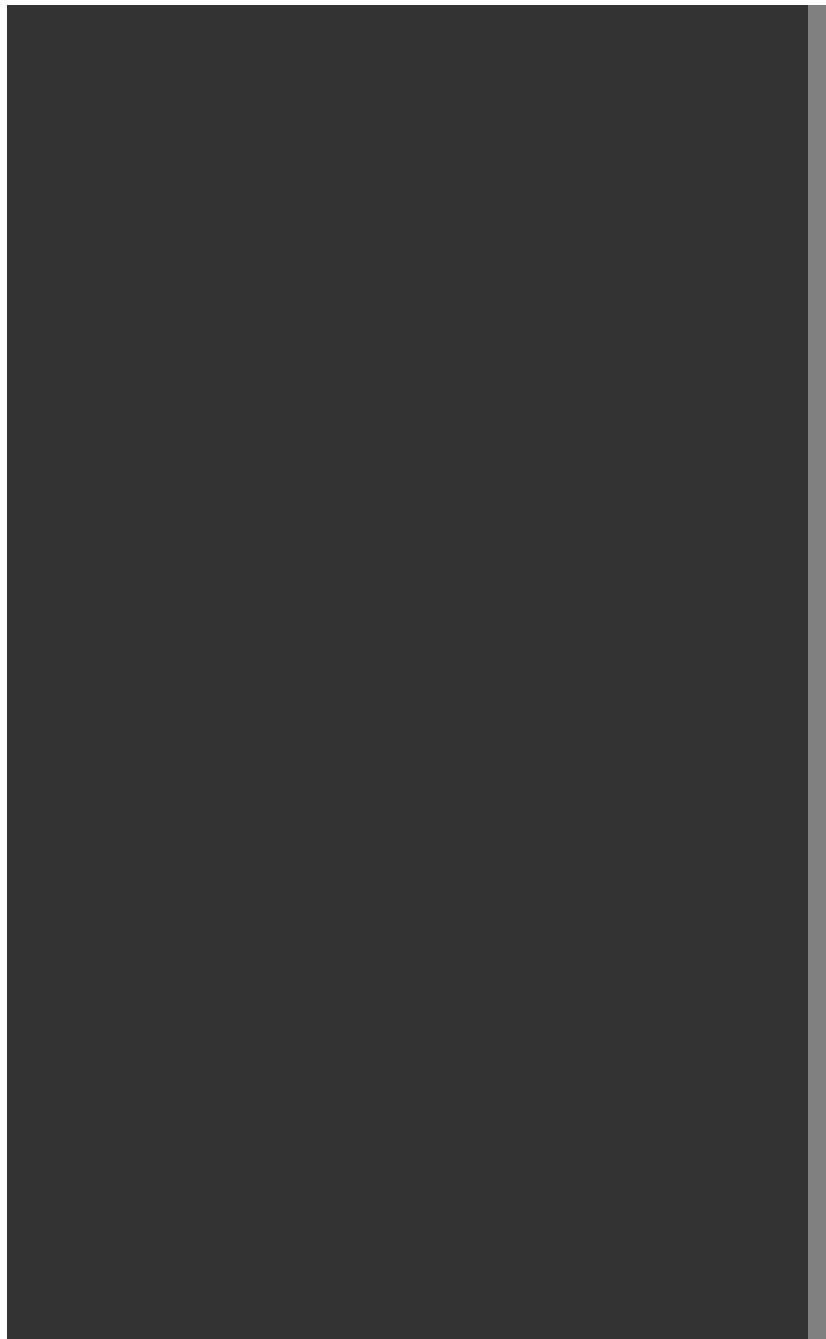


**YANMAR**

**PARTS CATALOG**

0CH10-M32001EN



Last update

Jan., 2015

# Introduction

1. This parts catalog contains the previous information on the 6N330L-UV, 6N330L-SV, 6N330L-EV as well as the new one on the 6N330L-GV.

	Parts catalog No.	Date of issue	Remarks
First edition	OCH10-G32000	Aug., 2001	No need
1st edition(supplement)	OCH10-G32001	May, 2012	

2. This parts catalog does not contain the technical data needed for maintenance service.
3. The illustrations used in this parts catalog have been simplified for clarity.
4. The contents of this parts catalog are subject to change without notice.
5. Be sure to use only Yanmar genuine parts for repairs. If imitation parts are used, it may cause engine defects.

## Contents

0CH10-M32001

Fig. No. Fig. Name

6N330L-UV/SV/EV/GV

1. CYLINDER BLOCK & LINER
2. CYLINDER SIDE COVER
3. LUB.OIL SUMP(DRY SUMP SPEC)
4. LUB.OIL SUMP(OPTIONAL)
5. COOLING CHAMBER & C.W./L.O.GALLERY COVER
6. AIR CHAMBER COVER & CAM CHAMBER COVER
7. GEAR HOUSING
8. OIL SHIELD COVER(OFW.SIDE)
9. FLYWHEEL SIDE COVER & OIL SHIELD COVER
10. MAIN METAL
11. THRUST METAL & CAMSHAFT METAL
12. CYLINDER SIDE COVER(RELIEF VALVE)
13. MIST BREATHER PIPE(FOR NOTCH STRAINER)(T/C FW.SIDE)
14. MIST BREATHER PIPE(FOR NOTCH STRAINER)(T/C FW.SIDE)
15. MIST BREATHER PIPE(FOR NOTCH STRAINER)(T/C OFW.SIDE)
16. MIST BREATHER PIPE(FOR NOTCH STRAINER)(T/C OFW.SIDE)
17. MIST BREATHER PIPE(FOR B&K STRAINER)(T/C FW.SIDE)
18. MIST BREATHER PIPE(FOR B&K STRAINER)(T/C OFW.SIDE)
19. MIST SEPARATOR(T/C FW.SIDE)
20. BREATHER(T/C FW.SIDE)
21. BREATHER(T/C OFW.SIDE)
22. OIL MIST DETECTOR
23. FLYWHEEL POINTER
24. DRAIN PLUG(COMMON-BED)

Fig. No. Fig. Name

25. MOTOR TURNING DEVICE
26. MOTOR TURNING DEVICE(OPTIONAL)
27. SHOCK ABSORBER
28. FOOT PLATE & STEP(CONTROL SIDE)
29. FOOT PLATE & STEP(EXHAUST PIPE SIDE)
30. CYLINDER SIDE/UPPER COVER(MDO)
31. CYLINDER SIDE/UPPER COVER(HFO)
32. FUEL INJECTION PUMP CHAMBER COVER(MDO)
33. FUEL INJECTION PUMP CHAMBER COVER(HFO)
34. FLYWHEEL COVER
35. AIR CHAMBER COVER
36. SCATTER PROTECTION COVER
37. CYLINDER HEAD(6N330L-UV/SV/EV)(MDO)
38. CYLINDER HEAD(6N330L-UV/SV/EV)(HFO)
39. CYLINDER HEAD(6N330L-GV)
40. VALVE ROCKER ARM SUPPORT & BONNET
41. SUCTION BEND
42. AIR CHAMBER COVER & SUC.PRESS.REG.DEVICE
43. EXH.MANIFOLD(T/C FW.SIDE)
44. EXH.MANIFOLD(T/C OFW.SIDE)
45. EXH.CONNECTING PIPE(6N330L-UV/SV/EV)(T/C FW.SIDE)
46. EXH.CONNECTING PIPE(6N330L-UV/SV/EV)(T/C OFW.SIDE)
47. EXH.CONNECTING PIPE(6N330L-GV)(T/C FW.SIDE)
48. FIRE PROOF COVER(T/C FW.SIDE)
49. FIRE PROOF COVER(T/C OFW.SIDE)

## Contents

0CH10-M32001

Fig. No. Fig. Name

- 50. CAMSHAFT
- 51. WORKING VALVE DEVICE
- 52. IDLE GEAR(CAMSHAFT DRIVING)
- 53. INDICATOR COCK & SAFETY VALVE
- 54. DECOMPRESSION VALVE(MDO)
- 55. TURBOCHARGER(MET30SR)
- 56. TURBOCHARGER(TPS61D)
- 57. T/C BRACKET(MET30SR)(T/C FW.SIDE)
- 58. T/C BRACKET(MET30SR)(T/C OFW.SIDE)
- 59. T/C BRACKET(TPS61D)(T/C FW.SIDE)
- 60. AIR COOLER(YPC140)
- 61. AIR COOLER(YPC190)
- 62. AIR COOLER BRACKET(T/C FW.SIDE)
- 63. AIR COOLER BRACKET(T/C OFW.SIDE)
- 64. AIR COOLER HEATER(YPC140-H60)
- 65. AIR COOLER HEATER(YPC190-H75)
- 66. A/C HEATER BRACKET(T/C FW.SIDE)
- 67. A/C HEATER BRACKET(T/C OFW.SIDE)
- 68. ANTI-CORROSIVE ZINC & FERRITE(A/C)
- 69. BLIND COVER(ANTI-CORROSIVE MATERIAL)
- 70. AIR DUCT A(MET30SR-CYLINDER)
- 71. AIR DUCT A(TPS61D-CYLINDER)
- 72. AIR DUCT B(A/C YPC140-CYLINDER)(T/C FW.SIDE)
- 73. AIR DUCT B(A/C YPC190-CYLINDER)(T/C FW.SIDE)
- 74. AIR DUCT B(A/C YPC140-CYLINDER)(T/C OFW.SIDE)

Fig. No. Fig. Name

- 75. AIR DUCT B(A/C YPC190-CYLINDER)(T/C OFW.SIDE)
- 76. AIR DUCT B(A/C HEATER YPC140-H60-CYL.)(T/C FW.SIDE)
- 77. AIR DUCT B(A/C HEATER YPC190-H75-CYL.)(T/C FW.SIDE)
- 78. AIR DUCT B(A/C HEATER YPC190-H75-CYL.)(T/C FW.SIDE)
- 79. AIR DUCT B(A/C HEATER YPC140-H60-CYL.)(T/C OFW.SIDE)
- 80. AIR DUCT B(A/C HEATER YPC190-H75-CYL.)(T/C OFW.SIDE)
- 81. AIR CYL. & LINK DEVICE(FOR A/C HEATER)(T/C FW.SIDE)
- 82. AIR CYL. & LINK DEVICE(FOR A/C HEATER)(T/C FW.SIDE)
- 83. AIR CYL. & LINK DEVICE(FOR A/C HEATER)(T/C OFW.SIDE)
- 84. EXHAUST BEND(500A)
- 85. EXHAUST BEND(550A)
- 86. EXHAUST BEND(600A)
- 87. BELLows(FOR T/C OUT)
- 88. BELLows(FOR RIGGING PIPING)
- 89. T/C WASHING CONNECT.PIPE(MET30SR)
- 90. T/C WASHING DEVICE(MET30SR)(T/C OFW.SIDE)
- 91. BLOWER WASHING PIPE(TPS61D)
- 92. T/C WASHING NEEDLE VALVE & WATER FEED PIPE(TPS61D)
- 93. CRANKSHAFT(CLKW.)
- 94. CRANKSHAFT(CCLKW.)
- 95. FLYWHEEL
- 96. FRONT DRIVING COUPLING & COUNTER GEAR(TORSION)
- 97. PISTON(MDO)
- 98. PISTON(HFO)
- 99. CONNECTING ROD

## Contents

0CH10-M32001

Fig. No. Fig. Name

- 100. LUB.OIL PUMP
- 101. IDLE GEAR(LUB.OIL PUMP DRIVING)
- 102. LUB.OIL PRIMING MOTOR PUMP(MANSEI)
- 103. LUB.OIL PRIMING MOTOR PUMP(SANSHIN)
- 104. LUB.OIL PRIMING MOTOR PUMP COMPONENT PARTS(SANSHIN)
- 105. LUB.OIL COOLER(6N330L-UV/SV/EV)
- 106. LUB.OIL COOLER(6N330L-GV)
- 107. LUB.OIL COOLER BRACKET
- 108. ANTI-CORROSIVE ZINC & FERRITE(LUB.OIL COOLER)
- 109. LUB.OIL THERMOSTAT
- 110. L.O.COOLER BY-PASS PIPE(WITH CENTRIFUGAL BY-PASS)
- 111. L.O.COOLER BY-PASS PIPE(WITHOUT CENTRIFUGAL BY-PASS)
- 112. L.O.PRESS.REGULATING VALVE & DIPSTICK
- 113. NO.1 LUB.OIL STRAINER
- 114. NO.2 LUB.OIL STRAINER
- 115. NO.2 L.O.AUTO.SELF CLEANING STRAINER(1)(IHI)
- 116. NO.2 L.O.AUTO.SELF CLEANING STRAINER(2)(IHI)
- 117. NO.2 L.O.AUTO.SELF CLEANING STRAINER(3)(IHI)
- 118. NO.2 L.O.AUTO.SELF CLEANING STRAINER(BOLL & KIRCH)
- 119. NO.2 L.O.STRAINER(NOTCH WIRE TYPE)
- 120. L.O.STRAINER(FUEL PUMP PINION OILING)
- 121. L.O.STRAINER(T/C OILING)(T/C FW.SIDE)
- 122. L.O.STRAINER(T/C OILING)(T/C OFW.SIDE)
- 123. L.O.STRAINER COMPONENT PARTS(T/C OILING)
- 124. DIFFERENCE PRESSURE INDICATOR(FOR IHI STRAINER)

Fig. No. Fig. Name

- 125. L.O.CENTRIFUGAL STRAINER(ROC-5)
- 126. L.O.CENTRIFUGAL STRAINER(FM200-21)
- 127. L.O.PIPE(LUB.OIL PUMP IN/OUT)
- 128. L.O.PIPE(CMB.-CHECK V.-PUMP,L.O.SUMP-CMB.)
- 129. L.O.PIPE(PUMP-IHI STRAINER-COOLER)
- 130. L.O.PIPE(PUMP INLET/PUMP-B&K STRAINER)
- 131. L.O.PIPE(PUMP-NOTCH STRAINER-COOLER)
- 132. L.O.PIPE(B&K STRAINER-PCV.)
- 133. L.O.PIPE(COOLER-PCV.)
- 134. L.O.PIPE(PCV.-CYLINDER)(T/C FW.SIDE)
- 135. L.O.PIPE(PCV.-CYLINDER)(T/C OFW.SIDE)
- 136. L.O.PIPE(NOTCH STRAINER-CMB)
- 137. L.O.PIPE(IHI ST.-CMB.,PRIMING PUMP) & NOTCH-CLEAN ST.
- 138. L.O.PIPE(B&K STRAINER-CMB)
- 139. L.O.PIPE(MANSEI PRIMING PUMP)(FOR NOTCH STRAINER)
- 140. L.O.PIPE(MANSEI PRIMING PUMP)(FOR B&K STRAINER)
- 141. L.O.PIPE(SANSHIN PRIMING PUMP)(FOR B&K STRAINER)
- 142. L.O.PIPE(CENTRIFUGAL STRAINER)
- 143. L.O.PIPE(CENTRIFUGAL STRAINER)
- 144. L.O.PIPE(PUMP IDLE GEAR,GOV.) & L.O.PRESS.GAUGE PIPE
- 145. L.O.PIPE(VALVE ROCKER ARM OILING,RETURN PIPE)
- 146. L.O.PIPE(VALVE ROCKER ARM OILING,RETURN PIPE)
- 147. L.O.PIPE(LUB.OIL SUMP-CMB.)(DRY SUMP SPEC)
- 148. L.O.PIPE(MET30SR)(T/C FW.SIDE)
- 149. L.O.PIPE(MET30SR)(T/C OFW.SIDE)

## Contents

0CH10-M32001

Fig. No. Fig. Name

- 150. L.O.PIPE(TPS61D)(T/C FW.SIDE)
- 151. L.O.PIPE(FUEL PUMP PINION OILING)
- 152. L.O.PIPE(GENERATOR BEARING,SEA WATER VALVE)
- 153. L.O.WING PUMP & 3-WAY VALVE
- 154. L.O.WING PIPE(FOR MANSEI PUMP & NOTCH STRAINER)
- 155. L.O.WING PIPE(FOR MANSEI PUMP & AUTO.SELF CLEANING ST.)
- 156. L.O.WING PIPE(FOR SANSHIN PRIMING PUMP)
- 157. OIL MIST DETECT PIPE & DRAIN PIPE
- 158. OVERFLOW AIR DRAIN PIPE
- 159. C.W.PUMP(CLKW.)
- 160. C.W.PUMP(CCLKW.)
- 161. C.W.PIPE(XR PUMP-CYL.)(T/C FW.SIDE)
- 162. C.W.PIPE(XR PUMP-CYL.)(T/C FW.SIDE)
- 163. C.W.PIPE(XR PUMP-CYL.)(T/C OFW.SIDE)
- 164. C.W.PIPE(XR PUMP-CYL.)(T/C OFW.SIDE)
- 165. C.W.PIPE(XL PUMP-CYL.)(T/C OFW.SIDE)
- 166. C.W.COLLECTING PIPE
- 167. C.W.OUTLET PIPE(PARKER)(T/C FW.SIDE)
- 168. C.W.OUTLET PIPE(PARKER)(T/C OFW.SIDE)
- 169. C.W.OUTLET PIPE(A/C HEATER)(T/C FW.SIDE)
- 170. C.W.OUTLET PIPE(A/C HEATER)(T/C OFW.SIDE)
- 171. AIR VENT VALVE
- 172. C.W.PIPE(T/C RETURN)(T/C OFW.SIDE)
- 173. C.W.PIPE(MET30SR)(T/C FW.SIDE)
- 174. C.W.PIPE(MET30SR)(T/C OFW.SIDE)

Fig. No. Fig. Name

- 175. A/C DRAIN PIPE
- 176. A/C HEATER DRAIN PIPE
- 177. A/C AIR VENT PIPE
- 178. A/C HEATER AIR VENT PIPE(YPG140-H60)
- 179. A/C HEATER AIR VENT PIPE(YPG190-H75)
- 180. C.W.PIPE(LO/C-A/C)(T/C FW.SIDE)(FOR IHI STRAINER)
- 181. C.W.PIPE(LO/C-A/C)(T/C FW.SIDE)(FOR B&K STRAINER)
- 182. C.W.PIPE(LO/C-A/C HEATER)(T/C FW.SIDE)(FOR B&K ST.)
- 183. C.W.PIPE(LO/C-A/C HEATER)(T/C OFW.SIDE)(FOR B&K ST.)
- 184. C.W.PIPE(LO/C-A/C)(T/C FW.SIDE)(FOR NOTCH STRAINER)
- 185. A/C BY-PASS PIPE(T/C FW.SIDE)(6N330L-UV/SV)
- 186. A/C BY-PASS PIPE(T/C FW.SIDE)(6N330L-GV)
- 187. A/C BY-PASS PIPE(T/C OFW.SIDE)
- 188. A/C HEATER BY-PASS PIPE(T/C OFW.SIDE)
- 189. C.W.BEND(L.O.COOLER IN)(T/C FW.SIDE)
- 190. C.W.BEND(L.O.COOLER IN)(T/C OFW.SIDE)
- 191. C.W.PIPE(A/C HEATER)(T/C FW.SIDE)
- 192. C.W.PIPE(A/C HEATER)(T/C OFW.SIDE)
- 193. C.W.PRESS.GAUGE PIPE
- 194. CYLINDER WATER PURGE PIPE
- 195. A/C DRAIN PIPE(T/C FW.SIDE)
- 196. A/C DRAIN PIPE(T/C OFW.SIDE)
- 197. FUEL INJECTION PUMP
- 198. FUEL FEED PUMP & DRIVING DEVICE(CLKW.)
- 199. FUEL FEED PUMP & DRIVING DEVICE(CCLKW.)

# Contents

0CH10-M32001

Fig. No. Fig. Name

- 200. FUEL FEED ELECTRIC PUMP
- 201. FUEL INJECTION VALVE(6N330L-UV/SV/EV)(MDO)
- 202. FUEL INJECTION VALVE(6N330L-UV/SV/EV)(HFO)
- 203. FUEL INJECTION VALVE(6N330L-GV)
- 204. FUEL INJECTION PUMP DRIVING DEVICE
- 205. NO.1 FUEL STRAINER(32A/40A)
- 206. NO.1 FUEL STRAINER(50A)
- 207. NO.2 FUEL STRAINER(METAL SCREEN TYPE)(MDO)
- 208. NO.2 FUEL STRAINER(NOTCH WIRE TYPE)
- 209. NO.2 FUEL STRAINER(STEAM JACKET TYPE)(HFO)
- 210. FUEL INLET PIPE(MDO)
- 211. FUEL INLET PIPE(HFO)
- 212. FUEL PIPE(FEED PUMP-METAL SCREEN ST.)(W/O EMER.INLET)
- 213. FUEL PIPE(FEED PUMP-NOTCH WIRE ST.)(W/O EMER.INLET)
- 214. FUEL PIPE(FEED PUMP-NOTCH WIRE ST.)(W EMER.INLET)
- 215. FUEL PIPE(METAL SCREEN STRAINER-MAIN PIPE)
- 216. FUEL PIPE(NOTCH WIRE STRAINER-MAIN PIPE)
- 217. FUEL PIPE(NOTCH WIRE STRAINER-MAIN PIPE)(OPTIONAL)
- 218. FUEL PIPE(MAIN PIPE OUTLET)(T/C FW.SIDE)
- 219. FUEL PIPE(MAIN PIPE OUTLET)(T/C OFW.SIDE)
- 220. FUEL PIPE(FEED PUMP IN/OUT,STRAINER IN)
- 221. FUEL MAIN PIPE & ACCUMULATOR
- 222. FUEL PRESS.REGULATING VALVE(MDO)
- 223. FUEL PRESS.REGULATING VALVE(HFO)
- 224. FUEL INJECTION PIPE

Fig. No. Fig. Name

- 225. FUEL OVERFLOW PIPE(F.I.VALVE RETURN)
- 226. FUEL OVERFLOW PIPE(F.I.VALVE,F.I.PUMP)
- 227. F.I.PIPE OVERFLOW PIPE & OVERFLOW DETECTING DEVICE
- 228. FUEL OVERFLOW PIPE(CYLINDER)(MDO)
- 229. FUEL OVERFLOW PIPE(CYLINDER)(HFO)
- 230. FUEL OVERFLOW PIPE(STRAINER,FEED PUMP)
- 231. FUEL OVERFLOW PIPE(STRAINER,SUMP)(FOR NOTCH ST.)
- 232. FUEL OVERFLOW PIPE(TANK,COVERED PIPE)
- 233. FUEL OVERFLOW TANK(MDO)
- 234. FUEL OVERFLOW TANK & PIPE(HFO)
- 235. FUEL OVERFLOW TANK(HFO)(OPTIONAL)
- 236. FUEL OVERFLOW SUMP(HFO)(OPTIONAL)
- 237. FUEL PRESS.GAUGE PIPE(MDO)
- 238. FUEL PRESS.GAUGE PIPE(HFO)
- 239. FUEL LAGGING SUMMARY
- 240. GOVERNOR & DRIVING DEVICE
- 241. BOOSTER ASSY
- 242. BOOSTER ASSY
- 243. ELECTRO MAGNETIC PICK-UP,SPEED RELAY & FREQUENCY
- 244. FUEL STOP PISTON
- 245. FUEL STOP PISTON
- 246. FUEL LIMITER DEVICE
- 247. SPEED CONTROL DEVICE
- 248. START/STOP HANDLE
- 249. LINK

## Contents

0CH10-M32001

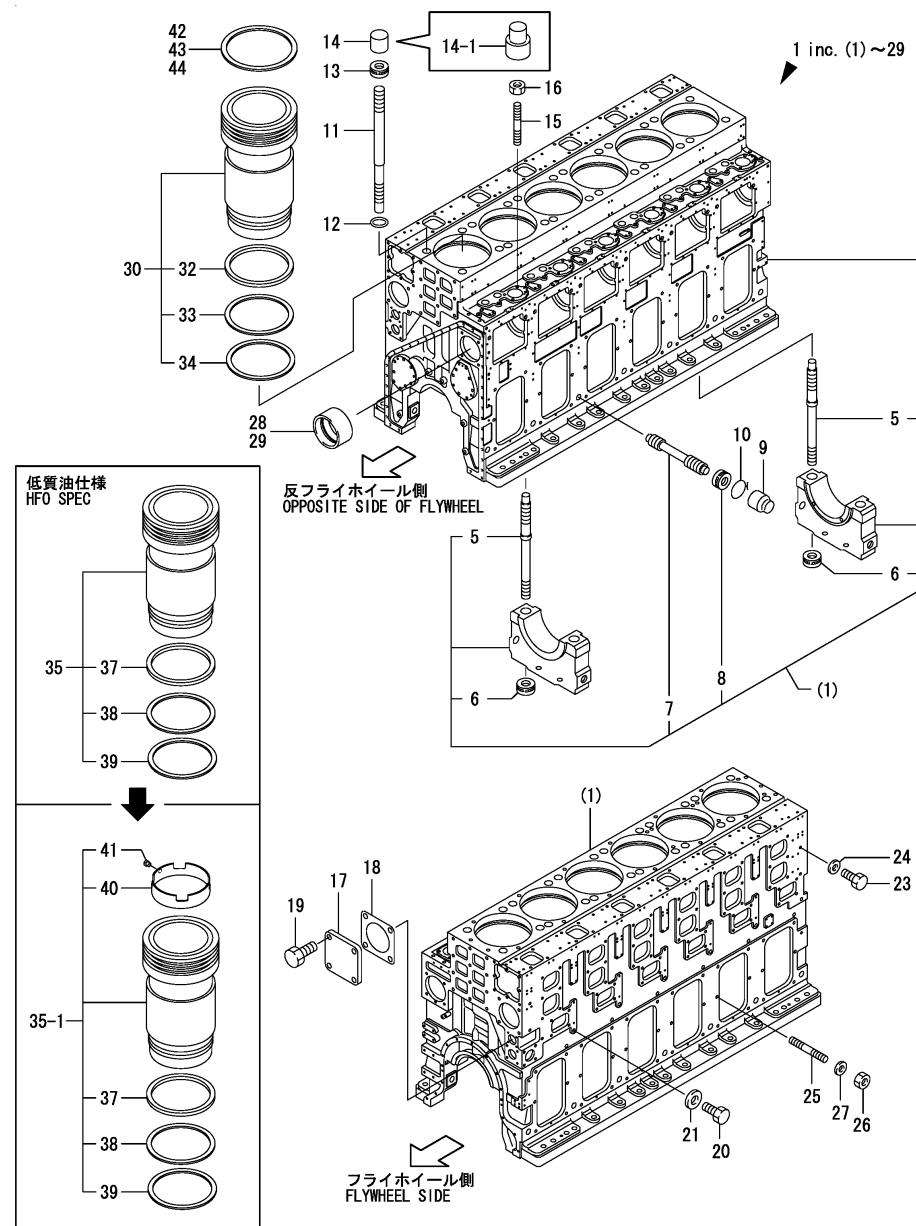
Fig. No. Fig. Name

- 250. STARTING VALVE
- 251. MANUAL CONTROL AIR CHECK VALVE
- 252. AUTO.CONTROL AIR CHECK VALVE & AIR CHECK VALVE
- 253. BRACKET(AUTO.CONTROL AIR CHECK VALVE)& BEND
- 254. DISTRIBUTING VALVE & CONTROL VALVE)
- 255. STARTING AIR MAIN PIPE
- 256. AIR CHAMBER
- 257. AIR PIPE(MANUAL CONT.AIR CHECK V.-CONT.V.)
- 258. AIR PIPE(AUTO CONT.AIR CHECK V.-CONT.V.)
- 259. AIR PIPE(DISTRIBUTING VALVE-STARTING VALVE)
- 260. CONTROL AIR PIPE & PRESS.GAUGE PIPE
- 261. AIR PIPE(SOLENOID VALVE INLET)
- 262. MICRO SWITCH(START/STOP HANDLE)
- 263. OPERATION PLACE CHANGE-OVER SWITCH
- 264. A/C HEATER CONTROL DEVICE(T/C FW.SIDE)
- 265. RESISTANCE BULB
- 266. TEMP.SWITCH & PROTECT TUBE
- 267. PRESS.SWITCH(LUB.OIL)
- 268. PRESS.SWITCH(FUEL OIL/FRESH WATER)
- 269. PRESS.SWITCH(STARTING AIR/CONTROL AIR)
- 270. PRESS.TRANSMITTER
- 271. JUNCTION BOX(82P)
- 272. LEVEL SWITCH(LUB.OIL SUMP TANK)
- 273. INSTRUMENT BOARD(4 GAUGE)
- 274. INSTRUMENT BOARD(5 GAUGE/ENG.SIDE STOP)

Fig. No. Fig. Name

- 275. INSTRUMENT BOARD(5 GAUGE/REMOTENESS STOP)
- 276. INSTRUMENT BOARD(6 GAUGE)(T/C FW.SIDE)
- 277. INSTRUMENT BOARD(6 GAUGE)(T/C OFW.SIDE)
- 278. PRESSURE GAUGE LABEL
- 279. INSTRUMENT BOARD BRACKET
- 280. INSTRUMENT BOARD(MET30SR L.O.PRESS.GAUGE)
- 281. INSTRUMENT BOARD(TPS61D L.O.PRESS.GAUGE)
- 282. TACHOMETER DRIVING DEVICE
- 283. THERMOMETER(500DEG./620DEG.)
- 284. THERMOMETER(100DEG./200DEG.)
- 285. MANOMETER
- 286. ENGINE TOOL
- 287. OTHER TOOL
- 288. HYDRAULIC JACK(HEAD BOLT)
- 289. HYDRAULIC JACK(ROD BOLT)
- 290. HYDRAULIC JACK(SIDE)
- 291. PANTAGRAPH JACK(METAL CAP)
- 292. SPACER(HYD.JACK/METAL CAP)
- 293. HYDRAULIC PUMP(DUPLEX) & OTHER TOOL
- 294. BLOWER & T/C WASHING DEVICE(MET30SR)
- 295. BLOWER & T/C WASHING DEVICE(TPS61D)
- 296. ELECTRIC TYPE TACHOMETER
- 297. SAFETY LABEL

## Fig.1. CYLINDER BLOCK &amp; LINER



## Remarks

- (1)MDO spec
- (2)For adjusting
- (3)Not illustrated

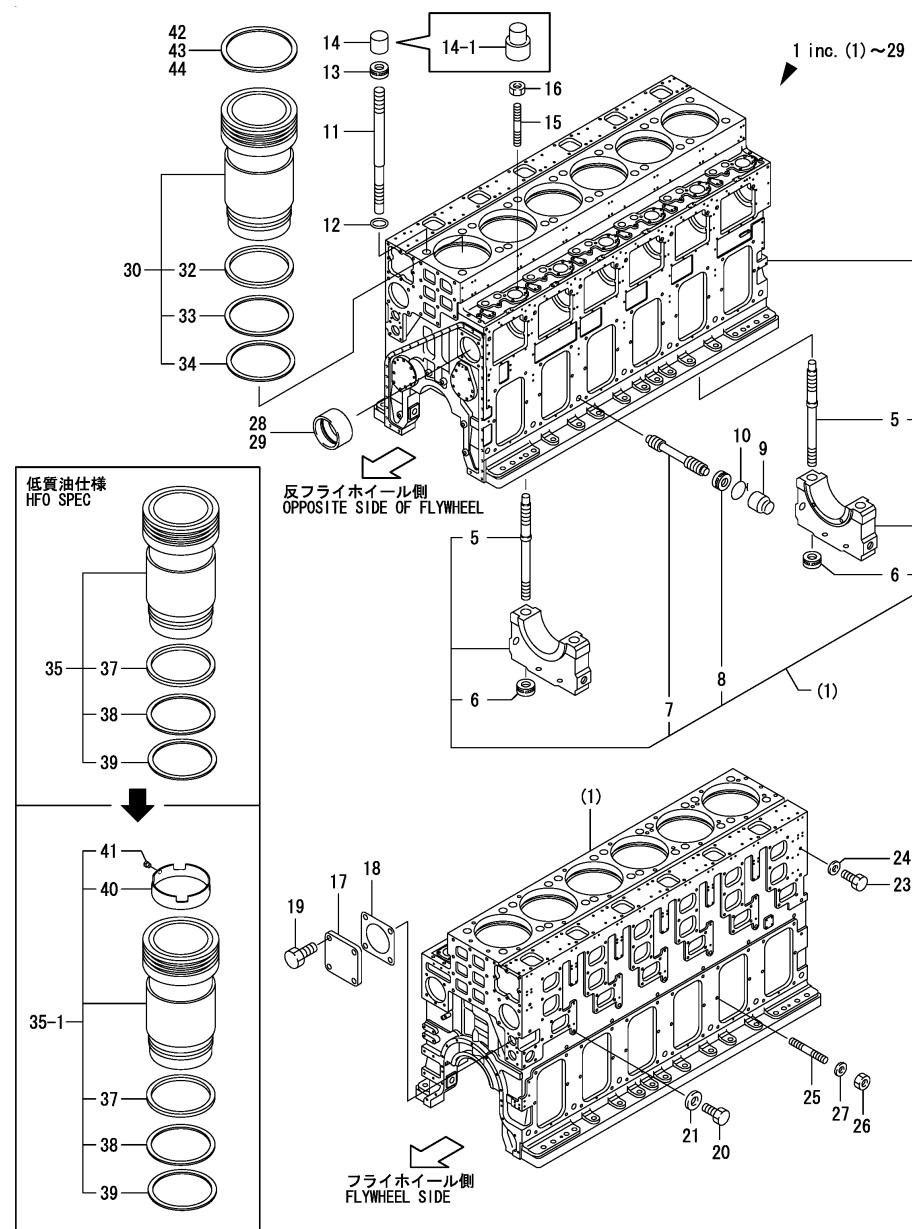
(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	732654-01561-C	CYLINDER BLOCK ASSY.	1	1	1	1			
5	3	132654-02073	BOLT, METAL CAP	14	14	14	14			
6	3	132654-02091	NUT	14	14	14	14			
7	3	132654-02081	SIDE BOLT	14	14	14	14			
7-1	3	132654-02082	BOLT, SIDE	14	14	14	14			
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)					
8	3	132654-02141	NUT	14	14	14	14			
9	2	132654-02190	PROTECT. TUBE	14	14	14	14			
10	2	23000-090000	CLAMP, 90	14	14	14	14			
11	2	132654-01201	BOLT	24	24	24	24			
12	2	132654-01240	O-RING	24	24	24	24			
13	2	132654-01211	NUT	24	24	24	24			
14	2	132654-01280	PROTECT. TUBE	24	24	24	24			
14-1	2	132654-01281	PROTECT. TUBE	24	24	24	24			
		(A=EXXXXX)	(B=EXXXXX)	(C=E00313)	(D=E00322)					
15	2	132654-01270	STUD	24	24	24	24			
16	2	26742-200002	NUT, M20	24	24	24	24			
17	2	23961-065000	FLANGE, 65	1	1	1	1			
18	2	138673-01990	GASKET	1	1	1	1			
19	2	26206-120302	BOLT, M12X 30 PLATED	4	4	4	4			
20	2	23887-300002	PLUG M30	11	11	11	11			
21	2	23414-300000	GASKET, 30X1.0	11	11	11	11			
22	2	153623-23950	PLUG	1	1	1	1			3
23	2	23894-040002	PLUG G1/2, HEX.	4	4	4	4			
24	2	23414-210000	GASKET, 21X1.0	4	4	4	4			
25	2	132652-01440	STUD M24X 56	24	24	24	24			
26	2	26732-240002	NUT, M24	24	24	24	24			
27	2	22137-240000	WASHER, 24	24	24	24	24			
28	2	132654-02420	BUSH	6	6	6	6			
29	2	132654-02441	BUSH	1	1	1	1			
30	1	132654-01143-C	LINER ASSY, CYLINDER	6	6	6	6			1
32	2	132658-01370	PACKING RUBBER	6	6	6	6			1
33	2	132654-01380	PACKING RUBBER	6	6	6	6			1
34	2	132654-01390	PACKING RUBBER	6	6	6	6			
35	1	132654-01143-C	LINER ASSY, CYLINDER	6	6	6	6			
35-1	1	132658-01170-C	LINER W/PACKING	6	6	6	6			S
		(A=EXXXXX)	(B=EXXXXX)	(C=E00388)	(D=E00379)					
37	2	132658-01370	PACKING RUBBER	6	6	6	6			
38	2	132654-01380	PACKING RUBBER	6	6	6	6			
39	2	132654-01390	PACKING RUBBER	6	6	6	6			
40	2	132658-01130	PROTECTION RING	6	6	6	6			W
		(A=EXXXXX)	(B=EXXXXX)	(C=E00388)	(D=E00379)					
41	2	159666-01130	PIN	6	6	6	6			W
		(A=EXXXXX)	(B=EXXXXX)	(C=E00388)	(D=E00379)					
42	1	132654-01320	PACKING, HEAD	6	6	6	6			2
43	1	132654-01330	PACKING, HEAD	6	6	6	6			2
44	1	132654-01340	PACKING, HEAD	6	6	6	6			2

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

## Fig.1. CYLINDER BLOCK &amp; LINER



## Remarks

- (1)MDO spec
- (2)For adjusting
- (3)Not illustrated

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R		
Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Specification
732654-01011	01	*	*	*	*	*		BLOCK ASSY, CYLINDER
732654-01123	01	*	*	*	*	*		LINER ASSY, CYLINDER MDO
732654-01123	01	*	*	*	*	*		LINER ASSY, CYLINDER HFO
732658-01130	01	*	*	*	*	*		LINER ASSY, CYLINDER HFO:From E00379
732654-02210	02	*	*	*	*	*		RETAINER ASSY, SHAFT

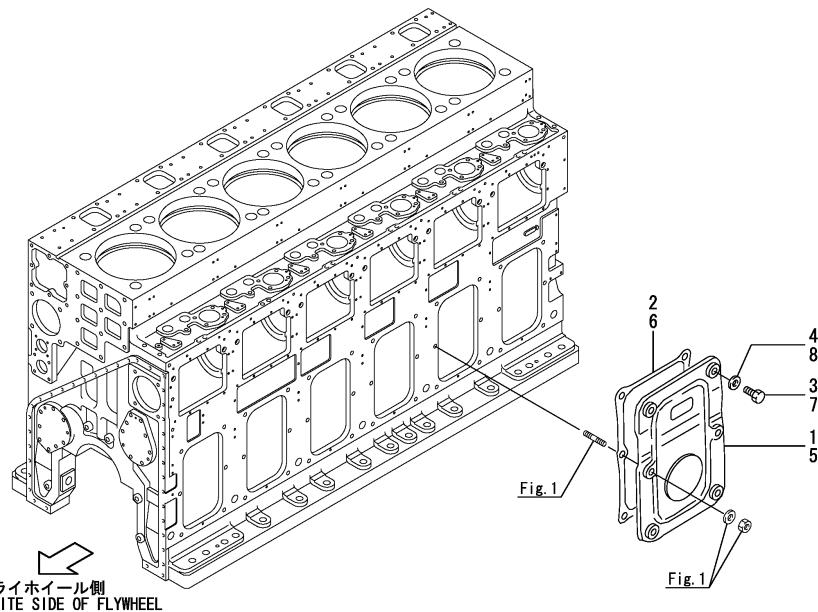
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.2. CYLINDER SIDE COVER

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	132654-01401	COVER, CYL.BLOCK	5	5	5				1	
1-1	1	132654-01402	COVER (A=EXXXXX) (B=EXXXXX) (C=E00225)	5	5	5	5	5		S	1
2	1	132654-01411	PACKING	5	5	5	5			1	
2-1	1	132654-01412	PACKING, SIDE COVER (A=EXXXXX) (B=EXXXXX) (C=E00305) (D=E00301)	5	5	5	5	5		N	1
3	1	26152-240552	BOLT, M24X 55	20	20	20	20			1	
4	1	22137-240000	WASHER, 24	20	20	20	20			1	
5	1	132654-01402	COVER	4	4	4	4			2	
6	1	132654-01411	PACKING	4	4	4	4			2	
6-1	1	132654-01412	PACKING, SIDE COVER (A=EXXXXX) (B=EXXXXX) (C=E00305) (D=E00301)	4	4	4	4	4		N	2
7	1	26152-240552	BOLT, M24X 55	16	16	16	16			2	
8	1	22137-240000	WASHER, 24	16	16	16	16			2	

## Remarks

- (1)ig,JG,JCI,In-house inspection
- (2)LR,NV,AB,BV,HK,CR,KR,GL,NK,RINA

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-01151	01	*	*	*	*			COVER, CYLINDER SIDE	

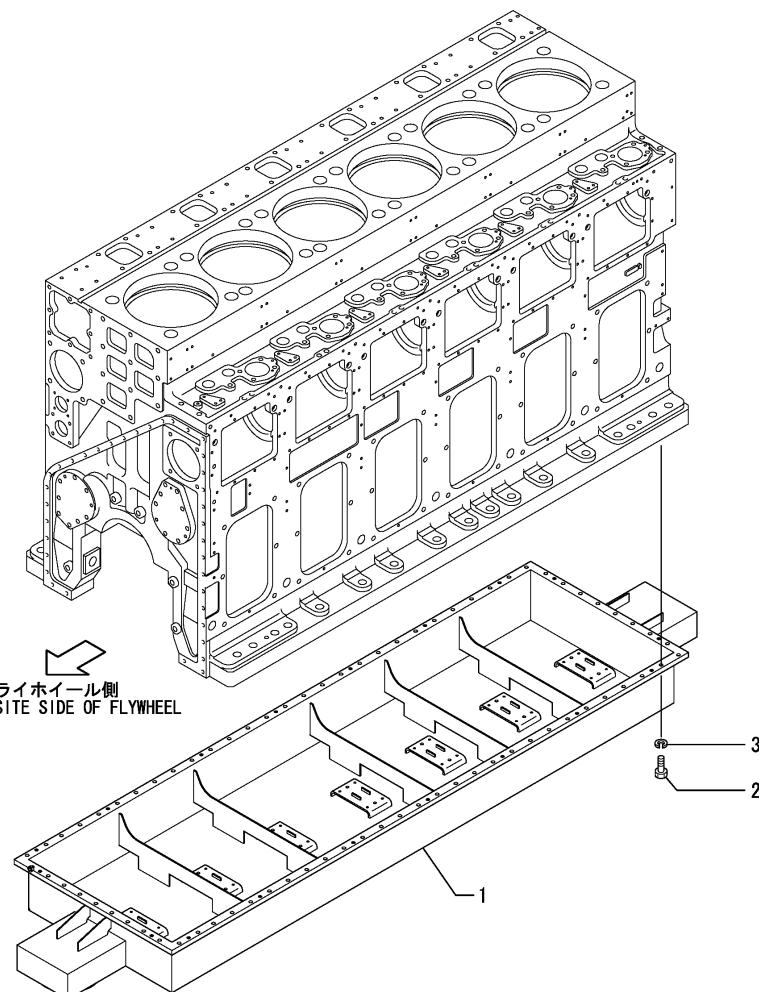
N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.3. LUB.OIL SUMP(DRY SUMP SPEC)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	41601-010500	OIL PAN	1	1	1	1				
2	1	26152-160502	BOLT M16X 50	73	73	73	73				
3	1	22212-160000	SPRING WAHER 16	73	73	73	73				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326A-0024A0	01	*	*	*	*			OIL PAN	

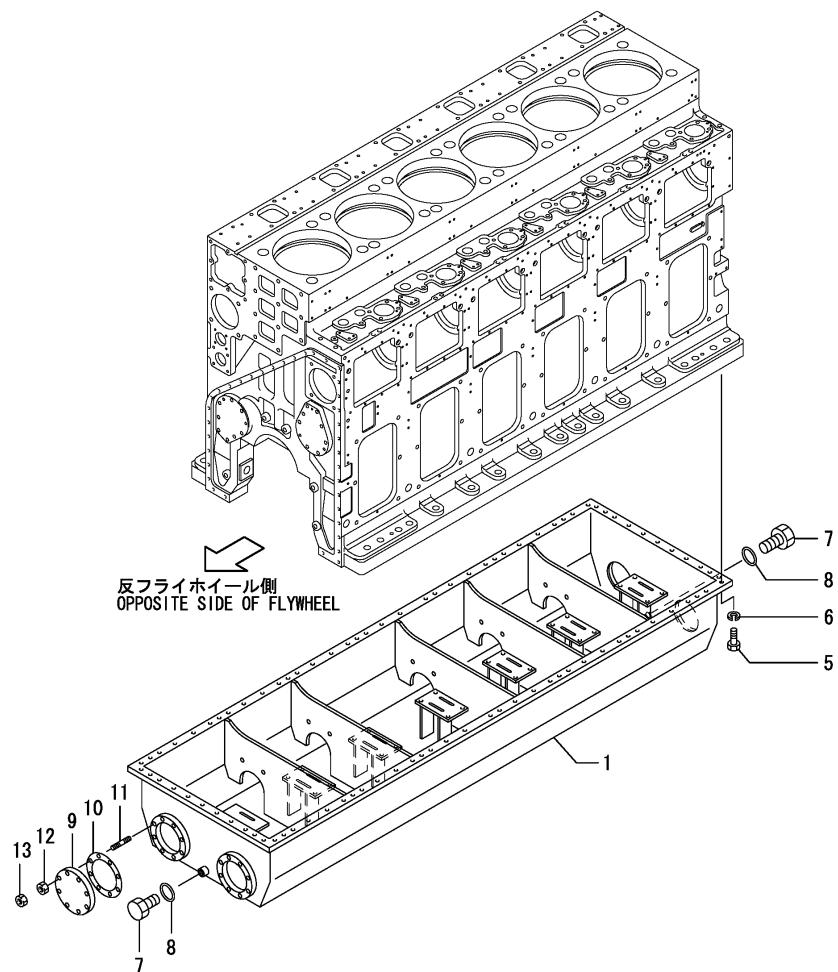
N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{Yes}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.4. LUB.OIL SUMP(OPTIONAL)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	132653-01701	OIL PAN ASSY.(SS)	1	1	1	1				
5	1	26152-160602	BOLT, M16X 60	73	73	73	73				
6	1	22212-160000	SPRING WAHER 16	73	73	73	73				
7	1	135410-01780	PLUG, M30 BC	2	2	2	2				
8	1	23414-300000	GASKET, 30X1.0	2	2	2	2				
9	1	23211-150000	FLANGE, 5K150	2	2	2	2				
10	1	132654-39190	GASKET	2	2	2	2				
11	1	26233-160452	STUD, M16X 45	16	16	16	16				
12	1	26733-160002	NUT, M16	16	16	16	16				
13	1	26773-160002	NUT, LOCK M16	16	16	16	16				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-01421	01	*	*	*	*			SUMP ASSY, OIL	
732654-01430	01	*	*	*	*			COVER ASSY, BLIND	

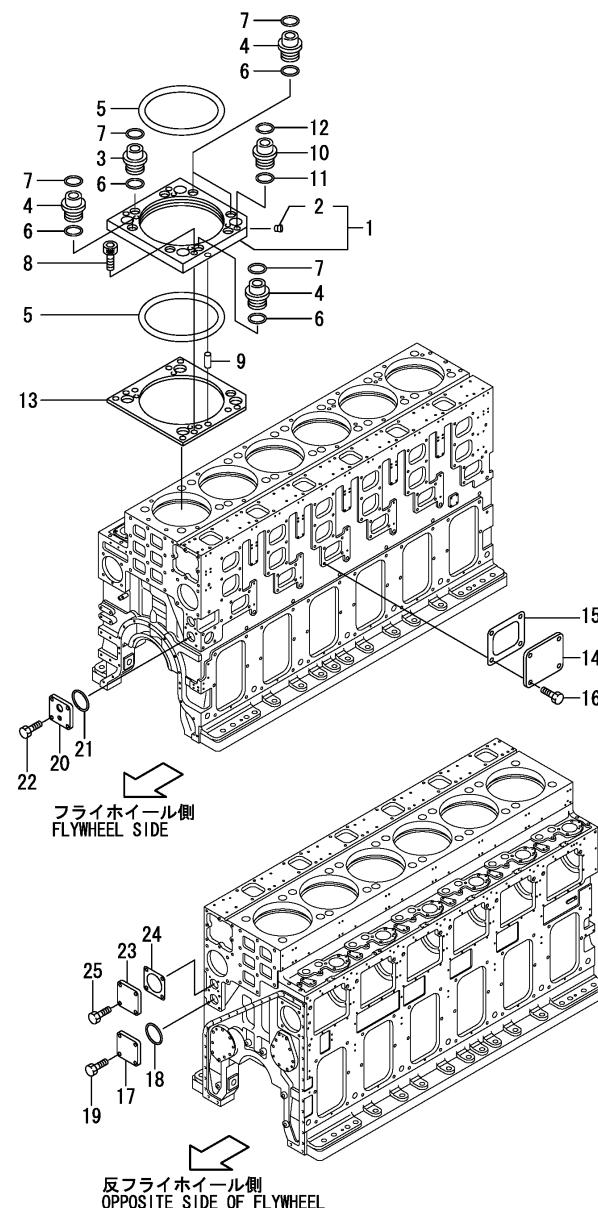
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.5. COOLING CHAMBER &amp; C.W./L.O.GALLERY COVER

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					I	R	
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	132654-01302	COOLING CHAMBER ASSY	6	6	6					
1-1	1	132654-01303	COOLING CHAMBER ASSY	6	6	6	6	6		N	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00155)							
2	2	23873-020000	PLUG, R02	6	6	6	6				
3	1	132654-01350	CW.CONNECT PIPE 15	18	18	18					
3-1	1	132654-01351	CW.CONNECT PIPE 15	18	18	18	18			N	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00155)							
4	1	132653-01360	CW.CONNECT PIPE	30	30	30					
4-1	1	132653-01361	CW.CONNECT PIPE 8	30	30	30	30	30		N	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00155)							
5	1	132654-01721	PACKING	12	12	12	12				
6	1	24326-000300	O-RING, 4DG30.0	48	48	48	48				
7	1	24316-000280	O-RING, 4DP28.0	48	48	48	48				
8	1	26453-120802	BOLT, M12X 80	24	24	24	24				
9	1	22312-100250	PIN, PARALLEL M10X25	12	12	12	12				
10	1	153605-01441	CW.CONNECT PIPE 10	6	6	6					
10-1	1	153605-01442	PIPE,CW.CONNECT	6	6	6	6			N	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00155)							
11	1	24316-000210	O-RING, 4DP21.0	6	6	6	6				
12	1	24316-000240	O-RING, 4DP24.0	6	6	6	6				
13	1	132654-01710	PACKING	6	6	6	6				
14	1	132654-01620	CW.CHAMBER COVER	5	5	5	5				
15	1	132654-01630	GASKET	5	5	5					
15-1	1	132654-01631	GASKET	5	5	5	5			N	
		(A=EXXXXX)	(B=EXXXXX)	(C=*2000.10)							
16	1	26152-200352	BOLT, M20X 35	20	20	20	20				
17	1	132654-01850	COVER (L.O.GALLERY)	1	1	1	1				
18	1	24321-001250	O-RING, 1AG125.0	1	1	1	1				
19	1	26152-160352	BOLT M16X 35	4	4	4	4				
20	1	132654-01861	CW.CHAMBER COVER	1	1	1	1				
21	1	24321-001250	O-RING, 1AG125.0	1	1	1	1				
22	1	26152-160352	BOLT M16X 35	4	4	4	4				
23	1	23961-065000	FLANGE, 65	1	1	1	1				
24	1	138673-01990	GASKET	1	1	1	1				
25	1	26206-120302	BOLT, M12X 30 PLATED	4	4	4	4				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-01221	01	*	*	*	*			CHAMBER ASSY,COOLING	
732654-01222	01	*	*	*	*			CHAMBER ASSY,COOLING	From E00155
732654-01310	01	*	*	*	*			COVER, WATER CHAMBER	
732654-01330	01	*	*	*	*			COVER ASSY, BLIND	
732654-01340	01	*	*	*	*			COVER ASSY, BLIND	
T336A-0018A0	01	*	*	*	*			FLANGE ASSY, 65A	

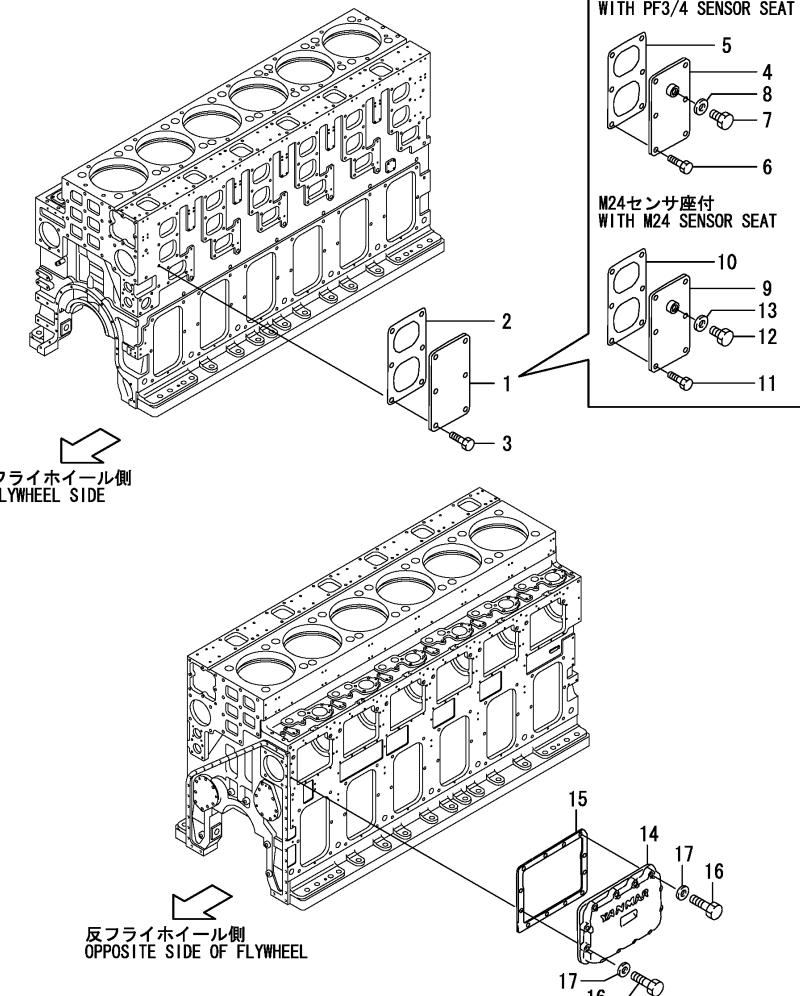
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.6. AIR CHAMBER COVER &amp; CAM CHAMBER COVER

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	132654-01600	AIR CHAMBER COVER	5	5	5	5				
2	1	132654-01610	GASKET	5	5	5	5				
2-1	1	132654-01611	PACKING, AIR COVER	5	5	5	5			N	
			(A=EXXXXX) (B=EXXXXX) (C=E00408) (D=E00404)								
3	1	26152-200352	BOLT, M20X 35	30	30	30	30				
4	1	41601-009740	AIR CHAMB.COVER(PF3/	1	1	1	1				
5	1	132654-01610	GASKET	1	1	1	1				
5-1	1	132654-01611	PACKING, AIR COVER	1	1	1	1			N	
			(A=EXXXXX) (B=EXXXXX) (C=E00408) (D=E00404)								
6	1	26152-200352	BOLT, M20X 35	6	6	6	6				
7	1	23897-060002	PLUG G3/4,HEX.	1	1	1	1				
8	1	23414-260000	GASKET, 26X1.0	1	1	1	1				
9	1	41601-009750	AIR CHAMB.COVER(M24)	1	1	1	1				
10	1	132654-01610	GASKET	1	1	1	1				
10-1	1	132654-01611	PACKING, AIR COVER	1	1	1	1			N	
			(A=EXXXXX) (B=EXXXXX) (C=E00408) (D=E00404)								
11	1	26152-200352	BOLT, M20X 35	6	6	6	6				
12	1	23887-240002	PLUG, 24	1	1	1	1				
13	1	23414-240000	GASKET, 24X1.0	1	1	1	1				
14	1	132654-01750	CAM CHAMBER COVER	6	6	6	6				
14-1	1	132654-01751	CAM CHAMBER COVER	6	6	6	6			R	
			(A=EXXXXX) (B=EXXXXX) (C=2000.05)								
15	1	132654-01760	GASKET	6	6	6	6				
16	1	26206-120902	BOLT, M12X 90 PLATED	72	72	72	72				
17	1	22137-120000	WASHER, 12	72	72	72	72				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-01300	01	*	*	*	*			COVER ASSY, CHAMBER	
T326A-0010A0	01	*	*	*	*			PIPE ASSY, AIR	Sensor seat PF3/4
T326A-0010B0	01	*	*	*	*			PIPE ASSY, AIR	Sensor seat M24
732654-01360	01	*	*	*	*			COVER ASSY, CAM BOX	

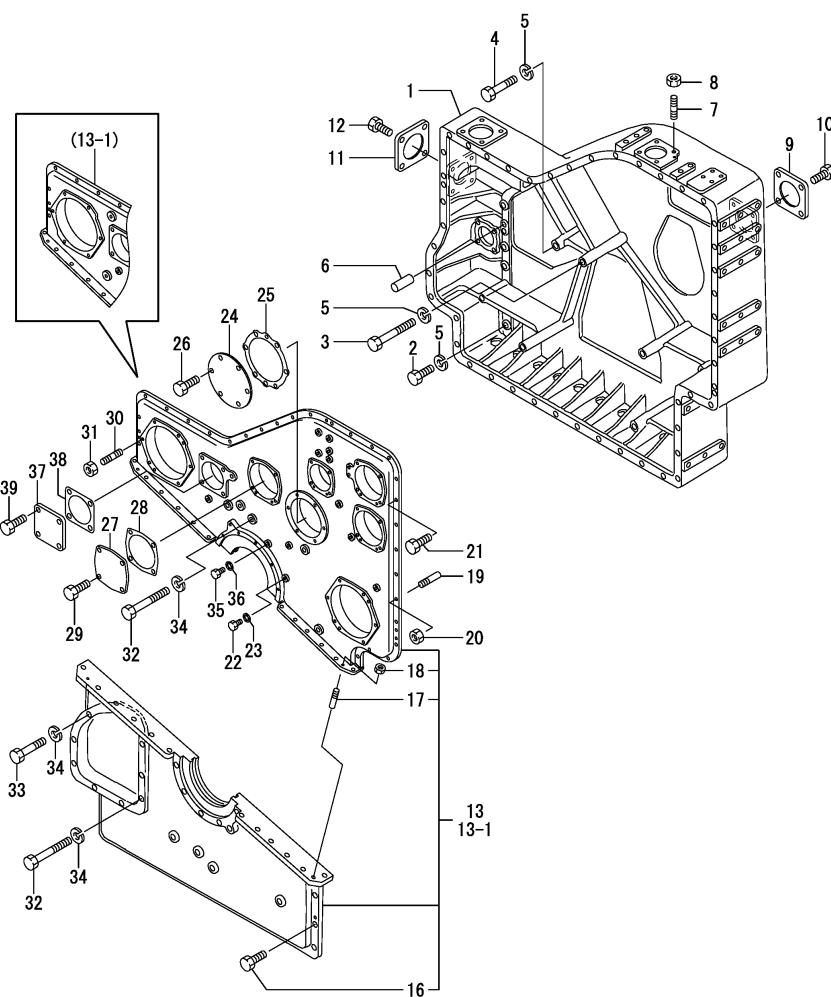
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.7. GEAR HOUSING

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

(1) Interchangeable by simultaneous replacement with Fig.159 No.9-1 or Fig.160 No.9-1.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	132654-01500	GEAR CASE (OFW.)	1	1	1	1				
2	1	26206-120402	BOLT M12X40	29	29	29	29				
3	1	26206-121702	BOLT, M12X170 PLATED	2	2	2	2				
4	1	26206-120652	BOLT, M12X 65 PLATED	1	1	1	1				
5	1	22212-120000	SPRING WASHER 12	32	32	32	32				
6	1	22312-120350	PIN, PARALLEL M12X35	2	2	2	2				
7	1	26216-100252	STUD, M10X 25	4	4	4	4				
8	1	26706-100002	NUT, M10	4	4	4	4				
9	1	138613-01980	FLANGE,BLANK	3	3	3	3				
10	1	26206-120302	BOLT, M12X 30 PLATED	12	12	12	12				
11	1	139964-01900	BLANK,COVER	1	1	1	1				
12	1	26156-160352	BOLT, M16X 35 PLATED	4	4	4	4				
13	1	132654-01511	COVER	1	1	1					
13-1	1	132654-01512	COVER	1	1	1	1			S	1
(A=EXXXXX)			(B=EXXXXX)			(C=E00191)					
16	2	26206-120302	BOLT, M12X 30 PLATED	12	12	12	12				
17	2	22333-100250	PIN, TAPER 10X 25	2	2	2	2				
18	2	26706-100002	NUT, M10	2	2	2	2				
19	1	138613-01590	PIN 12X28, STRAIGHT	2	2	2	2				
20	1	26706-120002	NUT, M12	2	2	2	2				
21	1	26206-120302	BOLT, M12X 30 PLATED	43	43	43	43				
22	1	23897-020002	PLUG G1/4	1	1	1	1				
23	1	23414-130000	GASKET, 13X1.0	1	1	1	1				
24	1	153605-01870	BLANK,COVER(IDS.)	1	1	1	1				
25	1	151623-14320	GASKET	1	1	1	1				
26	1	26206-120202	BOLT, M12X 20 PLATED	6	6	6	6				
27	1	43330-001530	BLANKING COVER	2	2	2	2				
28	1	142903-52080	GASKET	2	2	2	2				
29	1	26206-120252	BOLT, M12X 25 PLATED	8	8	8	8				
30	1	26212-120352	STUD, M12X 35	6	6	6	6				
31	1	26706-120002	NUT, M12	6	6	6	6				
32	1	26152-163302	BOLT, M16X330	4	4	4	4				
33	1	26152-160702	BOLT, M16X 70	1	1	1	1				
34	1	22212-160000	SPRING WAHER 16	5	5	5	5				
35	1	133970-01670	PLUG 5/8 UNF, HEX.	1	1	1	1				
36	1	23414-170000	GASKET, 17X1.0	1	1	1	1				
37	1	147683-49260	COVER	1	1	1	1				
38	1	43400-004080	GASKET	1	1	1	1				
39	1	26152-160252	BOLT, M16X 25	4	4	4	4				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-01050	01	*	*	*	*			CASE ASSY, GEAR	
732654-01061	01	*	*	*	*			COVER ASSY, GEAR CASE	
732654-01062	01	*	*	*	*	*		COVER ASSY, GEAR CASE	From E00191

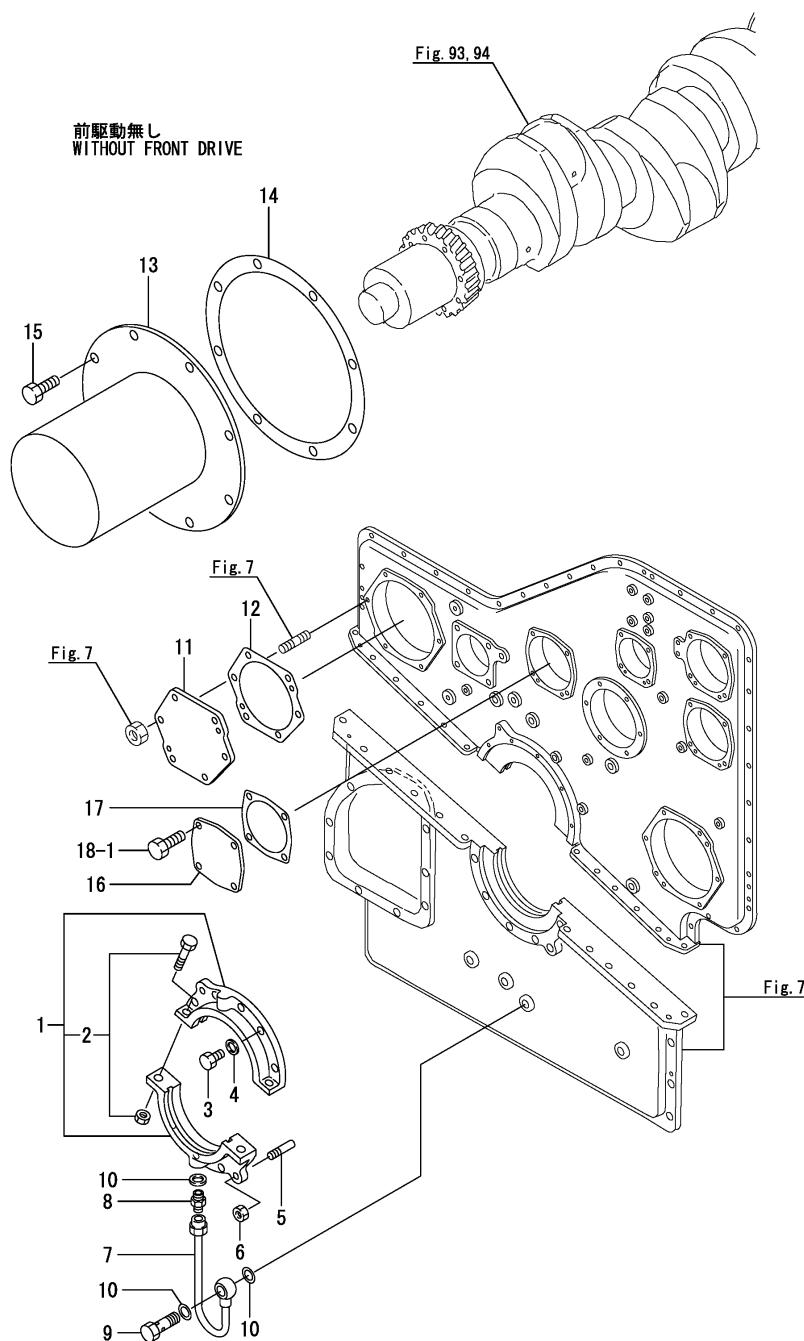
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.8. OIL SHIELD COVER(OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



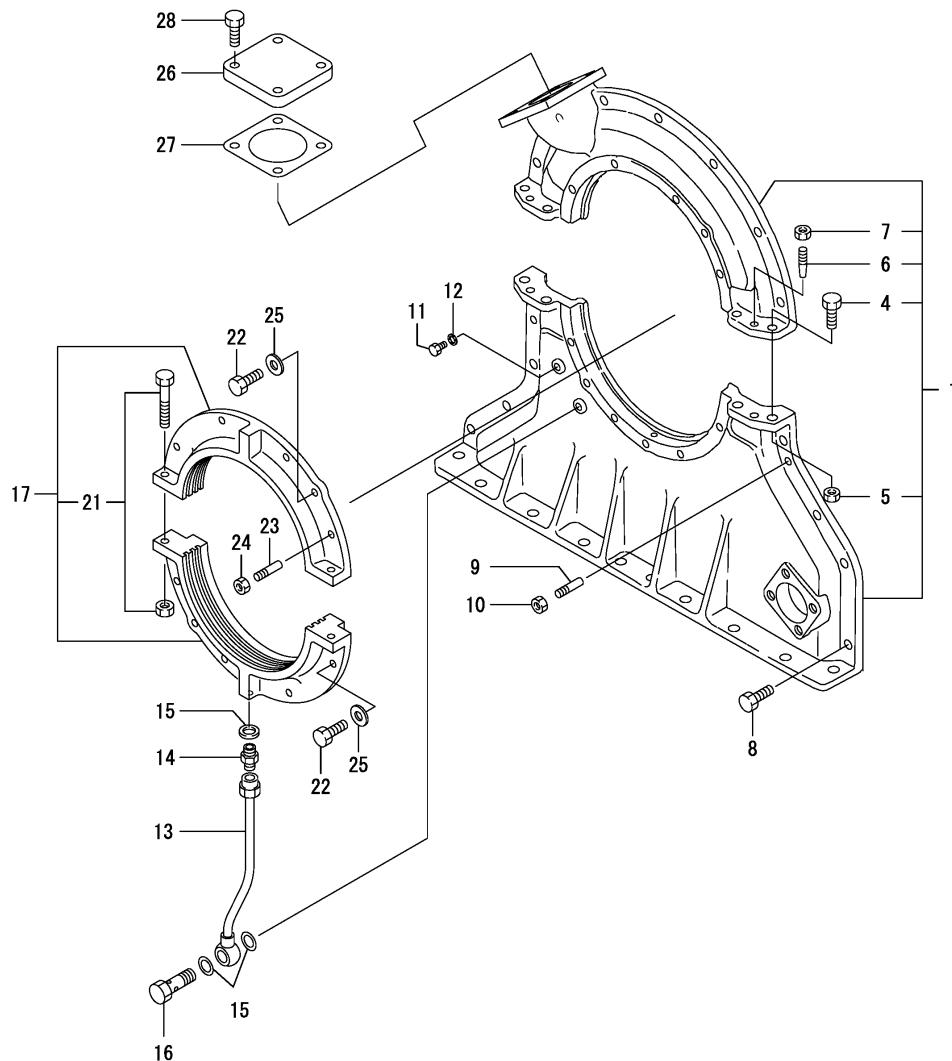
No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132654-01650	OIL SHIELD COVER ASY	1	1	1	1			
2	2	26182-100402	BOLT, REAMER 10X 40	2	2	2	2			
3	1	26206-100302	BOLT, M10X 30 PLATED	10	10	10	10			
4	1	22137-100000	WASHER, 10	10	10	10	10			
5	1	22340-100202	PIN, PARALLEL M10X20	2	2	2	2			
6	1	26706-100002	NUT, M10	2	2	2	2			
7	1	132654-01680	OVERFLOW OIL PIPE	1	1	1	1			
7B	2	23314-100001	JOINT, 10	1	1	1	1			
7C	2	23824-100001	NUT, CAP 10	1	1	1	1			
7D	2	23344-100000	JOINT, PIPE 10-16	1	1	1	1			
8	1	23834-100000	UNION, 10	1	1	1	1			
9	1	23854-100000	BOLT, JOINT 10	1	1	1	1			
10	1	23414-160000	GASKET, 16X1.0	3	3	3	3			
11	1	138987-01980	BLANKING COVER	1	1	1	1			
12	1	138987-42060	PACKING	1	1	1	1			
13	1	132654-01951	CAP(OFW),BLANK	1	1	1	1			
14	1	132654-01960	GASKET	1	1	1	1			
15	1	26206-100202	BOLT, M10X 20 PLATED	10	10	10	10			
16	1	43330-001530	BLANKING COVER	1	1	1	1			
17	1	142903-52080	GASKET	1	1	1	1			
18-1	1	26206-120252	BOLT, M12X 25 PLATED	4	4	4	4			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-01400	01	*	*	*	*			COVER ASSY	
738987-01061	01	*	*	*	*			COVER ASSY, BLIND	
732654-01261	01	*	*	*	*			CAP ASSY, FRONT DRIVE	
T326A-0001A0	01	*	*	*	*			COVER ASSY, BLIND	

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.9. FLYWHEEL SIDE COVER &amp; OIL SHIELD COVER



(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R	
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	132654-01561	COVER ASSY, FW.SIDE	1	1	1	1				
4	2	26206-120402	BOLT M12X40	4	4	4					
4-1	2	26206-120452	BOLT, M12X 45 PLATED	4	4	4	4			N	
			(A=EXXXXX) (B=EXXXXX) (C=EXXXXX)								
5	2	26706-120002	NUT, M12	4	4	4	4				
6	2	22333-100250	PIN, TAPER 10X 25	2	2	2	2				
7	2	26706-100002	NUT, M10	2	2	2	2				
8	1	26152-160402	BOLT M16X 40	15	15	15	15				
9	1	138613-01590	PIN 12X28, STRAIGHT	2	2	2	2				
10	1	26706-120002	NUT, M12	2	2	2	2				
11	1	23887-160002	PLUG, 16	1	1	1	1				
12	1	23414-160000	GASKET, 16X1.0	1	1	1	1				
13	1	132654-01870	LO.PIPE(OIL SHIELD)	1	1	1	1				
13B	2	23311-100001	JOINT, 10	1	1	1	1				
13C	2	23821-100001	NUT, CAP 10	1	1	1	1				
13D	2	23341-100000	JOINT, PIPE 10-16	1	1	1	1				
14	1	23831-100000	UNION, 10	1	1	1	1				
15	1	23414-160000	GASKET, 16X1.0	3	3	3	3				
16	1	23857-100000	BOLT, JOINT 10	1	1	1	1				
17	1	132654-01451	OIL SHIELD COVER ASY	1	1	1	1				
21	2	26182-100402	BOLT, REAMER 10X 40	2	2	2	2				
22	1	26206-120302	BOLT, M12X 30 PLATED	8	8	8	8				
23	1	22340-100202	PIN, PARALLEL M10X20	2	2	2	2				
24	1	26706-100002	NUT, M10	2	2	2	2				
25	1	22137-120000	WASHER, 12	8	8	8	8				
26	1	23961-080000	FLANGE, 80	1	1	1	1				
27	1	43400-002480	GASKET	1	1	1					
27-1	1	146673-39770	PACKING	1	1	1	1			N	
			(A=EXXXXX) (B=EXXXXX) (C=E00205)								
28	1	26152-160302	BOLT, M16X 30	4	4	4	4				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-01191	01	*	*	*	*			COVER ASSY, SFW	
732654-01451	01	*	*	*	*			COVER ASSY	
732659-01490	01	*	*	*	*			FLANGE ASSY, 80A	

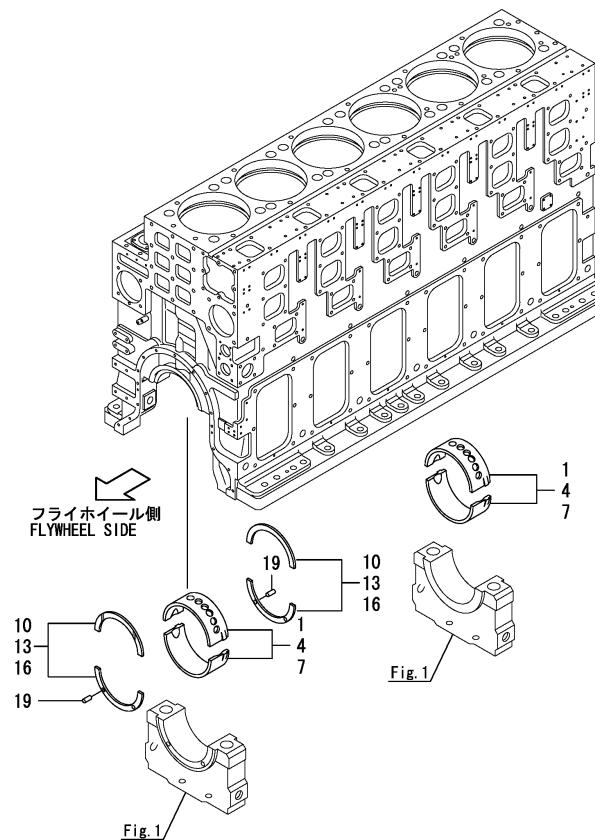
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.10. MAIN METAL

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	132654-02354	MAIN METAL	7	7	7	7				
4	1	132654-02653	MAIN METAL US0.5	7	7	7	7				
7	1	132654-02663	MAIN METAL US1.0	7	7	7	7				
10	1	132654-02370	THRUST METAL	2	2	2					
10-1	1	132654-02371	METAL ASSY,THRUST (A=EXXXXX) (B=EXXXXX) (C=E00165)	2	2	2	2			N	
13	1	132654-02600	THRUST METAL OS0.4	2	2	2				1	
13-1	1	132654-02601	THRUST METAL OS0.4 (A=EXXXXX) (B=EXXXXX) (C=E00165)	2	2	2	2			N	1
16	1	132654-02610	THRUST METAL OS0.6	2	2	2				2	
16-1	1	132654-02611	THRUST METAL OS0.6 (A=EXXXXX) (B=EXXXXX) (C=E00165)	2	2	2	2			N	2
19	1	22312-060120	PIN, PARALLEL M6X12	4	4	4	4				

## Remarks

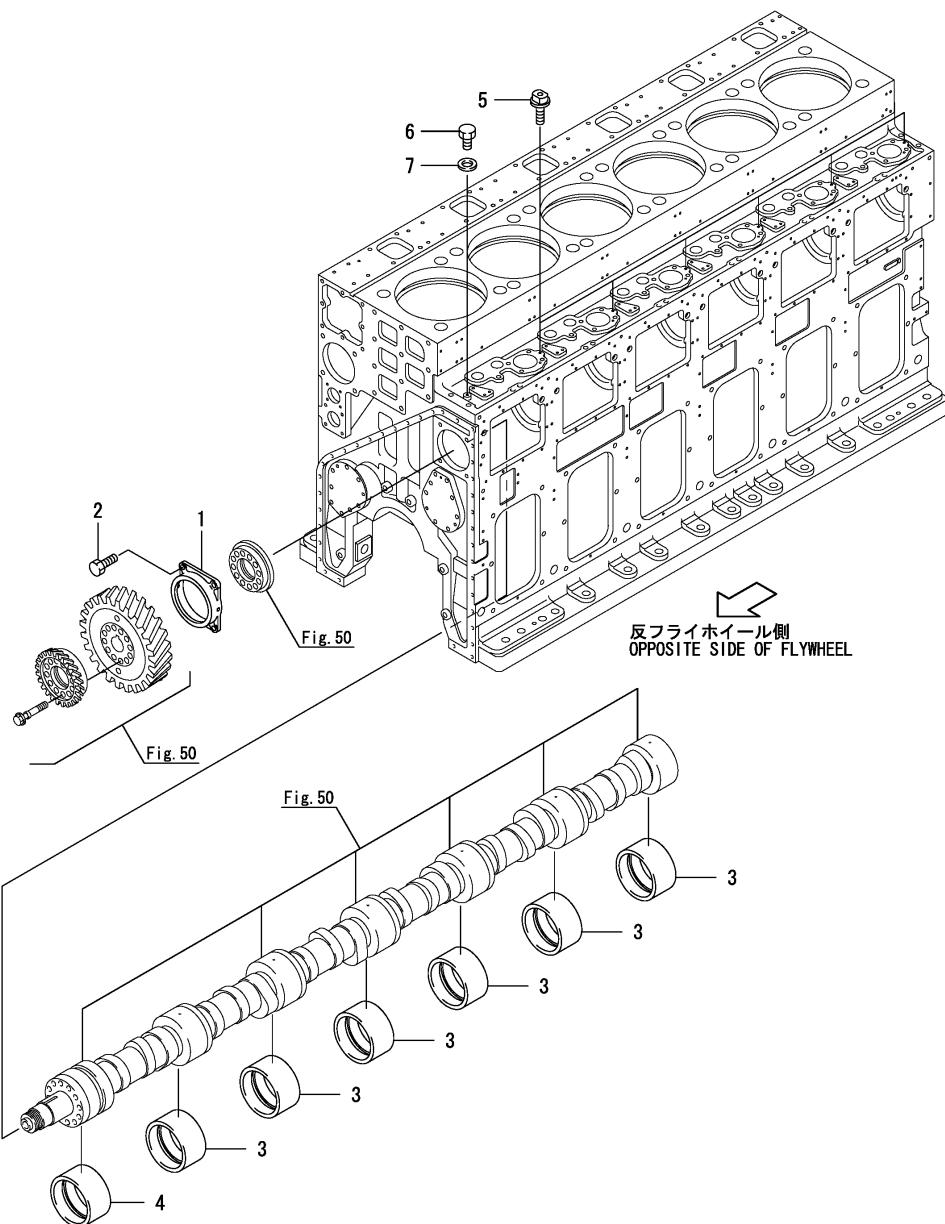
- (1)Over sized(O.S.=0.40)parts.
- (2)Over sized(O.S.=0.60)parts.

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-02013	02	*	*	*	*			METAL ASSY, MAIN	

N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.11. THRUST METAL &amp; CAMSHAFT METAL



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	132654-02580	THRUST BEARING,CAM	1	1	1	1				
2	1	26152-200452	BOLT, M20X 45	4	4	4	4				
3	1	132654-02420	BUSH	6	6	6	6				
4	1	132654-02441	BUSH	1	1	1	1				
5	1	139653-02490	JOINT,LUB OIL	6	6	6	6				
6	1	26206-120162	BOLT, M12X 16 PLATED	1	1	1	1				
7	1	23414-120000	GASKET, 12X1.0	1	1	1	1				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-02200	02	*	*	*	*			METAL, CAM THRUST	
732654-02210	02	*	*	*	*			RETAINER ASSY, SHAFT	

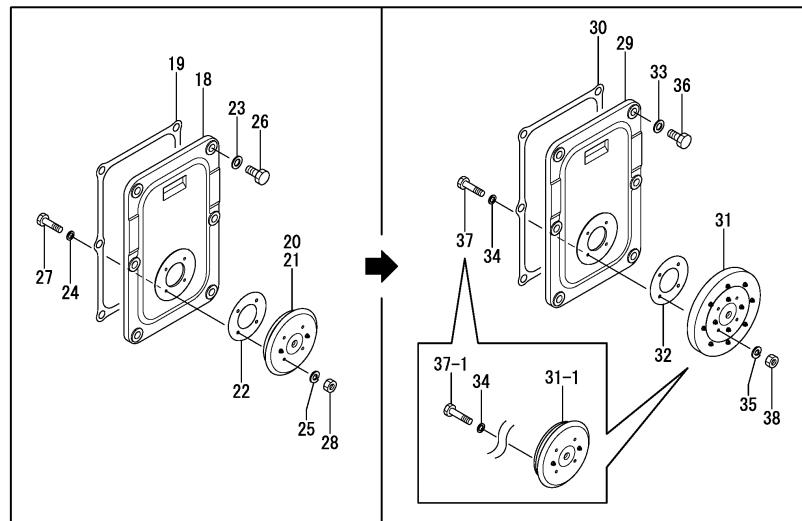
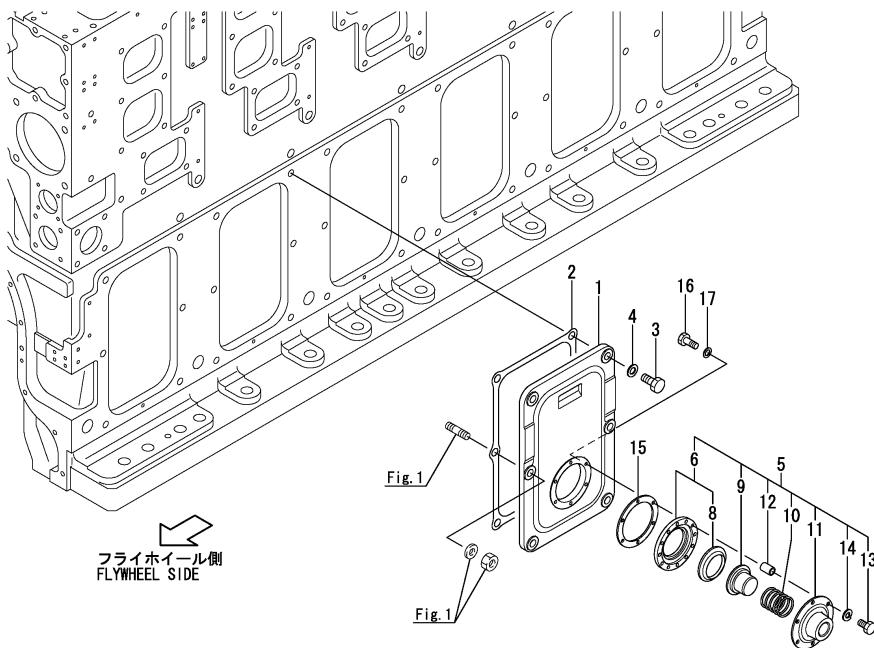
N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.12. CYLINDER SIDE COVER(RELIEF VALVE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

- (1)jg,JG,JCI,In-house inspection
- (2)LR
- (3)NV,AB,BV,HK,CR,KR,GL,NK,RINA
- (4)LR,NV,AB,BV,HK,CR,KR,GL,NK,RINA

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	132654-01421	COVER, CYL.BLOCK	7	7	7	7	7	7	1	
1-1	1	132654-01422	COVER, CYL.BLOCK	7	7	7	7	7	7	N	1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00225)							
2	1	132654-01411	PACKING	7	7	7	7	7	7	1	
2-1	1	132654-01412	PACKING, SIDE COVER	7	7	7	7	7	7	N	1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)	(D=E00301)						
3	1	26152-240552	BOLT, M24X 55	28	28	28	28	28	28	1	
4	1	22137-240000	WASHER, 24	28	28	28	28	28	28	1	
5	1	153623-03750	VALVE ASSY,RELIEF	7	7	7	7	7	7	1	
6	2	153623-03500	SEAT, VALVE	7	7	7	7	7	7	1	
8	3	153623-03520	PACKING	7	7	7	7	7	7	1	
9	2	153623-03530	VALVE , RELIEF	7	7	7	7	7	7	1	
10	2	138613-03550	SPRING,RELIEF VALVE	7	7	7	7	7	7	1	
11	2	153623-03540	COVER,RELIEF VALVE	7	7	7	7	7	7	1	
12	2	153623-03550	SPACER	42	42	42	42	42	42	1	
13	2	26206-080302	BOLT, M8X 30 PLATED	42	42	42	42	42	42	1	
14	2	22212-080000	WASHER 8	42	42	42	42	42	42	1	
15	1	142613-03541	GASKET	7	7	7	7	7	7	1	
16	1	26206-080402	BOLT M8X40	42	42	42	42	42	42	1	
17	1	23414-080000	GASKET, 8X1.0	42	42	42	42	42	42	1	
18	1	132658-01440	COVER, CYL.BLOCK	8	8	8	8	8	8	Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00388)	(D=E00379)						
19	1	132654-01411	PACKING	8	8	8	8	8	8		
19-1	1	132654-01412	PACKING, SIDE COVER	8	8	8	8	8	8	N	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)	(D=E00301)						
19-2	1	132654-01412	PACKING, SIDE COVER	8	8	8	8	8	8	Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00388)	(D=E00379)						
20	1	146673-03770	COVER ASSY, SIDE	8	8	8	8	8	8	Z	2
		(A=XXXXXX)	(B=XXXXXX)	(C=E00388)	(D=E00379)						
21	1	146673-03750	RELIEF VALVE	8	8	8	8	8	8	3	
21-1	1	146673-03870	VALVE, RELIEF	8	8	8	8	8	8	N	3
		(A=XXXXXX)	(B=XXXXXX)	(C=E00326)	(D=E00334)						
21-2	1	146673-03870	VALVE, RELIEF	8	8	8	8	8	8	Z	3
		(A=XXXXXX)	(B=XXXXXX)	(C=E00388)	(D=E00379)						
22	1	146673-03760	GASKET, RELIEF VALVE	8	8	8	8	8	8	Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00388)	(D=E00379)						
23	1	22137-240000	WASHER, 24	32	32	32	32	32	32	Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00388)	(D=E00379)						
24	1	22190-080002	WASHER, SEAL 6	32	32	32	32	32	32		
24-1	1	22190-080003	WASHER, SEAL 8	32	32	32	32	32	32	N	
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)							
24-2	1	22190-080003	WASHER, SEAL 8	32	32	32	32	32	32	Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00388)	(D=E00379)						
25	1	22217-080000	WASHER, SPRING 8	32	32	32	32	32	32	Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00388)	(D=E00379)						
26	1	26152-240552	BOLT, M24X 55	32	32	32	32	32	32	Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00388)	(D=E00379)						
27	1	26206-080602	BOLT, M8X 60 PLATED	32	32	32	32	32	32	Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00388)	(D=E00379)						
28	1	26706-080002	NUT, M8	32	32	32	32	32	32	Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00388)	(D=E00379)						

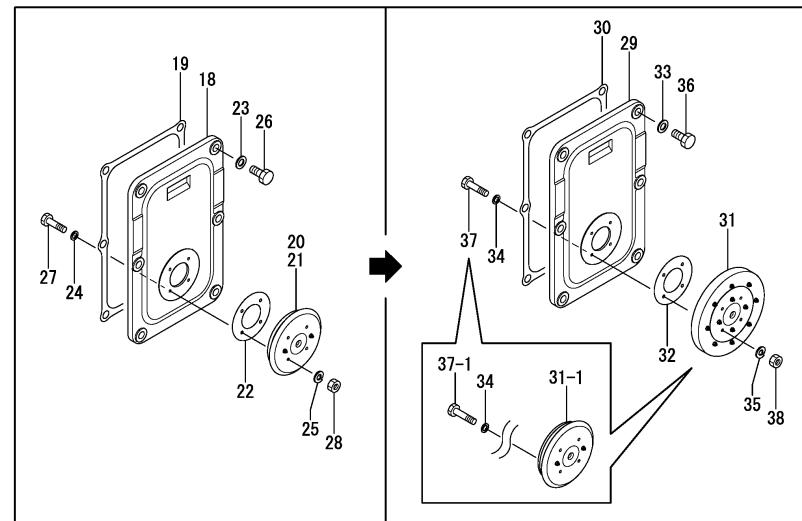
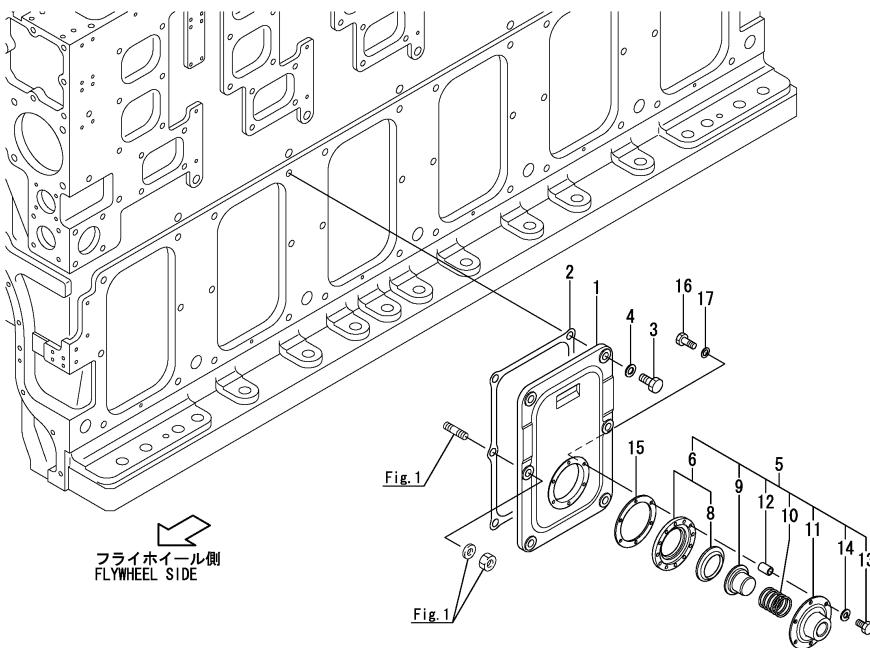
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.12. CYLINDER SIDE COVER(RELIEF VALVE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



Remarks  
 (1)jg,JG,JCI,In-house inspection  
 (2)LR  
 (3)NV,AB,BV,HK,CR,KR,GL,NK,RINA  
 (4)LR,NV,AB,BV,HK,CR,KR,GL,NK,RINA

No.	Lev.	Parts No.	Description	Q'ty						I R
				(A)	(B)	(C)	(D)	(E)	(F)	
29	1	132658-01440	COVER, CYL.BLOCK	8	8	8	8			W 4
		(A=EXXXXX)	(B=EXXXXX)	(C=E00388)						
30	1	132654-01412	PACKING, SIDE COVER	8	8	8	8			W 4
		(A=EXXXXX)	(B=EXXXXX)	(C=E00388)						
31	1	151695-03700	VALVE, RELIEF 98EVS	8	8	8	8			W 4
		(A=EXXXXX)	(B=EXXXXX)	(C=E00388)						
31-1	1	151695-03701	VALVE, RELIEF 98EVO	8	8	8	8			S 4
		(A=EXXXXX)	(B=EXXXXX)	(C=E00408)						
32	1	146673-03760	GASKET, RELIEF VALVE	8	8	8	8			W 4
		(A=EXXXXX)	(B=EXXXXX)	(C=E00388)						
33	1	22137-240000	WASHER, 24	32	32	32	32			W 4
		(A=EXXXXX)	(B=EXXXXX)	(C=E00388)						
34	1	22190-080003	WASHER, SEAL 8	32	32	32	32			W 4
		(A=EXXXXX)	(B=EXXXXX)	(C=E00388)						
35	1	22217-080000	WASHER, SPRING 8	32	32	32	32			W 4
		(A=EXXXXX)	(B=EXXXXX)	(C=E00388)						
36	1	26152-240552	BOLT, M24X 55	32	32	32	32			W 4
		(A=EXXXXX)	(B=EXXXXX)	(C=E00388)						
37	1	26206-080652	BOLT, M8X 65 PLATED	32	32	32	32			W 4
		(A=EXXXXX)	(B=EXXXXX)	(C=E00388)						
37-1	1	26206-080702	BOLT, M8X 70 PLATED	32	32	32	32			S 4
		(A=EXXXXX)	(B=EXXXXX)	(C=E00408)						
38	1	26706-080002	NUT, M8	32	32	32	32			W 4
		(A=EXXXXX)	(B=EXXXXX)	(C=E00388)						

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-03021	03	*	*	*	*			VALVE ASSY, RELEASE	jg,JG,JCI,In-house inspection
732654-03020	03	*	*	*	*			COVER ASSY	LR:From E00225
732654-03030	03	*	*	*	*			COVER ASSY	NV:From E00225
732654-03040	03	*	*	*	*			COVER ASSY	NV,AB,BV,HK,CR,KR,GL,NK,RINA:From E00326
732654-03041	03	*	*	*	*			COVER ASSY	LR,NV,AB,BV,HK,CR,KR,GL,NK,RINA:F. E00379
732654-03042	03	*	*	*	*			COVER ASSY	LR,NV,AB,BV,HK,CR,KR,GL,NK,RINA:F. E00408

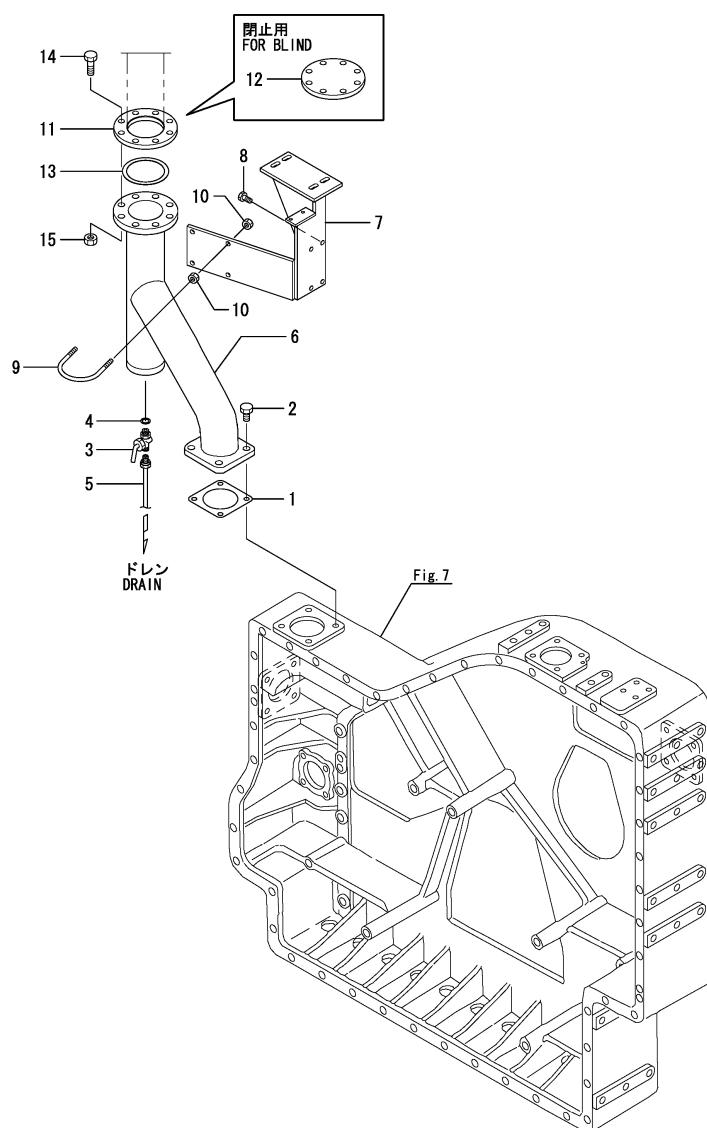
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.13. MIST BREATHER PIPE(FOR NOTCH STRAINER)(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

\*Parts of this figure are executed to the following engine number.

\*(A)=EXXXXXX (B)=EXXXXXX (C)=E00159

\*Please refer to Fig.14 since above-mentioned engine number.

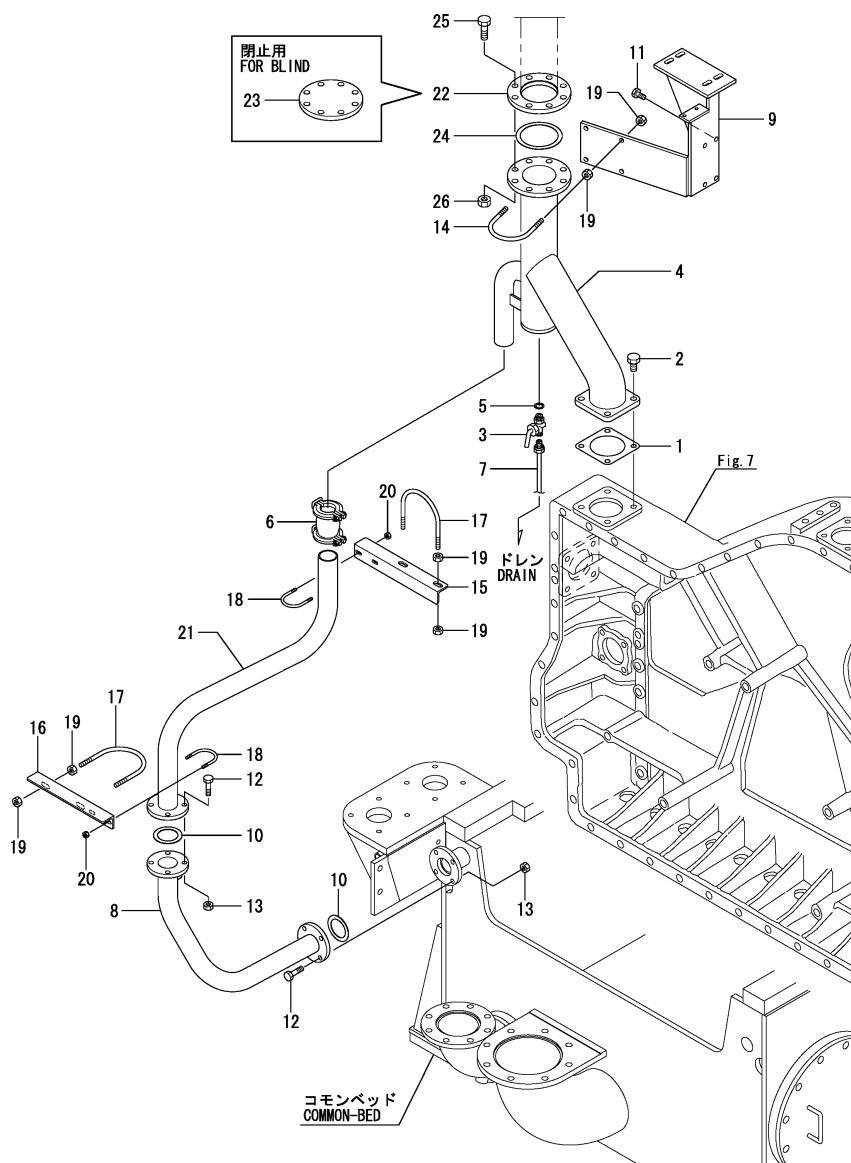
No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	43400-004080	GASKET	1 1 1		
2	1	26152-160302	BOLT, M16X 30	4 4 4		
3	1	23637-040032	COCK, ASTAP B3/8	1 1 1		
4	1	23414-170000	GASKET, 17X1.0	1 1 1		
5	1	132654-03310	DRAIN PIPE ASSY	1 1 1		
5B	2	23639-100000	NUT, CAP 10	1 1 1		
5C	2	23638-100000	JOINT, COCK	1 1 1		
6	1	132654-03150	MIST BREATHER PIPE	1 1 1		
6A	2	43330-001740	FLANGE, SQUARE 116.4	1 1 1		
6B	2	23211-100115	FLANGE, 5K100	1 1 1		
7	1	132654-03160	SUPPORT	1 1 1		
7-1	1	132654-03161	SUPPORT B, BREATHER	1 1 1		N
		(A=EXXXXX) (B=EXXXXX) (C=E00155)				
8	1	26206-120252	BOLT, M12X 25 PLATED	4 4 4		
9	1	26463-100000	U-BOLT, 100	2 2 2		
10	1	26706-120002	NUT, M12	8 8 8		
11	1	23211-100115	FLANGE, 5K100	1 1 1		
12	1	23211-100000	FLANGE, 5K100	1 1 1		
13	1	23438-100000	GASKET, 5K100X1.5	1 1 1		
14	1	26111-160502	BOLT M16X 50	8 8 8		
15	1	26711-160002	NUT, M16	8 8 8		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-03110	03	*	*	*				PIPE ASSY, DRAIN	
732654-03111	03	*	*	*				PIPE ASSY, DRAIN	From E00155
T000K-0018A0	03	*	*	*				FLANGE ASSY, ROUND	
T000K-0018B0	03	*	*	*	*			FLANGE ASSY, 100A	

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.14. MIST BREather PIPE(FOR NOTCH STRAINER)(T/C FW.SIDE)



## Remarks

\*Parts of this figure are executed since the following engine number.

\*(A)=EXXXXX (B)=EXXXXX (C)=E00160

\*Please refer to Fig.13 before above-mentioned engine number.

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	43400-004080	GASKET	1	1	1	1		
2	1	26152-160302	BOLT, M16X 30	4	4	4	4		
3	1	23637-040032	COCK, ASTAP B3/8	1	1	1	1		
4	1	41607-002270	BREATHER,OT.FLYWHL.	1	1	1	1		
4F	2	43330-001740	FLANGE,SQUARE 116.4	1	1	1	1		
4G	2	23211-100115	FLANGE, 5K100	1	1	1	1		
5	1	23414-170000	GASKET, 17X1.0	1	1	1	1		
6	1	23281-050011	COUPLING, 50	1	1	1	1		
7	1	132654-03310	DRAIN PIPE ASSY	1	1	1	1		
7B	2	23639-100000	NUT, CAP 10	1	1	1	1		
7C	2	23638-100000	JOINT,COCK	1	1	1	1		
8	1	43711-091800	PIPE, MIST A	1	1	1	1		
8-1	1	43711-091801	PIPE, MIST A	1	1	1	1	S	
		(A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00447)							
8B	2	23211-050061	FLANGE, 5K 50	2	2	2	2		
9	1	132654-03161	SUPPORT B,BREATHER	1	1	1	1		
10	1	23438-050000	GASKET, 5K50X1.5	2	2	2	2		
11	1	26206-120252	BOLT, M12X 25 PLATED	4	4	4	4		
12	1	26206-120452	BOLT, M12X 45 PLATED	8	8	8	8		
13	1	26706-120002	NUT, M12	8	8	8	8		
14	1	26463-100000	U-BOLT, 100	2	2	2	2		
15	1	43730-024560	CLAMP	1	1	1	1		
16	1	43730-024570	CLAMP	1	1	1	1		
17	1	26463-125000	U-BOLT, 125	2	2	2	2		
18	1	26464-050000	U-BOLT, 50	2	2	2	2		
19	1	26706-120002	NUT, M12	16	16	16	16		
20	1	26706-080002	NUT, M8	4	4	4	4		
21	1	43711-091520	PIPE, MIST B	1	1	1	1		
21-1	1	43711-109490	PIPE,MIST B	1	1	1	1	N	
		(A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX)							
21A	2	23211-050061	FLANGE, 5K 50	1	1	1	1		
22	1	23211-100115	FLANGE, 5K100	1	1	1	1		
23	1	23211-100000	FLANGE, 5K100	1	1	1	1		
24	1	23438-100000	GASKET, 5K100X1.5	1	1	1	1		
25	1	26111-160502	BOLT M16X 50	8	8	8	8		
26	1	26711-160002	NUT, M16	8	8	8	8		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326A-0014A0	03	*	*	*	*			PIPE ASSY, MIST	
T000K-0018A0	03	*	*	*	*			FLANGE ASSY, ROUND	
T000K-0018B0	03	*	*	*	*			FLANGE ASSY, 100A	

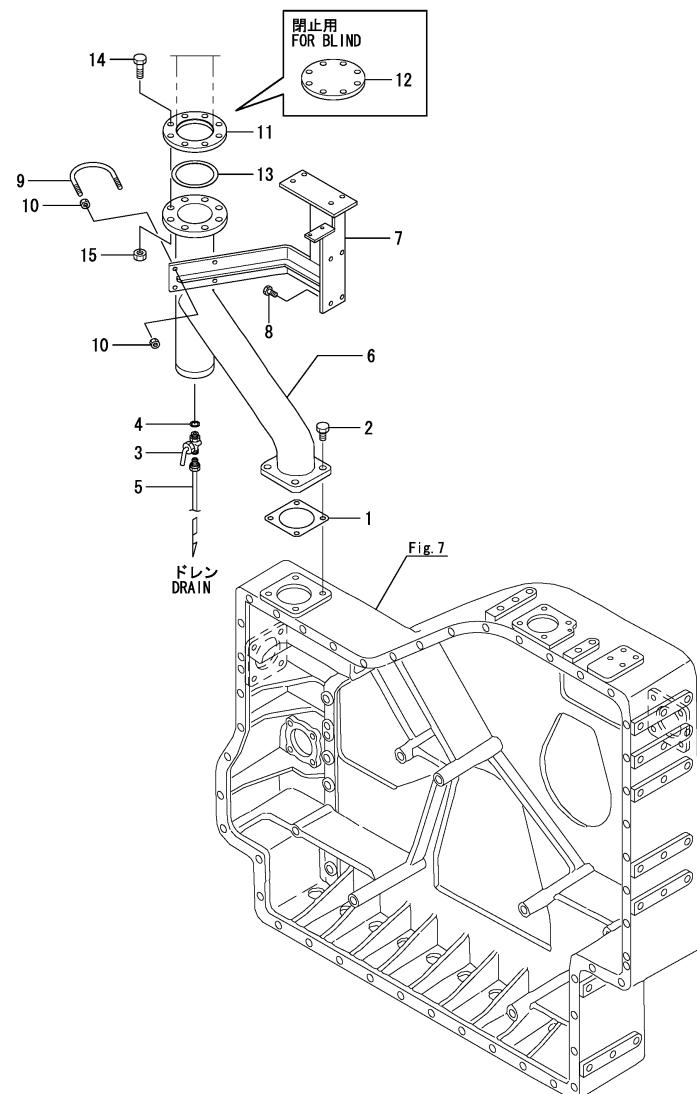
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.15. MIST BREATHER PIPE(FOR NOTCH STRAINER)(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

\*Parts of this figure are executed to the following engine number.

\*(A)=EXXXXX (B)=EXXXXX (C)=E00170

\*Please refer to Fig.16 since above-mentioned engine number.

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	43400-004080	GASKET	1	1	1			
2	1	26152-160302	BOLT, M16X 30	4	4	4			
3	1	23637-040032	COCK, ASTAP B3/8	1	1	1			
4	1	23414-170000	GASKET, 17X1.0	1	1	1			
5	1	132654-03310	DRAIN PIPE ASSY	1	1	1			
5B	2	23639-100000	NUT, CAP 10	1	1	1			
5C	2	23638-100000	JOINT, COCK	1	1	1			
6	1	132654-03180	MIST BREATHER PIPE	1	1	1			
6A	2	43330-001740	FLANGE, SQUARE 116.4	1	1	1			
6B	2	23211-100115	FLANGE, 5K100	1	1	1			
7	1	132654-03191	SUPPORT	1	1	1			
8	1	26206-120252	BOLT, M12X 25 PLATED	4	4	4			
9	1	26463-100000	U-BOLT, 100	2	2	2			
10	1	26706-120002	NUT, M12	8	8	8			
11	1	23211-100115	FLANGE, 5K100	1	1	1			
12	1	23211-100000	FLANGE, 5K100	1	1	1			
13	1	23438-100000	GASKET, 5K100X1.5	1	1	1			
14	1	26111-160502	BOLT M16X 50	8	8	8			
15	1	26711-160002	NUT, M16	8	8	8			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-03120	03	*	*	*				PIPE ASSY, DRAIN	
T000K-0018A0	03	*	*	*				FLANGE ASSY, ROUND	
T000K-0018B0	03	*	*	*				FLANGE ASSY, 100A	

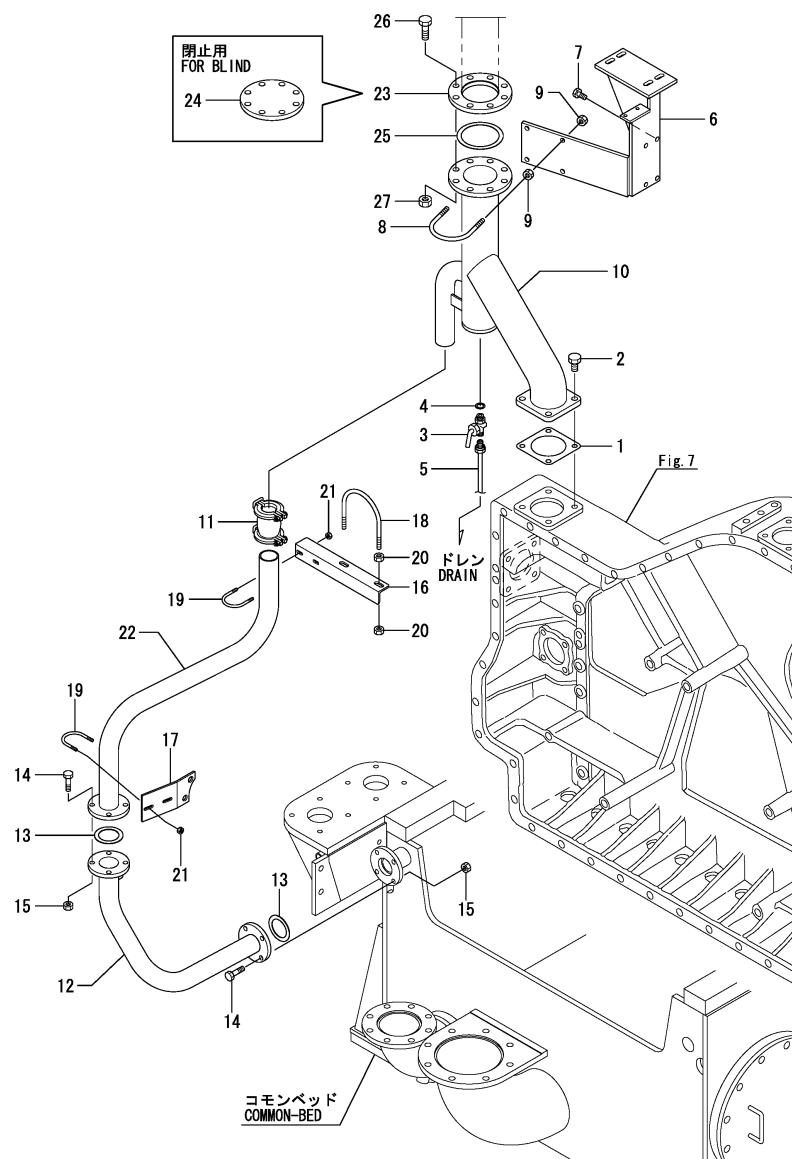
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.16. MIST BREather PIPE(FOR NOTCH STRAINER)(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

\*Parts of this figure are executed since the following engine number.

\*(A)=EXXXXX (B)=EXXXXX (C)=E00171

\*Please refer to Fig.15 before above-mentioned engine number.

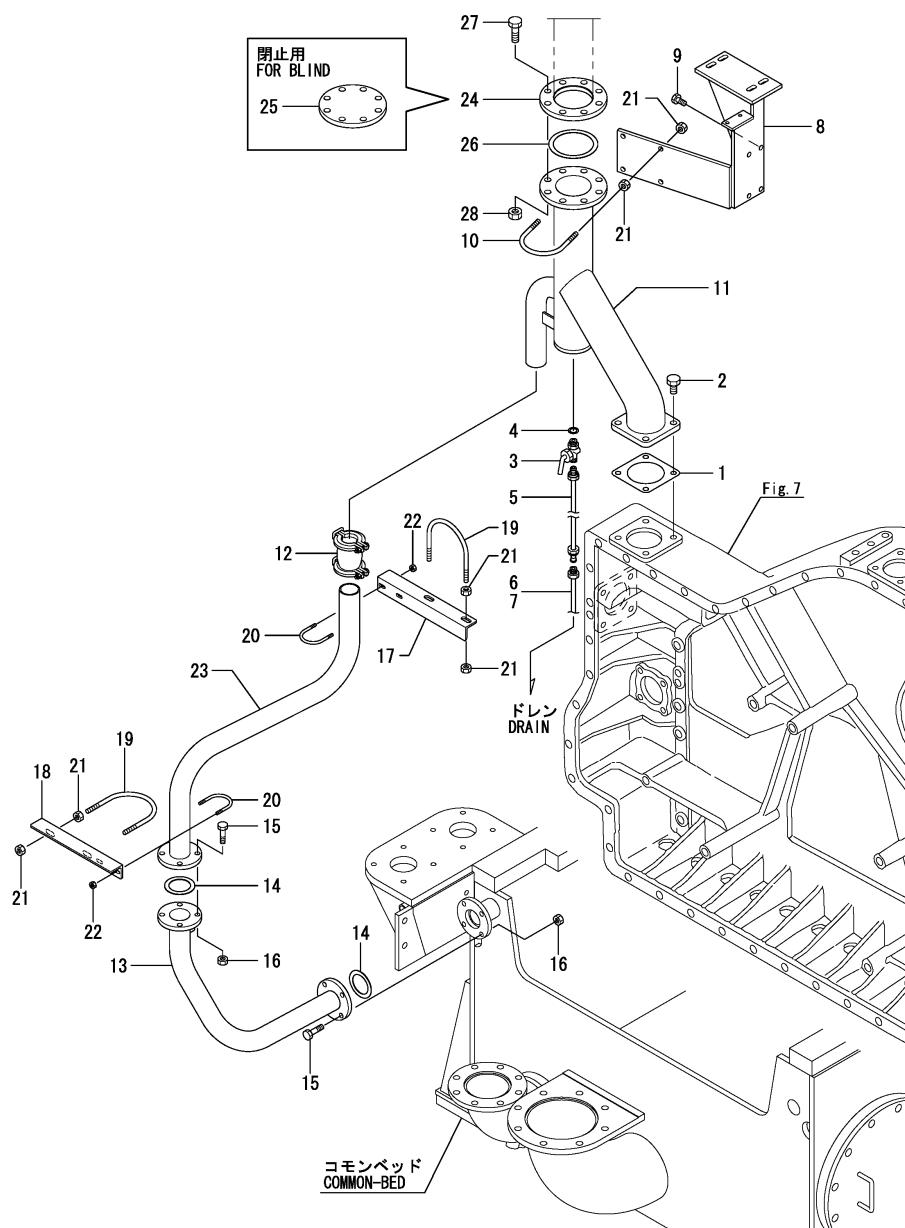
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	43400-004080	GASKET	1	1	1	1				
2	1	26152-160302	BOLT, M16X 30	4	4	4	4				
3	1	23637-040032	COCK, ASTAP B3/8	1	1	1	1				
4	1	23414-170000	GASKET, 17X1.0	1	1	1	1				
5	1	132654-03310	DRAIN PIPE ASSY	1	1	1	1				
5B	2	23639-100000	NUT, CAP 10	1	1	1	1				
5C	2	23638-100000	JOINT, COCK	1	1	1	1				
6	1	132654-03161	SUPPORT B, BREATHER	1	1	1	1				
7	1	26206-120252	BOLT, M12X 25 PLATED	4	4	4	4				
8	1	26463-100000	U-BOLT, 100	2	2	2	2				
9	1	26706-120002	NUT, M12	8	8	8	8				
10	1	41607-002270	BREATHER, OT.FLYWHL.	1	1	1	1				
10F	2	43330-001740	FLANGE, SQUARE 116.4	1	1	1	1				
10G	2	23211-100115	FLANGE, 5K100	1	1	1	1				
11	1	23281-050011	COUPLING, 50	1	1	1	1				
12	1	43711-091800	PIPE, MIST A	1	1	1	1				
12-1	1	43711-091801	PIPE, MIST A	1	1	1	1				
(A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00447)											S
12B	2	23211-050061	FLANGE, 5K 50	2	2	2	2				
13	1	23438-050000	GASKET, 5K50X1.5	2	2	2	2				
14	1	26206-120452	BOLT, M12X 45 PLATED	8	8	8	8				
15	1	26706-120002	NUT, M12	8	8	8	8				
16	1	43730-024560	CLAMP	1	1	1	1				
17	1	43730-025130	CLAMP	1	1	1	1				
18	1	26463-125000	U-BOLT, 125	1	1	1	1				
19	1	26464-050000	U-BOLT, 50	2	2	2	2				
20	1	26706-120002	NUT, M12	4	4	4	4				
21	1	26706-080002	NUT, M8	4	4	4	4				
22	1	43711-091520	PIPE, MIST B	1	1	1	1				
22-1	1	43711-109490	PIPE, MIST B	1	1	1	1				
(A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX)											N
22A	2	23211-050061	FLANGE, 5K 50	1	1	1	1				
23	1	23211-100115	FLANGE, 5K100	1	1	1	1				
24	1	23211-100000	FLANGE, 5K100	1	1	1	1				
25	1	23438-100000	GASKET, 5K100X1.5	1	1	1	1				
26	1	26111-160502	BOLT M16X 50	8	8	8	8				
27	1	26711-160002	NUT, M16	8	8	8	8				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326A-0015A0	03	*	*	*	*			PIPE ASSY, MIST	
T000K-0018A0	03	*	*	*	*			FLANGE ASSY, ROUND	
T000K-0018B0	03	*	*	*	*			FLANGE ASSY, 100A	

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.17. MIST BREATHER PIPE(FOR B&amp;K STRAINER)(T/C FW.SIDE)



## Remarks

- (1) Direct mounting Common Bed spec  
 (2) Elastic mounting Common Bed spec

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	43400-004080	GASKET	1	1	1	1				
2	1	26152-160302	BOLT, M16X 30	4	4	4	4				
3	1	23637-040032	COCK, ASTAP B3/8	1	1	1	1				
4	1	23414-170000	GASKET, 17X1.0	1	1	1	1				
5	1	43711-100110	PIPE A, MIST DRAIN	1	1	1	1				
6	1	43711-100100	PIPE B, MIST DRAIN	1	1	1	1			1	
7	1	43711-104660	PIPE B, MIST DRAIN	1	1	1	1				2
8	1	132654-03161	SUPPORT B,BREATHER	1	1	1	1				
9	1	26206-120252	BOLT, M12X 25 PLATED	4	4	4	4				
10	1	26463-100000	U-BOLT, 100	2	2	2	2				
11	1	41607-002270	BREATHER,OT.FLYWHL.	1	1	1	1				
11F	2	43330-001740	FLANGE,SQUARE 116.4	1	1	1	1				
11G	2	23211-100115	FLANGE, 5K100	1	1	1	1				
12	1	23281-050011	COUPLING, 50	1	1	1	1				
13	1	43711-091800	PIPE, MIST A	1	1	1	1				
13-1	1	43711-091801	PIPE, MIST A (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00447)	1	1	1	1			S	
13B	2	23211-050061	FLANGE, 5K 50	2	2	2	2				
14	1	23438-050000	GASKET, 5K50X1.5	2	2	2	2				
15	1	26206-120452	BOLT, M12X 45 PLATED	8	8	8	8				
16	1	26706-120002	NUT, M12	8	8	8	8				
17	1	43730-024560	CLAMP	1	1	1	1				
18	1	43730-024570	CLAMP	1	1	1	1				
19	1	26463-125000	U-BOLT, 125	2	2	2	2				
20	1	26464-050000	U-BOLT, 50	2	2	2	2				
21	1	26706-120002	NUT, M12	16	16	16	16				
22	1	26706-080002	NUT, M8	4	4	4	4				
23	1	43711-091520	PIPE, MIST B	1	1	1	1				
23-1	1	43711-109490	PIPE,MIST B (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX)	1	1	1	1			N	
23A	2	23211-050061	FLANGE, 5K 50	1	1	1	1				
24	1	23211-100115	FLANGE, 5K100	1	1	1	1				
25	1	23211-100000	FLANGE, 5K100	1	1	1	1				
26	1	23438-100000	GASKET, 5K100X1.5	1	1	1	1				
27	1	26111-160502	BOLT M16X 50	8	8	8	8				
28	1	26711-160002	NUT, M16	8	8	8	8				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326A-0021A0	03	*	*	*	*			PIPE ASSY, MIST	Direct mounting CMB spec
T326A-0021C0	03	*	*	*	*			PIPE ASSY, MIST	Elastic mounting CMB spec
T000K-0018A0	03	*	*	*	*			FLANGE ASSY, ROUND	
T000K-0018B0	03	*	*	*	*			FLANGE ASSY, 100A	

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.18. MIST BREATHER PIPE(FOR B&amp;K STRAINER)(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

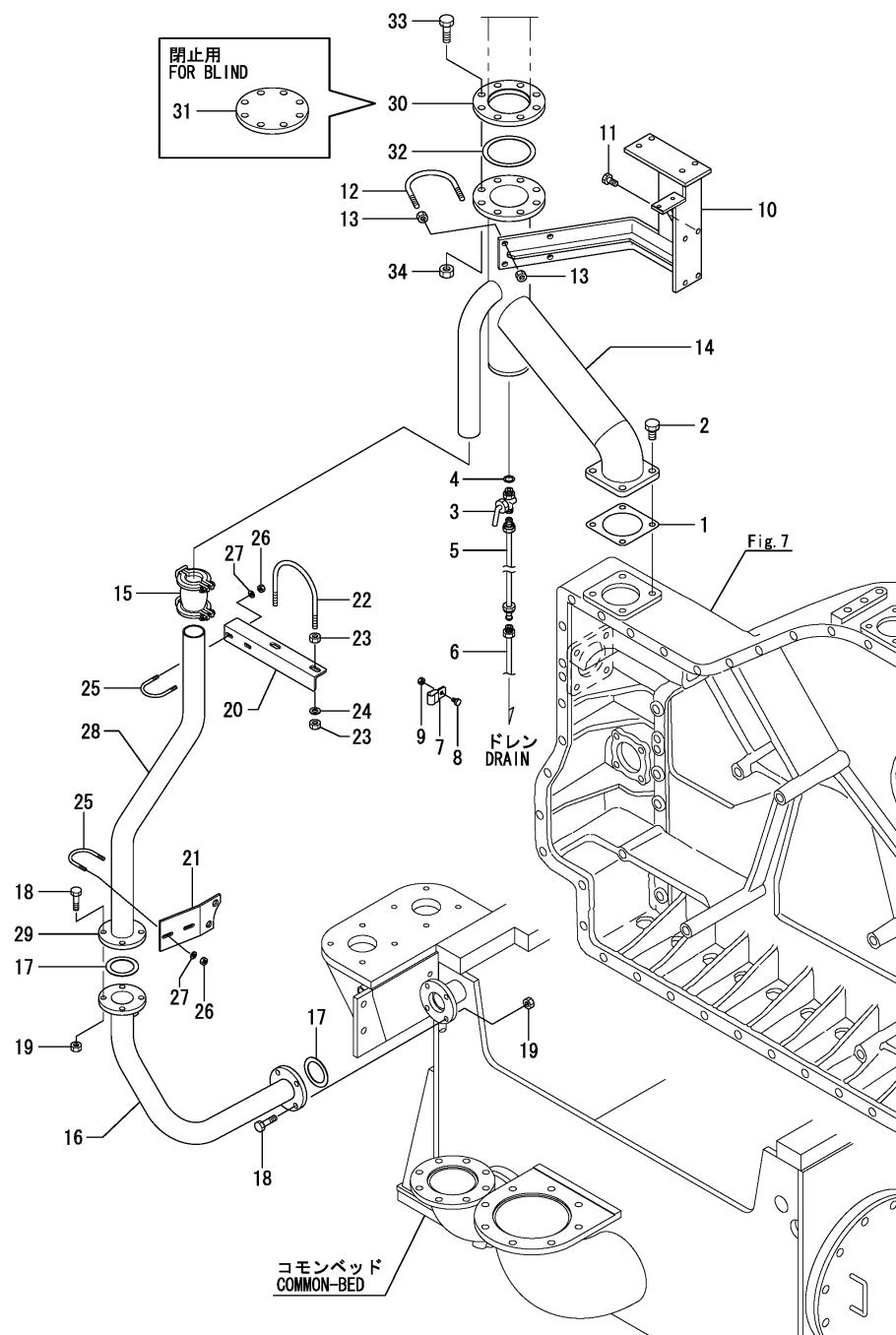
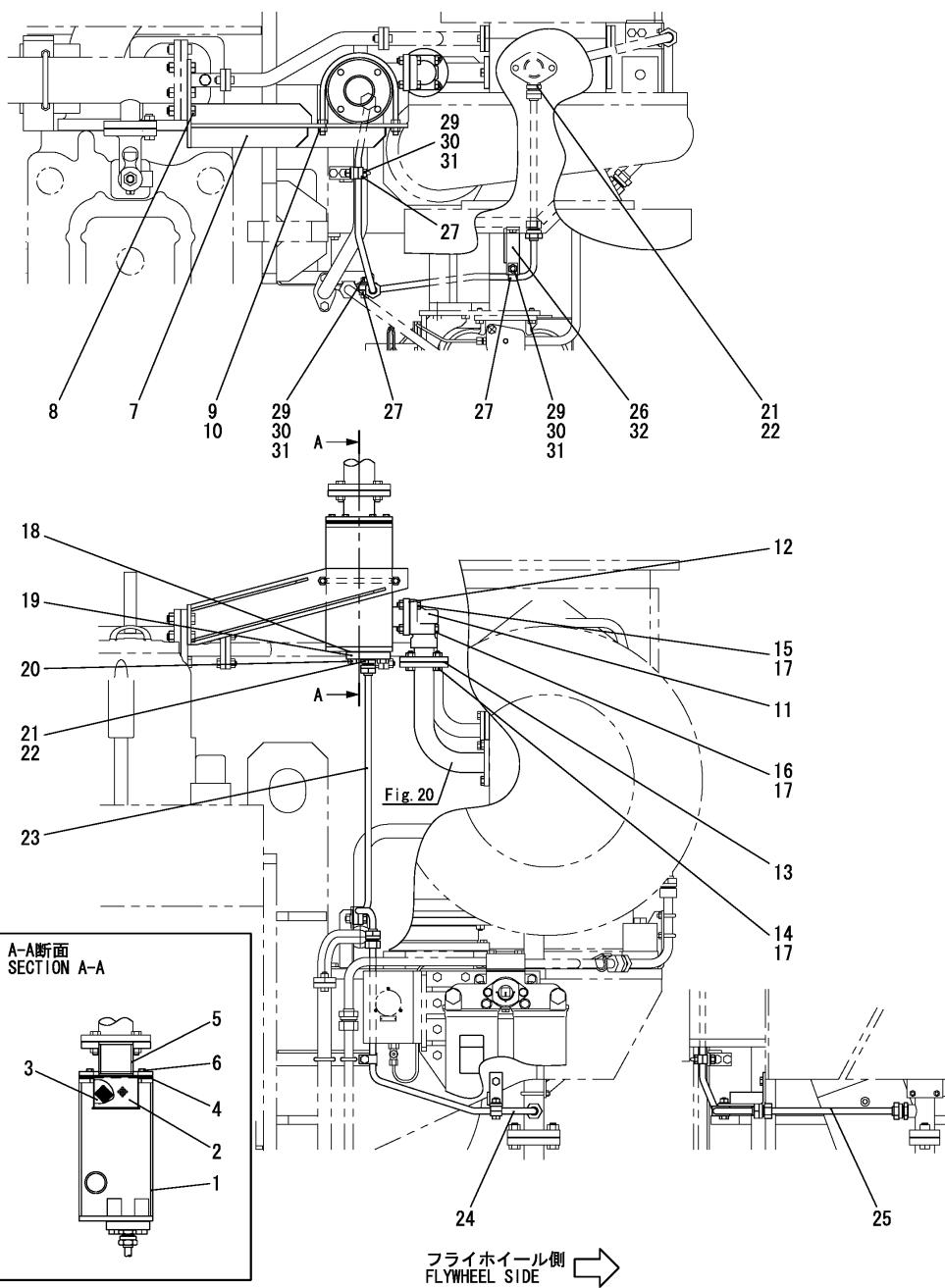


Fig.19. MIST SEPARATOR(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



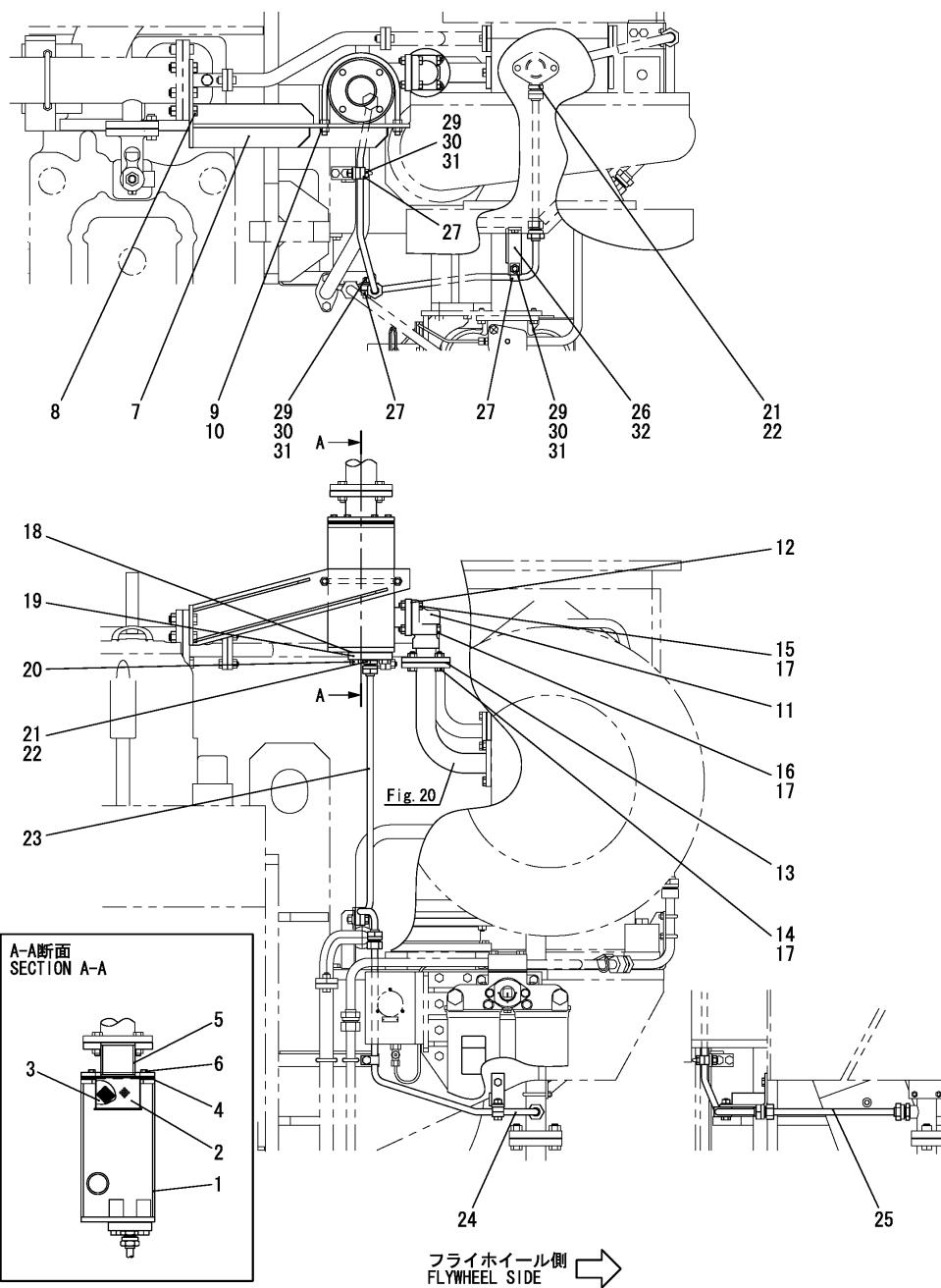
No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	153605-03500	PIPE COMP.,DRAIN (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	1 1 1	Z	
1B	2	43330-000720	FLANGE 50.1,SQUARE (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	1 1 1	Z	
2	1	133970-03060	CASE, STRAINER (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	1 1 1	Z	
3	1	133970-03070	ELEMENT, FUEL OIL (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	1 1 1	Z	
4	1	133970-03050	PACKING,MST.DRN.PIPE (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	2 2 2	Z	
5	1	133970-03020	PIPE,SHORT (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	1 1 1	Z	
5A	2	23211-065077	FLANGE, 5K 65 (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	1 1 1	Z	
5C	2	133970-03110	FLANGE (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	1 1 1	Z	
6	1	26206-080302	BOLT, M8X 30 PLATED (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	6 6 6	Z	
7	1	132659-03680	SUPPORT (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	1 1 1	Z	
8	1	26152-160602	BOLT, M16X 60 (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	3 3 3	Z	
9	1	26463-150000	U-BOLT, 150 (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	1 1 1	Z	
10	1	26706-120002	NUT, M12 (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	4 4 4	Z	
11	1	153805-03960	JOINT (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	1 1 1	Z	
12	1	141616-39220	GASKET (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	1 1 1	Z	
13	1	23438-040000	GASKET, 5K40X1.5 (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	1 1 1	Z	
14	1	26206-120402	BOLT M12X40 (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	4 4 4	Z	
15	1	26206-120502	BOLT M12X50 (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	2 2 2	Z	
16	1	26206-120952	BOLT, M12X 95 PLATED (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	2 2 2	Z	
17	1	26706-120002	NUT, M12 (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	8 8 8	Z	
18	1	23428-510000	GASKET, 51X1.5 (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	1 1 1	Z	
19	1	151604-39600	FLANGE,OVAL (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	1 1 1	Z	
20	1	26152-160402	BOLT M16X 40 (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	2 2 2	Z	
21	1	43550-000790	UNION M20X M28 (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	2 2 2	Z	
22	1	23414-200000	GASKET, 20X1.0 (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	2 2 2	Z	
23	1	132659-03650	PIPE,DRAIN (A=XXXXXX) (B=XXXXXX) (C=FROM 1ST)	1 1 1	Z	

N:Old Yes → New, Q:Old Yes → New, R:Old Yes → New, S:Old Yes → New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

Fig.19. MIST SEPARATOR(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
23B	2	43530-001680	(A=EXXXXX) (B=EXXXXX) (C=FROM 1ST) JOINT -15S	2	2	2				Z	
23C	2	23821-180001	(A=EXXXXX) (B=EXXXXX) (C=FROM 1ST) NUT, CAP 18	2	2	2				Z	
24	1	132659-03660	(A=EXXXXX) (B=EXXXXX) (C=FROM 1ST) PIPE,DRAIN	1	1	1				Z	
24C	2	43530-001680	(A=EXXXXX) (B=EXXXXX) (C=FROM 1ST) JOINT -15S	1	1	1				Z	
24D	2	23821-180001	(A=EXXXXX) (B=EXXXXX) (C=FROM 1ST) NUT, CAP 18	1	1	1				Z	
25	1	132659-03670	(A=EXXXXX) (B=EXXXXX) (C=FROM 1ST) PIPE,DRAIN	1	1	1				Z	
25B	2	43530-001680	(A=EXXXXX) (B=EXXXXX) (C=FROM 1ST) JOINT -15S	2	2	2				Z	
25C	2	23821-180001	(A=EXXXXX) (B=EXXXXX) (C=FROM 1ST) NUT, CAP 18	2	2	2				Z	
26	1	153605-39791	(A=EXXXXX) (B=EXXXXX) (C=FROM 1ST) SUPPORT	1	1	1				Z	
27	1	151673-59910	(A=EXXXXX) (B=EXXXXX) (C=FROM 1ST) SUPPORT SET	3	3	3				Z	
29	1	26206-120452	(A=EXXXXX) (B=EXXXXX) (C=FROM 1ST) BOLT, M12X 45 PLATED	3	3	3				Z	
30	1	26706-120002	(A=EXXXXX) (B=EXXXXX) (C=FROM 1ST) NUT, M12	3	3	3				Z	
31	1	22137-120000	(A=EXXXXX) (B=EXXXXX) (C=FROM 1ST) WASHER, 12	3	3	3				Z	
32	1	26206-100302	(A=EXXXXX) (B=EXXXXX) (C=FROM 1ST) BOLT, M10X 30 PLATED	1	1	1				Z	

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-03460	03	*	*	*				SEPARATOR ASSY, MIST	

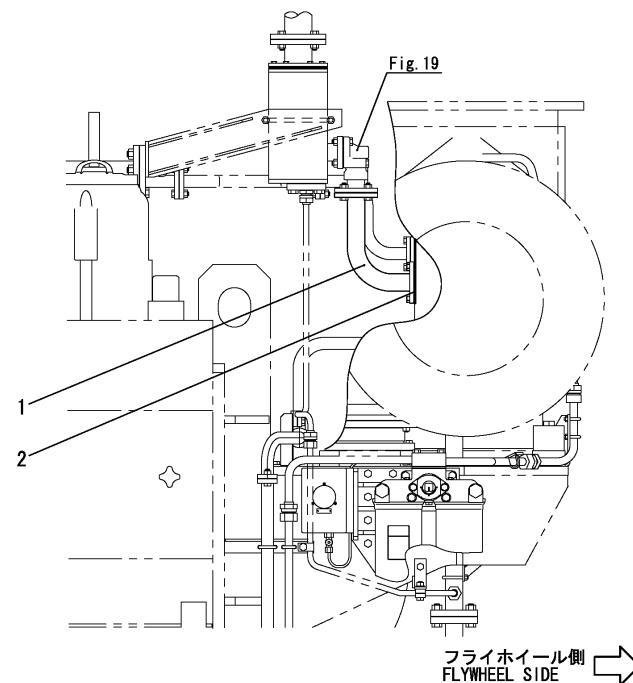
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.20. BREATHER(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	153805-03020	MIST BREATHER PIPE	1 1 1		
1A	2	23211-040049	FLANGE, 5K 40	1 1 1		
1C	2	153803-39050	FLANGE(T.C.)	1 1 1		
1C-1	2	153803-39300 (A=EXXXXX) (B=EXXXXX) (C=E00225)	FLANGE	1 1 1	N	
2	1	153803-39060	PACKING(T/C.LO.OUT)	1 1 1		



Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
753805-03310	03	*	*	*				BREATHER, MET30SR	For MET30SR

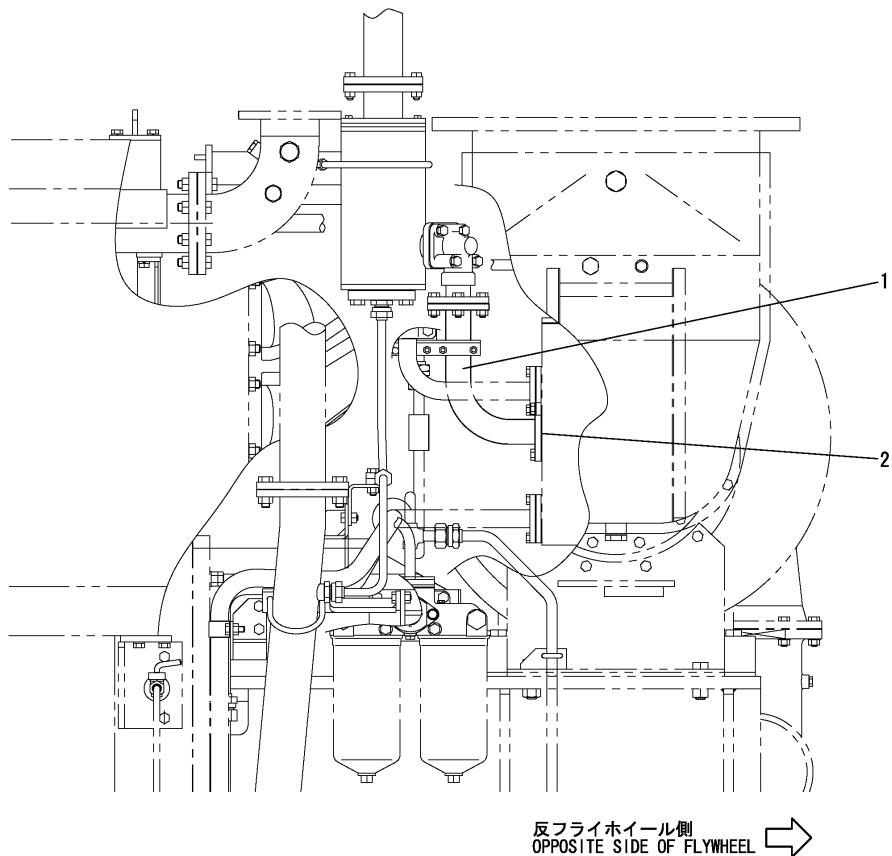
N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.21. BREATHER(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



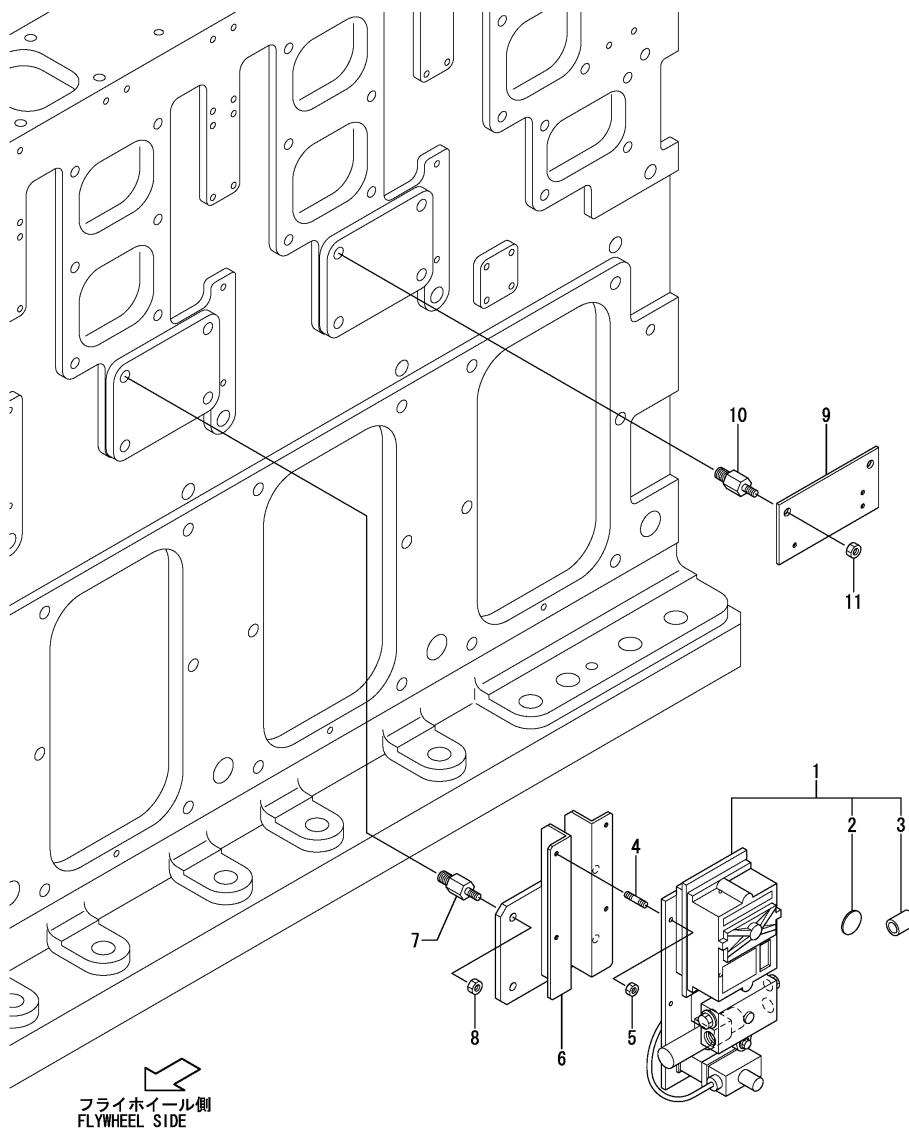
No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	153802-03030	PIPE	1	1	1				
1A	2	23211-040049	FLANGE, 5K 40	1	1	1				
1C	2	153803-39050	FLANGE(T.C.)	1	1	1				
1C-1	2	153803-39300 (A=EXXXXX) (B=EXXXXX) (C=E00225)	FLANGE	1	1	1			N	
2	1	153803-39060	PACKING(T/C.LO.OUT)	1	1	1				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
753802-03300	03	*	*	*				BREATHER, MET NT	For MET30SR

N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{No}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{Yes}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.22. OIL MIST DETECTOR



## Remarks

(1)Spare parts

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	46150-06257S	DETECTOR,OIL MIST	1	1	1	1				
1-1	1	46150-076480	OIL MIST DETECTOR	1	1	1	1				S
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)						
2	2	46150-072970	BRONZE AIRFILTER	2	2	2	2				1
3	2	46150-072980	BRONZE AIRFILTER	1	1	1	1				1
4	1	26212-080352	STUD M 8X 35 PLATED	4	4	4	4				
5	1	26706-080002	NUT, M8	4	4	4	4				
6	1	46150-059120	PLATE	1	1	1	1				
7	1	45521-020100	BOLT	4	4	4	4				
8	1	26706-120002	NUT, M12	4	4	4	4				
9	1	43730-023700	PLATE,REDUC.VLV.MTG.	1	1	1	1				
10	1	45521-020100	BOLT	2	2	2	2				
11	1	26706-120002	NUT, M12	2	2	2	2				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0059A0	03	*	*	*	*			OIL MIST DETECTOR	
T326K-0059A1	03	*	*	*	*			OIL MIST DETECTOR	From EXXXXX

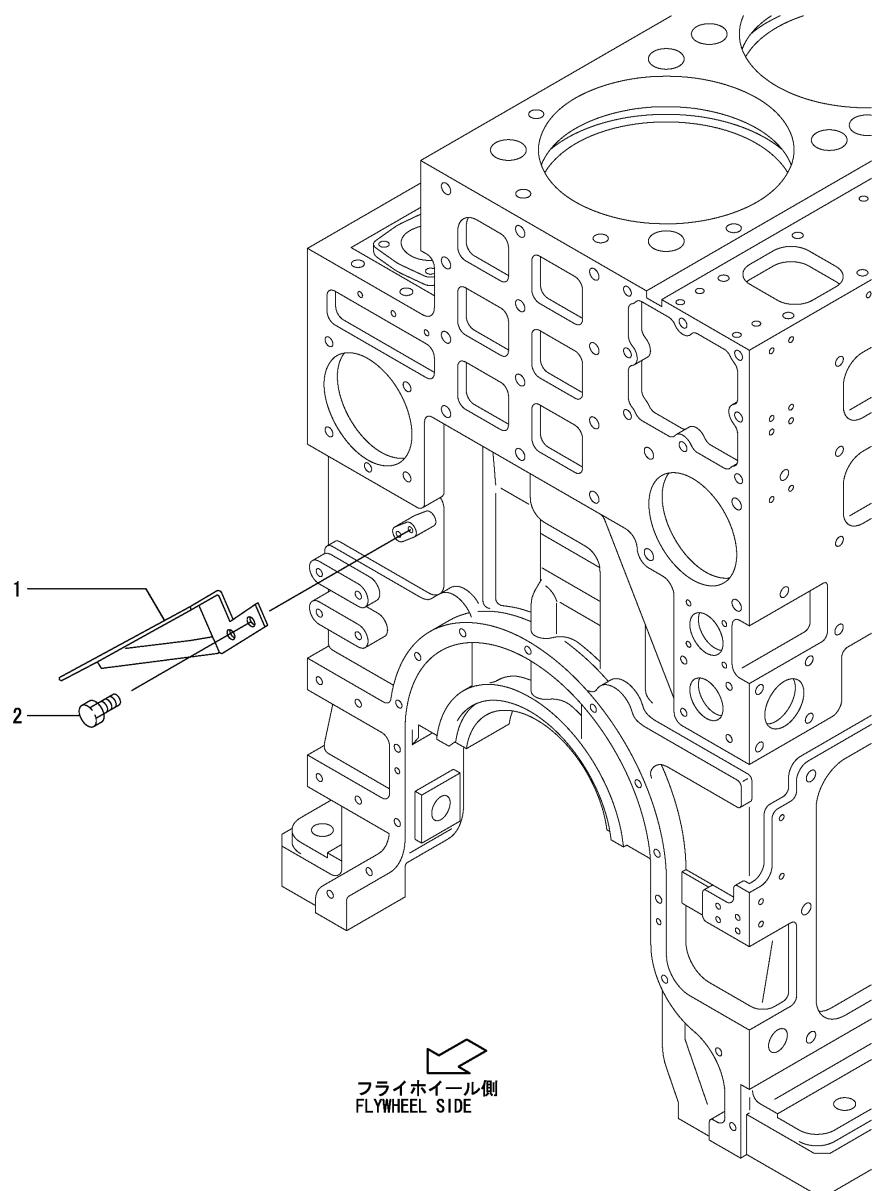
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.23. FLYWHEEL POINTER

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



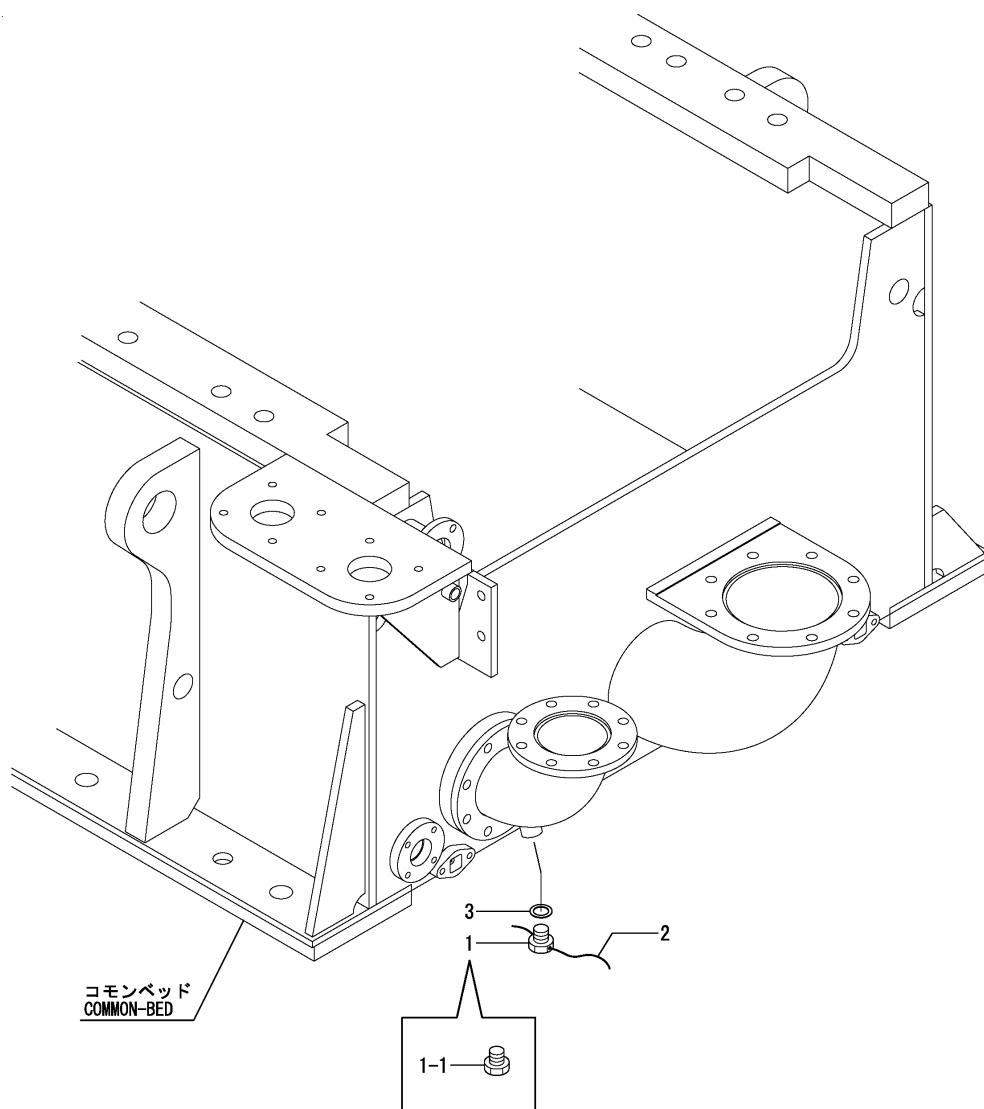
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	132654-07300	POINTER,FLYWHEEL	1	1	1	1				
2	1	26206-120162	BOLT, M12X 16 PLATED	2	2	2	2				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-07150	07	*	*	*	*			POINTER, FLYWHEEL	

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.24. DRAIN PLUG(COMMON-BED)



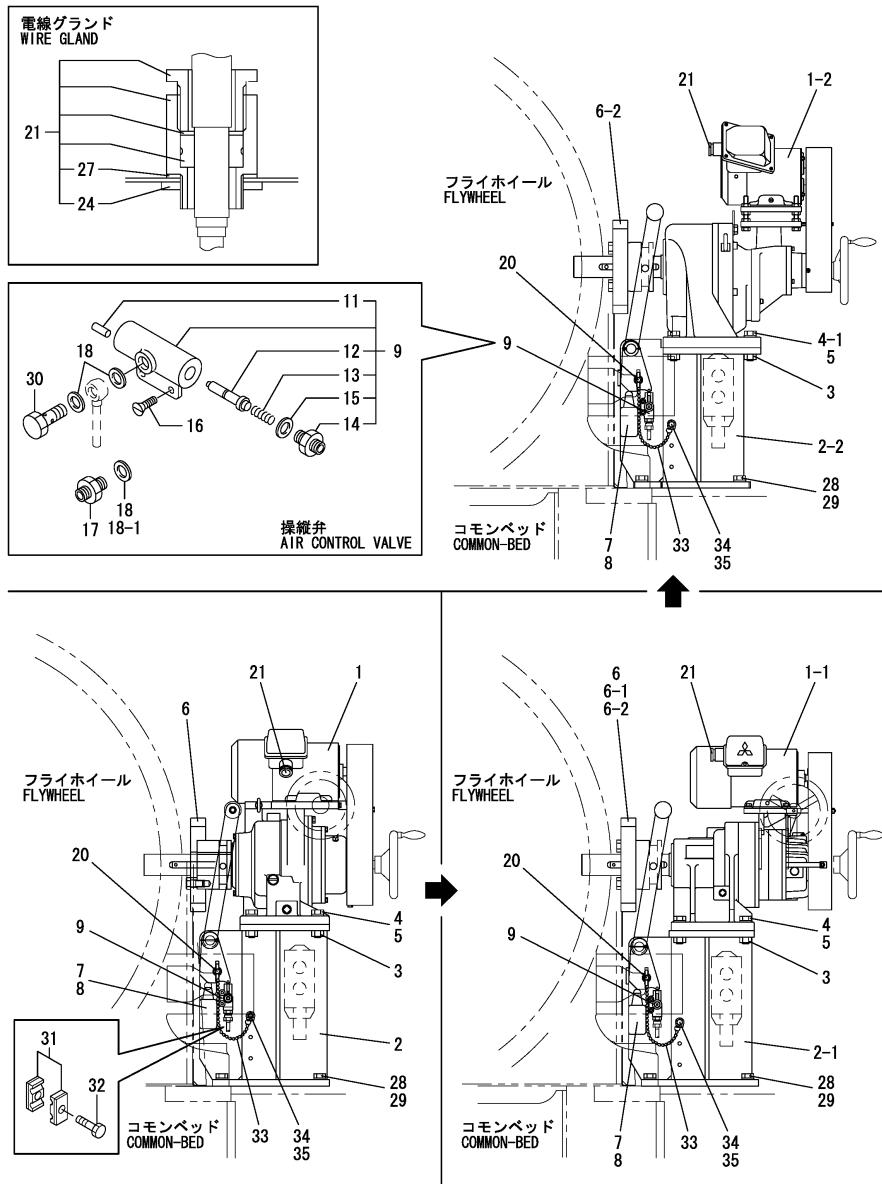
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	178136-59840	PLUG PF3/8	1	1	1	1				
1-1	1	23897-030002	PLUG G3/8,HEX. (A=XXXXXX) (B=XXXXXX) (C=XXXXXX) (D=XXXXXX)	1	1	1	1			N	
2	1	22451-100000	WIRE, 1.0 (A=XXXXXX) (B=XXXXXX) (C=XXXXXX) (D=XXXXXX)	1	1	1	1			Z	
3	1	23414-170000	GASKET, 17X1.0	1	1	1	1				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T000K-0066A0	08	*	*	*	*			PLUG G3/8	
T000K-0095A0	08	*	*	*	*			PLUG G3/8	From EXXXXX

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.25. MOTOR TURNING DEVICE



## Remarks

- (1) Interchangeable by simultaneous replacement with No.1-1 and No.2-1.
- (2) Interchangeable by simultaneous replacement with No.1-2,2-2,4-1,19-1.
- (3) Not illustrated

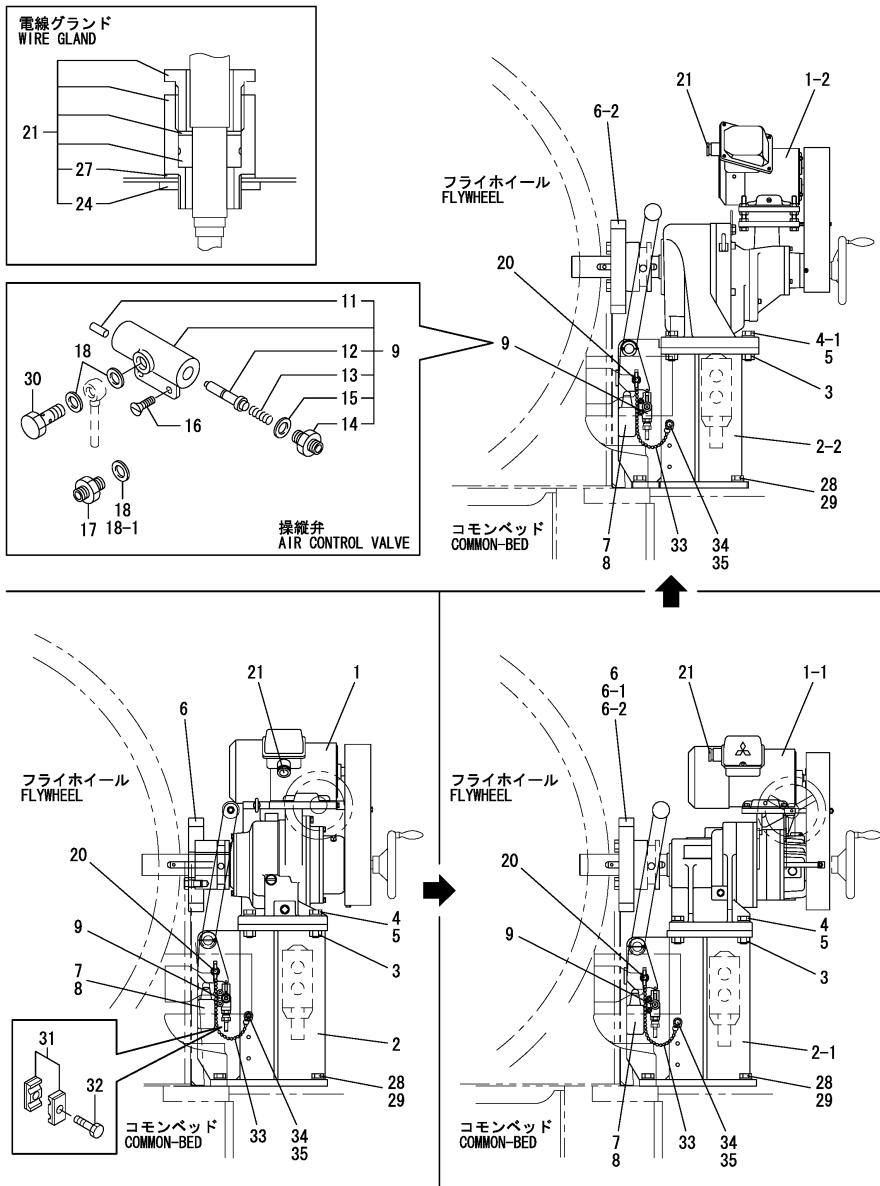
(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I R
				(A)	(B)	(C)	(D)	(E)	
1	1	41620-001751	TURNNING DEVICE	1	1	1			
1-1	1	41620-001752	GEAR,MOTOR TURNING	1	1	1	1	1	S 1
	(A=XXXXXX)	(B=XXXXXX)	(C=E00209)						
1-2	1	41620-003610	MOTOR TURNING ASSY	1	1	1	1	1	S 2
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)						
(D=E00443)									
2	1	41620-003230	MOUNT ASSY	1	1	1			
2-1	1	41620-003231	BRACKET	1	1	1	1	1	S 1
	(A=XXXXXX)	(B=XXXXXX)	(C=E00209)						
2-2	1	41620-003590	BRACKET	1	1	1	1	1	S 2
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)						
(D=E00443)									
3	1	26711-160002	NUT, M16	4	4	4	4	4	
4	1	26111-160552	BOLT M16X 55	4	4	4	4	4	
4-1	1	26111-160602	BOLT M16X 60	4	4	4	4	4	S 2
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)						
(D=E00443)									
5	1	22212-160000	SPRING WAHER 16	4	4	4	4	4	
6	1	41620-003240	DRIVING GEAR	1	1	1	1	1	
6-1	1	41620-003241	GEAR, DRIVE	1	1	1	1	1	N
	(A=XXXXXX)	(B=XXXXXX)	(C=E00347)						
(D=E00355)									
6-2	1	41620-003242	GEAR, DRIVE	1	1	1	1	1	N
	(A=XXXXXX)	(B=XXXXXX)	(C=E00388)						
(D=E00383)									
7	1	46130-400230	SWITCH, LIMIT	1	1	1	1	1	
8	1	26557-050452	SCREW, M5X45	4	4	4	4	4	
9	1	737630-72202	VALVE ASSY	1	1	1	1	1	
11	2	22322-020120	PIN, TAPER 2X12	1	1	1	1	1	
12	2	137600-72210	ROD	1	1	1	1	1	
13	2	141616-72320	SPRING(SUS)	1	1	1	1	1	
14	2	138613-72230	RETAINER, SPRING	1	1	1	1	1	
15	2	23414-140000	GASKET, 14X1.0	1	1	1	1	1	
16	1	26577-060302	SCREW, M6X30	2	2	2	2	2	
17	1	23834-080000	UNION, 8	1	1	1	1	1	
18	1	23414-140000	GASKET, 14X1.0	3	3	3			
18-1	1	23414-140000	GASKET, 14X1.0	1	1	1	1	1	K
	(A=XXXXXX)	(B=XXXXXX)	(C=E00209)						
19	1	22333-100350	PIN, TAPER 10X 35	2	2	2	2	2	3
19-1	1	22351-080040	PIN, SPRING 8.0X40	2	2	2	2	2	S 3
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)						
(D=E00443)									
20	1	26636-100002	NUT, WING M10	1	1	1	1	1	
21	1	46150-028280	WIRE GLAND 15	1	1	1	1	1	
24	2	46150-028460	NUT, GLAND LOCK	1	1	1	1	1	
27	2	46150-028640	PACKING(OUT),GLAND	1	1	1	1	1	
28	1	26111-160402	BOLT, M16X 40	4	4	4	4	4	
29	1	22212-160000	SPRING WAHER 16	4	4	4	4	4	
30	1	23854-080000	BOLT, JOINT 8	1	1	1			Z
	(A=XXXXXX)	(B=XXXXXX)	(C=E00209)						
31	1	152623-59680	RUBBER, SUPPORT	2	2	2			Z
	(A=XXXXXX)	(B=XXXXXX)	(C=E00209)						
32	1	26206-080302	BOLT, M8X 30 PLATED	1	1	1			Z
	(A=XXXXXX)	(B=XXXXXX)	(C=E00209)						
33	1	41620-002370	CHAIN	1	1	1	1	1	W
	(A=XXXXXX)	(B=XXXXXX)	(C=FROM 1ST)						
(D=FROM 1ST)									
34	1	26206-080102	BOLT, M8X 10 PLATED	1	1	1	1	1	W

N:Old Yes → New, Q:Old No → New, R:Old Yes → New, S:Old No → New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

## Fig.25. MOTOR TURNING DEVICE



## Remarks

- (1) Interchangeable by simultaneous replacement with No.1-1 and No.2-1.
- (2) Interchangeable by simultaneous replacement with No.1-2,2-2,4-1,19-1.
- (3) Not illustrated

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

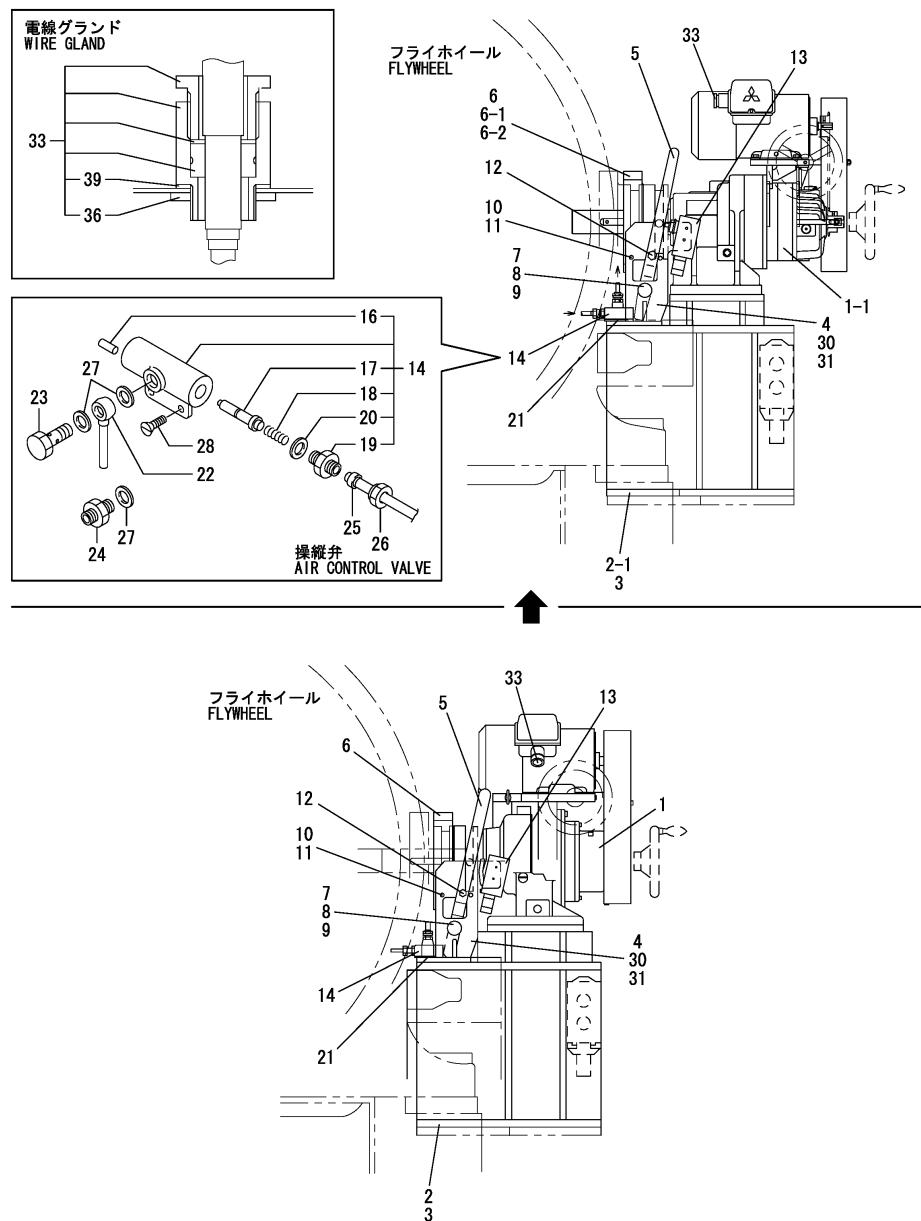
No.	Lev.	Parts No.	Description	Q'ty					I R
				(A)	(B)	(C)	(D)	(E)	
35		(A=EXXXXX) 1 22113-080000 (B=EXXXXX) (C=FROM 1ST) (D=FROM 1ST)	WASHER, 8 (C=FROM 1ST) (D=FROM 1ST)	1	1	1	1	1	W

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326A-0015B0	08	*	*	*				TURNING ASSY,MOTOR	AC440V.60Hz
T326A-0015B1	08	*	*	*	*			TURNING ASSY,MOTOR	AC440V.60Hz:From E00209
T326A-0015B2	08	*	*	*	*			TURNING ASSY,MOTOR	AC440V.60Hz:From E00383
T326A-0015B3	08	*	*	*	*			TURNING ASSY,MOTOR	AC440V.60Hz:From E00443

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.26. MOTOR TURNING DEVICE(OPTIONAL)



## Remarks

- (1) Interchangeable by simultaneous replacement with No.1-1 and No.2-1.  
(2) Not illustrated

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I R
				(A)	(B)	(C)	(D)	(E)	
1	1	41620-001751	TURNNING DEVICE	1	1	1			
1-1	1	41620-001752	GEAR,MOTOR TURNING	1	1	1	1	1	S 1
	(A=EXXXXX)	(B=EXXXXX)	(C=E00363)						
2	1	41620-002780	MOUNT BRACKET	1	1	1			
2-1	1	41620-002781	MOUNT,TURNING	1	1	1	1	1	S 1
	(A=EXXXXX)	(B=EXXXXX)	(C=E00363)						
3	1	26111-160402	BOLT, M16X 40	4	4	4	4		
4	1	41620-002770	MOUNT BRACKET	1	1	1	1		
5	1	41620-002760	LEVER,SHIFTER	1	1	1	1		
6	1	159656-92832	GEAR Z=17	1	1	1	1		
6-1	1	159656-92833	GEAR, DRIVING	1	1	1	1		N
	(A=EXXXXX)	(B=EXXXXX)	(C=E00363)				(D=EXXXXX)		
6-2	1	159656-92834	GEAR, DRIVING	1	1	1	1		N
	(A=EXXXXX)	(B=EXXXXX)	(C=E00388)				(D=E00383)		
7	1	41620-000690	PIN, LEVER	1	1	1	1		
8	1	22137-220000	WASHER, 22	1	1	1	1		
9	1	22417-400320	PIN, COTTER 4.0X32	1	1	1	1		
10	1	22340-080142	PIN, PARALLEL M8X 14	2	2	2	2		
11	1	26706-080002	NUT, M8	2	2	2	2		
12	1	41620-002810	SET SCREW	1	1	1	1		
13	1	46150-023480	SWITCH(XE-N-2)	1	1	1	1		
14	1	737630-72202	VALVE ASSY	1	1	1	1		
16	2	22322-020120	PIN, TAPER 2X12	1	1	1	1		
17	2	137600-72210	ROD	1	1	1	1		
18	2	14116-72320	SPRING(SUS)	1	1	1	1		
19	2	138613-72230	RETAINER, SPRING	1	1	1	1		
20	2	23414-140000	GASKET, 14X1.0	1	1	1	1		
21	1	41620-002710	SET PLATE	1	1	1	1		
22	1	23344-080000	JOINT, PIPE 8-14	1	1	1	1		
23	1	23854-080000	BOLT, JOINT 8	1	1	1	1		
24	1	23834-080000	UNION, 8	1	1	1	1		
25	1	23314-080001	JOINT, 8	1	1	1	1		
26	1	23824-080001	NUT, CAP 8	1	1	1	1		
27	1	23414-140000	GASKET, 14X1.0	3	3	3	3		
28	1	26577-060302	SCREW, M6X30	2	2	2	2		
29	1	26116-060122	BOLT, M6X 12 PLATED	2	2	2	2		2
30	1	26206-120252	BOLT, M12X 25 PLATED	4	4	4	4		
31	1	22212-120000	SPRING WASHER 12	4	4	4	4		
32	1	22333-100350	PIN, TAPER 10X 35	2	2	2	2		
33	1	46150-028280	WIRE GLAND 15	1	1	1	1		W
	(A=EXXXXX)	(B=EXXXXX)	(C='2001.01)						
36	2	46150-028460	NUT, GLAND LOCK	1	1	1	1		
39	2	46150-028640	PACKING(OUT),GLAND	1	1	1	1		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326A-0006B2	08	*	*	*				TURNING DEVICE,MOTOR	AC440V
T326A-0006B3	08	*	*	*	*			TURNING ASSY, MOTOR	AC440V:From E00363
T326A-0006B4	08	*	*	*	*			TURNING ASSY, MOTOR	AC440V:From E00383

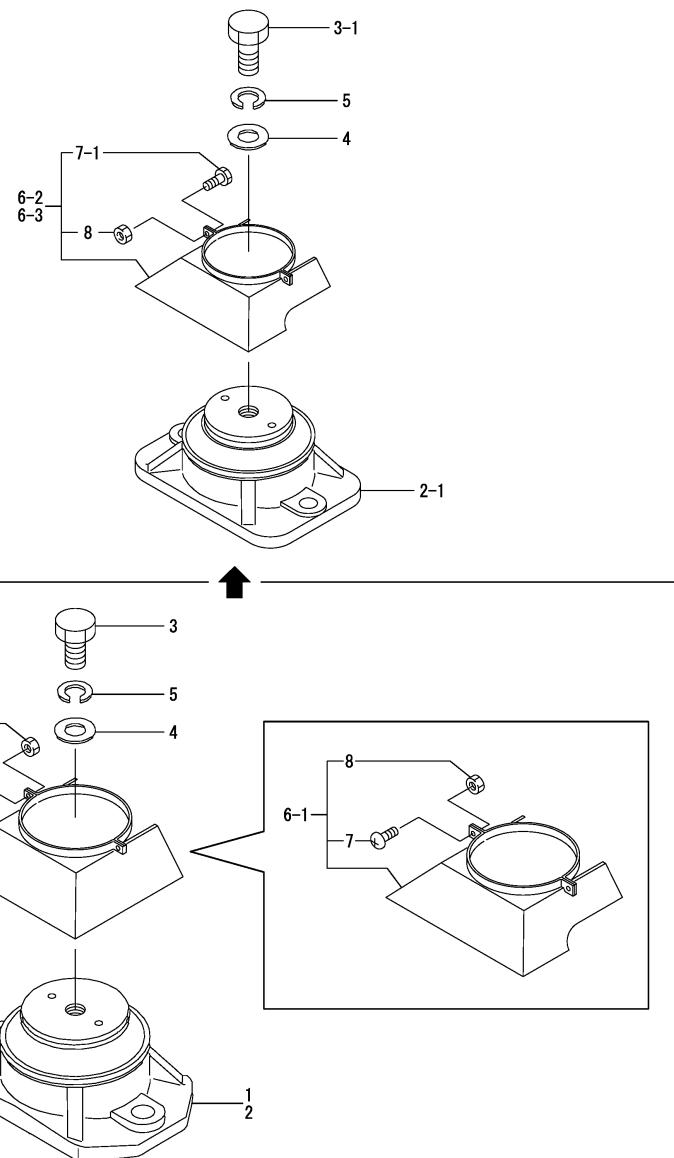
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.27. SHOCK ABSORBER

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

- (1)Spring constant (k)=3600
- (2)Spring constant (k)=5400
- (3)Spring constant (k)=5800
- Interchangeable by simultaneous replacement with No.2-1,3-1,6-2.

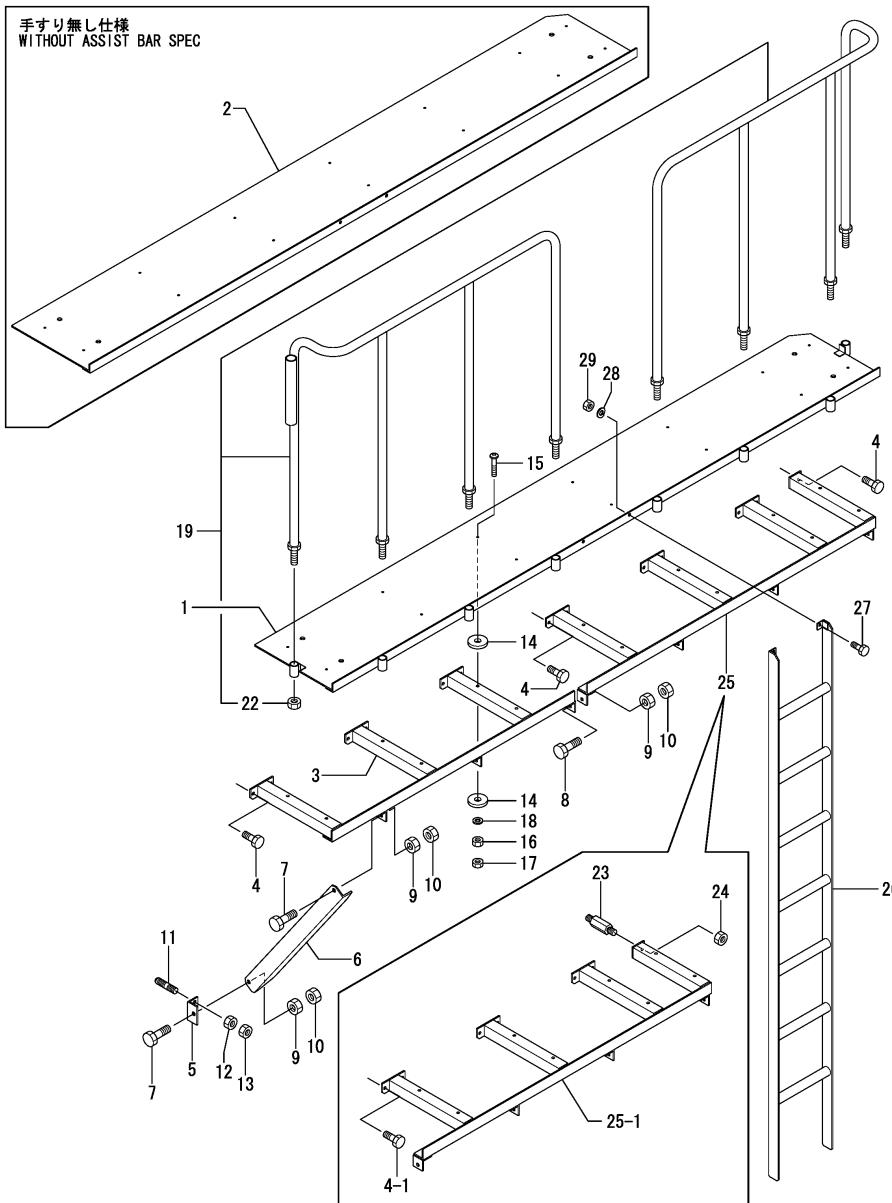
No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	41400-012450	ABSORBER, SHOCK (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1			Z 1
2	1	41400-015420	RUBBER,VIBRATIONPF.	1	1	1			2
2-1	1	41400-022240	ABSORBER, SHOCK (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1	1		S 3
3	1	26152-360702	BOLT, M36X 70	1	1	1			
3-1	1	26152-360802	BOLT, M36X 80 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1	1		S 3
4	1	22137-360000	WASHER, 36	1	1	1	1		
5	1	22212-360000	WASHER, SPRING 36	1	1	1	1		
6	1	41400-012960	COVER(ANTI-VIB.RUBB)	1	1	1			
6-1	1	41400-012961	COVER(ANTI-VIB.RUBB) (A=EXXXXX) (B=EXXXXX) (C=*2000.10)	1	1	1			N
6-2	1	41400-022270	COVER, ABSORBER (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1			S 3
6-3	1	41400-022271	COVER, ABSORBER (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1	1		N
7	2	26557-080252	SCREW, M8X25	2	2	2			
7-1	2	26206-080202	BOLT, M8X 20 PLATED (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	2	2	2	2		S
8	2	26716-080002	NUT, M8	2	2	2	2		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T000H-0005D1	08	*	*	*				RUBBER,VIBRAT'NPFOOF	Elastic mounting CMB spec
T000H-0005E0	08	*	*	*				RUBBER, 5400	Elastic mounting CMB spec:From EXXXXX
T000H-0005E1	08	*	*	*				ABSORBER, SHOCK 5800	Elastic mounting CMB spec:From EXXXXX
T000H-0005E2	08	*	*	*	*			ABSORBER, SHOCK 5800	Elastic mounting CMB spec:From EXXXXX

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.28. FOOT PLATE &amp; STEP(CONTROL SIDE)



## Remarks

- (1)With assist bar
- (2)Without assist bar
- (3)Interchangeable by simultaneous replacement with No.23,24,25-1.

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

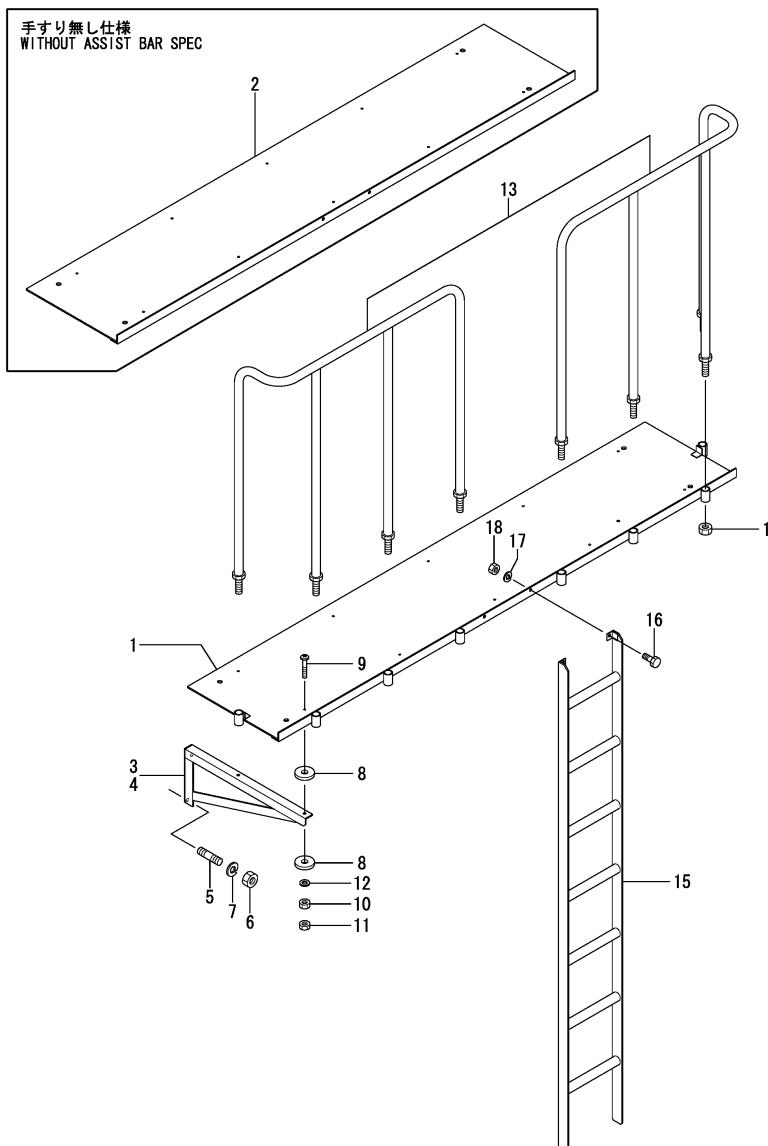
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	41608-026761	FOOT PLATE	1	1	1	1			1	
2	1	41608-026771	STAND, FOOT	1	1	1	1			2	
3	1	41608-024210	STAND B,FTBRD.SPPRT.	1	1	1	1				
4	1	26206-120162	BOLT, M12X 16 PLATED	13	13	13					
4-1	1	26206-120162	BOLT, M12X 16 PLATED	12	12	12	12			K	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00243)							
5	1	41608-024230	SUPPORT B,FOOTBOARD	6	6	6	6				
6	1	41608-024220	SUPPORT A,FOOTBOARD	6	6	6	6				
7	1	26292-140352	BOLT, M14X 35	11	11	11	11				
8	1	26292-140402	BOLT, M14X 40	1	1	1	1				
9	1	26602-140002	NUT, M14	12	12	12	12				
10	1	26692-140002	NUT, LOCK M14	12	12	12	12				
11	1	26212-120302	STUD BOLT M12X30	12	12	12	12				
12	1	26706-120002	NUT, M12	12	12	12	12				
13	1	26796-120002	NUT, LOCK M12	12	12	12	12				
14	1	41400-001370	RUBBER	28	28	28	28				
15	1	26557-080402	SCREW, M8X40	14	14	14	14				
16	1	26706-080002	NUT, M8	14	14	14	14				
17	1	26796-080002	NUT, LOCK M8	14	14	14	14				
18	1	22137-080000	WASHER, 8	14	14	14	14				
19	1	41608-026911	FOOTBOARD,MANEUVR.SD	1	1	1	1			1	
22	2	26711-240002	NUT, M24	8	8	8	8			1	
23	1	146673-99120	BOLT M12,SPECIAL	1	1	1	1			W	3
		(A=EXXXXX)	(B=EXXXXX)	(C=E00243)							
24	1	26706-120002	NUT, M12	1	1	1	1			W	3
		(A=EXXXXX)	(B=EXXXXX)	(C=E00243)							
25	1	41608-024200	STAND A,FTBRD.SPPRT.	1	1	1					
25-1	1	41608-024201	STAND A,FTBRD.SPPRT.	1	1	1	1			S	3
		(A=EXXXXX)	(B=EXXXXX)	(C=E00243)							
26	1	41608-026881	STEP,MANEUVER.SIDE	1	1	1	1				
27	1	26206-100202	BOLT, M10X 20 PLATED	2	2	2	2				
28	1	22212-100000	SPRING WASHER 10	2	2	2	2				
29	1	26706-100002	NUT, M10	2	2	2	2				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326Q-0002A1	08	*	*	*				PLATE ASSY, FOOT	With assist bar
T326Q-0002A2	08	*	*	*	*			PLATE ASSY, FOOT	With assist bar:From E00243
T326Q-0002B1	08	*	*	*				PLATE ASSY, FOOT	Without assist bar
T326Q-0002B2	08	*	*	*	*			PLATE ASSY, FOOT	Without assist bar:From E00243
T326Q-0002E1	08	*	*	*	*			STEP, MANEUVER.SIDE	

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.29. FOOT PLATE &amp; STEP(EXHAUST PIPE SIDE)



Remarks  
 (1)With assist bar  
 (2)Without assist bar  
 (3)Standard spec  
 (4)Oil mist detector spec

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	41608-026780	FOOT PLATE	1	1	1	1			1	
2	1	41608-026790	STAND, FOOT	1	1	1	1			2	
3	1	41608-026970	STAND,FOOTBRD.SUPPRT	5	5	5	5			3	
4	1	41608-031740	STAND,FOOTBRD.SUPPRT	5	5	5	5			4	
5	1	26212-120252	STUD, M12X 25	10	10	10	10				
6	1	26706-120002	NUT, M12	10	10	10	10				
7	1	22212-120000	SPRING WASHER 12	10	10	10	10				
8	1	41400-001370	RUBBER	20	20	20	20				
9	1	26557-080402	SCREW, M8X40	10	10	10	10				
10	1	26706-080002	NUT, M8	10	10	10	10				
11	1	26796-080002	NUT, LOCK M8	10	10	10	10				
12	1	22137-080000	WASHER, 8	10	10	10	10				
13	1	41608-026920	RAIL,FOOTBOARD HAND	1	1	1	1			1	
14	1	26711-240002	NUT, M24	8	8	8	8			1	
15	1	41608-026890	STEP,EXH.PIPE SIDE	1	1	1	1				
16	1	26206-100202	BOLT, M10X 20 PLATED	2	2	2	2				
17	1	22212-100000	SPRING WASHER 10	2	2	2	2				
18	1	26706-100002	NUT, M10	2	2	2	2				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326Q-0002C0	08	*	*	*	*			PLATE ASSY, FOOT	With assist bar
T326Q-0002D0	08	*	*	*	*			PLATE ASSY, FOOT	Without assist bar
T326Q-0004A0	08	*	*	*	*			PLATE ASSY, FOOT	With assist bar(Oil mist detector spec)
T326Q-0004B0	08	*	*	*	*			PLATE ASSY, FOOT	Without assist bar(Oil mist detector spec)
T326Q-0002F0	08	*	*	*	*			STEP, EXH.PIPE SIDE	

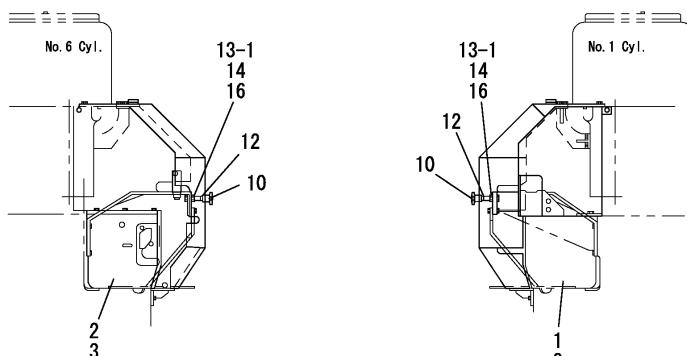
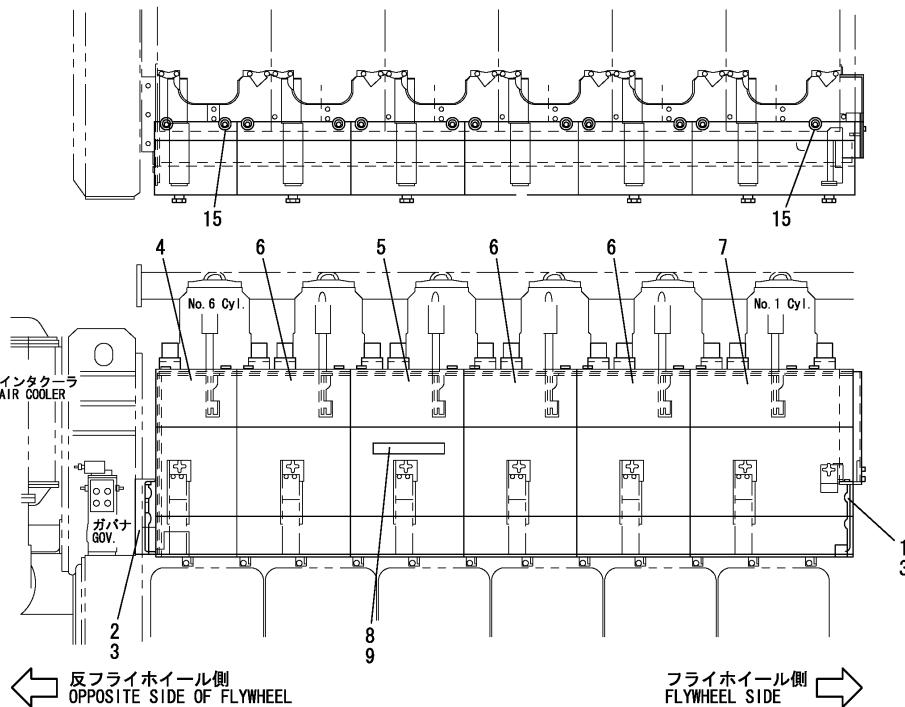
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.30. CYLINDER SIDE/UPPER COVER(MDO)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



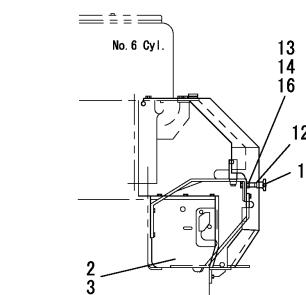
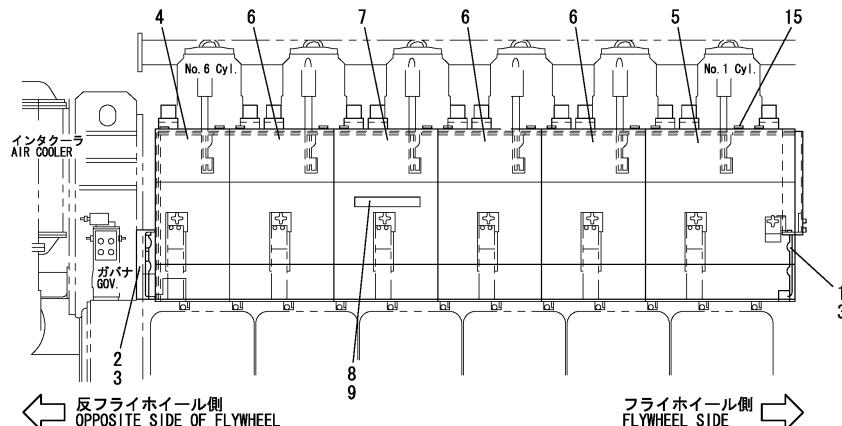
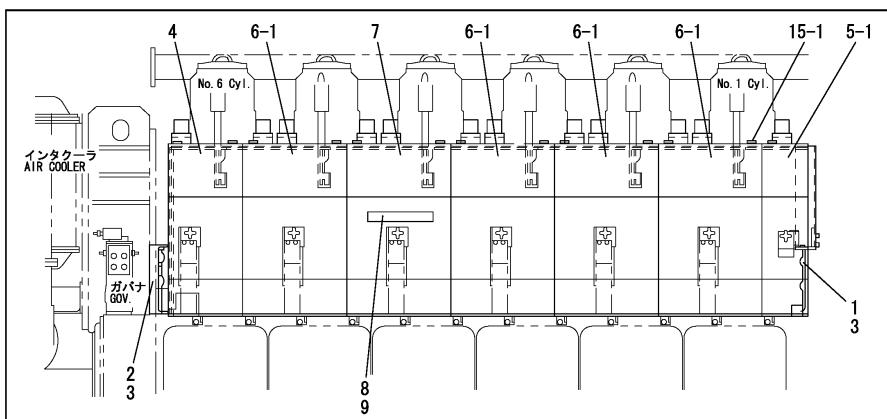
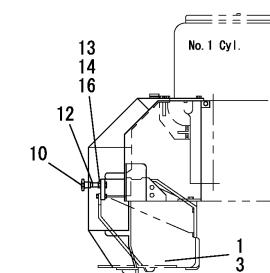
No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	132654-09040	COVER,CYLINDER BLOCK	1	1	1	1		
2	1	132654-09080	COVER (CYL.BLOCK)	1	1	1	1		
3	1	26206-120302	BOLT, M12X 30 PLATED	8	8	8	8		
4	1	132654-09200	COVER A(OFW.SIDE)	1	1	1	1		
4-1	1	132654-09201	COVER, PUMP CASE A (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00321)	1	1	1	1	N	
5	1	132654-09210	COVER B(MID.PART)	1	1	1	1		
6	1	132654-09220	COVER C(MID.PART)	3	3	3	3		
7	1	132654-09230	COVER D(FW.SIDE)	1	1	1	1		
7-1	1	132654-09231	COVER, PUMP CASE D (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00321)	1	1	1	1	N	
8	1	42220-009010	LABEL	1	1	1	1		
9	1	137900-91451	RIVET	6	6	6	6		
10	1	153605-11431	KNOB	7	7	7	7		
12	1	22242-000200	RING, 20	7	7	7	7		
13-1	1	26206-120554	BOLT, M12X 55 PLATED	7	7	7	7		
14	1	26796-120002	NUT, LOCK M12	7	7	7	7		
15	1	132653-09950	KNOB	12	12	12	12		
16	1	22137-120000	WASHER, 12	7	7	7	7		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-09030	09	*	*	*	*			COVER, SIDE	
732654-09040	09	*	*	*	*			COVER ASSY, UPPER	MDO
732654-09041	09	*	*	*	*			COVER ASSY, UPPER	MDO:From E00321

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.31. CYLINDER SIDE/UPPER COVER(HFO)

反フライホイール側より見る  
VIEW OPPOSITE SIDE OF FLYWHEELフライホイール側より見る  
VIEW FLYWHEEL SIDE

## Remarks

(1) Interchangeable by simultaneous replacement with No.5-1,6-1,15-1.

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty							
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	132654-09040	COVER,CYLINDER BLOCK	1	1	1	1				
2	1	132654-09080	COVER (CYL.BLOCK)	1	1	1	1				
3	1	26206-120302	BOLT, M12X 30 PLATED	8	8	8	8				
4	1	132653-09200	COVER A (FO.INJECT.P)	1	1	1	1				
5	1	132653-09210	COVER B (FO.INJECT.P)	1	1	1	1				
5-1	1	132653-09211	COVER	1	1	1	1				S 1
			(A=EXXXXX) (B=EXXXXX) (C=E00205)								
6	1	132653-09220	COVER C (FO.INJECT.P)	3	3	3	3				K 1
6-1	1	132653-09220	COVER C (FO.INJECT.P)	4	4	4	4				
			(A=EXXXXX) (B=EXXXXX) (C=E00205)								
7	1	132653-09230	COVER D (FO.INJECT.P)	1	1	1	1				
8	1	42220-009010	LABEL	1	1	1	1				
9	1	137900-91451	RIVET	6	6	6	6				
10	1	153605-11431	KNOB	7	7	7	7				
12	1	22242-000200	RING, 20	7	7	7	7				
13	1	26206-120554	BOLT, M12X 55 PLATED	7	7	7	7				
14	1	26796-120002	NUT, LOCK M12	7	7	7	7				
15	1	132653-09950	KNOB	12	12	12	12				
15-1	1	132653-09950	KNOB	13	13	13	13				K 1
			(A=EXXXXX) (B=EXXXXX) (C=E00205)								
16	1	22137-120000	WASHER, 12	7	7	7	7				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-09030	09	*	*	*	*			COVER, SIDE	
732653-09040	09	*	*	*				COVER ASSY, UPPER	HFO
732653-09041	09	*	*	*	*			COVER ASSY, UPPER	HFO:From E00205

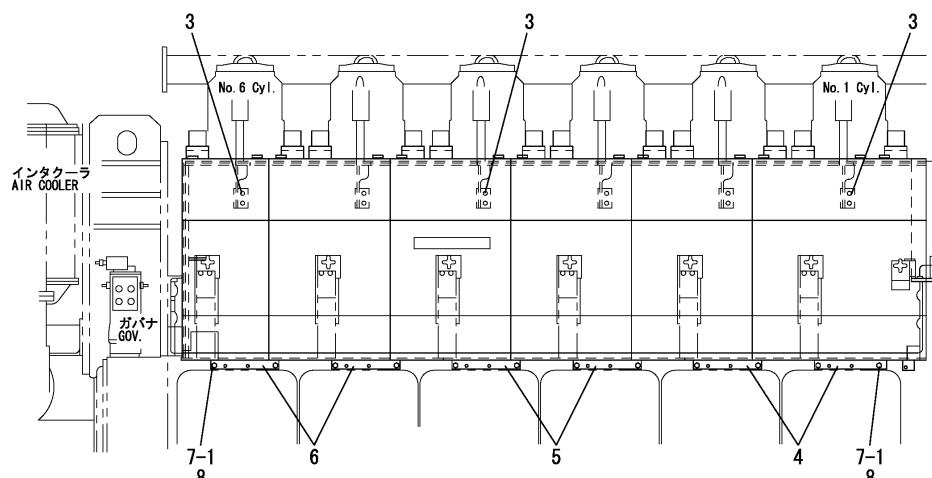
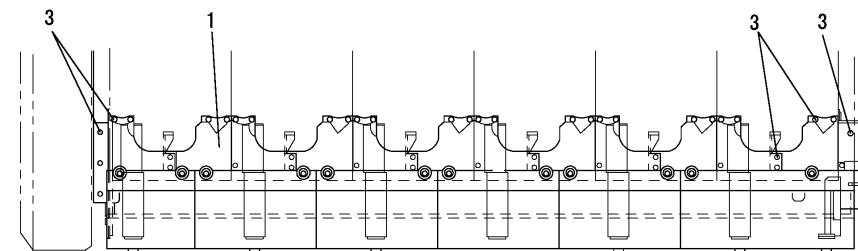
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.32. FUEL INJECTION PUMP CHAMBER COVER(MDO)

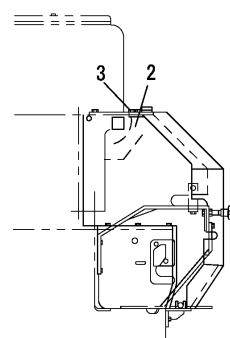
(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

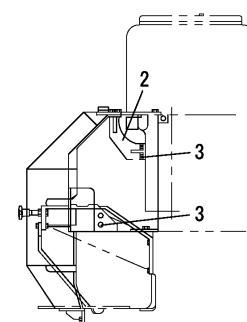


← 反フライホイール側  
OPPOSITE SIDE OF FLYWHEEL

フライホイール側 →  
FLYWHEEL SIDE



反フライホイール側より見る  
VIEW OPPOSITE SIDE OF FLYWHEEL



フライホイール側より見る  
VIEW FLYWHEEL SIDE

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	132654-09330	COVER A(FOP.CHAMB.UP (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00321)	6	6	6	6		Z
2	1	132654-09320	SUPPORT (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00321)	6	6	6	6		Z
3	1	26206-120202	BOLT, M12X 20 PLATED (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00321)	54	54	54	54		Z
4	1	132654-09302	COVER A(FOP.CHAMB.LW (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00321)	1	1	1	1		Z
5	1	132654-09291	COVER B(FOP.CHAMB.LW (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00321)	1	1	1	1		Z
6	1	132654-09312	COVER C(FOP.CHAMB.LW (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00321)	1	1	1	1		Z
7-1	1	26216-120252	STUD, M12X 25 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00321)	12	12	12	12		Z
8	1	26706-120002	NUT, M12 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00321)	12	12	12	12		Z

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-09050	09	*	*	*	*			COVER ASSY, CASE UP	Abolished and shifted to Fig.33
732654-09060	09	*	*	*	*			COVER ASSY, CASE UP	Abolished and shifted to Fig.33

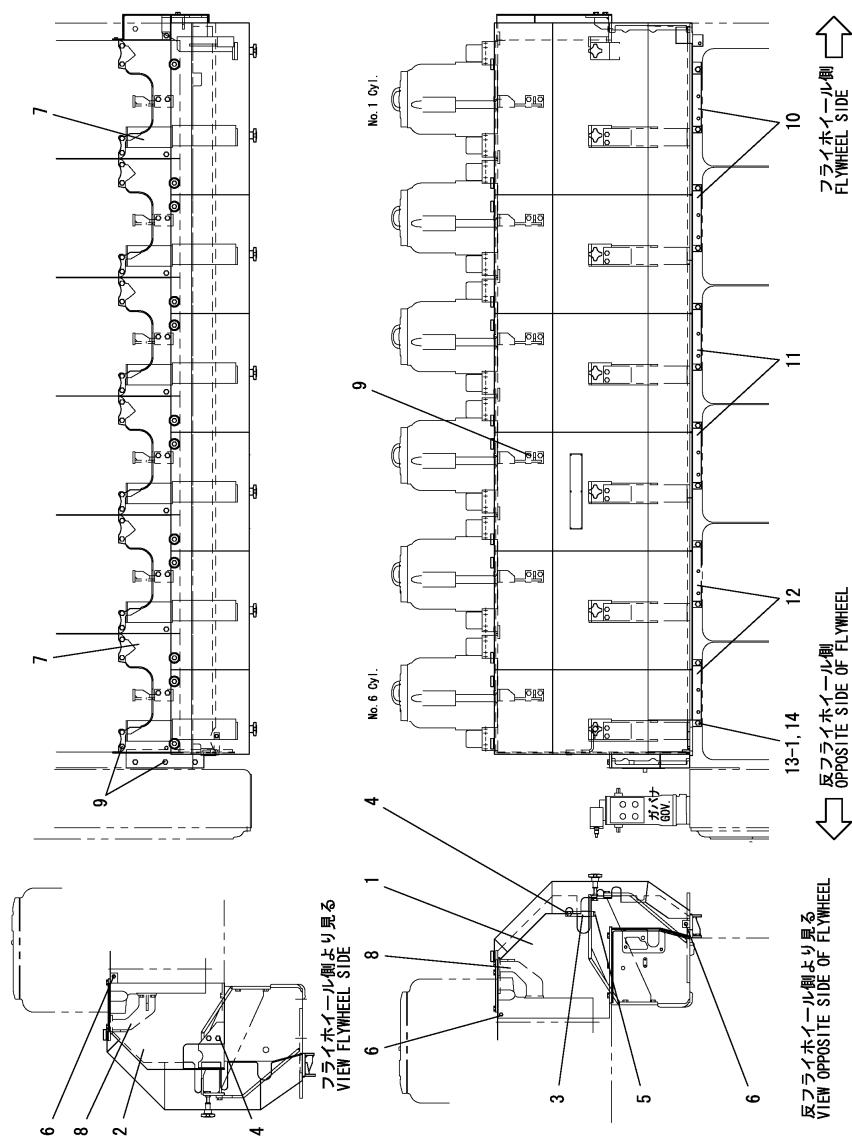
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.33. FUEL INJECTION PUMP CHAMBER COVER(HFO)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

\*Although This figure was applied only HFO spec, it was changed into applying to both HFO and MDO spec.

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132653-09402	SIDE COVER(OFW.UPPER)	1	1	1	1	1		
2	1	132653-09411	SIDE COVER(FW.UPPER)	1	1	1	1	1		
3	1	132653-09421	SUPPORT(COVER OFW.)	1	1	1	1	1		
4	1	26206-120202	BOLT, M12X 20 PLATED	7	7	7	7	7		
5	1	26206-100202	BOLT, M10X 20 PLATED	1	1	1	1	1		
6	1	26206-080122	BOLT, M8X 12 PLATED	3	3	3	3	3		
7	1	132654-09330	COVER A(FOP.CHAMB.UP)	6	6	6	6	6		
8	1	132654-09320	SUPPORT	6	6	6	6	6		
9	1	26206-120202	BOLT, M12X 20 PLATED	54	54	54	54	54		
10	1	132654-09302	COVER A(FOP.CHAMB.LW)	1	1	1	1	1		
11	1	132654-09291	COVER B(FOP.CHAMB.LW)	1	1	1	1	1		
12	1	132653-09322	COVER C(FOP.CHAMB.LW)	1	1	1	1	1		
13-1	1	26216-120252	STUD, M12X 25	12	12	12	12	12		
14	1	26706-120002	NUT, M12	12	12	12	12	12		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732653-09051	09	*	*	*	*			COVER ASSY, CASE UP	HFO and MDO
732653-09061	09	*	*	*	*			COVER ASSY, CASE UP	HFO and MDO

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

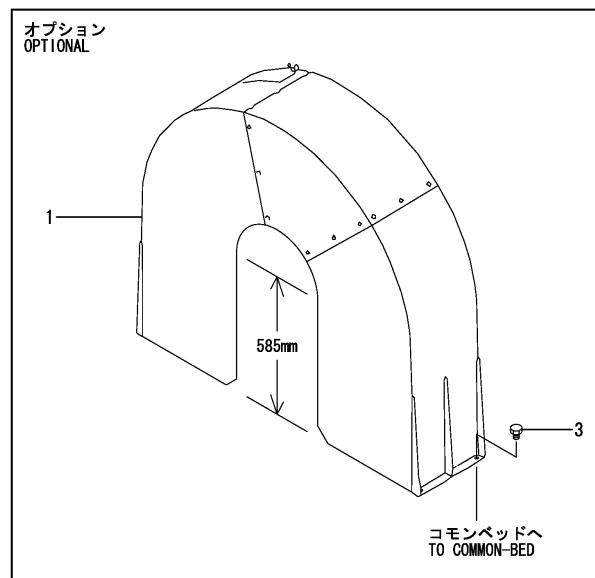
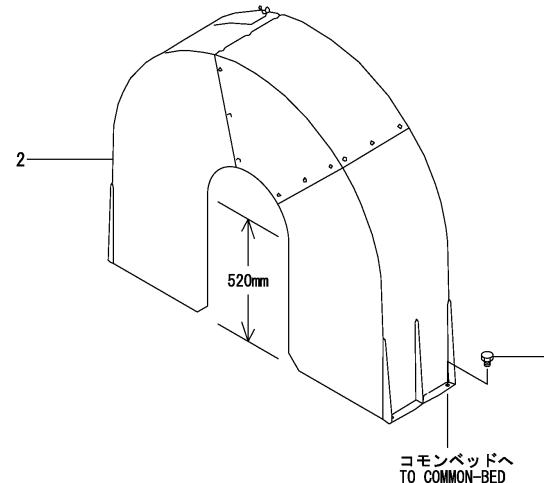
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.34. FLYWHEEL COVER

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	42326-010910	COVER,FLYWHEEL 1200	1	1	1	1		1
2	1	42326-013160	COVER,FLYWHEEL 1200 (A=EXXXXX) (B=EXXXXX) (C=FROM 1ST) (D=E00301)	1	1	1	1		W 2
3	1	26206-100142	BOLT, M10X 14 PLATED	4	4	4	4		



## Remarks

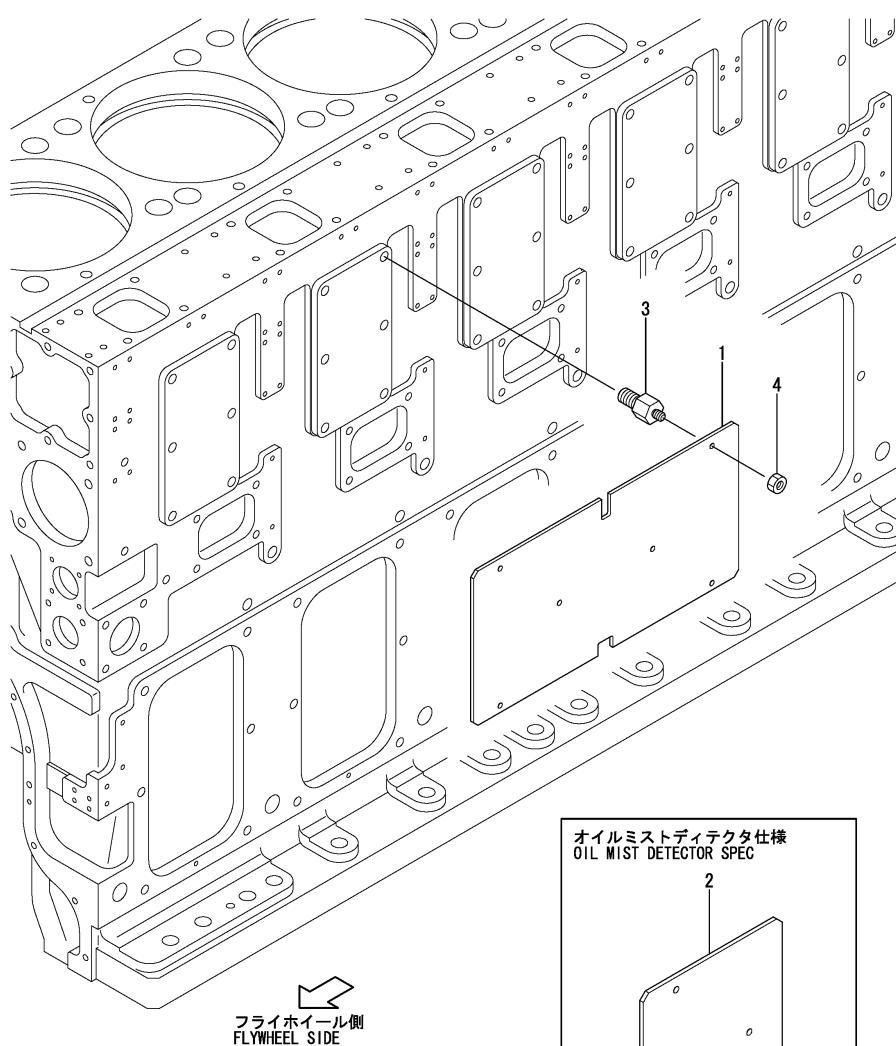
- (1)Optional parts
- (2)Standard parts

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326H-0006A0	09	*	*	*	*			COVER, FLYWHEEL 1200	Optional
T326H-0007A0	09	*	*	*	*			COVER, FLYWHEEL 1200	Standard

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.35. AIR CHAMBER COVER



## Remarks

- (1)Standard spec
- (2)Oil mist detector spec

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

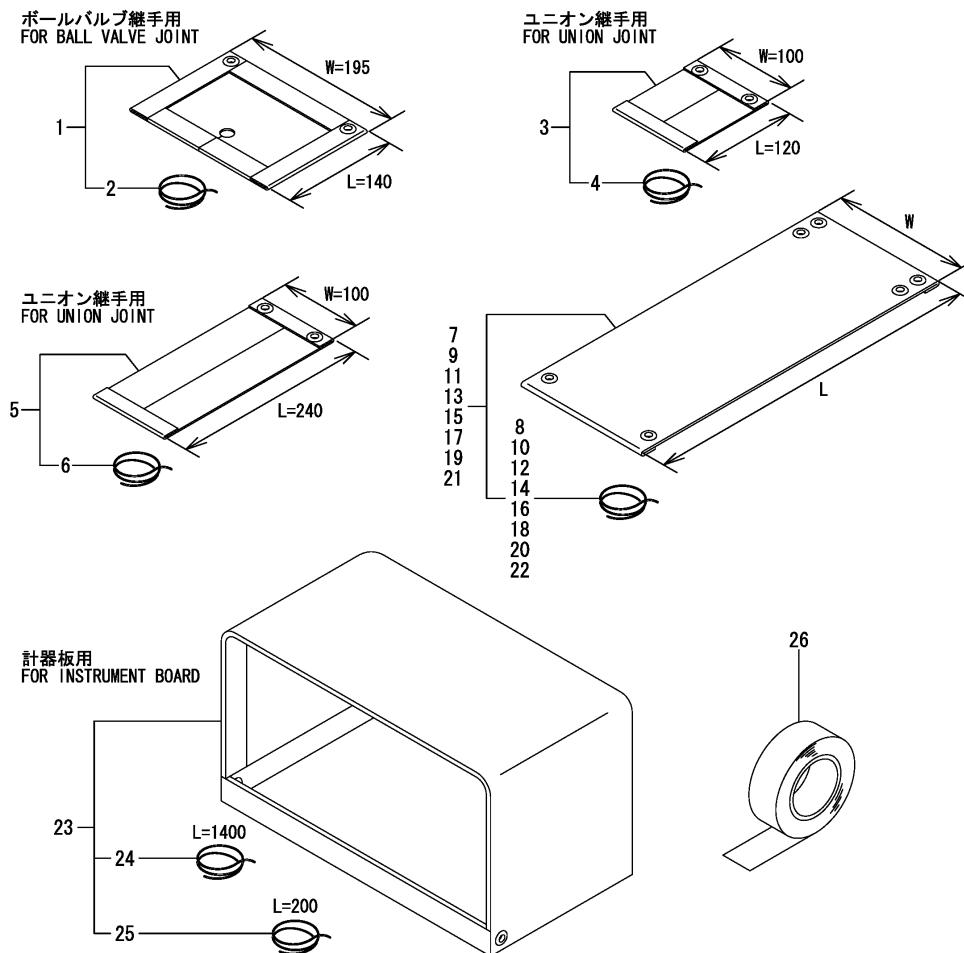
No.	Lev.	Parts No.	Description	Q'ty						I R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	1	132654-09130	COVER A	2	2	2	2			1
2	1	42325-015690	COVER, CASE A (A=EXXXXX) (B=EXXXXX) (C=FROM 1ST) (D=E00287)	4	4	4	4			W 2
3	1	132654-09120	BOLT	12	12	12	12			
4	1	26706-120002	NUT, M12	12	12	12	12			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-09130	09	*	*	*	*			COVER ASSY,CHAMBER A	
T326A-0022A0	09	*	*	*	*			COVER ASSY,CHAMBER A	Oil mist detector spec

N:Old  Yes  No New, Q:Old  Yes  No New, R:Old  Yes  Yes New, S:Old  Yes  No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.36. SCATTER PROTECTION COVER



見出しNo. Ref. No.	部品番号 Parts No.	L	W	用途 Purpose
7	132659-09550	660	220	外径φ200フランジ & 逆止弁用 (For O.D. φ200 flange & check valve)
9	132659-09560	420	170	外径φ120フランジ & 逆止弁用 (For O.D. φ120 flange & check valve)
11	132659-09600	290	80	外径φ80フランジ用 (For O.D. φ80 flange)
13	132659-09610	300	100	外径φ95フランジ用 (For O.D. φ95 flange)
15	132659-09620	450	120	外径φ115/φ135フランジ用 (For O.D. φ115/φ135 flange)
17	132659-09630	695	140	外径φ200フランジ用 (For O.D. φ200 flange)
19	132659-09690	780	140	外径φ200フランジ用 (For O.D. φ200 flange)
21	132659-09700	350	80	外径φ95フランジ用 (For O.D. φ95 flange)

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I R
				(A)	(B)	(C)	(D)	(E)	
1	1	132659-09500	COVER, BALL VALVE	2	2	2	2		
2	2	132659-09770 (A=XXXXXX)	COPPER WIRE (FOR COV (B=XXXXXX) (C=XXXXXX))	8	8	8	8		W
3	1	132659-09510	COVER, R	10	10	10	10		
4	2	132659-09770 (A=XXXXXX)	COPPER WIRE (FOR COV (B=XXXXXX) (C=XXXXXX))	30	30	30	30		W
5	1	132659-09520	COVER, L	4	4	4	4		
6	2	132659-09780 (A=XXXXXX)	COPPER WIRE (FOR COV (B=XXXXXX) (C=XXXXXX))	12	12	12	12		W
7	1	132659-09550	COVER, 6 FLANGE 200	1	1	1	1		
8	2	132659-09800 (A=XXXXXX)	COPPER WIRE (FOR COV (B=XXXXXX) (C=XXXXXX))	2	2	2	2		W
9	1	132659-09560	COVER, 5 FLANGE 120	1	1	1	1		
10	2	132659-09800 (A=XXXXXX)	COPPER WIRE (FOR COV (B=XXXXXX) (C=XXXXXX))	2	2	2	2		W
11	1	132659-09600	COVER, 1 FLANGE 80	4	4	4	4		
12	2	132659-09800 (A=XXXXXX)	COPPER WIRE (FOR COV (B=XXXXXX) (C=XXXXXX))	8	8	8	8		W
13	1	132659-09610	COVER, E FLANGE 180	2	2	2	2		
14	2	132659-09800 (A=XXXXXX)	COPPER WIRE (FOR COV (B=XXXXXX) (C=XXXXXX))	4	4	4	4		W
15	1	132659-09620	COVER, 3 FLANGE 115	9	9	9	9		
16	2	132659-09800 (A=XXXXXX)	COPPER WIRE (FOR COV (B=XXXXXX) (C=XXXXXX))	18	18	18	18		W
17	1	132659-09630	COVER, 4 FLANGE 200	3	3	3	3		
18	2	132659-09800 (A=XXXXXX)	COPPER WIRE (FOR COV (B=XXXXXX) (C=XXXXXX))	6	6	6	6		W
19	1	132659-09690	COVER, 10 FLANGE 200	1	1	1	1		
20	2	132659-09800 (A=XXXXXX)	COPPER WIRE (FOR COV (B=XXXXXX) (C=XXXXXX))	2	2	2	2		W
21	1	132659-09700	COVER, 11 FLANGE 95	1	1	1	1		
22	2	132659-09800 (A=XXXXXX)	COPPER WIRE (FOR COV (B=XXXXXX) (C=XXXXXX))	2	2	2	2		W
23	1	132659-09750	COVER, GAUGE PANEL	1	1	1	1		
24	2	132659-09760 (A=XXXXXX)	COPPER WIRE (FOR COV (B=XXXXXX) (C=XXXXXX))	1	1	1	1		W
25	2	132659-09770 (A=XXXXXX)	COPPER WIRE (FOR COV (B=XXXXXX) (C=XXXXXX))	1	1	1	1		W
26	1	132654-09850	TAPE, FN	1	1	1	1		

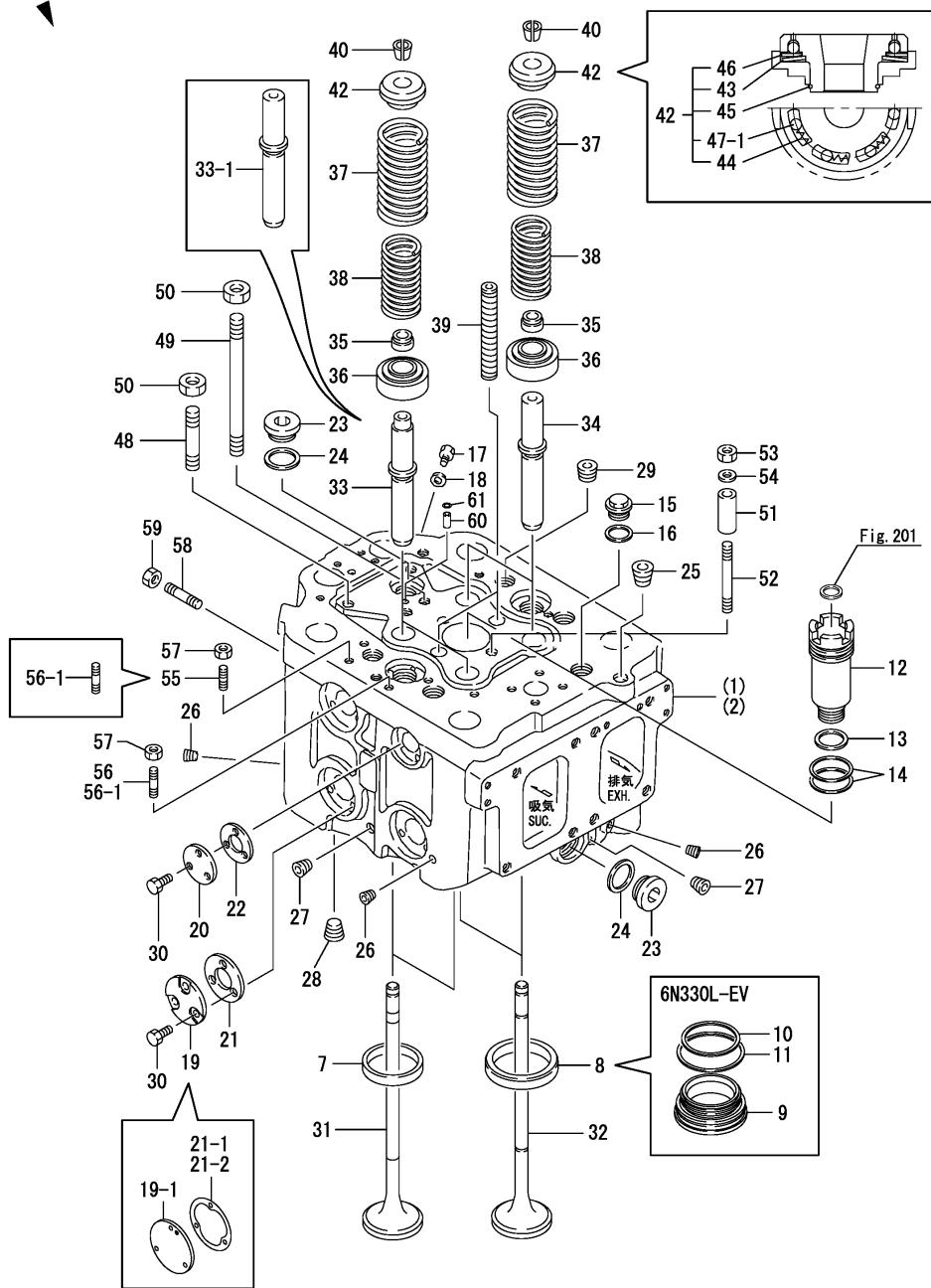
Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-09300	09	*	*	*	*			COVER ASSY	

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.37. CYLINDER HEAD(6N330L-UV/SV/EV)(MDO)

1, 2 inc. (1) (2) ~61



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

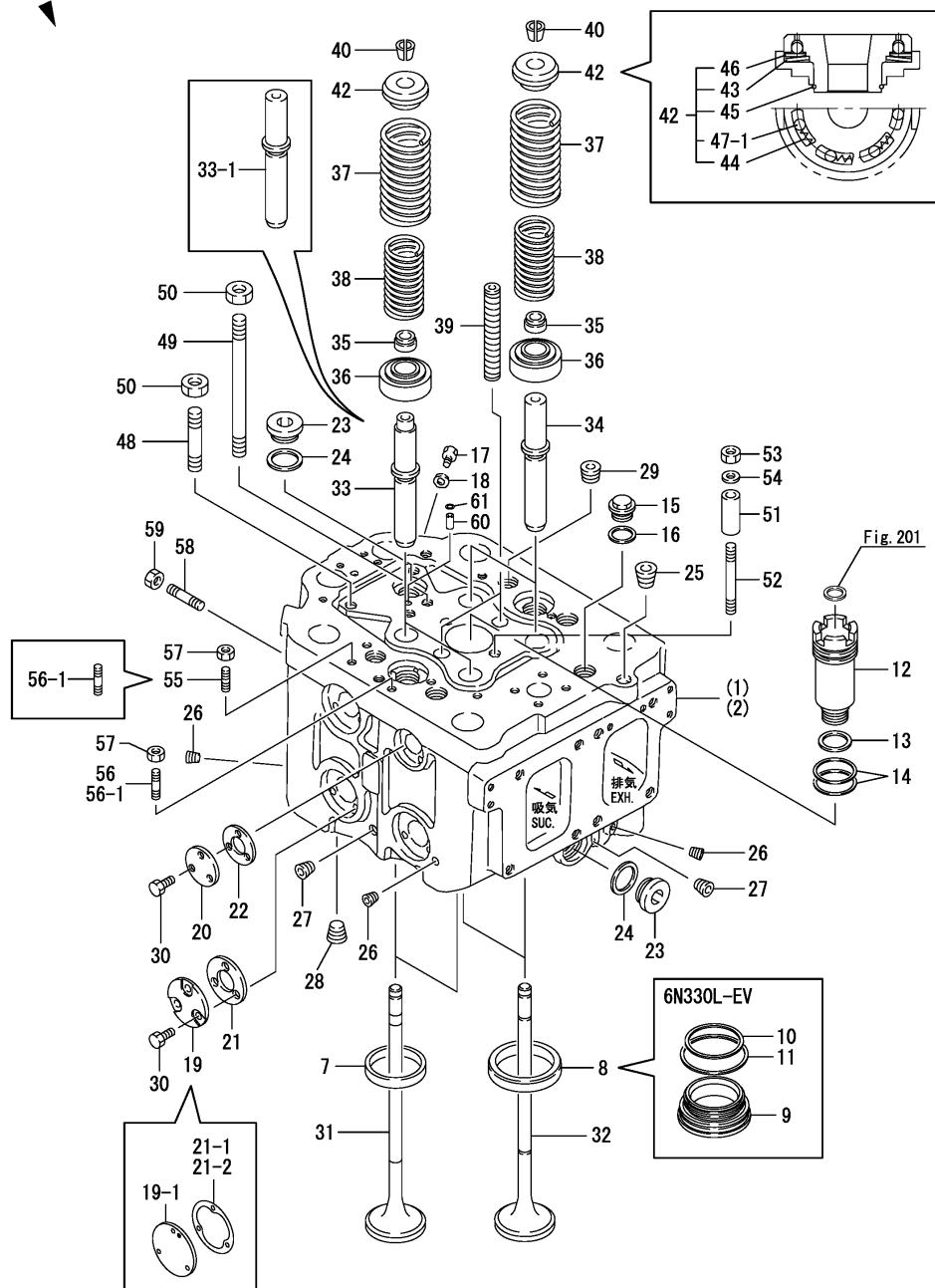
(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	732659-11821-C	HEAD ASSY,CYLINDER	6	6	
1-1	1	732659-11822-C	HEAD ASSY,CYLINDER (A=EXXXXX) (B=EXXXXX)	6	6	N
2	1	732659-11802-C	HEAD ASSY,CYLINDER		6	
2-1	1	732659-11803-C	HEAD ASSY,CYLINDER (C=EXXXXX)		6	N
7	3	132654-11840	SEAT, VALVE	12	12	12
8	3	132654-11850	SEAT, VALVE	12	12	
9	3	132654-11092	VALVE SEAT		12	
10	3	132654-11800	O-RING		12	
11	3	132654-11810	O-RING		12	
12	3	132654-11751	SLEEVE,NOZZLE	6	6	6
13	3	132654-11760	GASKET	6	6	6
14	3	24316-000750	O-RING, 4DP75.0	12	12	12
15	3	140623-11941	PLUG	6	6	6
16	3	23414-330000	GASKET, 33X1.0	6	6	6
17	3	23887-220002	PLUG M22,HEX.	6	6	6
18	3	23414-220000	GASKET, 22X1.0	6	6	6
19	3	141616-11720	COVER, BLIND	48	48	48
19-1	3	132654-11720	COVER,BLANK. (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	48	48	48
20	3	153605-11720	COVER, BLIND	12	12	12
21	3	132654-11730	PACKING	48	48	48
21-1	3	132654-11731	PACKING, TANK COVER (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	48	48	48
21-2	3	132654-11732	PACKING, TANK COVER (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	48	48	48
22	3	153605-11730	PACKING, COVER	12	12	12
22-1	3	153605-11731	PACKING (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	12	12	12
23	3	139653-11641	COVER, BLIND	12	12	12
24	3	138613-11660	PACKING, COVER	12	12	12
25	3	23876-020000	PLUG, R02	24	24	24
26	3	23876-030000	PLUG, R03	48	48	48
27	3	23876-040000	PLUG, R04	18	18	18
28	3	23876-060000	PLUG, R06	6	6	6
29	3	23876-120000	PLUG, R12	24	24	24
30	3	26206-080162	BOLT, M8X 16 PLATED	180	180	180
31	2	132653-11100	VALVE, SUCTION	12	12	12
32	2	132654-11111	VALVE,EXHAUST	12	12	12
33	2	132654-11161	GUIDE, VALVE (SUC)	12	12	12
33-1	2	132654-11171	VALVE GUIDE (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	12	12	12
34	2	132654-11171	VALVE GUIDE	12	12	12
35	2	132653-11580	STEAL, VALVE STEM	24	24	24
36	2	132653-11140	SPRING HOLDER	24	24	24
36-1	2	132653-11141	SPRING HOLDER (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	24	24	24
37	2	132659-11461	SPRING,VALVE(OUTER)	24	24	24
38	2	132659-11471	SPRING,VALVE(INNER)	24	24	24
39	2	132654-11500	GUIDE,BRIDGE	12	12	12

N:Old Yes New, Q:Old No New, R:Old Yes New, S:Old No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

## Fig.37. CYLINDER HEAD(6N330L-UV/SV/EV)(MDO)

1, 2 inc. (1) (2) ~61



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

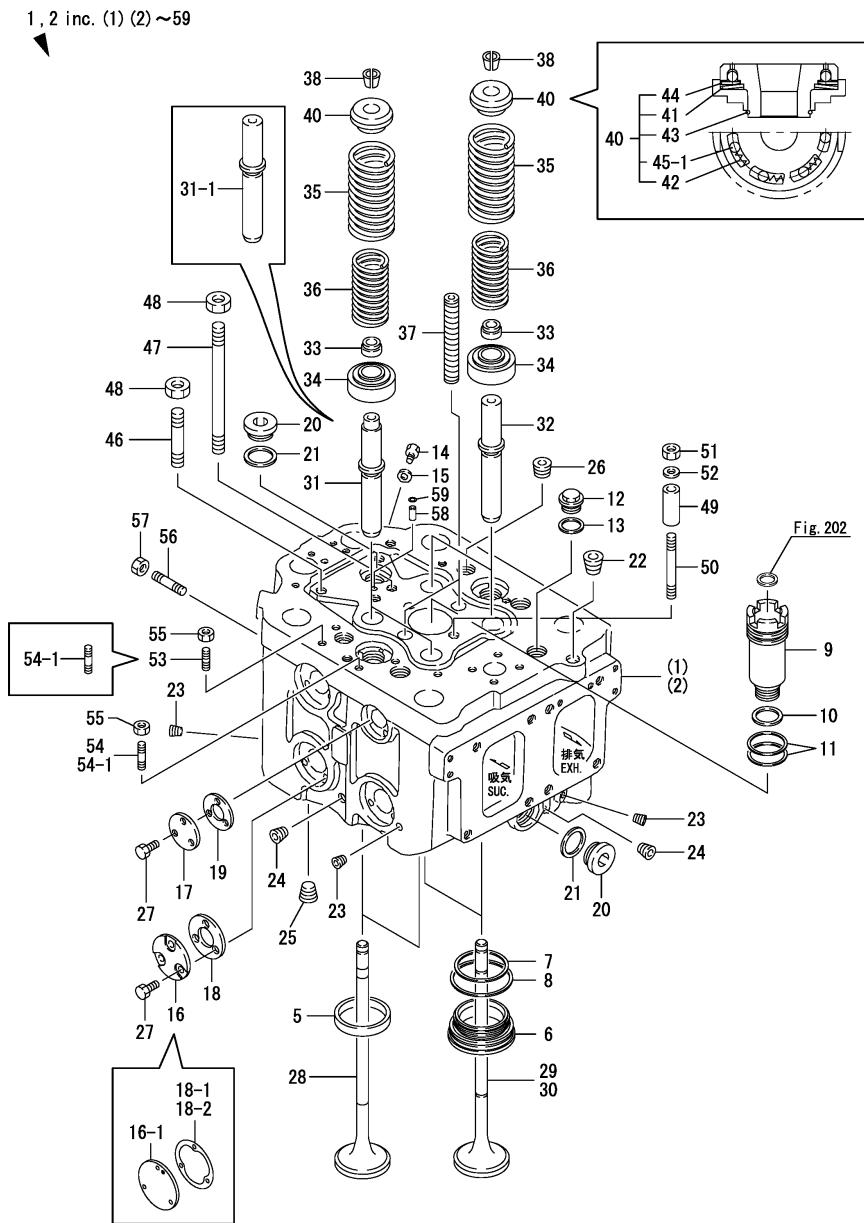
No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
40	2	132654-11960	COTTER	24	24	24			
42	2	132653-11560	ROTATOR,VALVE	24	24	24			
43	3	159676-11610	PLATE SPRING	24	24	24			
44	3	159666-11620	COIL SPRING	168	168	168			
45	3	159676-11620	CIRCLIP	24	24	24			
46	3	159676-11630	BALL RACE	24	24	24			
47-1	3	153605-11630	BALL	168	168	168			
48	2	26232-201702	STUD, M20X170	12	12	12			
49	2	26232-203352	STUD, M20X335	12	12	12			
50	2	26732-200002	NUT, M20	24	24	24			
51	2	132654-11900	DISTANCE PIECE (FOV.)	12	12	12			
52	2	26232-161752	STUD, M16X175	12	12	12			
53	2	26732-160002	NUT, M16	12	12	12			
54	2	22137-160000	WASHER, 16	12	12	12			
55	2	26216-120352	STUD, M12X 35	6	6	6			Z
56	2	26216-120552	STUD, M12X 55	6	6	6			
56-1	2	26216-120552	STUD, M12X 55	12	12	12			K
57	2	26706-120002	NUT, M12	12	12	12			
58	2	26232-140702	STUD, M14X 70	12	12	12			
59	2	26706-140002	NUT, M14	12	12	12			
60	2	138613-11740	CONNECTING PIN	6	6	6			
61	2	24311-000100	O-RING, 1AP10.0	6	6	6			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-11121	11	*	*					HEAD ASSY, CYLINDER	MDO
732659-11102	11			*				HEAD ASSY, CYLINDER	MDO

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.38. CYLINDER HEAD(6N330L-UV/SV/EV)(HFO)



## Remarks

- (1) Except 7000 second oil spec  
(2) 7000 second oil spec

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	732659-11891-C	HEAD ASSY,CYLINDER	6	6	6
1-1	1	732659-11892-C	HEAD ASSY,CYLINDER (A=XXXXXX) (B=XXXXXX) (C=XXXXXX)	6	6	6
2	1	732658-11803-C	HEAD ASSY,CYLINDER	6	6	6
2-1	1	732658-11804-C	CYL.HEAD ASSY. (A=XXXXXX) (B=XXXXXX) (C=E00205)	6	6	6
2-2	1	732658-11805-C	CYL.HEAD ASSY. (A=XXXXXX) (B=XXXXXX) (C=E00388)	6	6	6
5	3	132654-11840	SEAT, VALVE	12	12	12
6	3	132654-11092	VALVE SEAT	12	12	12
7	3	132654-11800	O-RING	12	12	12
8	3	132654-11810	O-RING	12	12	12
9	3	132654-11780	SLEEVE,NOZZLE	6	6	6
9-1	3	132654-11781	SLEEVE,NOZZLE (A=XXXXXX) (B=XXXXXX) (C=E00205)	6	6	6
10	3	132654-11760	GASKET	6	6	6
11	3	24316-000750	O-RING, 4DP75.0	12	12	12
12	3	140623-11941	PLUG	6	6	6
13	3	23414-330000	GASKET, 33X1.0	6	6	6
14	3	23887-220002	PLUG M22,HEX.	6	6	6
15	3	23414-220000	GASKET, 22X1.0	6	6	6
16	3	1411616-11720	COVER, BLIND	48	48	48
16-1	3	132654-11720	COVER,BLANK. (A=XXXXXX) (B=XXXXXX) (C=E00205)	48	48	48
17	3	153605-11720	COVER, BLIND	12	12	12
18	3	132654-11730	PACKING	48	48	48
18-1	3	132654-11731	PACKING, TANK COVER (A=XXXXXX) (B=XXXXXX) (C=E00205)	48	48	48
18-2	3	132654-11732	PACKING, TANK COVER (A=XXXXXX) (B=XXXXXX) (C=E00243)	48	48	48
19	3	153605-11730	PACKING, COVER	12	12	12
19-1	3	153605-11731	PACKING (A=XXXXXX) (B=XXXXXX) (C=E00243)	12	12	12
20	3	139653-11641	COVER, BLIND	12	12	12
21	3	138613-11660	PACKING, COVER	12	12	12
22	3	23876-020000	PLUG, R02	24	24	24
23	3	23876-030000	PLUG, R03	48	48	48
24	3	23876-040000	PLUG, R04	18	18	18
25	3	23876-060000	PLUG, R06	6	6	6
26	3	23876-120000	PLUG, R12	24	24	24
27	3	26206-080162	BOLT, M8X 16 PLATED	180	180	180
28	2	132653-11100	VALVE, SUCTION	12	12	12
29	2	132654-11111	VALVE,EXHAUST	12	12	12
30	2	132654-11122	VALVE,EXHAUST	12	12	12
31	2	132654-11161	GUIDE,VALVE (SUC)	12	12	12
31-1	2	132654-11171	VALVE GUIDE (A=XXXXXX) (B=XXXXXX) (C=2000.11)	12	12	12
32	2	132654-11171	VALVE GUIDE	12	12	12
33	2	132653-11580	STEAL, VALVE STEM	24	24	24
34	2	132653-11140	SPRING HOLDER	24	24	24
34-1	2	132653-11141	SPRING HOLDER	24	24	24

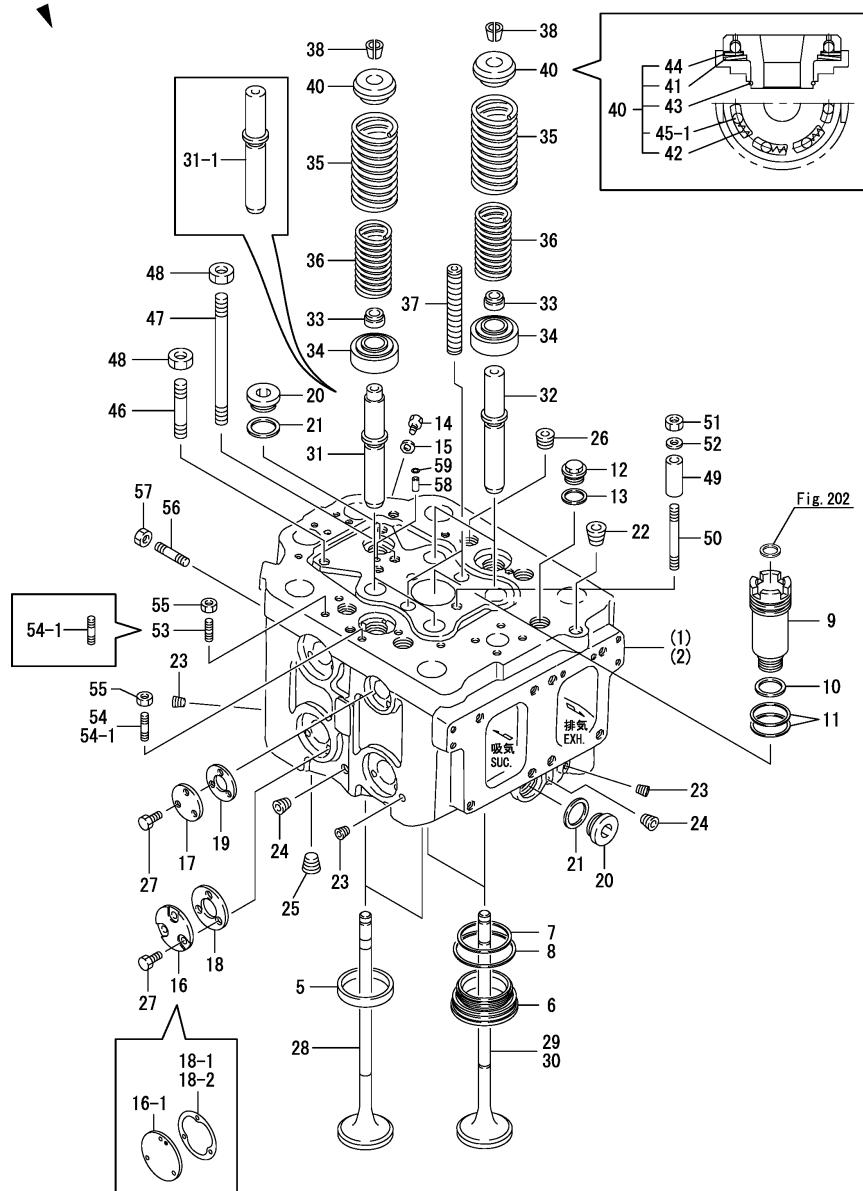
N:Old Yes New, Q:Old No Yes New, R:Old Yes New, S:Old No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

## Fig.38. CYLINDER HEAD(6N330L-UV/SV/EV)(HFO)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

1, 2 inc. (1) (2) ~59



## Remarks

- (1) Except 7000 second oil spec
- (2) 7000 second oil spec

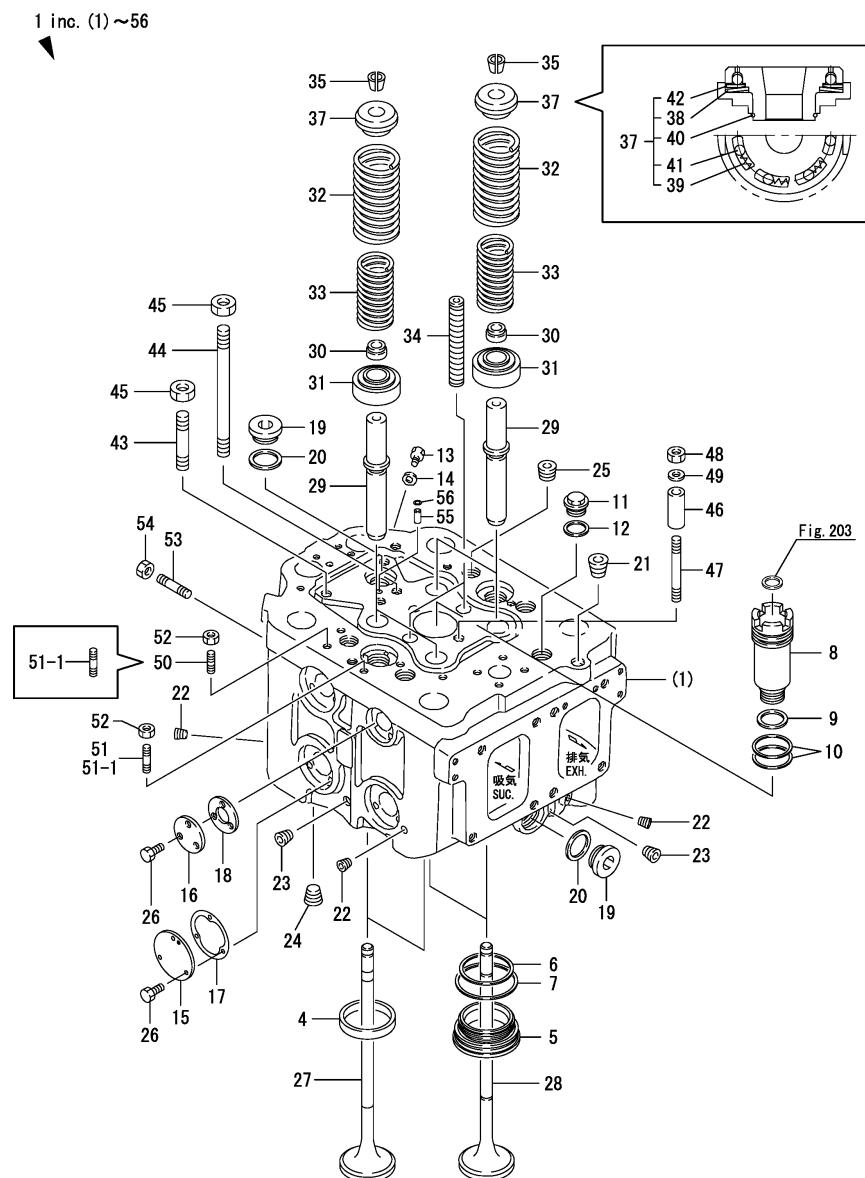
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
		(A=EXXXXX) (B=EXXXXX) (C=E00388)									
35	2	132659-11461	SPRING,VALVE(OUTER)	24	24	24					
36	2	132659-11471	SPRING,VALVE(INNER)	24	24	24					
37	2	132654-11500	GUIDE,BRIDGE	12	12	12					
38	2	132654-11960	COTTER	24	24	24					
40	2	132653-11560	ROTATOR,VALVE	24	24	24					
41	3	159676-11610	PLATE SPRING	24	24	24					
42	3	159666-11620	COIL SPRING	168	168	168					
43	3	159676-11620	CIRCLIP	24	24	24					
44	3	159676-11630	BALL RACE	24	24	24					
45-1	3	153605-11630	BALL	168	168	168					
46	2	26232-201702	STUD, M20X170	12	12	12					
47	2	26232-203352	STUD, M20X335	12	12	12					
48	2	26732-200002	NUT, M20	24	24	24					
49	2	132654-11900	DISTANCE PIECE (FOV.)	12	12	12					
50	2	26232-161752	STUD, M16X175	12	12	12					
51	2	26732-160002	NUT, M16	12	12	12					
52	2	22137-160000	WASHER, 16	12	12	12					
53	2	26216-120352	STUD, M12X 35	6	6	6				Z	
54	2	26216-120552	STUD, M12X 55	6	6	6					
54-1	2	26216-120552	STUD, M12X 55	12	12	12				K	
		(A=EXXXXX) (B=EXXXXX) (C=E00279)									
55	2	26706-120002	NUT, M12	12	12	12					
56	2	26232-140702	STUD, M14X 70	12	12	12					
57	2	26706-140002	NUT, M14	12	12	12					
58	2	138613-11740	CONNECTING PIN	6	6	6					
59	2	24311-000100	O-RING, 1AP10.0	6	6	6					

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-11091	11	*	*	*				HEAD ASSY, CYLINDER	HFO(Except 7000 second oil)
732659-11092	11	*	*	*				HEAD ASSY, CYLINDER	HFO(Except 7000 second oil):From EXXXXX
732658-11103	11	*	*	*				HEAD ASSY, CYLINDER	HFO(7000 second oil)
732658-11104	11	*	*	*	*			HEAD ASSY, CYLINDER	HFO(7000 second oil):From E00205

N:Old New, Q:Old New, R:Old Yes New, S:Old No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.39. CYLINDER HEAD(6N330L-GV)



## Remarks

(1) Interchangeable by simultaneous replacement with No.31-1 and No.33-1.

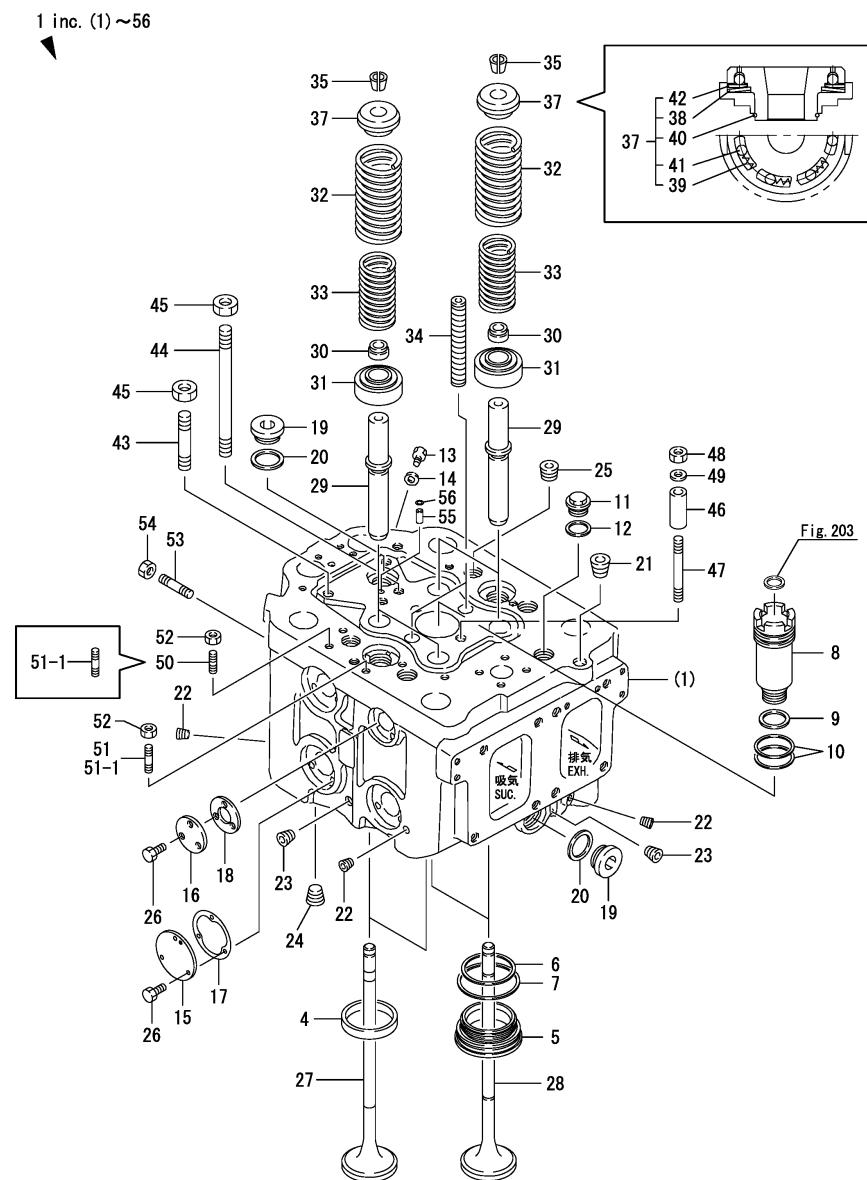
(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	732659-11850-C	HEAD ASSY,CYLINDER	6		
1-1	1	732659-11852-C	HEAD ASSY,CYLINDER	6	N	
			(D=E00385)			
4	3	132654-11840	SEAT, VALVE	12		
5	3	132654-11092	VALVE SEAT	12		
6	3	132654-11800	O-RING	12		
7	3	132654-11810	O-RING	12		
8	3	132654-11781	SLEEVE,NOZZLE	6		
9	3	132654-11760	GASKET	6		
10	3	24316-000750	O-RING, 4DP75.0	12		
11	3	140623-11941	PLUG	6		
12	3	23414-330000	GASKET, 33X1.0	6		
13	3	23887-220002	PLUG M22,HEX.	6		
14	3	23414-220000	GASKET, 22X1.0	6		
15	3	132654-11720	COVER,BLANK.	48		
16	3	153605-11720	COVER, BLIND	12		
17	3	132654-11732	PACKING, TANK COVER	48		
18	3	153605-11731	PACKING	12		
19	3	139653-11641	COVER, BLIND	12		
20	3	138613-11660	PACKING, COVER	12		
21	3	23876-020000	PLUG, R02	24		
22	3	23876-030000	PLUG, R03	48		
23	3	23876-040000	PLUG, R04	18		
24	3	23876-060000	PLUG, R06	6		
25	3	23876-120000	PLUG, R12	24		
26	3	26206-080162	BOLT, M8X 16 PLATED	180		
27	2	132653-11100	VALVE, SUCTION	12		
28	2	132654-11122	VALVE,EXHAUST	12		
29	2	132654-11171	VALVE GUIDE	24		
30	2	132653-11580	STEAL, VALVE STEM	24		
31	2	132653-11140	SPRING HOLDER	24		
31-1	2	132658-11170	SPRING HOLDER	24	S	1
			(D=E00385)			
32	2	132659-11480	SPRING	24		
33	2	132659-11490	SPRING	24		
33-1	2	132659-11471	SPRING,VALVE(INNER)	24	S	1
			(D=E00385)			
34	2	132654-11500	GUIDE,BRIDGE	12		
35	2	132654-11960	COTTER	24		
37	2	132653-11560	ROTATOR,VALVE	24		
38	3	159676-11610	PLATE SPRING	24		
39	3	159666-11620	COIL SPRING	168		
40	3	159676-11620	CIRCLIP	24		
41	3	153605-11630	BALL	168		
42	3	159676-11630	BALL RACE	24		
43	2	26232-201702	STUD, M20X170	12		
44	2	26232-203352	STUD, M20X335	12		
45	2	26732-200002	NUT, M20	24		
46	2	132654-11900	DISTANCE PIECE (FOV.	12		
47	2	26232-161752	STUD, M16X175	12		
48	2	26732-160002	NUT, M16	12		

N:Old Yes New, Q:Old No Yes New, R:Old Yes New, S:Old No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

## Fig.39. CYLINDER HEAD(6N330L-GV)



## Remarks

(1) Interchangeable by simultaneous replacement with No.31-1 and No.33-1.

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

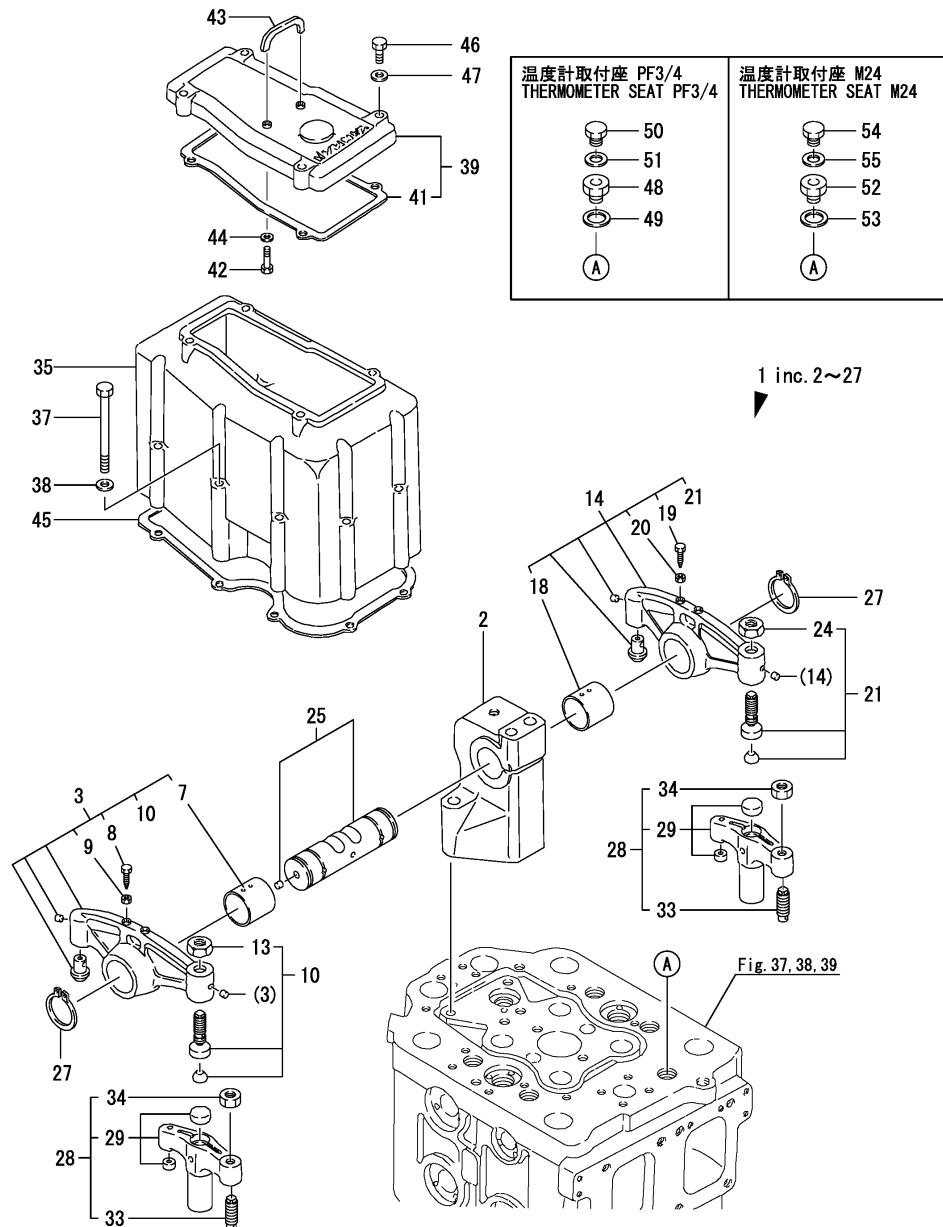
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	Q'ty	I R
49	2	22137-160000	WASHER, 16							12	
50	2	26216-120352	STUD, M12X 35							6	Z
										(D=E00275)	
51	2	26216-120552	STUD, M12X 55							6	
51-1	2	26216-120552	STUD, M12X 55							12	K
										(D=E00275)	
52	2	26706-120002	NUT, M12							12	
53	2	26232-140702	STUD, M14X 70							12	
54	2	26706-140002	NUT, M14							12	
55	2	138613-11740	CONNECTING PIN							6	
56	2	24311-000100	O-RING, 1AP10.0							6	

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-11151	11				*			HEAD ASSY, CYLINDER	
732659-11152	11				*			HEAD ASSY, CYLINDER	From E00385

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.40. VALVE ROCKER ARM SUPPORT &amp; BONNET



No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	732654-11140	SUPPORT ASSY, ARM	6	6	6	6			
2	2	132654-11260	SUPPORT	6	6	6	6			
3	2	732654-11650	ROCKER ARM ASSY	6	6	6	6			
7	3	132654-11240	BUSH	6	6	6	6			
8	3	151623-11980	ADJUST SCREW	12	12	12	12			
9	3	26756-060002	NUT, LOCK M6	12	12	12	12			
10	3	132654-11361	ADJUST SCREW ASSY.	6	6	6	6			
13	4	26772-220002	NUT, LOCK M22	6	6	6	6			
14	2	732654-11660	ROCKER ARM ASSY	6	6	6	6			
18	3	132654-11240	BUSH	6	6	6	6			
19	3	151623-11980	ADJUST SCREW	12	12	12	12			
20	3	26756-060002	NUT, LOCK M6	12	12	12	12			
21	3	132654-11361	ADJUST SCREW ASSY.	6	6	6	6			
24	4	26772-220002	NUT, LOCK M22	6	6	6	6			
25	2	132654-11250	SHAFT	6	6	6	6			
27	2	22242-000650	RING, 65	12	12	12	12			
28	1	132654-11590	BRIDGE COMP. VALVE	12	12	12	12			
29	2	132654-11570	BRIDGE, VALVE ASSY	12	12	12	12			
33	2	132654-11580	SCREW, ADJUSTING	12	12	12	12			
34	2	26772-200002	NUT, LOCK M20	12	12	12	12			
35	1	132654-11301	BONNET	6	6	6	6			
37	1	26206-121952	BOLT, M12X195 PLATED	54	54	54	54			
38	1	22137-120000	WASHER, 12	54	54	54	54			
39	1	132654-11290	BONNET COVER ASSY.	6	6	6	6			
41	2	132654-11330	PACKING	6	6	6	6			
42	1	26116-060452	BOLT, M6X 45 PLATED	12	12	12	12			
43	1	132654-11430	KNOB	6	6	6	6			
44	1	22190-060003	SEAL WASER 6	12	12	12	12			
45	1	132654-11310	GASKET	6	6	6	6			
46	1	26206-120402	BOLT M12X40	24	24	24	24			
47	1	22137-120000	WASHER, 12	24	24	24	24			
48	1	43570-007010	BUSH M33XP3/4	6	6	6	6			
49	1	23414-330000	GASKET, 33X1.0	6	6	6	6			
50	1	23893-060002	PLUG, G3/4	6	6	6	6			
51	1	23414-270000	GASKET, 27X1.0	6	6	6	6			
52	1	43570-007000	BUSH M33XM24	6	6	6	6			
53	1	23414-330000	GASKET, 33X1.0	6	6	6	6			
54	1	23883-240002	PLUG, 24	6	6	6	6			
55	1	23414-240000	GASKET, 24X1.0	6	6	6	6			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-11140	11	*	*	*	*			SUPPORT ASSY, SHAFT	
732654-11151	11	*	*	*	*			BONNET, CYL.HEAD	
T000N-0025A0	11	*	*	*	*			BRACKET, M33XP3/4	
T000N-0025B0	11	*	*	*	*			BRACKET, SENSOR M24	

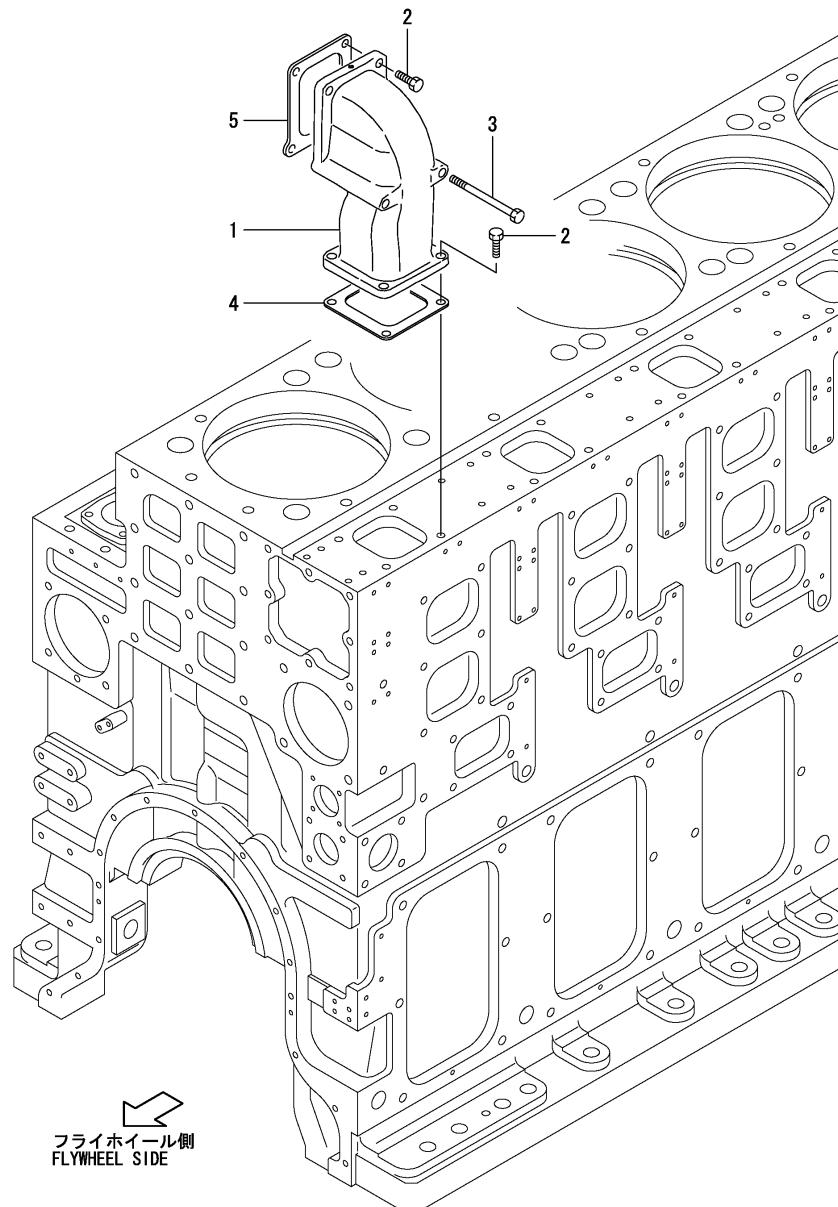
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.41. SUCTION BEND

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	132654-12301	BEND,SUCTION	6	6	6	6				
2	1	26152-200502	BOLT, M20X 50	36	36	36	36				
3	1	26152-202302	BOLT, M20X230	12	12	12	12				
4	1	132654-12310	GASKET	6	6	6	6				
5	1	132654-12320	GASKET	6	6	6	6				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-12151	12	*	*	*	*			BEND ASSY, INTAKE	

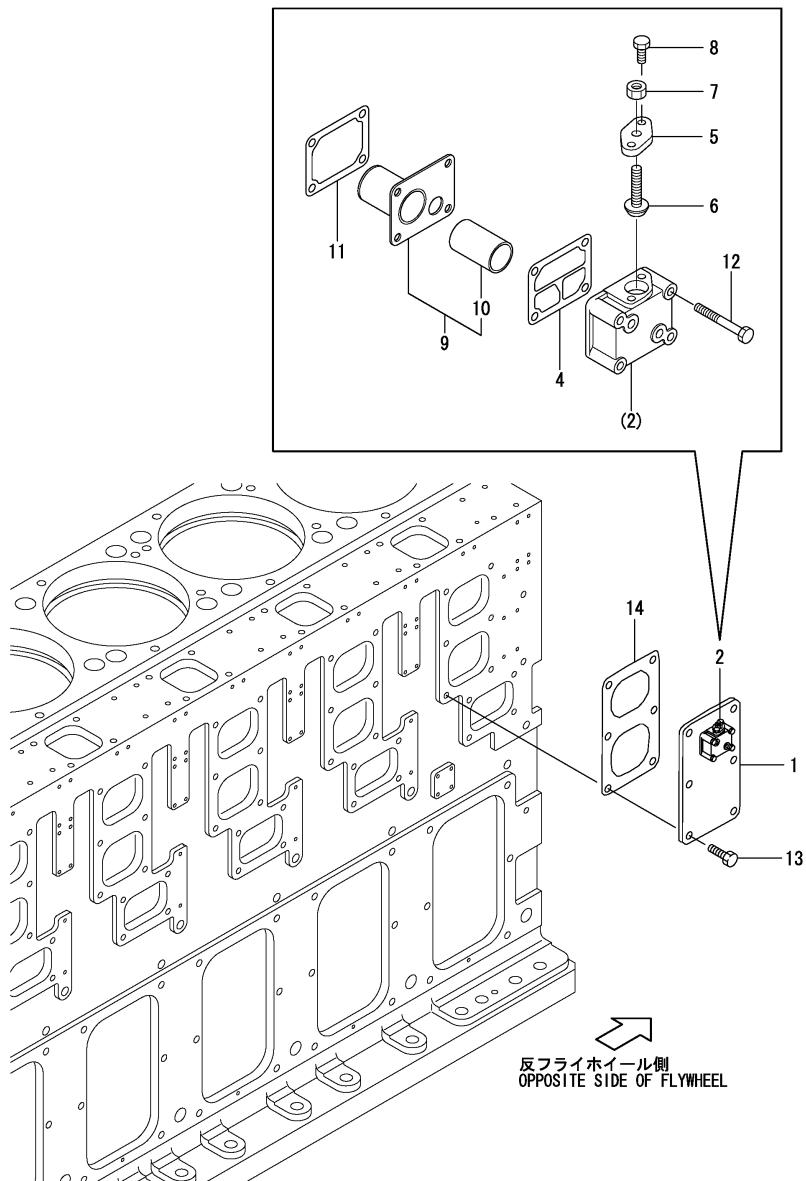
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.42. AIR CHAMBER COVER &amp; SUC.PRESS.REG.DEVICE

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

(1)Not illustrated

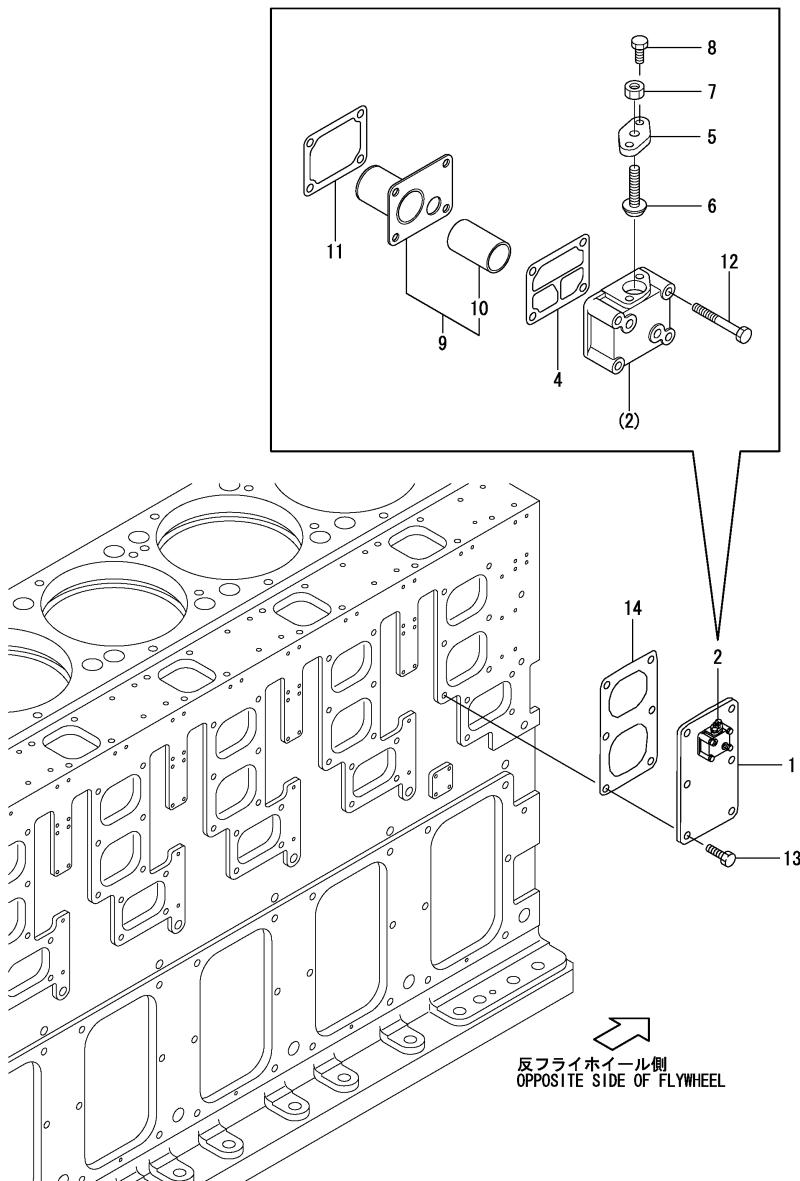
No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132654-01590	COVER,AIR CHAMBER	1	1	1	1			
2	1	740623-12022	SUC.PRESS.REGULAT.V.	1	1	1	1			
4	2	140623-12312	GASKET	1	1	1	1			
5	2	137602-12330	FLANGE	1	1	1	1			
6	2	137602-12320	VALVE ROD	1	1	1	1			
7	2	26706-120002	NUT, M12	1	1	1	1			
8	2	26206-100352	BOLT, M10X 35 PLATED	2	2	2	2			
9	2	140623-12341	SILENCER	1	1	1	1			
10	3	140623-12351	SOUND PROOF PLATE	1	1	1	1			
11	2	140623-12190	GASKET	1	1	1	1			
11-1	2	132654-12190	GASKET	1	1	1	1			N
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)					
12	2	26206-100652	BOLT, M10X 65 PLATED	4	4	4	4			
13	1	26152-200352	BOLT, M20X 35	6	6	6	6			
14	1	132654-01610	GASKET	1	1	1	1			
14-1	1	132654-01611	PACKING, AIR COVER	1	1	1	1			N
		(A=XXXXXX)	(B=XXXXXX)	(C=E00408)	(D=E00404)					
15	1	23944-060000	PIPE, GAUGE B6	1	1	1	1			Z 1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)	(D=E00301)					
15B	2	23314-060001	JOINT, 6	1	1	1	1			Z 1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)	(D=E00301)					
15C	2	23824-060001	NUT, CAP 6	1	1	1	1			Z 1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)	(D=E00301)					
15D	2	23344-060000	JOINT, PIPE 6-12	1	1	1	1			Z 1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)	(D=E00301)					
16	1	132652-12450	PIPE	1	1	1	1			W 1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)	(D=E00301)					
16A	2	23314-060001	JOINT, 6	1	1	1	1			W 1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)	(D=E00301)					
16B	2	23824-060001	NUT, CAP 6	1	1	1	1			W 1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)	(D=E00301)					
16C	2	43554-001441	UNION	1	1	1	1			W 1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)	(D=E00301)					
17	1	132652-12460	PIPE	1	1	1	1			W 1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)	(D=E00301)					
17A	2	23314-060001	JOINT, 6	1	1	1	1			W 1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)	(D=E00301)					
17B	2	23344-060000	JOINT, PIPE 6-12	1	1	1	1			W 1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)	(D=E00301)					
17C	2	23824-060001	NUT, CAP 6	1	1	1	1			W 1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)	(D=E00301)					
18	1	132652-12470	PIPE	1	1	1	1			W 1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)	(D=E00301)					
18A	2	23314-060001	JOINT, 6	1	1	1	1			W 1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)	(D=E00301)					
18B	2	23824-060001	NUT, CAP 6	1	1	1	1			W 1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)	(D=E00301)					
18C	2	43554-001441	UNION	1	1	1	1			W 1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)	(D=E00301)					
19	1	23854-060000	BOLT, JOINT 6	1	1	1	1			1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)	(D=E00301)					
20	1	23414-120000	GASKET, 12X1.0	2	2	2	2			1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)	(D=E00301)					

N:Old Yes New, Q:Old No Yes New, R:Old Yes New, S:Old No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

## Fig.42. AIR CHAMBER COVER &amp; SUC.PRESS.REG.DEVICE

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

(1)Not illustrated

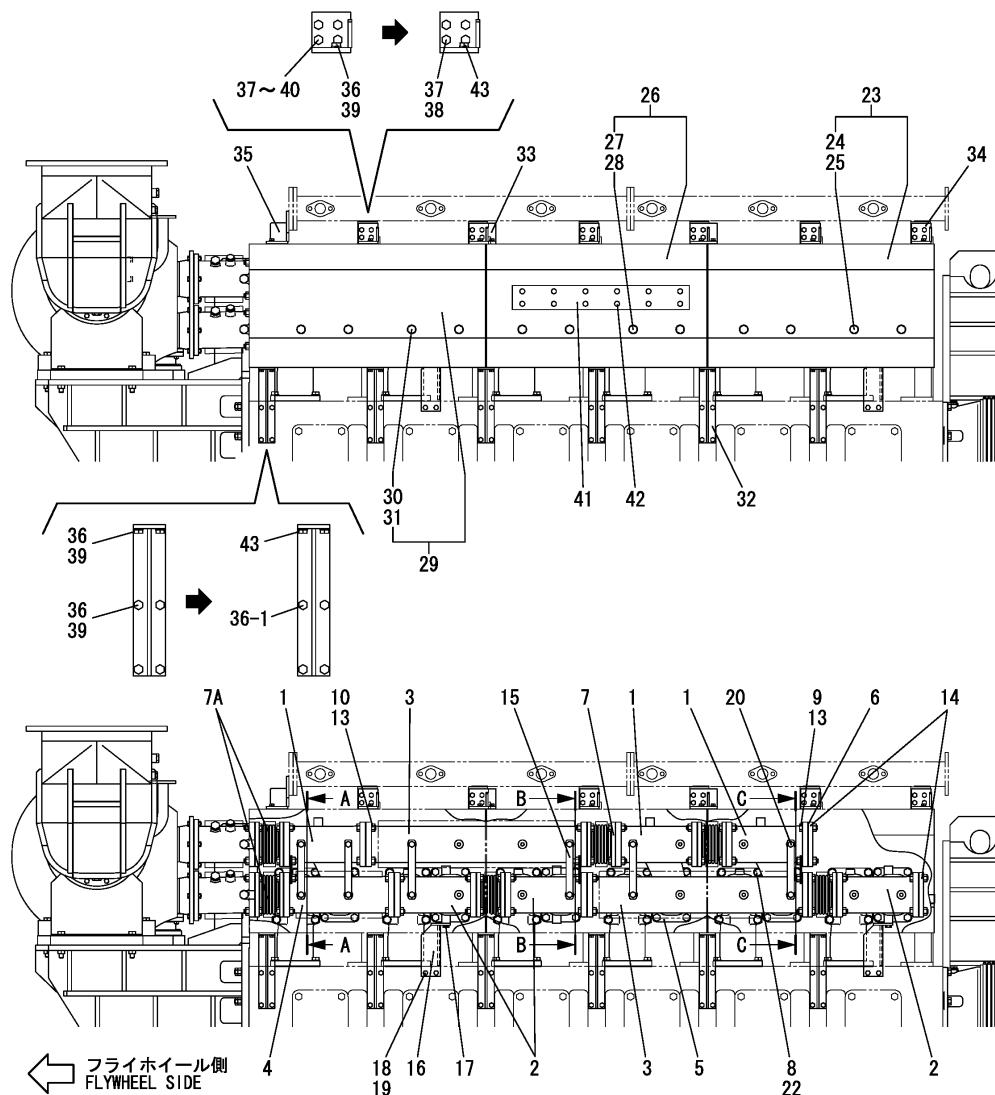
N:Old  $\xleftarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xleftarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-12120	12	*	*	*	*			COVER ASSY, CHAMBER	
732654-12300	12	*	*	*	*			PIPE ASSY, INT.GAUGE	
732652-12400	12	*	*	*	*			PIPE ASSY, INT.GAUGE	From E00301

Fig.43. EXH.MANIFOLD(T/C FW.SIDE)



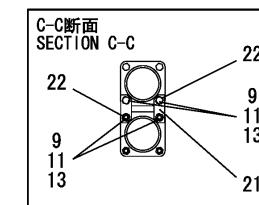
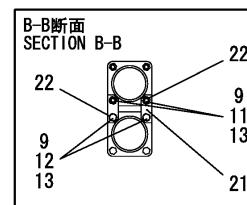
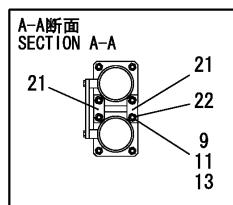
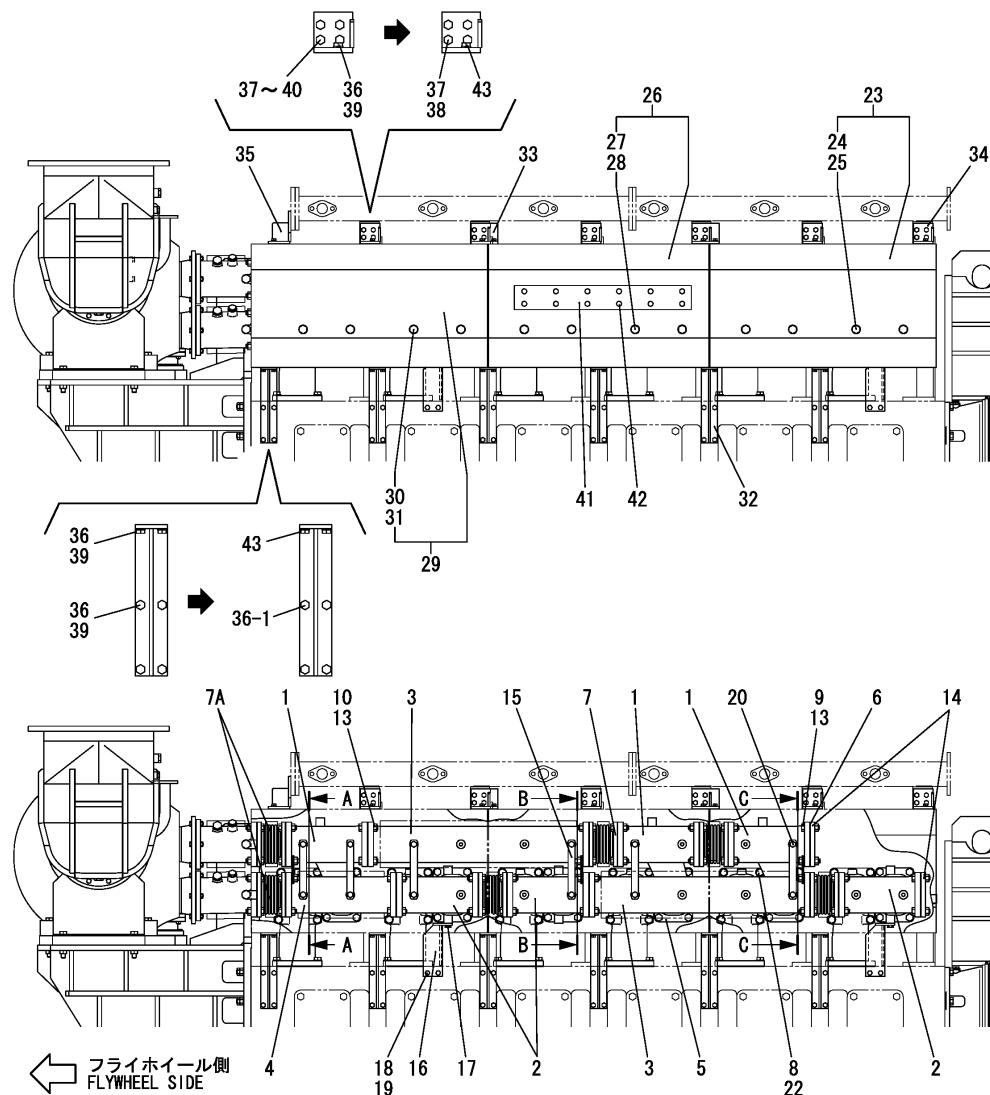
(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132654-13100	EXH.MANIFOLD(1,4,5)	3	3	3	3	3		
1A	2	132654-1310A	WOOL, GLASS	3	3	3	3	3		
2	1	132654-13110	EXH.MANIFOLD (2,3,6)	3	3	3	3	3		
2A	2	132654-1311A	WOOL, GLASS	3	3	3	3	3		
3	1	132854-13150	EXH.CONNECT.PIPE B	2	2	2	2	2		
3A	2	132854-1315A	WOOL, GLASS	2	2	2	2	2		
4	1	132654-13131	EXH.CONNECT.PIPE B	1	1	1	1	1		
4A	2	132654-1313A	WOOL, GLASS	1	1	1	1	1		
5	1	132654-13201	GASKET,EGS	6	6	6	6	6		
6	1	132654-13210	GASKET	17	17	17	17	17		
7	1	132654-13671	EXPANSION JOINT	6	6	6	6	6		
7-1	1	132654-13770	BELLOWS	6	6	6	6	6	N	
(A=EXXXXX) (B=EXXXXX) (C=E00225)										
7-2	1	132654-13770	JOINT EXPANSION	4	4	4	4	4	K	
(A=EXXXXX) (B=EXXXXX) (C=EXXXXX)				(D=EXXXXX)						
7A	1	132654-13680	BELLOWS (150A)			2	2	2	2	W
(A=EXXXXX) (B=EXXXXX) (C=EXXXXX)				(D=EXXXXX)						
8	1	26153-200552	BOLT, M20X 55			24	24	24	24	
9	1	45521-013690	BOLT M20X 70(SUS304)	60	60	60				
9-1	1	45521-013690	BOLT M20X 70(SUS304)	46	46	46	46	46	K	
(A=EXXXXX) (B=EXXXXX) (C=2001.03)										
10	1	45521-019330	BOLT M20X 80(SUS304)	8	8	8				
10-1	1	45521-019330	BOLT M20X 80(SUS304)	10	10	10	10	10	K	
(A=EXXXXX) (B=EXXXXX) (C=2001.03)										
11	1	45521-020320	BOLT, M20X85	10	10	10	10	10		
(A=EXXXXX) (B=EXXXXX) (C=2001.03)										
12	1	45521-019340	BOLT M20X 90,SUS304	2	2	2	2	2		
(A=EXXXXX) (B=EXXXXX) (C=2001.03)										
13	1	45511-005510	NUT M20(SUS304)	68	68	68	68	68		
14	1	132654-13150	FLANGE, BLIND	2	2	2	2	2		
15	1	132654-13450	SUPPORT	6	6	6	6	6		
16	1	132654-13460	SUPPORT(EXH.MANIFOLD)	2	2	2	2	2		
17	1	26153-160302	BOLT, M16X 30	2	2	2	2	2		
18	1	22217-120000	WASHER, SPRING 12	2	2	2	2	2		
19	1	26206-120252	BOLT, M12X 25 PLATED	4	4	4	4	4		
20	1	26153-160352	BOLT, M16X 35	12	12	12	12	12		
21	1	132654-18830	SUPPORT	24	24	24	24	24		
22	1	22137-200000	WASHER, 20	12	12	12	12	12		
23	1	132654-13351	COVER A(EXH.MANIFOLD)	1	1	1	1	1		
24	2	26206-120182	BOLT, M12X 18 PLATED	6	6	6	6	6		
25	2	22217-120000	WASHER, SPRING 12	6	6	6	6	6		
26	1	132654-13361	COVER B(EXH.MANIFOLD)	1	1	1	1	1		
27	2	26206-120182	BOLT, M12X 18 PLATED	4	4	4	4	4		
28	2	22217-120000	WASHER, SPRING 12	4	4	4	4	4		
29	1	132654-13371	COVER C(EXH.MANIFOLD)	1	1	1	1	1		
30	2	26206-120182	BOLT, M12X 18 PLATED	4	4	4	4	4		
31	2	22217-120000	WASHER, SPRING 12	4	4	4	4	4		
32	1	132654-13380	SUPPORT A(EXH.COVER)	6	6	6	6	6		
32-1	1	132654-13381	SUPPORT A,EXH.COVER	6	6	6	6	6	N	
(A=EXXXXX) (B=EXXXXX) (C=2000.12)										
33	1	132654-13391	SUPPORT B(EXH.COVER)	2	2	2	2	2		

N:Old Yes → New, Q:Old No → New, R:Old Yes → New, S:Old No → New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

Fig.43. EXH.MANIFOLD(T/C FW.SIDE)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

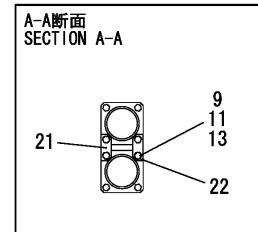
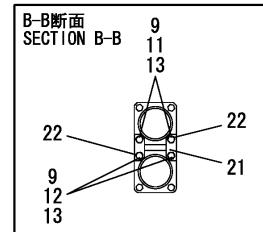
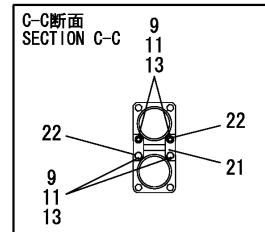
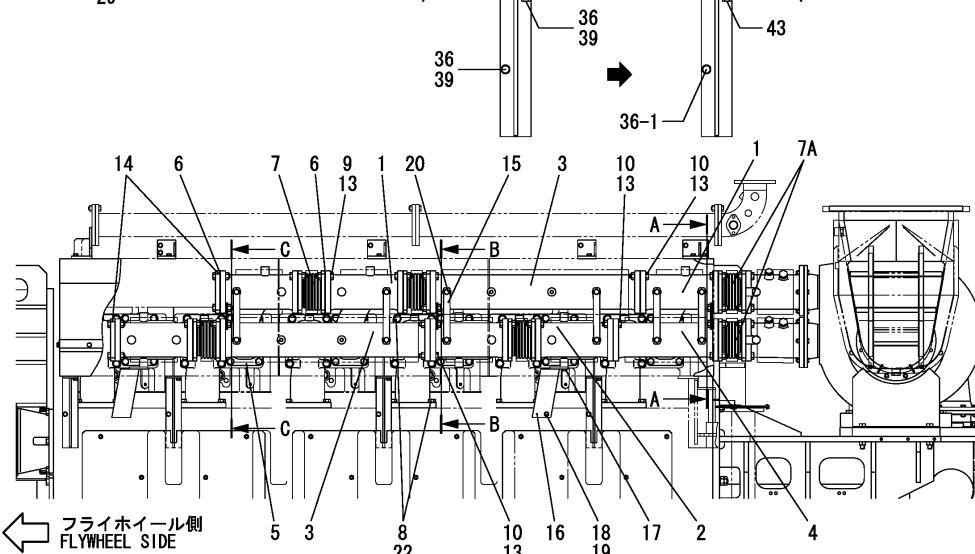
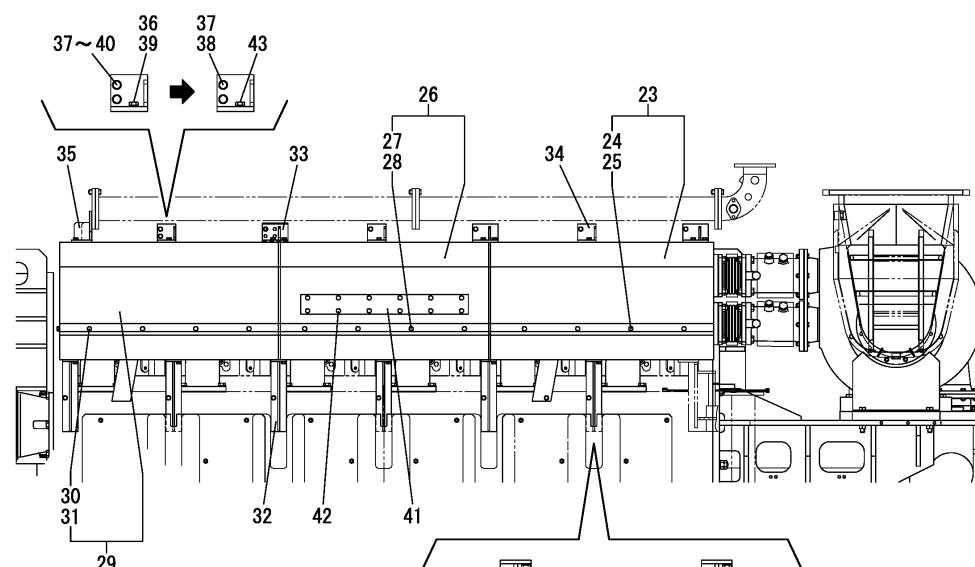
No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
34	1	132654-13401	SUPPORT C(EXH.COVER)	4	4	4	4			
35	1	132654-13411	SUPPORT D(EXH.COVER)	1	1	1	1			
36	1	26206-120302	BOLT, M12X 30 PLATED	66	66	66	66			
36-1	1	26206-120302	BOLT, M12X 30 PLATED (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX)	24	24	24	24		K	
37	1	26206-120402	BOLT M12X40	24	24	24	24			
38	1	26706-120002	NUT, M12	24	24	24	24			
39	1	22217-120000	WASHER, SPRING 12 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX)	90	90	90	90		Z	
40	1	22137-120000	WASHER, 12 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX)	22	22	22	22		Z	
41	1	138613-13451	LABEL YANMAR	1	1	1	1			
42	1	137900-91451	RIVET	12	12	12	12			
43	1	26013-120302	BOLT, M12X 30 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX)	42	42	42	42		W	

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-13100	13	*	*	*				MANIFOLD ASSY, EXH.	
732654-13101	13	*	*	*	*			MANIFOLD ASSY, EXH.	From E00225
732654-13102	13	*	*	*	*			MANIFOLD ASSY, EXH.	From EXXXXX
732654-13300	13	*	*	*	*			COVER ASSY, MANIFOLD	
732654-13301	13	*	*	*	*			COVER ASSY, MANIFOLD	From EXXXXX
732654-13302	13	*	*	*	*			COVER ASSY, MANIFOLD	From EXXXXX

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.44. EXH.MANIFOLD(T/C OFW.SIDE)

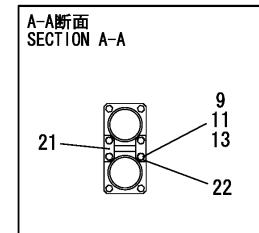
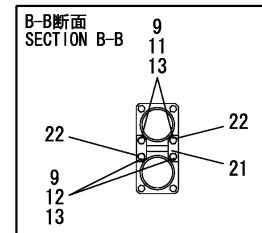
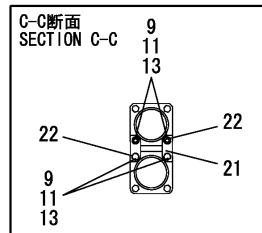
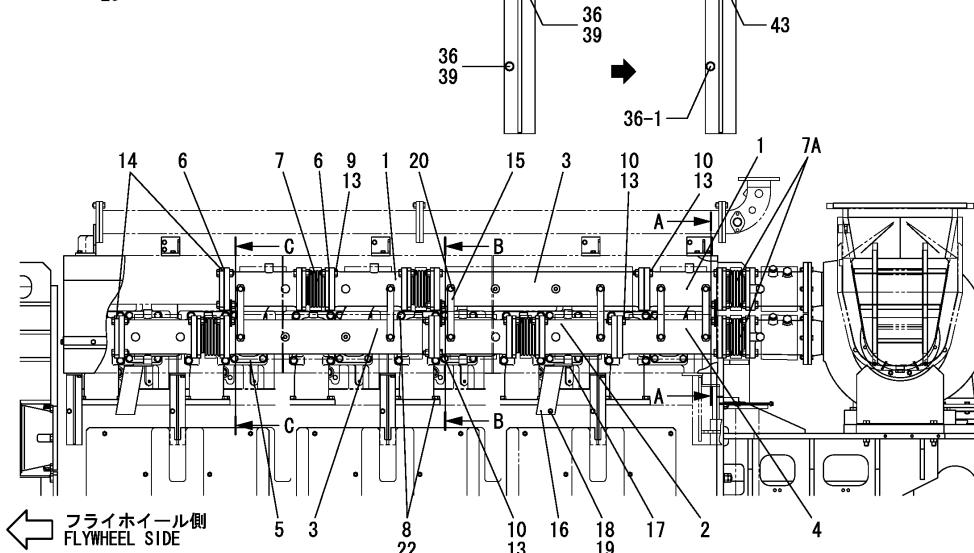
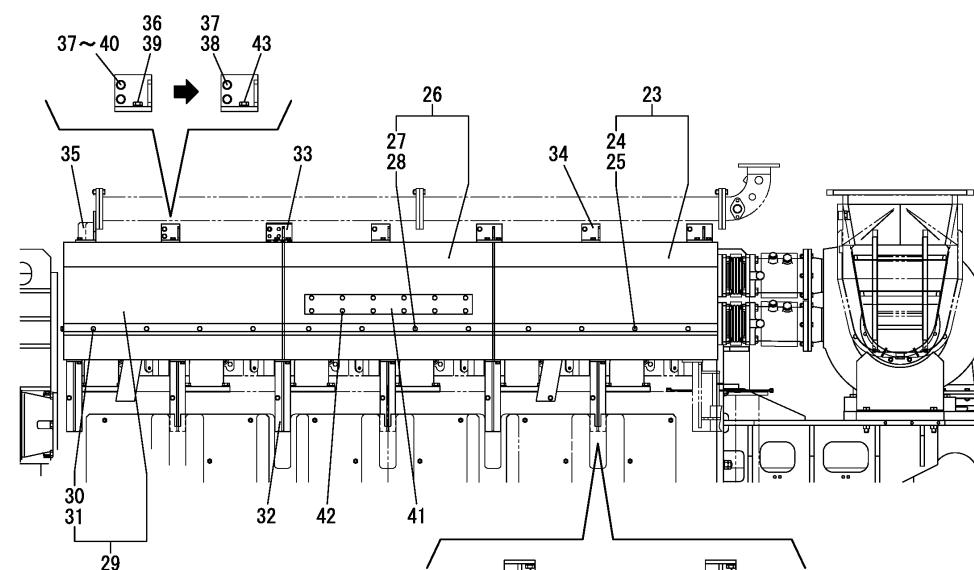


(A)=6N330L-UW  
 (B)=6N330L-SW  
 (C)=6N330L-EW

(D)=6N330L-GV  
(E)=  
(F)=

N:Old  Yes  No → New, Q:Old  Yes  New, R:Old  Yes  New, S:Old  Yes  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++ Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.44. EXH.MANIFOLD(T/C OFW.SIDE)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
34	1	132654-13401	SUPPORT C(EXH.COVER)	3	3	3	3	3		
35	1	132654-13411	SUPPORT D(EXH.COVER)	1	1	1	1	1		
36	1	26206-120302	BOLT, M12X 30 PLATED	68	68	68	68	68		
36-1	1	26206-120302 (A=EXXXXX)	BOLT, M12X 30 PLATED (B=EXXXXX)	24	24	24	24	24	K	
37	1	26206-120402	BOLT M12X40	24	24	24	24	24		
38	1	26706-120002	NUT, M12	24	24	24	24	24		
39	1	22217-120000 (A=EXXXXX)	WASHER, SPRING 12 (B=EXXXXX)	92	92	92	92	92	Z	
40	1	22137-120000 (A=EXXXXX)	WASHER, 12 (B=EXXXXX)	22	22	22	22	22	Z	
41	1	138613-13451	LABEL YANMAR	1	1	1	1	1		
42	1	137900-91451	RIVET	12	12	12	12	12		
43	1	26013-120302 (A=EXXXXX)	BOLT, M12X 30 (B=EXXXXX)	44	44	44	44	44	W	

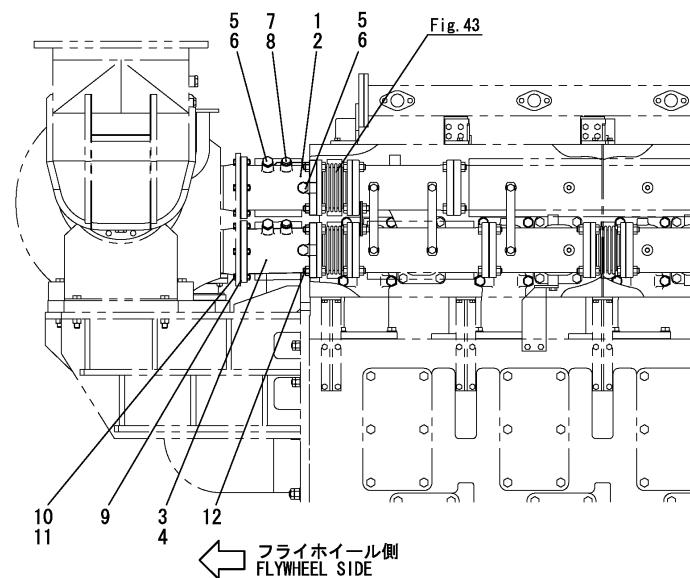
Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-13110	13	*	*	*				MANIFOLD ASSY, EXH.	
732654-13111	13	*	*	*	*			MANIFOLD ASSY, EXH.	From E00237
732654-13112	13	*	*	*	*			MANIFOLD ASSY, EXH.	From EXXXXX
732654-13310	13	*	*	*	*			COVER ASSY, MANIFOLD	
732654-13311	13	*	*	*	*			COVER ASSY, MANIFOLD	From EXXXXX
732654-13312	13	*	*	*	*			COVER ASSY, MANIFOLD	From EXXXXX

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

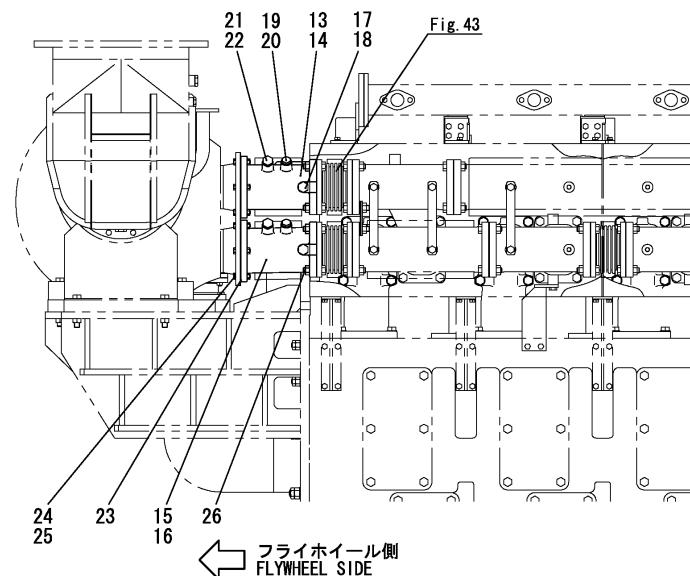
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.45. EXH.CONNECTING PIPE(6N330L-UV/SV/EV)(T/C FW.SIDE)

遠隔温度センサ座 G3/4仕様  
REMOTENESS THERMOMETER SENSOR SEAT G3/4 SPEC



遠隔温度センサ座 M24仕様  
REMOTENESS THERMOMETER SENSOR SEAT M24 SPEC



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	132659-13300	PIPE,EXH.T/C IN	1	1	1			
2	2	132659-1330A	WOOL, GLASS	1	1	1			
3	1	132659-13320	PIPE,EXH.T/C IN	1	1	1			
4	2	132659-1332A	WOOL, GLASS	1	1	1			
5	1	23414-270000	GASKET, 27X1.0	4	4	4			
6	1	23893-060002	PLUG, G3/4	4	4	4			
7	1	23414-210000	GASKET, 21X1.0	2	2	2			
8	1	23893-040002	PLUG, G1/2	2	2	2			
9	1	153803-13650	GASKET(EXH.T.IN)	2	2	2			
10	1	45521-020250	BOLT, M12X55	12	12	12			
11	1	45511-005490	NUT M12	12	12	12			
12	1	26113-200452	BOLT, M20X 45	4	4	4			
13	1	132659-13310	PIPE, EXHAUST T IN	1	1	1			
14	2	132659-1331A	INSULATOR	1	1	1			
15	1	132659-13330	PIPE, EXHAUST T IN	1	1	1			
16	2	132659-1333A	WOOL, GLASS	1	1	1			
17	1	23414-270000	GASKET, 27X1.0	2	2	2			
18	1	23893-060002	PLUG, G3/4	2	2	2			
19	1	23414-210000	GASKET, 21X1.0	2	2	2			
20	1	23893-040002	PLUG, G1/2	2	2	2			
21	1	23414-240000	GASKET, 24X1.0	2	2	2			
22	1	23883-240002	PLUG, 24	2	2	2			
23	1	153803-13650	GASKET(EXH.T.IN)	2	2	2			
24	1	45521-020250	BOLT, M12X55	12	12	12			
25	1	45511-005490	NUT M12	12	12	12			
26	1	26113-200452	BOLT, M20X 45	4	4	4			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-13140	13	*	*	*				PIPE ASSY,CONNECTING	Remoteness thermo.seat G3/4
732659-13150	13	*	*	*				PIPE ASSY,CONNECTING	Remoteness thermo.seat M24

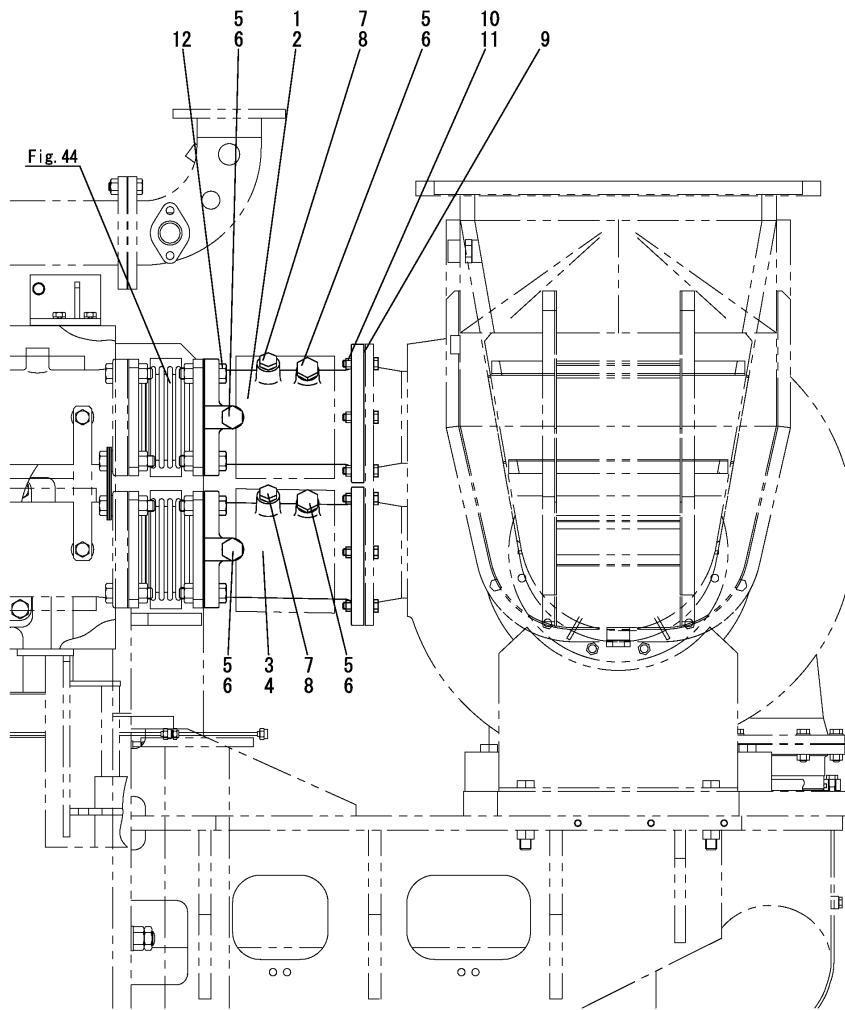
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.46. EXH.CONNECTING PIPE(6N330L-UV/SV/EV)(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



反フライホイール側  
OPPOSITE SIDE OF FLYWHEEL →

No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	132658-13300	PIPE,EXH.T/C IN.CONN	1	1	1			
2	2	132658-1330A	INSULATOR	1	1	1			
3	1	132658-13320	PIPE,EXH.T/C IN.CONN	1	1	1			
4	2	132658-1332A	INSULATOR	1	1	1			
5	1	23414-270000	GASKET, 27X1.0	4	4	4			
6	1	23893-060002	PLUG, G3/4	4	4	4			
7	1	23414-210000	GASKET, 21X1.0	2	2	2			
8	1	23893-040002	PLUG, G1/2	2	2	2			
9	1	153803-13650	GASKET(EXH.T.IN)	2	2	2			
10	1	45521-020250	BOLT, M12X55	12	12	12			
11	1	45511-005490	NUT M12	12	12	12			
12	1	26113-200452	BOLT, M20X 45	4	4	4			

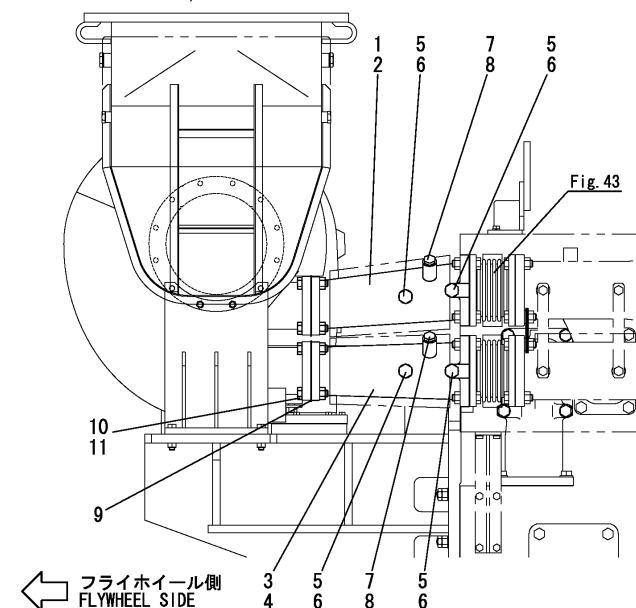
Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-13140	13	*	*	*				PIPE ASSY,CONNECTING	

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

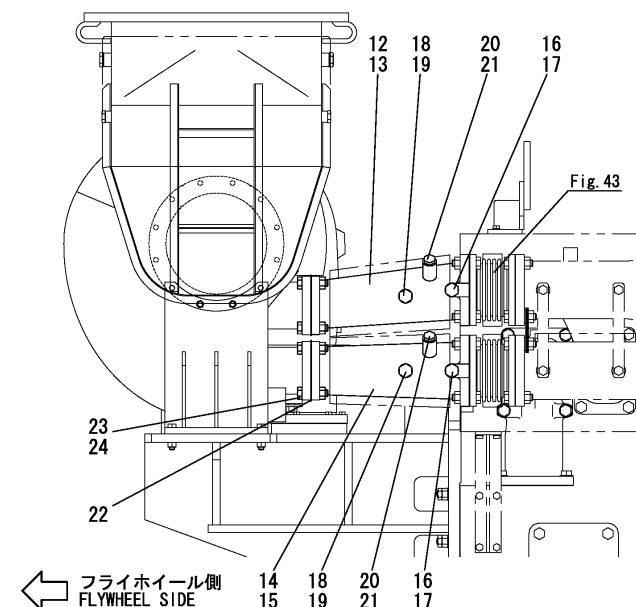
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.47. EXH.CONNECTING PIPE(6N330L-GV)(T/C FW.SIDE)

遠隔温度センサ座 G3/4仕様  
REMOTENESS THERMOMETER SENSOR SEAT G3/4 SPEC



遠隔温度センサ座 M24仕様  
REMOTENESS THERMOMETER SENSOR SEAT M24 SPEC



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	132659-13340	PIPE,EXH.T/C IN.CONN							1	
2	2	132659-1334A	INSULATOR							1	
3	1	132659-13360	PIPE,EXH.T/C IN.CONN							1	
4	2	132659-1336A	INSULATOR							1	
5	1	23414-270000	GASKET, 27X1.0							4	
6	1	23893-060002	PLUG, G3/4							4	
7	1	23414-210000	GASKET, 21X1.0							2	
8	1	23893-040002	PLUG, G1/2							2	
9	1	153633-13321	GASKET							2	
10	1	45521-018370	BOLT M16X 75							8	
11	1	45511-005500	NUT M16(SUS)							8	
12	1	132659-13350	PIPE, EXHAUST T IN							1	
13	2	132659-1335A	INSULATOR							1	
14	1	132659-13370	PIPE, EXHAUST T IN							1	
15	2	132659-1337A	INSULATOR							1	
16	1	23414-270000	GASKET, 27X1.0							2	
17	1	23893-060002	PLUG, G3/4							2	
18	1	23414-240000	GASKET, 24X1.0							2	
19	1	23883-240002	PLUG, 24							2	
20	1	23414-210000	GASKET, 21X1.0							2	
21	1	23893-040002	PLUG, G1/2							2	
22	1	153633-13321	GASKET							2	
23	1	45521-018370	BOLT M16X 75							8	
24	1	45511-005500	NUT M16(SUS)							8	

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-13160	13			*				PIPE ASSY,CONNECTING	Remoteness thermo.seat G3/4
732659-13170	13			*				PIPE ASSY,CONNECTING	Remoteness thermo.seat M24

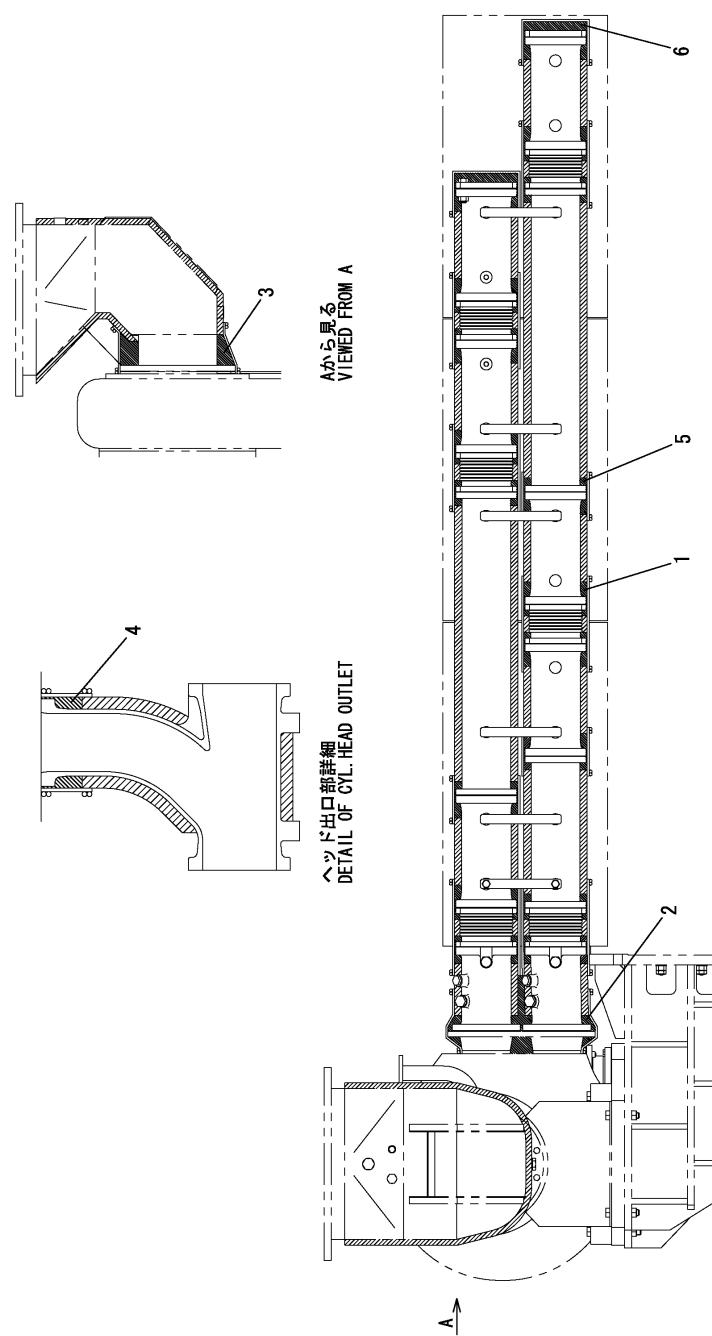
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.48. FIRE PROOF COVER(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	132654-13800	FIRE-PROOF COVERING	6	6	6	6				
2	1	132654-13860	FIRE-PROOF COVERING	2	2	2	2				
3	1	132654-13870	FIRE-PROOF COVERING	1	1	1	1				
4	1	132654-13830	FIRE-PROOF COVERING	6	6	6	6				
5	1	132654-13840	FIRE-PROOF COVERING	3	3	3	3				
6	1	132654-13850	FIRE-PROOF COVERING	2	2	2	2				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-13410	13	*	*	*	*			COVER ASSY,HEATPROOF	

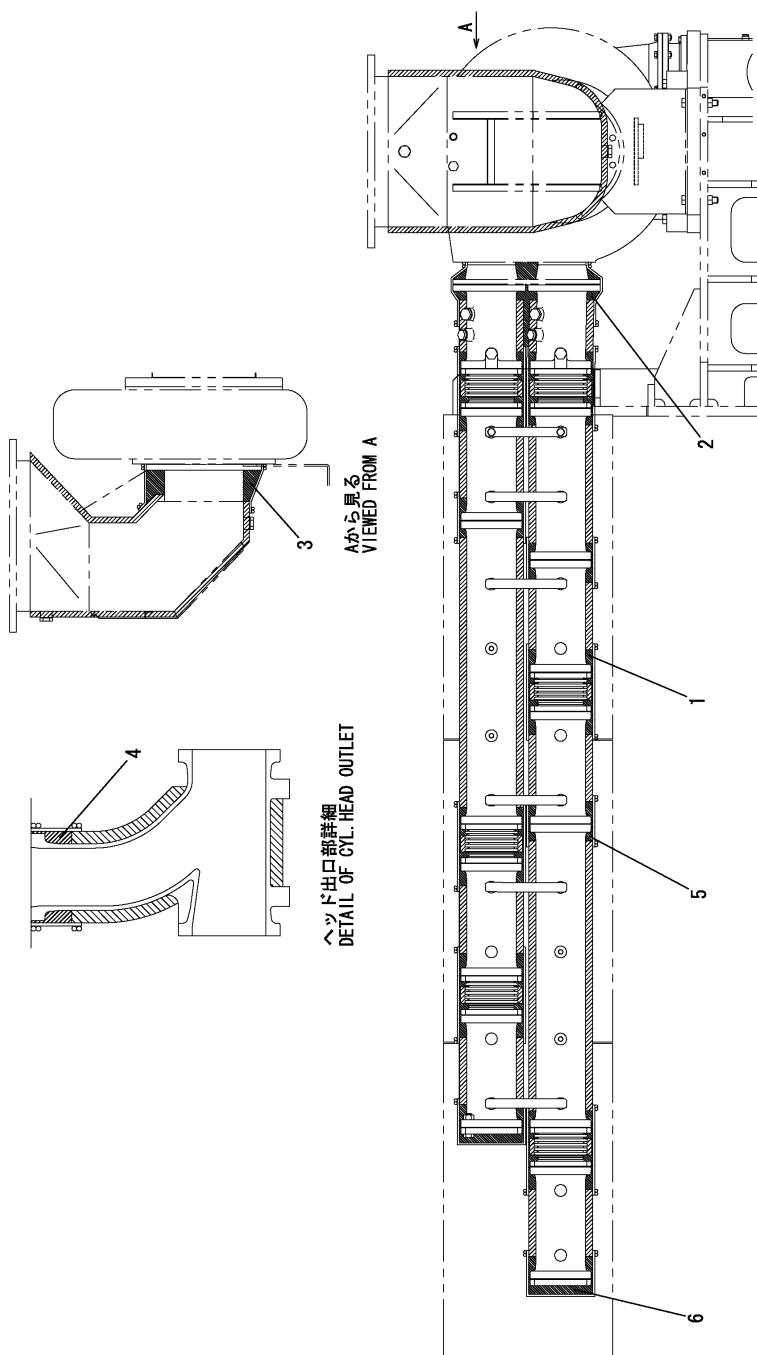
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.49. FIRE PROOF COVER(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	132654-13800	FIRE-PROOF COVERING	6	6	6	6				
2	1	132653-13860	FIRE-PROOF COVERING	2	2	2	2				
3	1	132653-13870	FIRE-PROOF COVERING	1	1	1	1				
4	1	132654-13830	FIRE-PROOF COVERING	6	6	6	6				
5	1	132654-13840	FIRE-PROOF COVERING	3	3	3	3				
6	1	132654-13850	FIRE-PROOF COVERING	2	2	2	2				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732653-13400	13	*	*	*	*			COVER ASSY,HEATPROOF	

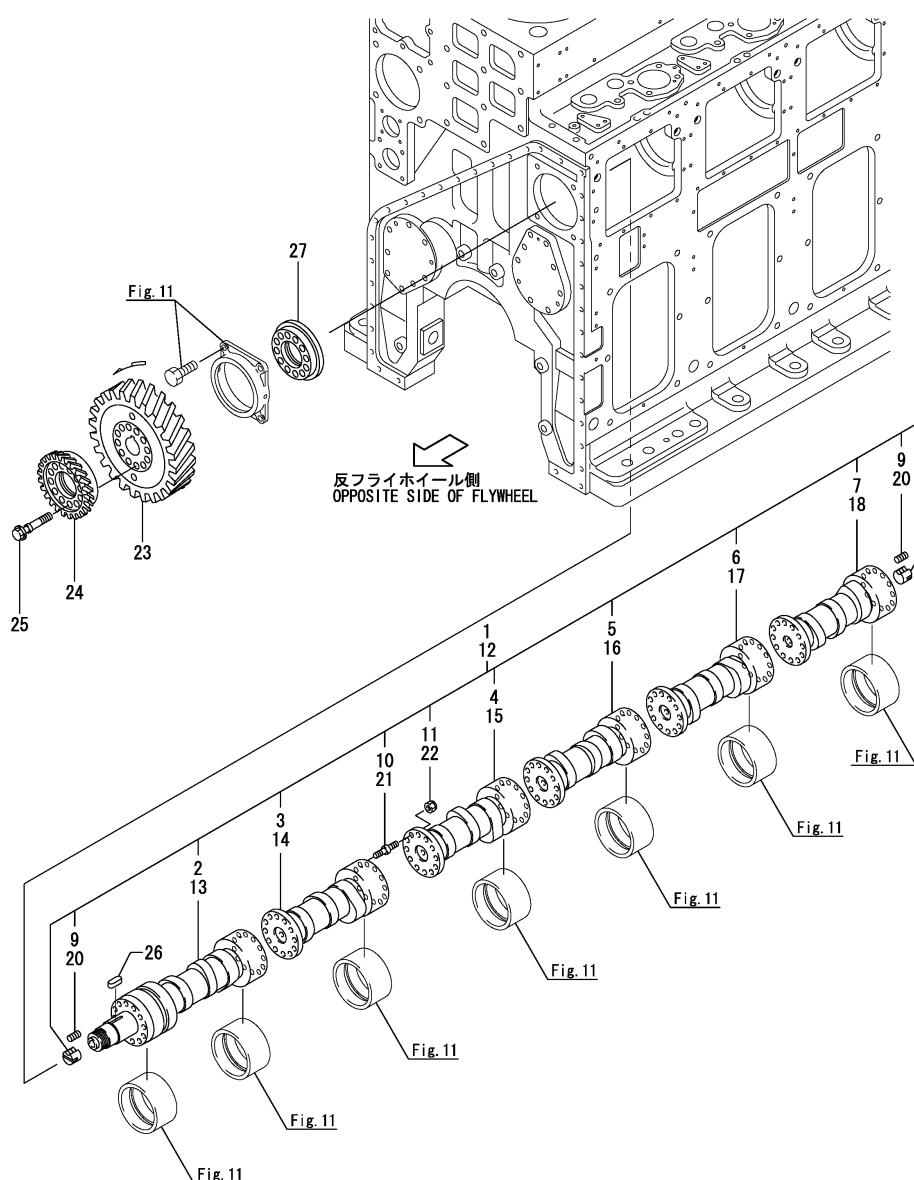
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.50. CAMSHAFT

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

(1) Parts number will be informed later.

No.	Lev.	Parts No.	Description	Q'ty				
				(A)	(B)	(C)	(D)	(E)
1	1	132657-14951	CAMSHAFT(CLKW.)ASSY.	1	1	1		
2	2	132657-14012	CAMSHAFT NO.6(CLKW.)	1	1	1		
3	2	132657-14022	CAMSHAFT NO.5(CLKW.)	1	1	1		
4	2	132657-14032	CAMSHAFT NO.4(CLKW.)	1	1	1		
5	2	132657-14042	CAMSHAFT NO.3(CLKW.)	1	1	1		
6	2	132657-14052	CAMSHAFT NO.2(CLKW.)	1	1	1		
7	2	132657-14062	CAMSHAFT NO.1(CLKW.)	1	1	1		
9	2	26911-060162	SCREW, M6X16	2	2	2		
10	2	132654-14730	REAMER BOLT	60	60	60		
11	2	26356-180002	NUT, M18	60	60	60		
12	1	XXXXX	CAMSHAFT(CLKW.)ASSY.			1		1
13	2	132658-14610	CAMSHAFT, NO6 XR			1		
14	2	132658-14620	CAMSHAFT, NO5 XR			1		
15	2	132658-14630	CAMSHAFT, NO4 XR			1		
16	2	132658-14640	CAMSHAFT, NO3 XR			1		
17	2	132658-14650	CAMSHAFT, NO2 XR			1		
18	2	132658-14660	CAMSHAFT, NO1 XR			1		
20	2	26911-060162	SCREW, M6X16			2		
21	2	132654-14730	REAMER BOLT			60		
22	2	26356-180002	NUT, M18			60		
23	1	132654-14100	GEAR, CAMSHAFT Z=63	1	1	1	1	
24	1	132659-14170	GEAR, BEVEL Z=134	1	1	1	1	
25	1	132654-14810	BOLT(CAM GEAR)	12	12	12	12	
26	1	22512-100400	KEY, 10X 40	1	1	1	1	
27	1	132654-14501	COLLER,CAMSHAFT	1	1	1	1	

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732657-14101	14	*	*	*				CAMSHAFT ASSY,XR NOX	XR
732659-14120	14				*			CAMSHAFT ASSY,XR NOX	XR

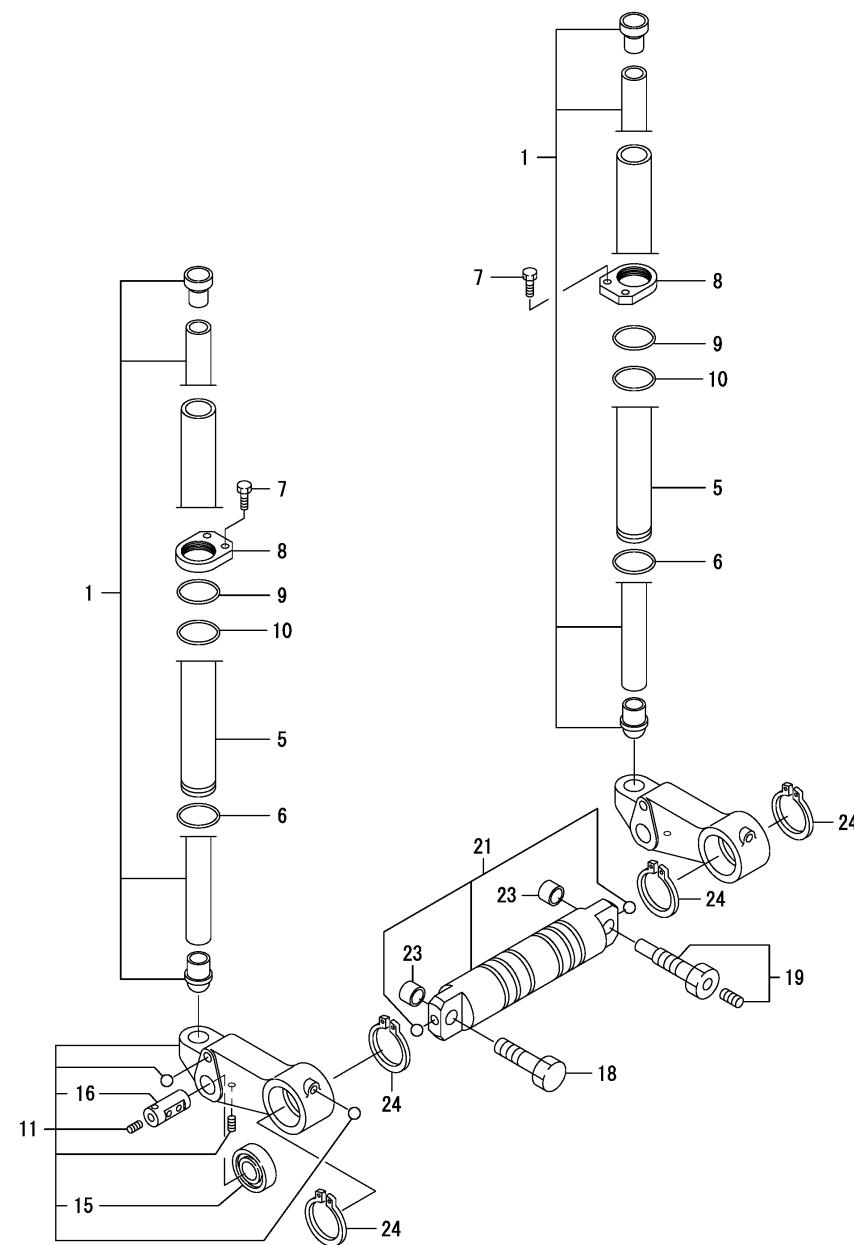
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.51. WORKING VALVE DEVICE

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

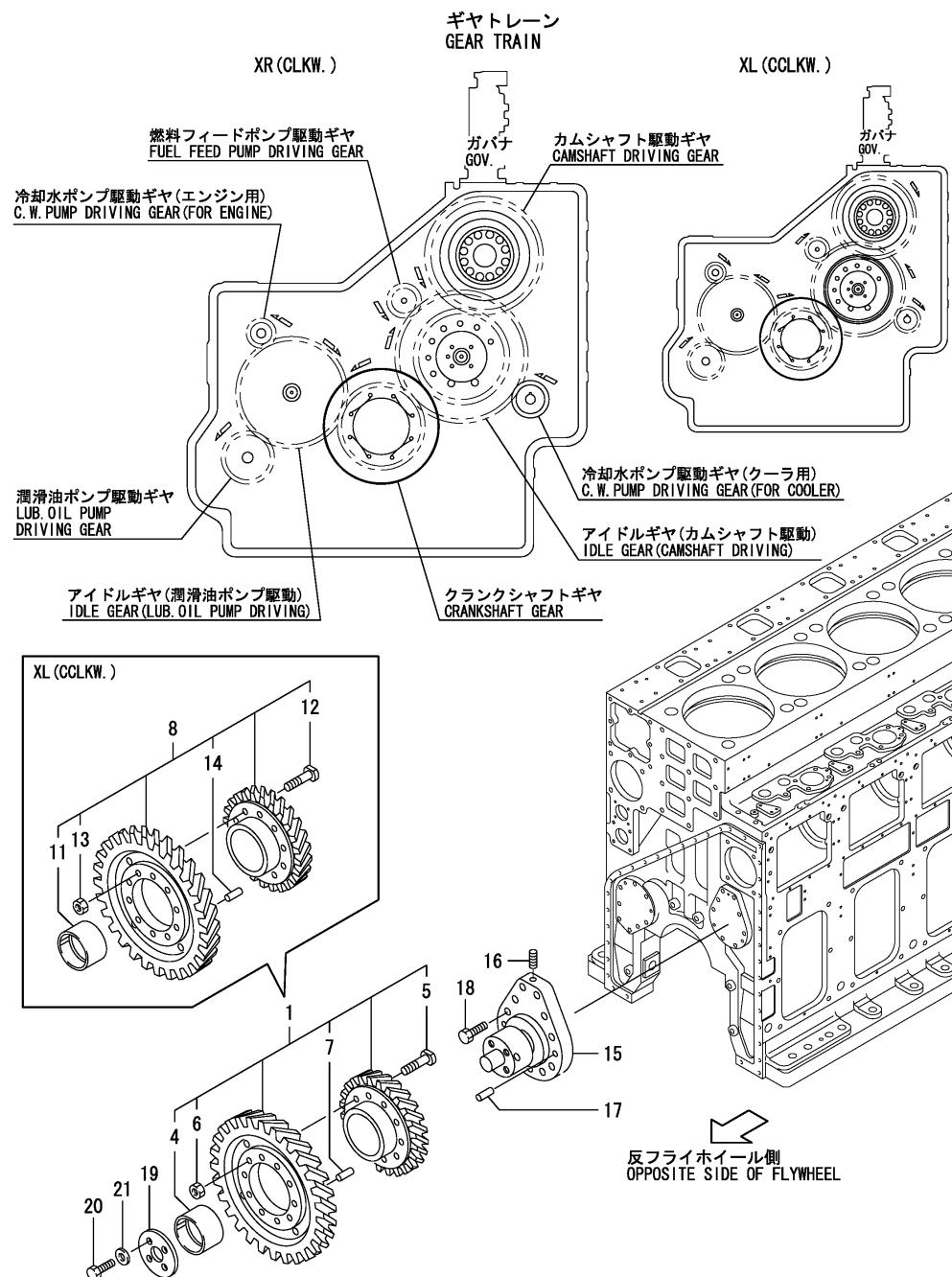
(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	132654-14700	PUSH ROD COMP.	12	12	12
1-1	1	132654-14701	ROD ASSY, PUSH	12	12	12
		(A=EXXXXX) (B=EXXXXX) (C=E00388)	(D=E00383)			N
5	1	132654-14420	COVER (PUSH ROD)	12	12	12
6	1	24321-000550	O-RING, 1AG55.0	12	12	12
7	1	26206-120352	BOLT, M12X 35 PLATED	24	24	24
8	1	132654-14442	RETAINER	12	12	12
9	1	24321-000600	O-RING, 1AG60.0	12	12	12
10	1	24321-000650	O-RING, 1AG65.0	12	12	12
11	1	132654-14300	SWING ARM COMP.	12	12	12
11-1	1	132654-14301	SWING ARM COMP.	12	12	12
		(A=EXXXXX) (B=EXXXXX) (C=E00281)	(D=E00288)			R
15	2	132654-14221	ROLLER	12	12	12
16	2	132654-14232	PIN	12	12	12
18	1	132654-14240	BOLT A (SWING ARM)	6	6	6
19	1	132654-14250	BOLT B (SWING ARM)	6	6	6
21	1	132654-14271	SHAFT, SWING ARM	6	6	6
23	1	132654-14350	PIN (SWING ARM)	12	12	12
24	1	22242-000700	RING, 70	24	24	24

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-14250	14	*	*	*	*			GUIDE ASSY, TAPPET	

Fig.52. IDLE GEAR(CAMSHAFT DRIVING)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132654-14590	GEAR ASSY, IDLE XR	1	1	1	1	1		
4	2	132654-14620	BUSH	1	1	1	1	1		
5	2	132654-14630	BOLT	12	12	12	12	12		
6	2	26356-200002	NUT, M20	12	12	12	12	12		
7	2	22312-120300	PIN, PARALLEL M12X30	1	1	1	1	1		
8	1	132654-14650	GEAR ASSY, IDLE XL	1	1	1	1	1		
11	2	132654-14620	BUSH	1	1	1	1	1		
12	2	132654-14630	BOLT	12	12	12	12	12		
13	2	26356-200002	NUT, M20	12	12	12	12	12		
14	2	22312-120300	PIN, PARALLEL M12X30	1	1	1	1	1		
15	1	132654-14290	MTG.BRACKET, IDLE GEA	1	1	1	1	1		
16	1	26911-120122	SCREW, M12X12	1	1	1	1	1		
17	1	22312-160550	PIN, PARALLEL M16X55	2	2	2	2	2		
18	1	26152-220702	BOLT, M22X 70	8	8	8	8	8		
19	1	132654-14280	RETAINER	1	1	1	1	1		
20	1	26206-120252	BOLT, M12X 25 PLATED	5	5	5	5	5		
21	1	194151-47760	WASHER, 12	5	5	5	5	5		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-14300	14	*	*	*	*			GEAR ASSY, IDLE	XR
732654-14350	14	*	*	*	*			GEAR ASSY, IDLE XL	XL

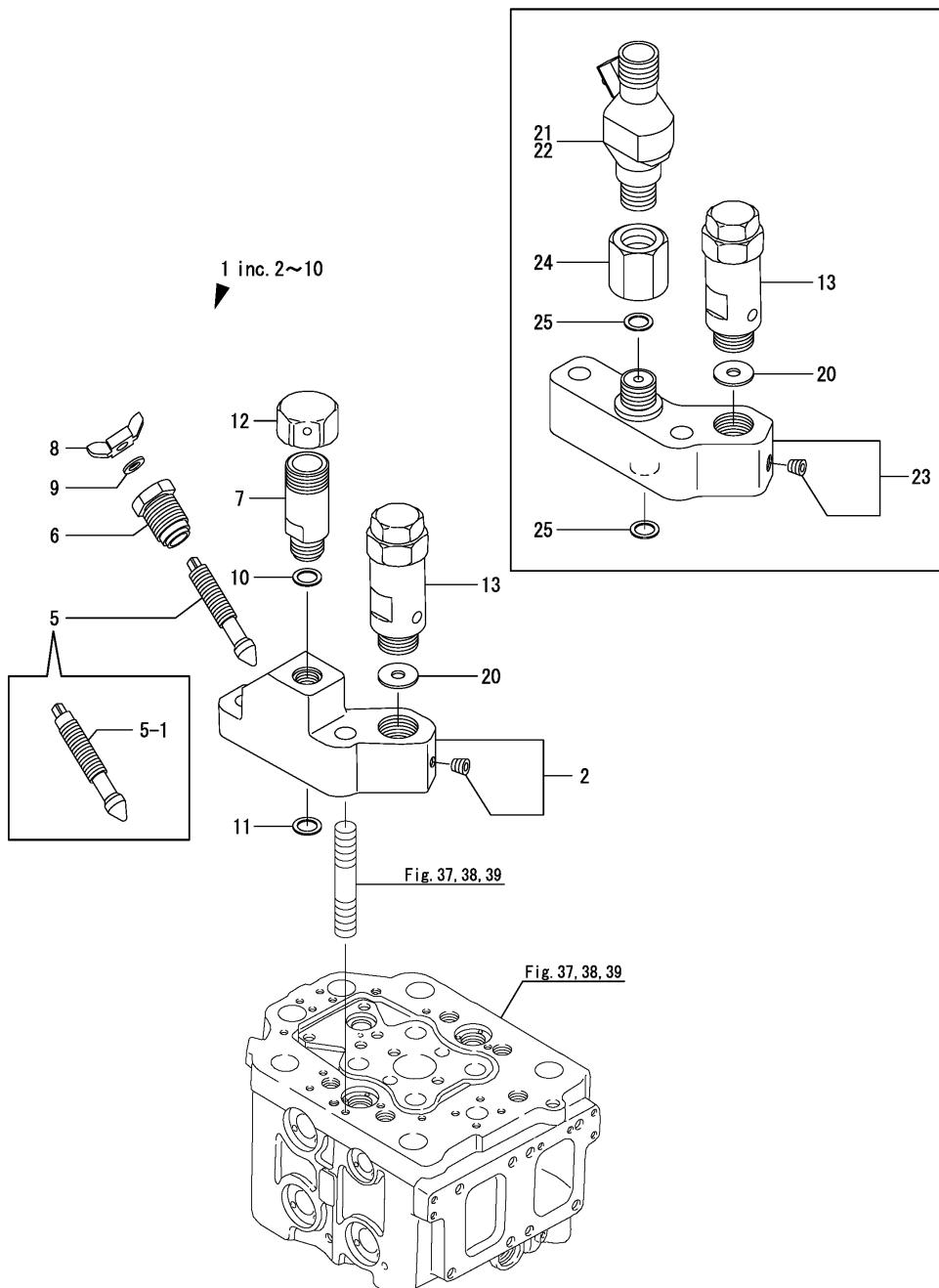
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.53. INDICATOR COCK & SAFETY VALVE

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=



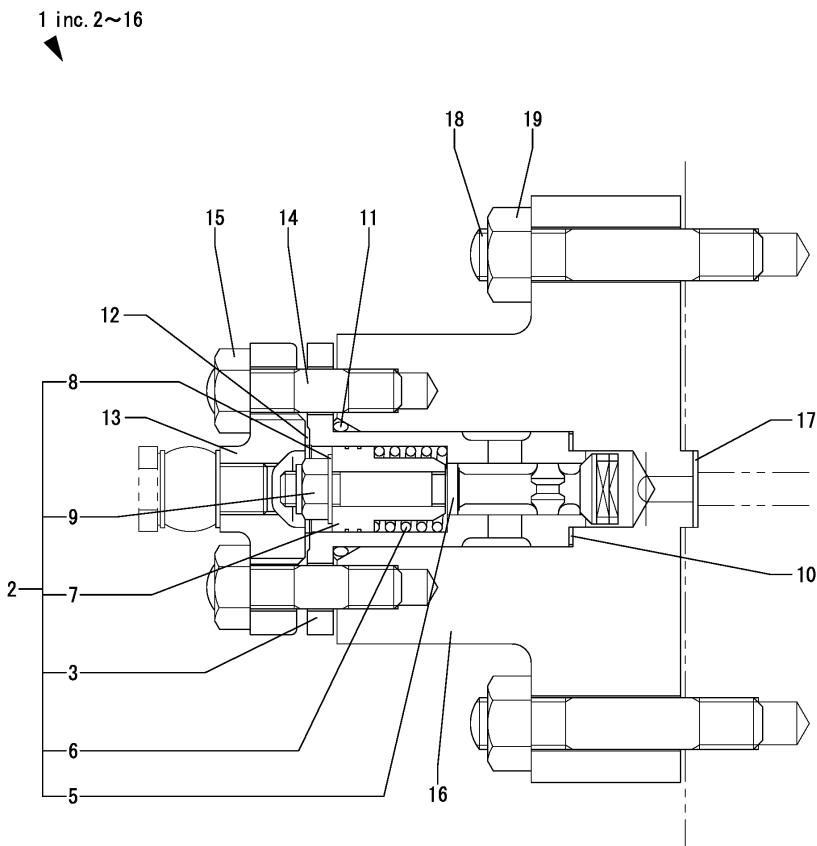
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	753605-15102	INDICATOR COCK ASSY	6	6	6					
1-1	1	753605-15103	INDICATOR COCK ASSY	6	6	6	6			N	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00225)							
1-2	1	753605-15103	INDICATOR COCK ASSY	6	6	6	6			Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00279)	(D=E00287)						
2	2	153605-15291	COCK BODY COMP,INDIC	6	6	6	6			Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00279)	(D=E00287)						
5	2	153605-15310	VALVE ROD,INDICATOR	6	6	6					
5-1	2	153605-15910	VALVE ROD,INDICATOR	6	6	6	6			N	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00225)							
5-2	2	153605-15910	VALVE ROD,INDICATOR	6	6	6	6			Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00279)	(D=E00287)						
6	2	153623-15320	GUIDE, VALVE	6	6	6	6			Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00279)	(D=E00287)						
7	2	153623-15330	SOCKET	6	6	6	6			Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00279)	(D=E00287)						
8	2	153623-15250	LOCK NUT	6	6	6	6			Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00279)	(D=E00287)						
9	2	194151-47760	WASHER, 12	6	6	6	6			Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00279)	(D=E00287)						
10	2	23414-120000	GASKET, 12X1.0	6	6	6	6			Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00279)	(D=E00287)						
11	1	23414-120000	GASKET, 12X1.0	6	6	6	6			Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00279)	(D=E00287)						
12	1	138613-15170	BLIND COVER	6	6	6	6			Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00279)	(D=E00287)						
13	1	738688-15052	VALVE ASSY RELIEF	6	6	6					
13-1	1	151605-15090	VALVE ASSY RELIEF	6	6	6	6			N	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00225)							
20	1	132310-15020	PACKING	6	6	6	6				
21	1	151695-15110	COCK	6	6	6	6			W	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00279)	(D=E00287)						
22	1	151695-13940	INSULATOR,HEAT	6	6	6	6			W	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00279)	(D=E00287)						
23	1	132654-15330	BODY, INDICATOR COCK	6	6	6	6			W	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00279)	(D=E00287)						
24	1	151695-15350	SOCKET, M22X2	6	6	6	6			W	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00279)	(D=E00287)						
25	1	23414-120000	GASKET, 12X1.0	12	12	12	12			W	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00279)	(D=E00287)						

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
753605-15102	15	*	*	*				COCK ASSY, INDICATOR	
753605-15103	15	*	*	*	*			COCK ASSY, INDICATOR	From E00225
151695-15110	15	*	*	*	*			INDICATOR COCK	From E00279
732654-15110	15	*	*	*	*			MOUNT ASSY,INDICATOR	From E00279
738688-15052	15	*	*	*				VALVE ASSY, SAFETY	
738688-15053	15	*	*	*	*			VALVE ASSY, SAFETY	From E00225

## Fig.54. DECOMPRESSION VALVE(MDO)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	732856-15150	DECOMP VALVE	6	6				
2	2	732856-15160	DECOMP. VALVE ASSY	6	6				
3	3	132856-15410	BODY, AUTO DECOMP	6	6				
5	3	132856-15420	VALVE,DECOMP.	6	6				
6	3	132856-15430	SPRING, VALVE	6	6				
7	3	132856-15440	PISTON, VALVE	6	6				
8	3	138613-23290	WASHER	6	6				
9	3	26346-080002	NUT, M8	6	6				
10	2	23414-180000	GASKET, 18X1.0	6	6				
11	2	24321-000250	O-RING, 1AG25.0	6	6				
12	2	23414-200000	GASKET, 20X1.0	6	6				
13	2	130605-71160	RETAINER	6	6				
14	2	26212-100302	STUD BOLT M10X 30	12	12				
15	2	26706-100002	NUT, M10	12	12				
16	2	132856-15400	BRACKET	6	6				
17	1	23414-120000	GASKET, 12X1.0	6	6				
18	1	26212-120502	STUD, M12X 50	12	12				
19	1	26706-120002	NUT, M12	12	12				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732856-15150	15	*	*					VALVE ASSY, DECOMP.	

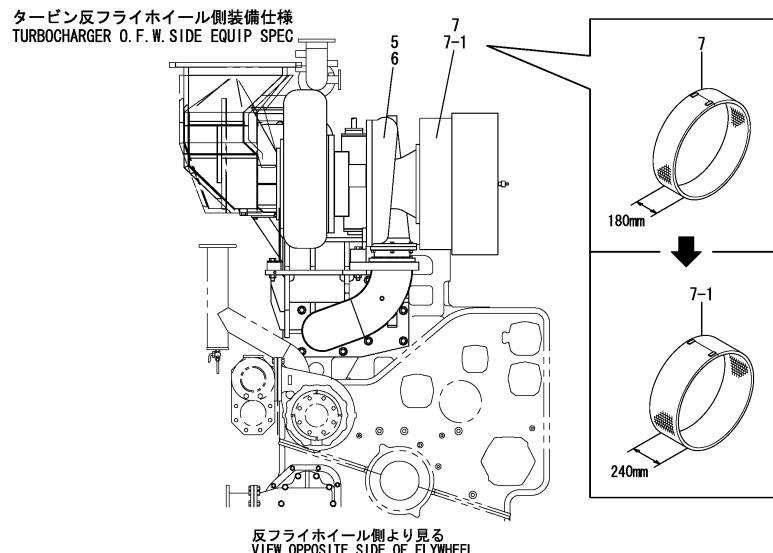
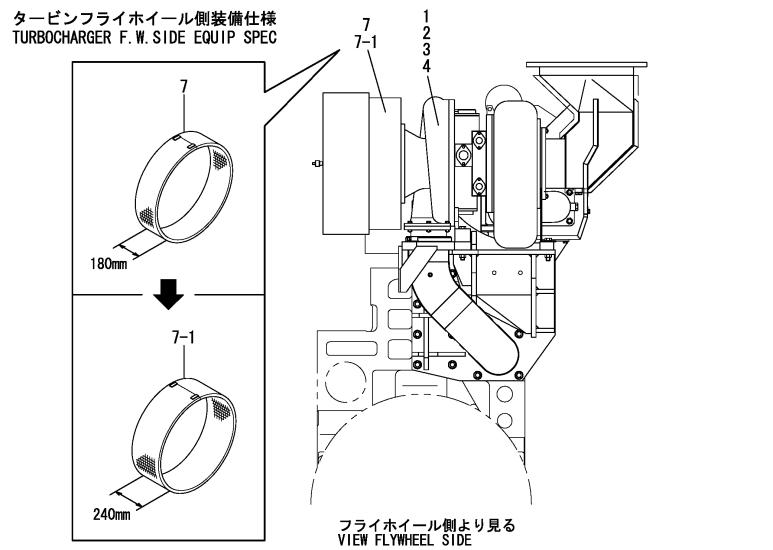
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.55. TURBOCHARGER(MET30SR)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



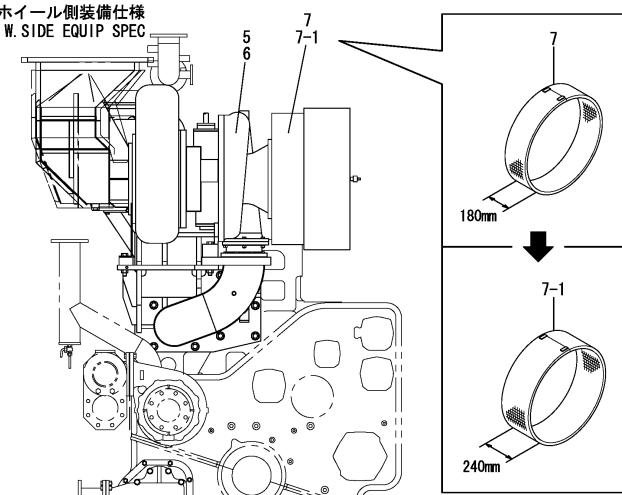
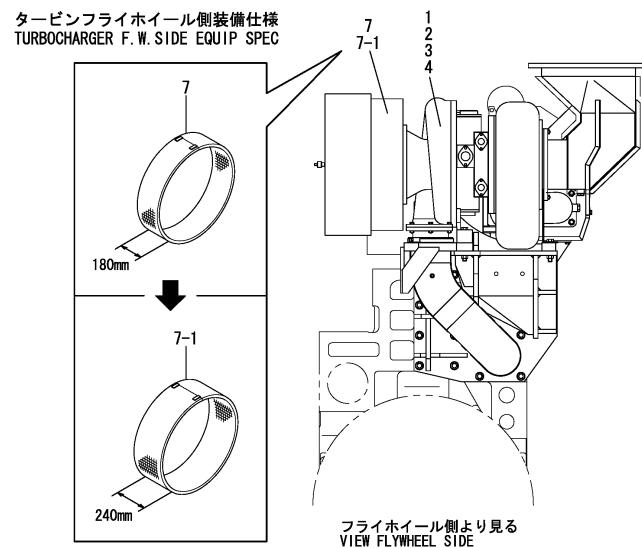
## Remarks

- (1)T/C FW.side equip,MDO spec
  - (2)T/C FW.side equip,HFO spec
  - (3)T/C OFW.side equip,MDO spec
  - (4)T/C OFW.side equip,HFO spec
  - (5)Interchangeable by simultaneous replacement with
- No.1-3(2-3,3-3,4-3,5-3,6-3)

No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	132658-18010	TURBOCHARGER	1 1		1
1-1	1	132658-18011	TURBINE, MET30SR (A=XXXXXX) (B=XXXXXX)	1 1		N 1
1-2	1	132658-18012	TURBINE, MET30SR (A=XXXXXX) (B=XXXXXX)	1 1		N 1
1-3	1	132658-18013	TURBINE, MET30SR (A=XXXXXX) (B=XXXXXX)	1 1	S 1	
2	1	132658-18030	TURBOCHARGER	1 1		2
2-1	1	132658-18031	TURBINE, MET30SR (A=XXXXXX) (B=XXXXXX)	1 1		N 2
2-2	1	132658-18032	TURBINE, MET30SR (A=XXXXXX) (B=XXXXXX)	1 1		N 2
2-3	1	132658-18033	TURBINE, MET30SR (A=XXXXXX) (B=XXXXXX)	1 1	S 2	
3	1	132658-18080	TURBOCHARGER,MET30SR	1		1
3-1	1	132658-18081	TURBINE, MET30SR (C=XXXXXX)	1		N 1
3-2	1	132658-18082	TURBINE, MET30SR (C=XXXXXX)	1		N 1
3-3	1	132658-18083	TURBINE, MET30SR (C=XXXXXX)	1	S 1	
4	1	132658-18090	TURBOCHARGER,MET30SR	1		2
4-1	1	132658-18091	TURBINE, MET30SR (C=XXXXXX)	1		N 2
4-2	1	132658-18092	TURBOCHARGER (C=E00259)	1		N 2
4-3	1	132658-18093	TURBINE, MET30SR (C=E00305)	1	S 2	
5	1	132658-18100	TURBINE, MET30SR (C=XXXXXX)	1		W 3
5-1	1	132658-18101	TURBINE, MET30SR (C=XXXXXX)	1		N 3
5-2	1	132658-18102	TURBINE, MET30SR (C=XXXXXX)	1		N 3
5-3	1	132658-18103	TURBINE, MET30SR (C=XXXXXX)	1	S 3	
6	1	132658-18110	TURBOCHARGER (C=E00171)	1		W 4
6-1	1	132658-18111	TURBOCHARGER (C=E00247)	1		N 4
6-2	1	132658-18112	TURBOCHARGER (C=E00293)	1		N 4
6-3	1	132658-18113	TURBOCHARGER (C=E00297)	1	S 4	
7	1	153803-18951	AIR FILTER	1 1 1		
7-1	1	153803-18850	AIR FILTER (A=XXXXXX) (B=XXXXXX) (C=E00297)	1 1 1		S 5

## Fig.55. TURBOCHARGER(MET30SR)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (E)=  
 (F)=



## Remarks

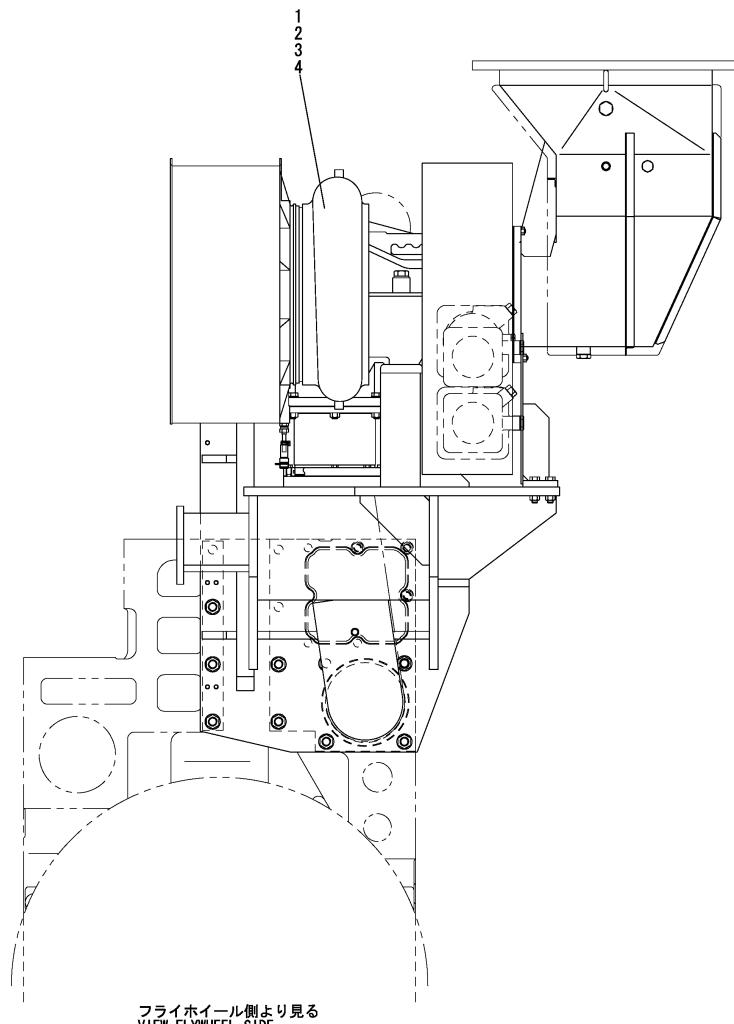
- (1)T/C FW.side equip,MDO spec
  - (2)T/C FW.side equip,HFO spec
  - (3)T/C OFW.side equip,MDO spec
  - (4)T/C OFW.side equip,HFO spec
  - (5)Interchangeable by simultaneous replacement with
- No.1-3(2-3,3-3,4-3,5-3,6-3)

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
132658-18010	18	*	*					TURBINE, MET30SR	T/C FW.side equip,MDO
132658-18011	18	*	*					TURBINE, MET30SR	T/C FW.side equip,MDO:From EXXXXX
132658-18012	18	*	*					TURBINE, MET30SR	T/C FW.side equip,MDO:From EXXXXX
132658-18013	18	*	*					TURBINE, MET30SR	T/C FW.side equip,MDO:From EXXXXX
132658-18030	18	*	*					TURBINE, MET30SR	T/C FW.side equip,HFO
132658-18031	18	*	*					TURBINE, MET30SR	T/C FW.side equip,HFO:From EXXXXX
132658-18032	18	*	*					TURBINE, MET30SR	T/C FW.side equip,HFO:From EXXXXX
132658-18033	18	*	*					TURBINE, MET30SR	T/C FW.side equip,HFO:From EXXXXX
132658-18080	18		*					TURBINE, MET30SR	T/C FW.side equip,MDO
132658-18081	18		*					TURBINE, MET30SR	T/C FW.side equip,MDO:From EXXXXX
132658-18082	18		*					TURBINE, MET30SR	T/C FW.side equip,MDO:From EXXXXX
132658-18083	18		*					TURBINE, MET30SR	T/C FW.side equip,MDO:From EXXXXX
132658-18090	18		*					TURBINE, MET30SR	T/C FW.side equip,HFO
132658-18091	18		*					TURBINE, MET30SR	T/C FW.side equip,HFO:From EXXXXX
132658-18092	18		*					TURBINE, MET30SR	T/C FW.side equip,HFO:From E00259
132658-18093	18		*					TURBINE, MET30SR	T/C FW.side equip,HFO:From E00305
132658-18100	18		*					TURBINE, MET30SR	T/C OFW.side equip,MDO
132658-18101	18		*					TURBINE, MET30SR	T/C OFW.side equip,MDO:From EXXXXX
132658-18102	18		*					TURBINE, MET30SR	T/C OFW.side equip,MDO:From EXXXXX
132658-18103	18		*					TURBINE, MET30SR	T/C OFW.side equip,MDO:From EXXXXX
132658-18110	18		*					TURBINE, MET30SR	T/C OFW.side equip,HFO
132658-18111	18		*					TURBINE, MET30SR	T/C OFW.side equip,HFO:From E00247
132658-18112	18		*					TURBINE, MET30SR	T/C OFW.side equip,HFO:From E00293
132658-18113	18		*					TURBINE, MET30SR	T/C OFW.side equip,HFO:From E00297
153803-18951	18	*	*	*	*			FILTER, AIR MET30SR	
153803-18850	18	*	*	*	*			FILTER, AIR MET30SR2	From E00297

## Fig.56. TURBOCHARGER(TPS61D)

タービンフライホイール側装備仕様  
TURBOCHARGER F.W. SIDE EQUIP SPEC



## Remarks

- (1)T/C FW.side equip,HFO spec
- (2)T/C FW.side equip,HFO spec  
(With pickup)
- (3)T/C FW.side equip,MDO spec
- (4)T/C FW.side equip,MDO spec  
(With pickup)

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	132659-18100	TURBINE(TPS61D					1		1	
1-1	1	132659-18101	TURBINE, TPS61D					1		S	1
			(D=E00443)								
2	1	132659-18110	TURBINE, TPS61D					1		W	2
2-1	1	132659-18111	TURBINE, TPS61D					1		S	2
			(D=EXXXX)								
3	1	132659-18120	TURBINE, TPS61D					1		W	3
3-1	1	132659-18121	TURBINE, TPS61D					1		S	3
			(D=E00287)								
4	1	132659-18130	TURBINE, TPS61D					1		W	4
4-1	1	132659-18131	TURBINE, TPS61D					1		S	4
			(D=EXXXX)								
			(D=EXXXX)								

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
132659-18100	18			*				TURBINE, TPS61D	T/C FW.side equip,HFO
132659-18101	18			*				TURBINE, TPS61D	T/C FW.side equip,HFO:From E00443
132659-18110	18			*				TURBINE, TPS61D	T/C FW.side equip,HFO(With pickup)
132659-18111	18			*				TURBINE, TPS61D	T/C FW.side equip,HFO(W/pickup):From EXXXX
132659-18120	18			*				TURBINE, TPS61D	T/C FW.side equip,MDO
132659-18121	18			*				TURBINE, TPS61D	T/C FW.side equip,MDO:From E00451
132659-18130	18			*				TURBINE, TPS61D	T/C FW.side equip,MDO(With pickup)
132659-18131	18			*				TURBINE, TPS61D	T/C FW.side equip,MDO(W/pickup):From EXXXX

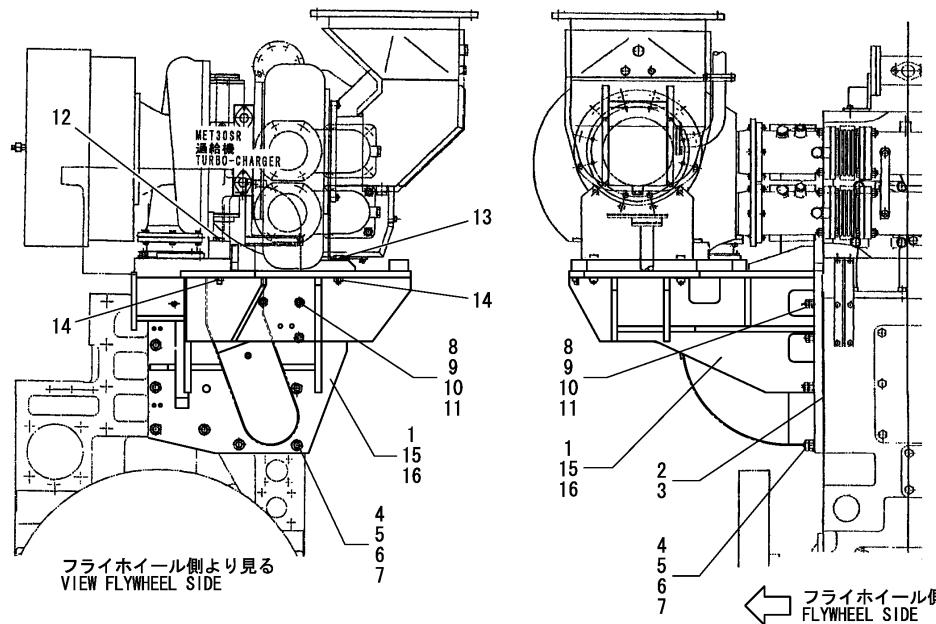
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.57. T/C BRACKET(MET30SR)(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	132659-18070	MOUNT	1 1 1		
1E	2	132659-1807D	WOOL, GLASS	1 1 1		
2	1	132653-18100	PK.A(T/C.BRACKET)	1 1 1		
2-1	1	132859-18470 (A=EXXXXX)	PK.A(T/C.BRACKET) (B=EXXXXX) (C=EXXXXX)	1 1 1	N	
3	1	132653-18110	PK.B(T/C.BRACKET)	1 1 1		
3-1	1	132859-18480 (A=EXXXXX)	PK.B(T/C.BRACKET) (B=EXXXXX) (C=EXXXXX)	1 1 1	N	
4	1	132654-18110	STUD M24X 75	12 12 12		
5	1	26732-240002	NUT, M24	12 12 12		
6	1	26772-240002	NUT, LOCK M24	12 12 12		
7	1	22137-240000	WASHER, 24	12 12 12		
8	1	26232-200702	STUD, M20X 70	3 3 3		
9	1	26732-200002	NUT, M20	3 3 3		
10	1	26772-200002	NUT, LOCK M20	3 3 3		
11	1	22137-200000	WASHER, 20	3 3 3		
12	1	26152-201702	BOLT, M20X170	2 2 2		
13	1	26152-201102	BOLT, M20X110	2 2 2		
14	1	26732-200002	NUT, M20	4 4 4		
15	1	26213-120352	STUD, M12X 35	12 12 12		
16	1	26703-120002	NUT, M12	12 12 12		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-18010	18	*	*	*				MOUNT ASSY, TURBINE	For MET30SR
732659-18011	18	*	*	*				MOUNT ASSY, TURBINE	For MET30SR:From EXXXXX

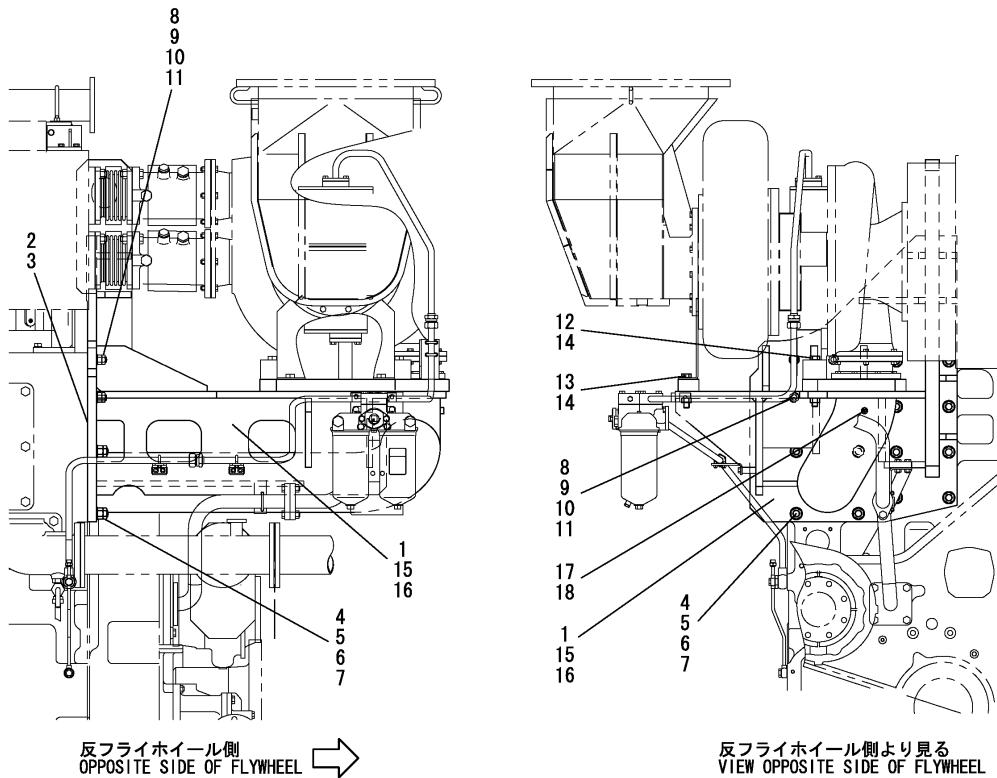
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.58. T/C BRACKET(MET30SR)(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					(A)	(B)	(C)
				(A)	(B)	(C)	(D)	(E)			
1	1	132653-18320	MOUNT						1	1	1
1D	2	132653-1832B	INSULATOR						1	1	1
2	1	132653-18100	PK.A(T/C.BRACKET)						1	1	1
2-1	1	132859-18470 (A=EXXXXX)	PK.A(T/C.BRACKET) (B=EXXXXX)						1	1	1
3	1	132653-18110	PK.B(T/C.BRACKET)						1	1	1
3-1	1	132859-18480 (A=EXXXXX)	PK.B(T/C.BRACKET) (B=EXXXXX)						1	1	1
4	1	132654-18110	STUD M24X 75						12	12	12
5	1	26732-240002	NUT, M24						12	12	12
6	1	26772-240002	NUT, LOCK M24						12	12	12
7	1	22137-240000	WASHER, 24						12	12	12
8	1	26232-200702	STUD, M20X 70						3	3	3
9	1	26732-200002	NUT, M20						3	3	3
10	1	26772-200002	NUT, LOCK M20						3	3	3
11	1	22137-200000	WASHER, 20						3	3	3
12	1	26152-201702	BOLT, M20X170						2	2	2
13	1	26152-201102	BOLT, M20X110						2	2	2
14	1	26732-200002	NUT, M20						4	4	4
15	1	26213-120352	STUD, M12X 35						12	12	12
16	1	26703-120002	NUT, M12						12	12	12
17	1	23887-120002	PLUG, 12						1	1	1
18	1	23414-120000	GASKET, 12X1.0						1	1	1

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732653-18040	18	*	*	*				MOUNT ASSY, TURBINE	For MET30SR
732653-18041	18	*	*	*	*			MOUNT ASSY, TURBINE	For MET30SR:From E00326

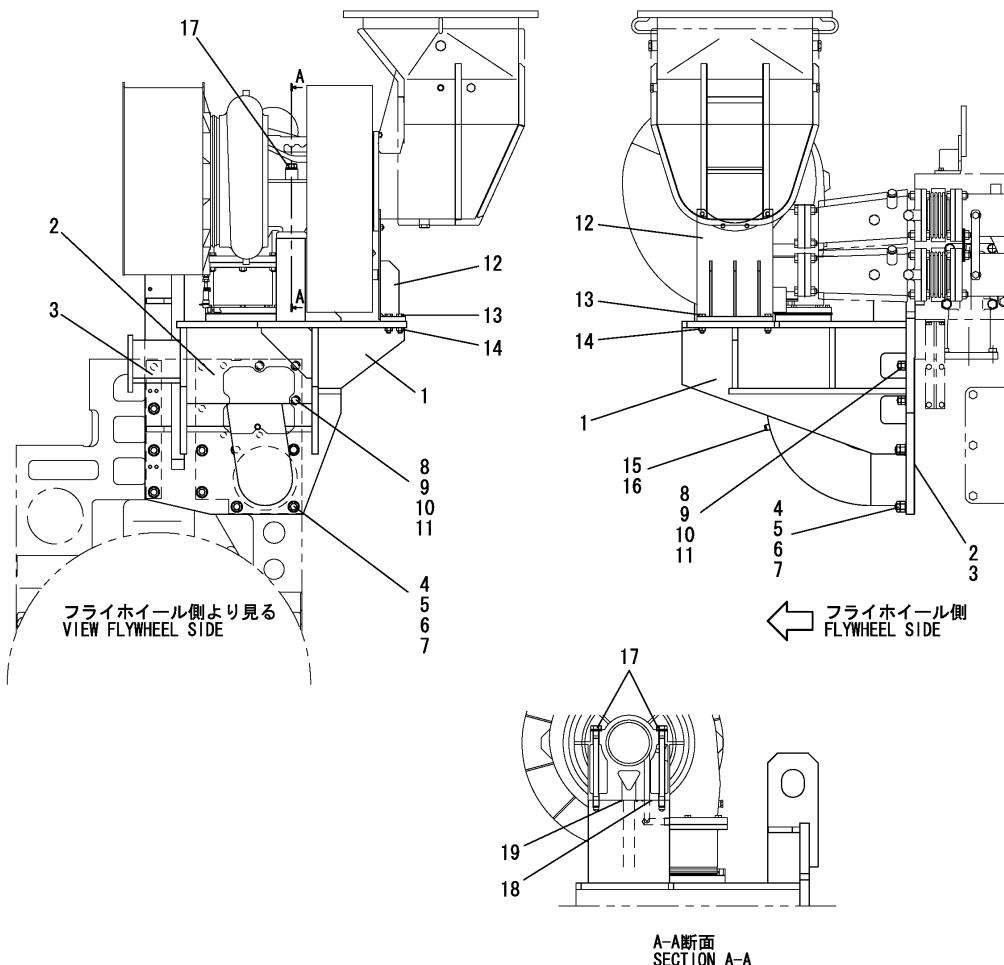
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.59. T/C BRACKET(TPS61D)(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	132659-18160	MOUNT, TURBOCHARGER							1	
1A	2	132659-18850	GLASSWOOL CLOTH							1	
2	1	132653-18100	PK.A(T/C.BRACKET)							1	
2-1	1	132859-18470	PK.A(T/C.BRACKET)							1	N
											(D=E00334)
3	1	132653-18110	PK.B(T/C.BRACKET)							1	
3-1	1	132859-18480	PK.B(T/C.BRACKET)							1	N
											(D=E00334)
4	1	132654-18110	STUD M24X 75							12	
5	1	26732-240002	NUT, M24							12	
6	1	26772-240002	NUT, LOCK M24							12	
7	1	22137-240000	WASHER, 24							12	
8	1	26232-200702	STUD, M20X 70							3	
9	1	26732-200002	NUT, M20							3	
10	1	26772-200002	NUT, LOCK M20							3	
11	1	22137-200000	WASHER, 20							3	
12	1	132659-18170	STAY							1	
13	1	26152-160652	BOLT, M16X 65							4	
14	1	26732-160002	NUT, M16							4	
15	1	23414-120000	GASKET, 12X1.0							1	
16	1	23887-120002	PLUG, 12							1	
17	1	153803-18410	BOLT							2	
18	1	24316-000340	O-RING, 4DP34.0							1	
19	1	24316-000600	O-RING, 4DP60.0							1	

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-18030	18			*				MOUNT ASSY, TURBINE	For TPS61D
732659-18031	18			*				MOUNT ASSY, TURBINE	For TPS61D:From E00334

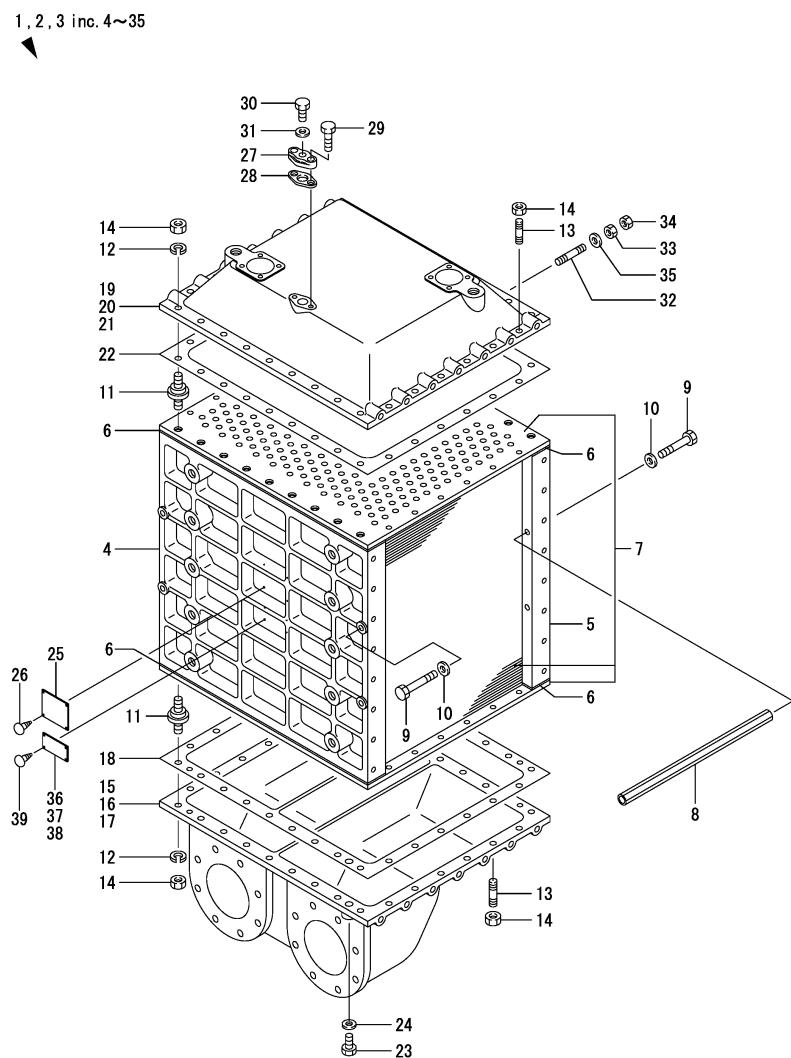
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.60. AIR COOLER(YPC140)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



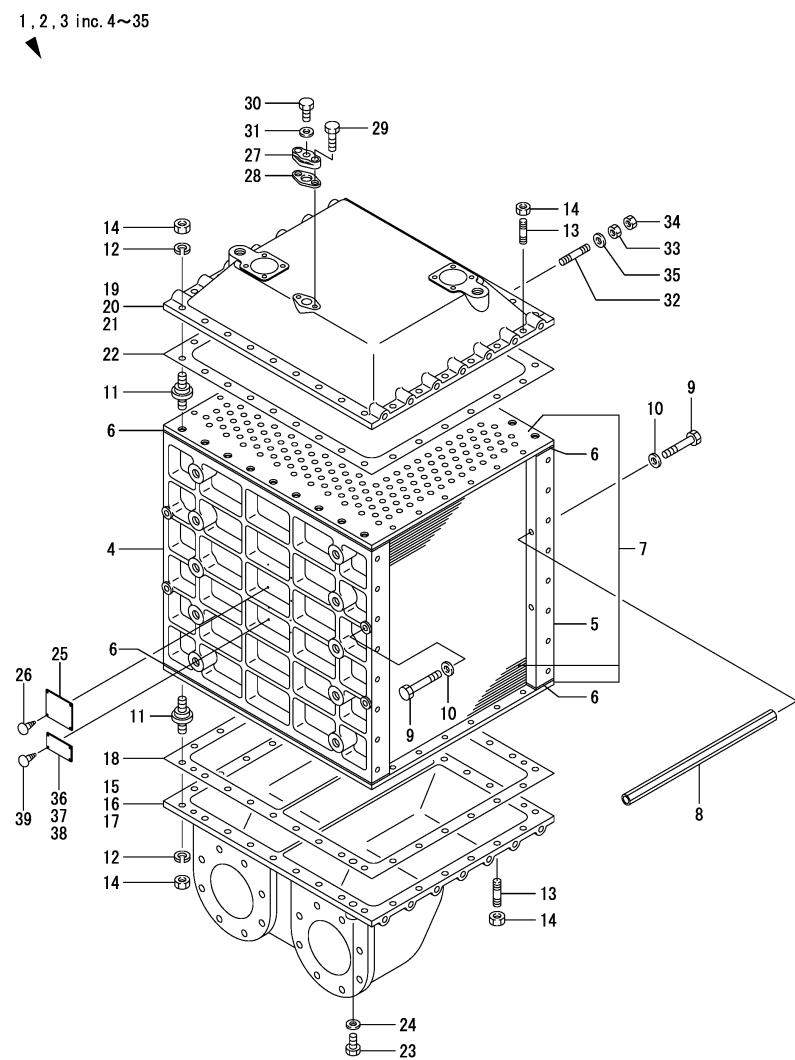
## Remarks

- (1)Non-coating
- (2)Epoxy resin coating
- (3)Neoprene coating
- (4)Japanese and English
- (5)Mandarin Chinese and English
- (6)German and English

No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	732654-18150	AIR COOLER	1 1	1	
1-1	1	732654-18151	AIR COOLER(YPC140)NC	1 1	N	1
		(A=XXXXXX) (B=XXXXXX)				
2	1	732654-18300	AIR COOLER(YP140),CP	1 1	2	
2-1	1	732654-18301	COOLER ASSY, INTER	1 1	N	2
		(A=XXXXXX) (B=XXXXXX)				
3	1	732654-18310	AIR COOLER(YP140),NE	1 1	3	
3-1	1	732654-18311	AIR COOLER(YP140),NE	1 1	N	3
		(A=XXXXXX) (B=XXXXXX)				
4	2	132654-18500	SIDE PLATE A	1 1		
4-1	2	132654-18501	SIDE PLATE A	1 1	N	
		(A=XXXXXX) (B=XXXXXX)				
5	2	132654-18510	SIDE PLATE B	1 1		
5-1	2	132654-18511	SIDE PLATE B	1 1	N	
		(A=XXXXXX) (B=XXXXXX)				
6	2	132654-18730	PACKING(SIDE PLATE)	4 4		
6-1	2	132654-18731	GASKET	4 4	N	
		(A=XXXXXX) (B=XXXXXX)				
7	2	732654-18621	COOLING PIPE ASSY	1 1		
8	2	132658-18540	NUT M12,SPACER	4 4		
9	2	26206-120752	BOLT, M12X 75 PLATED	8 8		
10	2	23414-120000	GASKET, 12X1.0	8 8		
11	2	136606-18720	BOLT,INTERCOOLER	36 36		
12	2	22212-120000	SPRING WASHER 12	36 36		
13	2	26212-120352	STUD, M12X 35	24 24		
14	2	26706-120002	NUT, M12	60 60		
15	2	132654-18650	HEADER	1 1		
15-1	2	132654-18651	HEADER	1 1	N	1
		(A=XXXXXX) (B=XXXXXX)				
16	2	132654-18660	HEADER(CW.IN/OUTLET)	1 1	2	
16-1	2	132654-18661	HEADER	1 1	N	2
		(A=XXXXXX) (B=XXXXXX)				
17	2	132654-18670	HEADER(CW.IN/OUTLET)	1 1	3	
17-1	2	132654-18671	HEADER(CW.IN/OUTLET)	1 1	N	3
		(A=XXXXXX) (B=XXXXXX)				
18	2	132654-18710	PACKING	1 1		
18-1	2	132654-18711	GASKET	1 1	N	
		(A=XXXXXX) (B=XXXXXX)				
19	2	132654-18680	HEADER	1 1	1	
20	2	132654-18690	HEADER(CW.RETURN)	1 1	2	
21	2	132654-18700	HEADER(CW.RETURN)	1 1	3	
22	2	132654-18720	PACKING	1 1		
23	2	23894-030002	PLUG, G3/8	1 1		
24	2	23414-170000	GASKET, 17X1.0	1 1		
25	2	139654-18971	NAMEPLATE	1 1		
25-1	2	139654-18972	LABEL	1 1	N	
		(A=XXXXXX) (B=XXXXXX)				
26	2	137900-91451	RIVET	4 4		
27	2	147644-18560	COVER	1 1		
28	2	23421-210000	GASKET, 21X1.5	1 1		
29	2	26206-100252	BOLT, M10X 25 PLATED	2 2		

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

## Fig.60. AIR COOLER(YPC140)



## Remarks

- (1)Non-coating
- (2)Epoxy resin coating
- (3)Neoprene coating
- (4)Japanese and English
- (5)Mandarin Chinese and English
- (6)German and English

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
30	2	23894-020002	PLUG, G1/4	1	1				
31	2	23414-130000	GASKET, 13X1.0	1	1				
32	2	26232-200702	STUD, M20X 70	10	10				
33	2	26732-200002	NUT, M20	10	10				
34	2	26772-200002	NUT, LOCK M20	10	10				
35	2	22137-200000	WASHER, 20	10	10				
36	1	137603-18981	CAUTION LABEL	1	1				4
37	1	42223-025390	LABEL(ZN),E/CHINA	1	1				5
38	1	42223-025370	LABEL(ZN),E/GERMAN	1	1				6
39	1	137900-91451	RIVET	4	4				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-18150	18	*	*					INTERCOOLER YP140	Non-coating
732654-18151	18	*	*					COOLER ASSY, INTER	Non-coating:From EXXXXX
732654-18300	18	*	*					COOLER ASSY, INTER	Epoxy resin coating
732654-18301	18	*	*					COOLER ASSY, INTER	Epoxy resin coating:From EXXXXX
732654-18310	18	*	*					INTERCOOLER	Neoprene coating
732654-18311	18	*	*					COOLER ASSY, INTER	Neoprene coating:From EXXXXX
736606-18320	18	*	*					LABEL ASSY, ZINC	Japanese and English
T416A-0010AO	18	*	*					LABEL, ZINC	Mandarin Chinese and English
T416A-0010BO	18	*	*					LABEL, ZINC	German and English

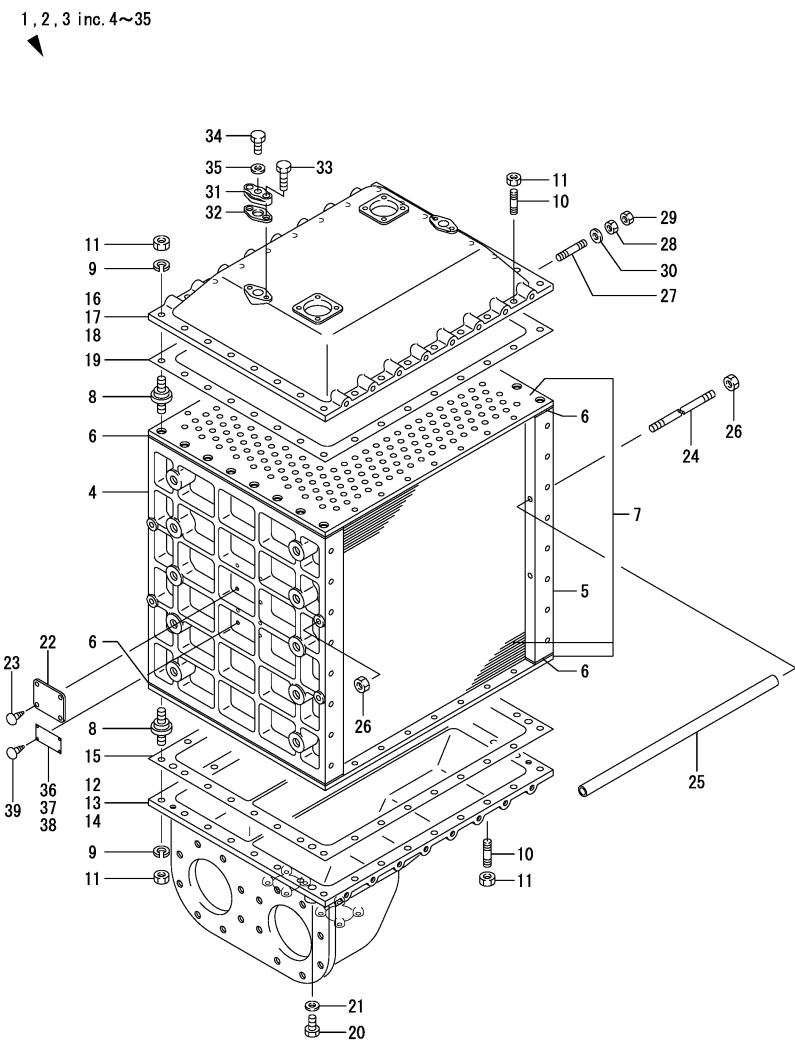
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.61. AIR COOLER(YPC190)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



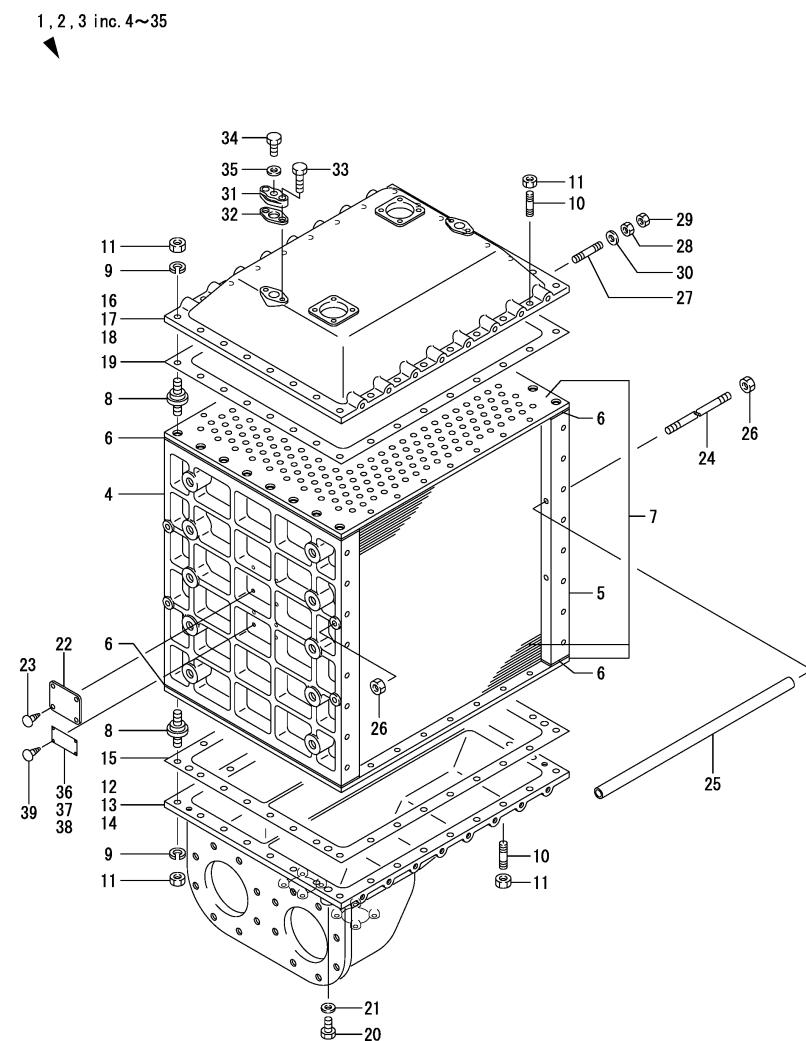
## Remarks

- (1)Non-coating
- (2)Epoxy resin coating
- (3)Neoprene coating
- (4)Japanese and English
- (5)Mandarin Chinese and English
- (6)German and English

No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	732859-18150	A/C.ASSY.YPC190(NC)			1				1	
1-1	1	732859-18151	A/C.ASSY.YPC190(NC) (C=EXXXXX)			1	1			N	1
2	1	732859-18160	AIR COOLER			1				2	
2-1	1	732859-18161	AIR COOLER (C=E00195)			1	1			N	2
3	1	732859-18170	A/C.ASSY.YPC190(NEO)			1				3	
3-1	1	732859-18171	A/C.ASSY.YPC190(NEO) (C=EXXXXX)			1	1			N	3
4	2	132859-18500	SIDE PLATE A			1					
4-1	2	132859-18501	SIDE PLATE A (C=E00195)			1	1			N	
5	2	132859-18510	SIDE PLATE B			1					
5-1	2	132859-18511	SIDE PLATE B (C=E00195)			1	1			N	
6	2	132859-18730	PACKING			4					
6-1	2	132859-18731	GASKET (C=E00195)			4	4			N	
7	2	732859-18620	COOLING PIPE ASSY.			1	1				
8	2	136606-18720	BOLT,INTERCOOLER			32	32				
9	2	22212-120000	SPRING WASHER 12			32	32				
10	2	26212-120352	STUD, M12X 35			28	28				
11	2	26706-120002	NUT, M12			60	60				
12	2	132859-18650	HEADER(CW.IN/OUT),NC			1				1	
12-1	2	132859-18651	HEADER(CW.IN/OUT),NC (C=EXXXXX)			1	1			N	1
13	2	132859-18660	HEADER(CW.IN/OUT)HIP			1				2	
13-1	2	132859-18661	HEADER(CW.IN/OUT)HIP (C=E00195)			1	1			N	2
14	2	132859-18670	HEADER(CW.IN/OUT)NEO			1				3	
14-1	2	132859-18671	HEADER(CW.IN/OUT)NEO (C=EXXXXX)			1	1			N	3
15	2	132859-18710	PACKING			1					
15-1	2	132859-18711	GASKET (C=E00195)			1	1			N	
16	2	132859-18680	HEADER(CW.RETURN),NC			1	1			1	
17	2	132859-18690	HEADER(CW.RETURN)HIP			1	1			2	
18	2	132859-18700	HEADER(CW.RETURN)NEO			1	1			3	
19	2	132859-18720	PACKING			1	1				
20	2	23894-030002	PLUG, G3/8			2	2				
21	2	23414-170000	GASKET, 17X1.0			2	2				
22	2	139654-18971	NAMEPLATE			1					
22-1	2	139654-18972	LABEL (C=E00193)			1	1			N	
23	2	137900-91451	RIVET			4	4				
24	2	132859-18540	SUPPORT,SIDE PLATE			4	4				
25	2	132859-18550	SPACER			4	4				
26	2	26706-120002	NUT, M12			8	8				
27	2	26232-200702	STUD, M20X 70			10	10				
28	2	26732-200002	NUT, M20			10	10				
29	2	26772-200002	NUT, LOCK M20			10	10				

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

## Fig.61. AIR COOLER(YPC190)



## Remarks

- (1)Non-coating
- (2)Epoxy resin coating
- (3)Neoprene coating
- (4)Japanese and English
- (5)Mandarin Chinese and English
- (6)German and English

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

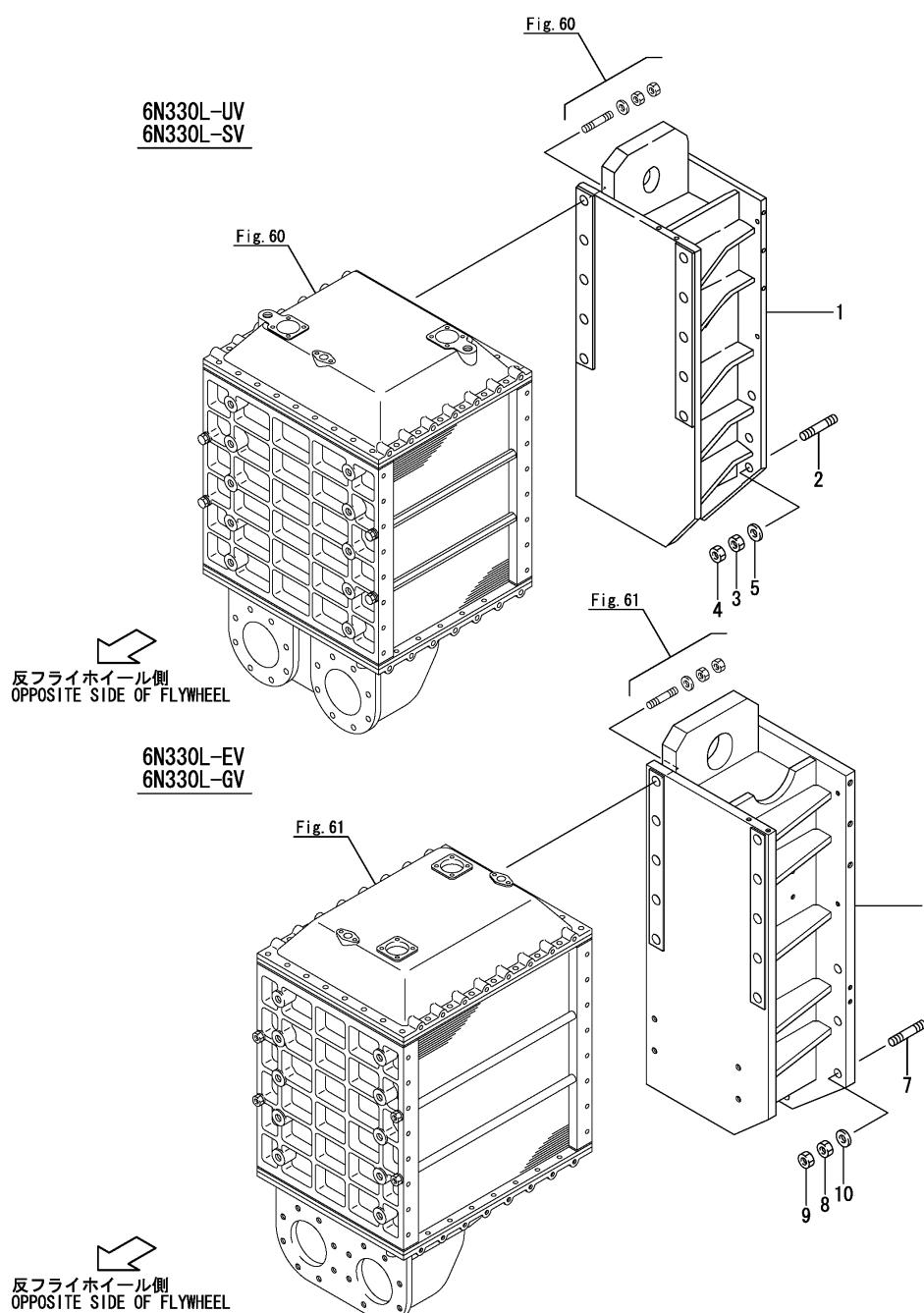
No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
30	2	22137-200000	WASHER, 20			10	10		
31	2	147644-18560	COVER			2	2		
32	2	23421-210000	GASKET, 21X1.5			2	2		
33	2	26206-100252	BOLT, M10X 25 PLATED			4	4		
34	2	23894-020002	PLUG, G1/4			2	2		
35	2	23414-130000	GASKET, 13X1.0			2	2		
36	1	137603-18981	CAUTION LABEL			1	1	4	
37	1	42223-025390	LABEL(ZN),E/CHINA			1	1	5	
38	1	42223-025370	LABEL(ZN),E/GERMAN			1	1	6	
39	1	137900-91451	RIVET			4	4		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732859-18150	18		*					COOLER, AIR YPC190 K	Non-coating
732859-18151	18		*	*				COOLER, AIR YPC190 K	Non-coating:From EXXXXX
732859-18160	18		*					COOLER ASSY, INTER	Epoxy resin coating
732859-18161	18		*	*				COOLER ASSY, INTER	Epoxy resin coating:From E00195
732859-18170	18		*					COOLER ASSY, INTER	Neoprene coating
732859-18171	18		*	*				COOLER ASSY, INTER	Neoprene coating:From EXXXXX
736606-18320	18		*	*				LABEL ASSY, ZINC	Japanese and English
T416A-0010A0	18		*	*				LABEL, ZINC	Mandarin Chinese and English
T416A-0010B0	18		*	*				LABEL, ZINC	German and English

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.62. AIR COOLER BRACKET(T/C FW.SIDE)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	132654-18080	MTG.BRACKET (T.SFW.)	1	1				
2	1	132654-18110	STUD M24X 75	8	8				
3	1	26732-240002	NUT, M24	8	8				
4	1	26772-240002	NUT, LOCK M24	8	8				
5	1	22137-240000	WASHER, 24	8	8				
6	1	132658-18160	BRACKET			1	1		
7	1	132654-18110	STUD M24X 75			8	8		
8	1	26732-240002	NUT, M24			8	8		
9	1	26772-240002	NUT, LOCK M24			8	8		
10	1	22137-240000	WASHER, 24			8	8		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-18170	18	*	*					MOUNT ASSY, COOLER	For YPC140 air cooler
732658-18170	18			*	*			MOUNT ASSY, COOLER	For YPC190 air cooler

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

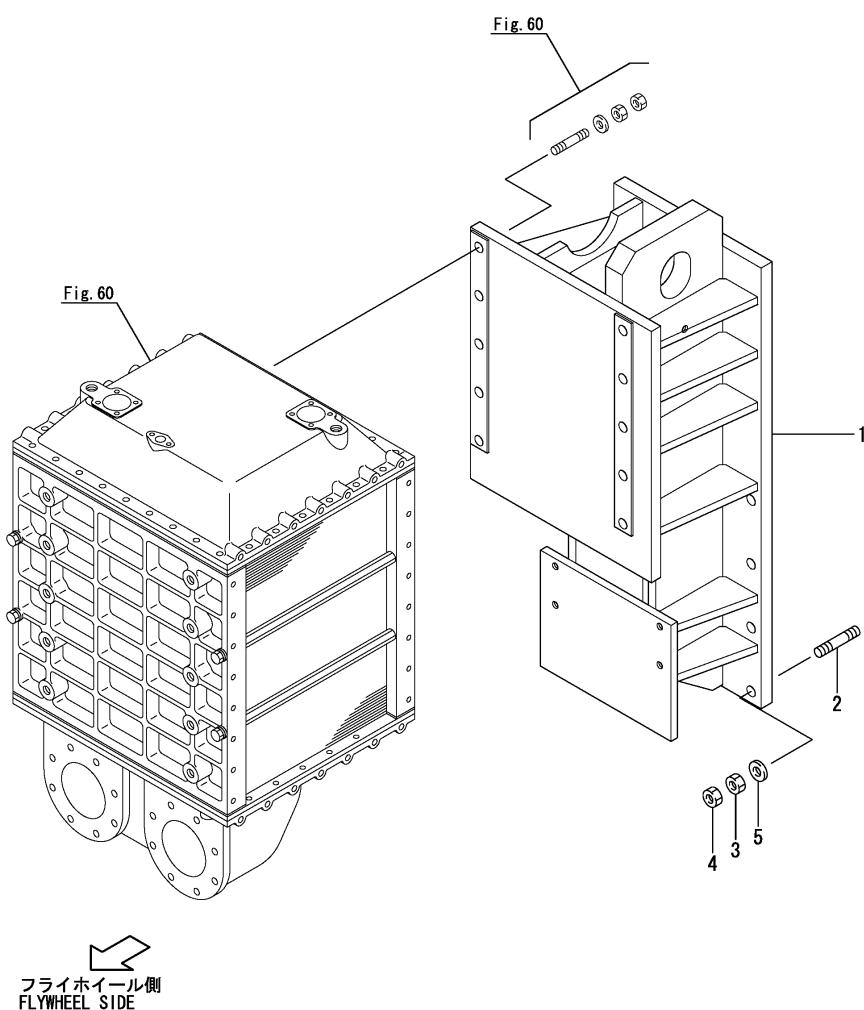
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.63. AIR COOLER BRACKET(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B)	(C) (D)	(E) (F)
1	1	132654-18090	MTG.BRACKET (T.OFW.)	1	1	
2	1	132654-18110	STUD M24X 75	9	9	
3	1	26732-240002	NUT, M24	9	9	
4	1	26772-240002	NUT, LOCK M24	9	9	
5	1	22137-240000	WASHER, 24	9	9	



フライホイール側  
FLYWHEEL SIDE

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-18180	18	*	*					MOUNT ASSY, COOLER	For YPC140 air cooler

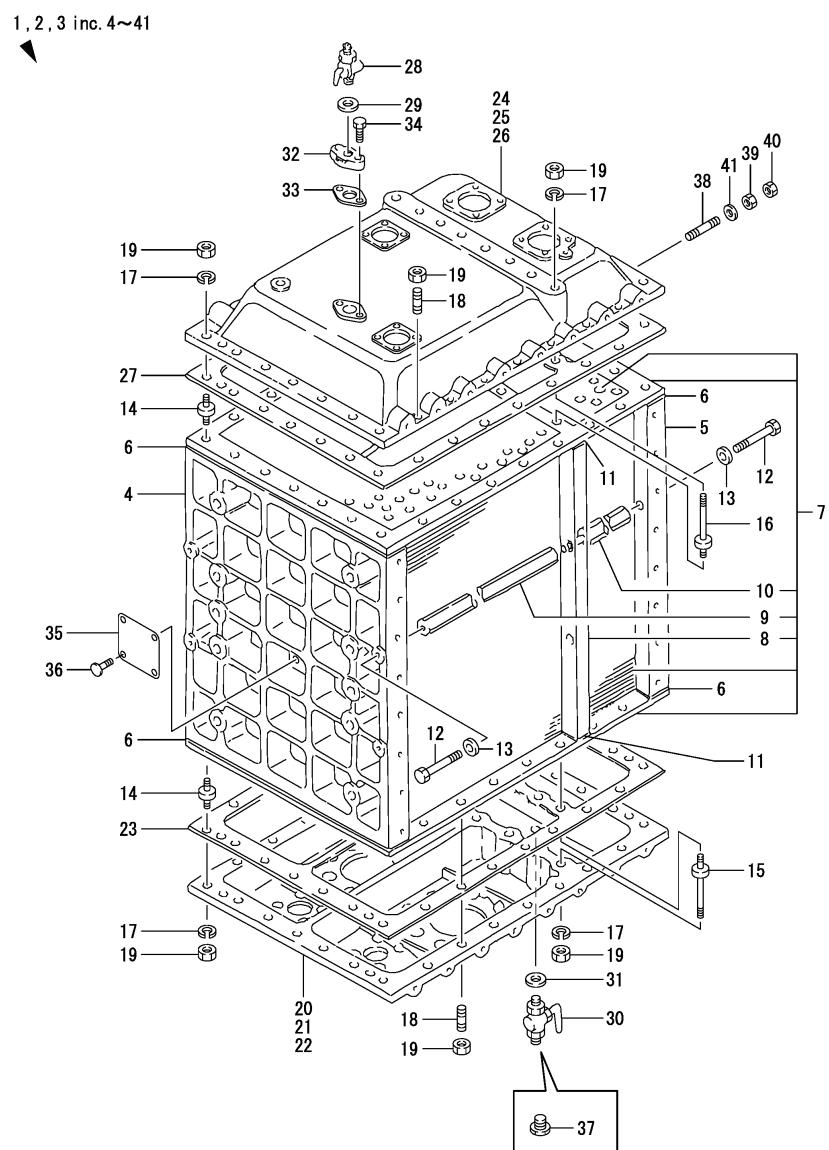
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.64. AIR COOLER HEATER(YPG140-H60)

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=



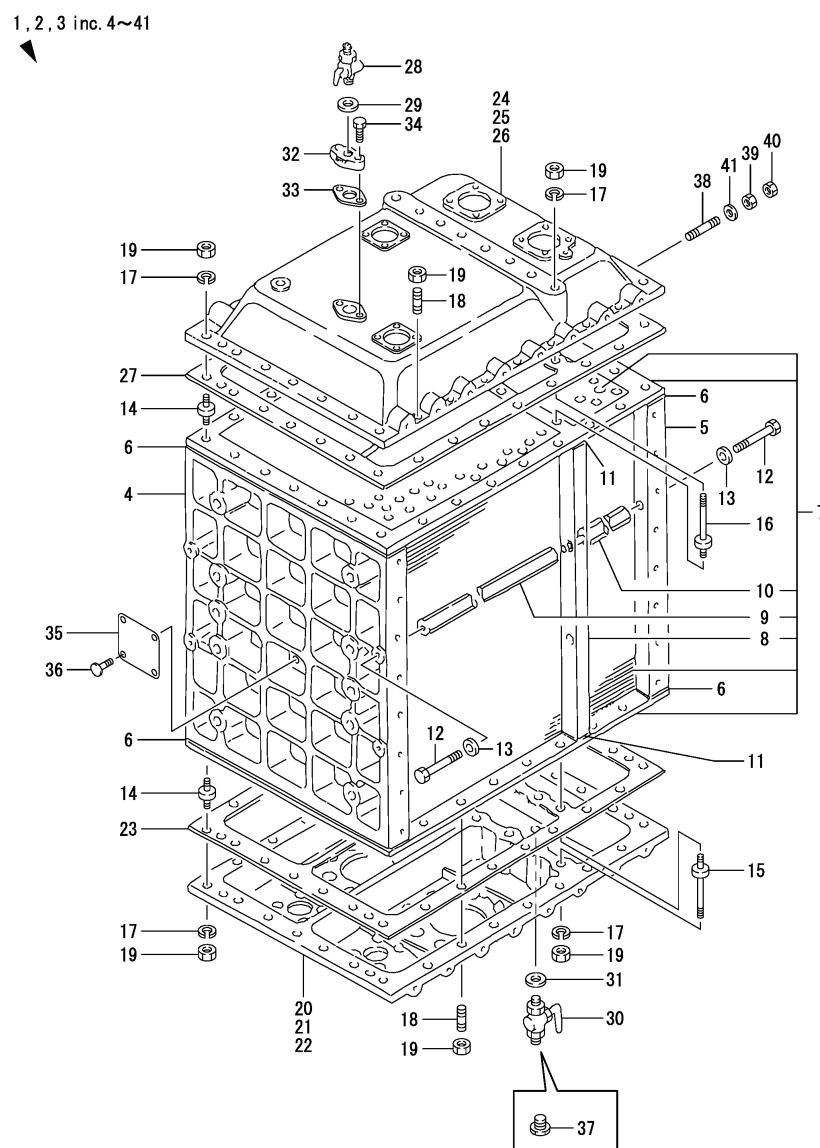
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	732658-18300	INTERCOOLER HEATER	1	1					1	
1-1	1	732658-18301	INTERCOOLER HEATER	1	1					N	1
		(A=XXXXXX)	(B=XXXXXX)								
2	1	732658-18310	HEATER,INTERCOOLER	1	1					2	
2-1	1	732658-18311	INTERCOOLER HEATER	1	1					N	2
		(A=XXXXXX)	(B=XXXXXX)								
3	1	732658-18320	INTERCOOLER HEATER	1	1					3	
3-1	1	732658-18321	INTERCOOLER HEATER	1	1					N	3
		(A=XXXXXX)	(B=XXXXXX)								
4	2	132654-18500	SIDE PLATE A	1	1						
4-1	2	132654-18501	SIDE PLATE A	1	1					N	
		(A=XXXXXX)	(B=XXXXXX)								
5	2	132654-18510	SIDE PLATE B	1	1						
5-1	2	132654-18511	SIDE PLATE B	1	1					N	
		(A=XXXXXX)	(B=XXXXXX)								
6	2	132654-18730	PACKING(SIDE PLATE)	4	4						
6-1	2	132654-18731	GASKET	4	4					N	
		(A=XXXXXX)	(B=XXXXXX)								
7	2	732658-18620	COOLING PIPE ASSY	1	1						
8	3	132658-18560	PARTITION PLATE	1	1						
9	3	132658-18540	NUT M12,SPACER	4	4						
10	3	132658-18550	BOLT M12,SPACER	4	4						
11	2	132658-18570	PACKING	2	2						
11-1	2	132658-18571	GASKET	2	2					N	
		(A=XXXXXX)	(B=XXXXXX)								
12	2	26206-120752	BOLT, M12X 75 PLATED	8	8						
13	2	23414-120000	GASKET, 12X1.0	8	8						
14	2	136606-18720	BOLT,INTERCOOLER	36	36						
15	2	132658-18580	BOLT(CW.IN/OUT)	11	11						
16	2	132658-18590	BOLT(CW.RETURN)	11	11						
17	2	22212-120000	SPRING WASHER 12	58	58						
18	2	26212-120352	STUD, M12X 35	36	36						
19	2	26706-120002	NUT, M12	94	94						
20	2	132658-18300	HEADER(CW.IN/OUTLET)	1	1					1	
20-1	2	132658-18301	HEADER(CW.IN/OUTLET)	1	1					N	1
		(A=XXXXXX)	(B=XXXXXX)								
21	2	132658-18310	HEADER(CW.IN/OUTLET)	1	1					2	
21-1	2	132658-18311	HEADER(CW.IN/OUTLET)	1	1					N	2
		(A=XXXXXX)	(B=XXXXXX)								
22	2	132658-18320	HEADER(CW.IN/OUTLET)	1	1					3	
22-1	2	132658-18321	HEADER(CW.IN/OUTLET)	1	1					N	3
		(A=XXXXXX)	(B=XXXXXX)								
23	2	132658-18500	PACKING	1	1						
23-1	2	132658-18501	GASKET	1	1					N	
		(A=XXXXXX)	(B=XXXXXX)								
24	2	132658-18350	HEADER(CW.RETURN)	1	1					1	
25	2	132658-18360	HEADER(CW.RETURN)	1	1					2	
26	2	132658-18370	HEADER(CW.RETURN)	1	1					3	
27	2	132658-18510	PACKING	1	1						
28	2	23634-040022	COCK, ASTAP B1/4	1	1						
29	2	23414-130000	GASKET, 13X1.0	1	1						

N:Old  Yes  No → New, Q:Old  Yes  No → New, R:Old  Yes  Yes → New, S:Old  Yes  No → New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++ Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Remarks

- (1) Non-coating
  - (2) Epoxy resin coating
  - (3) Neoprene coating

## Fig.64. AIR COOLER HEATER(YPC140-H60)



## Remarks

- (1)Non-coating
- (2)Epoxy resin coating
- (3)Neoprene coating

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

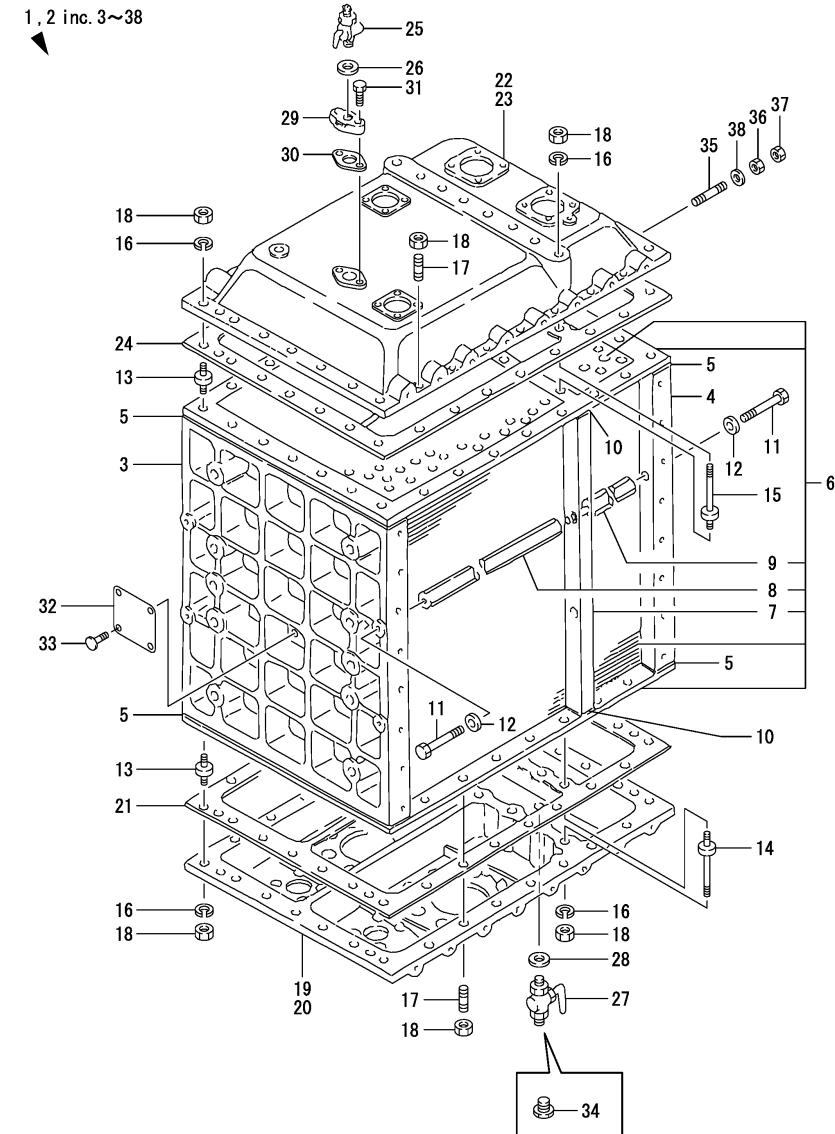
No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
30	2	23634-040032	COCK, ASTAP B3/8	1 1		
31	2	23414-170000	GASKET, 17X1.0	2 2		
32	2	147644-18560	COVER	1 1		
33	2	23421-210000	GASKET, 21X1.5	1 1		
34	2	26206-100252	BOLT, M10X 25 PLATED	2 2		
35	2	139654-18971	NAMEPLATE	1 1		
35-1	2	139654-18972	LABEL (A=EXXXXX) (B=EXXXXX)	1 1	N	
36	2	137900-91451	RIVET	4 4		
37	2	23894-030002	PLUG, G3/8	1 1		
38	2	26232-200702	STUD, M20X 70	10 10		
39	2	26732-200002	NUT, M20	10 10		
40	2	26772-200002	NUT, LOCK M20	10 10		
41	2	22137-200000	WASHER, 20	10 10		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-18300	18	*	*					INTERCOOLER HEATER	Non-coating
732658-18301	18	*	*					HEATER ASSY, COOLER	Non-coating:From EXXXXX
732658-18310	18	*	*					HEATER,INTERCOOLER	Epoxy resin coating
732658-18311	18	*	*					HEATER ASSY, COOLER	Epoxy resin coating:From EXXXXX
732658-18320	18	*	*					HEATER,NEOPRENE I/C	Neoprene coating
732658-18321	18	*	*					HEATER ASSY, COOLER	Neoprene coating:From EXXXXX

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.65. AIR COOLER HEATER(YPC190-H75)



## Remarks

- (1) Epoxy resin coating
- (2) Neoprene coating

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

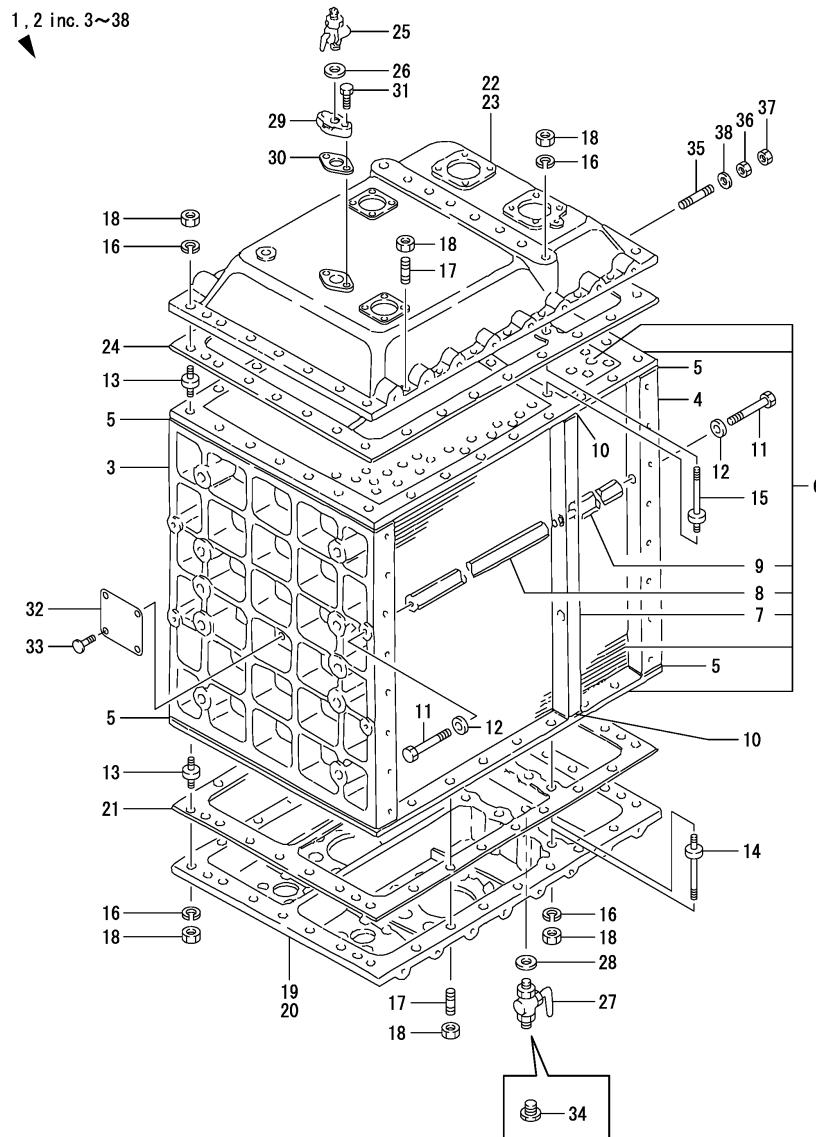
(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	(A)	(B)	Q'ty	I	R
				(C)	(D)	(E)	(F)	
1	1	732858-18310	HEATER, AIR COOLER			1		1
1-1	1	732858-18311	HEATER, AIR COOLER (C=E00171)			1	1	N 1
2	1	732858-18320	HEATER, AIR COOLER			1		2
2-1	1	732858-18321	HEATER, AIR COOLER (C=XXXXXX)			1	1	N 2
3	2	132654-18500	SIDE PLATE A			1		
3-1	2	132654-18501	SIDE PLATE A (C=E00171)			1	1	N
4	2	132654-18510	SIDE PLATE B			1		
4-1	2	132654-18511	SIDE PLATE B (C=E00171)			1	1	N
5	2	132654-18730	PACKING(SIDE PLATE)			4		
5-1	2	132654-18731	GASKET (C=E00171)			4	4	N
6	2	732858-18620	COOLING PIPE ASSY			1	1	
7	3	132658-18560	PARTITION PLATE			1	1	
8	3	132858-18540	NUT M12X483,SPACER			4	4	
9	3	132658-18550	BOLT M12,SPACER			4	4	
10	2	132658-18570	PACKING			2		
10-1	2	132658-18571	GASKET (C=E00171)			2	2	N
11	2	26206-120752	BOLT, M12X 75 PLATED			8	8	
12	2	23414-120000	GASKET, 12X1.0			8	8	
13	2	136606-18720	BOLT,INTERCOOLER			36	36	
14	2	132658-18580	BOLT(CW.IN/OUT)			10	10	
15	2	132658-18590	BOLT(CW.RETURN)			10	10	
16	2	22212-120000	SPRING WASHER 12			56	56	
17	2	26212-120352	STUD, M12X 35			40	40	
18	2	26706-120002	NUT, M12			96	96	
19	2	132858-18310	HEADER, INLET/OUTLET			1		1
19-1	2	132858-18311	HEADER, INLET/OUTLET (C=E00171)			1	1	N 1
20	2	132858-18320	HEADER, OUTLET/INLET			1		2
20-1	2	132858-18321	HEADER, OUTLET/INLET (C=XXXXXX)			1	1	N 2
21	2	132858-18500	GASKET			1		
21-1	2	132858-18501	GASKET (C=E00171)			1	1	N
22	2	132858-18340	HEADER,CW.RETURN			1	1	1
23	2	132858-18350	HEADER,CW.RETURN			1	1	2
24	2	132858-18510	GASKET			1	1	
25	2	23634-040022	COCK, ASTAP B1/4			1	1	
26	2	23414-130000	GASKET, 13X1.0			1	1	
27	2	23634-040032	COCK, ASTAP B3/8			1	1	
28	2	23414-170000	GASKET, 17X1.0			2	2	
29	2	147644-18560	COVER			1	1	
30	2	23421-210000	GASKET, 21X1.5			1	1	
31	2	26206-100252	BOLT, M10X 25 PLATED			2	2	
32	2	139654-18971	NAMEPLATE			1		
32-1	2	139654-18972	LABEL			1	1	N

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

## Fig.65. AIR COOLER HEATER(YPC190-H75)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV  
 (D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

- (1)Epoxy resin coating
- (2)Neoprene coating

No.	Lev.	Parts No.	Description	Q'ty					I R
				(A)	(B)	(C)	(D)	(E)	(F)
(C=E00193)									
33	2	137900-91451	RIVET			4	4		
34	2	23894-030002	PLUG, G3/8			1	1		
35	2	26232-200702	STUD, M20X 70			10	10		
36	2	26732-200002	NUT, M20			10	10		
37	2	26772-200002	NUT, LOCK M20			10	10		
38	2	22137-200000	WASHER, 20			10	10		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732858-18310	18			*				HEATER,INTERCOOLER	Epoxy resin coating
732858-18311	18			*	*			HEATER ASSY, COOLER	Epoxy resin coating:From E00171
732858-18320	18			*				HEATER ASSY, COOLER	Neoprene coating
732858-18321	18			*	*			HEATER ASSY, COOLER	Neoprene coating:From EXXXXX

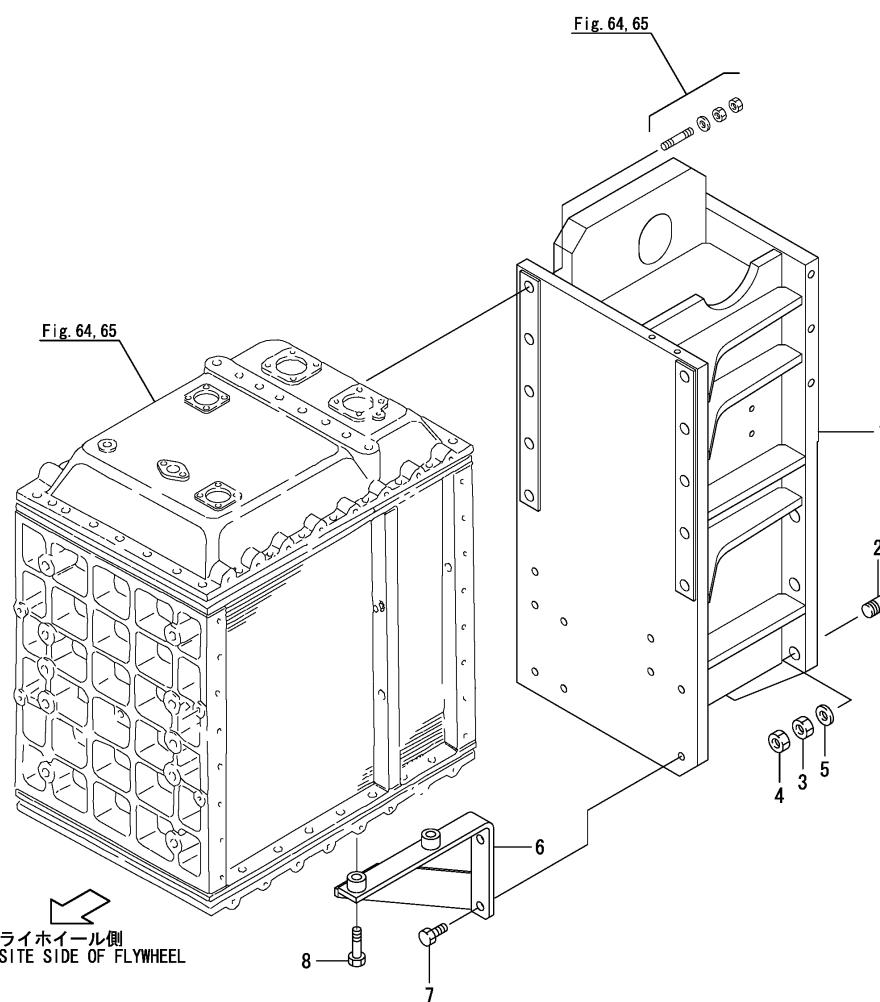
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.66. A/C HEATER BRACKET(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	132652-18081	BRACKET,AIR COOLER	1	1	1	1				
2	1	132654-18110	STUD M24X 75	8	8	8	8				
3	1	26732-240002	NUT, M24	8	8	8	8				
4	1	26772-240002	NUT, LOCK M24	8	8	8	8				
5	1	22137-240000	WASHER, 24	8	8	8	8				
6	1	132858-18120	SUPPORT,INTER HEATER			2	2				
7	1	26152-160402	BOLT M16X 40			4	4				
8	1	26116-160652	BOLT, M16X 65 PLATED			4	4				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732653-18140	18	*	*					MOUNT ASSY, COOLER	For YPC140-H60 air cooler heater
732659-18190	18			*	*			MOUNT ASSY, COOLER	For YPC190-H75 air cooler heater

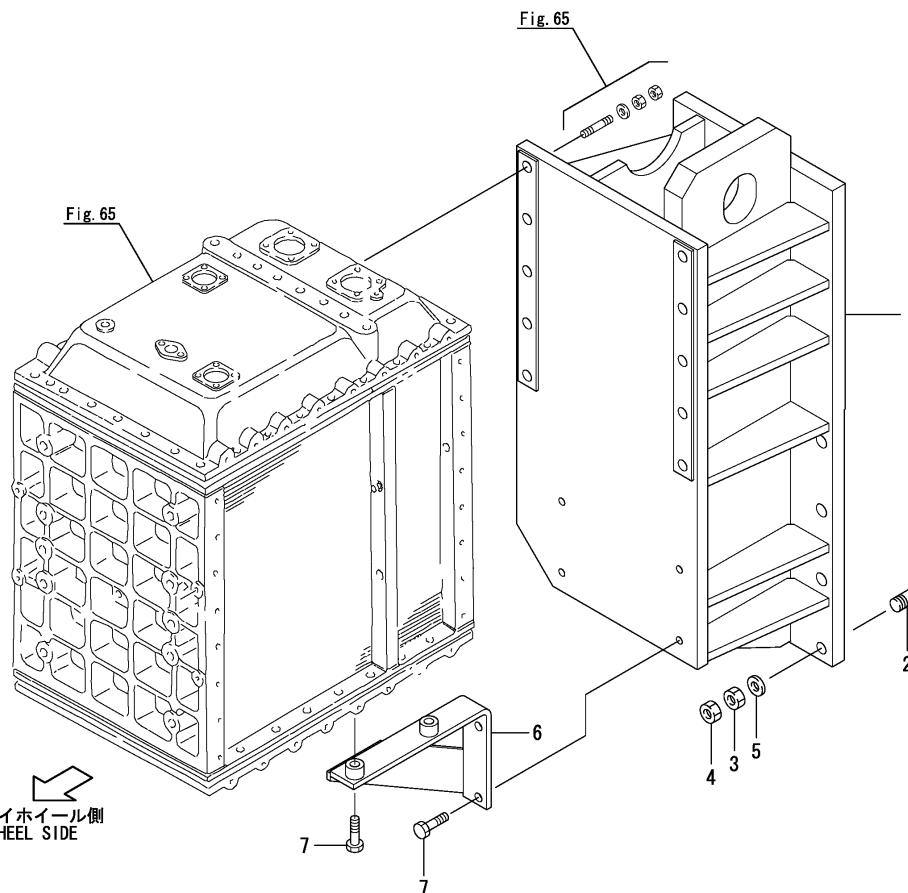
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.67. A/C HEATER BRACKET(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	132653-18330	BRACKET			1	1		
2	1	132654-18110	STUD M24X 75			9	9		
3	1	26732-240002	NUT, M24			9	9		
4	1	26772-240002	NUT, LOCK M24			9	9		
5	1	22137-240000	WASHER, 24			9	9		
6	1	132858-18130	SUPPORT, COOLER HEATE			2	2		
7	1	26116-160602	BOLT, M16X 60 PLATED			4	4		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732653-18180	18		*	*				MOUNT ASSY, COOLER	For YPC190-H75 air cooler heater

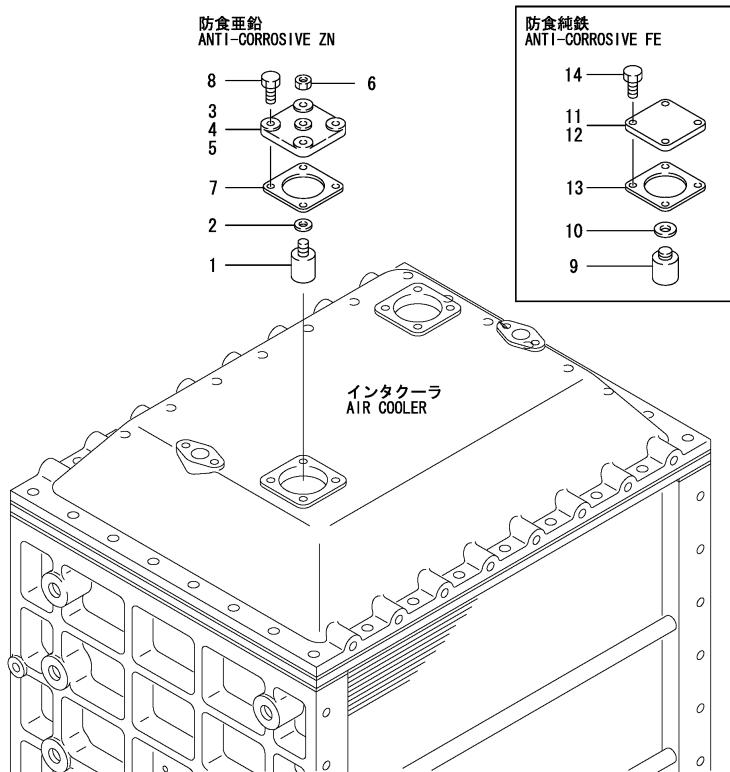
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.68. ANTI-CORROSION ZINC &amp; FERRITE(A/C)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	27200-400400	ZINC, NUT40X40	4	4	4	4				
2	1	132310-09330	PACKING	4	4	4	4				
3	1	41618-013510	FLANGE(NEOPRENE)	4	4	4	4			1	
4	1	139654-18760	FLANGE	4	4	4	4			2	
5	1	139654-18790	FLANGE	4	4	4	4			3	
6	1	26796-100002	NUT, LOCK M10	4	4	4	4				
7	1	139654-18740	PACKING	4	4	4	4				
8	1	26206-100222	BOLT M10X 22	16	16	16	16				
9	1	139654-18940	FE,ANTI-CORROSIVE	4	4	4	4				
10	1	139654-18750	PACKING	4	4	4	4				
11	1	41618-013530	COVER	4	4	4	4			1	
12	1	41618-006990	COVER(COPON P.)	4	4	4	4			3	
13	1	139654-18740	PACKING	4	4	4	4				
14	1	26206-100222	BOLT M10X 22	16	16	16	16				

Remarks  
 (1)Neoprene coating  
 (2)Non-coating  
 (3)Epoxy resin coating

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T000A-0092C0	18	*	*	*	*			ZINC ASSY, ANTI-COR.	Anti-corrosive Zn(Neoprene coating)
T000A-0092D0	18	*	*	*	*			ZINC ASSY, ANTI-COR.	Anti-corrosive Fe(Neoprene coating)
T396A-0021A0	18	*	*	*	*			ZINC ASSY, ANTI-COR.	Anti-corrosive Zn(Non-coating)
T396A-0021C0	18	*	*	*	*			ZINC ASSY, ANTI-COR.	Anti-corrosive Zn(Epoxy resin coating)
T396A-0021E0	18	*	*	*	*			ZINC ASSY, ANTI-COR.	Anti-corrosive Fe(Epoxy resin coating)

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

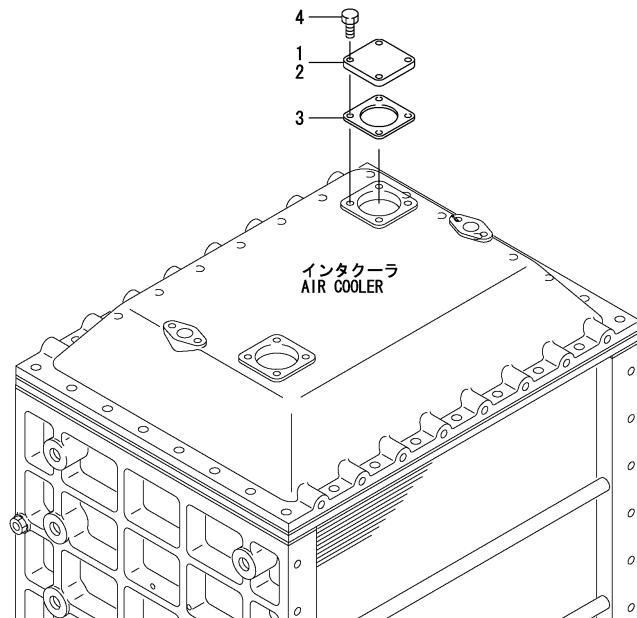
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.69. BLIND COVER(ANTI-CORROSIVE MATERIAL)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	43330-005890	BLANK FLANGE(EPO.	4	4	4	4			1	
2	1	43330-400350	BLIND FLANGE,SQUARE	4	4	4	4			2	
3	1	139654-18740	PACKING	4	4	4	4				
4	1	26206-100222	BOLT M10X 22	16	16	16	16				



## Remarks

- (1)Epoxy resin coating
- (2)Non-coating

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T000A-0093B0	18	*	*	*	*			COVER ASSY, BLIND	
T396L-0024A0	18	*	*	*	*			FLANGE ASSY, BLIND	

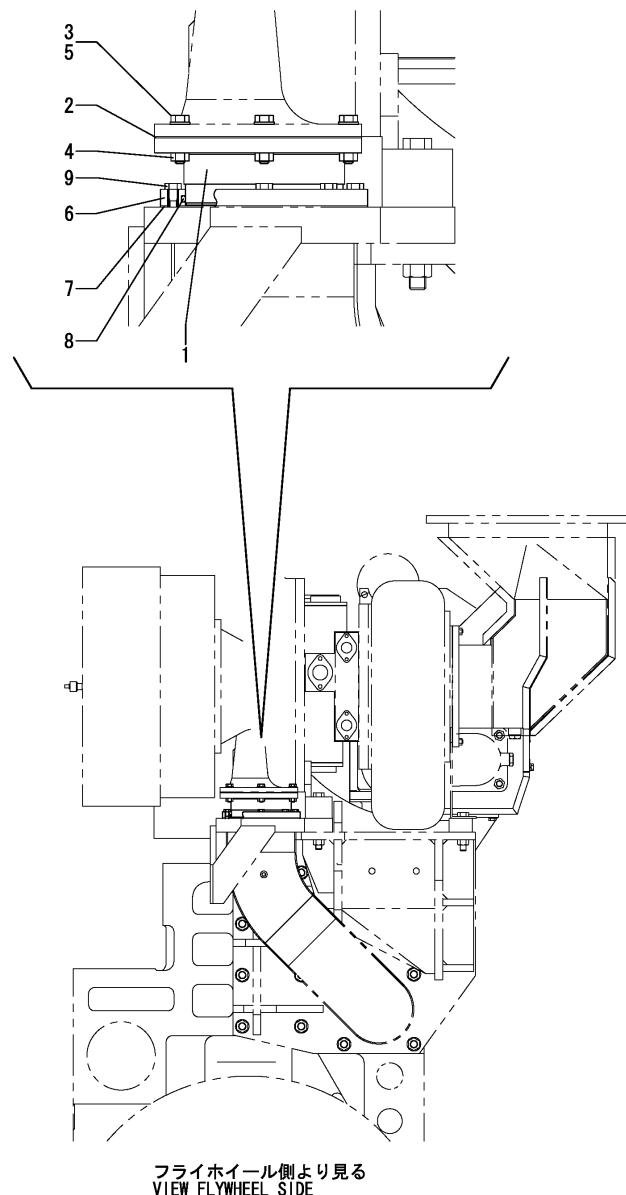
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.70. AIR DUCT A(MET30SR-CYLINDER)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	132653-18400	DUCT,AIR(T/C.OUT)	1	1	1			
2	1	153803-18210	PACKING(T/C.OUT)	1	1	1			
3	1	26206-120502	BOLT M12X50	6	6	6			
4	1	26706-120002	NUT, M12	6	6	6			
5	1	22137-120000	WASHER, 12	6	6	6			
6	1	153605-18430	FLANGE	1	1	1			
7	1	132653-18950	GASKET	1	1	1			
8	1	24324-001900	O-RING, 4CG190.0	1	1	1			
9	1	26206-100352	BOLT, M10X 35 PLATED	8	8	8			

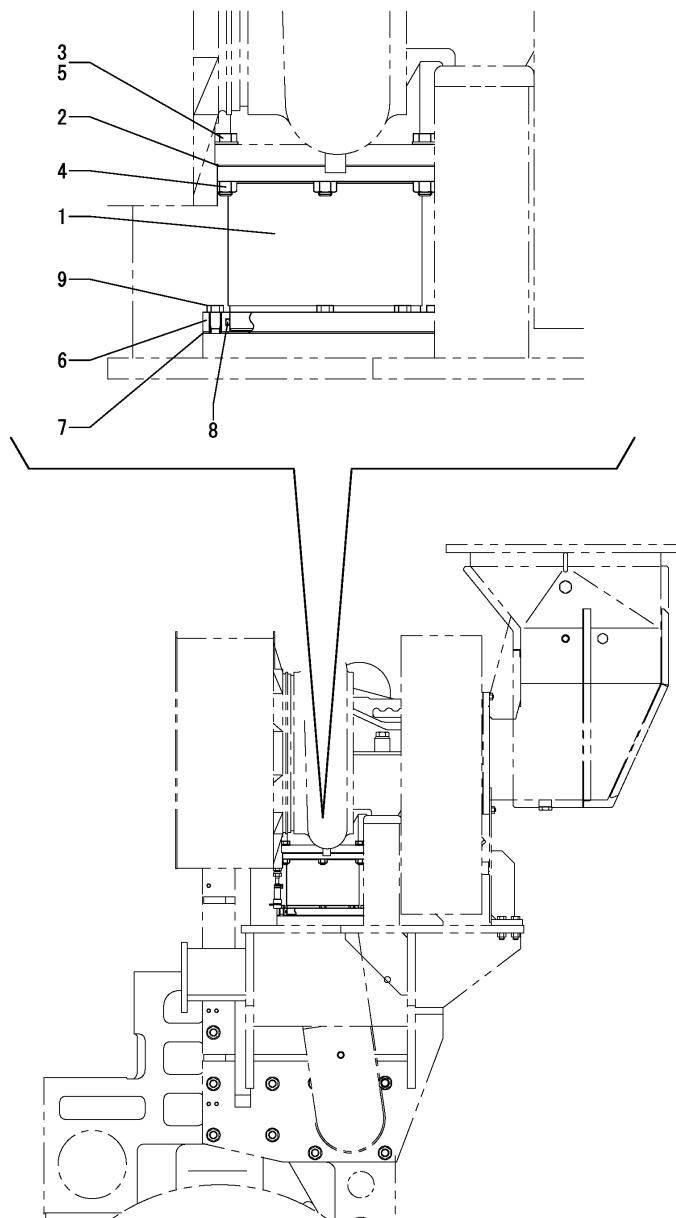
Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732653-18200	18	*	*	*				DUCT ASSY, AIR A	For MET30SR

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.71. AIR DUCT A(TPS61D-CYLINDER)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

フライホイール側より見る  
VIEW FLYWHEEL SIDE

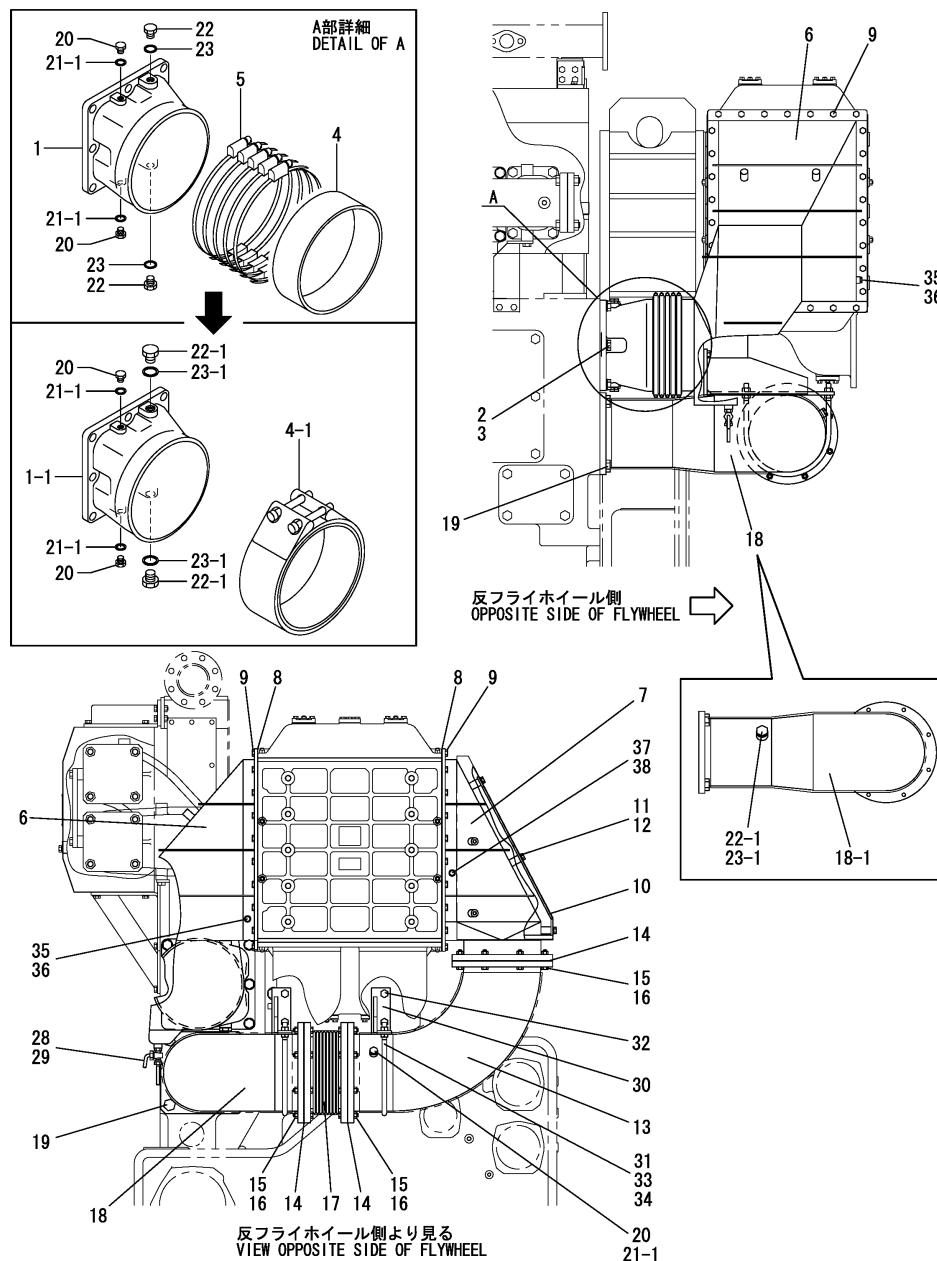
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	132659-18450	DUCT, TURBINE OUT							1	
2	1	132659-18470	GASKET							1	
3	1	26152-160652	BOLT, M16X 65							6	
4	1	26732-160002	NUT, M16							6	
5	1	22137-160000	WASHER, 16							6	
6	1	132659-18460	FLANGE, INTAKE PIPE							1	
7	1	132659-18480	GASKET							1	
8	1	24324-002300	O-RING, 4CG230.0							1	
8-1	1	24326-002300	O-RING, 4DG230.0							1	N
(D=EXXXXX)											
9	1	26206-120402	BOLT M12X40							8	

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-18200	18			*				DUCT ASSY, AIR A	For TPS61D
732659-18201	18			*				DUCT ASSY, AIR A	For TPS61D:From EXXXXX

N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.72. AIR DUCT B(A/C YPC140-CYLINDER)(T/C FW.SIDE)



Remarks  
(1) Not illustrated

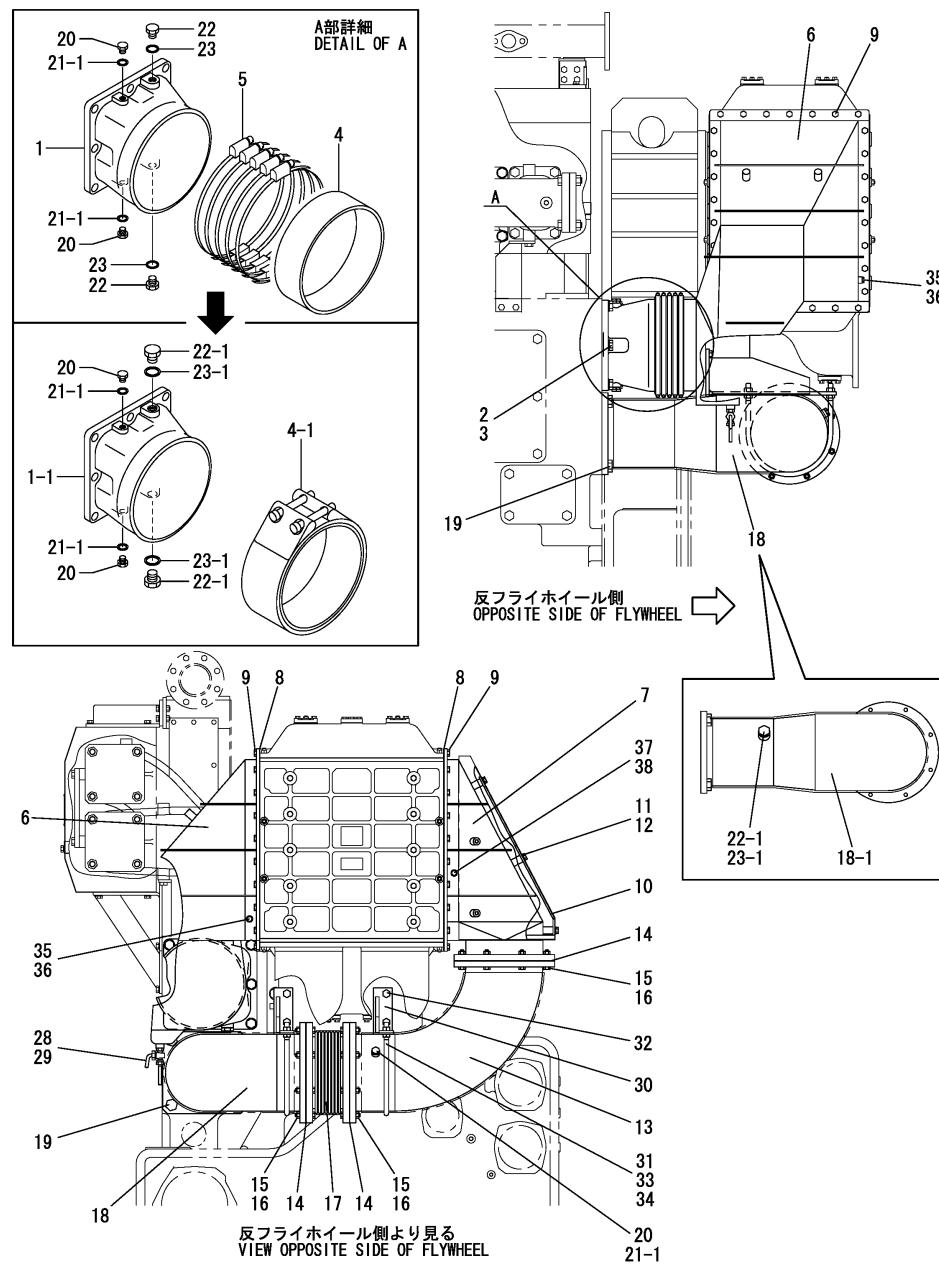
- (A)=6N330L-UV
- (B)=6N330L-SV
- (C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	132654-18180	AIR DUCT (E) A/C-CYL	1	1						
1-1	1	132654-18250	AIR DUCT E(G3/4)	1	1					S	
		(A=XXXXXX)	(B=XXXXXX)								
2	1	26152-200502	BOLT, M20X 50	8	8						
3	1	22137-200000	WASHER, 20	8	8						
4	1	132654-18230	HOSE	1	1						
4-1	1	132856-18230	STRAUB CUPPLING F300	1	1					N	
		(A=XXXXXX)	(B=XXXXXX)								
5	1	132659-18230	HOSE CLIP(356	4	4						
5-1	1	132659-18230	HOSE CLIP(356	5	5					K	
		(A=XXXXXX)	(B=XXXXXX)								
5-2	1	132659-18230	HOSE CLIP(356	5	5					Z	
		(A=XXXXXX)	(B=XXXXXX)								
6	1	132654-18171	AIR DUCT, COOLER OUT	1	1						
6-1	1	132654-18172	DUCT, AIR COOLER OUT	1	1					N	
		(A=XXXXXX)	(B=XXXXXX)								
7	1	132654-18161	AIR DUCT, COOLER IN	1	1						
7-1	1	132654-18162	DUCT, AIR COOLER IN	1	1					N	
		(A=XXXXXX)	(B=XXXXXX)								
7A	2	132654-18190	FLANGE	1	1						
8	1	132654-18270	GASKET	2	2						
8-1	1	132654-18271	GASKET	2	2					N	
		(A=XXXXXX)	(B=XXXXXX)								
9	1	26206-120252	BOLT, M12X 25 PLATED	60	60						
10	1	132654-18840	COVER	1	1						
11	1	26206-120222	BOLT, M12X 22 PLATED	8	8						
12	1	22137-120000	WASHER, 12	8	8						
13	1	132654-18150	AIR DUCT (D) ASSY	1	1						
13C	2	132654-18190	FLANGE	2	2						
13D	2	132654-1815B	WOOL, GLASS	1	1						
14	1	132654-18280	GASKET	3	3						
15	1	26206-120602	BOLT, M12X 60 PLATED	24	24						
16	1	26706-120002	NUT, M12	24	24						
17	1	132654-18220	FLEXIBLE JOINT	1	1						
18	1	132654-18140	AIR DUCT (C) ASSY	1	1						
18-1	1	132654-18141	AIR DUCT C COMP.	1	1					S	
		(A=XXXXXX)	(B=XXXXXX)								
18E	2	132654-18190	FLANGE	1	1						
18F	2	132654-18200	FLANGE	1	1						
18G	2	132654-1814D	WOOL, GLASS	1	1						
19	1	26152-240552	BOLT, M24X 55	4	4						
20	1	23897-030002	PLUG G3/8,HEX.	3	3						
21-1	1	23414-160000	GASKET, 16X1.0	3	3						
22	1	23897-040002	PLUG, G1/2	2	2						
22-1	1	23897-060002	PLUG G3/4,HEX.	3	3					S	
		(A=XXXXXX)	(B=XXXXXX)								
23	1	23414-210000	GASKET, 21X1.0	2	2						
23-1	1	23414-270000	GASKET, 27X1.0	3	3					S	
		(A=XXXXXX)	(B=XXXXXX)								
24	1	23211-032000	FLANGE, 5K 32	1	1						
25	1	23438-032000	GASKET, 5K32X1.5	1	1						

N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xrightarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++ Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.72. AIR DUCT B(A/C YPC140-CYLINDER)(T/C FW.SIDE)



## Remarks

(1)Not illustrated

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
26	1	26206-120402	BOLT M12X40	4	4				1
27	1	26706-120002	NUT, M12	4	4				1
28	1	23637-040032	COCK, ASTAP B3/8	1	1				
29	1	23414-170000	GASKET, 17X1.0	1	1				
30	1	132654-18800	SUPPORT	2	2				
31	1	132654-18810	U-BOLT D-250	2	2				
32	1	26152-160402	BOLT M16X 40	4	4				
33	1	26711-160002	NUT, M16	4	4				
34	1	26751-160002	NUT, LOCK M16	4	4				
35	1	23887-120002	PLUG, 12	1	1				
36	1	23414-120000	GASKET, 12X1.0	1	1				
37	1	23887-120002	PLUG, 12	2	2				
38	1	23414-120000	GASKET, 12X1.0	2	2				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-18210	18	*	*					DUCT ASSY, AIR B	For YPC140 air cooler

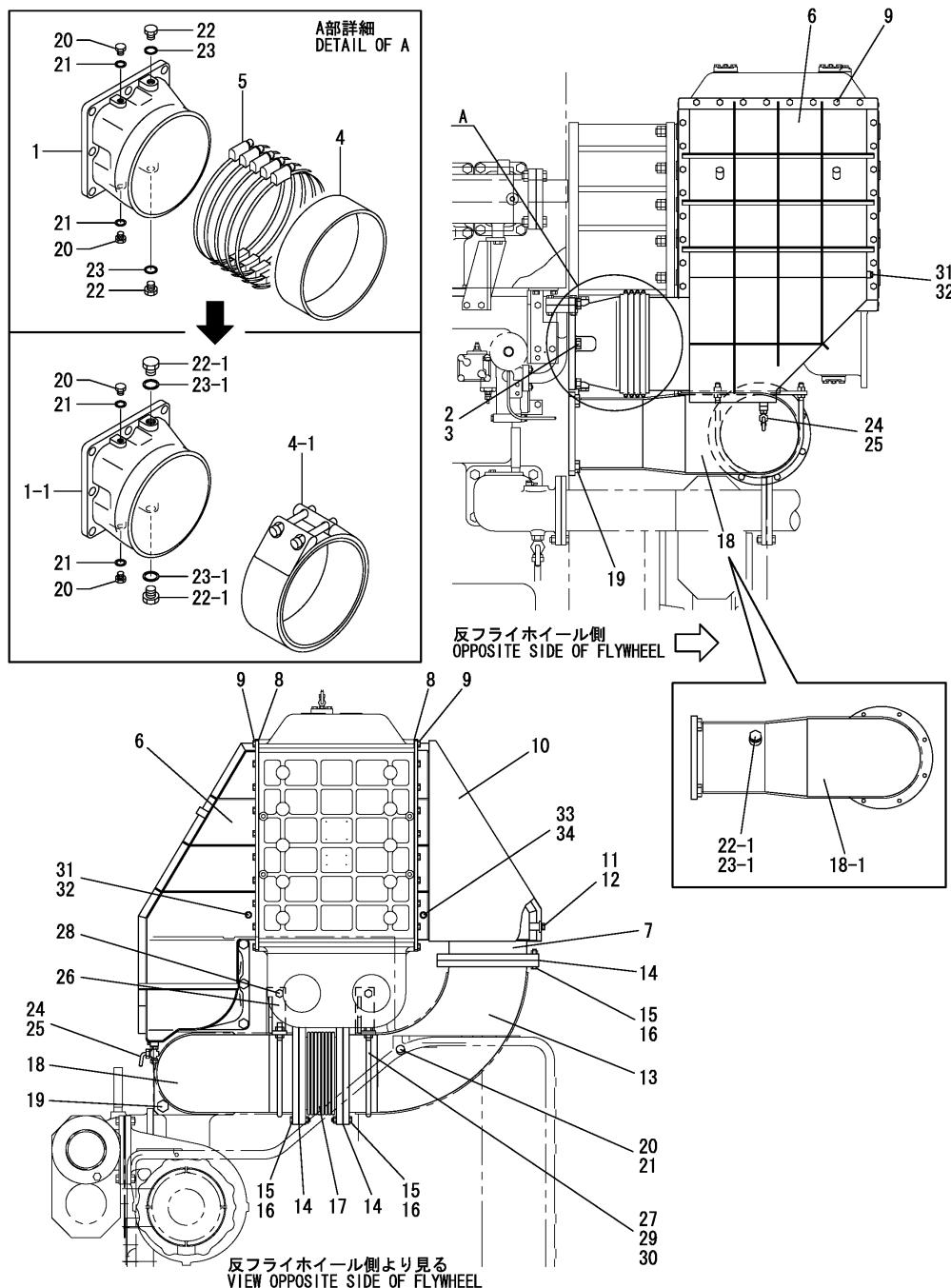
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.73. AIR DUCT B(A/C YPC190-CYLINDER)(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

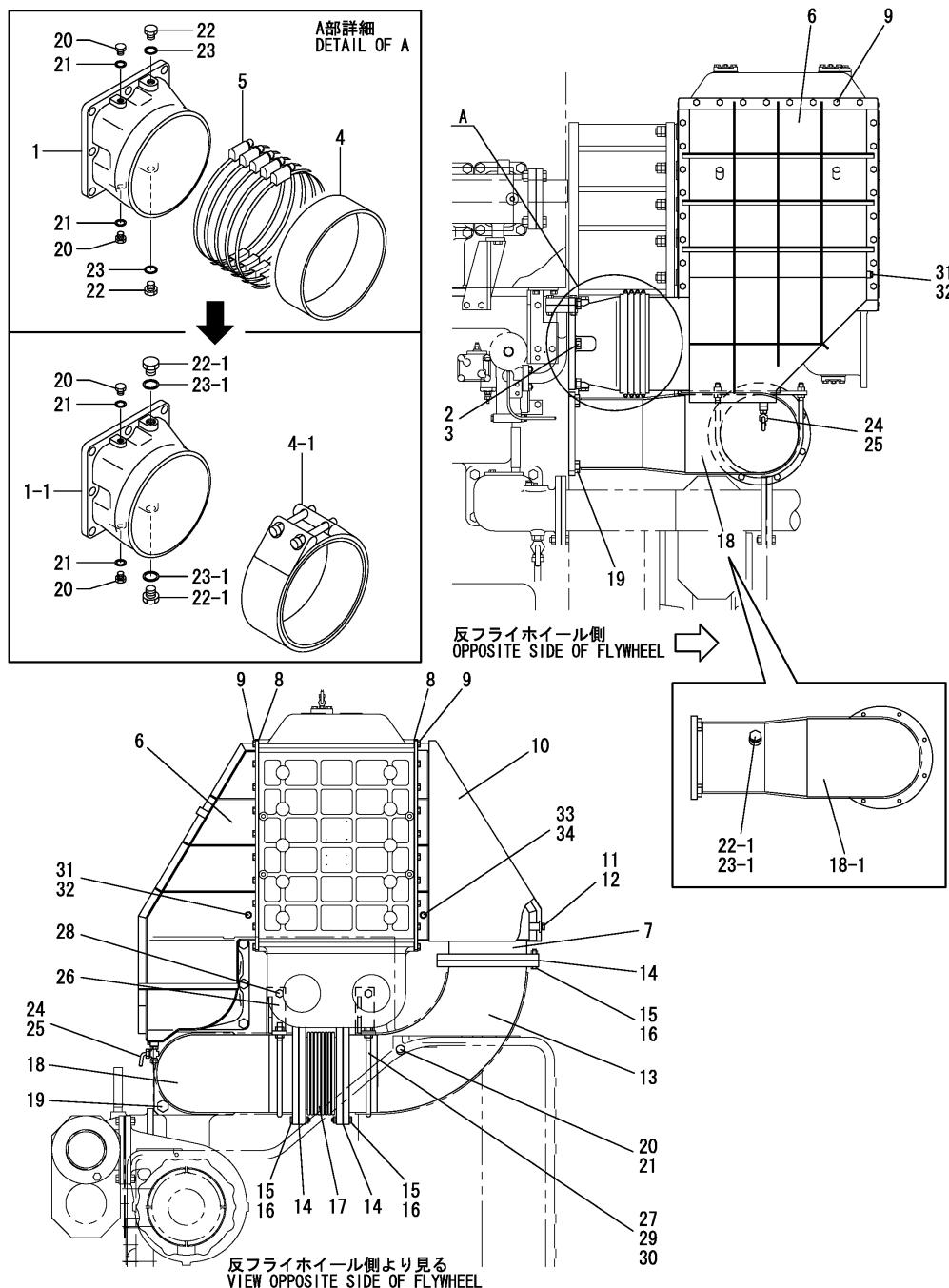
(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	132654-18180	AIR DUCT (E) A/C-CYL	1		
1-1	1	132654-18250	AIR DUCT E(G3/4) (C=EXXXX)	1	1	S
2	1	26152-200502	BOLT, M20X 50	8	8	
3	1	22137-200000	WASHER, 20	8	8	
4	1	132654-18230	HOSE	1	1	
4-1	1	132856-18230	STRAUB CUPLING F300 (C=E00388)	1	1	N
5	1	132659-18230	HOSE CLIP(356)	4		
5-1	1	132659-18230	HOSE CLIP(356) (C=E00183)	5	5	K
5-2	1	132659-18230	HOSE CLIP(356) (C=E00388)	5	5	Z
6	1	132859-18172	AIR DUCT, COOLER OUT	1	1	
7	1	132859-18162	AIR DUCT, COOLER IN	1	1	
8	1	132859-18280	PACKING	2	2	
9	1	26206-120252	BOLT, M12X 25 PLATED	64	64	
10	1	132859-18840	COVER,C/R HT.INSULT	1	1	
11	1	26206-120252	BOLT, M12X 25 PLATED	8	8	
12	1	22137-120000	WASHER, 12	8	8	
13	1	132859-18150	AIR DUCT D COMP.	1	1	
13A	2	132654-18190	FLANGE	2	2	
13D	2	132859-1815A	WOOL, GLASS	1	1	
14	1	132654-18280	GASKET	3	3	
15	1	26206-120602	BOLT, M12X 60 PLATED	24	24	
16	1	26706-120002	NUT, M12	24	24	
17	1	132654-18220	FLEXIBLE JOINT	1	1	
18	1	132654-18140	AIR DUCT (C) ASSY	1		
18-1	1	132654-18141	AIR DUCT C COMP. (C=E00195)	1	1	S
18E	2	132654-18190	FLANGE	1	1	
18F	2	132654-18200	FLANGE	1	1	
18G	2	132654-1814D	WOOL, GLASS	1	1	
19	1	26152-240552	BOLT, M24X 55	4	4	
20	1	23897-030002	PLUG G3/8,HEX.	3	3	
21	1	23414-170000	GASKET, 17X1.0	3	3	
22	1	23897-040002	PLUG, G1/2	2		
22-1	1	23897-060002	PLUG G3/4,HEX. (C=E00195)	3	3	S
23	1	23414-210000	GASKET, 21X1.0	2		
23-1	1	23414-270000	GASKET, 27X1.0 (C=E00195)	3	3	S
24	1	23637-040032	COCK, ASTAP B3/8	1	1	
25	1	23414-170000	GASKET, 17X1.0	1	1	
26	1	132654-18800	SUPPORT	2	2	
27	1	132654-18810	U-BOLT D-250	2	2	
28	1	26152-160402	BOLT M16X 40	4	4	
29	1	26711-160002	NUT, M16	4	4	
30	1	26751-160002	NUT, LOCK M16	4	4	
31	1	23887-120002	PLUG, 12	1	1	
32	1	23414-120000	GASKET, 12X1.0	1	1	

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 +- CONTINUE +-

Fig.73. AIR DUCT B(A/C YPC190-CYLINDER)(T/C FW.SIDE)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

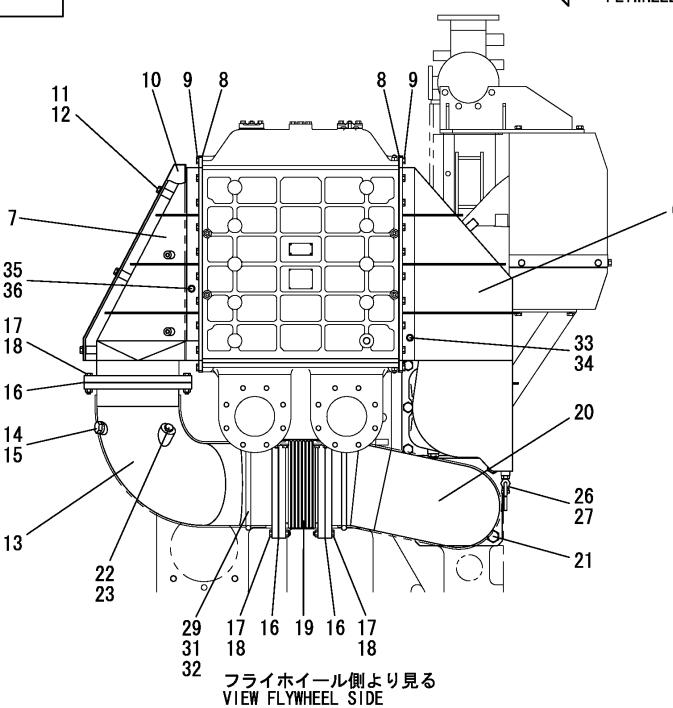
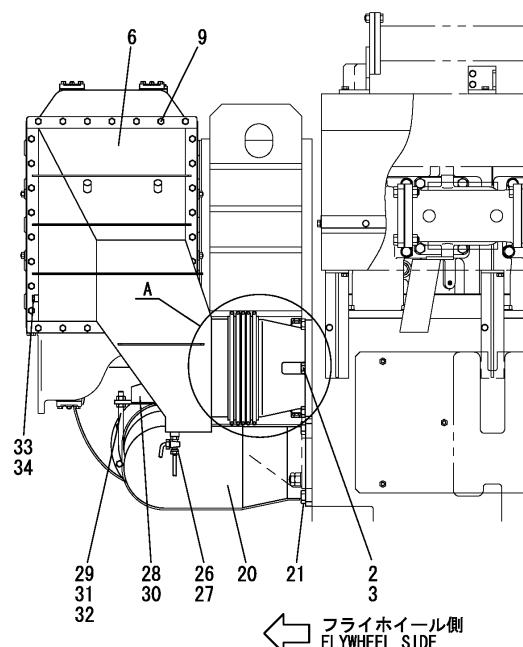
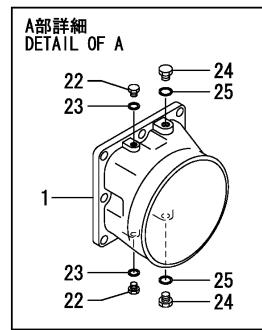
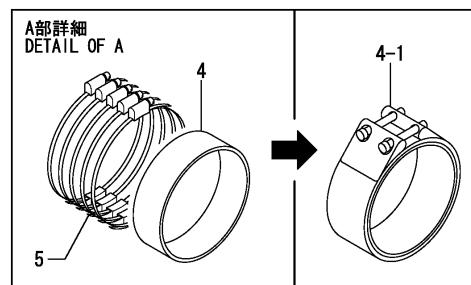
No.	Lev.	Parts No.	Description					
			(A)	(B)	(C)	(D)	(E)	(F)
33	1	23887-120002	PLUG, 12				1	1
34	1	23414-120000	GASKET, 12X1.0				1	1

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732859-18260	18		*	*				DUCT ASSY, AIR B	For YPC190 air cooler

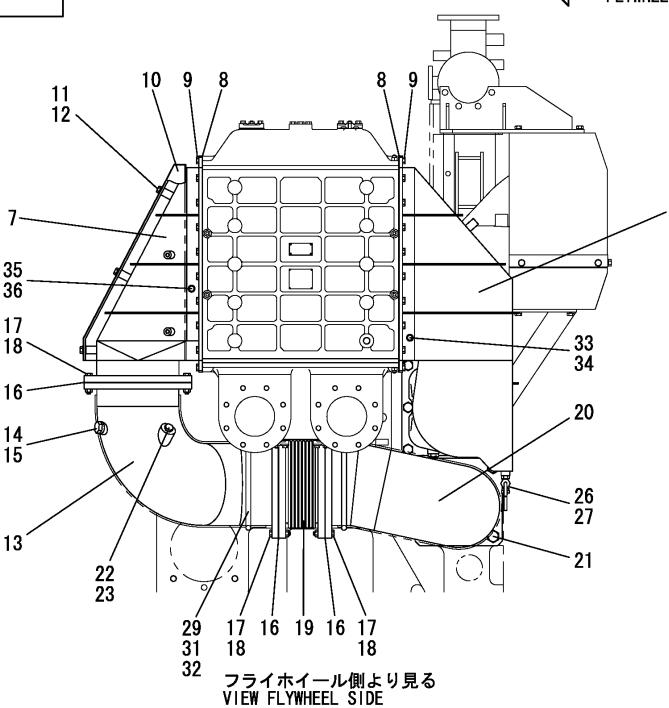
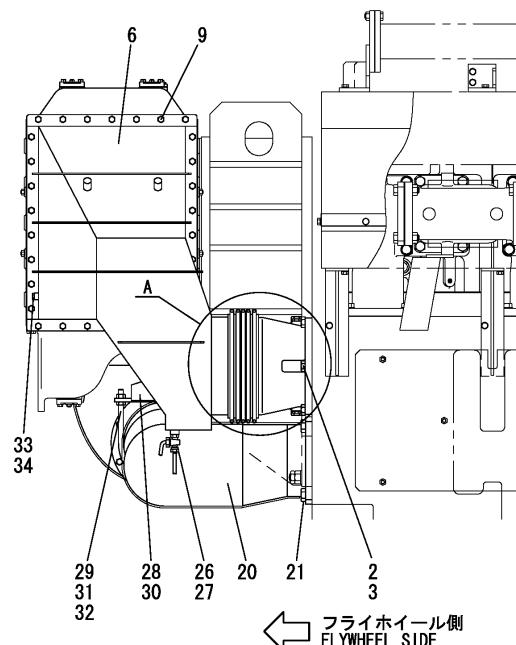
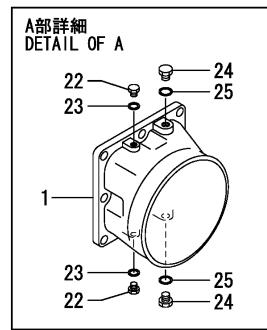
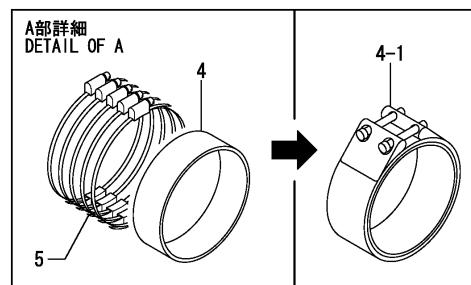
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.74. AIR DUCT B(A/C YPC140-CYLINDER)(T/C OFW.SIDE)



## Fig.74. AIR DUCT B(A/C YPC140-CYLINDER)(T/C OFW.SIDE)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

0CH10-M32001 Fig.74  
(D)=6N330L-GV  
(E)=  
(F)=

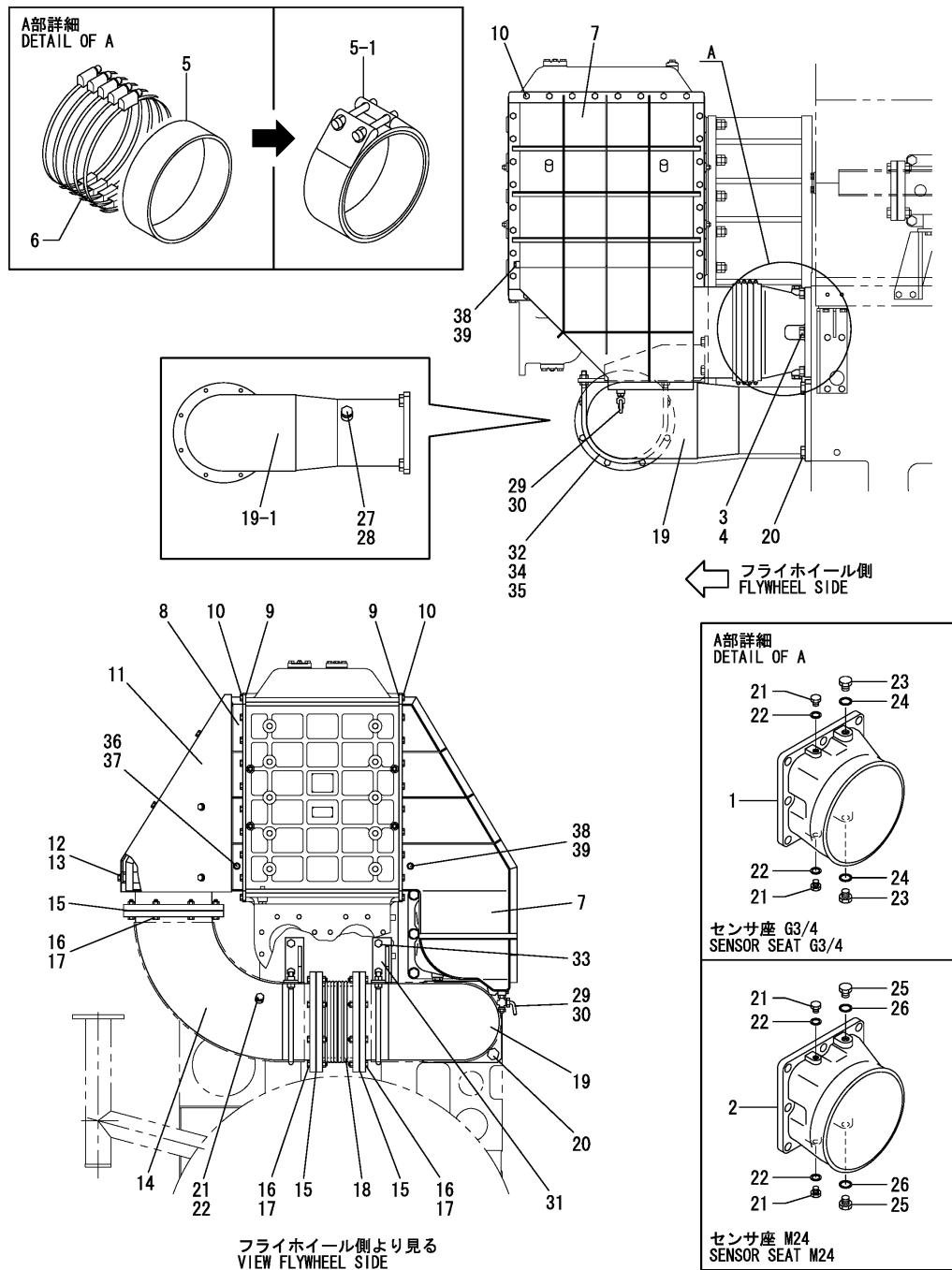
No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
32	1	26751-160002	NUT, LOCK M16	4	4				
33	1	23887-120002	PLUG, 12	1	1				
34	1	23414-120000	GASKET, 12X1.0	1	1				
35	1	23887-120002	PLUG, 12	2	2				
36	1	23414-120000	GASKET, 12X1.0	2	2				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-18260	18	*	*					DUCT ASSY, AIR B	For YPC140 air cooler

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.75. AIR DUCT B(A/C YPC190-CYLINDER)(T/C OFW.SIDE)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

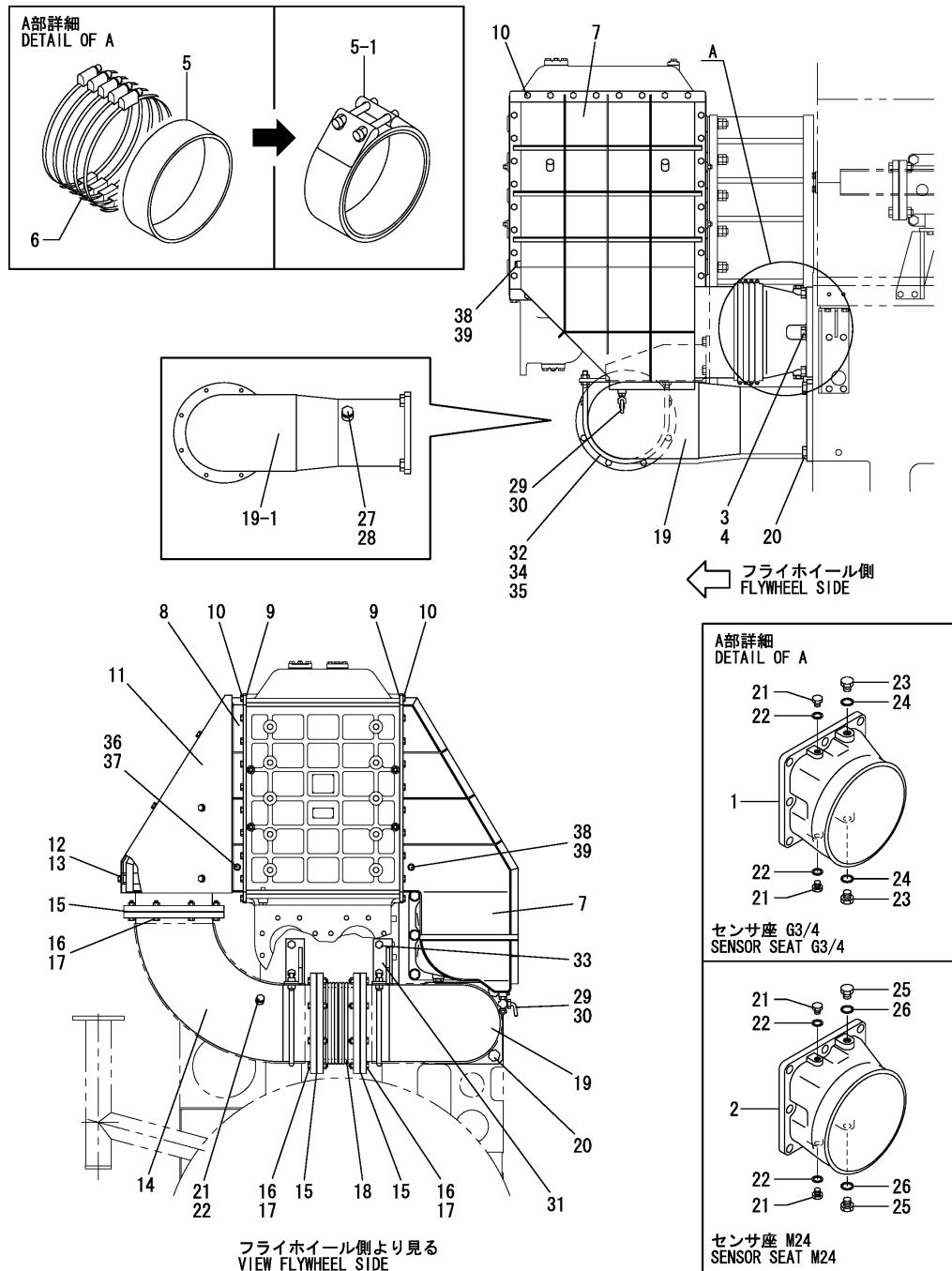
(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	132654-18250	AIR DUCT E(G3/4)	1	1	
2	1	132654-18260	AIR DUCT E(M24X2)	1	1	
3	1	26152-200502	BOLT, M20X 50	8	8	
4	1	22137-200000	WASHER, 20	8	8	
5	1	132654-18230	HOSE	1	1	
5-1	1	132856-18230	STRAUB CUPLING F300 (C=E00388)	1	1	N
6	1	132659-18230	HOSE CLIP(356) (D=E00385)	4		
6-1	1	132659-18230	HOSE CLIP(356) (C=E00183)	5	5	K
6-2	1	132659-18230	HOSE CLIP(356) (C=E00388) (D=E00385)	5	5	Z
7	1	132854-18211	AIR DUCT, COOLER OUT	1	1	
8	1	132854-18201	AIR DUCT, COOLER IN	1	1	
9	1	132859-18280	PACKING	2	2	
10	1	26206-120252	BOLT, M12X 25 PLATED	64	64	
11	1	132854-18840	COVER,C/R HT.INSULT	1	1	
12	1	26206-120252	BOLT, M12X 25 PLATED	8	8	
13	1	22137-120000	WASHER, 12	8	8	
14	1	132854-18150	AIR DUCT D COMP.	1	1	
14A	2	132654-18190	FLANGE	2	2	
14D	2	132854-1815A	WOOL, GLASS	1	1	
15	1	132654-18280	GASKET	3	3	
16	1	26206-120602	BOLT, M12X 60 PLATED	24	24	
17	1	26706-120002	NUT, M12	24	24	
18	1	132654-18220	FLEXIBLE JOINT	1	1	
19	1	132654-18140	AIR DUCT (C) ASSY	1		
19-1	1	132654-18141	AIR DUCT C COMP. (C=E00195)	1	1	S
19E	2	132654-18190	FLANGE	1	1	
19F	2	132654-18200	FLANGE	1	1	
19G	2	132654-1814D	WOOL, GLASS	1	1	
20	1	26152-240552	BOLT, M24X 55	4	4	
21	1	23897-030002	PLUG G3/8,HEX.	3	3	
22	1	23414-170000	GASKET, 17X1.0	3	3	
23	1	23897-060002	PLUG G3/4,HEX.	2	2	
24	1	23414-270000	GASKET, 27X1.0	2	2	
25	1	23887-240002	PLUG, 24	2	2	
26	1	23414-240000	GASKET, 24X1.0	2	2	
27	1	23897-060002	PLUG G3/4,HEX. (C=E00195)	1	1	W
28	1	23414-270000	GASKET, 27X1.0 (C=E00195)	1	1	W
29	1	23637-040032	COCK, ASTAP B3/8	1	1	
30	1	23414-170000	GASKET, 17X1.0	1	1	
31	1	132852-18800	SUPPORT	2	2	
32	1	132654-18810	U-BOLT D-250	2	2	
33	1	26152-160402	BOLT M16X 40	4	4	
34	1	26711-160002	NUT, M16	4	4	
35	1	26751-160002	NUT, LOCK M16	4	4	
36	1	23887-120002	PLUG, 12	1	1	

N:Old Yes New, Q:Old Yes New, R:Old Yes New, S:Old Yes New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

Fig.75. AIR DUCT B(A/C YPC190-CYLINDER)(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV  
 (D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
37	1	23414-120000	GASKET, 12X1.0			1	1			
38	1	23887-120002	PLUG, 12			1	1			
39	1	23414-120000	GASKET, 12X1.0			1	1			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732854-18260	18			*	*			DUCT ASSY, AIR B	For YPC190 air cooler(Sensor seat G3/4)
732854-18280	18			*	*			DUCT ASSY, AIR B	For YPC190 air cooler(Sensor seat M24)

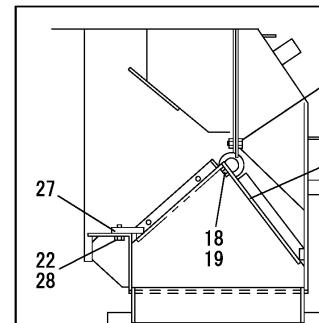
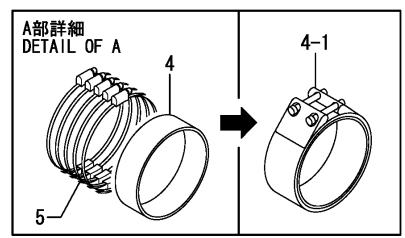
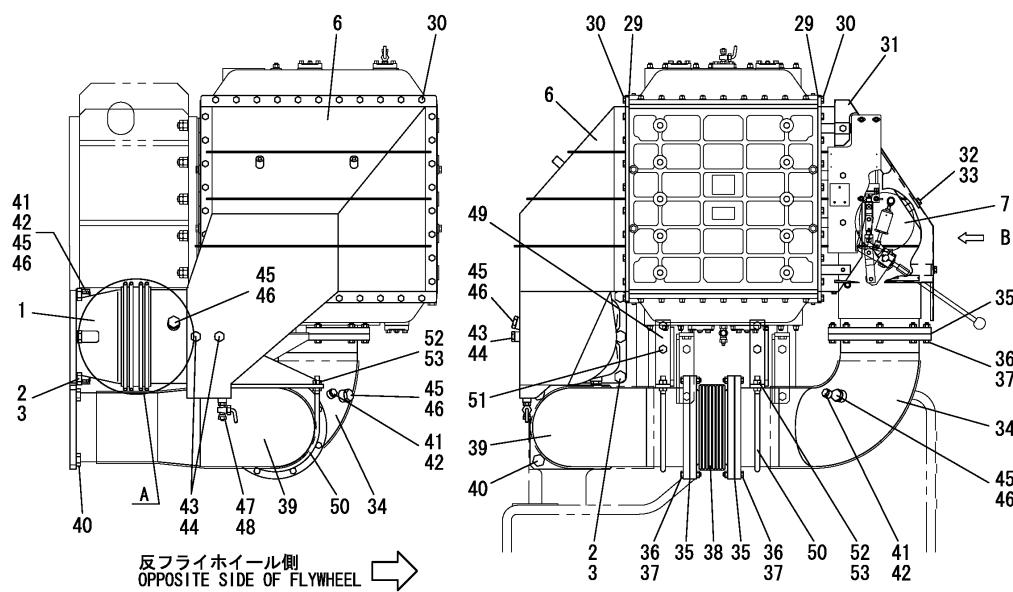
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

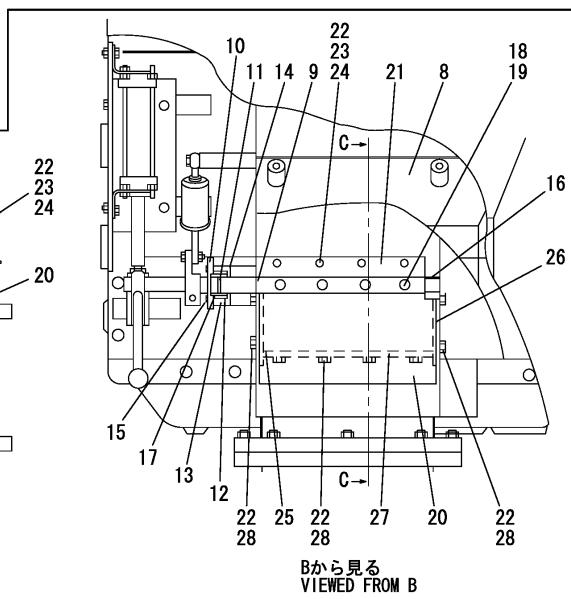
Fig.76. AIR DUCT B(A/C HEATER YPC140-H60-CYL.)(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



C-C断面  
SECTION C-C  
7 inc. 8~28



Bから見る  
VIEWED FROM B

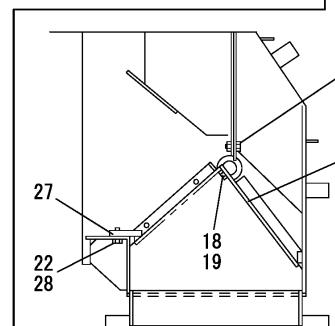
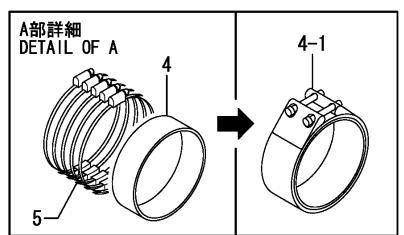
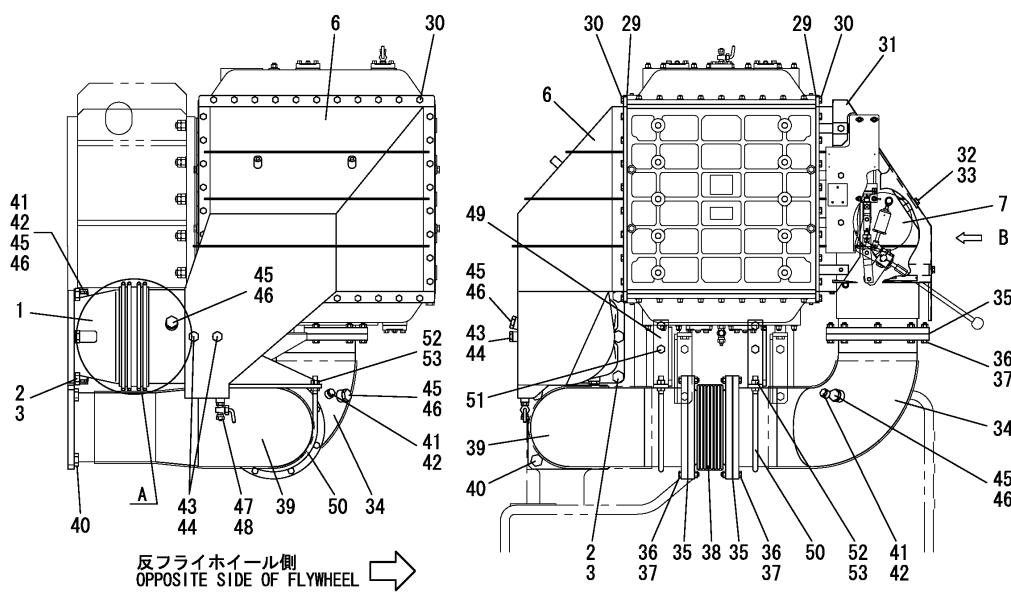
No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	132654-18250	AIR DUCT E(G3/4)	1	1				
2	1	26152-200502	BOLT, M20X 50	8	8				
3	1	22137-200000	WASHER, 20	8	8				
4	1	132654-18230	HOSE	1	1				
4-1	1	132856-18230	STRAUB CUPLING F300	1	1				
		(A=EXXXXX)	(B=EXXXXX)						N
5	1	132659-18230	HOSE CLIP(356)	4	4				
5-1	1	132659-18230	HOSE CLIP(356)	5	5				K
		(A=EXXXXX)	(B=EXXXXX)						Z
5-2	1	132659-18230	HOSE CLIP(356)	5	5				
		(A=EXXXXX)	(B=EXXXXX)						
6	1	132653-18190	DUCT, AIR	1	1				
7	1	132653-18150	DUCT ASSY,C/R IN.AIR	1	1				
8	2	132653-18160	AIR DUCT(COOLR H.IN)	1	1				
8C	3	132654-18190	FLANGE	1	1				
9	2	132658-18650	SHAFT(SWITCH VALVE)	1	1				
10	2	153601-18790	RETAINER, SHAFT	1	1				
11	2	24314-000210	O-RING, 4CP21.0	1	1				
12	2	24314-000350	O-RING, 4CP35.0	1	1				
13	2	153601-18810	GUIDE, UPPER SHAFT	1	1				
14	2	153601-18800	PACKING	1	1				
15	2	26206-080452	BOLT, M8X 45 PLATED	2	2				
16	2	24550-020200	BUSH, 20X20	1	1				
17	2	147642-18830	BEARING SPHERICAL	1	1				
18	2	26206-100252	BOLT, M10X 25 PLATED	4	4				
19	2	22217-100000	WASHER, SPRING 10	4	4				
20	2	132658-18660	SWITCH VALVE	1	1				
21	2	132652-18210	ADJUSTING PLATE T4.5	1	1				
22	2	26206-080202	BOLT, M8X 20 PLATED	12	12				
23	2	26706-080002	NUT, M8	4	4				
24	2	22137-080000	WASHER, 8	4	4				
25	2	132652-18220	PLATE A, SWITCH VALVE	1	1				
26	2	132652-18230	PLATE B, SWITCH VALVE	1	1				
27	2	132652-18240	PLATE C, SWITCH VALVE	1	1				
28	2	142613-23270	WASHER	8	8				
29	1	132658-18270	PACKING	2	2				
29-1	1	132658-18271	GASKET	2	2				N
		(A=EXXXXX)	(B=EXXXXX)						
30	1	26206-120252	BOLT, M12X 25 PLATED	72	72				
31	1	132653-18850	COVER	1	1				
31-1	1	132653-18851	COVER, AIR DUCT	1	1				S
		(A=EXXXXX)	(B=EXXXXX)						
32	1	26206-120222	BOLT, M12X 22 PLATED	10	10				
33	1	22137-120000	WASHER, 12	10	10				
34	1	132653-18180	AIR DUCT D(CYL-A/C.)	1	1				
34F	2	132654-18190	FLANGE	2	2				
34G	2	132653-1818C	INSULATOR	1	1				
35	1	132654-18280	GASKET	3	3				
36	1	26206-120602	BOLT, M12X 60 PLATED	24	24				
37	1	26706-120002	NUT, M12	24	24				
38	1	132654-18220	FLEXIBLE JOINT	1	1				

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 +- CONTINUE +-

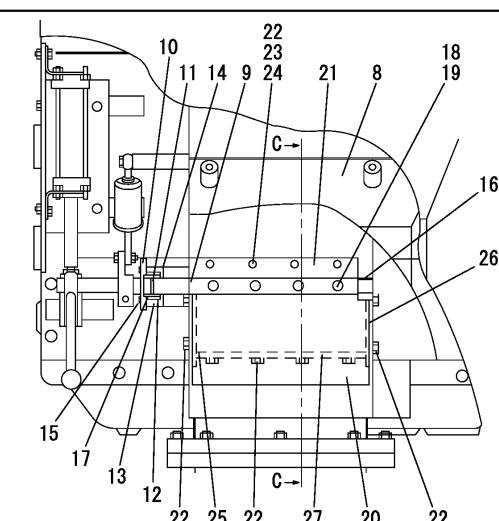
Fig.76. AIR DUCT B(A/C HEATER YPC140-H60-CYL.)(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



7 inc. 8~28

Bから見る  
VIEWED FROM B

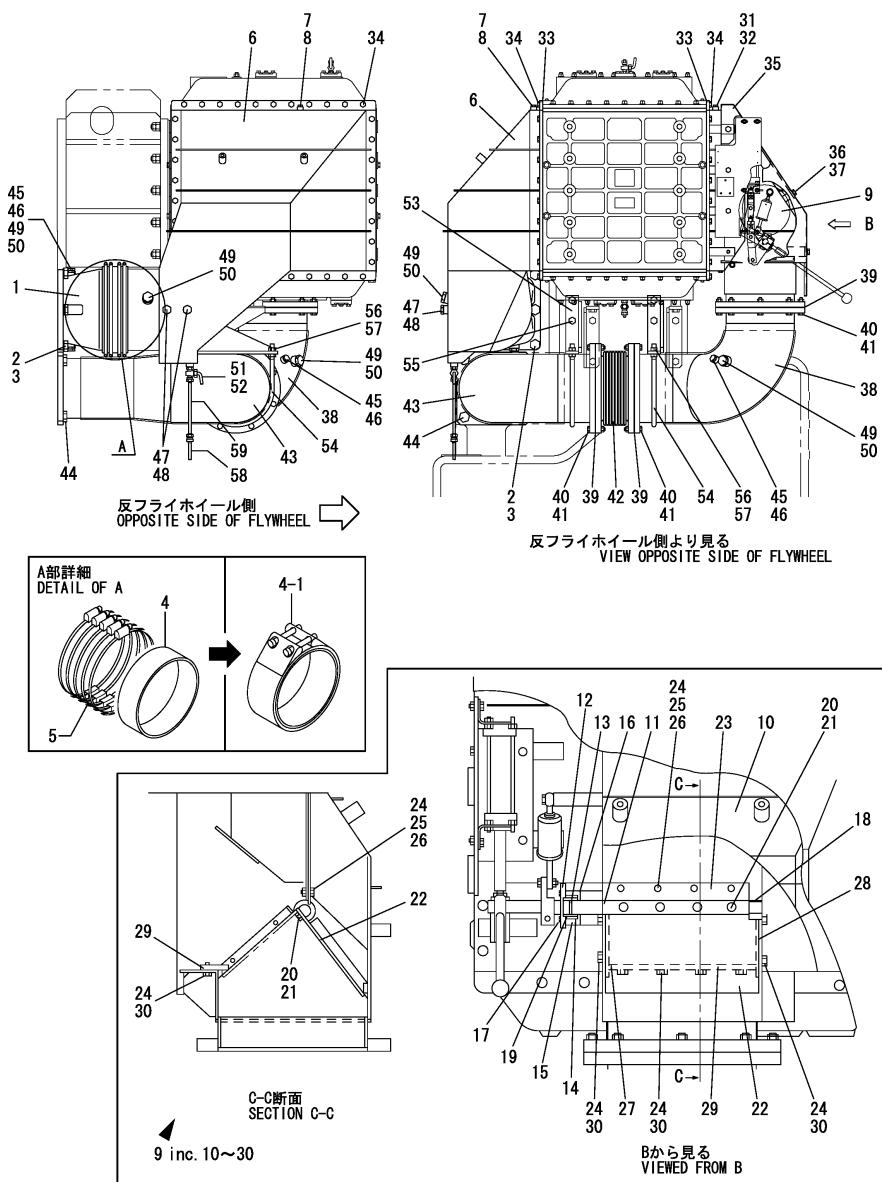
No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
39	1	132653-18170	AIR DUCT	1	1				
39B	2	132653-1817D	INSULATOR	1	1				
39F	2	132654-18190	FLANGE	1	1				
39G	2	132654-18200	FLANGE	1	1				
40	1	26152-240552	BOLT, M24X 55	4	4				
41	1	23897-030002	PLUG G3/8,HEX.	3	3				
42	1	23414-170000	GASKET, 17X1.0	3	3				
43	1	23897-040002	PLUG, G1/2	2	2				
44	1	23414-210000	GASKET, 21X1.0	2	2				
45	1	23897-060002	PLUG G3/4,HEX.	4	4				
46	1	23414-270000	GASKET, 27X1.0	4	4				
47	1	23637-040032	COCK, ASTAP B3/8	1	1				
48	1	23414-170000	GASKET, 17X1.0	3	3				
49	1	132653-18800	SUPPORT	2	2				
50	1	132654-18810	U-BOLT D-250	2	2				
51	1	26152-160402	BOLT M16X 40	4	4				
52	1	26711-160002	NUT, M16	4	4				
53	1	26751-160002	NUT, LOCK M16	4	4				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-18270	18	*	*					DUCT ASSY, AIR B	For YPC140-H60 air cooler heater
732654-18271	18	*	*					DUCT ASSY, AIR B	For YPC140-H60 air cooler heater:From EXXXXX

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.77. AIR DUCT B(A/C HEATER YPC190-H75-CYL.)(T/C FW.SIDE)



## Remarks

\*Parts of this figure are executed to the following engine number.

\*(D)=E00442

\*Please refer to Fig.78 since above-mentioned engine number.

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

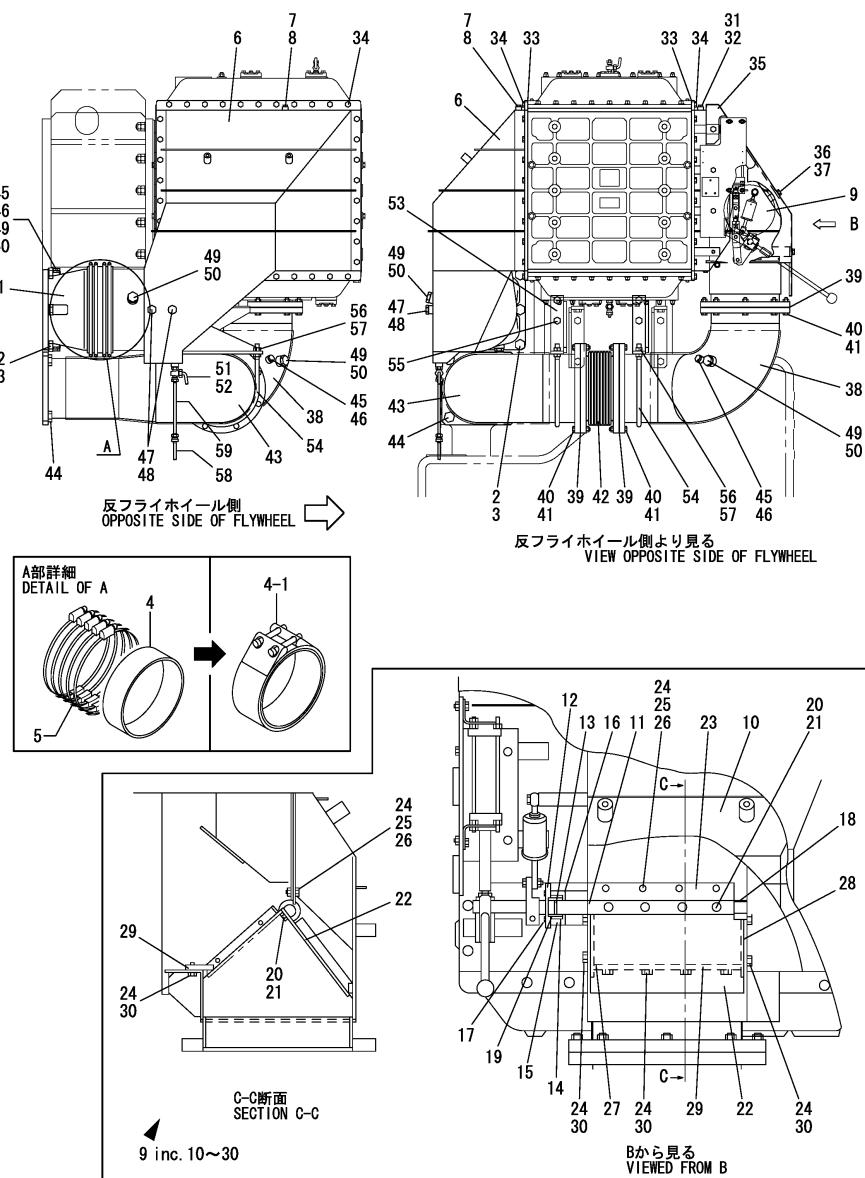
No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B)	(C) (D)	(E) (F)
1	1	132654-18250	AIR DUCT E(G3/4)	1	1	
2	1	26152-200502	BOLT, M20X 50	8	8	
3	1	22137-200000	WASHER, 20	8	8	
4	1	132654-18230	HOSE	1	1	
4-1	1	132856-18230	STRAUB CUPLING F300 (C=E00388) (D=E00385)	1	1	N
5	1	132659-18230	HOSE CLIP(356)	4		
5-1	1	132659-18230	HOSE CLIP(356) (C=E00183)	5	5	K
5-2	1	132659-18230	HOSE CLIP(356) (C=E00388) (D=E00385)	5	5	Z
6	1	132858-18190	AIR DUCT,COLLER OUT	1	1	
7	1	23887-120002	PLUG, 12 (C=E00162)	1	1	W
8	1	23414-120000	GASKET, 12X1.0 (C=E00162)	1	1	W
9	1	132858-18150	AIR DUCT(COOLER H.IN)	1	1	
10	2	132858-18160	AIR DUCT(COOLR H.IN)	1	1	
10C	3	132654-18190	FLANGE	1	1	
11	2	132858-18650	SHAFT	1	1	
12	2	153601-18790	RETAINER, SHAFT	1	1	
13	2	24314-000210	O-RING, 4CP21.0	1	1	
14	2	24314-000350	O-RING, 4CP35.0	1	1	
15	2	153601-18810	GUIDE, UPPER SHAFT	1	1	
16	2	153601-18800	PACKING	1	1	
17	2	26206-080452	BOLT, M8X 45 PLATED	2	2	
18	2	24550-020200	BUSH, 20X20	1	1	
19	2	147642-18830	BEARING, SPHERICAL	1	1	
20	2	26206-100252	BOLT, M10X 25 PLATED	5	5	
21	2	22217-100000	WASHER, SPRING 10	5	5	
22	2	132858-18660	SWITCH VALVE	1	1	
23	2	132858-18210	ADJUSTING PLATE	1	1	
24	2	26206-080202	BOLT, M8X 20 PLATED	14	14	
25	2	26706-080002	NUT, M8	5	5	
26	2	22137-080000	WASHER, 8	5	5	
27	2	132652-18220	PLATE A,SWITCH VALVE	1	1	
28	2	132652-18230	PLATE B,SWITCH VALVE	1	1	
29	2	132858-18240	PLATE C,SWITCH VALVE	1	1	
30	2	142613-23270	WASHER	9	9	
31	1	23887-120002	PLUG, 12 (C=E00162)	2	2	W
32	1	23414-120000	GASKET, 12X1.0 (C=E00162)	2	2	W
33	1	132858-18270	GASKET, DUCT	2	2	
34	1	26206-120252	BOLT, M12X 25 PLATED	76	76	
35	1	132858-18850	COVER, AIR DUCT	1		
35-1	1	132858-18851	COVER(AIR DUCT IN) (C=E00205)	1	1	S
36	1	26206-120222	BOLT, M12X 22 PLATED	10	10	
37	1	22137-120000	WASHER, 12	10	10	
38	1	132653-18180	AIR DUCT D(CYL-A/C.)	1	1	

N:Old Yes New, Q:Old No Yes New, R:Old Yes New, S:Old No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

Fig.77. AIR DUCT B(A/C HEATER YPC190-H75-CYL.)(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

\*Parts of this figure are executed to the following engine number.

\*(D)=E00442

\*Please refer to Fig.78 since above-mentioned engine number.

No.	Lev.	Parts No.	Description	Q'ty				I R
				(A)	(B)	(C)	(D)	
38F	2	132654-18190	FLANGE			2	2	
38G	2	132653-1818C	INSULATOR			1	1	
39	1	132654-18280	GASKET			3	3	
40	1	26206-120602	BOLT, M12X 60 PLATED			24	24	
41	1	26706-120002	NUT, M12			24	24	
42	1	132654-18220	FLEXIBLE JOINT			1	1	
43	1	132653-18170	AIR DUCT			1	1	
43B	2	132653-1817D	INSULATOR			1	1	
43F	2	132654-18190	FLANGE			1	1	
43G	2	132654-18200	FLANGE			1	1	
44	1	26152-240552	BOLT, M24X 55			4	4	
45	1	23897-030002	PLUG G3/8,HEX.			3	3	
46	1	23414-170000	GASKET, 17X1.0			3	3	
47	1	23897-040002	PLUG, G1/2			2	2	
48	1	23414-210000	GASKET, 21X1.0			2	2	
49	1	23897-060002	PLUG G3/4,HEX.			4	4	
50	1	23414-270000	GASKET, 27X1.0			4	4	
51	1	23637-040032	COCK, ASTAP B3/8			1	1	
52	1	23414-170000	GASKET, 17X1.0			3	3	
53	1	132653-18800	SUPPORT			2	2	
54	1	132654-18810	U-BOLT D-250			2	2	
55	1	26152-160402	BOLT M16X 40			4	4	
56	1	26711-160002	NUT, M16			4	4	
57	1	26751-160002	NUT, LOCK M16			4	4	
58	1	132659-49400	A/C CW DRAIN PIPE (C=E00305)			1	1	W
58A	2	43554-001461	UNION(M) (C=E00305)			1	1	W
59	1	132659-49490	DRAIN PIPE (C=E00305)			1	1	W
59A	2	23824-100001	NUT, CAP 10 (C=E00305)			1	1	W
59B	2	23314-100001	JOINT, 10 (C=E00305)			1	1	W
59C	2	23639-100000	NUT, CAP 10 (C=E00305)			1	1	W
59D	2	23638-100000	JOINT, COCK (C=E00305)			1	1	W

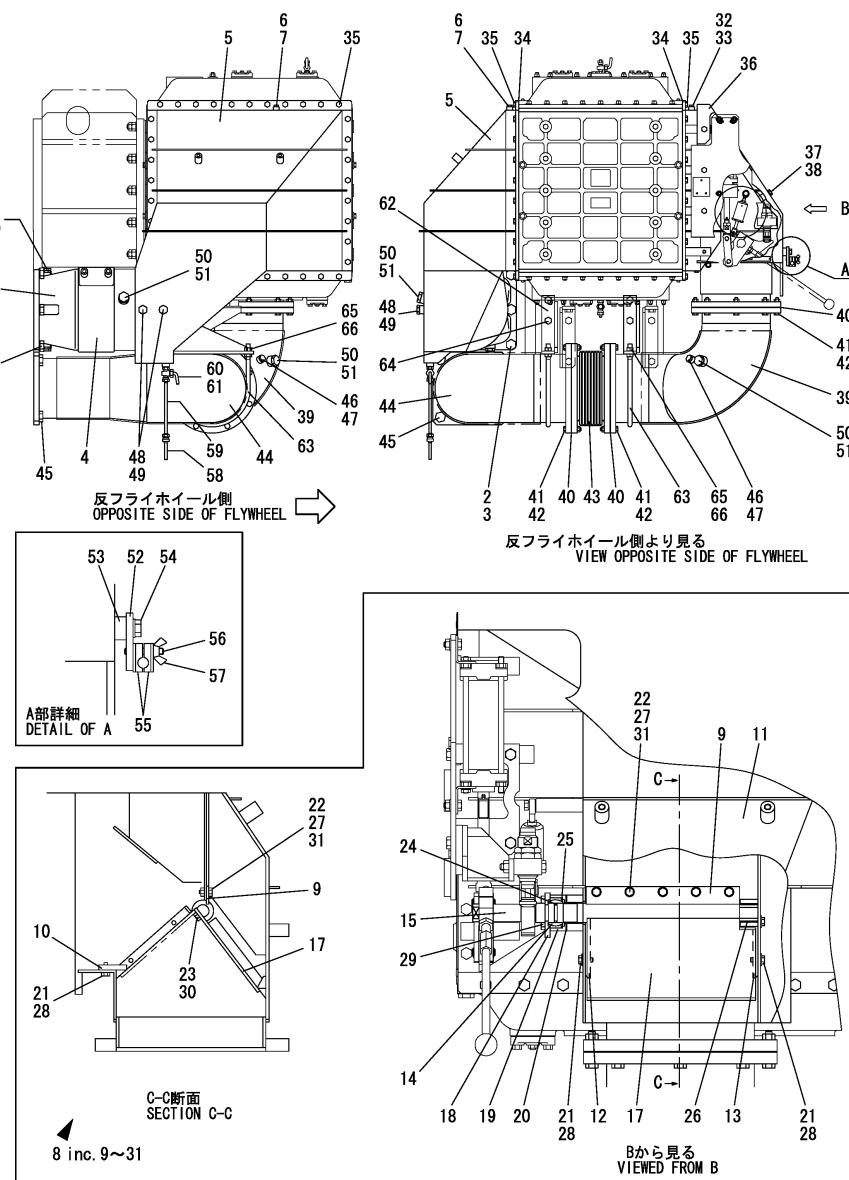
Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732858-18270	18			*				DUCT ASSY, AIR B	For YPC190-H75 air cooler heater
732858-18271	18			*				DUCT ASSY, AIR B	For YPC190-H75 air cooler heater:From E00205
732858-18272	18			*	*			DUCT ASSY, AIR B	For YPC190-H75 air cooler heater:From E00305

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.78. AIR DUCT B(A/C HEATER YPC190-H75-CYL.)(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (E)=  
 (F)=



## Remarks

\*Parts of this figure are executed since the following engine number.

\*(D)=E00443

\*Please refer to Fig.77 before above-mentioned engine number.

(D)=6N330L-GV  
 (C)=6N330L-EV

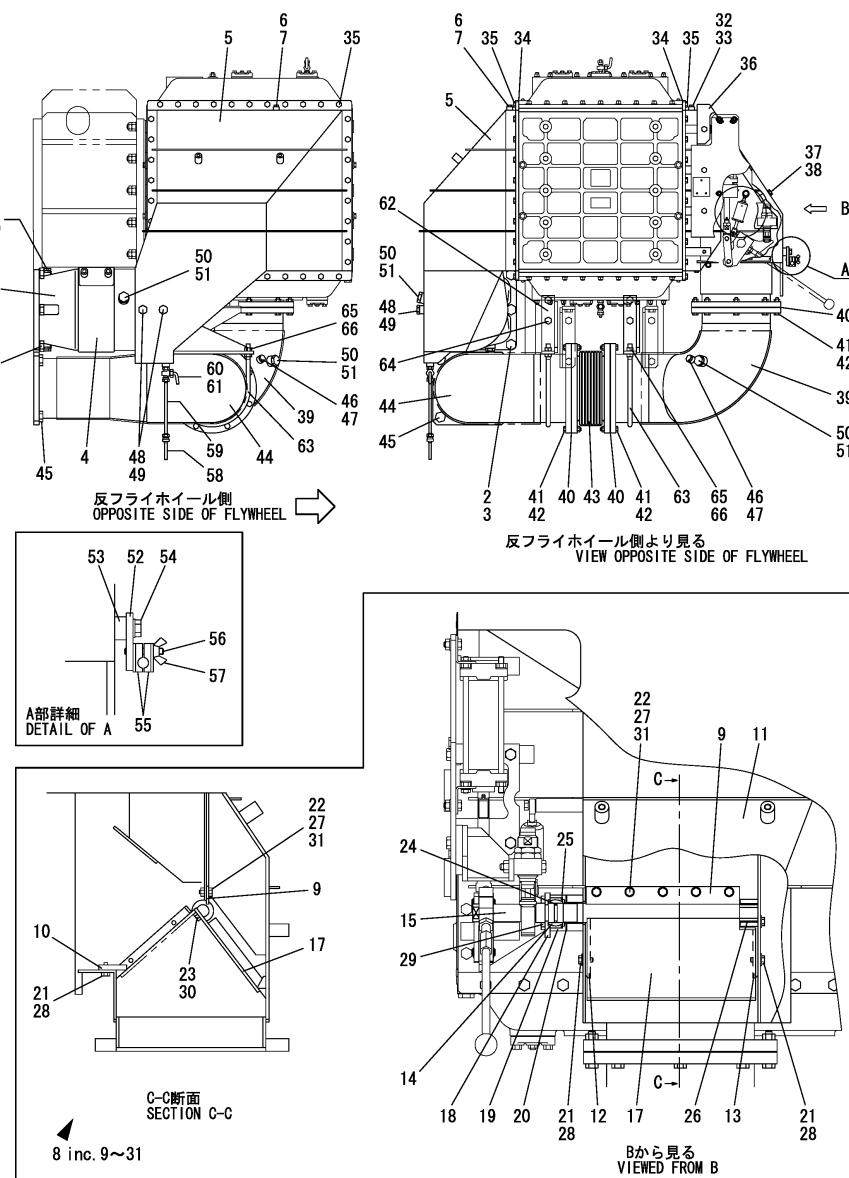
No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	132654-18250	AIR DUCT E(G3/4)	1					
2	1	26152-200502	BOLT, M20X 50	8					
3	1	22137-200000	WASHER, 20	8					
4	1	132856-18230	STRAUB CUPLING F300	1					
5	1	132858-18190	AIR DUCT, COLLER OUT	1					
6	1	23887-120002	PLUG, 12	1					
7	1	23414-120000	GASKET, 12X1.0	1					
8	1	132659-18250	DUCT, AIR COOLER IN	1					
9	2	132659-18240	PLATE, ADJUSTING	1					
10	2	132858-18240	PLATE C, SWITCH VALVE	1					
11	2	132659-18260	DUCT, HEATER IN	1					
11A	3	132654-18190	FLANGE	1					
12	2	132659-18270	PLATE, VALVE A	1					
13	2	132659-18280	PLATE, VALVE B	1					
14	2	132659-18530	BEARING 35, SPHERICAL	1					
15	2	132659-18550	SHAFT, SWITCH VALVE	1					
17	2	132659-18560	VALVE, COOLER SWITCH	1					
18	2	132659-18570	BRACKET, SHAFT	1					
19	2	132659-18580	GUIDE, UPPER SHAFT	1					
20	2	132659-18590	PACKING, SHAFT GUIDE	1					
21	2	142613-23270	WASHER	9					
22	2	22137-080000	WASHER, 8	5					
23	2	22217-120000	WASHER, SPRING 12	5					
24	2	24314-000290	PACKING, P 29.0	1					
25	2	24314-000480	O-RING 4C P48.0	1					
26	2	24550-030300	BUSH, 30X30	1					
27	2	26206-080202	BOLT, M8X 20 PLATED	5					
28	2	26206-080202	BOLT, M8X 20 PLATED	9					
29	2	26206-100502	BOLT, M10X 50 PLATED	2					
30	2	26206-120302	BOLT, M12X 30 PLATED	5					
31	2	26706-080002	NUT, M8	5					
32	1	23887-120002	PLUG, 12	2					
33	1	23414-120000	GASKET, 12X1.0	2					
34	1	132858-18270	GASKET, DUCT	2					
35	1	26206-120252	BOLT, M12X 25 PLATED	76					
36	1	132659-18750	COVER, AIR DUCT	1					
37	1	26206-120222	BOLT, M12X 22 PLATED	10					
38	1	22137-120000	WASHER, 12	10					
39	1	132653-18180	AIR DUCT D(CYL-A/C.)	1					
39F	2	132654-18190	FLANGE	2					
39G	2	132653-1818C	INSULATOR	1					
40	1	132654-18280	GASKET	3					
41	1	26206-120602	BOLT, M12X 60 PLATED	24					
42	1	26706-120002	NUT, M12	24					
43	1	132654-18220	FLEXIBLE JOINT	1					
44	1	132653-18170	AIR DUCT	1					
44B	2	132653-1817D	INSULATOR	1					
44F	2	132654-18190	FLANGE	1					
44G	2	132654-18200	FLANGE	1					
45	1	26152-240552	BOLT, M24X 55	4					
46	1	23897-030002	PLUG G3/8, HEX.	3					

N:Old Yes New, Q:Old Yes New, R:Old Yes New, S:Old Yes New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

Fig.78. AIR DUCT B(A/C HEATER YPC190-H75-CYL.)(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

\*Parts of this figure are executed since the following engine number.

\*(D)=E00443

\*Please refer to Fig.77 before above-mentioned engine number.

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
47	1	23414-170000	GASKET, 17X1.0	3					
48	1	23897-040002	PLUG, G1/2	2					
49	1	23414-210000	GASKET, 21X1.0	2					
50	1	23897-060002	PLUG G3/4,HEX.	4					
51	1	23414-270000	GASKET, 27X1.0	4					
52	1	132659-18730	MOUNT,HANDLE	1					
53	1	137673-39021	SPACER	2					
54	1	26206-120502	BOLT M12X50	2					
55	1	152673-59930	CLAMP (D)	4					
56	1	26216-080402	STUD, M8X 40	2					
57	1	26636-080002	NUT, WING M8	2					
58	1	132659-49400	A/C CW DRAIN PIPE	1					
58A	2	43554-001461	UNION(M)	1					
59	1	132659-49490	DRAIN PIPE	1					
59A	2	23314-100001	JOINT, 10	1					
59B	2	23638-100000	JOINT,COCK	1					
59C	2	23639-100000	NUT, CAP 10	1					
59D	2	23824-100001	NUT, CAP 10	1					
60	1	23637-040032	COCK, ASTAP B3/8	1					
61	1	23414-170000	GASKET, 17X1.0	3					
62	1	132653-18800	SUPPORT	2					
63	1	132654-18810	U-BOLT D-250	2					
64	1	26152-160402	BOLT M16X 40	4					
65	1	26711-160002	NUT, M16	4					
66	1	26751-160002	NUT, LOCK M16	4					

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-18270	18				*			DUCT ASSY, AIR B	For YPC190-H75 air cooler heater

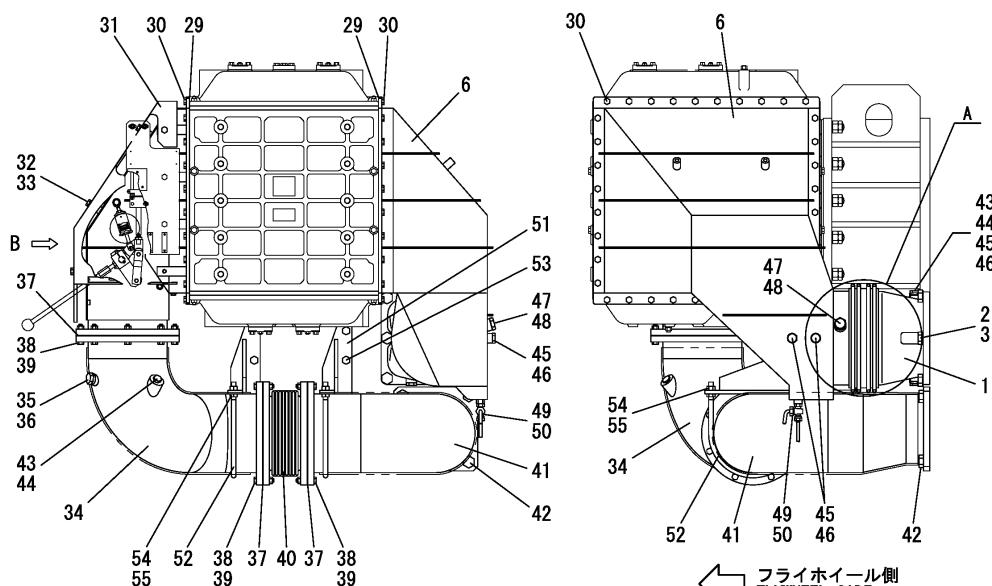
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

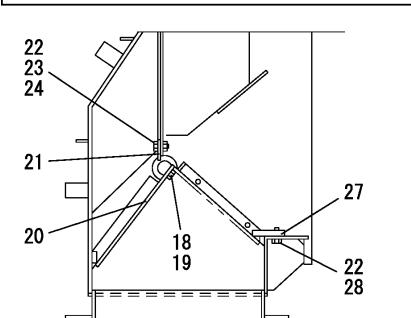
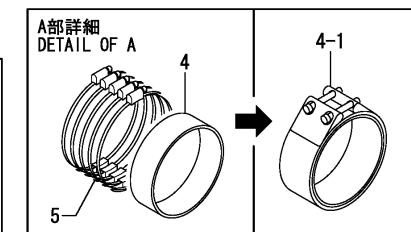
Fig.79. AIR DUCT B(A/C HEATER YPC140-H60-CYL.)(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

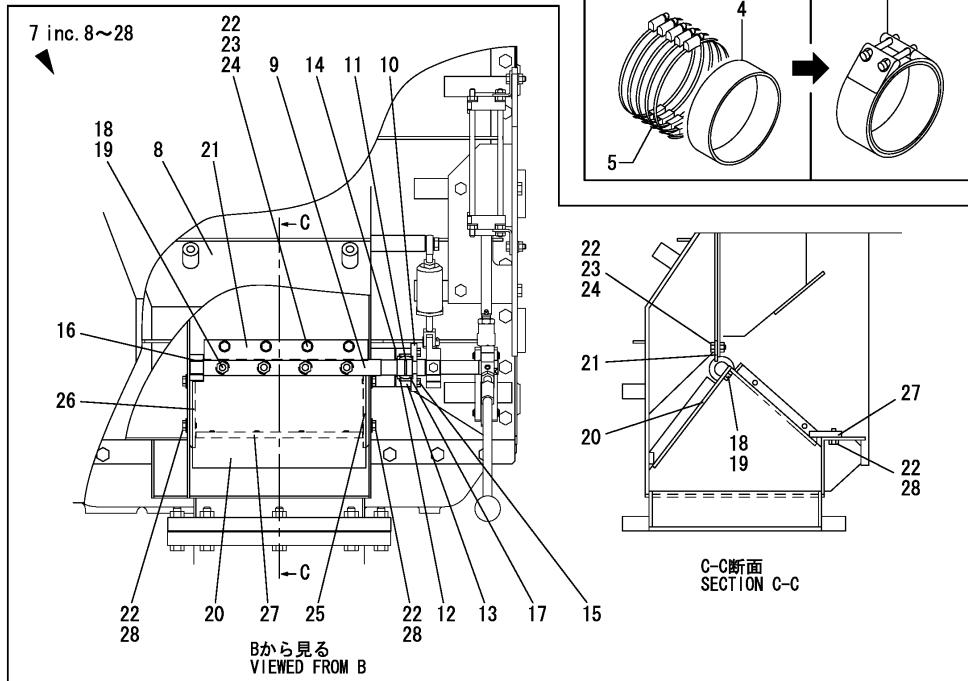
(D)=6N330L-GV  
 (E)=  
 (F)=



VIEW FLYWHEEL SIDE



VIEWED FROM B



SECTION C-C

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	132654-18180	AIR DUCT (E) A/C-CYL	1	1				
2	1	26152-200502	BOLT, M20X 50	8	8				
3	1	22137-200000	WASHER, 20	8	8				
4	1	132654-18230	HOSE	1	1				
4-1	1	132856-18230	STRAUB CUPLING F300	1	1				
		(A=EXXXXX)	(B=EXXXXX)						N
5	1	132659-18230	HOSE CLIP(356)	4	4				
5-1	1	132659-18230	HOSE CLIP(356)	5	5				K
5-2	1	132659-18230	HOSE CLIP(356)	5	5				Z
		(A=EXXXXX)	(B=EXXXXX)						
6	1	132658-18221	AIR DUCT(COOLER OUT)	1	1				
7	1	132658-18201	AIR DUCT(COOLER IN)	1	1				
8	2	132658-18211	AIR DUCT(COOLR H.IN)	1	1				
8C	3	132654-18190	FLANGE	1	1				
9	2	132658-18700	SHAFT(SWITCH VALVE)	1	1				
10	2	153601-18790	RETAINER, SHAFT	1	1				
11	2	24314-000210	O-RING, 4CP21.0	1	1				
12	2	24314-000350	O-RING, 4CP35.0	1	1				
13	2	153601-18810	GUIDE, UPPER SHAFT	1	1				
14	2	153601-18800	PACKING	1	1				
15	2	26206-080452	BOLT, M8X 45 PLATED	2	2				
16	2	24550-020200	BUSH, 20X20	1	1				
17	2	147642-18830	BEARING SPHERICAL	1	1				
18	2	26206-100252	BOLT, M10X 25 PLATED	4	4				
19	2	22217-100000	WASHER, SPRING 10	4	4				
20	2	132658-18710	SWITCH VALVE	1	1				
21	2	132652-18210	ADJUSTING PLATE T4.5	1	1				
22	2	26206-080202	BOLT, M8X 20 PLATED	12	12				
23	2	26706-080002	NUT, M8	4	4				
24	2	22137-080000	WASHER, 8	4	4				
25	2	132658-18731	PLATE A, SWITCH VALVE	1	1				
26	2	132658-18741	PLATE B, SWITCH VALVE	1	1				
27	2	132652-18240	PLATE C, SWITCH VALVE	1	1				
28	2	142613-23270	WASHER	8	8				
29	1	132658-18270	PACKING	2	2				
29-1	1	132658-18271	GASKET	2	2				N
		(A=EXXXXX)	(B=EXXXXX)						
30	1	26206-120252	BOLT, M12X 25 PLATED	72	72				
31	1	132658-18850	COVER(AIR DUCT)	1	1				
31-1	1	132658-18851	COVER, AIR DUCT	1	1				S
		(A=EXXXXX)	(B=EXXXXX)						
32	1	26206-120222	BOLT, M12X 22 PLATED	10	10				
33	1	22137-120000	WASHER, 12	10	10				
34	1	132654-18440	AIR DUCT (C) ASSY	1	1				
34F	2	132654-18190	FLANGE	2	2				
34G	2	132654-1844D	INSULATOR	1	1				
35	1	23897-060002	PLUG G3/4, HEX.	1	1				W
		(A=EXXXXX)	(B=EXXXXX)						
36	1	23414-270000	GASKET, 27X1.0	1	1				W
		(A=EXXXXX)	(B=EXXXXX)						

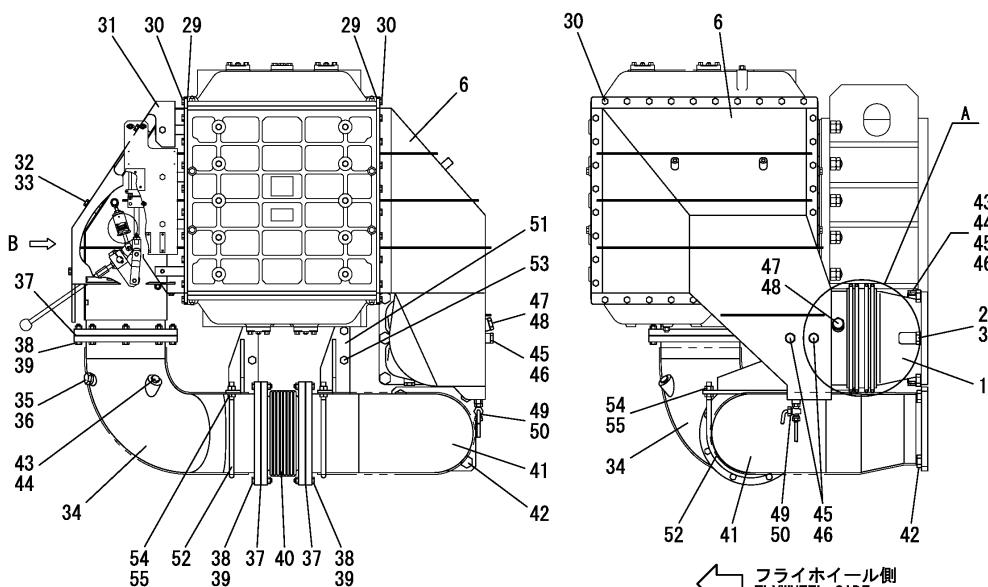
N:Old Yes → New, Q:Old No → New, R:Old Yes → New, S:Old No → New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

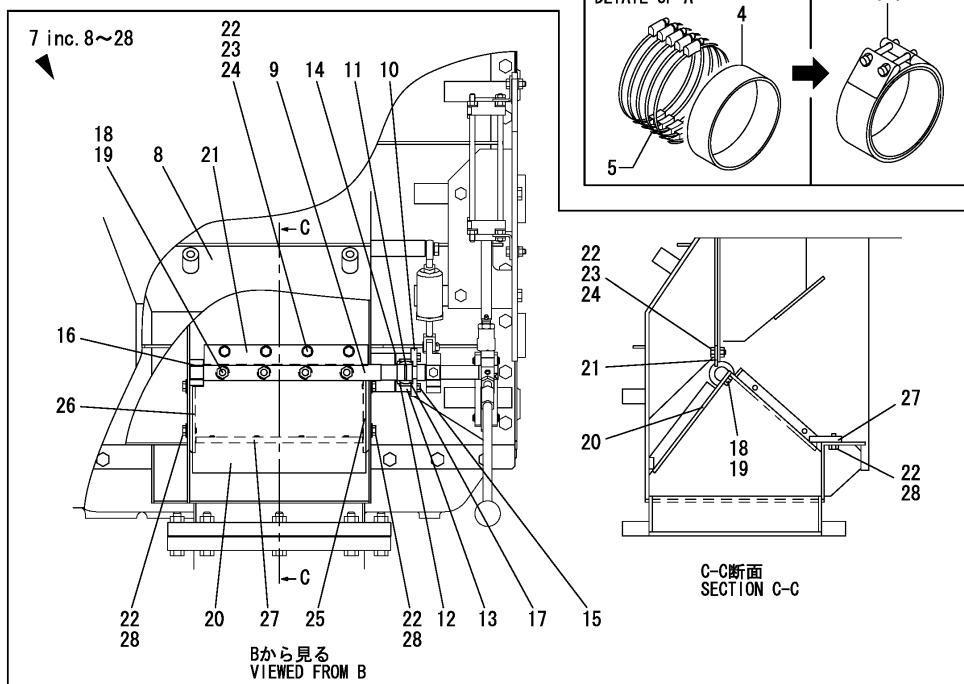
Fig.79. AIR DUCT B(A/C HEATER YPC140-H60-CYL.)(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



VIEW FLYWHEEL SIDE



VIEWED FROM B

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
37	1	132654-18280	GASKET	3	3				
38	1	26206-120602	BOLT, M12X 60 PLATED	24	24				
39	1	26706-120002	NUT, M12	24	24				
40	1	132654-18220	FLEXIBLE JOINT	1	1				
41	1	132658-18430	AIR DUCT(B) ASSY	1	1				
41B	2	132658-1843B	INSULATOR	1	1				
41G	2	132654-18190	FLANGE	1	1				
41H	2	132654-18200	FLANGE	1	1				
42	1	26152-240552	BOLT, M24X 55	4	4				
43	1	23897-030002	PLUG G3/8,HEX.	3	3				
44	1	23414-170000	GASKET, 17X1.0	3	3				
45	1	23897-040002	PLUG, G1/2	4	4				
46	1	23414-210000	GASKET, 21X1.0	4	4				
47	1	23897-060002	PLUG G3/4,HEX.	1	1				
48	1	23414-270000	GASKET, 27X1.0	1	1				
49	1	23637-040032	COCK, ASTAP B3/8	1	1				
50	1	23414-170000	GASKET, 17X1.0	3	3				
51	1	132658-18820	SUPPORT A,AIR DUCT	2	2				
52	1	132654-18810	U-BOLT D-250	2	2				
53	1	26152-160402	BOLT M16X 40	4	4				
54	1	26711-160002	NUT, M16	4	4				
55	1	26751-160002	NUT, LOCK M16	4	4				

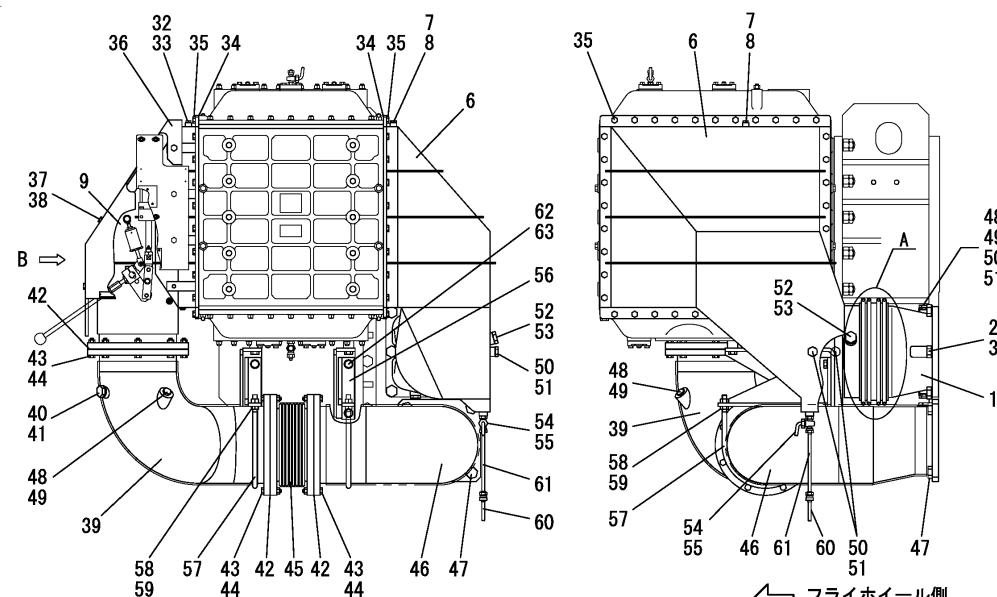
Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-18261	18	*	*					DUCT ASSY, AIR B	For YPC140-H60 air cooler heater

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

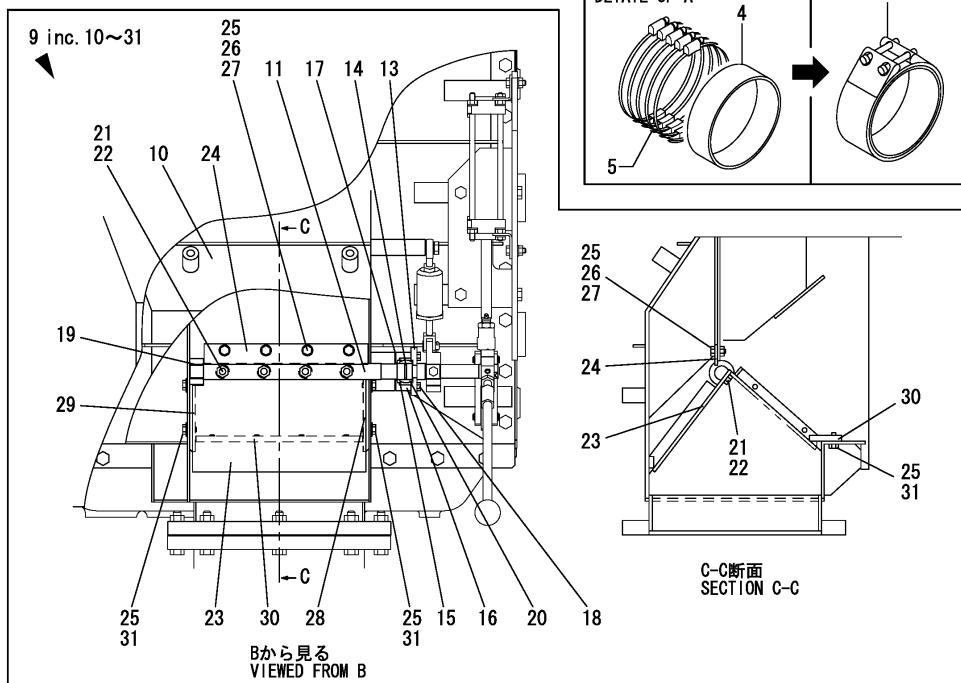
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.80. AIR DUCT B(A/C HEATER YPC190-H75-CYL.)(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV  
 (D)=6N330L-GV  
 (E)=  
 (F)=



VIEW FLYWHEEL SIDE



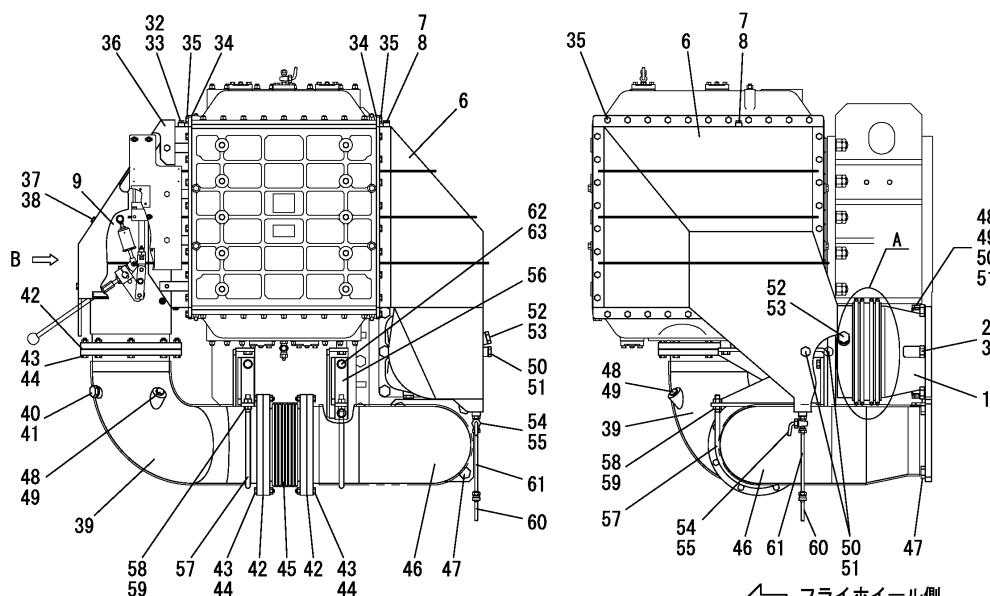
VIEWED FROM B

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	132654-18180	AIR DUCT (E) A/C-CYL	1					
2	1	26152-200502	BOLT, M20X 50	8					
3	1	22137-200000	WASHER, 20	8					
4	1	132654-18230	HOSE	1					
4-1	1	132856-18230	STRAUB CUPLING F300 (C=E00388)	1					N
5	1	132659-18230	HOSE CLIP(356	4					
5-1	1	132659-18230	HOSE CLIP(356 (C=E00183)	5					K
5-2	1	132659-18230	HOSE CLIP(356 (C=E00388)	5					Z
6	1	132858-18260	AIR DUCT,A/C H.OUT	1					
7	1	23887-120002	PLUG, 12	1					
8	1	23414-120000	GASKET, 12X1.0	1					
9	1	132858-18230	AIR DUCT ASY,A/C H.	1					
10	2	132858-18250	AIR DUCT,A/C H.IN	1					
10C	3	132654-18190	FLANGE	1					
11	2	132858-18680	SHAFT(SWITCH VALVE)	1					
13	2	153601-18790	RETAINER, SHAFT	1					
14	2	24314-000210	O-RING, 4CP21.0	1					
15	2	24314-000350	O-RING, 4CP35.0	1					
16	2	153601-18810	GUIDE, UPPER SHAFT	1					
17	2	153601-18800	PACKING	1					
18	2	26206-080452	BOLT, M8X 45 PLATED	2					
19	2	24550-020200	BUSH, 20X20	1					
20	2	147642-18830	BEARING,SPHERICAL	1					
21	2	26206-100252	BOLT, M10X 25 PLATED	5					
22	2	22217-100000	WASHER, SPRING 10	5					
23	2	132858-18660	SWITCH VALVE	1					
24	2	132858-18210	ADJUSTING PLATE	1					
25	2	26206-080202	BOLT, M8X 20 PLATED	14					
26	2	26706-080002	NUT, M8	5					
27	2	22137-080000	WASHER, 8	5					
28	2	132658-18731	PLATE A,SWITCH VALVE	1					
29	2	132658-18741	PLATE B,SWITCH VALVE	1					
30	2	132858-18240	PLATE C,SWITCH VALVE	1					
31	2	142613-23270	WASHER	9					
32	1	23887-120002	PLUG, 12	2					
33	1	23414-120000	GASKET, 12X1.0	2					
34	1	132858-18270	GASKET, DUCT	2					
35	1	26206-120252	BOLT, M12X 25 PLATED	76					
36	1	132858-18880	COVER,AIR DUCT	1					
36-1	1	132858-18881	COVER (C=E00237)	1					S
37	1	26206-120222	BOLT, M12X 22 PLATED	10					
38	1	22137-120000	WASHER, 12	10					
39	1	132654-18440	AIR DUCT (C) ASSY	1					
39F	2	132654-18190	FLANGE	2					
39G	2	132654-1844D	INSULATOR	1					
40	1	23897-060002	PLUG G3/4,HEX. (C=XXXXX)	1					W

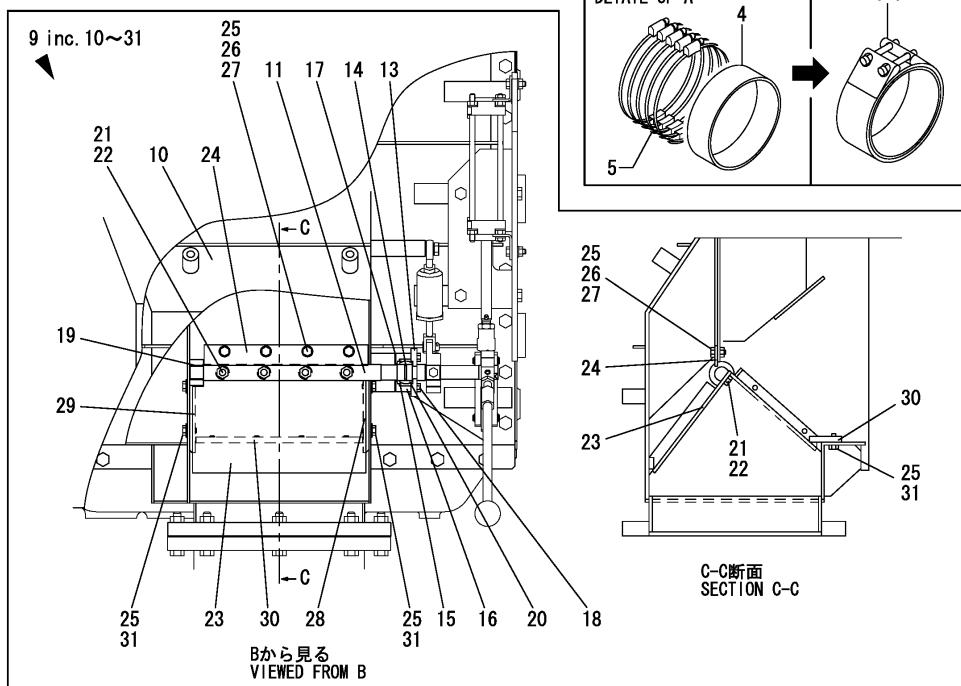
N:Old Yes New, Q:Old No New, R:Old Yes New, S:Old No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

Fig.80. AIR DUCT B(A/C HEATER YPC190-H75-CYL.)(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV  
 (D)=6N330L-GV  
 (E)=  
 (F)=



VIEW FLYWHEEL SIDE



VIEWED FROM B

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
41	1	23414-270000	GASKET, 27X1.0 (C=EXXXXX)	1					W
42	1	132654-18280	GASKET	3					
43	1	26206-120602	BOLT, M12X 60 PLATED	24					
44	1	26706-120002	NUT, M12	24					
45	1	132654-18220	FLEXIBLE JOINT	1					
46	1	132658-18430	AIR DUCT(B) ASSY	1					
46B	2	132658-1843B	INSULATOR	1					
46G	2	132654-18190	FLANGE	1					
46H	2	132654-18200	FLANGE	1					
47	1	26152-240552	BOLT, M24X 55	4					
48	1	23897-030002	PLUG G3/8,HEX.	3					
49	1	23414-170000	GASKET, 17X1.0	3					
50	1	23897-040002	PLUG, G1/2	4					
51	1	23414-210000	GASKET, 21X1.0	4					
52	1	23897-060002	PLUG G3/4,HEX.	1					
53	1	23414-270000	GASKET, 27X1.0	1					
54	1	23637-040032	COCK, ASTAP B3/8	1					
55	1	23414-170000	GASKET, 17X1.0	3					
56	1	132658-18800	SUPPORT,AIR DUCT	2					
57	1	132654-18810	U-BOLT D-250	2					
58	1	26711-160002	NUT, M16	4					
59	1	26751-160002	NUT, LOCK M16	4					
60	1	132652-49630	DRAIN PIPE (C=E00293)	1					W
60A	2	43554-001461	UNION(M) (C=E00293)	1					W
61	1	132652-49640	DRAIN PIPE (C=E00293)	1					W
61A	2	23314-100001	JOINT, 10 (C=E00293)	1					W
61B	2	23638-100000	JOINT,COCK (C=E00293)	1					W
61C	2	23639-100000	NUT, CAP 10 (C=E00293)	1					W
61D	2	23824-100001	NUT, CAP 10 (C=E00293)	1					W
62	1	22137-160000	WASHER, 16 (C=EXXXXX)	1					
63	1	26152-160502	BOLT M16X 50 (C=EXXXXX)	1					

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732858-18280	18		*					DUCT ASSY, AIR B	For YPC190-H75 air cooler heater
732858-18281	18		*					DUCT ASSY, AIR B	For YPC190-H75 air cooler heater:From E00293

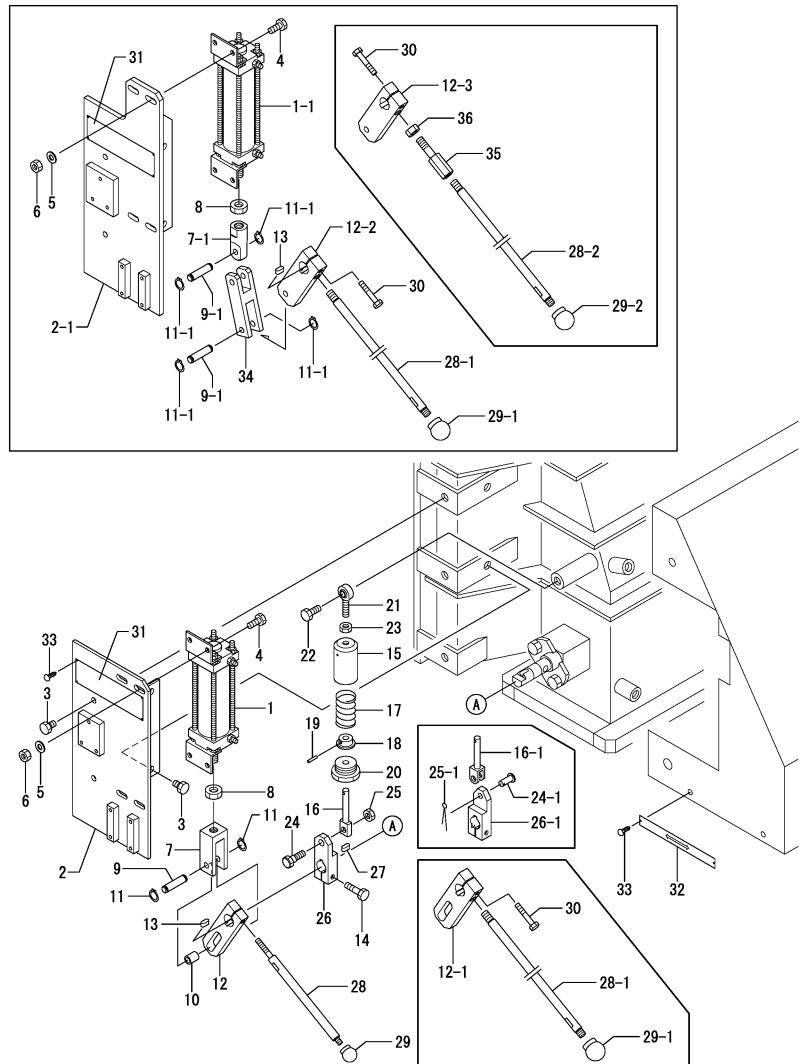
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.81. AIR CYL. & LINK DEVICE(FOR A/C HEATER)(T/C FW.SIDE)

(A)=6N330L-UW  
 (B)=6N330L-SW  
 (C)=6N330L-EW

(D)=6N330L-GV  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	132658-18950	AIR CYLINDER	1	1	1					
1-1	1	132659-18930	CYLINDER, D40X125 (A=XXXXXX) (B=XXXXXX) (C=XXXXXX)	1	1	1	1			S	
2	1	132653-18941	BRACKET,AIR CYLINDER	1	1	1					
2-1	1	132659-18940	MOUNT,AIR CYLINDER (A=XXXXXX) (B=XXXXXX) (C=XXXXXX)	1	1	1	1			S	
3	1	26206-100162	BOLT, M10X 16 PLATED	4	4	4	4				
4	1	26206-080202	BOLT, M8X 20 PLATED	4	4	4	4				
5	1	22137-080000	WASHER, 8	4	4	4	4				
6	1	26706-080002	NUT, M8	4	4	4	4				
7	1	151677-18860	JOINT	1	1	1					
7-1	1	132659-18960	JOINT (A=XXXXXX) (B=XXXXXX) (C=XXXXXX)	1	1	1	1			S	
8	1	26696-140002	NUT, LOCK M14	1	1	1	1				
9	1	541642-18870	PIN, JOINT (A=XXXXXX) (B=XXXXXX) (C=XXXXXX)	1	1	1					
9-1	1	541642-18870	PIN, JOINT (A=XXXXXX) (B=XXXXXX) (C=XXXXXX)	2	2	2				K	
9-2	1	141642-18870	PIN, JOINT (A=XXXXXX) (B=XXXXXX) (C=E00205)	2	2	2	2			R	
10	1	541642-18880	ROLLER, JOINT PIN (A=XXXXXX) (B=XXXXXX) (C=XXXXXX)	1	1	1				Z	
11	1	22242-000100	RING, 10	2	2	2					
11-1	1	22242-000100	RING, 10 (A=XXXXXX) (B=XXXXXX) (C=XXXXXX)	4	4	4	4			K	
12	1	132858-18860	LEVER	1	1	1					
12-1	1	132858-18861	LEVER (A=XXXXXX) (B=XXXXXX) (C=*>2001.07)	1	1	1				S	1
12-2	1	132659-18950	LEVER (A=XXXXXX) (B=XXXXXX) (C=XXXXXX)	1	1	1				S	
12-3	1	132659-18951	LEVER (A=XXXXXX) (B=XXXXXX) (C=E00207)	1	1	1	1			S	
13	1	22512-070160	KEY, 7X 16	1	1	1	1				
14	1	26206-080302	BOLT, M8X 30 PLATED	1	1	1	1				
15	1	153605-664400	CONNECTING ROD	1	1	1	1				
16	1	153605-664410	SHAFT,CONNECTING ROD	1	1	1					
16-1	1	134673-664410	SHAFT, CONNECTING ROD (A=XXXXXX) (B=XXXXXX) (C=XXXXXX)	1	1	1	1			S	2
17	1	145647-11130	SPRING (B), VALVE	1	1	1	1				
18	1	541642-18920	COLLAR,CONNECT.PIPE	1	1	1					
18-1	1	141642-18920	COLLAR,CONNECT.PIPE (A=XXXXXX) (B=XXXXXX) (C=E00205)	1	1	1	1			R	
19	1	22312-040200	PIN, PARALLEL M4X20	1	1	1	1				
20	1	134673-66440	NUT	1	1	1	1				
21	1	153605-664480	ROD END JOINT	1	1	1	1				
22	1	26206-100252	BOLT, M10X 25 PLATED	1	1	1	1				
23	1	26796-100002	NUT, LOCK M10	1	1	1	1				
24	1	153605-664420	PIN	1	1	1					
24-1	1	138613-66460	PIN,CONNECT ROD (A=XXXXXX) (B=XXXXXX) (C=E00205)	1	1	1	1			S	2
25	1	26796-100002	NUT, LOCK M10	1	1	1					
25-1	1	22417-200200	PIN, COTTER 2.0X20	1	1	1	1			S	2

## Remarks

\*Parts of this figure are executed to the following engine number.

\*(D)=E00442

\*Please refer to Fig.82 since  
above mentioned engine was

(1) Interchangeable by simultaneous

(1) Interchangeable by simultaneous replacement with No. 12-1 28-1 28

(2) Interchangeable by simultaneous

(2) Interchangeable by simultaneous replacement with No. 16-124-12.

26-1.

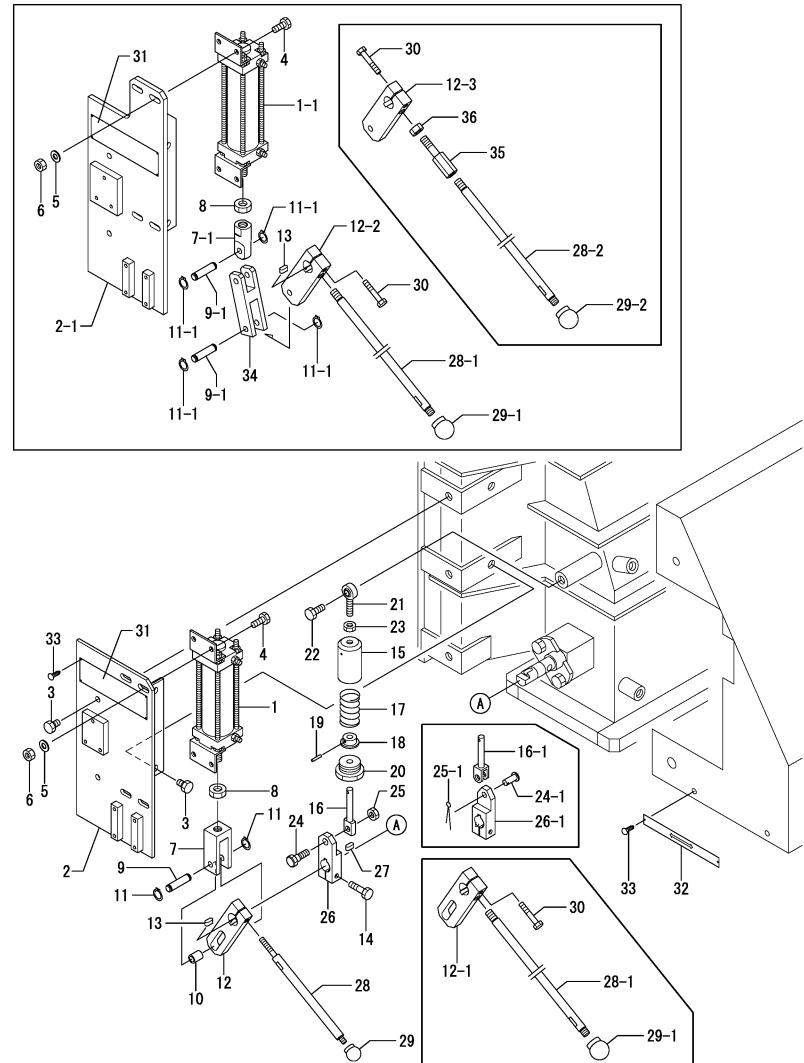
1

N:Old  Yes  No → New, Q:Old  Yes  No → New, R:Old  Yes  Yes → New, S:Old  Yes  No → New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++ Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.81. AIR CYL. &amp; LINK DEVICE(FOR A/C HEATER)(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

\*Parts of this figure are executed to the following engine number.  
 \*(D)=E00442

\*Please refer to Fig.82 since above-mentioned engine number.

- (1) Interchangeable by simultaneous replacement with No.12-1,28-1,29-1,30
- (2) Interchangeable by simultaneous replacement with No.16-1,24-1,25-1, 26-1.

No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
26	1	153601-18900	(A=EXXXXX) (B=EXXXXX) (C=E00205) LEVER,AUXILIARY	1	1	1					
26-1	1	153601-18901	(A=EXXXXX) (B=EXXXXX) (C=E00205) LEVER,SW.VLV.THROTTL	1	1	1	1	1		S	2
27	1	22512-070160	(A=EXXXXX) (B=EXXXXX) (C=E00205) KEY, 7X 16	1	1	1	1	1			
28	1	151677-18920	(A=EXXXXX) (B=EXXXXX) (C=E00205) LEVER,MANUAL	1	1	1	1	1			
28-1	1	132858-18840	(A=EXXXXX) (B=EXXXXX) (C=2001.07) HANDLE	1	1	1	1	1		S	1
28-2	1	132858-18841	(A=EXXXXX) (B=EXXXXX) (C=2001.07) HANDEL	1	1	1	1	1		S	
29	1	135210-03390	(A=EXXXXX) (B=EXXXXX) (C=E00207) KNOB, LEVER	1	1	1	1	1			
29-1	1	29511-400000	(A=EXXXXX) (B=EXXXXX) (C=E00207) GRIP, 40	1	1	1	1	1		S	1
29-2	1	29512-400000	(A=EXXXXX) (B=EXXXXX) (C=2001.07) GRIP, 40	1	1	1	1	1		S	
30	1	26206-080452	(A=EXXXXX) (B=EXXXXX) (C=2001.07) BOLT, M8X 45 PLATED	1	1	1	1	1		W	1
31	1	42221-017510	(A=EXXXXX) (B=EXXXXX) (C=2001.07) LABEL	1	1	1	1	1			
32	1	151678-18940	(A=EXXXXX) (B=EXXXXX) (C=2001.07) LABEL	1	1	1	1	1			
33	1	137900-91451	(A=EXXXXX) (B=EXXXXX) (C=2001.07) RIVET	6	6	6	6	6			
34	1	132659-18970	(A=EXXXXX) (B=EXXXXX) (C=2001.07) CONNECTING ROD	1	1	1	1	1		W	
35	1	146673-99110	(A=EXXXXX) (B=EXXXXX) (C=EXXXXX) BOLT M12,SPECIAL	1	1	1	1	1		W	
36	1	26796-120002	(A=EXXXXX) (B=EXXXXX) (C=E00207) NUT, LOCK M12	1	1	1	1	1		W	

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-18361	18	*	*	*				CYL.AND LINK ASSY,AIR	
732659-18350	18	*	*	*				CYLINDER ASSY,AIR	From EXXXXX
732659-18351	18	*	*	*				CYLINDER ASSY,AIR	From E00205
732659-18352	18	*	*	*	*			CYLINDER ASSY,AIR	From E00207
T000M-0091B0	18	*	*	*	*			LABEL ASSY, HEATER	

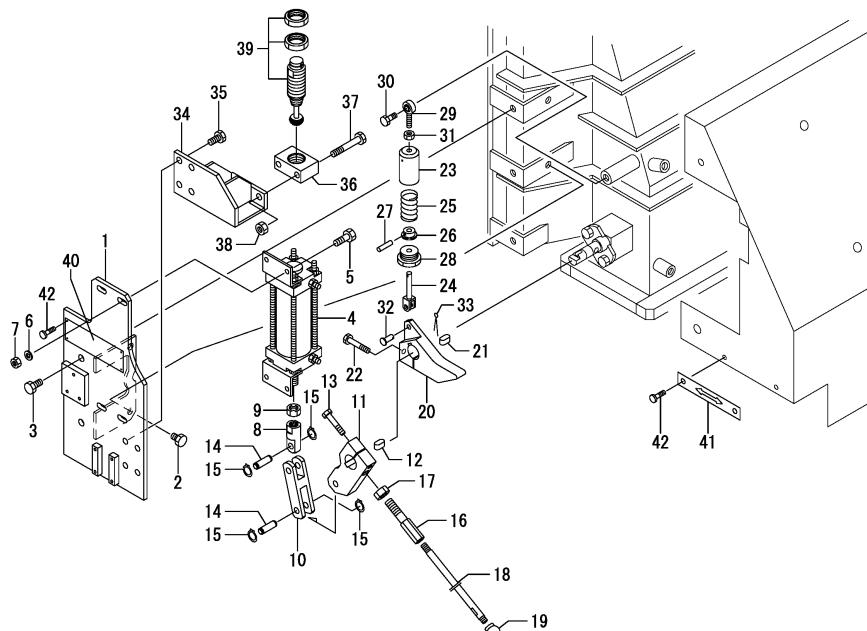
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.82. AIR CYL. &amp; LINK DEVICE(FOR A/C HEATER)(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	132659-18600	MOUNT, CYLINDER D63							1	
2	1	26206-120182	BOLT, M12X 18 PLATED							2	
3	1	26206-120252	BOLT, M12X 25 PLATED							2	
4	1	132659-18870	CYLINDER,AIR D63X125							1	
5	1	26206-100252	BOLT, M10X 25 PLATED							4	
6	1	22137-100000	WASHER, 10							4	
7	1	26706-100002	NUT, M10							4	
8	1	132659-18610	JOINT, PISTON D63							1	
9	1	26776-180002	NUT, LOCK M18							1	
10	1	132659-18630	PIPE, CONNECTING							1	
11	1	132659-18620	LEVER, CHANGE VALVE							1	
12	1	22512-100200	KEY, 10X 20							1	
13	1	26206-100502	BOLT, M10X 50 PLATED							1	
14	1	132659-18640	PIN 13, JOINT							2	
15	1	22242-000130	RING, 13							4	
16	1	132659-18710	BOLT, M16X1.5							1	
17	1	26776-160002	NUT, LOCK M16							1	
18	1	132858-18841	HANDLE							1	
19	1	29512-400000	GRIP, 40							1	
20	1	132659-18700	LEVER, VALVE							1	
21	1	22512-100200	KEY, 10X 20							1	
22	1	26206-100552	BOLT, M10X 55 PLATED							1	
23	1	153605-66400	CONNECTING ROD							1	
24	1	134673-66410	SHAFT, CONNECTINGROD							1	
25	1	145647-11130	SPRING (B), VALVE							1	
26	1	141642-18920	COLLAR,CONNECT.PIPE							1	
27	1	22312-040200	PIN, PARALLEL M4X20							1	
28	1	134673-66440	NUT							1	
29	1	153605-66480	ROD END JOINT							1	
30	1	26206-100252	BOLT, M10X 25 PLATED							1	
31	1	26796-100002	NUT, LOCK M10							1	
32	1	138613-66460	PIN,CONNECT ROD							1	
33	1	22417-200200	PIN, COTTER 2.0X20							1	
34	1	132659-18720	MOUNT,SHOCK ABSORBER							1	
35	1	26206-120252	BOLT, M12X 25 PLATED							4	
36	1	132659-18890	FOOT,SHOCK ABSORBER							1	
37	1	26206-120752	BOLT, M12X 75 PLATED							2	
38	1	26706-120002	NUT, M12							2	
39	1	132659-18880	SHOCK ABSORBER							1	
40	1	42221-017510	LABEL							1	
41	1	151678-18940	LABEL							1	
42	1	137900-91451	RIVET							6	

## Remarks

\*Parts of this figure are executed since the following engine number.

\*(D)=E00443

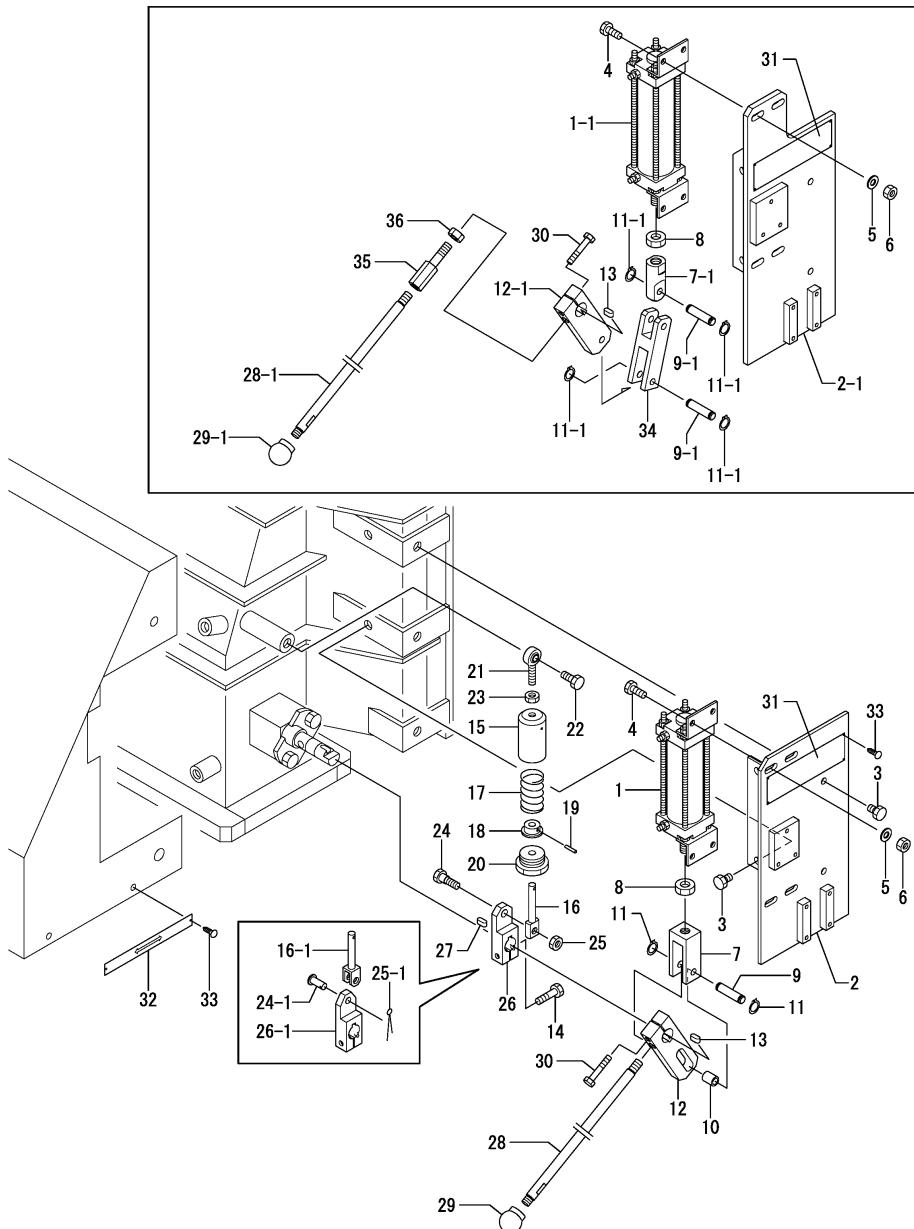
\*Please refer to Fig.81 before above-mentioned engine number.

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-18380	18			*				CYLINDER ASSY, AIR	
T000M-0091B0	18			*				LABEL ASSY, HEATER	

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.83. AIR CYL. &amp; LINK DEVICE(FOR A/C HEATER)(T/C OFW.SIDE)



## Remarks

(1) Interchangeable by simultaneous replacement with No.16-1,24-1,25-1, 26-1.

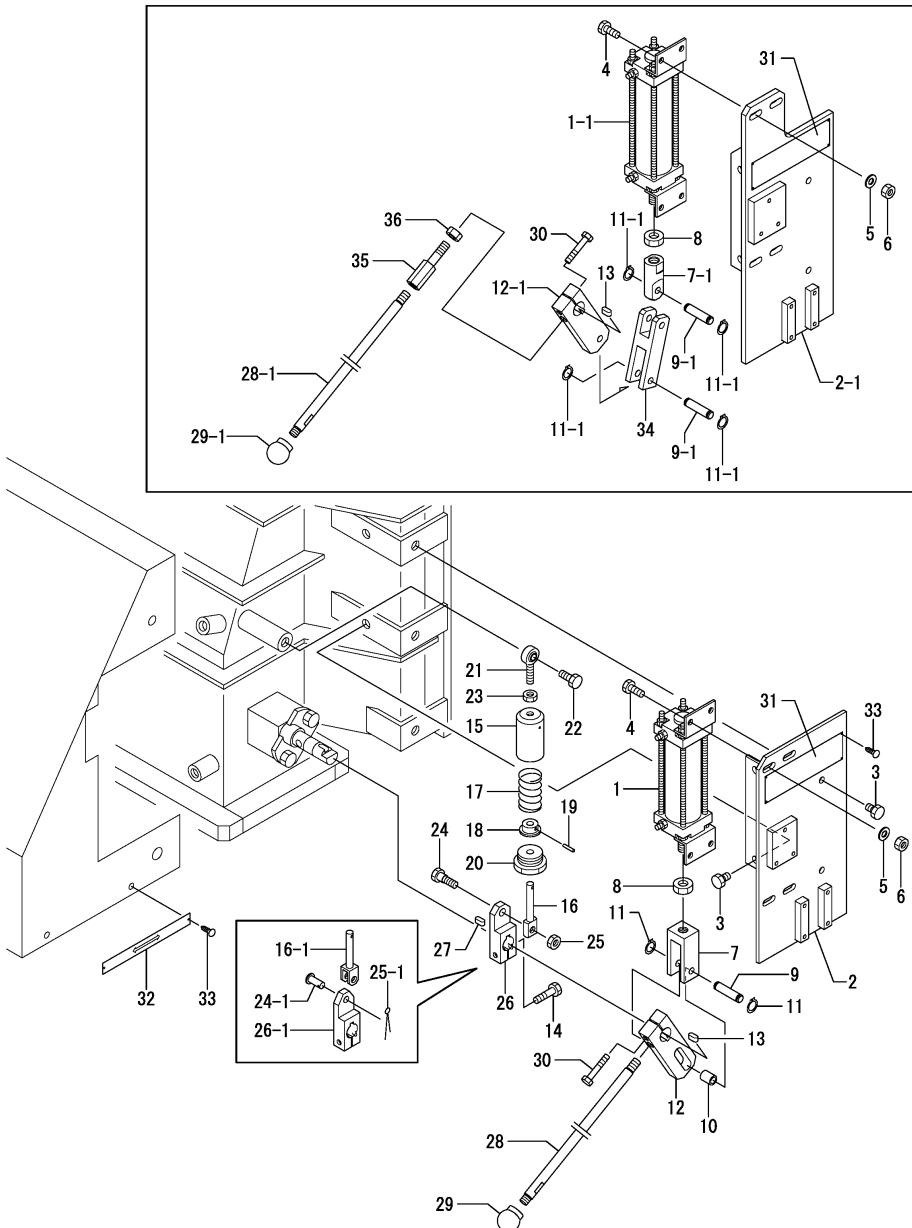
(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I R
				(A)	(B)	(C)	(D)	(E)	
1	1	132658-18950	AIR CYLINDER	1	1	1			
1-1	1	132659-18930	CYLINDER, D40X125	1	1	1	1	1	S
		(A=EXXXXX)	(B=EXXXXX)			(C=E00237)			
2	1	132658-18940	MOUNTING BRACKET	1	1	1			
2-1	1	132658-18941	MOUNT,AIR CYLINDER	1	1	1	1	1	S
		(A=EXXXXX)	(B=EXXXXX)			(C=E00237)			
3	1	26206-100162	BOLT, M10X 16 PLATED	4	4	4	4		
4	1	26206-080202	BOLT, M8X 20 PLATED	4	4	4	4		
5	1	22137-080000	WASHER, 8	4	4	4	4		
6	1	26706-080002	NUT, M8	4	4	4	4		
7	1	151677-18860	JOINT	1	1	1			
7-1	1	132659-18960	JOINT	1	1	1	1	1	S
		(A=EXXXXX)	(B=EXXXXX)			(C=E00237)			
8	1	26696-140002	NUT, LOCK M14	1	1	1	1		
9	1	541642-18870	PIN, JOINT	1	1	1			
9-1	1	541642-18870	PIN, JOINT	2	2	2			K
		(A=EXXXXX)	(B=EXXXXX)			(C=E00237)			
9-2	1	141642-18870	PIN, JOINT	2	2	2	2	2	R
		(A=EXXXXX)	(B=EXXXXX)			(C=E00205)			
10	1	541642-18880	ROLLER, JOINT PIN	1	1	1			Z
		(A=EXXXXX)	(B=EXXXXX)			(C=E00237)			
11	1	22242-000100	RING, 10	2	2	2			
11-1	1	22242-000100	RING, 10	4	4	4	4	4	K
		(A=EXXXXX)	(B=EXXXXX)			(C=E00237)			
12	1	132858-18861	LEVER	1	1	1			
12-1	1	132659-18951	LEVER	1	1	1	1	1	S
		(A=EXXXXX)	(B=EXXXXX)			(C=E00237)			
13	1	22512-070160	KEY, 7X 16	1	1	1	1		
14	1	26206-080302	BOLT, M8X 30 PLATED	1	1	1	1		
15	1	153605-66400	CONNECTING ROD	1	1	1	1		
16	1	153605-66410	SHAFT, CONNECTING ROD	1	1	1			
16-1	1	134673-66410	SHAFT, CONNECTING ROD	1	1	1	1	1	S 1
		(A=EXXXXX)	(B=EXXXXX)			(C=EXXXXX)			
17	1	145647-11130	SPRING (B), VALVE	1	1	1	1		
18	1	541642-18920	COLLAR, CONNECT.PIPE	1	1	1			
18-1	1	141642-18920	COLLAR, CONNECT.PIPE	1	1	1	1	1	R
		(A=EXXXXX)	(B=EXXXXX)			(C=E00205)			
19	1	22312-040200	PIN, PARALLEL M4X20	1	1	1	1		
20	1	134673-66440	NUT	1	1	1	1		
21	1	153605-66480	ROD END JOINT	1	1	1	1		
22	1	26206-100252	BOLT, M10X 25 PLATED	1	1	1	1		
23	1	26796-100002	NUT, LOCK M10	1	1	1	1		
24	1	153605-66420	PIN	1	1	1			
24-1	1	138613-66460	PIN, CONNECT ROD	1	1	1	1	1	S 1
		(A=EXXXXX)	(B=EXXXXX)			(C=EXXXXX)			
25	1	26796-100002	NUT, LOCK M10	1	1	1			
25-1	1	22417-200200	PIN, COTTER 2.0X20	1	1	1	1	1	S 1
		(A=EXXXXX)	(B=EXXXXX)			(C=EXXXXX)			
26	1	153601-18900	LEVER,AUXILIARY	1	1	1			
26-1	1	153601-18901	LEVER,SW.VLV.THROTTL	1	1	1	1	1	S 1
		(A=EXXXXX)	(B=EXXXXX)			(C=EXXXXX)			

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

Fig.83. AIR CYL. &amp; LINK DEVICE(FOR A/C HEATER)(T/C OFW.SIDE)



## Remarks

(1) Interchangeable by simultaneous replacement with No.16-1,24-1,25-1, 26-1.

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
27	1	22512-070160	KEY, 7X 16	1	1	1	1	1		
28	1	132858-18840	HANDLE	1	1	1				
28-1	1	132858-18841	HANDEL	1	1	1	1	1	S	
			(A=EXXXXX) (B=EXXXXX) (C=E00237)							
29	1	29511-400000	GRIP, 40	1	1	1				
29-1	1	29512-400000	GRIP, 40	1	1	1	1	1	S	
			(A=EXXXXX) (B=EXXXXX) (C=E00237)							
30	1	26206-080452	BOLT, M8X 45 PLATED	1	1	1	1	1		
31	1	42221-017510	LABEL	1	1	1	1	1		
32	1	151677-18940	LABEL	1	1	1	1	1		
33	1	137900-91451	RIVET	6	6	6	6	6		
34	1	132659-18970	CONNECTING ROD	1	1	1	1	1	W	
			(A=EXXXXX) (B=EXXXXX) (C=E00237)							
35	1	146673-99110	BOLT M12,SPECIAL	1	1	1	1	1	W	
			(A=EXXXXX) (B=EXXXXX) (C=E00237)							
36	1	26796-120002	NUT, LOCK M12	1	1	1	1	1	W	
			(A=EXXXXX) (B=EXXXXX) (C=E00237)							

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-18350	18	*	*	*				CYL AND LINK ASSY,AIR	
732658-18351	18	*	*	*				CYLINDER ASSY, AIR	From EXXXXX
732658-18352	18	*	*	*	*			CYLINDER ASSY, AIR	From E00237
T000M-0091A0	18	*	*	*	*			LABEL ASSY, HEATER	

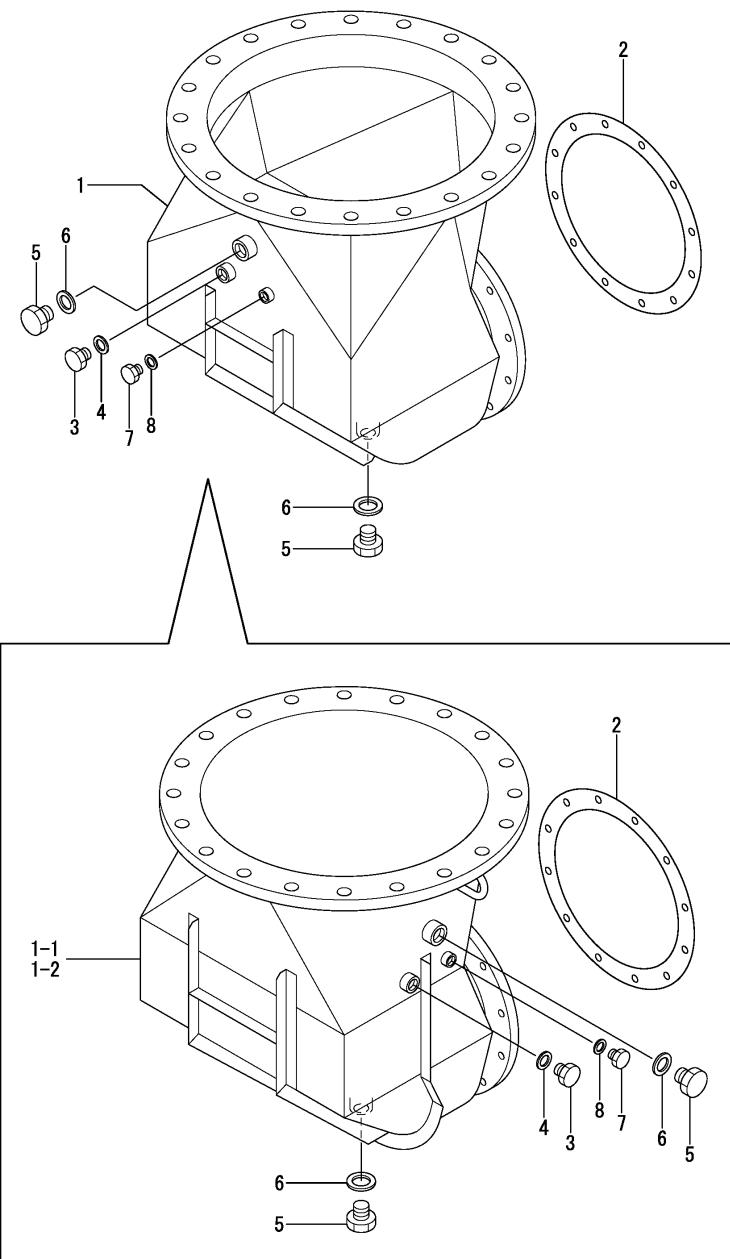
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.84. EXHAUST BEND(500A)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	132653-18760	PIPE,EXH.CONNECTING	1 1 1		
1-1	1	132653-18761	CONNECTING PIPE,EXH. (A=XXXXXX) (B=XXXXXX) (C=*2000.07)	1 1 1	N	
1-2	1	132653-18762	PIPE, EXHAUST 500A (A=XXXXXX) (B=XXXXXX) (C=XXXXXX)	1 1 1	N	
1B	2	153802-18930	ROUND FLANGE(MET30SR)	1 1 1		
1C	2	23211-500511	FLANGE, 5K500	1 1 1		
1G	2	132653-1876B	WOOL, GLASS	1 1 1		
2	1	153802-18980	GASKET(T/C.OUTLET.)	1 1 1		
3	1	23893-040002	PLUG, G1/2	1 1 1		
4	1	23414-210000	GASKET, 21X1.0	1 1 1		
5	1	23893-060002	PLUG, G3/4	2 2 2		
6	1	23414-260000	GASKET, 26X1.0	2 2 2		
7	1	23883-140002	PLUG, 14	1 1 1		
8	1	23414-140000	GASKET, 14X1.0	1 1 1		

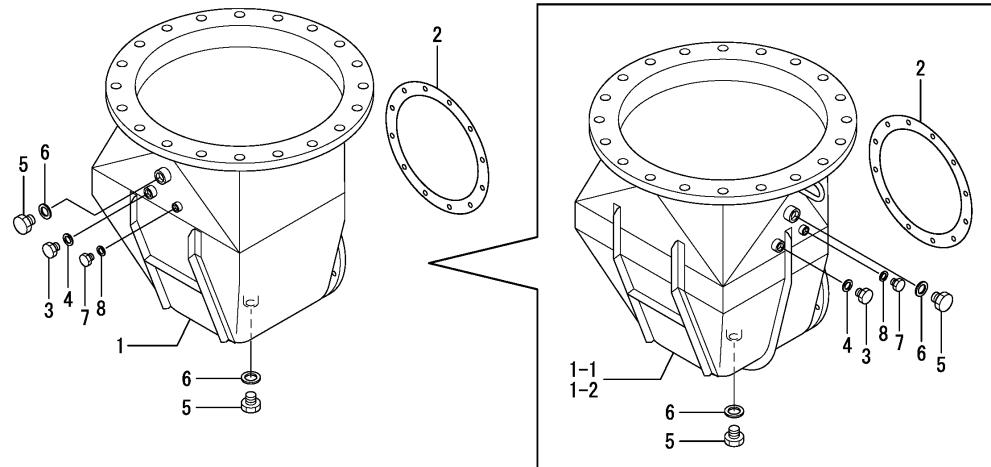
Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732653-18400	18	*	*	*				PIPE ASSY, EXH.500A	

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

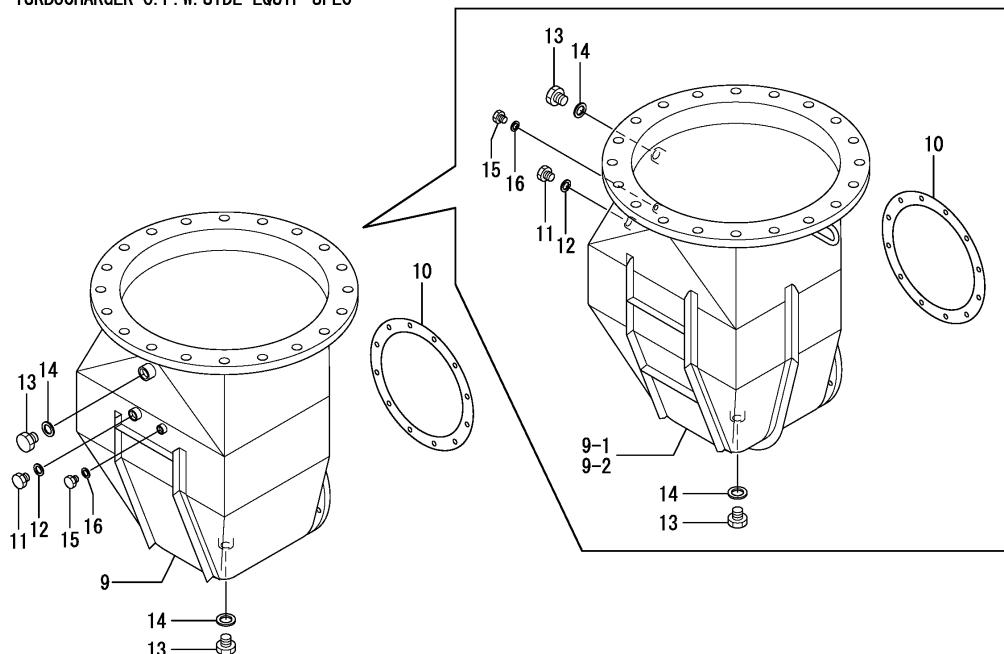
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.85. EXHAUST BEND(550A)

タービンフライホイール側装備仕様  
TURBOCHARGER F. W. SIDE EQUIP SPEC



タービン反フライホイール側装備仕様  
TURBOCHARGER O. F. W. SIDE EQUIP SPEC



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	132659-18770	CONNECTING PIPE,EXH	1 1 1		
1-1	1	132659-18771	CONNECTING PIPE,EXH. (A=XXXXXX) (B=XXXXXX) (C=*2000.07)	1 1 1	N	
1-2	1	132659-18772	CONNECTING PIPE,EXH. (A=XXXXXX) (B=XXXXXX) (C=E00271)	1 1 1	N	
1B	2	153802-18930	ROUND FLANGE(MET30SR)	1 1 1		
1C	2	23211-550562	FLANGE, 5K50	1 1 1		
1G	2	132659-1877B	GLASS WOOL	1 1 1		
1G-1	2	132659-18500	HEAT RESISTANT CLOTH	1 1 1	S	
			(A=XXXXXX) (B=XXXXXX) (C=E00271)			
2	1	153802-18980	GASKET(T.C.OUTLET.)	1 1 1		
3	1	23893-040002	PLUG, G1/2	1 1 1		
4	1	23414-210000	GASKET, 21X1.0	1 1 1		
5	1	23893-060002	PLUG, G3/4	2 2 2		
6	1	23414-260000	GASKET, 26X1.0	2 2 2		
7	1	23883-140002	PLUG, 14	1 1 1		
8	1	23414-140000	GASKET, 14X1.0	1 1 1		
9	1	153802-18760	EXH.CONNECT PIPE 550	1 1 1		
9-1	1	153802-18761	CONNECT.PIPE(T.OUT) (A=XXXXXX) (B=XXXXXX) (C=*2000.07)	1 1 1	N	
9-2	1	153802-18762	PIPE, EXHAUST T,OUT (A=XXXXXX) (B=XXXXXX) (C=E00293)	1 1 1	N	
9B	2	153802-18930	ROUND FLANGE(MET30SR)	1 1 1		
9C	2	23211-550562	FLANGE, 5K50	1 1 1		
9G	2	153802-1876B	GLASS WOOL	1 1 1		
9G-1	2	153802-18600	HEAT RESISTANT CLOTH (A=XXXXXX) (B=XXXXXX) (C=E00293)	1 1 1	S	
10	1	153802-18980	GASKET(T.C.OUTLET.)	1 1 1		
11	1	23893-040002	PLUG, G1/2	1 1 1		
12	1	23414-210000	GASKET, 21X1.0	1 1 1		
13	1	23893-060002	PLUG, G3/4	2 2 2		
14	1	23414-260000	GASKET, 26X1.0	2 2 2		
15	1	23883-140002	PLUG, 14	1 1 1		
16	1	23414-140000	GASKET, 14X1.0	1 1 1		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-18410	18	*	*	*				PIPE ASSY, EXH.550A	T/C FW.side equip
753802-18080	18	*	*	*	*			PIPE ASSY, EXH.OUT	T/C OFW.side equip

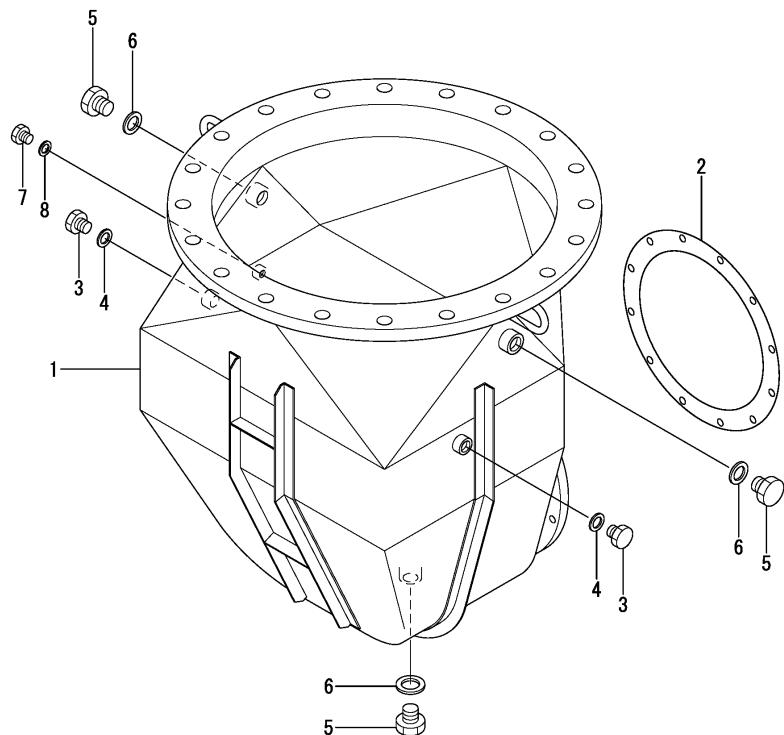
N:Old New, Q:Old New, R:Old Yes New, S:Old No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.86. EXHAUST BEND(600A)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	132659-18780	PIPE 600A,EXH.CONNEC							1	
1-1	1	132659-18781	PIPE, EXH.CONNECTING							1	N
(D=E00301)											
1A	2	153803-18930	FLANGE							1	
1B	2	23211-600613	FLANGE, 5K600							1	
1G	2	132659-18790	INSULATOR							1	
2	1	153803-18780	GASKET							1	
3	1	23893-040002	PLUG, G1/2							2	
4	1	23414-210000	GASKET, 21X1.0							2	
5	1	23893-060002	PLUG, G3/4							3	
6	1	23414-270000	GASKET, 27X1.0							3	
7	1	23883-140002	PLUG, 14							1	
8	1	23414-140000	GASKET, 14X1.0							1	

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-18420	18				*			PIPE ASSY, EXH.OUT	

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.87. BELLOWS(FOR T/C OUT)

500A

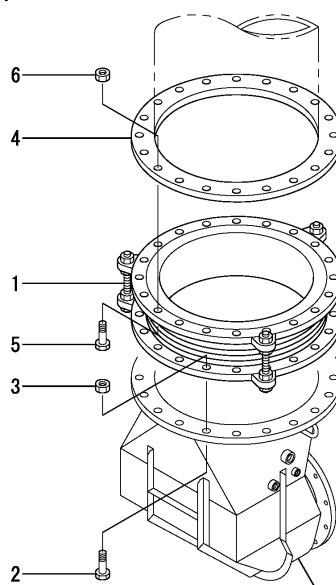


Fig.84

550A

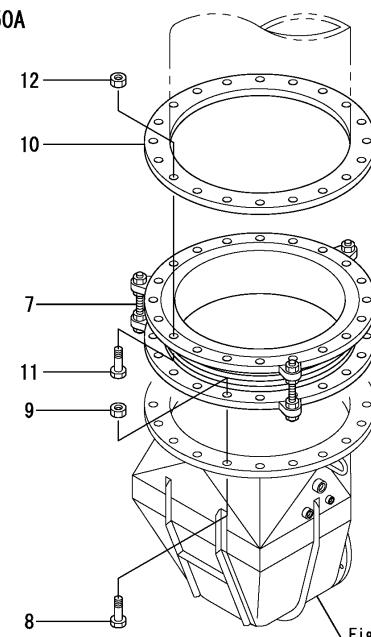


Fig.85

600A

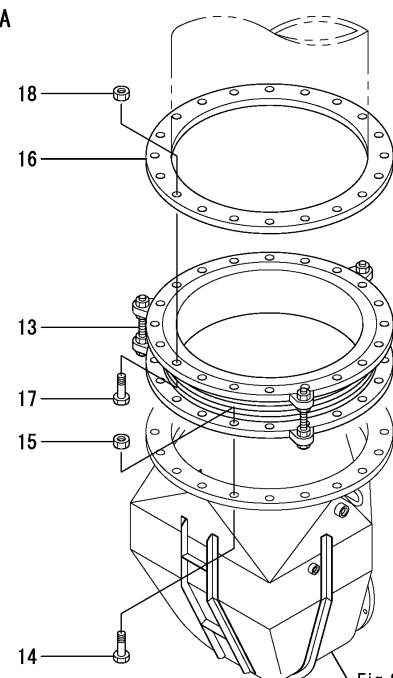


Fig.86

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	23970-500001	BELLOWS, 500A	1	1	1			
2	1	26111-220752	BOLT, M22X 75	20	20	20			
3	1	26711-220002	NUT, M22	20	20	20			
4	1	23211-500511	FLANGE, 5K500	1	1	1			
5	1	26111-220752	BOLT, M22X 75	20	20	20			
6	1	26711-220002	NUT, M22	20	20	20			
7	1	23970-550001	BELLOWS, 550A	1	1	1	1		
8	1	26111-240802	BOLT, M24X 80	20	20	20	20		
9	1	26711-240002	NUT, M24	20	20	20	20		
10	1	23211-550562	FLANGE, 5K550	1	1	1	1		
11	1	26111-240802	BOLT, M24X 80	20	20	20	20		
12	1	26711-240002	NUT, M24	20	20	20	20		
13	1	23970-600001	BELLOWS, 600A					1	
14	1	26111-240802	BOLT, M24X 80				20		
15	1	26711-240002	NUT, M24				20		
16	1	23211-600613	FLANGE, 5K600				1		
17	1	26111-240802	BOLT, M24X 80				20		
18	1	26711-240002	NUT, M24				20		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T000N-0012H0	18	*	*	*				BELLOWS, 500	500A
T000N-0012I0	18	*	*	*	*			BELLOWS, 550	550A
T000N-0012J0	18			*				JOINT ASSY, EXHAUST	600A
T000A-0010I0	18	*	*	*				FLANGE, 5K-500A	500A
T000A-0010J0	18	*	*	*	*			FLANGE, 5K 550A	550A
T000A-0010K0	18			*				FLANGE, 600A	600A

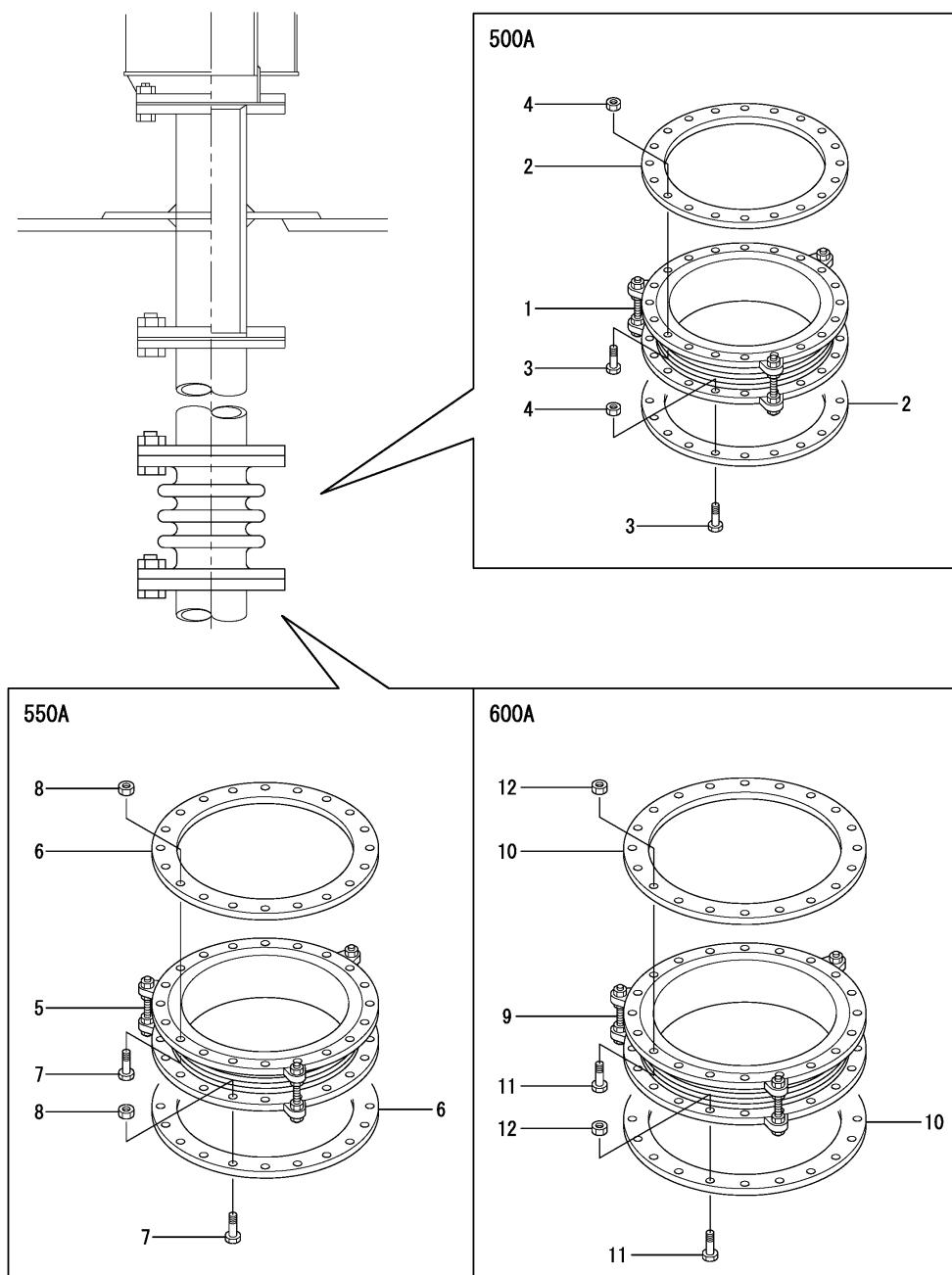
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.88. BELLOWS(FOR RIGGING PIPING)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



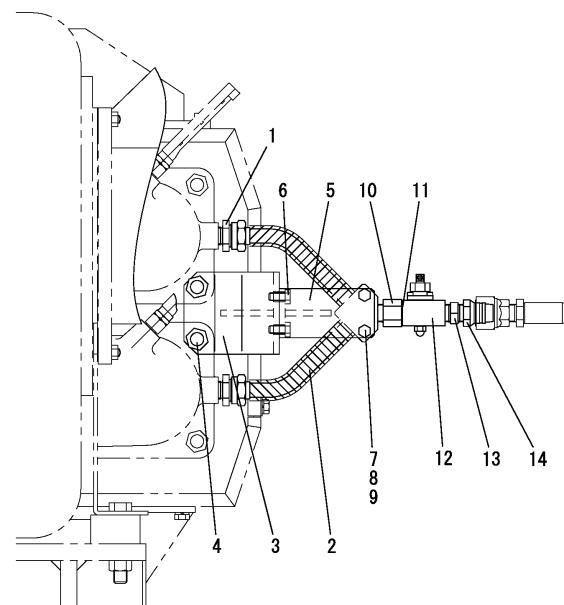
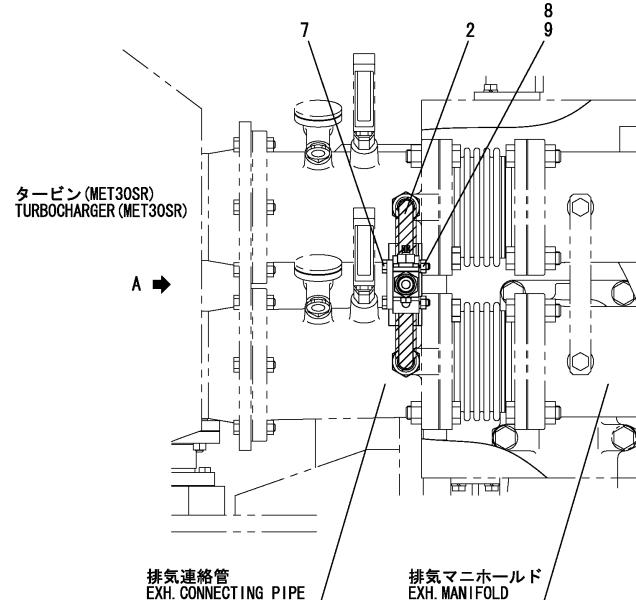
No.	Lev.	Parts No.	Description	Q'ty				
				(A)	(B)	(C)	(D)	(E)
1	1	23970-500001	BELLOWS, 500A	1	1	1		
2	1	23211-500511	FLANGE, 5K500	2	2	2		
3	1	26111-220752	BOLT, M22X 75	40	40	40		
4	1	26711-220002	NUT, M22	40	40	40		
5	1	23970-550001	BELLOWS, 550A	1	1	1	1	
6	1	23211-550562	FLANGE, 5K550	2	2	2	2	
7	1	26111-240802	BOLT, M24X 80	40	40	40	40	
8	1	26711-240002	NUT, M24	40	40	40	40	
9	1	23970-600001	BELLOWS, 600A					1
10	1	23211-600613	FLANGE, 5K600					2
11	1	26111-240802	BOLT, M24X 80					40
12	1	26711-240002	NUT, M24					40

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
23970-500001	18	*	*	*				BELLOWS, 500A	500A
23970-550001	18	*	*	*	*			BELLOWS, 550A	550A
23970-600001	18			*				BELLOWS, 600A	600A
T000A-001010	18	*	*	*				FLANGE, 5K500A	500A
T000A-0010J0	18	*	*	*	*			FLANGE, 5K550A	550A
T000A-0010K0	18			*				FLANGE, 600A	600A

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.89. T/C WASHING CONNECT.PIPE(MET30SR)



## Remarks

(1)Not illustrated

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R	
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	43551-000351	UNION 3/4-M36	2	2	2					
2	1	132658-18990	PIPE	1	1	1					
2A	2	23311-220000	JOINT, 22	2	2	2					
2B	2	23821-220000	NUT, CAP 22	2	2	2					
2E	2	132658-1899B	LAGGING,FEED PIPE	1	1	1					
3	1	132658-18960	SUPPORT A	1	1	1					
4	1	45521-019330	BOLT M20X 80(SUS304)	2	2	2					
4-1	1	45521-020320	BOLT, M20X85	2	2	2					N
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)							
5	1	132658-18970	SUPPORT B	1	1	1					
6	1	26206-120252	BOLT, M12X 25 PLATED	2	2	2					
7	1	26206-100652	BOLT, M10X 65 PLATED	2	2	2					
8	1	22217-100000	WASHER, SPRING 10	2	2	2					
9	1	26706-100002	NUT, M10	2	2	2					
10	1	43570-019620	SOCKET	1	1	1					
11	1	23414-270000	GASKET, 27X1.0	1	1	1					
12	1	43600-028930	COCK,PIPE WASH.THERM	1	1	1					
13	1	23163-060007	NIPPLE, R3/4	1	1	1					
14	1	153603-18910	SNAP JOINT	1	1	1					
15	1	153602-92950	PLUG	1	1	1					1
16	1	23010-018000	CLAMP, 18	1	1	1					1

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-18410	18	*	*	*				PIPE ASSY, WASH	For MET30SR
753602-92950	18	*	*	*				PLUG, BLOWER WASHER	Attached to T/C

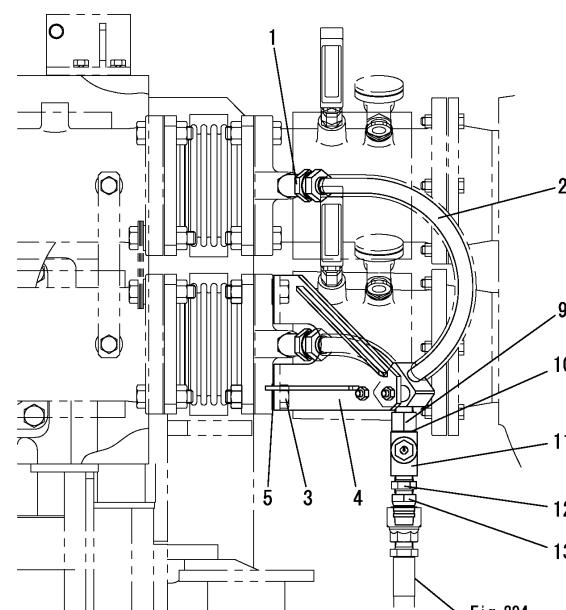
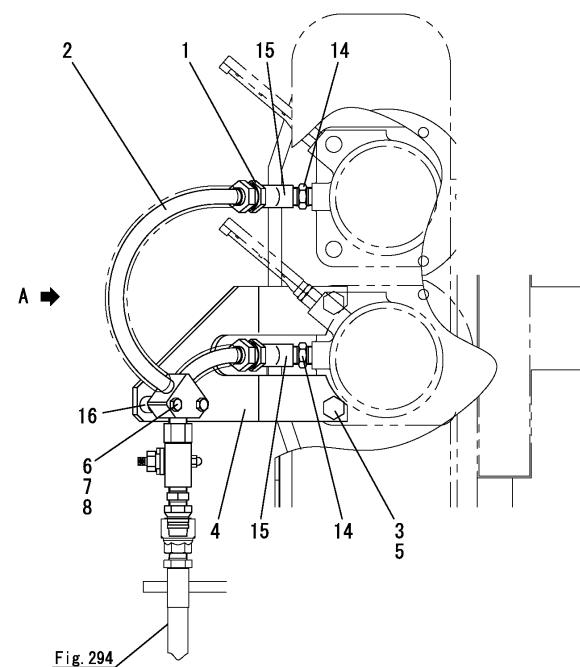
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.90. T/C WASHING DEVICE(MET30SR)(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



Aから見る  
VIEWED FROM A

No.	Lev.	Parts No.	Description	Q'ty					I	R	
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	43551-000351	UNION 3/4-M36	2	2	2					
2	1	151604-18460	PIPE	1	1	1					
2A	2	23311-220000	JOINT, 22	2	2	2					
2B	2	23821-220000	NUT, CAP 22	2	2	2					
2F	2	151604-1846C	PIPE, INLET	1	1	1					
2G	2	151604-1846D	PIPE, INLET	1	1	1					
3	1	45521-020320	BOLT, M20X85	2	2	2					
4	1	132654-18410	SUPPORT	1	1	1					
5	1	22133-200000	WASHER, 20	4	4	4					
6	1	26206-100752	BOLT, M10X 75 PLATED	2	2	2					
7	1	22217-100000	WASHER, SPRING 10	2	2	2					
8	1	26706-100002	NUT, M10	2	2	2					
9	1	43570-019620	SOCKET	1	1	1					
10	1	23414-270000	GASKET, 27X1.0	1	1	1					
11	1	43600-028930	COCK, PIPE WASH.THERM	1	1	1					
12	1	23163-060007	NIPPLE, R3/4	1	1	1					
13	1	153603-18910	SNAP JOINT	1	1	1					
14	1	23163-060000	NIPPLE, R3/4	2	2	2					
15	1	23115-060000	ELBOW, 45 R3/4	2	2	2					
16	1	138987-39260	SPACER	2	2	2					

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-18440	18	*	*	*				WASH ASSY, T NT	For MET30SR

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

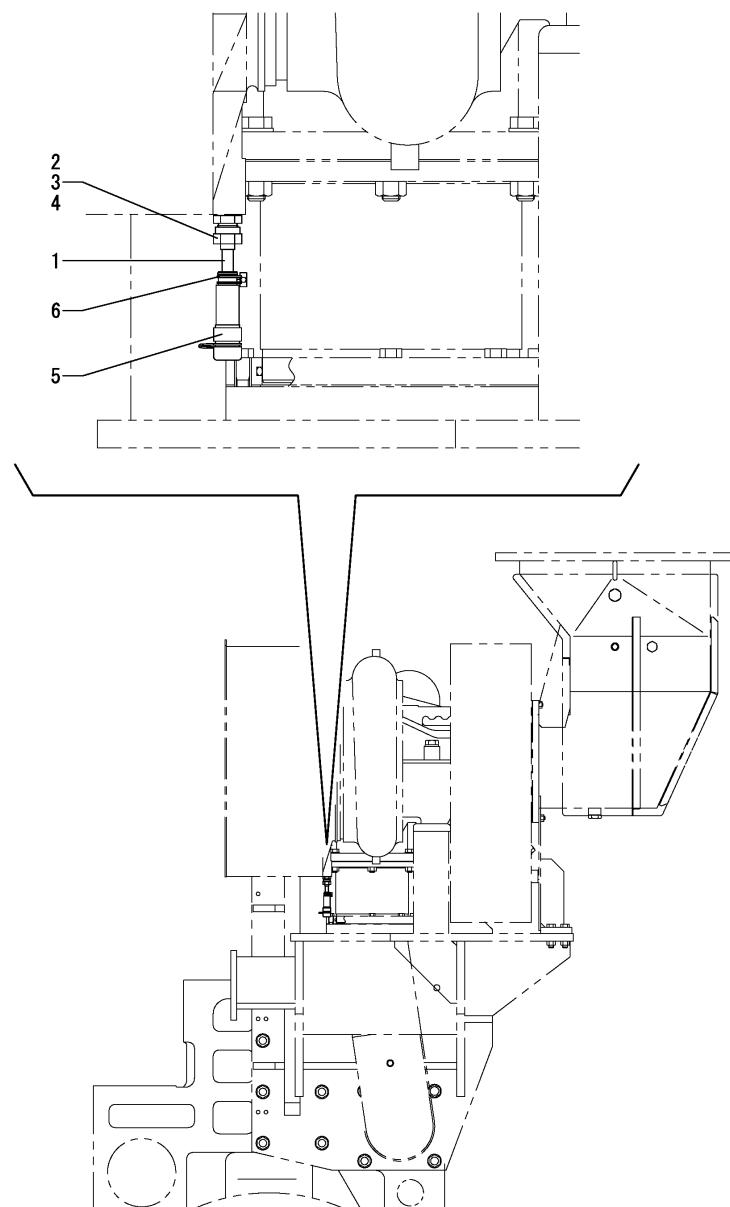
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.91. BLOWER WASHING PIPE(TPS61D)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B)	(C) (D)	(E) (F)
1	1	132859-18410	PIPE,BLWR.WASHER UNT	1		
1B	2	23314-100001	JOINT, 10	1		
2	1	23824-100001	NUT, CAP 10	1		
3	1	23834-100000	UNION, 10	1		
4	1	23414-160000	GASKET, 16X1.0	1		
5	1	153602-92950	PLUG	1		
6	1	23010-018000	CLAMP, 18	1		

FLYWHI EHEEL側より見る  
VIEW FLYWHEEL SIDE

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732859-18410	18			*				PIPE ASSY, BLOWER	For TPS61D
753602-92950	18			*				PLUG, BLOWER WASHER	Attached to T/C

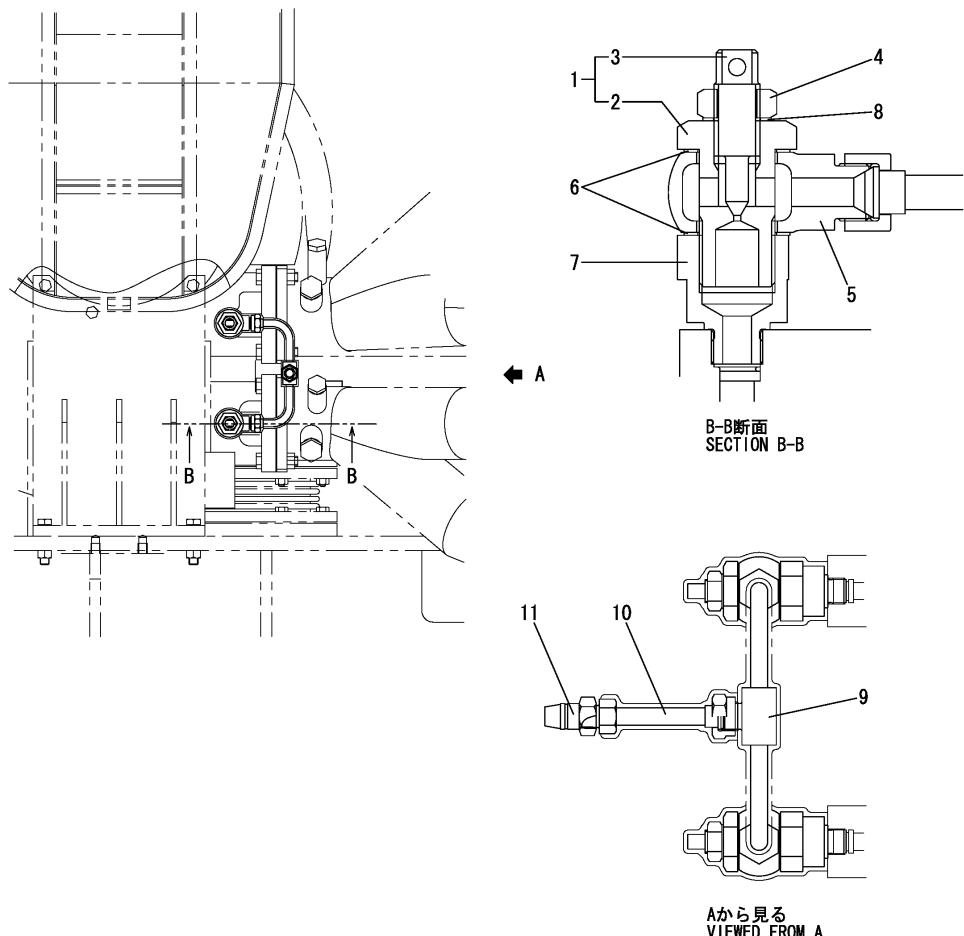
N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.92. T/C WASHING NEEDLE VALVE &amp; WATER FEED PIPE(TPS61D)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

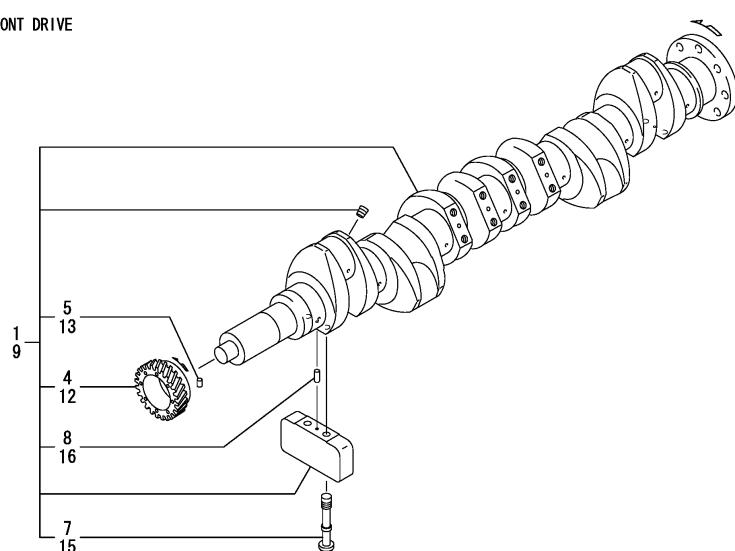
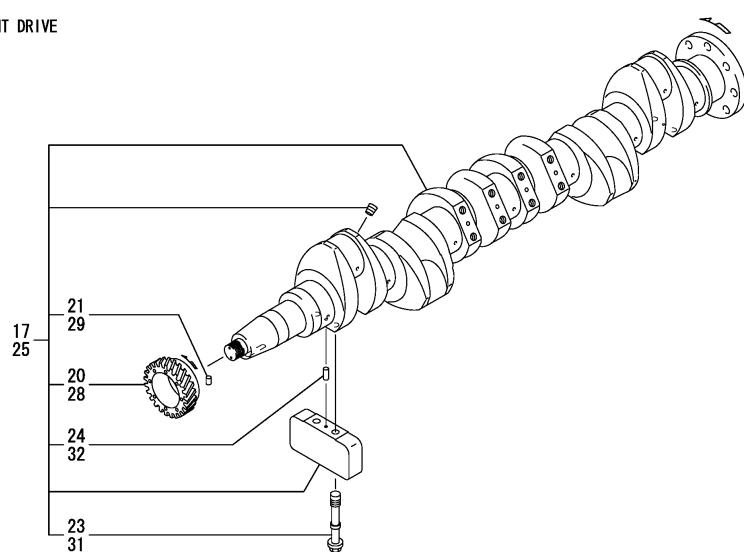
(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	43600-015860	NEEDLE VALVE ASSY							2	
2	2	43600-007970	BODY, NEEDLE VALVE							2	
3	2	43600-007940	VALVE, NEEDLE							2	
4	1	26772-160002	NUT, LOCK M16							2	
4-1	1	26773-160002	NUT, LOCK M16							2	N
(D=E00379)											
5	1	43510-001310	PIPE JOINT							2	
6	1	23414-270000	GASKET, 27X1.0							4	
7	1	153606-18830	BED ASSY, CYLINDER							2	
8	1	23414-160000	GASKET, 16X1.0							2	
9	1	153803-18860	PIPE, INLET							1	
9B	2	23314-120001	JOINT, 12							2	
9C	2	23824-120001	NUT, CAP 12							2	
9D	2	153803-18880	LAGGING, WATER PIPE							1	
10	1	153803-18870	PIPE, INLET							1	
10A	2	23314-120001	JOINT, 12							1	
10B	2	23824-120001	NUT, CAP 12							1	
10C	2	43570-008420	SOCKET PT3/8							1	
10D	2	153803-18890	LAGGING, WATER PIPE							1	
11	1	43590-004120	JOINT							1	

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
753606-18370	18			*				VALVE ASSY, NEEDLE	
753803-18360	18			*				PIPE, WATER FEED	For TPS61D

## Fig.93. CRANKSHAFT(CLKW.)

前駆動無し  
WITHOUT FRONT DRIVE前駆動付  
WITH FRONT DRIVE

## Remarks

- (1)Standard parts  
Parts number will be informed later.  
(2)Optional parts

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	XXXXX	CRANKSHAFT(CLKW)ASSY	1	1	1	1	1	1	
4	2	132654-21200	GEAR, CRANKSHAFT Z45	1	1	1	1	1		
5	2	22312-060060	PIN, PARALLEL M6X 6	1	1	1	1	1		
7	2	132658-21131	BOLT(BALANCE WEIGHT)	24	24	24	24	24		
8	2	22312-160300	PIN, PARALLEL M16X30	12	12	12	12	12		
9	1	732658-21702-A	CRANKSHAFT(CLKW)ASSY	1	1	1	1	1	2	
12	2	132654-21200	GEAR, CRANKSHAFT Z45	1	1	1	1	1		
13	2	22312-060060	PIN, PARALLEL M6X 6	1	1	1	1	1		
15	2	132658-21131	BOLT(BALANCE WEIGHT)	24	24	24	24	24		
16	2	22312-160300	PIN, PARALLEL M16X30	12	12	12	12	12		
17	1	XXXXX	CRANKSHAFT(CLKW)ASSY	1	1	1	1	1	1	
20	2	132654-21200	GEAR, CRANKSHAFT Z45	1	1	1	1	1		
21	2	22312-060060	PIN, PARALLEL M6X 6	1	1	1	1	1		
23	2	132658-21131	BOLT(BALANCE WEIGHT)	24	24	24	24	24		
24	2	22312-160300	PIN, PARALLEL M16X30	12	12	12	12	12		
25	1	732659-21703-C	CRANKSHAFT(CLKW)ASSY	1	1	1	1	1	2	
28	2	132654-21200	GEAR, CRANKSHAFT Z45	1	1	1	1	1		
29	2	22312-060060	PIN, PARALLEL M6X 6	1	1	1	1	1		
31	2	132658-21131	BOLT(BALANCE WEIGHT)	24	24	24	24	24		
32	2	22312-160300	PIN, PARALLEL M16X30	12	12	12	12	12		

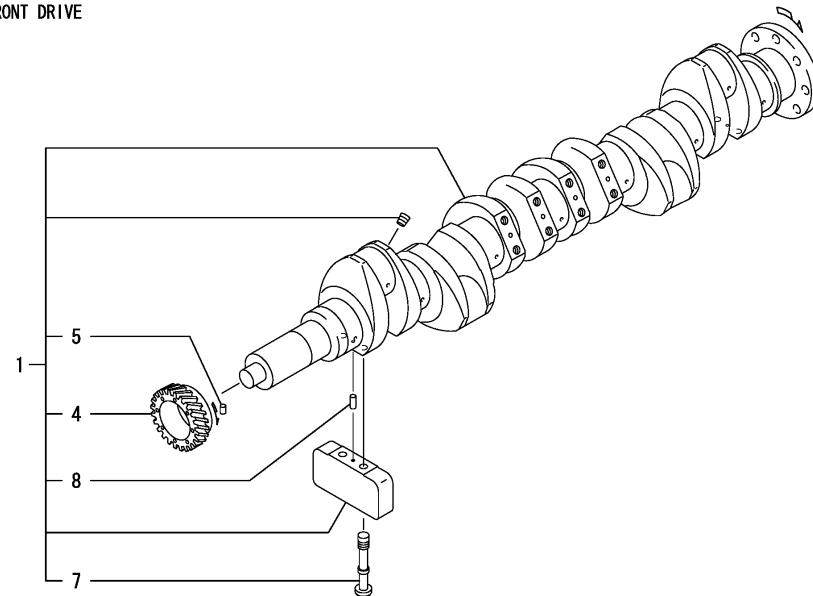
Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-21012	21	*	*	*	*	*		CRANKSHAFT ASSY	XR,Without front drive(Optional)
732658-21150	21	*	*	*	*	*		CRANKSHAFT,XR	XR,Without front drive(Others class)
732658-21160	21	*	*	*	*	*		CRANKSHAFT,XR	XR,Without front drive(AB class)
732658-21170	21	*	*	*	*	*		CRANKSHAFT,XR	XR,Without front drive(BV class)
732658-21180	21	*	*	*	*	*		CRANKSHAFT,XR	XR,Without front drive(HK class)
732658-21190	21	*	*	*	*	*		CRANKSHAFT,XR	XR,Without front drive(CR class)
732658-21200	21	*	*	*	*	*		CRANKSHAFT,XR	XR,Without front drive(GL class)
732658-21210	21	*	*	*	*	*		CRANKSHAFT,XR	XR,Without front drive(KR class)
732658-21220	21	*	*	*	*	*		CRANKSHAFT,XR	XR,Without front drive(LR class)
732658-21230	21	*	*	*	*	*		CRANKSHAFT,XR	XR,Without front drive(NV class)
732658-21240	21	*	*	*	*	*		CRANKSHAFT,XR	XR,Without front drive(RINA class)
732659-21013	21	*	*	*	*	*		CRANKSHAFT ASSY	XR,With front drive(Optional)
732659-21150	21	*	*	*	*	*		CRANKSHAFT,XR	XR,With front drive(Others class)
732659-21160	21	*	*	*	*	*		CRANKSHAFT,XR	XR,With front drive(AB class)
732659-21170	21	*	*	*	*	*		CRANKSHAFT,XR	XR,With front drive(BV class)
732659-21180	21	*	*	*	*	*		CRANKSHAFT,XR	XR,With front drive(HK class)
732659-21190	21	*	*	*	*	*		CRANKSHAFT,XR	XR,With front drive(CR class)
732659-21200	21	*	*	*	*	*		CRANKSHAFT,XR	XR,With front drive(GL class)
732659-21210	21	*	*	*	*	*		CRANKSHAFT,XR	XR,With front drive(KR class)
732659-21220	21	*	*	*	*	*		CRANKSHAFT,XR	XR,With front drive(LR class)
732659-21230	21	*	*	*	*	*		CRANKSHAFT,XR	XR,With front drive(NV class)
732659-21240	21	*	*	*	*	*		CRANKSHAFT,XR	XR,With front drive(RINA class)

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

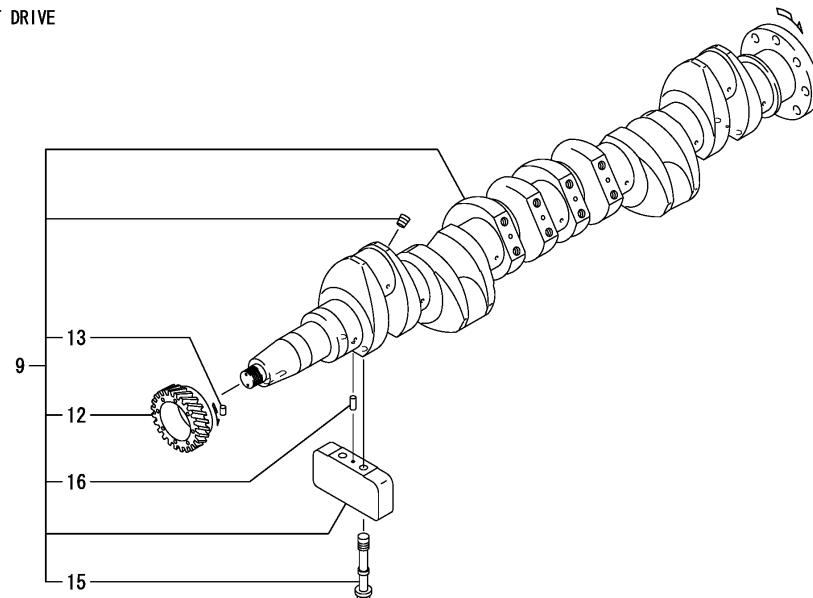
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.94. CRANKSHAFT(CCLKW.)

前駆動無し  
WITHOUT FRONT DRIVE



前駆動付  
WITH FRONT DRIVE



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	732658-21110	CRANKSHAFT(CCLKW)ASY	1	1	1	1		
4	2	132654-21210	GEAR, CRANKSHAFT Z45	1	1	1	1		
5	2	22312-060060	PIN, PARALLEL M6X 6	1	1	1	1		
7	2	132658-21131	BOLT(BALANCE WEIGHT)	24	24	24	24		
8	2	22312-160300	PIN, PARALLEL M16X30	12	12	12	12		
9	1	732659-21110	CRANKSHAFT(CCLKW)ASY	1	1	1	1		
12	2	132654-21210	GEAR, CRANKSHAFT Z45	1	1	1	1		
13	2	22312-060060	PIN, PARALLEL M6X 6	1	1	1	1		
15	2	132658-21131	BOLT(BALANCE WEIGHT)	24	24	24	24		
16	2	22312-160300	PIN, PARALLEL M16X30	12	12	12	12		

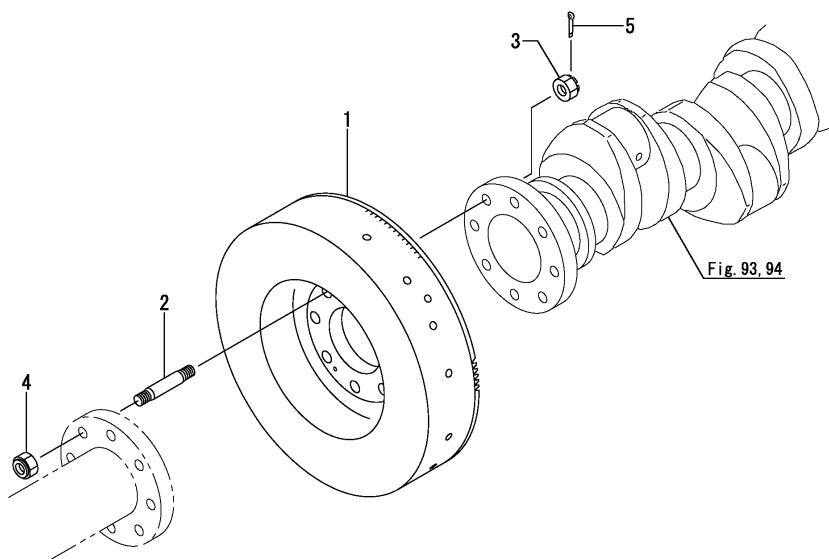
Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-21110	21	*	*	*	*			CRANKSHAFT ASSY, XL	XL,Without front drive
732659-21110	21	*	*	*	*			CRANKSHAFT ASSY, XL	XL,With front drive

## Fig.95. FLYWHEEL

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty						(A)	(B)	(C)
				(A)	(B)	(C)	(D)	(E)	(F)			
1	1	42311-009420	FLYWHEEL 1200X285	1	1	1	1					
2	1	132659-21510	BOLT	8	8	8	8					
3	1	132659-21520	NUT	8	8	8	8					
4	1	132654-21560	U-NUT M45	8	8	8	8					
5	1	22417-800850	PIN, COTTER 8.0X85	8	8	8	8					

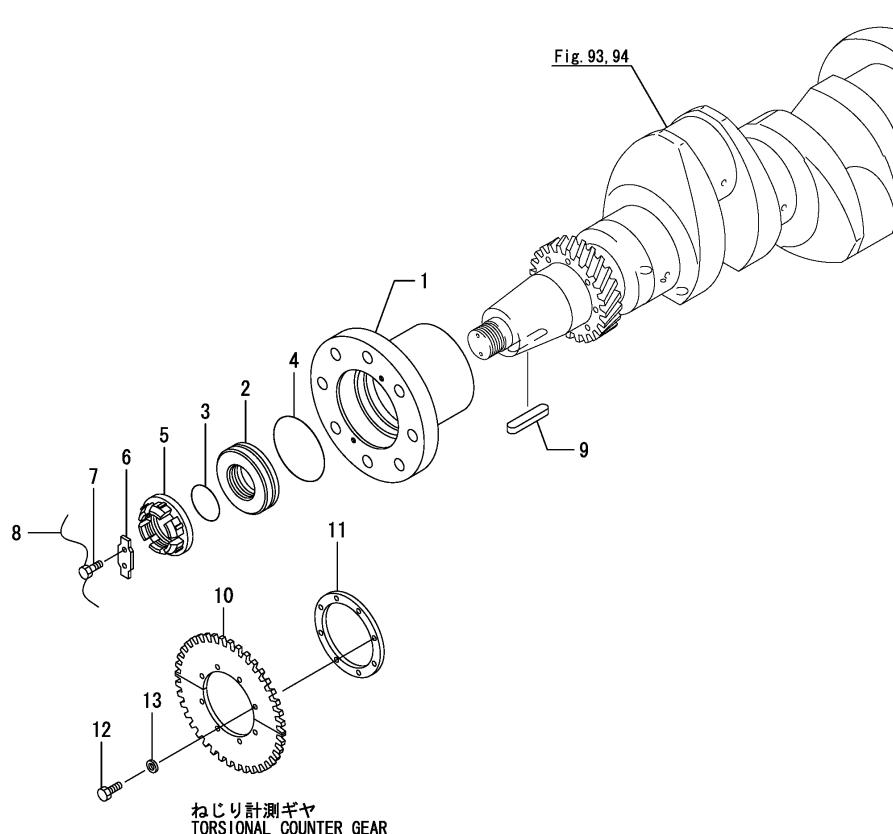


Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
42311-009420	21	*	*	*	*			FLYWHEEL, 1200X285	
732659-21090	21	*	*	*	*			BOLT ASSY, FLYWHEEL	

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.96. FRONT DRIVING COUPLING &amp; COUNTER GEAR(TORSION)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	153605-21820	COUPLING(OFW.)	1	1	1	1	1		
2	1	153605-21900	TIGHTEN PIECE	1	1	1	1	1		
3	1	24321-001050	O-RING, 1AG105.0	1	1	1	1	1		
4	1	24321-002100	O-RING, 1AG210.0	1	1	1	1	1		
5	1	153605-21910	LOCK NUT,COUPLING	1	1	1	1	1		
6	1	153605-21920	LOCK PIECE	1	1	1	1	1		
7	1	26206-120256	BOLT, M12X 25 PLATED	2	2	2	2	2		
8	1	22451-160000	WIRE, 1.6	1	1	1	1	1		
9	1	22512-321602	KEY, 32X160	1	1	1	1	1		
10	1	153605-21971	GEAR(TORSION COUNTER)	1	1	1	1	1		
11	1	153605-21980	SPACER, GEAR TORSION	1	1	1	1	1		
12	1	26206-100252	BOLT, M10X 25 PLATED	8	8	8	8	8		
13	1	142903-05180	WASHER	8	8	8	8	8		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
753605-21020	21	*	*	*	*			COUPLING ASSY, FRONT	With front drive
753605-21200	21	*	*	*	*			GEAR	

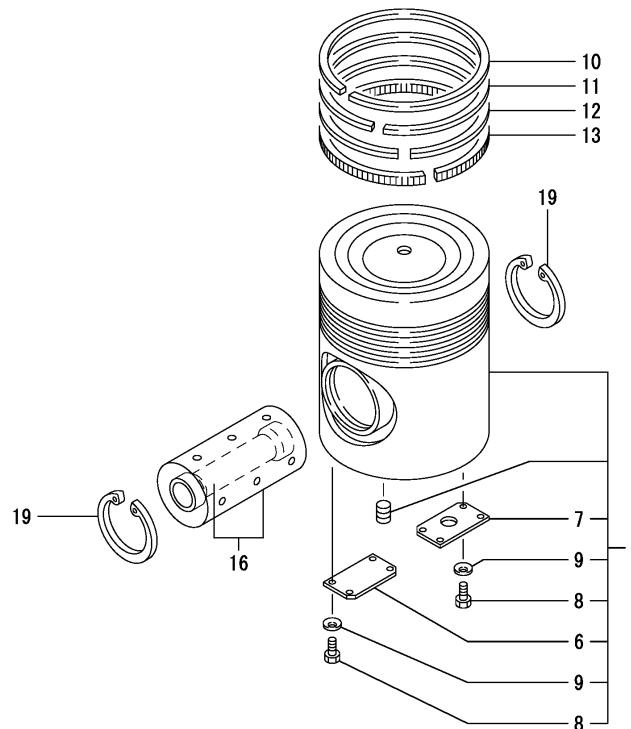
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.97. PISTON(MDO)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	132659-22456	PISTON(FCD)ASSY.	6	6	6					
2	1	132659-22490-C	PISTON ASSY							6	
6	2	132654-22871	COVER	6	6	6	6				
7	2	132654-22881	COVER	6	6	6	6				
8	2	26206-080162	BOLT, M8X 16 PLATED	48	48	48	48	48			
9	2	138613-23290	WASHER	48	48	48	48	48			
10	1	132654-22140	RING(NO.1),PISTON	6	6	6	6				
11	1	132654-22150	RING(NO.2),PISTON	6	6	6	6				
12	1	132654-22160	RING(NO.3),PISTON	6	6	6	6				
13	1	132654-22230	RING, OIL	6	6	6	6				
16	1	132654-22291	PIN PISTON	6	6	6	6				
19	1	132654-22350	CIRCLIP 140	12	12	12	12	12			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-22014	22	*	*	*				PISTON ASSY	MDO
732659-22090	22				*			PISTON ASSY	MDO

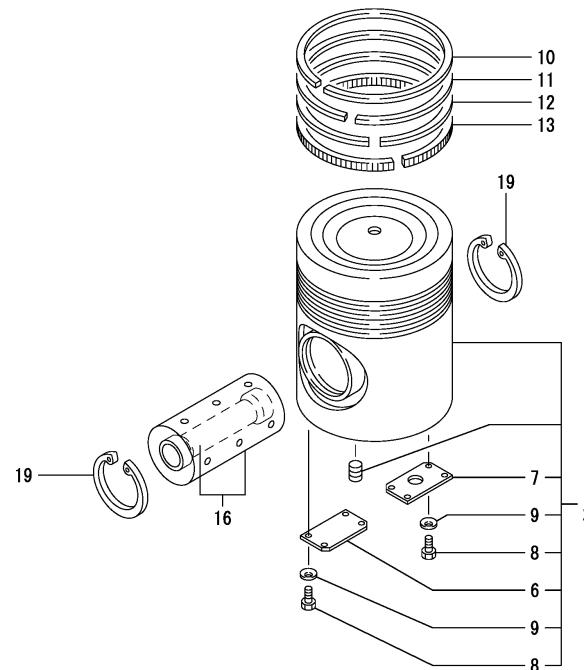
N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xrightarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xrightarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.98. PISTON(HFO)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	132659-22475-C	PISTON	6	6	6
1-1	1	XXXXX	PISTON	6	6	6
		(A=XXXXXX)	(B=XXXXXX)	(C=E00388)		S 1
2	1	132659-22490-C	PISTON ASSY	6		
2-1	1	XXXXX	PISTON	6		6
				(D=E00379)		S 1
6	2	132654-22871	COVER	6	6	6
7	2	132654-22881	COVER	6	6	6
8	2	26206-080162	BOLT, M8X 16 PLATED	48	48	48
9	2	138613-23290	WASHER	48	48	48
10	1	132654-22140	RING(NO.1),PISTON	6	6	6
10-1	1	132654-22190	RING, PISTON	6	6	6
		(A=XXXXXX)	(B=XXXXXX)	(C=E00388)	(D=E00379)	S
11	1	132654-22150	RING(NO.2),PISTON	6	6	6
11-1	1	132658-22160	RING, PISTON	6	6	6
		(A=XXXXXX)	(B=XXXXXX)	(C=E00388)	(D=E00379)	S
12	1	132654-22160	RING(NO.3),PISTON	6	6	6
12-1	1	132658-22170	RING, PISTON	6	6	6
		(A=XXXXXX)	(B=XXXXXX)	(C=E00388)	(D=E00379)	S
13	1	132654-22230	RING, OIL	6	6	6
13-1	1	132658-22200	RING, OIL	6	6	6
		(A=XXXXXX)	(B=XXXXXX)	(C=E00388)	(D=E00379)	S
16	1	132654-22291	PIN PISTON	6	6	6
19	1	132654-22350	CIRCLIP 140	12	12	12

## Remarks

(1) Parts number will be informed later.

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-22033	22	*	*	*				PISTON ASSY	HFO
732659-22034	22	*	*	*				PISTON ASSY	HFO:From E00388
732659-22090	22			*				PISTON ASSY	HFO
732658-22020	22			*				PISTON ASSY	HFO:From E00379

N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

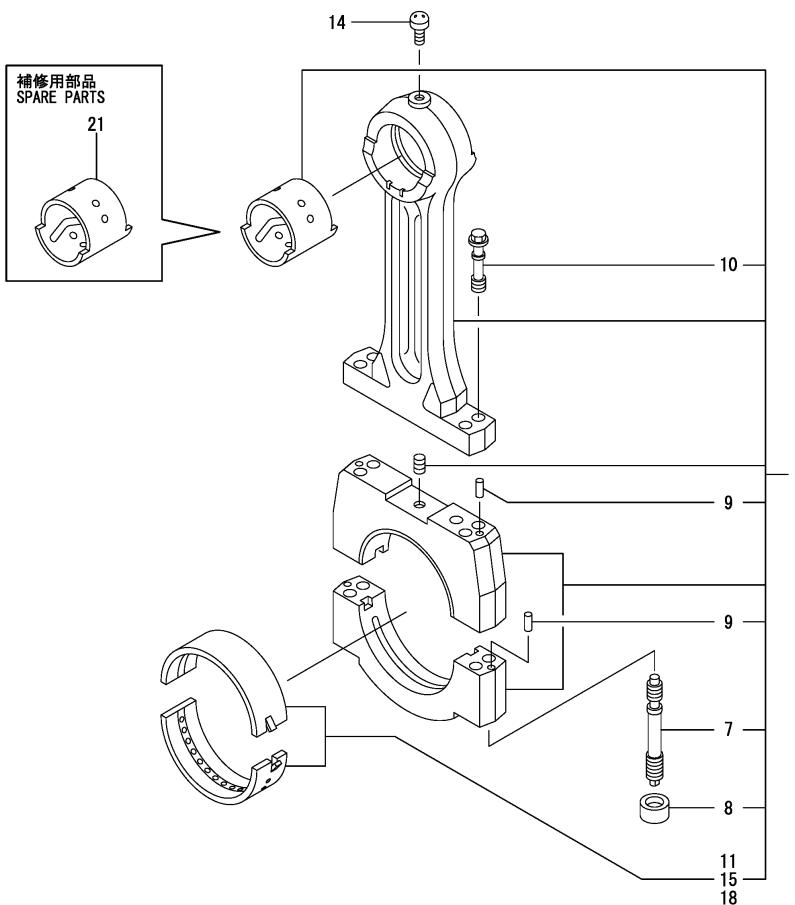
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.99. CONNECTING ROD

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	732659-23011-C	ROD ASSY, CONNECTING	6	6	6	6				
7	3	132659-23201	BOLT, ROD(LOWER)	24	24	24	24				
8	3	132654-23210	NUT, ROD BOLT	24	24	24	24				
9	3	132654-23251	PIN	24	24	24	24				
10	3	132659-23220	BOLT, ROD	24	24	24	24				
11	2	132659-23324	MATAL, CRANK PIN	6	6	6	6				
14	1	132654-23861	NOZZLE	6	6	6	6				
15	1	132659-23354	METAL COMP.(U0.5)	6	6	6	6			1	
18	1	132659-23384	METAL COMP.(U1.0)	6	6	6	6			2	
21	1	132654-23100	BUSH, PISTON PIN	6	6	6	6			3	
21-1	1	132654-23101	BUSH, PISTON PIN (A=EXXXXX) (B=EXXXXX) (C=E00225)	6	6	6	6			N	3
21-2	1	132654-23102	BUSH, PISTON PIN (A=EXXXXX) (B=EXXXXX) (C=E00313) (D=E00322)	6	6	6	6			N	3



## Remarks

- (1) Under sized(U.S.=0.50)parts.
- (2) Under sized(U.S.=1.0)parts.
- (3) Spare parts.

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-23011	23	*	*	*	*			ROD ASSY, CONNECTING	

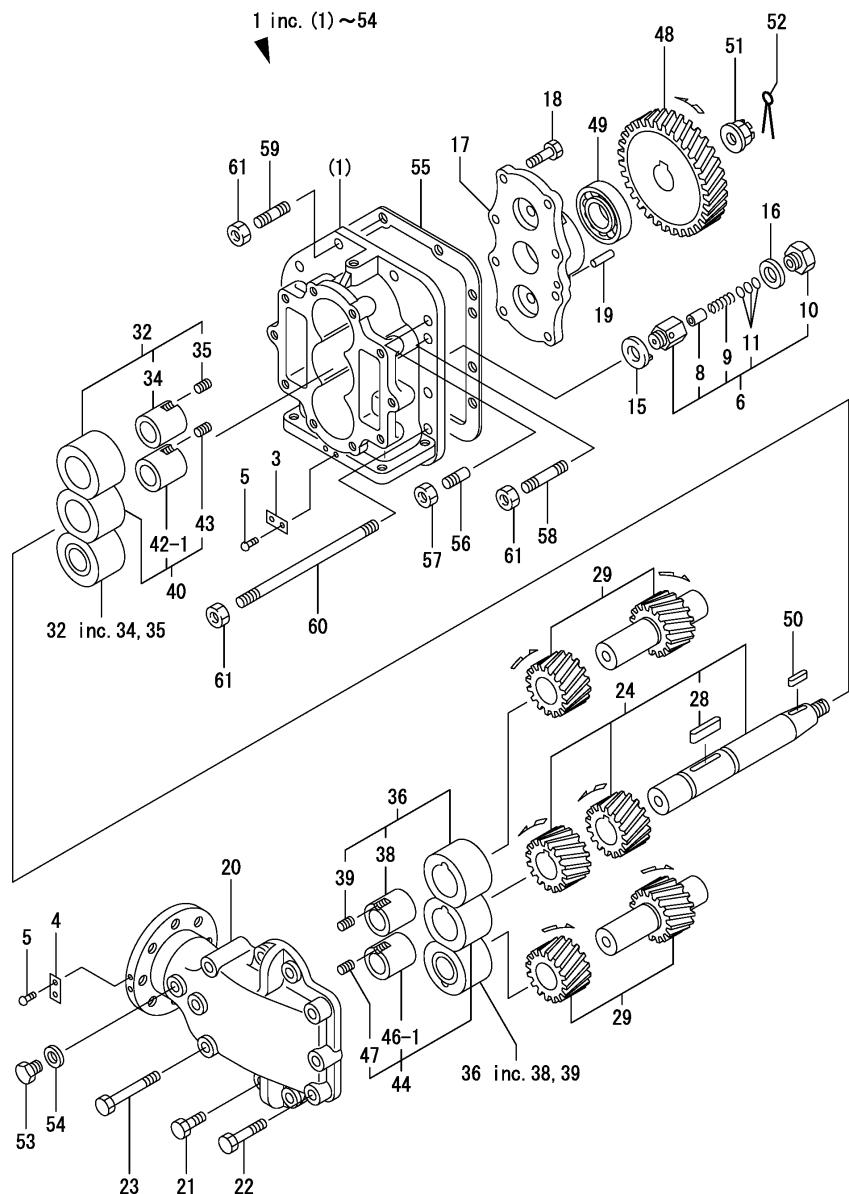
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.100. LUB.OIL PUMP

- (A)=6N330L-UV
- (B)=6N330L-SV
- (C)=6N330L-EV

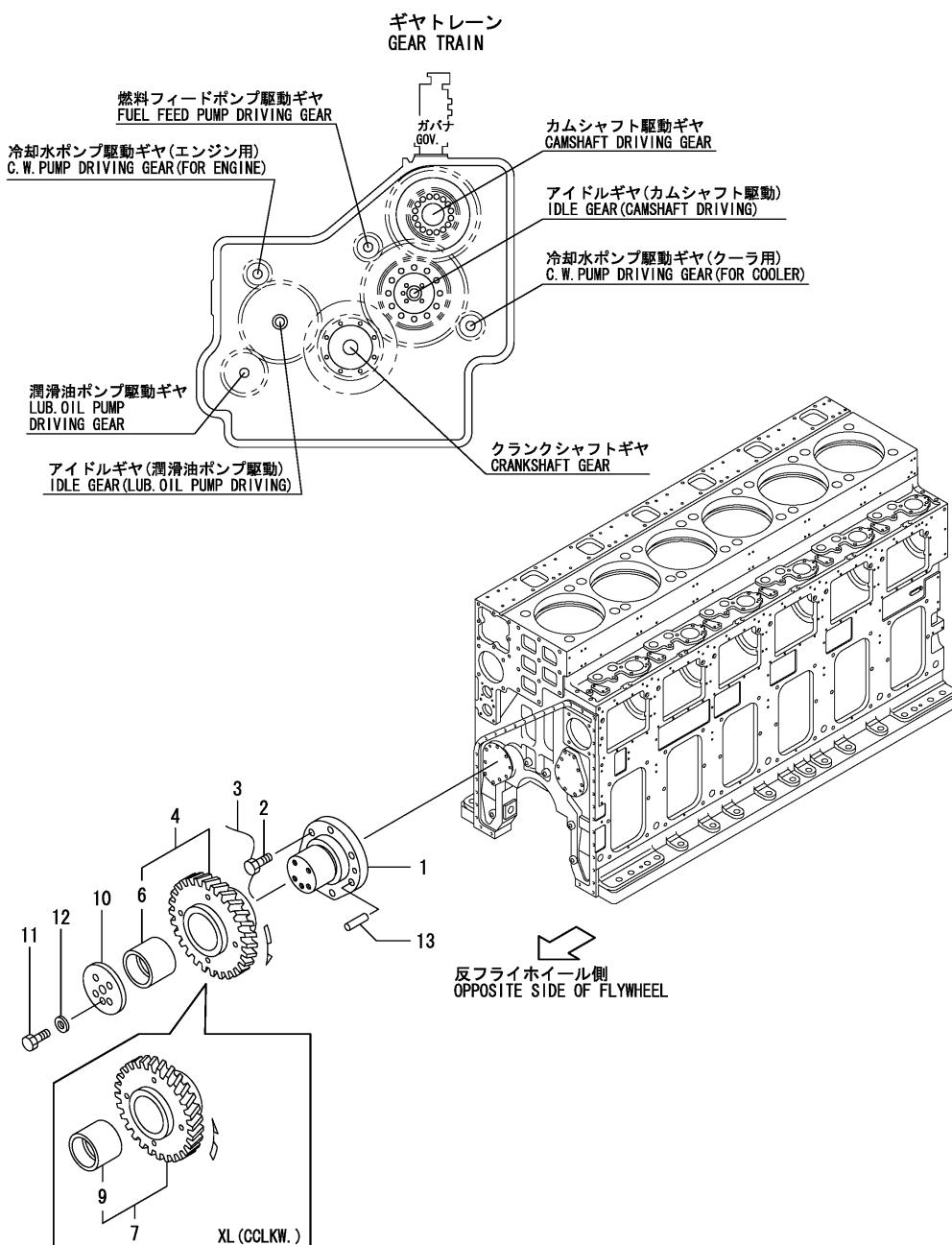
(D)=6N330L-GV  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty		I	R		
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	732659-32101	LUB.OIL PUMP AS.,XR	1	1	1	1		
3	2	137903-52730	LABEL	1	1	1	1		
4	2	137903-52740	LABEL	1	1	1	1		
5	2	137900-91451	RIVET	4	4	4	4		
6	2	744626-32200	VALVE ASSY, SAFETY	2	2	2	2		
8	3	145610-32320	VALVE, SAFETY	2	2	2	2		
9	3	144626-32330	SPRING	2	2	2	2		
10	3	138613-84232	RETAINER, SPRING	2	2	2	2		
11	3	145410-32400	PLATE,ADJUSTING	2	2	2	2		
15	2	145410-32381	WASHER	2	2	2	2		
16	2	23414-250000	GASKET, 25X1.0	2	2	2	2		
17	2	142903-32020	HOUSING	1	1	1	1		
18	2	26292-140452	BOLT, M14X 45	8	8	8	8		
19	2	22312-100400	PIN, PARALLEL M10X40	2	2	2	2		
20	2	132654-32080	COVER	1	1	1	1		
21	2	26292-140352	BOLT, M14X 35	4	4	4	4		
22	2	26292-140752	BOLT, M14X 75	3	3	3	3		
23	2	26292-141102	BOLT, M14X110	3	3	3	3		
24	2	142903-32800	GEAR, LUB OIL PUMP	1	1	1	1		
28	3	22512-121002	KEY, 12X100	1	1	1	1		
29	2	742607-32500	GEAR ASSY, 2ND	2	2	2	2		
32	2	142607-32280	PLATE (A) W/BUSH	2	2	2	2		
34	3	139964-32150	BUSH	2	2	2	2		
35	3	26911-050082	SCREW, M5X 8	2	2	2	2		
36	2	142607-32290	PLATE (B) W/BUSH	2	2	2	2		
38	3	139964-32150	BUSH	2	2	2	2		
39	3	26911-050082	SCREW, M5X 8	2	2	2	2		
40	2	142903-32300	PLATE (C) W/BUSH	1	1	1	1		
42-1	3	132854-32150	BUSH	1	1	1	1		
43	3	26911-050082	SCREW, M5X 8	1	1	1	1		
44	2	142903-32310	PLATE (D) W/BUSH	1	1	1	1		
46-1	3	132854-32150	BUSH	1	1	1	1		
47	3	26911-050082	SCREW, M5X 8	1	1	1	1		
48	2	132659-32200	DRIVING GEAR Z=35	1	1	1	1		
49	2	24101-063104	BEARING, BALL 6310	1	1	1	1		
50	2	22512-120452	KEY, 12X 45	1	1	1	1		
51	2	139964-32350	CASTLE NUT M27	1	1	1	1		
52	2	22417-500500	PIN, COTTER 5.0X50	1	1	1	1		
53	2	23897-040002	PLUG, G1/2	1	1	1	1		
54	2	23414-210000	GASKET, 21X1.0	1	1	1	1		
55	1	132654-32040	PACKING	1	1	1	1		
56	1	138613-01590	PIN 12X28,STRAIGHT	2	2	2	2		
57	1	26706-120002	NUT, M12	2	2	2	2		
58	1	26232-160952	STUD, M16X 95	4	4	4	4		
59	1	26232-160452	STUD, M16X 45	5	5	5	5		
60	1	26232-163552	STUD, M16X355	1	1	1	1		
61	1	26732-160002	NUT, M16	10	10	10	10		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-32101	32	*	*	*	*			PUMP ASSY, LUB,OIL R	XR

Fig.101. IDLE GEAR(LUB.OIL PUMP DRIVING)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132659-32291	MTG.BRACKT.IDLE GEAR	1	1	1	1	1		
2	1	26152-220702	BOLT, M22X 70	8	8	8	8	8		
3	1	22451-260000	WIRE 2.6	3	3	3	3	3		
4	1	132659-32241	GEAR, IDLE Z=51 XR	1	1	1	1	1		
6	2	153605-14620	BUSH	1	1	1	1	1		
7	1	132659-32270	GEAR(IDLE)CCLKW.Z=51	1	1	1	1	1		
9	2	153605-14620	BUSH	1	1	1	1	1		
10	1	153605-14280	RETAINER	1	1	1	1	1		
11	1	26206-120252	BOLT, M12X 25 PLATED	5	5	5	5	5		
12	1	194151-47760	WASHER, 12	5	5	5	5	5		
13	1	22312-160550	PIN, PARALLEL M16X55	2	2	2	2	2		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-32200	32	*	*	*	*			GEAR ASSY, PUMP IDLE	XR
732659-32250	32	*	*	*	*			GEAR ASSY, IDLE XL	XL

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

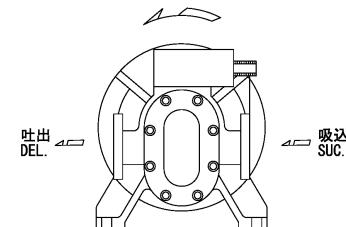
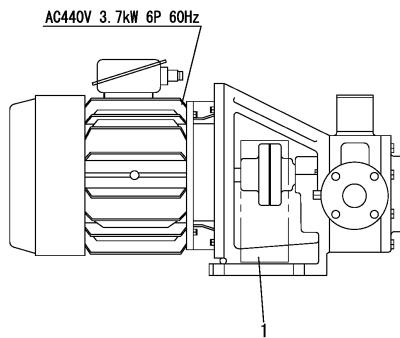
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.102. LUB.OIL PRIMING MOTOR PUMP(MANSEI)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	43600-028871	PUMP, L.O.PRIMING	1	1	1			



## Remarks

\*Parts of this figure are executed to the following engine number.

\*(A)=EXXXXX (B)=EXXXXX (C)=E00236

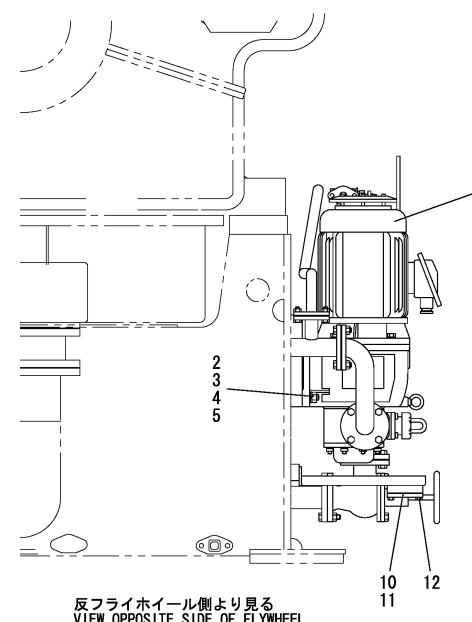
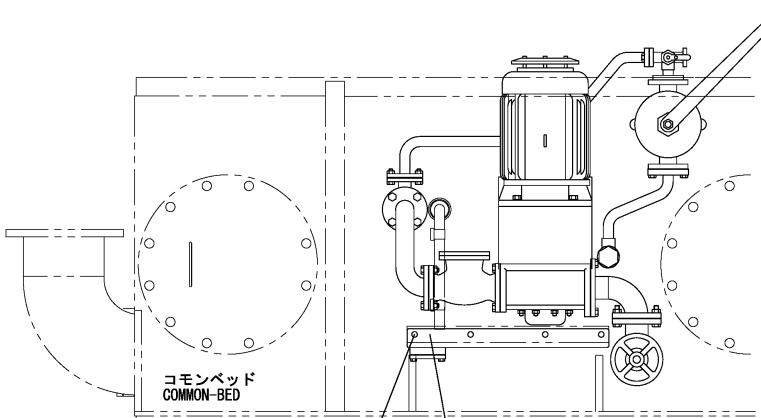
\*Please refer to Fig.103 since above-mentioned engine number.

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
43600-028871	32	*	*	*				PUMP, L/O PRIMING	11M3,440V

N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.103. LUB.OIL PRIMING MOTOR PUMP(SANSHIN)



## Remarks

\*Parts of this figure are executed since the following engine number.

\*(A)=EXXXXX (B)=EXXXXX (C)=E00237

\*Please refer to Fig.102 before above-mentioned engine number.

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	43600-039290	PUMP ASSY	1	1	1	1		
2	1	26212-160452	STUD, M16X 45	4	4	4	4		
3	1	26716-160002	NUT, M16	4	4	4	4		
4	1	22137-160000	WASHER, 16	4	4	4	4		
5	1	22212-160000	SPRING WAHER 16	4	4	4	4		
6	1	41632-010580	OIL TRAY, LO.P.P	1	1	1	1		
7	1	26212-120252	STUD, M12X 25	4	4	4	4		
8	1	26716-120002	NUT, M12	4	4	4	4		
9	1	22212-120000	SPRING WASHER 12	4	4	4	4		
10	1	23211-025000	FLANGE, 5K 25	1	1	1	1		
11	1	23438-025000	GASKET, 5K25X1.5	1	1	1	1		
12	1	26116-100222	BOLT, M10X 22 PLATED	4	4	4	4		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
43600-039290	32	*	*	*	*			PUMP,L/O PRIMING	11M3,VGR50,440V
T326K-0060A0	32	*	*	*	*			PUMP,L/O PRIMING	11M3,VGR50,440V:From EXXXXX

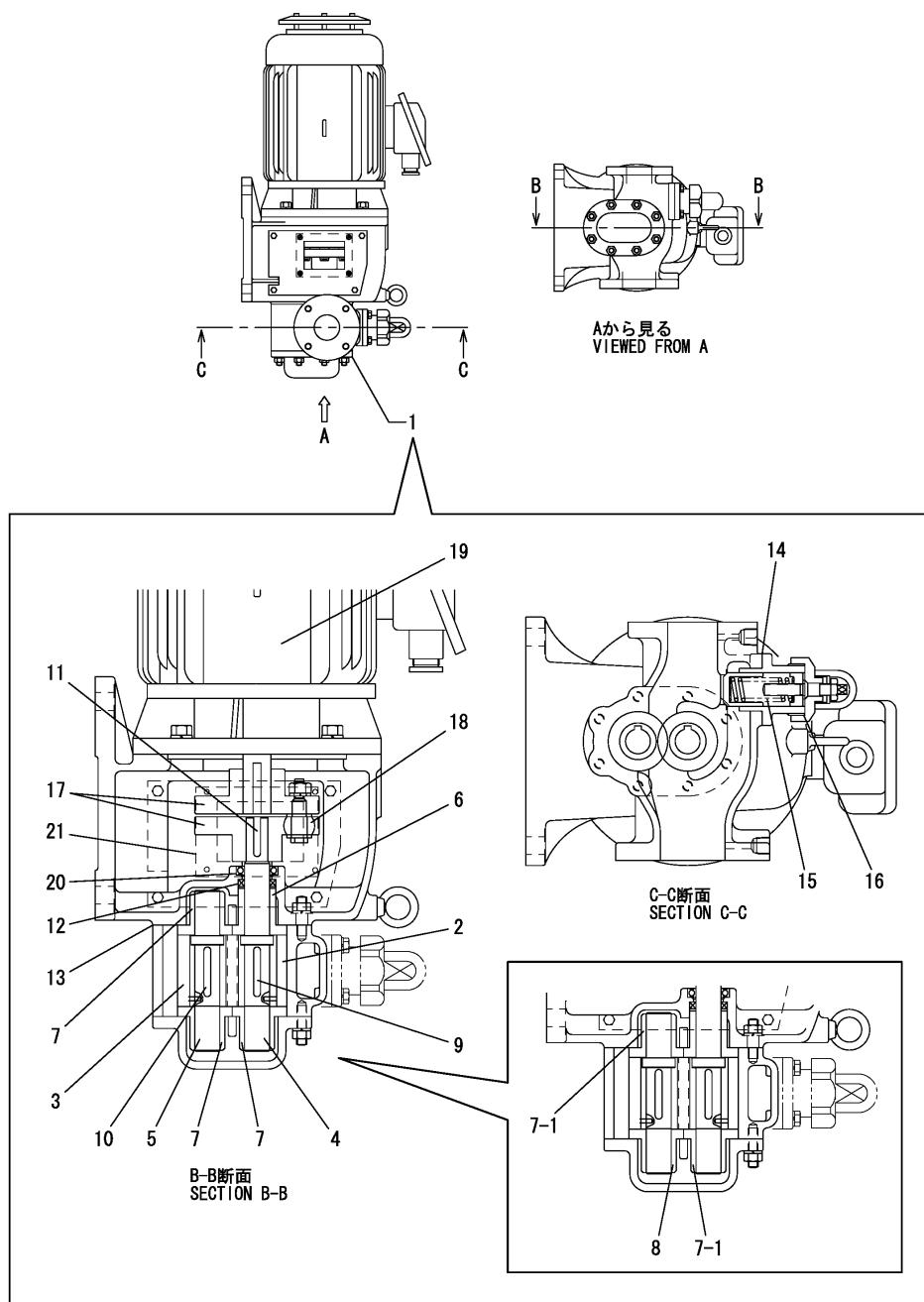
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.104. LUB.OIL PRIMING MOTOR PUMP COMPONENT PARTS(SANSHIN)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



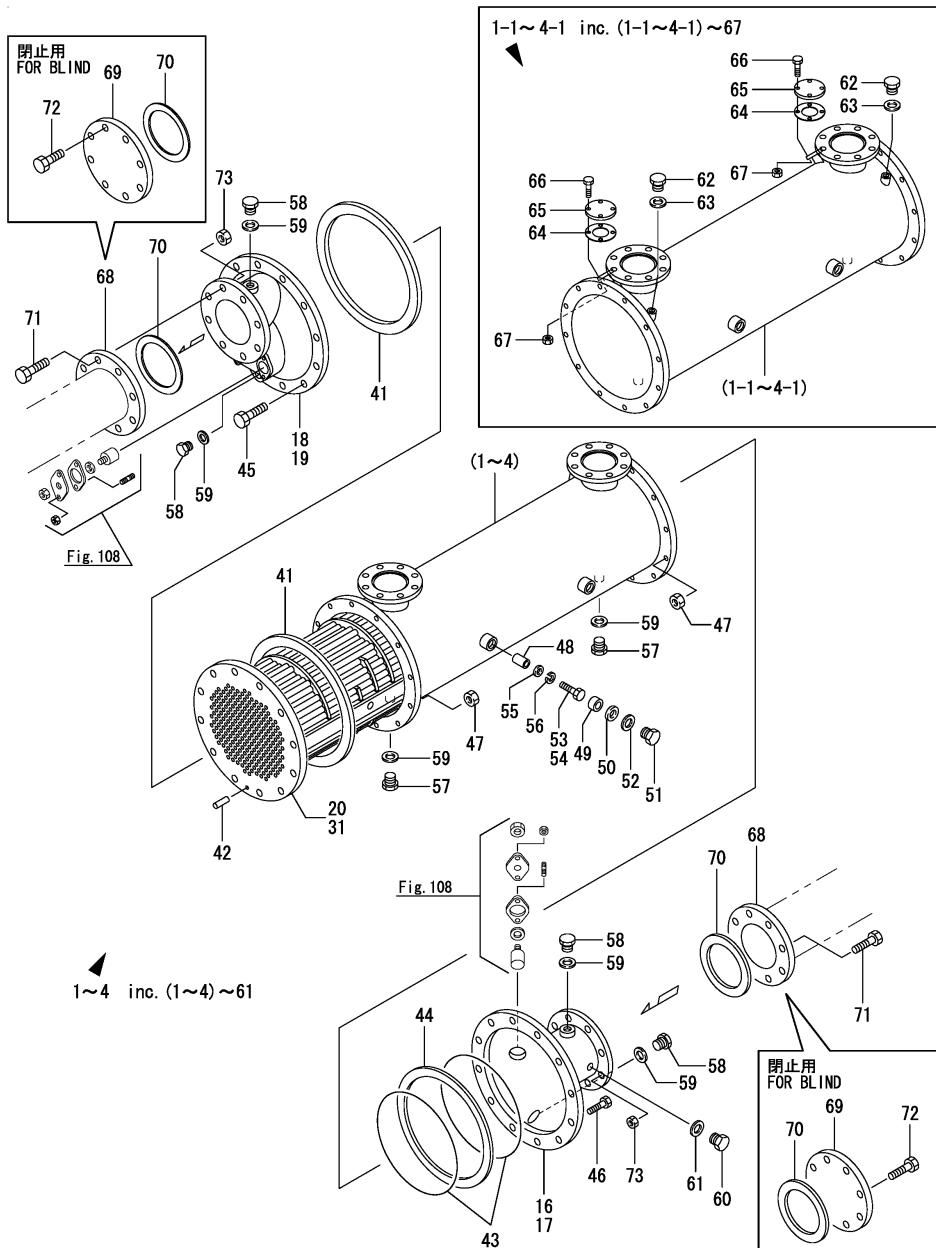
No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	43600-039290	PUMP ASSY	1	1	1	1			
2	2	40000-016670	DRIVE GEAR	1	1	1	1			
3	2	40000-016680	DRIVEN GEAR	1	1	1	1			
4	2	40000-016690	DRIVE SHAFT	1	1	1	1			
5	2	40000-016700	DRIVEN SHAFT	1	1	1	1			
6	2	40000-016710	BEARING METAL A	1	1	1	1			
7	2	40000-016720	BEARING METAL B-1	3	3	3	3			
7-1	2	40000-016720	BEARING METAL B-1 (A=EXXXXX) (B=EXXXXX) (C=E00388) (D=E00392)	2	2	2	2		K	
8	2	40000-017850	BEARING METAL B-2 (A=EXXXXX) (B=EXXXXX) (C=E00388) (D=E00392)	1	1	1	1		W	
9	2	40000-016730	GEAR KEY A	1	1	1	1			
10	2	40000-016740	GEAR KEY B	1	1	1	1			
11	2	40000-016750	COUPLING KEY	1	1	1	1			
12	2	40000-016760	OIL SEAL	1	1	1	1			
13	2	40000-016770	SHEET PACKING	2	2	2	2			
14	2	40000-016780	SHEET PACKING	1	1	1	1			
15	2	40000-016790	SPRING	1	1	1	1			
16	2	40000-016800	SHEET PACKING	1	1	1	1			
17	2	40000-016810	COUPLING	1	1	1	1			
18	2	40000-016820	COUPLING RING	4	4	4	4			
19	2	40000-016830	MOTOR	1	1	1	1			
20	2	40000-016840	BALL BEARING	1	1	1	1			
21	2	40000-016850	SIDE COVER	2	2	2	2			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
43600-039290	32	*	*	*	*			PUMP,L/O PRIMING	11M3,VGR50,440V
T326K-0060A0	32	*	*	*	*			PUMP,L/O PRIMING	11M3,VGR50,440V:From EXXXXX

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.105. LUB.OIL COOLER(6N330L-UV/SV/EV)



## Remarks

- (1) Non-coating
  - (2) Epoxy resin coating

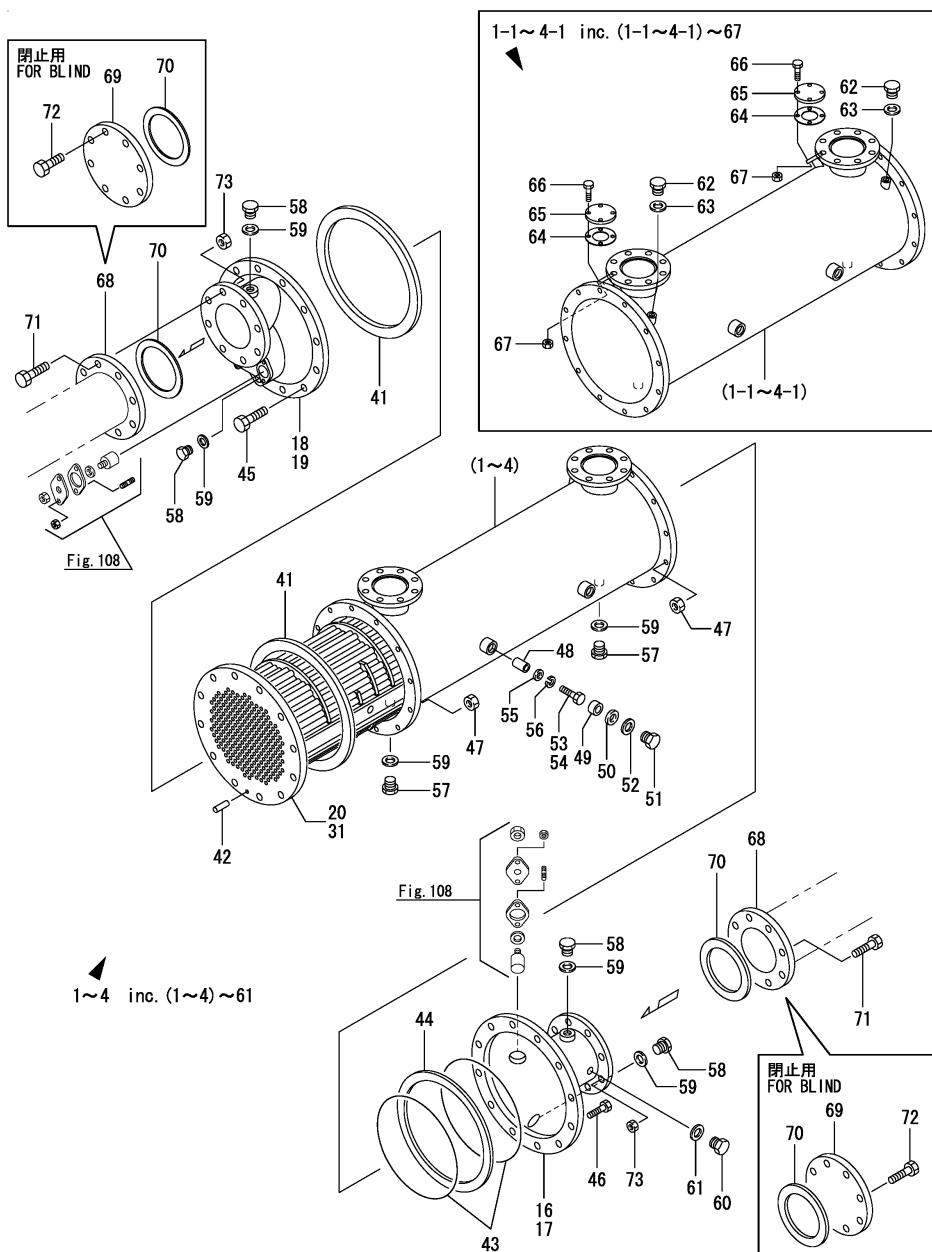
(A)=6N330L-UW  
 (B)=6N330L-SW  
 (C)=6N330L-EW

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	732654-33101	LO.COOLER 30M2(N.C.	1	1					1	
1-1	1	732654-33102	COOLER ASSY, LUB.OIL	1	1					N	1
		(A=XXXXXX)	(B=XXXXXX)								
2	1	732654-33150	LO.COOLER 30M2(COPON	1	1					2	
2-1	1	732654-33151	LO.COOLER 30M2(COPON	1	1					N	2
		(A=XXXXXX)	(B=XXXXXX)								
3	1	753803-33100	LO.COOLER			1				1	
3-1	1	753803-33101	COOLER ASSY, LUB.OIL			1				N	1
		(C=XXXXXX)									
4	1	753803-33150	LO.COOLER 36.9M2(COP			1				2	
4-1	1	753803-33151	COOLER,LUB.OIL			1				N	2
		(C=E00305)									
16	2	142903-33100	INLET COVER(N.C.	1	1	1				1	
17	2	132654-33100	INLET COVER(COPON P.	1	1	1				2	
18	2	142903-33120	OUTLET COVER(N.C.	1	1	1				1	
19	2	132654-33120	OUTLET COVER(COPON P	1	1	1				2	
20	2	132654-33051	PIPE ASSY,LO.COOLER	1	1						
31	2	153803-33050	CORE ASSY, COOLER			1					
41	2	142903-33130	PACKING	2	2	2					
42	2	22312-060160	PIN, PARALLEL M6X16	1	1	1					
43	2	24311-003350	O-RING, 1AP335.0	2	2	2					
44	2	142903-33110	RING, PACKING	1	1	1					
45	2	26292-140902	BOLT, M14X 90	12	12	12					
46	2	26292-140752	BOLT, M14X 75	12	12	12					
47	2	26602-140002	NUT, M14	24	24	24					
48	2	142903-33351	PIECE,FOR RETAINER	4	4	4					
49	2	142903-33360	BRACKET, RUBBER	4	4	4					
50	2	142903-33370	WASHER	4	4	4					
51	2	142903-33380	PLUG	4	4	4					
52	2	23414-300000	GASKET, 30X1.0	4	4	4					
53	2	26206-080602	BOLT, M8X 60 PLATED	4	4						
54	2	26206-080502	BOLT, M8X 50 PLATED			4					
55	2	22137-080000	WASHER, 8	4	4	4					
56	2	22212-080000	WASHER 8	4	4	4					
57	2	23897-030002	PLUG G3/8,HEX.	2	2	2					
58	2	23893-030002	PLUG, G3/8	4	4	4					
59	2	23414-170000	GASKET, 17X1.0	6	6	6					
60	2	23883-120002	PLUG, 12	1	1	1					
61	2	23414-120000	GASKET, 12X1.0	1	1	1					
62	2	23897-030002	PLUG G3/8,HEX.	2	2	2				W	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)							
63	2	23414-170000	GASKET, 17X1.0	2	2	2				W	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)							
64	2	178150-19890	GASKET BREATHER EXH.	2	2	2				W	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)							
65	2	23211-025000	FLANGE, 5K 25	2	2	2				W	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)							
66	2	26206-100352	BOLT, M10X 35 PLATED	8	8	8				W	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)							
67	2	26706-100002	NUT, M10	8	8	8				W	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00305)							

N:Old  Yes  No → New, Q:Old  No  Yes → New, R:Old  Yes  Yes → New, S:Old  No  No → New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Qty Change  
 ++ CONTINUE ++ Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.105. LUB.OIL COOLER(6N330L-UV/SV/EV)



## Remarks

- (1)Non-coating  
(2)Epoxy resin coating

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

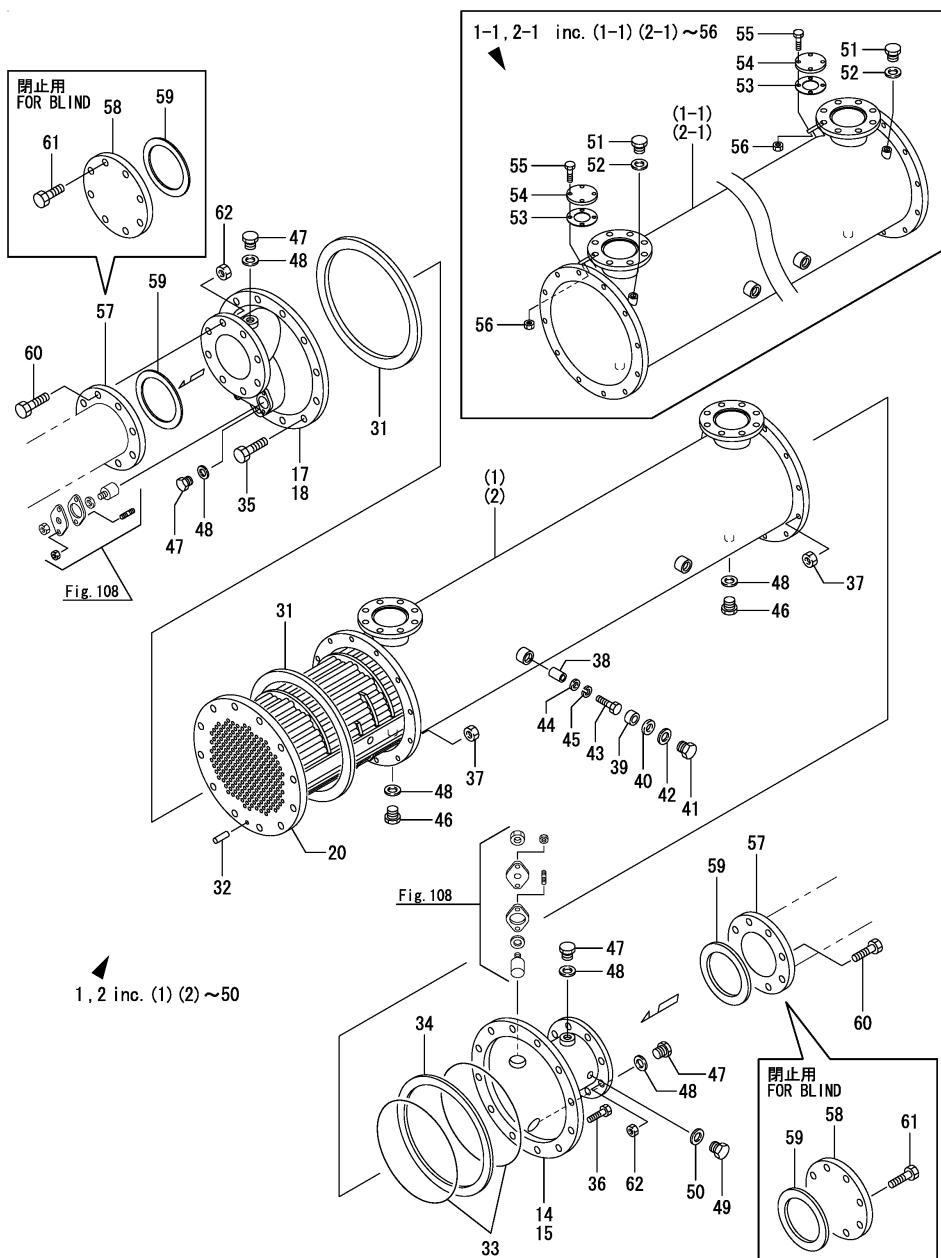
No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
68	1	23211-150141	FLANGE, 5K150	2	2	2			
69	1	23211-150000	FLANGE, 5K150	2	2	2			
70	1	23438-150000	GASKET, 5K150X1.5	2	2	2			
71	1	26111-160652	BOLT, M16X 65	16	16	16			
72	1	26111-160552	BOLT M16X 55	16	16	16			
73	1	26711-160002	NUT, M16	16	16	16			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-33101	33	*	*					COOLER ASSY, LUB.OIL	30M2(Non-coating)
732654-33102	33	*	*					COOLER ASSY, LUB.OIL	30M2(Non-coating):From EXXXXX
732654-33150	33	*	*					COOLER ASSY, LUB.OIL	30M2(Epoxy resin coating)
732654-33151	33	*	*					COOLER ASSY, LUB.OIL	30M2(Epoxy resin coating):From EXXXXX
753803-33100	33			*				COOLER ASSY, LUB.OIL	36.9M2(Non-coating)
753803-33101	33			*				COOLER ASSY, LUB.OIL	36.9M2(Non-coating):From EXXXXX
753803-33150	33			*				COOLER ASSY, LUB.OIL	36.9M2(Epoxy resin coating)
753803-33151	33			*				COOLER ASSY, LUB.OIL	36.9M2(Epoxy resin coating):From E00305
T000K-0026C0	33	*	*	*				FLANGE ASSY, 150-125	Lub.oil cooler cooling water inlet/outlet
T000L-0047C0	33	*	*	*	*			FLANGE ASSY, 150A	Lub.oil cooler cooling water inlet/outlet

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.106. LUB.OIL COOLER(6N330L-GV)



## Remarks

- (1)Non-coating  
(2)Epoxy resin coating

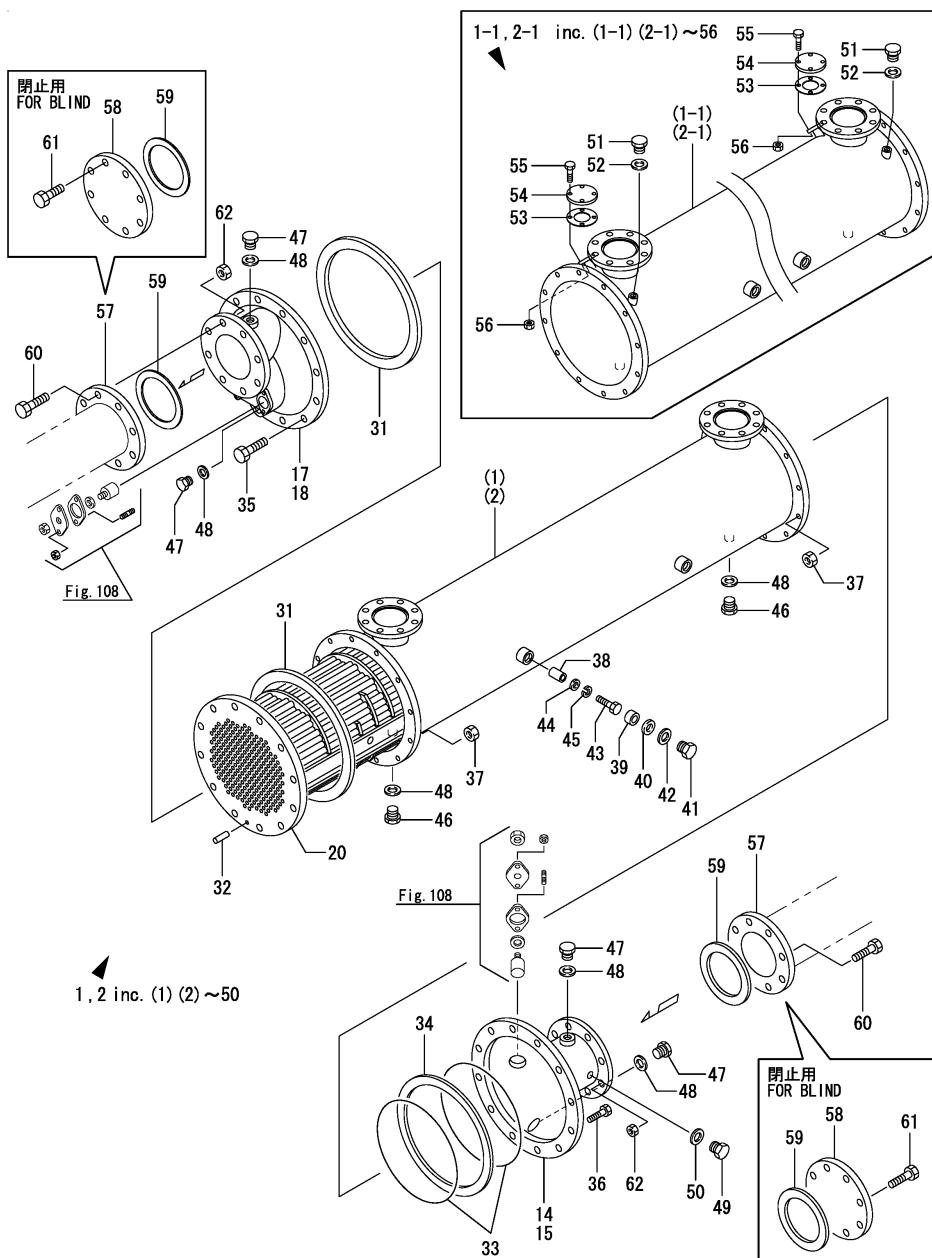
(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	732858-33100	LO.COOLER ASY.(N.C.)	1					1
1-1	1	732858-33101	COOLER ASSY, LUB.OIL	1				N	1
			(D=EXXXX)						
2	1	732858-33150	LO.COOLER ASY.(COAT.	1					2
2-1	1	732858-33151	COOLER,LUB.OIL	1				N	2
			(D=E00301)						
14	2	142903-33100	INLET COVER(N.C.	1					1
15	2	132654-33100	INLET COVER(COPON P.	1					2
17	2	142903-33120	OUTLET COVER(N.C.	1					1
18	2	132654-33120	OUTLET COVER(COPON P	1					2
20	2	132859-33051	COOLING PIPE ASSY	1					
31	2	142903-33130	PACKING	2					
32	2	22312-060160	PIN, PARALLEL M6X16	1					
33	2	24311-003350	O-RING, 1AP335.0	2					
34	2	142903-33110	RING, PACKING	1					
35	2	26292-140902	BOLT, M14X 90	12					
36	2	26292-140752	BOLT, M14X 75	12					
37	2	26602-140002	NUT, M14	24					
38	2	142903-33351	PIECE,FOR RETAINER	4					
39	2	142903-33360	BRACKET, RUBBER	4					
40	2	142903-33370	WASHER	4					
41	2	142903-33380	PLUG	4					
42	2	23414-300000	GASKET, 30X1.0	4					
43	2	26206-080502	BOLT, M8X 50 PLATED	4					
44	2	22137-080000	WASHER, 8	4					
45	2	22212-080000	WASHER 8	4					
46	2	23897-030002	PLUG G3/8,HEX.	2					
47	2	23893-030002	PLUG, G3/8	4					
48	2	23414-170000	GASKET, 17X1.0	6					
49	2	23883-120002	PLUG, 12	1					
50	2	23414-120000	GASKET, 12X1.0	1					
51	2	23897-030002	PLUG G3/8,HEX.	2					
			(D=E00301)						
52	2	23414-170000	GASKET, 17X1.0	2					
			(D=E00301)						
53	2	178150-19890	GASKET BREATHER EXH.	2					
			(D=E00301)						
54	2	23211-025000	FLANGE, 5K 25	2					
			(D=E00301)						
55	2	26206-100352	BOLT, M10X 35 PLATED	8					
			(D=E00301)						
56	2	26706-100002	NUT, M10	8					
			(D=E00301)						
57	1	23211-150141	FLANGE, 5K150	2					
58	1	23211-150000	FLANGE, 5K150	2					
59	1	23438-150000	GASKET, 5K150X1.5	2					
60	1	26111-160652	BOLT, M16X 65	16					
61	1	26111-160552	BOLT M16X 55	16					
62	1	26711-160002	NUT, M16	16					

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

Fig.106. LUB.OIL COOLER(6N330L-GV)



## Remarks

## (1) Non-coating

#### (2) Epoxy resin coating

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

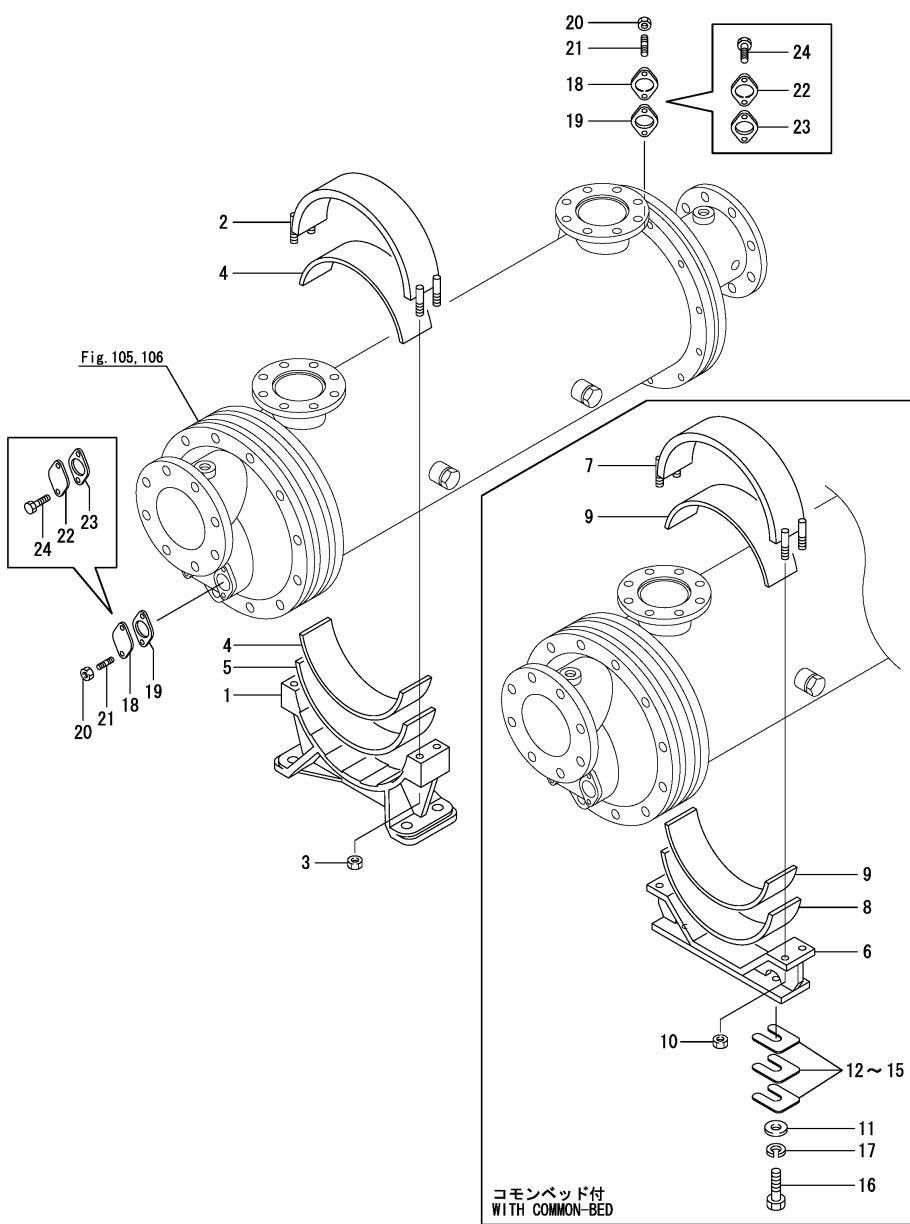
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732858-33100	33				*			COOLER ASSY, LUB.OIL	45.3M2(Non-coating)
732858-33101	33				*			COOLER ASSY, LUB.OIL	45.3M2(Non-coating):From EXXXXX
732858-33150	33				*			COOLER ASSY, LUB.OIL	45.3M2(Epoxy resin coating)
732858-33151	33				*			COOLER ASSY, LUB.OIL	45.3M2(Epoxy resin coating):From E00301
T000K-0026C0	33				*			FLANGE ASSY, 150-125	Lub.oil cooler cooling water inlet/outlet
T000L-0047C0	33				*			FLANGE ASSY, 150A	Lub.oil cooler cooling water inlet/outlet

N:Old  Yes  No New, Q:Old  No  Yes New, R:Old  Yes  No New, S:Old  No  Yes New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.107. LUB.OIL COOLER BRACKET



## Remarks

- (1) Selection use parts.
- (2) Epoxy resin coating
- (3) Non-coating

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

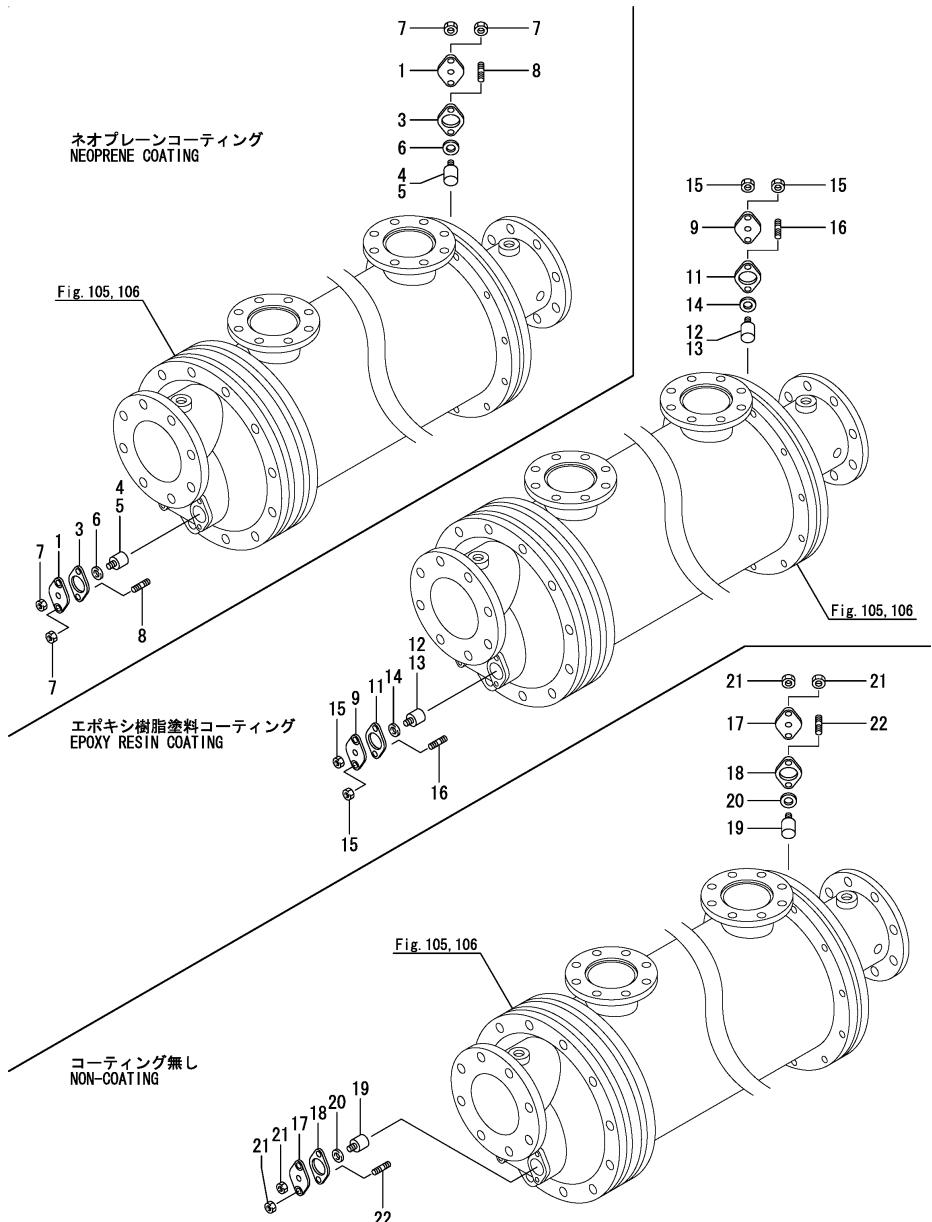
No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	142613-33500	MTG.BRACKET,LO.C.	2	2	2	2			
2	1	142613-33510	BAND	2	2	2	2			
3	1	26602-140002	NUT, M14	8	8	8	8			
4	1	142903-33550	SPACER,MTG.BRACKET	4	4	4	4			
5	1	142613-33540	FELT (T=5)	2	2	2	2			
6	1	41632-009490	BRACKET,COOLER BODY	2	2	2	2			
7	1	142613-33510	BAND	2	2	2	2			
8	1	142613-33540	FELT (T=5)	4	4	4	4			
9	1	142903-33550	SPACER,MTG.BRACKET	4	4	4	4			
10	1	26706-140002	NUT, M14	8	8	8	8			
11	1	137690-21530	WASHER	4	4	4	4			
12	1	42212-015100	LINER,ADJUST. T=2.3	4	4	4	4		1	
13	1	42212-015110	LINER,ADJUST. T=3.2	4	4	4	4		1	
14	1	42212-015120	LINER,ADJUST. T=4.5	4	4	4	4		1	
15	1	42212-015130	LINER,ADJUST. T=6.0	4	4	4	4		1	
16	1	26116-160502	BOLT, M16X 50 PLATED	4	4	4	4			
17	1	22212-160000	SPRING WAHER 16	4	4	4	4			
18	1	41632-004610	COVER, BLIND	4	4	4	4		2	
19	1	137800-33380	PACKING	4	4	4	4			
20	1	26706-100002	NUT, M10	8	8	8	8			
21	1	26212-100252	STUD BT.M10X25	8	8	8	8			
22	1	137800-33390	FLANGE(BLANK.)	4	4	4	4		3	
23	1	137800-33380	PACKING	4	4	4	4			
24	1	26206-100252	BOLT, M10X 25 PLATED	8	8	8	8			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
742903-33150	33	*	*	*	*			MOUNT ASSY, COOLER	Without CMB spec
T326K-0004A0	33	*	*	*	*			MOUNT ASSY, COOLER	With CMB spec
T000K-0053A0	33	*	*	*	*			COVER ASSY, L/O ZINC	Epoxy resin coating
739653-33140	33	*	*	*	*			COVER, BLIND	Non-coating

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.108. ANTI-CORROSION ZINC &amp; FERRITE(LUB.OIL COOLER)



## Remarks

- (1)Neoprene coating
- (2)Epoxy resin coating
- (3)Non-coating

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	41632-001260	FLANGE	4	4	4	4	4	1	
3	1	137800-33380	PACKING	4	4	4	4	4		
4	1	27200-400400	ZINC, NUT40X40	4	4	4	4	4		
5	1	41609-000960	FE,ANTI-CORROSIVE	4	4	4	4	4		
6	1	23418-100000	GASKET, 10X1.0	4	4	4	4	4		
7	1	26706-100002	NUT, M10	12	12	12	12	12		
8	1	26212-100252	STUD BT.M10X25	8	8	8	8	8		
9	1	41632-004480	COVER	4	4	4	4	4	2	
11	1	137800-33380	PACKING	4	4	4	4	4		
12	1	27200-400400	ZINC, NUT40X40	4	4	4	4	4		
13	1	41609-000960	FE,ANTI-CORROSIVE	4	4	4	4	4		
14	1	23418-100000	GASKET, 10X1.0	4	4	4	4	4		
15	1	26706-100002	NUT, M10	12	12	12	12	12		
16	1	26212-100252	STUD BT.M10X25	8	8	8	8	8		
17	1	137800-33370	FLANGE	4	4	4	4	4	3	
18	1	137800-33380	PACKING	4	4	4	4	4		
19	1	27200-400400	ZINC, NUT40X40	4	4	4	4	4		
20	1	132310-09330	PACKING	4	4	4	4	4		
21	1	26706-100002	NUT, M10	12	12	12	12	12		
22	1	26212-100252	STUD BT.M10X25	8	8	8	8	8		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T000A-0092E0	33	*	*	*	*			ZINC ASSY, COOLER	Anti-corrosive Zn(Neoprene coating)
T000A-0092F0	33	*	*	*	*			ZINC ASSY, COOLER	Anti-corrosive Fe(Neoprene coating)
T396A-0013C0	33	*	*	*	*			ZINC ASSY, COOLER	Anti-corrosive Zn(Epoxy resin coating)
T396A-0013D0	33	*	*	*	*			ZINC ASSY, COOLER	Anti-corrosive Fe(Epoxy resin coating)
739653-33130	33	*	*	*	*			ZINC ASSY, COOLER	Anti-corrosive Zn(Non-coating)

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

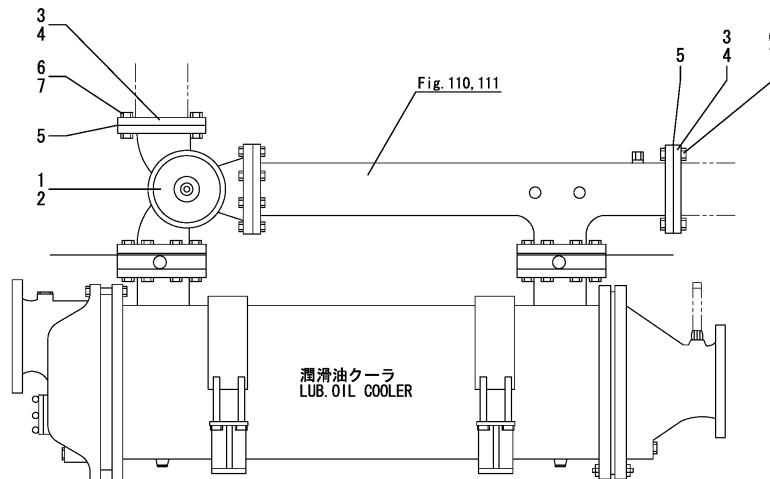
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.109. LUB.OIL THERMOSTAT

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	23782-100340	THERMOSTAT, 100A-5K	1	1	1	1			1	
2	1	23782-100350	THERMOSTAT, 100A-5K	1	1	1	1			2	
3	1	23211-100115	FLANGE, 5K100	2	2	2	2				
4	1	23211-100000	FLANGE, 5K100	2	2	2	2			3	
5	1	23438-100000	GASKET, 5K100X1.5	2	2	2	2				
6	1	26111-160502	BOLT M16X 50	16	16	16	16				
7	1	26711-160002	NUT, M16	16	16	16	16				



## Remarks

- (1)Without common-bed spec
- (2)With common-bed spec
- (3)For blind

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
23782-100340	33	*	*	*	*			THERMOSTAT, 100A- 5K	Without CMB spec
23782-100350	33	*	*	*	*			THERMOSTAT, 100A- 5K	With CMB spec
T000K-0018A0	33	*	*	*	*			FLANGE ASSY, ROUND	
T000K-0018B0	33	*	*	*	*			FLANGE ASSY, 100A	Lub.oil cooler lub.oil inlet/outlet

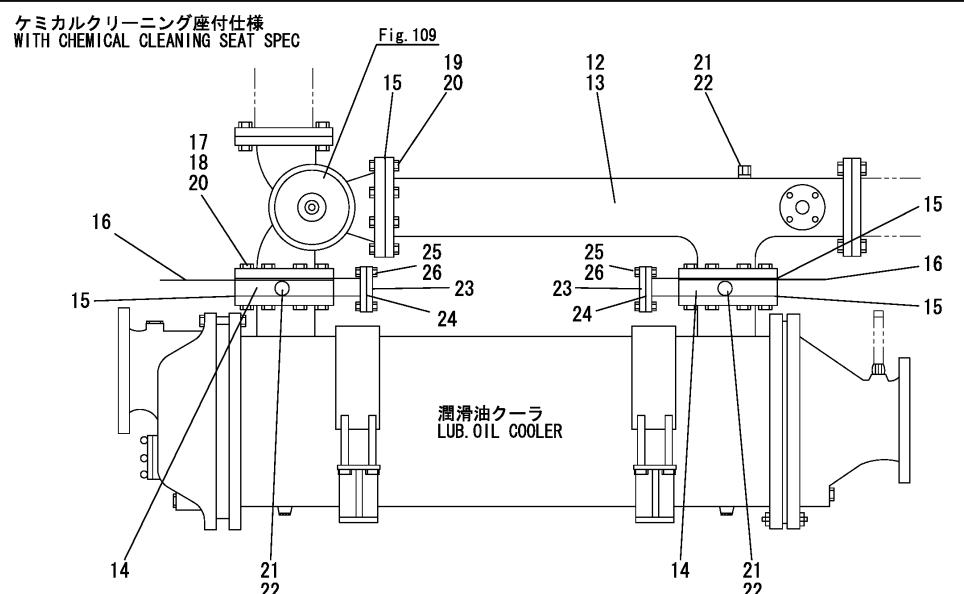
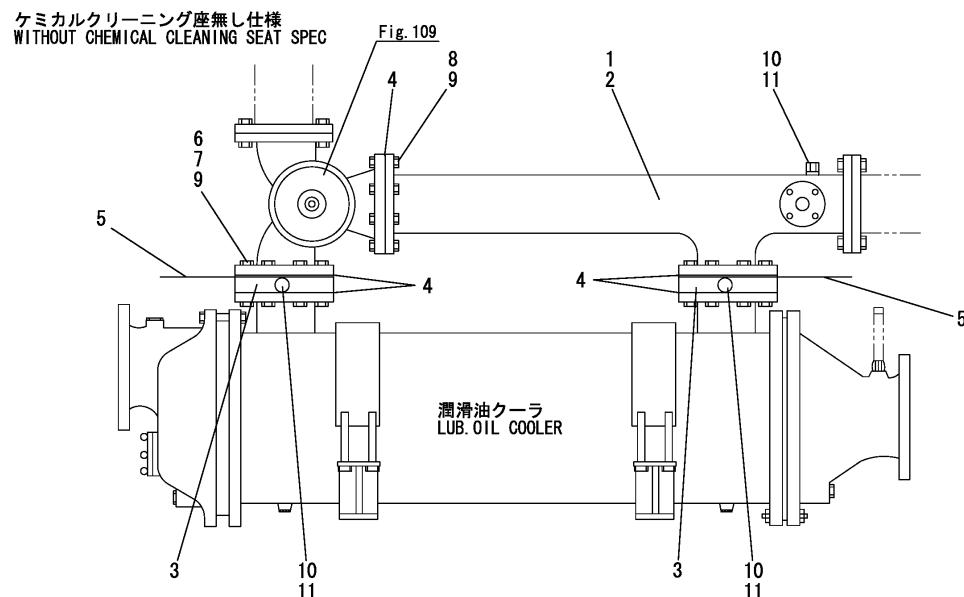
N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.110. L.O.COOLER BY-PASS PIPE(WITH CENTRIFUGAL BY-PASS)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



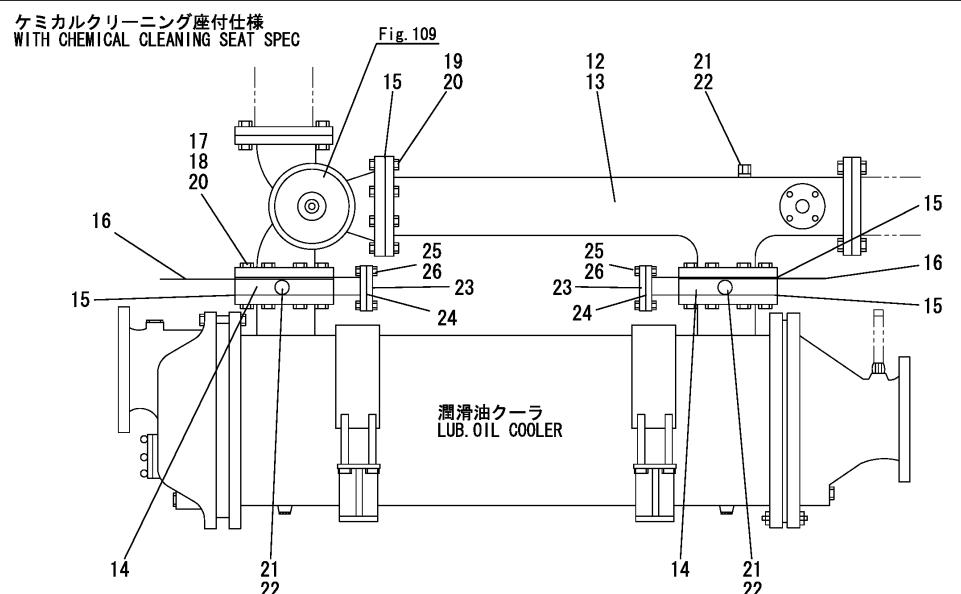
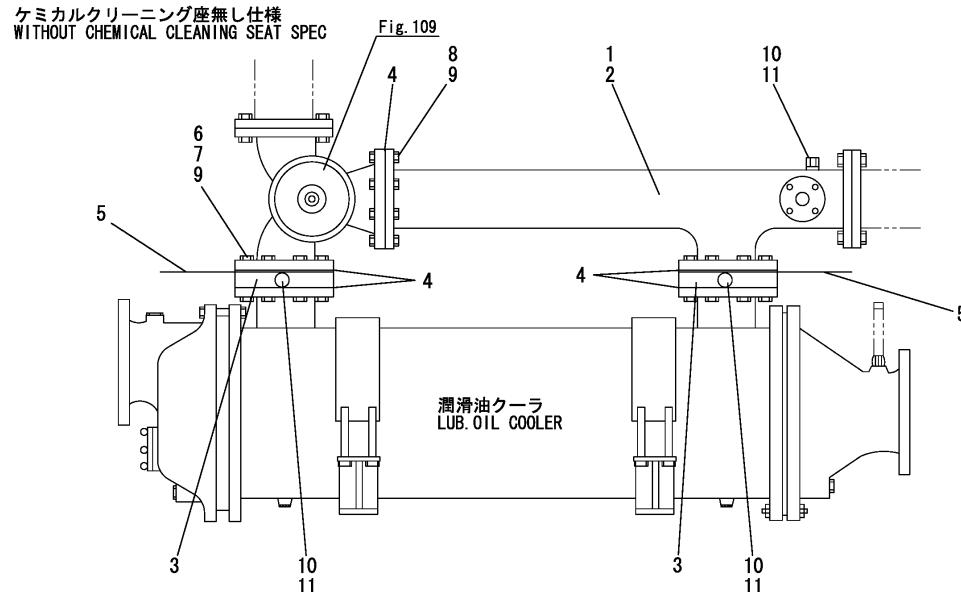
No.	Lev.	Parts No.	Description	Q'ty					I R
				(A)	(B)	(C)	(D)	(E)	
1	1	43580-014650	BY-PASS PIPE ASSY,LC	1	1	1			
1E	2	23211-100115	FLANGE, 5K100	3	3	3			
2	1	43580-015070	PIPE,L.O.C/R BY-PASS						1
2E	2	23211-100115	FLANGE, 5K100						3
3	1	43570-016720	JOINT, 2-WAY 100A	2	2	2	2		
4	1	142672-39222	GASKET	7	7	7	7		
5	1	142603-49480	FLANGE,SPECTACLE	2	2	2	2		
6	1	26232-160802	STUD, M16X 80	10	10	10	10		
7	1	26152-160902	BOLT M16X 90	6	6	6	6		
8	1	26152-160552	BOLT, M16X 55	8	8	8	8		
9	1	26732-160002	NUT, M16	34	34	34	34		
10	1	23897-030002	PLUG G3/8,HEX.	3	3	3	3		
11	1	23414-170000	GASKET, 17X1.0	3	3	3	3		
12	1	43580-014650	BY-PASS PIPE ASSY,LC	1	1	1			Z
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)						
12E	2	23211-100115	FLANGE, 5K100	3	3	3			Z
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)						
13	1	43580-015070	PIPE,L.O.C/R BY-PASS					1	Z
	(D=XXXXXX)								
13E	2	23211-100115	FLANGE, 5K100					3	Z
	(D=XXXXXX)								
14	1	43580-015050	3-WAY JOINT	2	2	2	2		Z
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)					
14C	2	23211-025027	FLANGE, 5K 25	2	2	2	2		Z
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)					
15	1	142672-39222	GASKET	7	7	7	7		Z
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)					
16	1	142603-49480	FLANGE,SPECTACLE	2	2	2	2		Z
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)					
17	1	26232-160802	STUD, M16X 80	10	10	10	10		Z
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)					
18	1	26152-160902	BOLT M16X 90	6	6	6	6		Z
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)					
19	1	26152-160552	BOLT, M16X 55	8	8	8	8		Z
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)					
20	1	26732-160002	NUT, M16	34	34	34	34		Z
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)					
21	1	23897-030002	PLUG G3/8,HEX.	3	3	3	3		Z
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)					
22	1	23414-170000	GASKET, 17X1.0	3	3	3	3		Z
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)					
23	1	23211-025000	FLANGE, 5K 25	2	2	2	2		Z
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)					
24	1	178150-19890	GASKET BREather EXH.	2	2	2	2		Z
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)					
25	1	26206-100352	BOLT, M10X 35 PLATED	8	8	8	8		Z
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)					
26	1	26706-100002	NUT, M10	8	8	8	8		Z
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)					

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.110. L.O.COOLER BY-PASS PIPE(WITH CENTRIFUGAL BY-PASS)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV  
 (D)=6N330L-GV  
 (E)=  
 (F)=



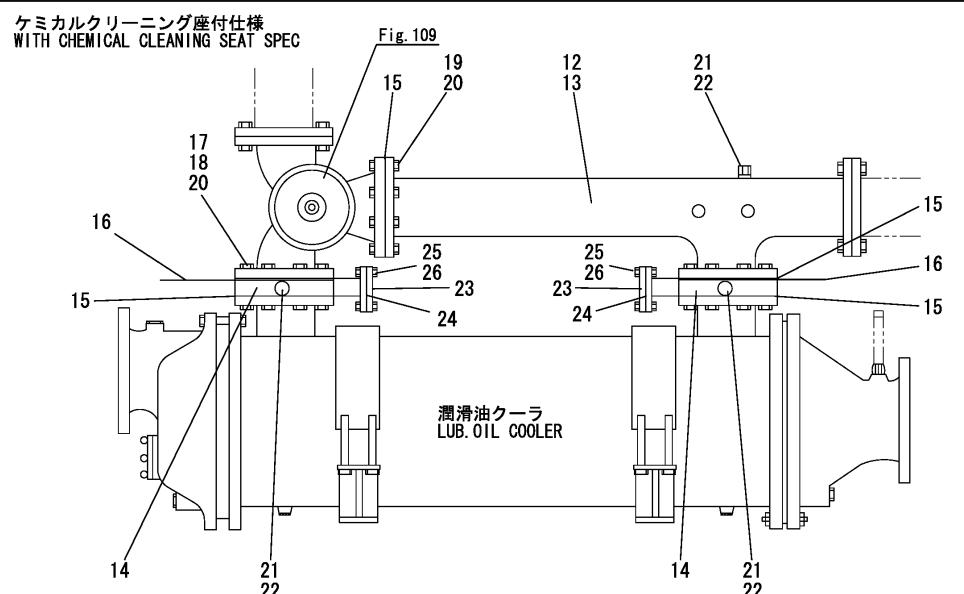
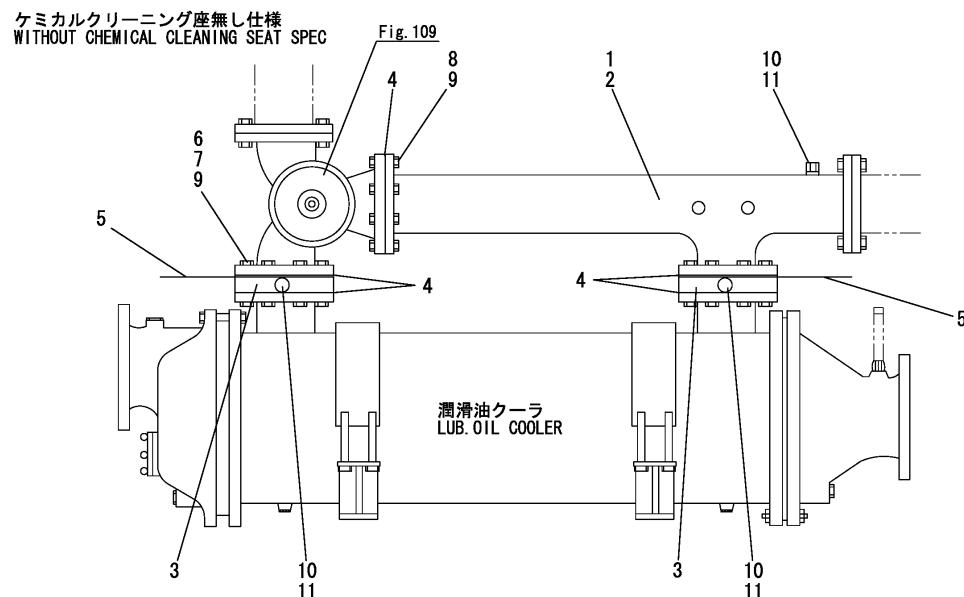
No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0005A0	33	*	*	*				PIPE ASSY, IN/OUT	Without chemical cleaning seat
T326K-0013A0	33	*	*	*				PIPE ASSY, BY-PASS	With chemical cleaning seat
T328K-0001B0	33				*			PIPE ASSY, BY-PASS	Without chemical cleaning seat
T328K-0001A0	33				*			PIPE ASSY, BY-PASS	With chemical cleaning seat

Fig.111. L.O.COOLER BY-PASS PIPE(WITHOUT CENTRIFUGAL BY-PASS)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

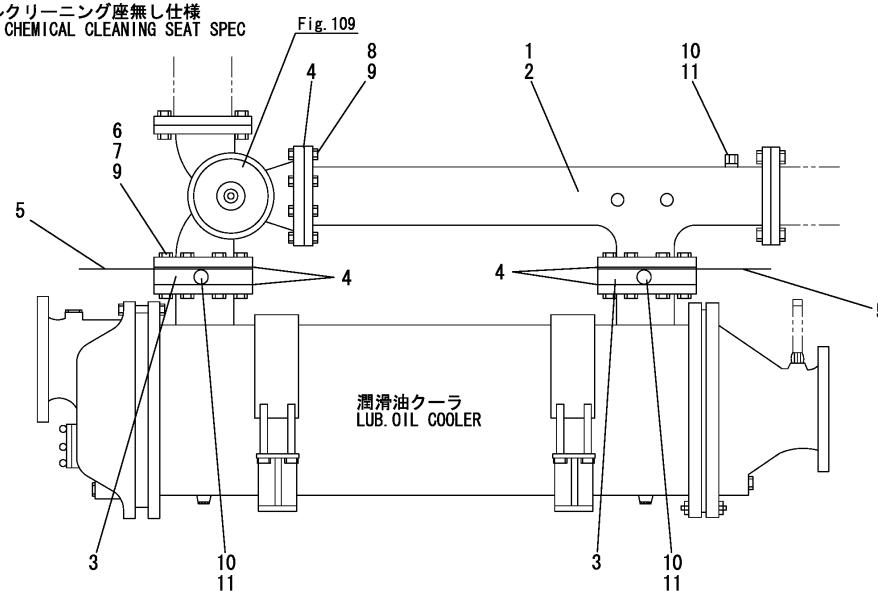


No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	43580-015060	BY-PASS PIPE ASSY,LC	1 1 1		
1E	2	23211-100115	FLANGE, 5K100	3 3 3		
1H	2	23211-025034	FLANGE, 5K 25	1 1 1		
2	1	43580-015080	BY-PASS PIPE,LO./C.		1	
2E	2	23211-100115	FLANGE, 5K100		3	
2H	2	23211-025034	FLANGE, 5K 25		1	
3	1	43570-016720	JOINT, 2-WAY 100A	2 2 2 2		
4	1	142672-39222	GASKET	7 7 7 7		
5	1	142603-49480	FLANGE,SPECTACLE	2 2 2 2		
6	1	26232-160802	STUD, M16X 80	10 10 10 10		
7	1	26152-160902	BOLT M16X 90	6 6 6 6		
8	1	26152-160552	BOLT, M16X 55	8 8 8 8		
9	1	26732-160002	NUT, M16	34 34 34 34		
10	1	23897-030002	PLUG G3/8,HEX.	3 3 3 3		
11	1	23414-170000	GASKET, 17X1.0	3 3 3 3		
12	1	43580-015060	BY-PASS PIPE ASSY,LC	1 1 1	Z	
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)			
12E	2	23211-100115	FLANGE, 5K100	3 3 3	Z	
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)			
12H	2	23211-025034	FLANGE, 5K 25	1 1 1	Z	
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)			
13	1	43580-015080	BY-PASS PIPE,LO./C.		1	Z
			(D=XXXXXX)			
13E	2	23211-100115	FLANGE, 5K100		3	Z
			(D=XXXXXX)			
13H	2	23211-025034	FLANGE, 5K 25		1	Z
			(D=XXXXXX)			
14	1	43580-015050	3-WAY JOINT	2 2 2 2	Z	
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)		
14C	2	23211-025027	FLANGE, 5K 25	2 2 2 2	Z	
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)		
15	1	142672-39222	GASKET	7 7 7 7	Z	
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)		
16	1	142603-49480	FLANGE,SPECTACLE	2 2 2 2	Z	
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)		
17	1	26232-160802	STUD, M16X 80	10 10 10 10	Z	
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)		
18	1	26152-160902	BOLT M16X 90	6 6 6 6	Z	
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)		
19	1	26152-160552	BOLT, M16X 55	8 8 8 8	Z	
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)		
20	1	26732-160002	NUT, M16	34 34 34 34	Z	
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)		
21	1	23897-030002	PLUG G3/8,HEX.	3 3 3 3	Z	
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)		
22	1	23414-170000	GASKET, 17X1.0	3 3 3 3	Z	
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)		
23	1	23211-025000	FLANGE, 5K 25	2 2 2 2	Z	
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)		
24	1	178150-19890	GASKET BREATHER EXH.	2 2 2 2	Z	
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)		

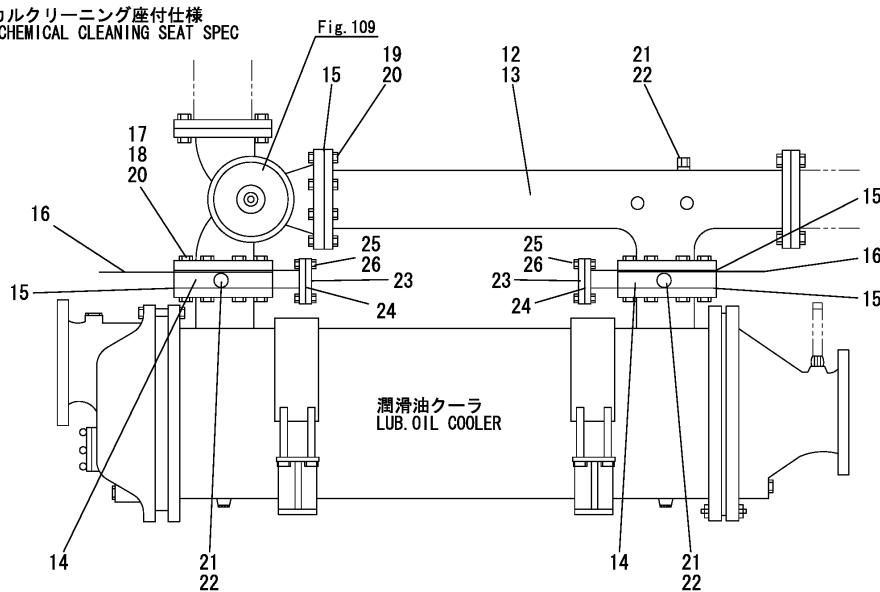
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

Fig.111. L.O.COOLER BY-PASS PIPE(WITHOUT CENTRIFUGAL BY-PASS)

ケミカルクリーニング座無し仕様  
WITHOUT CHEMICAL CLEANING SEAT SPEC



ケミカルクリーニング座付仕様  
WITH CHEMICAL CLEANING SEAT SPEC



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

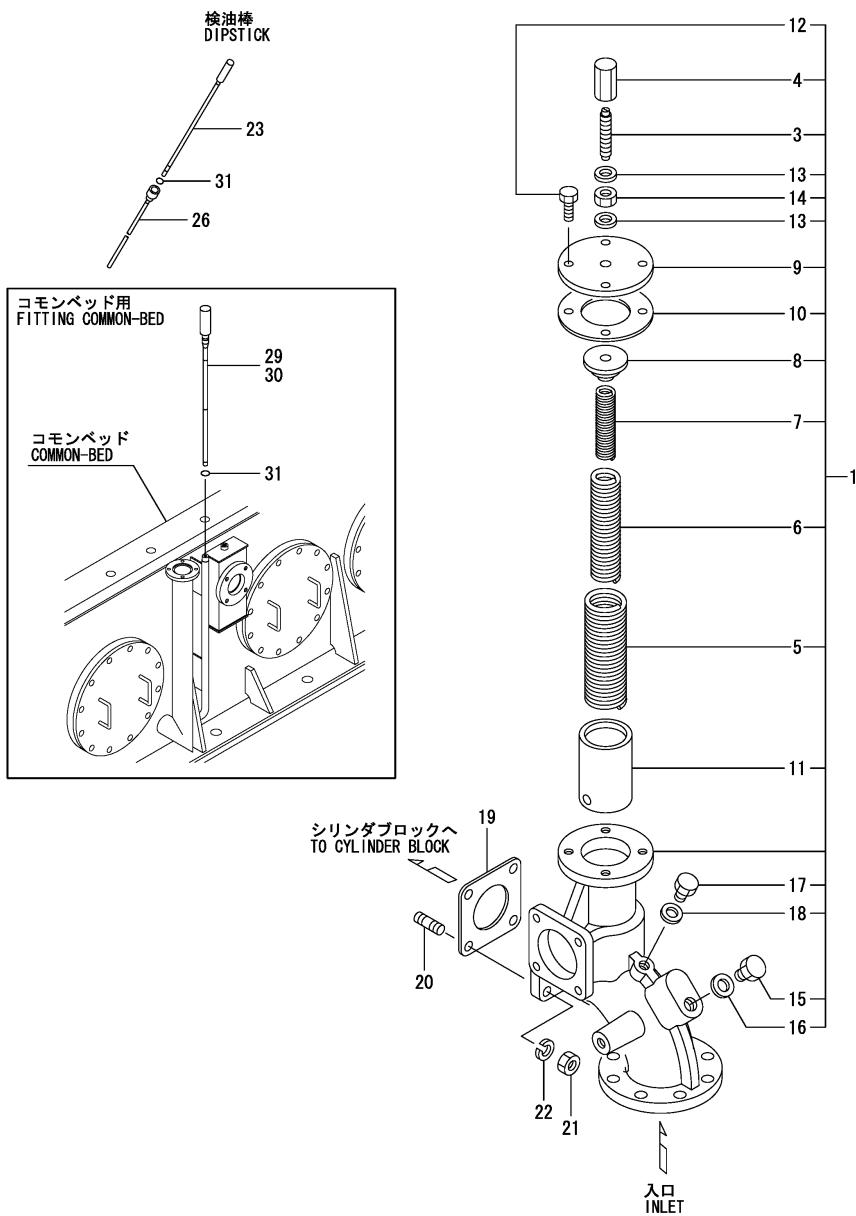
No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
25	1	26206-100352	BOLT, M10X 35 PLATED	8	8	8	8		Z
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)				
26	1	26706-100002	NUT, M10	8	8	8	8		Z
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0013C0	33	*	*	*				PIPE ASSY, BY-PASS	Without chemical cleaning seat
T326K-0013C0	33	*	*	*				PIPE ASSY, BY-PASS	Without chemical cleaning seat
T326K-0013B0	33	*	*	*				PIPE ASSY, BY-PASS	With chemical cleaning seat
T328K-0001D0	33			*				PIPE ASSY, BY-PASS	Without chemical cleaning seat
T328K-0001D0	33			*				PIPE ASSY, BY-PASS	Without chemical cleaning seat
T328K-0001C0	33			*				PIPE ASSY, BY-PASS	With chemical cleaning seat

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.112. L.O.PRESS.REGULATING VALVE &amp; DIPSTICK



## Remarks

- (1)Without overflow pipe  
(2)With overflow pipe

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

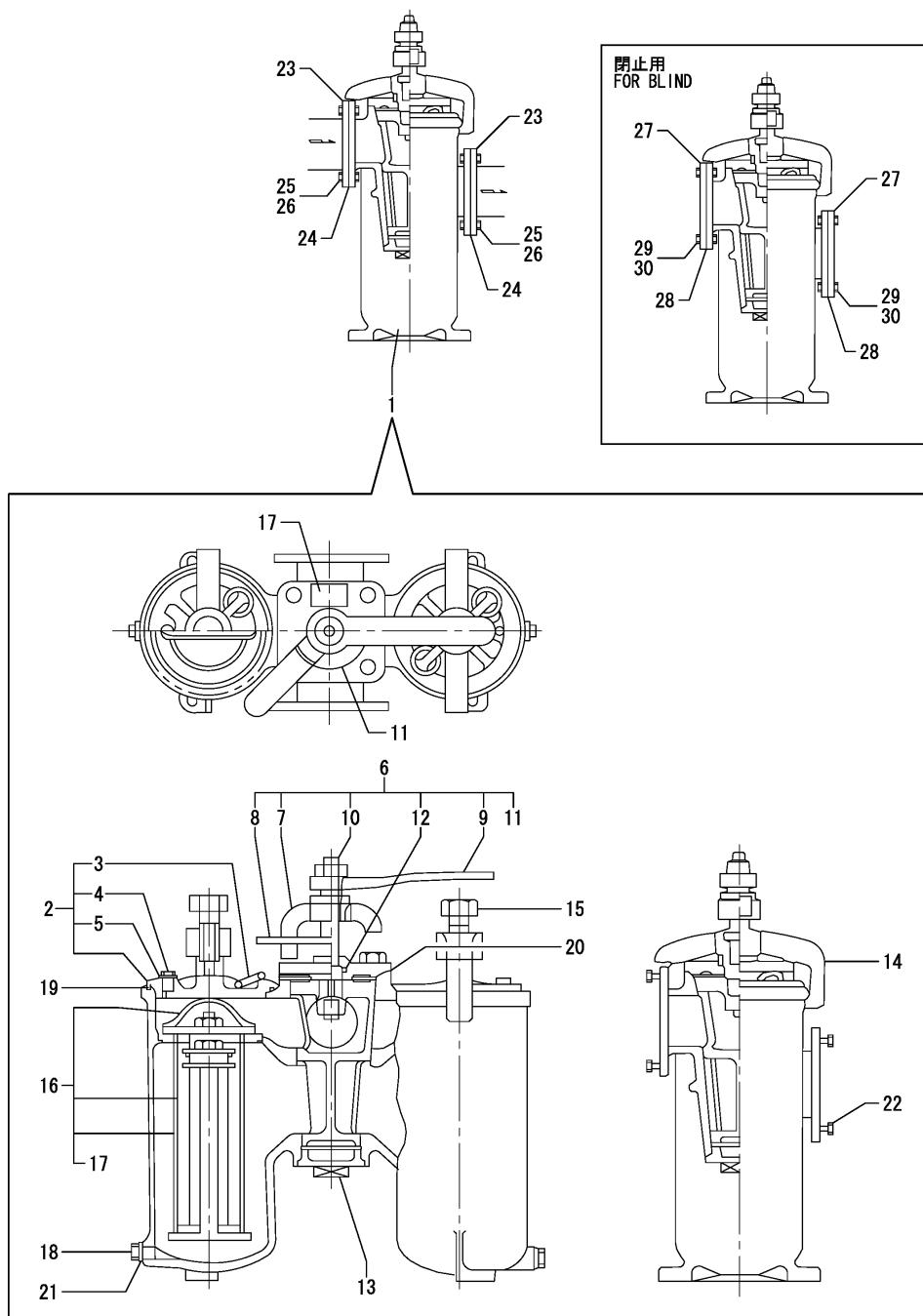
No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	732654-34100	LO.PRESS.REGULAT.V.	1 1 1 1		
1-1	1	732654-34101	LO.PRESS.REGULAT.V.	1 1 1 1	N	
		(A=EXXXXX) (B=EXXXXX) (C=E00367) (D=E00381)				
3	2	132654-34100	BODT,ADJUST.	1 1 1 1		
4	2	139964-34120	NUT,CAP	1 1 1 1		
5	2	132654-34040	SPRING(OUTTER)	1 1 1 1		
6	2	132654-34050	SPRING(INNER)	1 1 1 1		
7	2	132654-34090	SPRING(INNER)	1 1 1 1		
8	2	132654-34060	RETAINER	1 1 1 1		
9	2	132654-34070	COVER	1 1 1 1		
10	2	132654-34080	PACKING	1 1 1 1		
11	2	132654-34030	VALVE	1 1 1 1		
12	2	26206-120302	BOLT, M12X 30 PLATED	4 4 4 4		
13	2	23414-160000	GASKET, 16X1.0	2 2 2 2		
14	2	26772-160002	NUT, LOCK M16	1 1 1 1		
14-1	2	147673-34090	NUT(M16X1.5)	1 1 1 1	N	
		(A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX)				
15	2	23897-060002	PLUG G3/4,HEX.	1 1 1 1		
16	2	23414-270000	GASKET, 27X1.0	1 1 1 1		
17	2	23897-030002	PLUG G3/8,HEX.	1 1 1 1		
18	2	23414-170000	GASKET, 17X1.0	1 1 1 1		
19	1	132654-34020	PACKING	1 1 1 1		
20	1	26232-200502	STUD, M20X 50	4 4 4 4		
21	1	26732-200002	NUT, M20	4 4 4 4		
22	1	22212-200000	SPRING WASHER 20	4 4 4 4		
23	1	153605-34820	DIPSTICK ASSY	1 1 1 1		
26	1	41632-008630	PROTECTIVE SHELL ASSY	1 1 1 1		
29	1	41632-008970	DIPSTICK ASSY(CMB.)	1 1 1 1	1	
30	1	41632-009020	DIPSTICK ASSY(CMB.)	1 1 1 1	2	
30-1	1	41632-010530	DIPSTICK,CM.BD.INCOR	1 1 1 1	S 2	
		(A=EXXXXX) (B=EXXXXX) (C=E00367) (D=E00416)				
31	1	24311-000070	O-RING, 1AP7.0	1 1 1 1		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-34100	34	*	*	*	*			VALVE ASSY, CONTROL	
732654-34101	34	*	*	*	*			VALVE ASSY, CONTROL	From E00367
732654-34150	34	*	*	*	*			DIPSTICK ASSY, LUB.	Without CMB spec
T326K-0021A0	34	*	*	*	*			DIPSTICK ASSY, LUB.	With CMB spec(Standard)
T326K-0021B0	34	*	*	*	*			DIPSTICK ASSY, LUB.	With CMB spec(With overflow pipe)
T326K-0021C0	34	*	*	*	*			DIPSTICK ASSY, LUB.	With CMB spec(With overflow pipe):From E00367

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

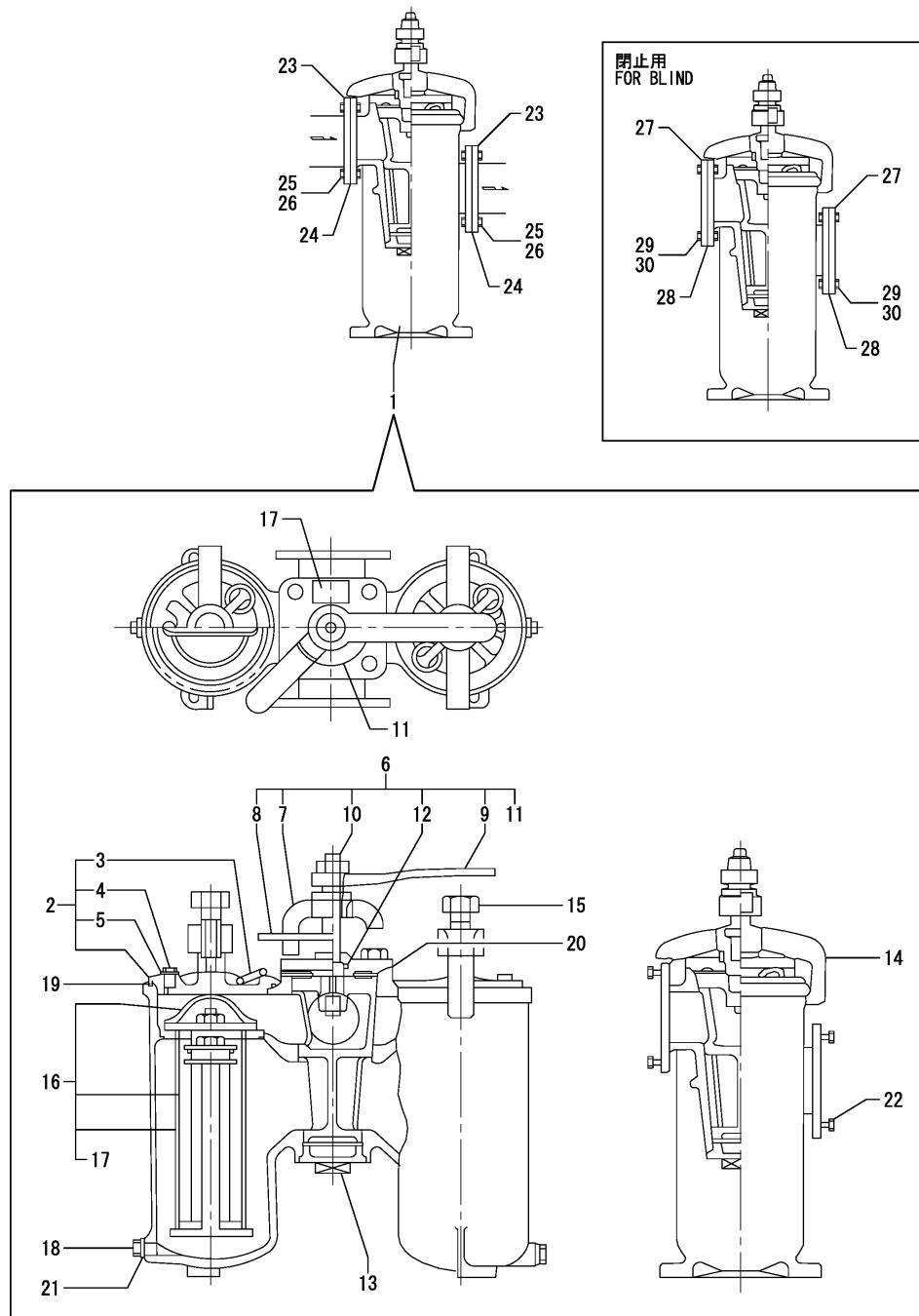
Fig.113. NO.1 LUB.OIL STRAINER



No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	42430-010090	NO.1 LO.STRAINER	1	1	1	1			
2	2	40000-019230	COVER ASSY (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	2	2	2	2		W	
3	3	40000-019210	RING (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	4	4	4	4		W	
4	3	40000-018840	PLUG (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	2	2	2	2		W	
5	3	40000-014900	GASKET (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	2	2	2	2		W	
6	2	40000-019630	UPPER COCK COVER ASY (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	1	1	1	1		W	
7	3	40000-019250	UPPER COCK COVER (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	1	1	1	1		W	
8	3	40000-019040	COCK HANDLE (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	1	1	1	1		W	
9	3	40000-019260	COCK LIFT HANDLE (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	1	1	1	1		W	
10	3	40000-019270	COCK SHAFT (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	1	1	1	1		W	
11	3	40000-019170	INDICATOR (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	1	1	1	1		W	
12	3	40000-014810	O-RING P55	1	1	1	1			
13	2	40000-019240	LOWER COCK COVER (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	1	1	1	1		W	
14	2	40000-019290	COVER YOKE (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	2	2	2	2		W	
15	2	40000-019200	YOKE BOLT (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	2	2	2	2		W	
16	2	42430-012950	ELEMENT	2	2	2	2			
17	3	40000-019640	NAME PLATE (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	2	2	2	2		W	
18	2	40000-018980	DRAIN PLUG (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	2	2	2	2		W	
19	2	40000-014740	O-RING G250	2	2	2	2			
20	2	40000-014720	O-RING G220	1	1	1	1			
21	2	40000-014910	GASKET (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	2	2	2	2		W	
22	2	40000-019590	STUD BOLT & NUT (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	1	1	1	1			
23	1	23211-125141	FLANGE, 5K125	2	2	2	2			
24	1	142903-39041	PACKING, COVER	2	2	2	2			
25	1	26111-160552	BOLT M16X 55	16	16	16	16			
26	1	26711-160002	NUT, M16	16	16	16	16			
27	1	23211-125000	FLANGE, 5K125	2	2	2	2			
28	1	23438-125000	GASKET, 5K125X1.5	2	2	2	2			
29	1	26111-160652	BOLT, M16X 65	16	16	16	16			
30	1	26711-160002	NUT, M16	16	16	16	16			

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

Fig.113. NO.1 LUB.OIL STRAINER



- (A)=6N330L-UV
- (B)=6N330L-SV
- (C)=6N330L-EV

No.	Lev.	Parts No.	Description	Q'ty			I	R	
				(A)	(B)	(C)	(D)	(E)	(F)

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
42430-010090	35	*	*	*	*			STRAINER, NO1	
T000K-0025D0	35	*	*	*	*			FLANGE ASSY, 125A	For No.1 lub.oil strainer
T000K-0032B0	35	*	*	*	*			FLANGE ASSY, 125	For No.1 lub.oil strainer

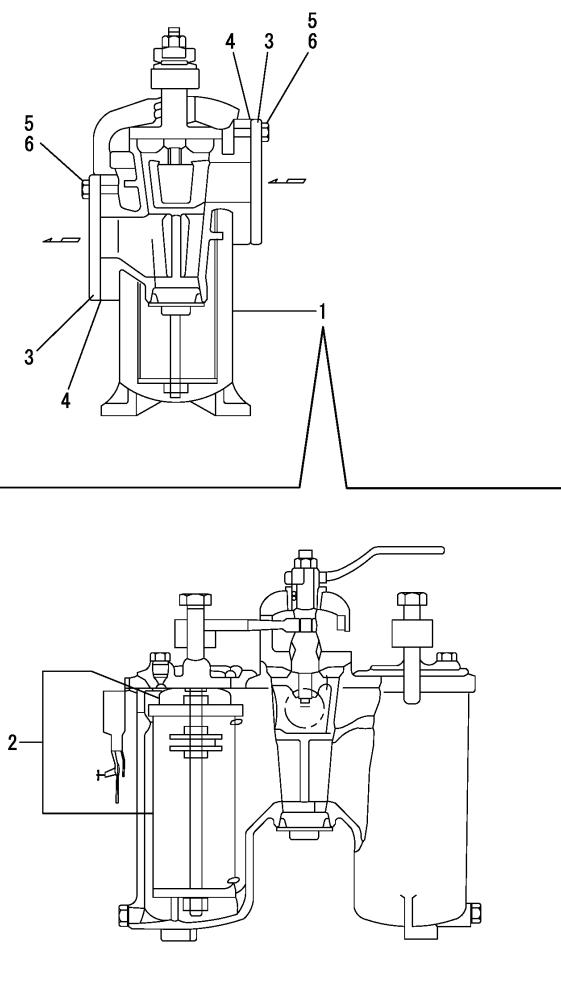
N:Old  $\xrightarrow{\text{Yes}}$  New, Q:Old  $\xrightarrow{\text{No}}$  New, R:Old  $\xleftarrow{\text{Yes}}$  New, S:Old  $\xrightarrow{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.114. NO.2 LUB.OIL STRAINER

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	42430-010021	NO.2 LO.STRAINER100A	1	1	1	1		
2	2	42430-010291	ELEMENT	2	2	2	2		
3	1	23231-100115	FLANGE, 10K100	2	2	2	2		
4	1	23458-100000	GASKET, 10K100X1.5	2	2	2	2		
5	1	26111-160552	BOLT M16X 55	16	16	16	16		
6	1	26711-160002	NUT, M16	16	16	16	16		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
42430-010021	35	*	*	*	*			STRAINER, NO2 100A	100A,Hull-fixed
T000K-0054A0	35	*	*	*	*			FLANGE ASSY,10KX100A	For No.2 lub.oil strainer

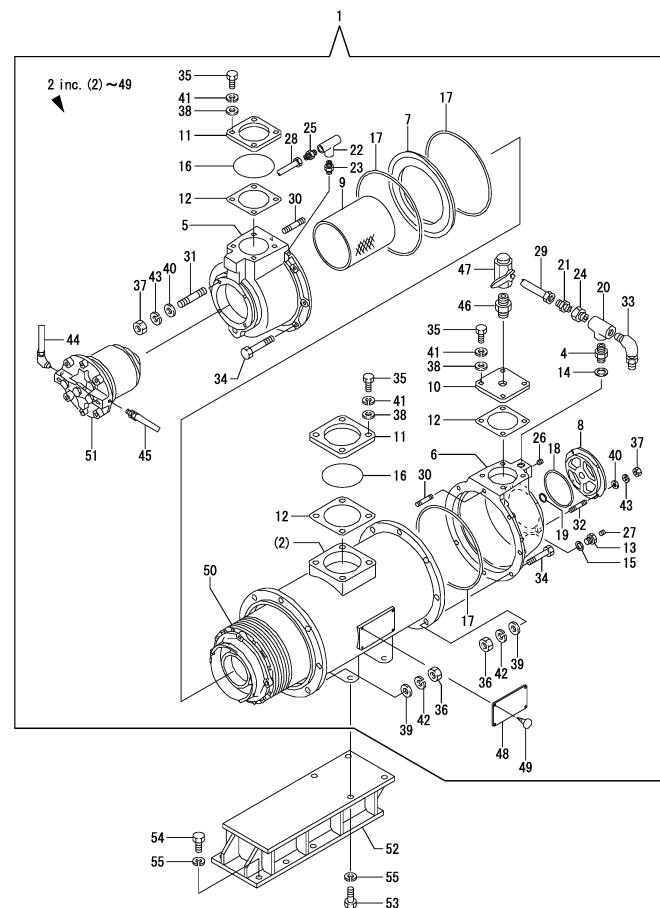
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.115. NO.2 L.O.AUTO.SELF CLEANING STRAINER(1)(IHI)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

\*Parts of this figure are executed to the following engine number.

\*(A)=EXXXXX (B)=EXXXXX (C)=E00204

\*Please refer to Fig.118 since above-mentioned engine number.

(1)No.1 inc.Fig.116 and Fig.117

(2)Code No.of flange 100A:XSA252019

(3)Code No.of O-ring set:XSA258001

Code No.of O-ring complete set for strainer assy:C3-00000-5830

(4)Code No.of name plate(English)

:XSA151011

(5)Refer to Fig.116 for the component parts.

(6)Refer to Fig.117 for the component parts.

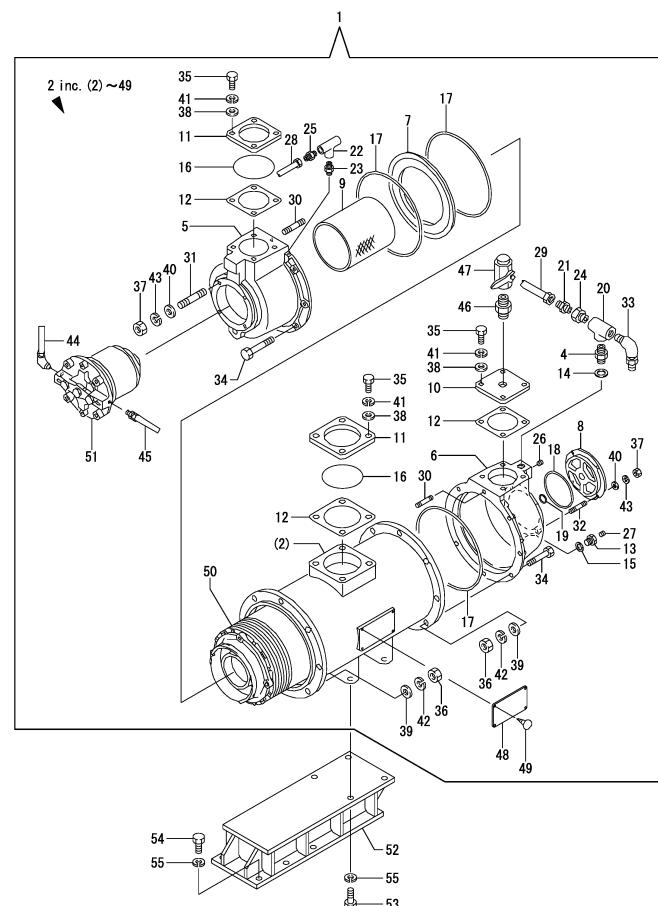
No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	42430-011841	LO.STRAINER(NO.2AUTO	1	1	1			1
2	2	XSA252000	CASING ASSY	1	1	1			
4	3	XSA252035	ORIFICE	1	1	1			
5	3	XSA252013	FULL FLOW HEAD	1	1	1			
6	3	XSA252014	DIVERSION HEAD	1	1	1			
7	3	XSA252015	FULL FLOW SPACER	1	1	1			
8	3	XSA252016	DIVERSION HEAD COVER	1	1	1			
9	3	XSA252017	STRAINER	1	1	1			
10	3	XSA252018	DRAIN FLANGE	1	1	1			
11	3	XSA252041	COUNTER FLANGE 80A	2	2	2			2
12	3	40000-011130	GASKET	3	3	3			
13	3	XSA252021	CONNECTION FOR DRAIN	1	1	1			
14	3	XSA252022	GASKET	1	1	1			
15	3	XSA252023	GASKET	1	1	1			
16	3	XSA252024	PLATE, BLIND	2	2	2			
17	3	XSA252025	O-RING	3	3	3			3
18	3	XSA253036	O-RING	1	1	1			3
19	3	XSA253038	O-RING	1	1	1			3
20	3	XJB911406	TEE	1	1	1			
21	3	XSA252050	FITTING,STEEL TUBE	1	1	1			
22	3	XJB911402	TEE	1	1	1			
23	3	XJB941002	NIPPLE	1	1	1			
24	3	XJB941209	BUSHING 1X3/8	1	1	1			
25	3	XSA152065	FITTING	1	1	1			
26	3	XJB941502	PLUG	1	1	1			
27	3	XJB941505	PLUG PT3/4	1	1	1			
28	3	XSA252052	STEEL TUBE	1	1	1			
29	3	XSA252053	STEEL TUBE	1	1	1			
30	3	XJA551067	STUD BOLT M12X35	2	2	2			
31	3	XJA551048	STUD BOLT	4	4	4			
32	3	XJA551034	STUD BOLT	4	4	4			
33	3	XSA252051	FITTING,STEEL TUBE	1	1	1			
34	3	XJB111296	BOLT M12X 70	14	14	14			
35	3	XJB111211	BOLT M16X 45	12	12	12			
36	3	XJB211015	NUT	16	16	16			
37	3	XJB211013	NUT	8	8	8			
38	3	XJB651021	WASHER 16,PLAIN	12	12	12			
39	3	XJB651019	WASHER	16	16	16			
40	3	XJB651017	WASHER	8	8	8			
41	3	XJB611015	SPRING WASHER 16	12	12	12			
42	3	XJB611013	LOCKING WASHER	16	16	16			
43	3	XJB611011	LOCKING WASHER	8	8	8			
44	3	XSA152064	FITTING	1	1	1			
45	3	XSA152061	FITTING	1	1	1			
46	3	XJB941005	NIPPLE PT3/4	1	1	1			
47	3	40000-011140	DRAIN COCK	1	1	1			
48	3	XSA151014	NAME PLATE(JAPANESE)	1	1	1			4
49	3	XJA111026	SCREW	4	4	4			
50	2	40000-011150	ELEMENT ASSY.	1	1	1			5
51	2	40000-011220	HYD.MOTOR UNIT	1	1	1			6
52	1	42430-011870	SET PLATE,LO.STRAINR	1	1	1			

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

Fig.115. NO.2 L.O.AUTO.SELF CLEANING STRAINER(1)(IHI)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty				
				(A)	(B)	(C)	(D)	(E)
53	1	26116-160352	BOLT, M16X 35 PLATED	4	4	4		
54	1	26116-160452	BOLT, M16X 45 PLATED	6	6	6		
55	1	22212-120000	SPRING WASHER 12	10	10	10		

**Remarks**

\*Parts of this figure are executed to the following engine number.

\*(A)=EXXXXX (B)=EXXXXX (C)=E00204

\*Please refer to Fig.118 since above-mentioned engine number.

(1)No.1 inc.Fig.116 and Fig.117

(2)Code No.of flange 100A:XSA252019

(3)Code No.of O-ring set:XSA258001

Code No.of O-ring complete set for strainer assy:C3-00000-5830

(4)Code No.of name plate(English)

:XSA151011

(5)Refer to Fig.116 for the component parts.

(6)Refer to Fig.117 for the component parts.

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0012A1	35	*	*	*				LUB. OIL STRAINER	

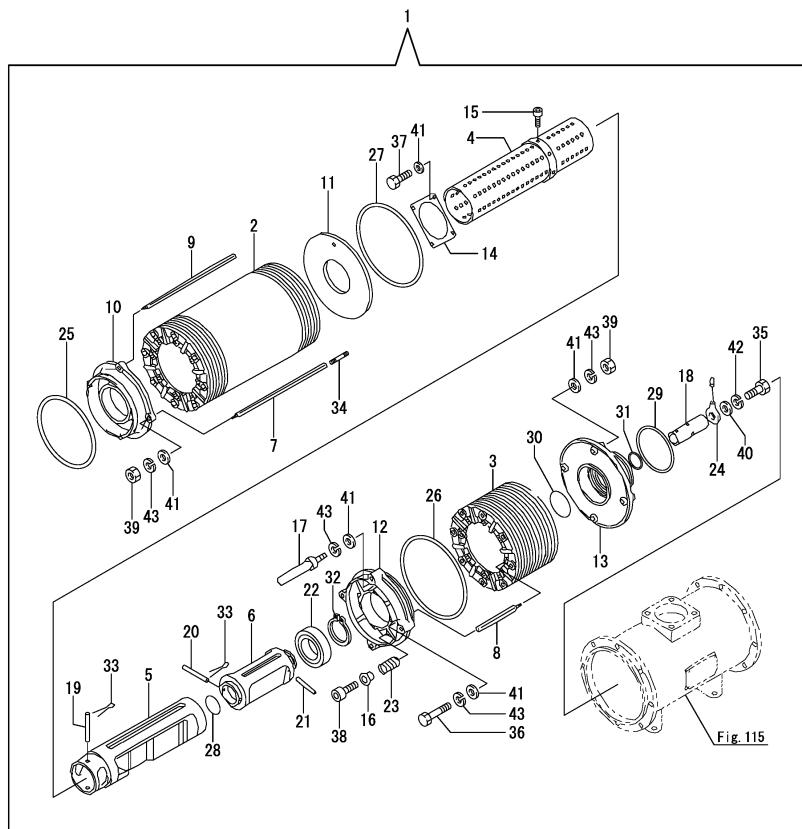
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.116. NO.2 L.O.AUTO.SELF CLEANING STRAINER(2)(IHI)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	40000-011150	ELEMENT ASSY.	1	1	1				
2	2	40000-011160	FULL FLOW ELEMENT	15	15	15				
3	2	40000-011170	DIVERSION ELEMENT	8	8	8				
4	2	XSA253051	SLEEVE	1	1	1				
5	2	XSA253055	FULL FLOW DISTRIBUTR	1	1	1				
6	2	XSA253058	DIVERSION DISTRIBUTR	1	1	1				
7	2	XSA253041	FULL FLOW ASY.COLUMN	4	4	4				
8	2	XSA253048	DIVERSION ASY.COLUMN	4	4	4				
9	2	XSA253045	FULL FLOW GUIDE COLU	2	2	2				
10	2	XSA253018	FULL FLOW COVER	1	1	1				
11	2	XSA253019	SPRING COVER	1	1	1				
12	2	XSA253020	SPACER	1	1	1				
13	2	XSA253021	DIVERSION COVER	1	1	1				
14	2	XSA253022	SLEEVE LOCKING COVER	1	1	1				
15	2	XSA253023	SLEEVE LOCKING BOLT	2	2	2				
16	2	XSA253024	SPRING GUIDE	8	8	8				
17	2	XSA253025	LOCATING ROD	2	2	2				
18	2	XSA253026	HAND DRIVE SHAFT	1	1	1				
19	2	XSA253027	DRIVE SHAFT	1	1	1				
20	2	XSA253028	CONNECTING PIN	1	1	1				
21	2	40000-011180	PIN	1	1	1				
22	2	40000-011190	BEARING	1	1	1				
23	2	40000-011200	SPRING	8	8	8				
24	2	XSA254037	INDICATOR,HAND DRIVE	1	1	1				
25	2	XSA253032	O-RING	1	1	1				1
26	2	XSA253033	O-RING	1	1	1				1
27	2	XSA253034	O-RING	1	1	1				1
28	2	XSA253035	O-RING	1	1	1				1
29	2	XSA253036	O-RING	1	1	1				1
30	2	XSA253037	O-RING	1	1	1				1
31	2	XSA253038	O-RING	1	1	1				1
32	2	XJD511039	RETAINING RING 70	1	1	1				
33	2	40000-011210	SPLIT PIN	4	4	4				
34	2	XJA551028	STUD BOLT M8X22	4	4	4				
35	2	XJB111083	BOLT M10X 20	1	1	1				
36	2	XJB111193	BOLT M 8X 40	2	2	2				
37	2	XJB111105	BOLT M 8X 25	4	4	4				
38	2	XJA611051	BOLT M8	8	8	8				
39	2	XJB211013	NUT	8	8	8				
40	2	XJB651018	WASHER,PLAIN	1	1	1				
41	2	XJB651017	WASHER	16	16	16				
42	2	XJB611012	LOCKING WASHER	1	1	1				
43	2	XJB611011	LOCKING WASHER	12	12	12				

## Remarks

\*Parts of this figure are executed to the following engine number.

\*(A)=EXXXXX (B)=EXXXXX (C)=E00204

\*Please refer to Fig.118 since

above-mentioned engine number.

(1)Code No.of O-ring set:XSA258001

Code No.of O-ring complete set for strainer assy:C3-00000-5830

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0012A1	35	*	*	*				LUB. OIL STRAINER	

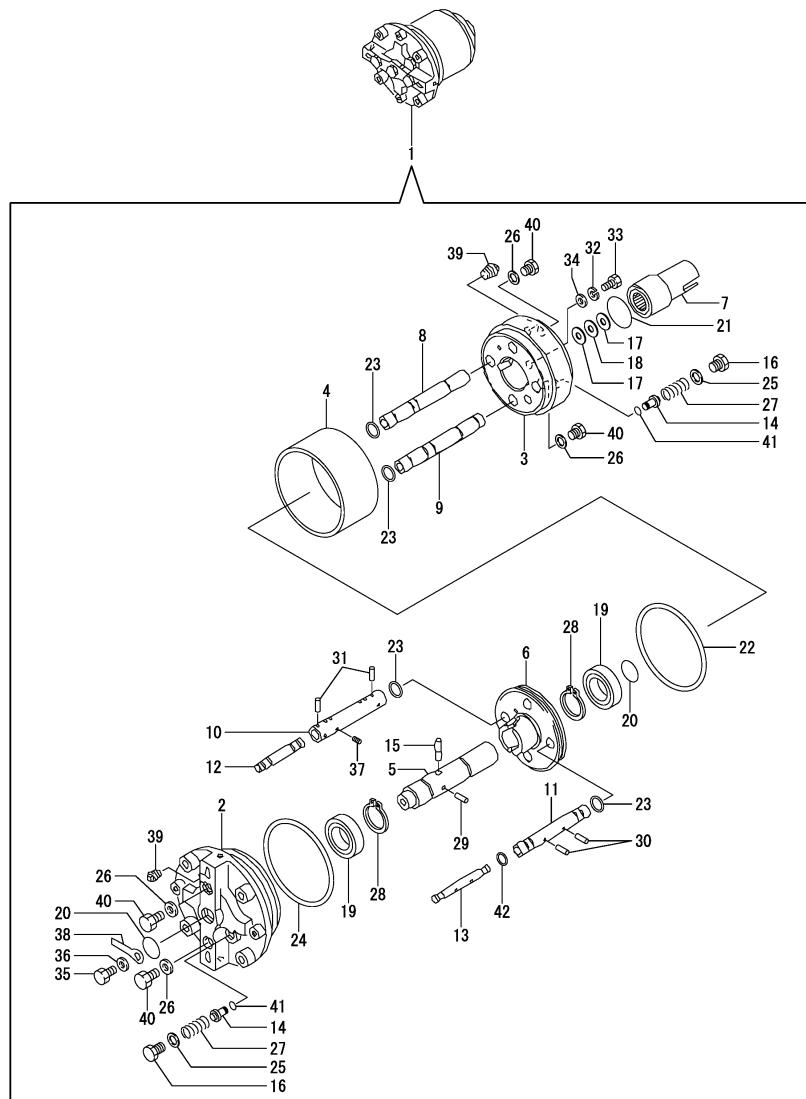
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.117. NO.2 L.O.AUTO.SELF CLEANING STRAINER(3)(IHI)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	40000-011220	HYD.MOTOR UNIT	1	1	1				
2	2	XSA254091	OUTSIDE COVER	1	1	1				
3	2	XSA254092	INSIDE COVER	1	1	1				
4	2	XSA254014	LINER	1	1	1				
5	2	XSA254015	SHAFT	1	1	1				
6	2	XSA254093	PISTON	1	1	1				
7	2	XSA254090	DRIVE JOINT(INC.CL.)	1	1	1				
8	2	XSA254019	INLET COLUMN	1	1	1				
9	2	XSA254020	OUTLET COLUMN	1	1	1				
10	2	XSA254021	GUIDE COLUMN(A)	1	1	1				
11	2	XSA254022	GUIDE COLUMN(B)	1	1	1				
12	2	XSA254023	SLIDE VALVE(A)	1	1	1				
13	2	XSA254024	SLIDE VALVE(B)	1	1	1				
14	2	XSA254025	SLIDE RELAY	2	2	2				
15	2	XSA254026	GUIDE PIN	1	1	1				
16	2	XSA254027	PLUG(A)	2	2	2				
17	2	XSA254029	THRUST RETAINER	2	2	2				
18	2	40000-011230	THRUST BEARING	1	1	1				
19	2	40000-011240	BEARING	2	2	2				
20	2	XJC816024	O-RING	2	2	2			1	
21	2	XJC816042	O-RING P42	1	1	1			1	
22	2	XJC816068	O-RING P100	1	1	1				1
23	2	XJC816016	O-RING P16	4	4	4				1
24	2	XJC821019	O-RING G115	1	1	1				1
25	2	40000-011250	GASKET	2	2	2				
26	2	40000-011260	GASKET	4	4	4				
27	2	XSA254034	SPRING	2	2	2				
28	2	XJD511015	RETAINING RING	2	2	2				
29	2	40000-011270	SPRING PIN	1	1	1				
30	2	40000-011280	SPRING PIN	2	2	2				
31	2	40000-011290	SPRING PIN	2	2	2				
32	2	XJB611011	LOCKING WASHER	2	2	2				
33	2	XJB111046	BOLT	2	2	2				
34	2	XJB671002	WASHER	2	2	2				
35	2	XJB111064	BOLT M10X 16	1	1	1				
36	2	XJB651018	WASHER,PLAIN	1	1	1				
37	2	XJA711008	CAP SCREW M4X6	1	1	1				
38	2	XSA254037	INDICATOR,HAND DRIVE	1	1	1				
39	2	XJB941501	PLUG PT1/8	2	2	2				
40	2	XSA254036	BOLT M12X 15	4	4	4				
41	2	XJC816005	O-RING	2	2	2			1	
42	2	XJC816004	O-RING	1	1	1			1	

**Remarks**

\*Parts of this figure are executed to the following engine number.

\*(A)=EXXXXX (B)=EXXXXX (C)=E00204

\*Please refer to Fig.118 since

above-mentioned engine number.

(1)Code No.of O-ring set:XSA258103

Code No.of O-ring complete set for strainer assy:C3-00000-5830

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0012A1	35	*	*	*				LUB. OIL STRAINER	

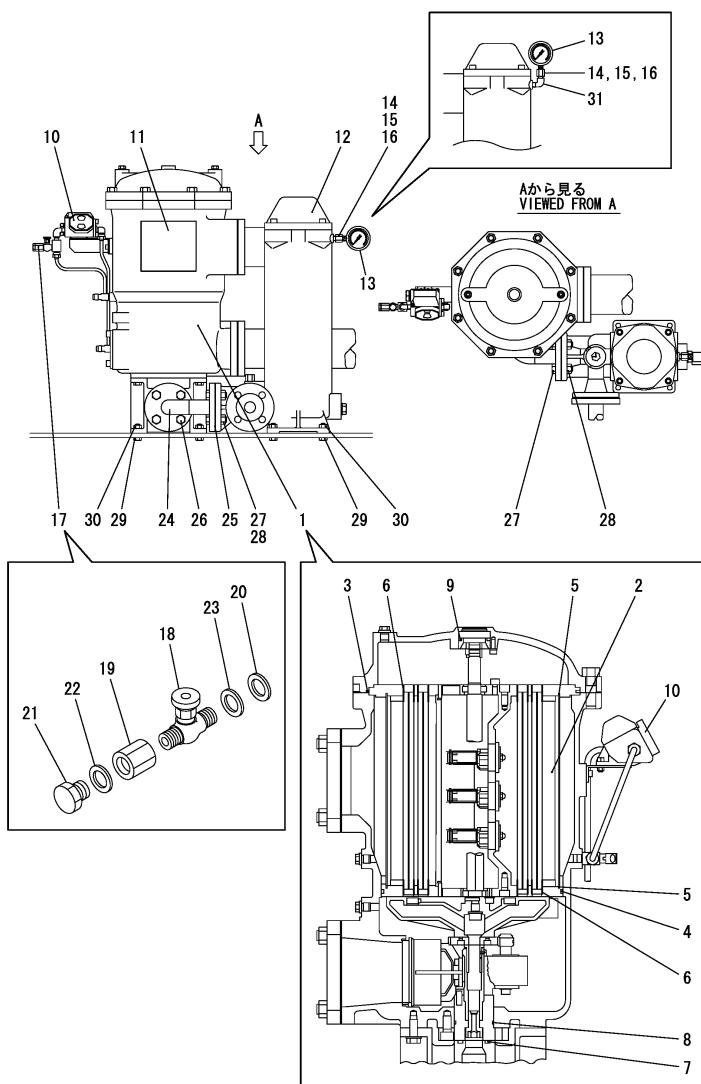
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.118. NO.2 L.O.AUTO.SELF CLEANING STRAINER(BOLL &amp; KIRCH)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132659-35100	STRAINER,LUB.OIL	1	1	1	1	1		
1-1	1	132659-35101	STRAINER, L/O AUTO	1	1	1	1	1	R	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00434)			(D=E00416)			
2	2	132659-35500	LO ELEMENT	78	78	78	78	78		
2-1	2	132659-35501	ELEMENT,FILTER	1	1	1	1	1	R	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00434)			(D=E00416)			
3	2	132659-35510	O-RING	1	1	1	1	1		
4	2	132659-35520	O-RING	1	1	1	1	1		
5	2	132659-35530	O-RING	2	2	2	2	2		
6	2	132659-35540	O-RING	156	156	156	156	156		
7	2	132659-35550	O-RING	1	1	1	1	1		
8	2	132659-35560	O-RING	1	1	1	1	1		
9	2	132659-35550	O-RING	1	1	1	1	1		
10	2	132659-35120	INDICATOR(B&K)	1	1	1	1	1		
11	2	132659-35150	LABEL, B&K STRAINER	1	1	1	1	1		
12	1	132659-35110	FILTER(B&K)	1	1	1	1	1		
13	1	132659-35130	GAUGE G 0.4MPA	1	1	1	1	1		
14	1	132659-35140	JOINT G1/4	1	1	1	1	1		
15	1	43400-005640	PACKING T=1.0(G1/4	1	1	1	1	1	1	
16	1	43400-005650	PACKING T=1.2(G1/4	1	1	1	1	1		2
17	1	T000A0040A0	TEST COCK DEVICE	1	1	1	1	1		
18	2	43600-006951	NEEDLE VALVE,6M	1	1	1	1	1		
19	2	43570-006151	SOCKET M14-PF1/4	1	1	1	1	1		
20	2	23418-100000	GASKET, 10X1.0	1	1	1	1	1		
21	2	23894-020002	PLUG, G1/4	1	1	1	1	1		
22	2	23414-130000	GASKET, 13X1.0	1	1	1	1	1		
23	2	23418-100200	GASKET, 10X0.2	1	1	1	1	1		
		(A=EXXXXX)	(B=EXXXXX)	(C=E00281)			(D=EXXXXX)			
24	1	43711-091620	LO PIPE	1	1	1	1	1		
25	1	43400-006220	GASKET,RD.	2	2	2	2	2		
26	1	26152-160352	BOLT M16X 35	4	4	4	4	4		
27	1	26152-160502	BOLT M16X 50	4	4	4	4	4		
28	1	26732-160002	NUT, M16	4	4	4	4	4		
29	1	26206-120502	BOLT M12X50	8	8	8	8	8		
30	1	26706-120002	NUT, M12	8	8	8	8	8		
31	1	23112-020007	ELBOW, R1/4	1	1	1	1	1		
		(A=EXXXXX)	(B=EXXXXX)	(C=E00213)						

## Remarks

\*Parts of this figure are executed since the following engine number.

\*(A)=EXXXXX (B)=EXXXXX (C)=E00205

\*Please refer to Fig.115,116,117

before above-mentioned engine number.

(1)Standard

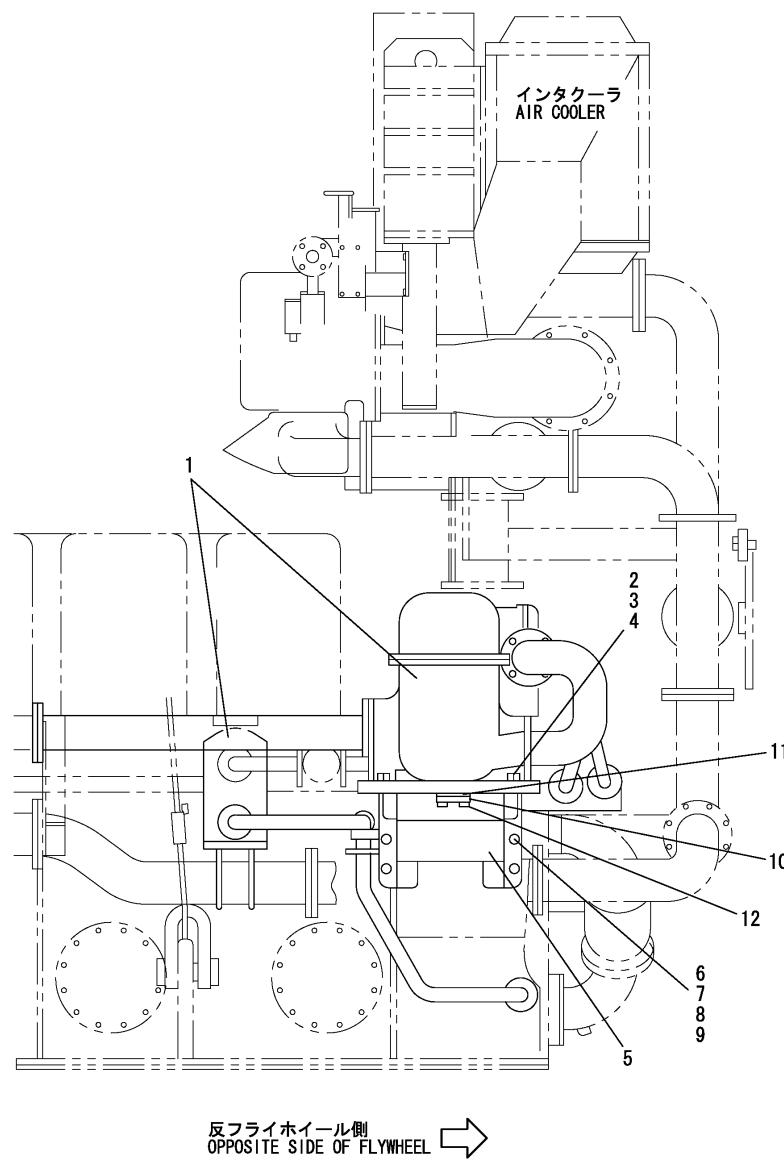
(2)For adjusting

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-35100	35	*	*	*	*			STRAINER ASSY, L/O	

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.119. NO.2 L.O.STRAINER(NOTCH WIRE TYPE)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						(A)	(B)	(C)	
				(A)	(B)	(C)	(D)	(E)	(F)				
1	1	132658-35010	FILTER,OUTLET OIL	1	1	1	1						
2	1	26111-160502	BOLT M16X 50	4	4	4	4						
3	1	22212-160000	SPRING WAHER 16	4	4	4	4						
4	1	22137-160000	WASHER, 16	4	4	4	4						
5	1	132658-35030	BLACKET(L.O.STRAINER	1	1	1	1						
6	1	26212-160352	STUD, M16X 35	6	6	6	6						
7	1	26711-160002	NUT, M16	6	6	6	6						
8	1	22212-160000	SPRING WAHER 16	6	6	6	6						
9	1	22137-160000	WASHER, 16	6	6	6	6						
10	1	23211-025034	FLANGE, 5K 25	1	1	1	1						
11	1	23438-025000	GASKET, 5K25X1.5	1	1	1	1						
12	1	26206-100222	BOLT M10X 22	4	4	4	4						

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-35010	35	*	*	*	*			STRAINER ASSY, L/O	

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

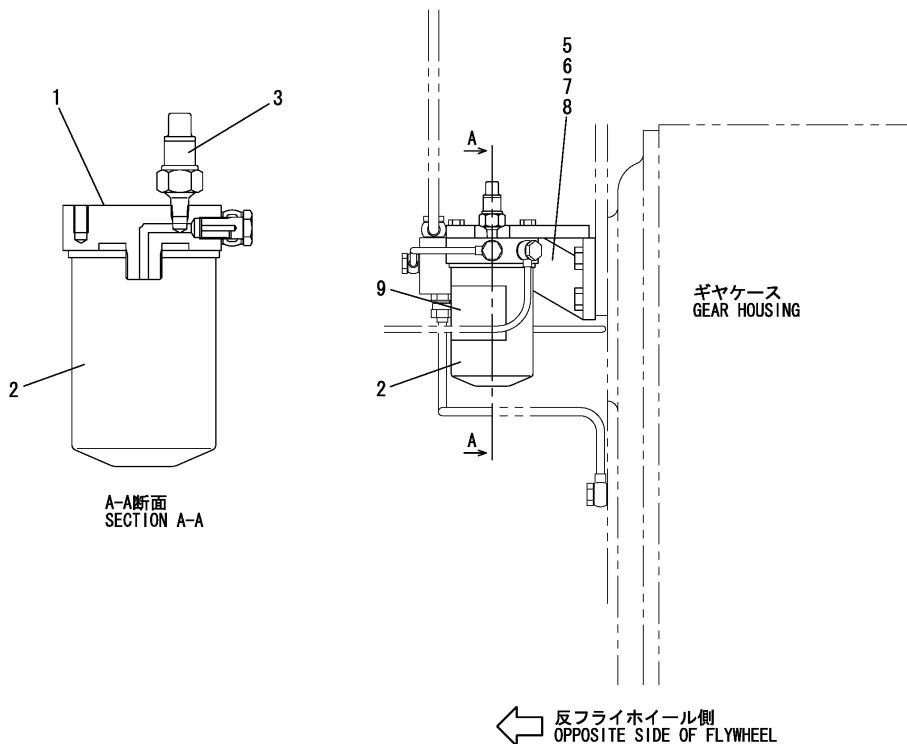
Fig.120. L.O.STRAINER(FUEL PUMP PINION OILING)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	147643-39580	BODY(OIL FILTER)	1	1	1	1		
2	1	141646-35091	ELEMENT	1	1	1	1		
3	1	105582-34100	SIGNAL	1	1	1	1		
5	1	132658-35080	SET BRACKET(LO.FILTR)	1	1	1	1		
6	1	26206-080202	BOLT, M8X 20 PLATED	3	3	3	3		
7	1	26116-060162	BOLT, M6X 16 PLATED	2	2	2	2		
8	1	26206-120402	BOLT M12X40	2	2	2	2		
9	1	141646-35050	LABEL,LUB.OIL FILTER	1	1	1	1		
9-1	1	141646-35051	LABEL	1	1	1	1	N	

(A=EXXXXX) (B=EXXXXX) (C=E00205)



Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-35250	35	*	*	*	*			FILTER ASSY, LUB.OIL	

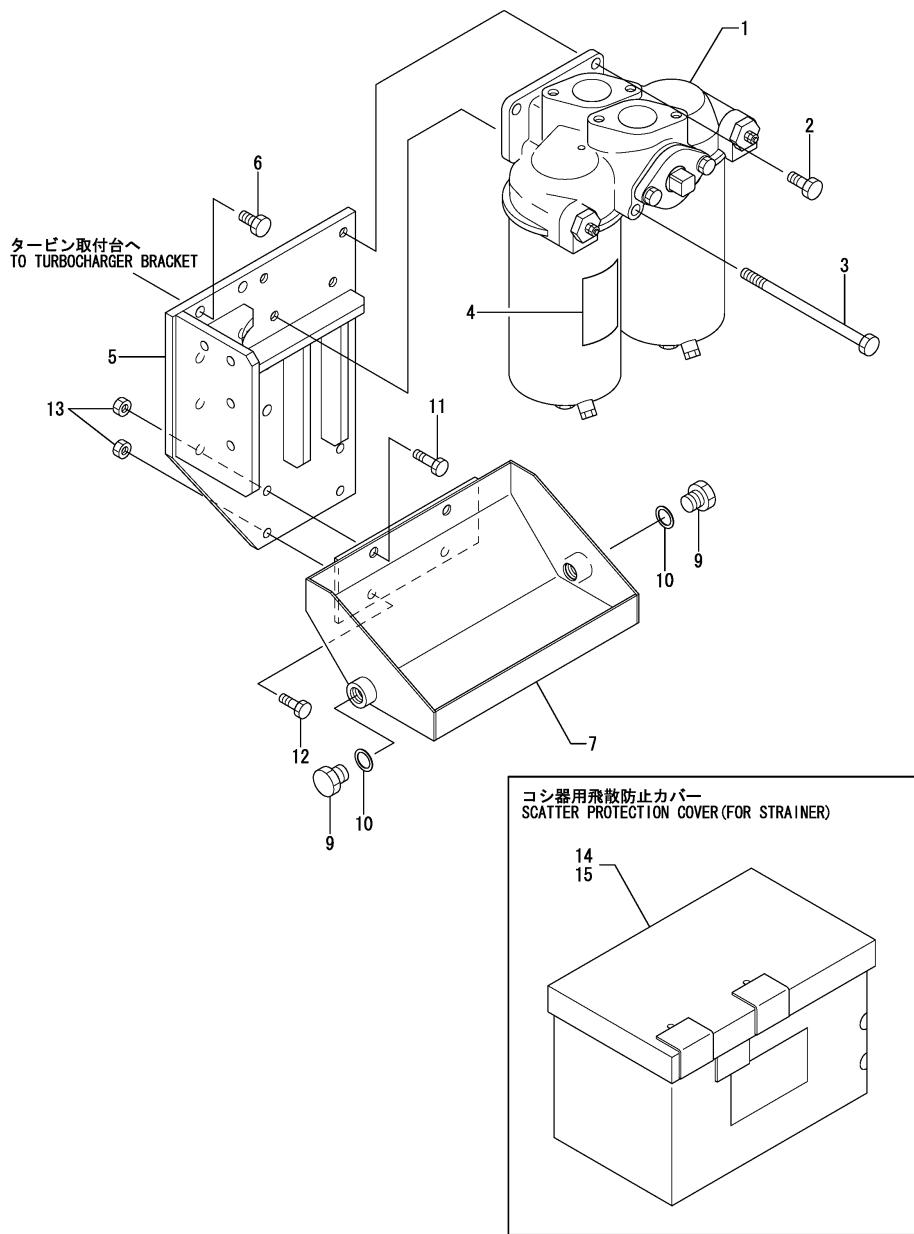
N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{Yes}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.121. L.O.STRAINER(T/C OILING)(T/C FW.SIDE)

- (A)=6N330L-UV
- (B)=6N330L-SV
- (C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	752628-35012	STRAINER,L.O.PAPER	1	1	1	1		1
2	1	26206-120302	BOLT, M12X 30 PLATED	2	2	2	2		
3	1	26206-122002	BOLT, M12X200 PLATED	2	2	2	2		
4	1	152623-35450	LABEL(LO.FILTER)	1	1	1	1		
5	1	132659-35300	SUPPORT	1	1	1	1		
6	1	26206-120252	BOLT, M12X 25 PLATED	8	8	8	8		
7	1	151604-35410	PLATE	1	1	1	1		
9	1	23887-200002	PLUG, 20	2	2	2	2		
10	1	23414-200000	GASKET, 20X1.0	2	2	2	2		
11	1	26206-100352	BOLT, M10X 35 PLATED	2	2	2	2		
12	1	26206-100302	BOLT, M10X 30 PLATED	2	2	2	2		
13	1	26706-100002	NUT, M10	4	4	4	4		
14	1	132654-35200 (A=EXXXXX) (B=EXXXXX)	COVER, STRAINER (C=E00259)	1	1	1			W
15	1	132659-35210	COVER, STRAINER				1		W

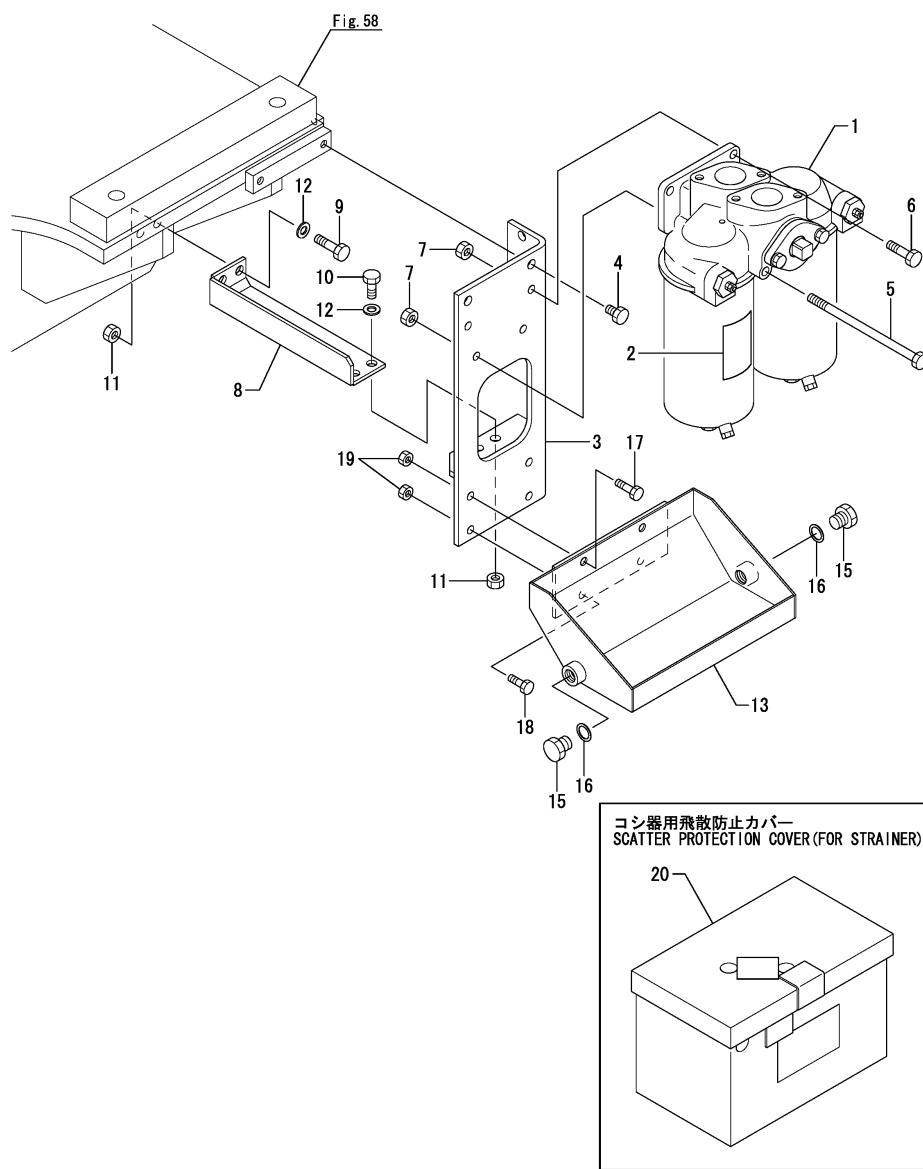
## Remarks

(1) Refer to Fig.123 for the component parts.

N:Old, Yes: New, Q:Old, No: New, R:Old, Yes: New, S:Old, No: New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.122. L.O.STRAINER(T/C OILING)(T/C OFW.SIDE)



## Remarks

(1)Refer to Fig.123 for the component parts.

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	752628-35012	STRAINER,L.O.PAPER	1	1	1	1	1	1	
2	1	152623-35450	LABEL(LO.FILTER)	1	1	1	1	1		
3	1	151604-35341	SUPPORT	1	1	1	1	1		
4	1	26206-120202	BOLT, M12X 20 PLATED	3	3	3	3	3		
5	1	26206-122202	BOLT, M12X220 PLATED	2	2	2	2	2		
6	1	26206-120452	BOLT, M12X 45 PLATED	2	2	2	2	2		
7	1	26706-120002	NUT, M12	4	4	4	4	4		
8	1	132654-35300	BRACKET (D=150 T=46)	1	1	1	1	1		
9	1	26206-120452	BOLT, M12X 45 PLATED	2	2	2	2	2		
10	1	26206-120302	BOLT, M12X 30 PLATED	2	2	2	2	2		
11	1	26706-120002	NUT, M12	4	4	4	4	4		
12	1	22137-120000	WASHER, 12	4	4	4	4	4		
13	1	151604-35410	PLATE	1	1	1	1	1		
15	1	23887-200002	PLUG, 20	2	2	2	2	2		
16	1	23414-200000	GASKET, 20X1.0	2	2	2	2	2		
17	1	26206-100352	BOLT, M10X 35 PLATED	2	2	2	2	2		
18	1	26206-100302	BOLT, M10X 30 PLATED	2	2	2	2	2		
19	1	26706-100002	NUT, M10	4	4	4	4	4		
20	1	132654-35220	COVER, STRAINER	1	1	1				W

(A=EXXXXX) (B=EXXXXX) (C=E00293)

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
753803-35202	35	*	*	*	*			STRAINER ASSY, L/O	
732654-35220	35	*	*	*	*			BRACKET ASSY, FILTER	
751604-35360	35	*	*	*	*			SUMP, T/C STRAINER	
132654-35220	35	*	*	*	*			COVER, STRAINER	For MET30SR

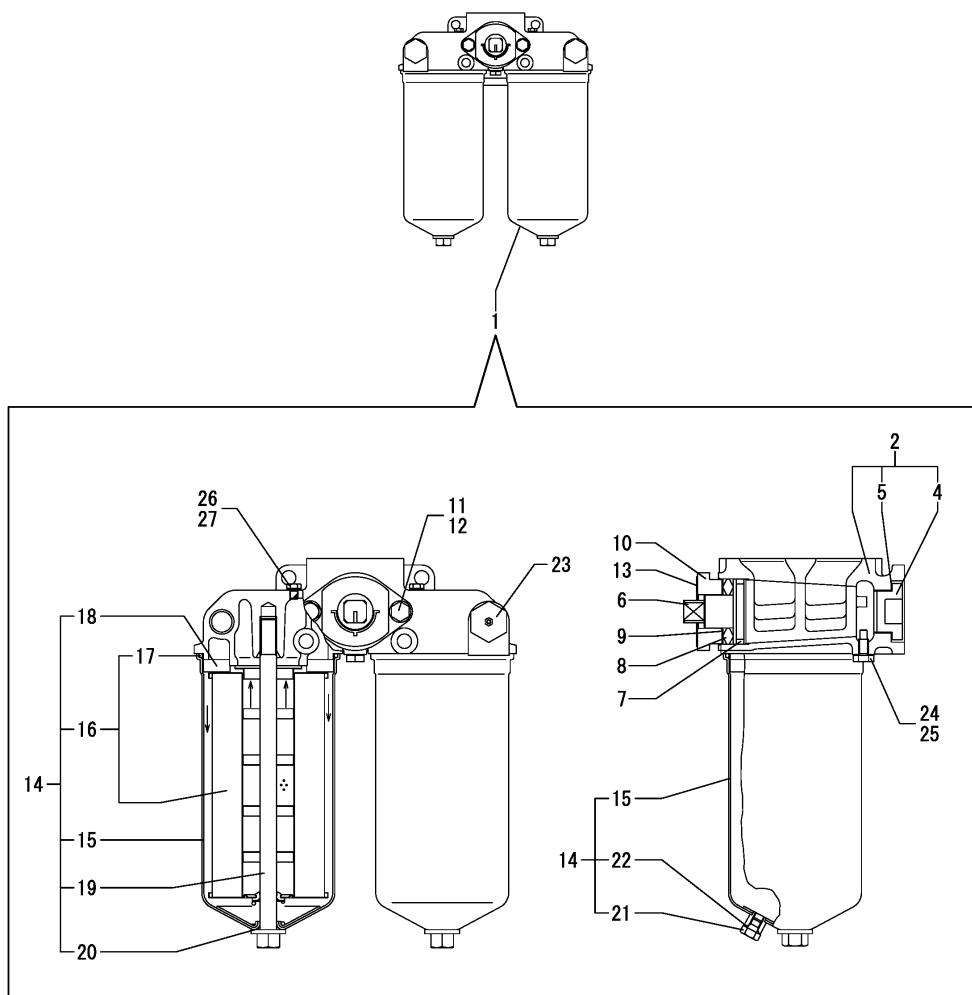
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.123. L.O.STRAINER COMPONENT PARTS(T/C OILING)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	752628-35012	STRAINER,L.O.PAPER	1	1	1	1				
2	2	152623-35103	BODY,LO STRINER	1	1	1	1				
3	3	139653-11641	COVER, BLIND	1	1	1	1				
5	3	138613-11660	PACKING, COVER	1	1	1	1				
6	2	152623-35400	COCK, SWITCH	1	1	1	1				
7	2	24316-000530	O-RING, 4DP53.0	1	1	1	1				
8	2	148616-35130	GASKET	1	1	1	1				
9	2	148616-35140	WASHER	1	1	1	1				
10	2	146673-35440	GLAND, PACKING	1	1	1	1				
11	2	26206-100352	BOLT, M10X 35 PLATED	2	2	2	2				
12	2	22137-100000	WASHER, 10	2	2	2	2				
13	2	148616-35260	LABEL	1	1	1	1				
14	2	133654-35420	ELEMENT COMP.(PARER)	2	2	2	2				
15	3	148616-35530	CASE	2	2	2	2				
16	3	133654-35540	ELEMENT KIT CMP	2	2	2	2				
17	4	152679-35220	O-RING,L.O.STRAINER	2	2	2	2				
18	3	148616-35550	ADAPTER	2	2	2	2				
19	3	152623-35560	CENTER BOLT	2	2	2	2				
20	3	152679-35570	O-RING,CENTER BOLT	2	2	2	2				
21	3	148616-35580	PLUG	2	2	2	2				
22	3	24326-000100	O-RING, 4DG10.0	2	2	2	2				
23	2	125613-35300	VALVE,RELIEF	2	2	2	2				
24	2	125600-02451	LOCK BOLT	1	1	1	1				
25	2	23414-100000	GASKET, 10X1.0	1	1	1	1				
26	2	23887-080002	PLUG 8	2	2	2					
26-1	2	146673-35790	PLUG,AIR VENT	2	2	2	2			N	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00179)							
27	2	23414-080000	GASKET, 8X1.0	2	2	2					
27-1	2	153672-59900	SEAL WASHER	2	2	2	2			N	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00187)							

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
753803-35202	35	*	*	*	*			STRAINER ASSY, L/O	

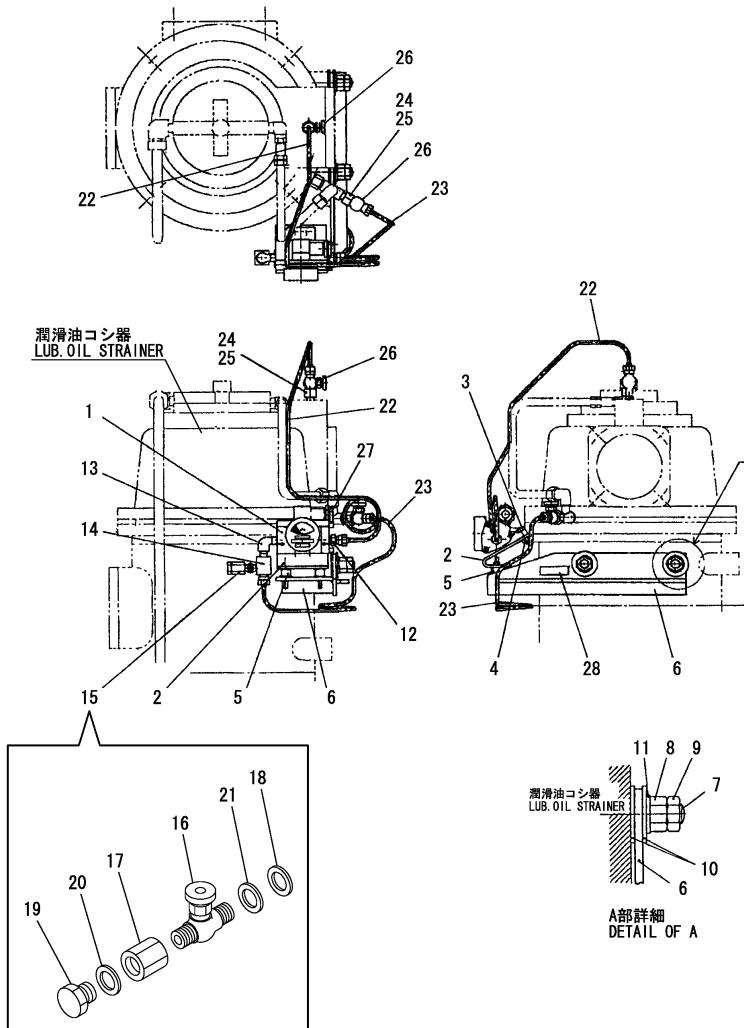
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.124. DIFFERENCE PRESSURE INDICATOR(FOR IHI STRAINER)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	42130-015210	INDICATOR,PRESS	1	1	1			
2	1	41731-003131	BRACKET	1	1	1			
3	1	26206-080252	BOLT, M8X 25 PLATED	2	2	2			
4	1	26706-080002	NUT, M8	2	2	2			
5	1	41411-001591	SHOCK ABSORBER	2	2	2			
6	1	41670-003651	SET BRACKET,INDICATR	1	1	1			
7	1	26212-160402	STUD BOLT M16X 40	2	2	2			
8	1	26711-160002	NUT, M16	2	2	2			
9	1	26751-160002	NUT, LOCK M16	2	2	2			
10	1	41411-001850	SHOCK ABSORB.,RUBBER	4	4	4			
11	1	22137-160000	WASHER, 16	2	2	2			
12	1	43551-001541	UNION PT1/4-M14	1	1	1			
13	1	23112-020007	ELBOW, R1/4	1	1	1			
14	1	43580-015150	JOINT, 3-WAY	1	1	1			
15	1	T000A0040AO	TEST COCK DEVICE	1	1	1			
16	2	43600-006951	NEEDLE VALVE,6M	1	1	1			
17	2	43570-006151	SOCKET M14-PF1/4	1	1	1			
18	2	23418-100000	GASKET, 10X1.0	1	1	1			
19	2	23894-020002	PLUG, G1/4	1	1	1			
20	2	23414-130000	GASKET, 13X1.0	1	1	1			
21	2	23418-100200	GASKET, 10X0.2	1	1	1			
		(A=XXXXXX) (B=EXXXXX) (C=XXXXXX)							
22	1	43711-073922	LO.PRESS.GAUGE PIPE	1	1	1			
22A	2	23311-060001	JOINT, 6	2	2	2			
22B	2	23821-060001	NUT, CAP 6	2	2	2			
23	1	43711-073932	LO.PRESS.GAUGE PIPE	1	1	1			
23A	2	23311-060001	JOINT, 6	2	2	2			
23B	2	23821-060001	NUT, CAP 6	2	2	2			
24	1	43570-016280	SOCKET	2	2	2			
25	1	23418-060000	GASKET, 6X1.0	2	2	2			
26	1	43600-013101	VALVE	2	2	2			
27	1	43550-003500	UNION	1	1	1			
28	1	42221-019050	LABEL	1	1	1			

## Remarks

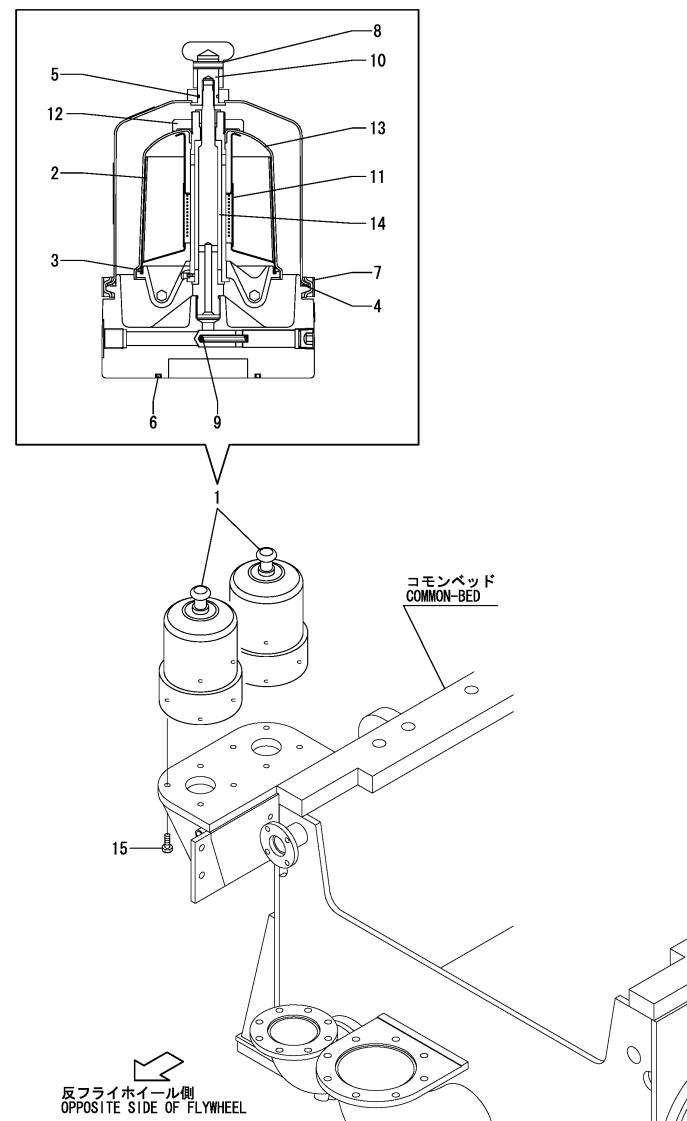
\*The Parts in this figure are used for IHI strainer, Please refer to Fig.118 for Boll & Kirch strainer.

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T000K-0072B1	35	*	*	*				INDICATOR ASSY	

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.125. L.O.CENTRIFUGAL STRAINER(ROC-5)



## Remarks

\*Parts of this figure are executed to the following engine number.

\*(A)=EXXXXX (B)=EXXXXX

\*(C)=E00304 (D)=E00274

\*Please refer to Fig.126 since above-mentioned engine number.

(1) This set contains 5 pieces.

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	153605-35200	FILTER,CENTRIFUGAL	2	2	2	2		
2	2	753605-35210	INSERT,PAPER SET	2	2	2	2		1
3	2	753605-35220	O-RING(ROTOR)	2	2	2	2		1
4	2	753605-35230	O-RING(BASE)	2	2	2	2		1
5	2	753605-35250	O-RING(COVER NUT)	2	2	2	2		1
6	2	753605-35260	O-RING(BASE LOWER)	2	2	2	2		1
7	2	153605-35210	CLAMP(ROC-5FILTER) (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST)	2	2	2	2		W
8	2	42430-015800	SPRING PIN (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST)	2	2	2	2		W
9	2	42430-015810	SPRING(ROC-5FILTER) (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST)	2	2	2	2		W
10	2	153605-35220	NUT COVER(ROC-5) (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	2	2	2	2		W
11	2	153605-35230	BAFFLE(ROC-5FILTER) (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	2	2	2	2		W
12	2	153605-35240	NUT,CAN(ROC-5FILTER) (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	2	2	2	2		W
13	2	153605-35250	CAN,TURBINE(ROC-5FIL) (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	2	2	2	2		W
14	2	153605-35270	ROTOR SHAFT ASY(ROC5) (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	2	2	2	2		W
15	1	26206-120352	BOLT, M12X 35 PLATED	8	8	8	8		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
753605-35200	35	*	*	*	*			STRAINER ASSY, L/O	

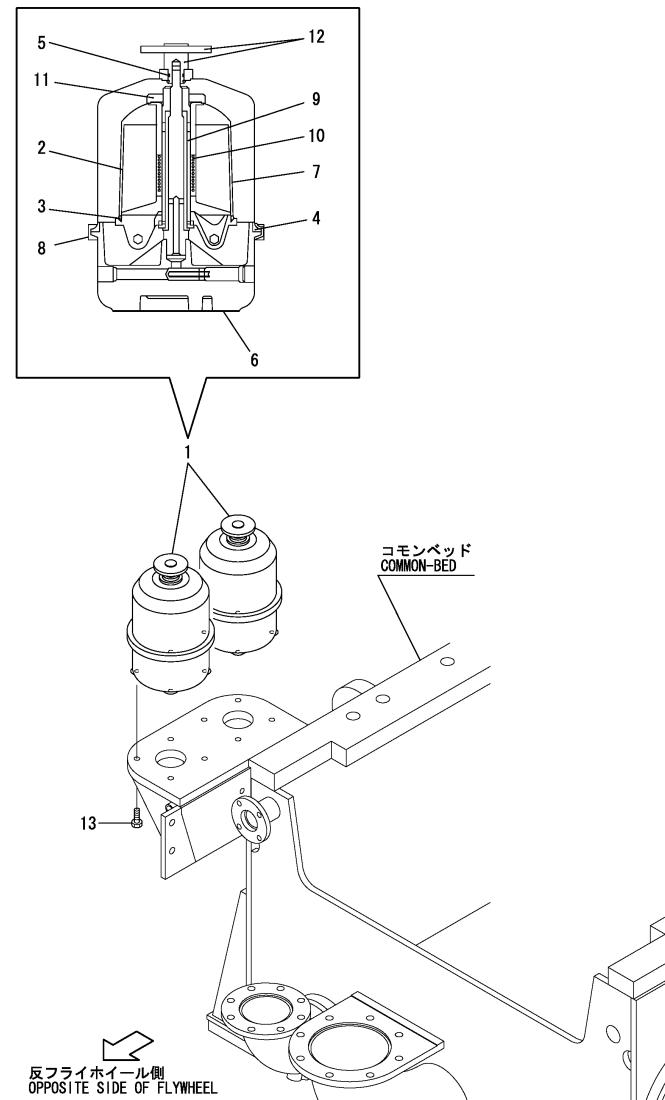
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.126. L.O.CENTRIFUGAL STRAINER(FM200-21)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	42430-006072	STRAINER,LUB,OIL	2	2	2	2		
2	2	753605-35451	PAPER INSERT	2	2	2	2		
3	2	753605-35410	O-RING(5PCE/DET)	2	2	2	2		
4	2	753605-35430	O-RING(5PCE/SET)	2	2	2	2		
5	2	753605-35420	O-RING(10PCE/SET)	4	4	4	4		
6	2	753605-35440	GASKET,FLANGE	2	2	2	2		
7	2	42430-016490	ROTOR ASSEMBLY	2	2	2	2		
8	2	42430-016500	COVER CLAMP	2	2	2	2		
9	2	42430-016510	BEARING TUBE ASSY	2	2	2	2		
10	2	42430-016520	STAND TUBE	2	2	2	2		
11	2	42430-016530	ROTOR COVER NUT	2	2	2	2		
12	2	42430-016540	COVER NUT FIXING KIT	2	2	2	2		
13	1	26206-120352	BOLT, M12X 35 PLATED	8	8	8	8		

## Remarks

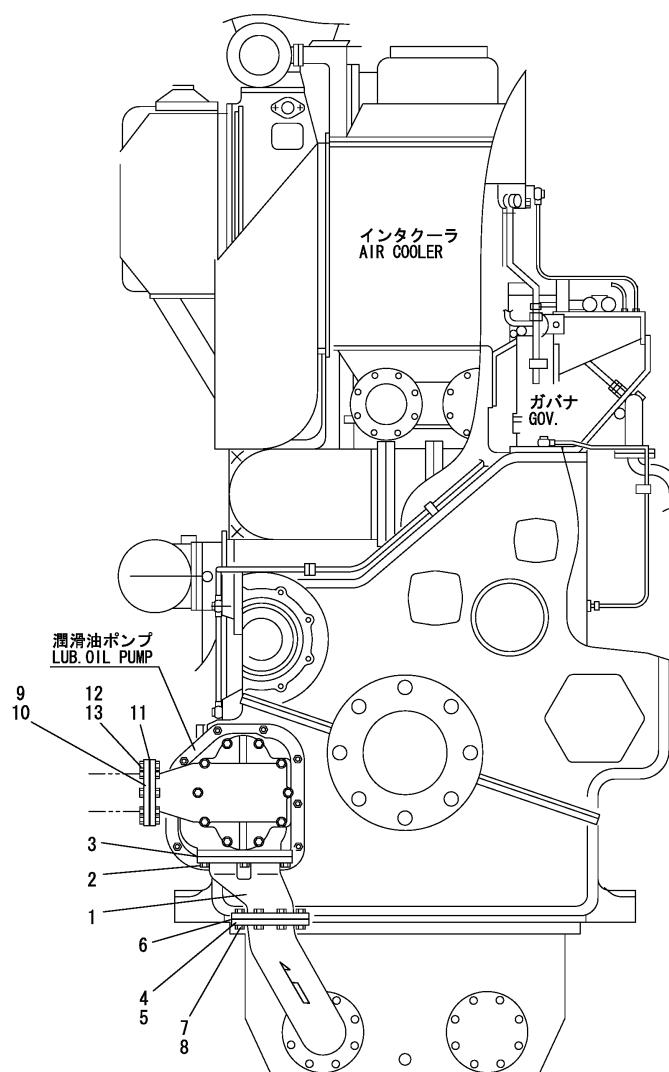
\*Parts of this figure are executed since the following engine number.  
 \*(A)=EXXXXX (B)=EXXXXX  
 \*(C)=E00305 (D)=E00275  
 \*Please refer to Fig.125 before above-mentioned engine number.

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
753605-35201	35	*	*	*	*			STRAINER ASSY,FM200	

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.127. L.O.PIPE(LUB.OIL PUMP IN/OUT)



## Remarks

(1)For blind

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty						I R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	1	132654-39170	LO.PIPE(LO.PUMP IN.)	1	1	1	1			
1-1	1	132654-39171	LO.PIPE(LO.PUMP IN.)	1	1	1	1			N
		(A=EXXXXX)	(B=EXXXXX)	(C=E00367)	(D=E00381)					
2	1	26292-140352	BOLT, M14X 35	6	6	6	6			
3	1	132654-39160	GASKET	1	1	1	1			
4	1	23211-125141	FLANGE, 5K125	1	1	1	1			
5	1	23211-125000	FLANGE, 5K125	1	1	1	1			1
6	1	23438-125000	GASKET, 5K125X1.5	1	1	1	1			
7	1	26111-160652	BOLT, M16X 65	8	8	8	8			
8	1	26711-160002	NUT, M16	8	8	8	8			
9	1	23211-100115	FLANGE, 5K100	1	1	1	1			
10	1	23211-100000	FLANGE, 5K100	1	1	1	1			1
11	1	23438-100000	GASKET, 5K100X1.5	1	1	1	1			
12	1	26111-160502	BOLT M16X 50	8	8	8	8			
13	1	26711-160002	NUT, M16	8	8	8	8			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0001A0	39	*	*	*	*			PIPE ASSY, PUMP IN	
T000K-0025A0	39	*	*	*	*			FLANGE ASSY, 125A	Lub.oil pump inlet
T000K-0032B0	39	*	*	*	*			FLANGE ASSY, 125	Lub.oil pump inlet
T000K-0018A0	39	*	*	*	*			FLANGE ASSY, ROUND	Lub.oil pump outlet
T000K-0018B0	39	*	*	*	*			FLANGE ASSY, 100A	Lub.oil pump outlet

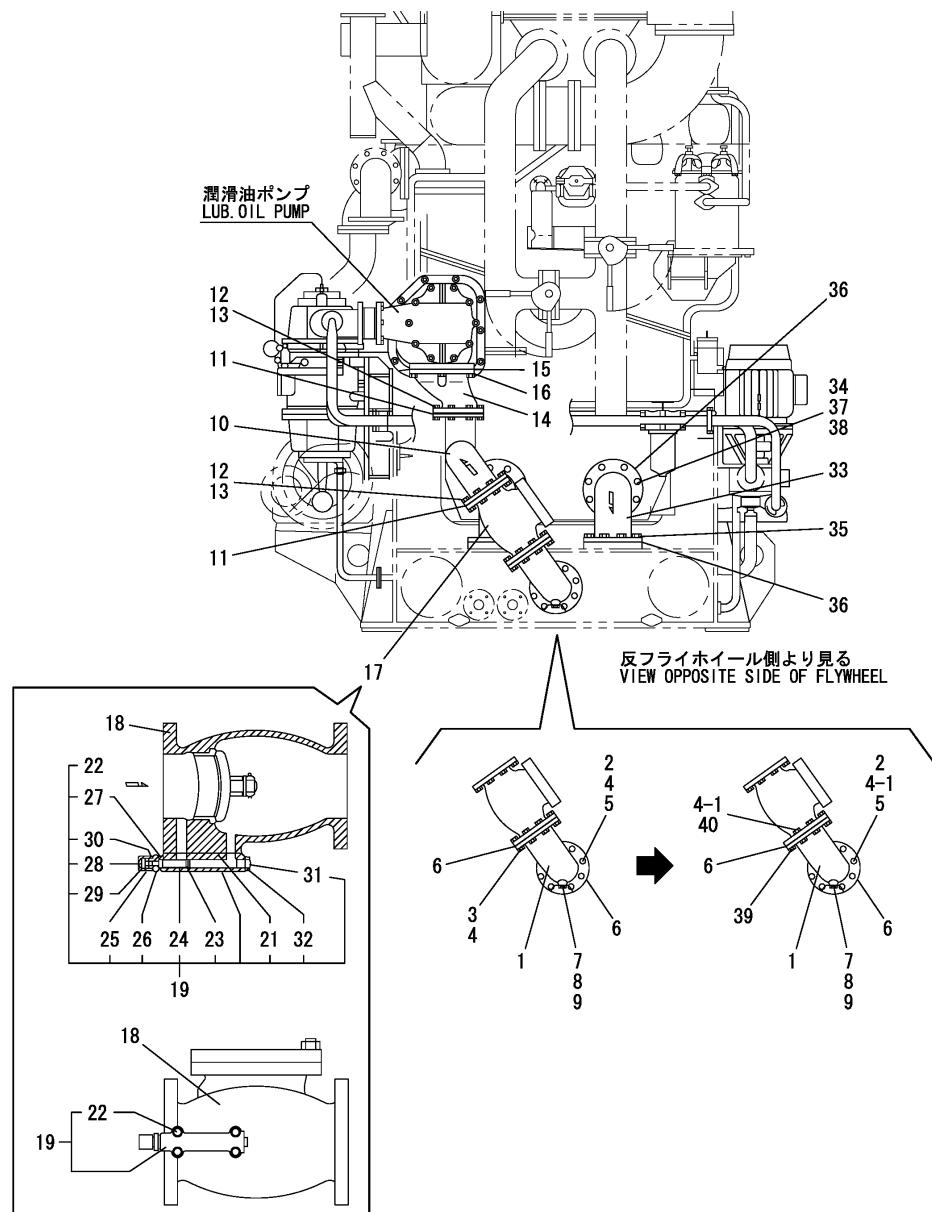
N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.128. L.O.PIPE(CMB.-CHECK V.-PUMP,L.O.SUMP-CMB.)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

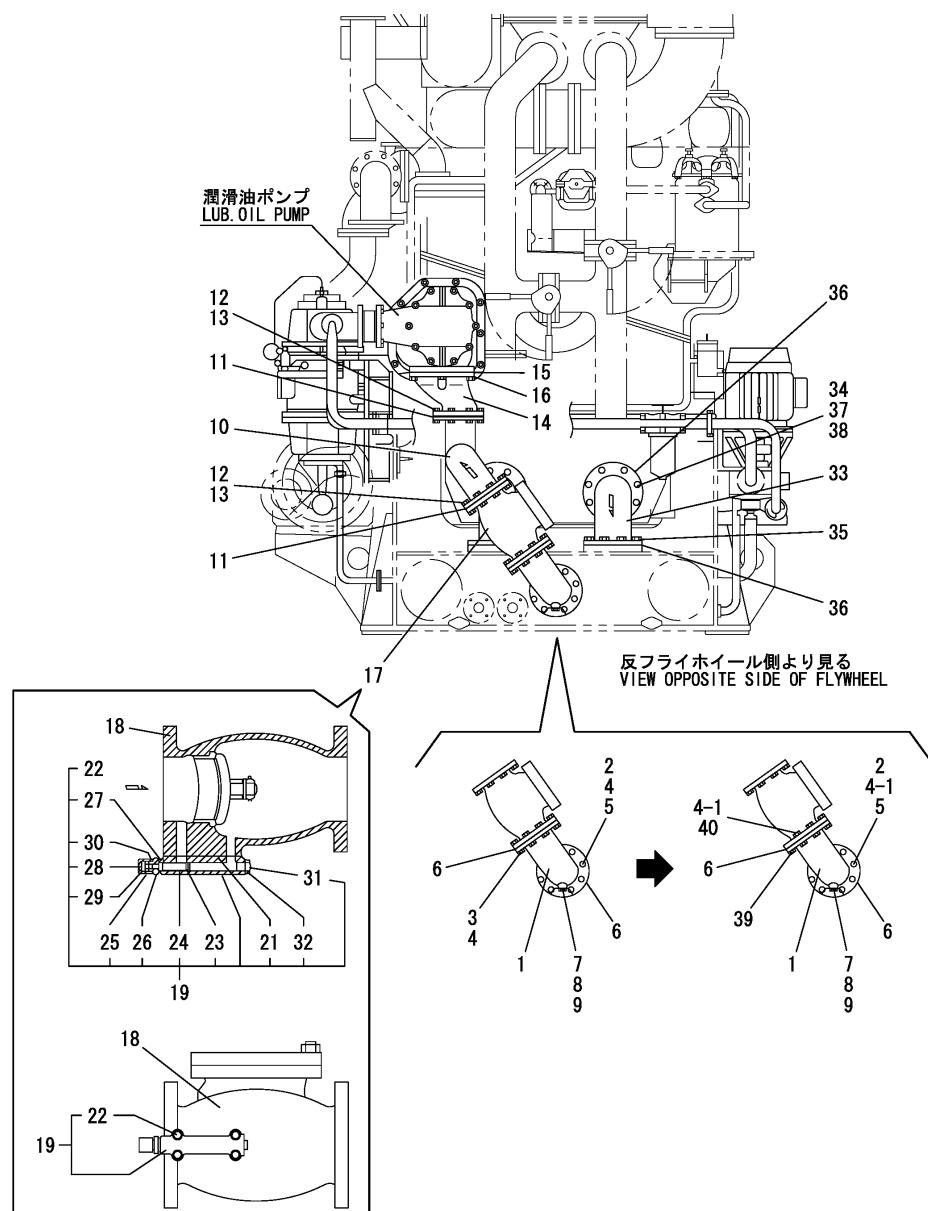
(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	43560-008770	BEND ASSY.	1	1	1	1			
1-1	1	43560-008771	BEND	1	1	1	1		N	
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)						
1A	2	23211-125141	FLANGE, 5K125	2	2	2	2			
2	1	26232-160452	STUD, M16X 45	8	8	8	8			
3	1	26152-160552	BOLT, M16X 55	8	8	8	8		Z	
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)						
4	1	26732-160002	NUT, M16	16	16	16	16			
4-1	1	26732-160002	NUT, M16	14	14	14	14		K	
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)						
5	1	26772-160002	NUT, LOCK M16	8	8	8	8			
6	1	142903-39041	PACKING, COVER	2	2	2	2			
7	1	178136-59840	PLUG PF3/8	1	1	1	1			
7-1	1	23897-030002	PLUG G3/8,HEX.	1	1	1	1		N	
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)						
8	1	23414-170000	GASKET, 17X1.0	1	1	1	1			
9	1	22451-100000	WIRE, 1.0	1	1	1	1		Z	
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)						
10	1	43711-072280	LO.PIPE(CHECK V-PUMP	1	1	1	1			
10A	2	23211-125141	FLANGE, 5K125	2	2	2	2			
11	1	142903-39041	PACKING, COVER	2	2	2	2			
12	1	26152-160552	BOLT, M16X 55	16	16	16	16			
13	1	26732-160002	NUT, M16	16	16	16	16			
14	1	132654-39170	LO.PIPE(LO.PUMP IN.)	1	1	1	1			
14-1	1	132654-39171	LO.PIPE(LO.PUMP IN.)	1	1	1	1		N	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00367)	(D=E00381)						
15	1	132654-39160	GASKET	1	1	1	1			
16	1	26292-140352	BOLT, M14X 35	6	6	6	6			
17	1	T000K0031F0	CHECK V.ASSY(W.SW125	1	1	1	1			
17-1	1	T000K0031F1	CHECK V.ASSY(W.SW125	1	1	1	1		N	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00269)	(D=E00275)						
18	2	43600-027800	SWING CHECK VALVE	1	1	1	1			
18-1	2	43600-027801	SWING CHECK VALVE	1	1	1	1		N	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00269)	(D=E00275)						
19	2	T000K0031E0	SAFETY VALVE ASSY	1	1	1	1			
21	3	138613-52490	PACKING	1	1	1	1			
22	3	26206-080402	BOLT M8X40	4	4	4	4			
23	3	125310-34031	VALVE, CONTROL	1	1	1	1			
24	3	137600-52550	SPRING	1	1	1	1			
25	3	125310-34070	SCREW,ADJUST	1	1	1	1			
26	3	139653-52260	RETAINER	1	1	1	1			
27	3	23414-170000	GASKET, 17X1.0	1	1	1	1			
28	3	26756-060002	NUT, LOCK M6	1	1	1	1			
29	3	125310-34160	NUT, CAP	1	1	1	1			
30	3	23414-130000	GASKET, 13X1.0	1	1	1	1			
31	3	23887-120002	PLUG, 12	1	1	1	1			
32	3	23414-120000	GASKET, 12X1.0	1	1	1	1			
33	1	43711-072440	LO.PIPE(OIL PAN-CMB.	4	4	4	4			
33A	2	23211-150166	FLANGE, 5K150	8	8	8	8			
34	1	26233-160502	STUD, M16X 50	32	32	32	32			
35	1	26152-160502	BOLT M16X 50	32	32	32	32			

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

Fig.128. L.O.PIPE(CMB.-CHECK V.-PUMP,L.O.SUMP-CMB.)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
36	1	132654-39190	GASKET	8	8	8	8				
37	1	26733-160002	NUT, M16	32	32	32	32				
38	1	26773-160002	NUT, LOCK M16	32	32	32	32				
39	1	26116-160352 (A=EXXXXX)	BOLT, M16X 35 PLATED (B=EXXXXX)	2	2	2	2				W
40	1	26152-160602 (A=EXXXXX)	BOLT, M16X 60 (B=EXXXXX)	6	6	6	6				W
				(C=EXXXXX)	(D=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0007A0	39	*	*	*	*	*		PIPE ASSY, LUB.OIL	
T326K-0007A1	39	*	*	*	*	*		PIPE ASSY, LUB.OIL	From EXXXXX
T326K-0008A0	39	*	*	*	*	*		PIPE ASSY, LUB.OIL	
T000K-0031F0	39	*	*	*	*	*		VALVE ASSY, REVERSE	
T000K-0031F1	39	*	*	*	*	*		VALVE ASSY, REVERSE	From E00269
T328K-0003A0	39	*	*	*	*	*		PIPE ASSY, LUB.OIL	

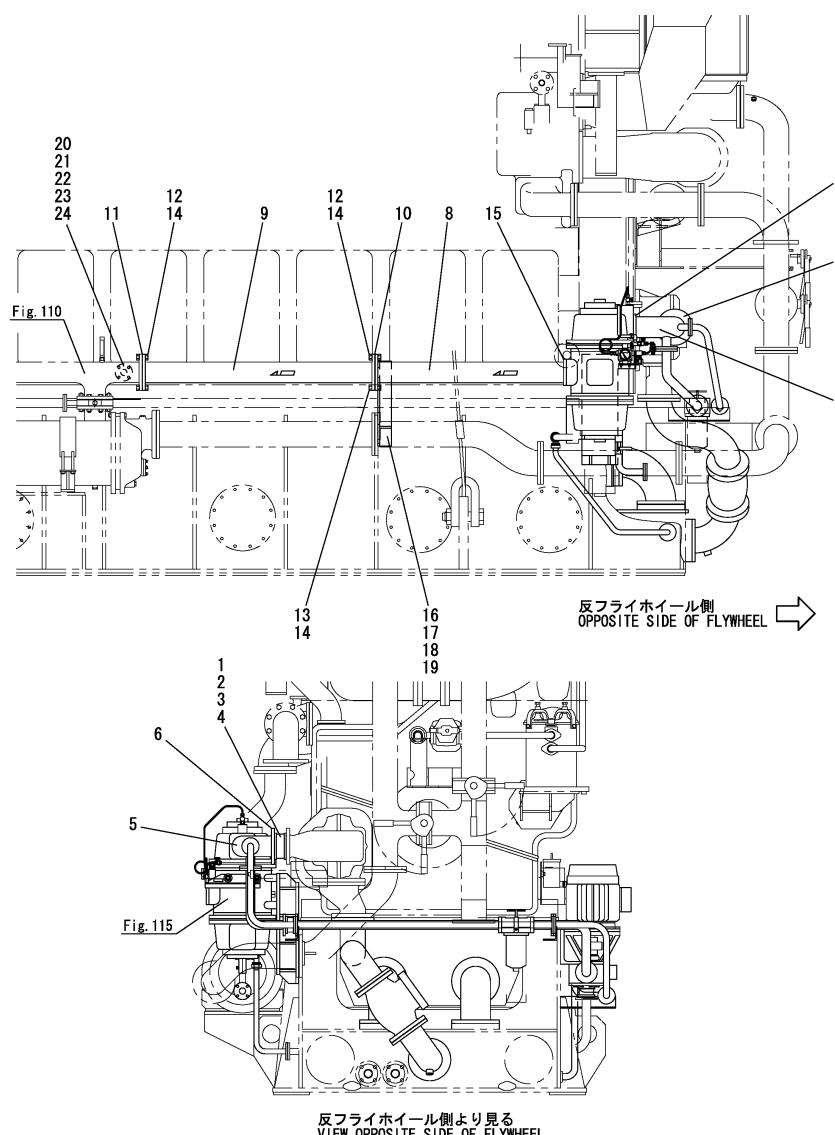
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.129. L.O.PIPE(PUMP-IHI STRAINER-COOLER)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

- \*Parts of this figure are executed to the following engine number.
- \*(A)=EXXXXX (B)=EXXXXX (C)=E00159
- \*Please refer to Fig.130 since above-mentioned engine number.
- (1)For blind

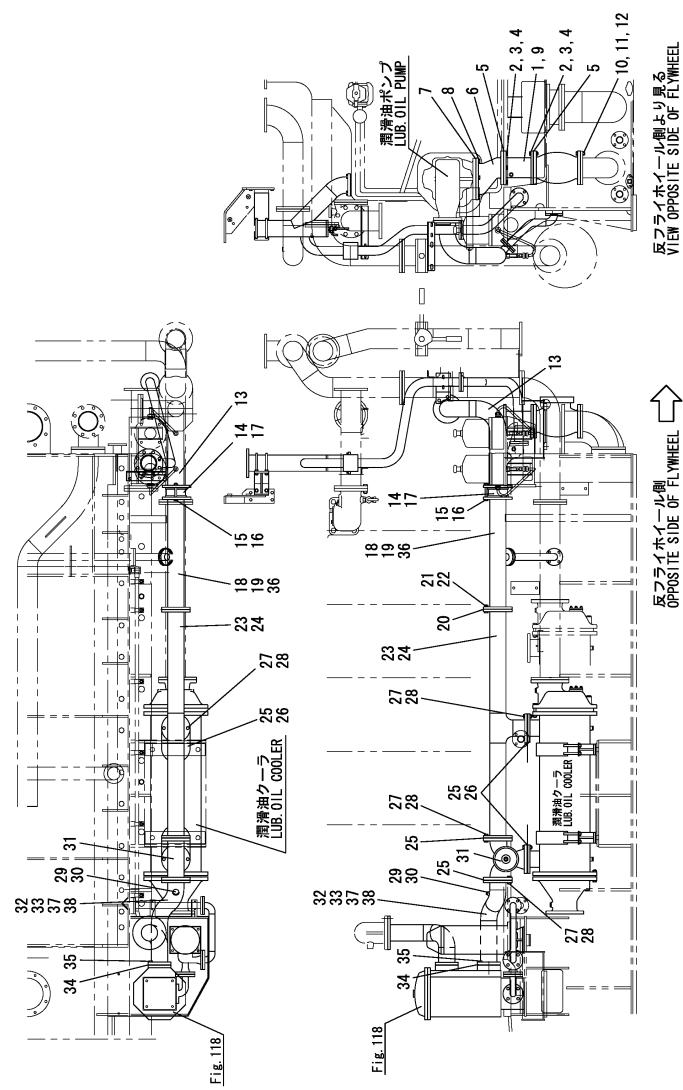
No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	43600-022590	CHECK VALVE 100A	1	1	1			
2	1	26152-161202	BOLT, M16X120	8	8	8			
3	1	26732-160002	NUT, M16	8	8	8			
4	1	23438-100000	GASKET, 5K100X1.5	2	2	2			
5	1	43711-072292	4-WAY JOINT ASSY.	1	1	1			
5D	2	23211-040049	FLANGE, 5K 40	1	1	1			
5F	2	23211-025034	FLANGE, 5K 25	1	1	1			
6	1	23211-100115	FLANGE, 5K100	1	1	1			
7	1	43330-007880	FLANGE	1	1	1			
		(A=EXXXXX) (B=EXXXXX) (C=*2001.01)							
8	1	43711-072300	LO.PIPE(FILTER-COOLR)	1	1	1			
8B	2	23211-100115	FLANGE, 5K100	1	1	1			
9	1	43711-073890	LO.PIPE(FILTR-COOL)B	1	1	1			
9B	2	23211-100115	FLANGE, 5K100	2	2	2			
10	1	23438-100000	GASKET, 5K100X1.5	1	1	1			
11	1	142672-39222	GASKET	1	1	1			
12	1	26152-160552	BOLT, M16X 55	14	14	14			
13	1	26152-160602	BOLT, M16X 60	2	2	2			
14	1	26732-160002	NUT, M16	16	16	16			
15	1	43330-007880	FLANGE	1	1	1			
		(A=EXXXXX) (B=EXXXXX) (C=*2001.01)							
16	1	43730-019010	SUPPORT(LO.PIPE)A	1	1	1			
17	1	43730-018630	SUPPORT B	1	1	1			
18	1	26152-160602	BOLT, M16X 60	2	2	2			
19	1	26732-160002	NUT, M16	2	2	2			
20	1	23211-025000	FLANGE, 5K 25	1	1	1			1
21	1	23211-025022	FLANGE, 5K 25	1	1	1			
22	1	23438-025000	GASKET, 5K25X1.5	1	1	1			
23	1	26206-100352	BOLT, M10X 35 PLATED	4	4	4			
24	1	26706-100002	NUT, M10	4	4	4			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0009A2	39	*	*	*				PIPE,L.O.,PMP-STRNR.	For IHI strainer
T326K-0010A0	39	*	*	*				PIPE ASSY, LUB.OIL	For IHI strainer
T326K-0022A0	39	*	*	*				SUPPORT, L/O PIPE	For IHI strainer
T000K-0017D0	39	*	*	*				FLANGE ASSY, 25A	For lub.oil bypass taking out flange
T000K-0017F0	39	*	*	*				FLANGE ASSY, 25X15	For lub.oil bypass taking out flange

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.130. L.O.PIPE(PUMP INLET/PUMP-B&amp;K STRAINER)



## Remarks

\*Parts of this figure are executed since the following engine number.

\*(A)=EXXXXX (B)=EXXXXX (C)=E00160

\*Please refer to Fig.129 before above-mentioned engine number.

(1)T/C FW.side equip spec

(Only 6N330LGV)

(2)T/C OFW.side equip spec

(3)Not illustrated

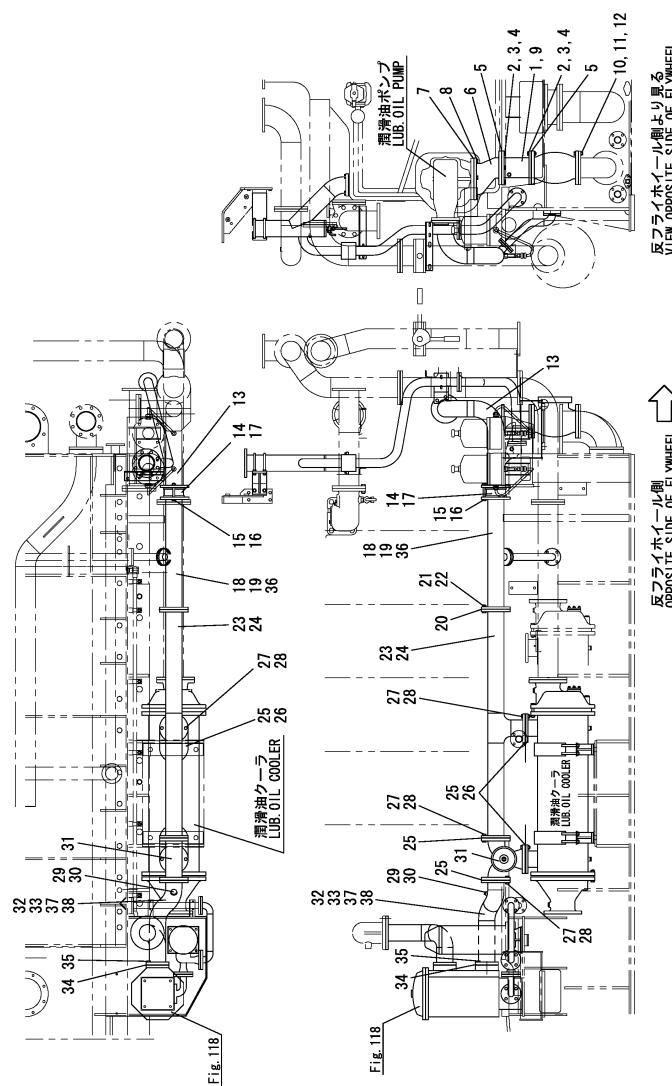
(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	43711-092420	PIPE, VALVE-PUMP	1	1	1	1			
1B	2	23211-125141	FLANGE, 5K125	1	1	1	1			
2	1	26152-160552	BOLT, M16X 55	16	16	16	16			
3	1	26732-160002	NUT, M16	16	16	16	16			
4	1	26772-160002	NUT, LOCK M16	16	16	16	16			
5	1	142903-39041	PACKING, COVER	2	2	2	2			
6	1	132654-39170	L.O.PIPE(L.O.PUMP IN.)	1	1	1	1			
6-1	1	132654-39171	L.O.PIPE(L.O.PUMP IN.)	1	1	1	1			N
(A=EXXXXX) (B=EXXXXX) (C=E00367) (D=E00381)										
7	1	132654-39160	GASKET	1	1	1	1			
8	1	26292-140352	BOLT, M14X 35	6	6	6	6			
9	1	23211-125141	FLANGE, 5K125	1	1	1	1			
10	1	26152-160602	BOLT, M16X 60	8	8	8	8			
11	1	26732-160002	NUT, M16	8	8	8	8			
12	1	26772-160002	NUT, LOCK M16	8	8	8	8			
13	1	43711-091560	L.O.PIPE(L.O.P-CHECK V	1	1	1	1			
13D	2	23211-100115	FLANGE, 5K100	1	1	1	1			
14	1	43600-022590	CHECK VALVE 100A	1	1	1	1			
15	1	26152-161202	BOLT, M16X120	8	8	8	8			
16	1	26732-160002	NUT, M16	8	8	8	8			
17	1	23438-100000	GASKET, 5K100X1.5	2	2	2	2			
18	1	43711-091570	L.O.PIPE(CHECK V-LOC	1	1	1	1			1
18C	2	23211-040049	FLANGE, 5K 40	1	1	1	1			
19	1	43711-099630	PIPE, LUB.OIL					1		2
20	1	142672-39222	GASKET	1	1	1	1			
21	1	26152-160552	BOLT, M16X 55	8	8	8	8			
22	1	26732-160002	NUT, M16	8	8	8	8			
23	1	43711-091580	PIPE, L.O. BY-PASS	1	1	1	1			
23E	2	23211-100115	FLANGE, 5K100	3	3	3	3			
24	1	43711-091590	PIPE, L.O. BY-PASS					1		
24E	2	23211-100115	FLANGE, 5K100					1		
25	1	142672-39222	GASKET	6	6	6	6			
26	1	142603-49480	FLANGE,SPECTACLE	2	2	2	2			
27	1	26152-160552	BOLT, M16X 55	32	32	32	32			
28	1	26732-160002	NUT, M16	32	32	32	32			
29	1	23897-030002	PLUG G3/8,HEX.	1	1	1	1			
30	1	23414-170000	GASKET, 17X1.0	1	1	1	1			
31	1	23782-100360	THERMOSTAT, 100A-5K	1	1	1	1			
32	1	43711-091600	PIPE, LUB.OIL	1	1	1	1			1
33	1	43711-099620	PIPE, LUB.OIL					1		2
34	1	43400-006260	PACKING,SQUARE	1	1	1	1			
35	1	26152-160402	BOLT M16X 40	4	4	4	4			
36	1	23211-100115	FLANGE, 5K100	2	2	2	2			
37	1	23211-100115	FLANGE, 5K100	1	1	1	1			
38	1	43330-007790	FLANGE,SQUARE	1	1	1	1			
39	1	23211-025000	FLANGE, 5K 25	1	1	1	1			3
40	1	23211-025022	FLANGE, 5K 25	1	1	1	1			3
41	1	23438-025000	GASKET, 5K25X1.5	1	1	1	1			3
42	1	26206-100352	BOLT, M10X 35 PLATED	4	4	4	4			3
43	1	26706-100002	NUT, M10	4	4	4	4			3

N:Old Yes New, Q:Old No New, R:Old Yes New, S:Old No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

Fig.130. L.O.PIPE(PUMP INLET/PUMP-B&amp;K STRAINER)



## Remarks

\*Parts of this figure are executed since the following engine number.

\*(A)=EXXXXX (B)=EXXXXX (C)=E00160

\*Please refer to Fig.129 before above-mentioned engine number.

(1)T/C FW.side equip spec

(Only 6N330LGV)

(2)T/C OFW.side equip spec

(3)Not illustrated

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0007B0	39	*	*	*	*	*		PIPE ASSY, LUB.OIL	For Boll and Kirch strainer
T326K-0051A0	39	*	*	*	*			PIPE ASSY, LUB.OIL	For Boll and Kirch strainer
T326K-0052A0	39				*			PIPE ASSY, LUB.OIL	For Boll and Kirch strainer(T/C FW.side equip)
T326K-0052B0	39				*			PIPE ASSY, LUB.OIL	For Boll and Kirch strainer(T/C OFW.side equip)
T000K-0017D0	39	*	*	*	*	*		FLANGE ASSY, 25A	For lub.oil bypass taking out flange
T000K-0017F0	39	*	*	*	*	*		FLANGE ASSY, 25X15	For lub.oil bypass taking out flange

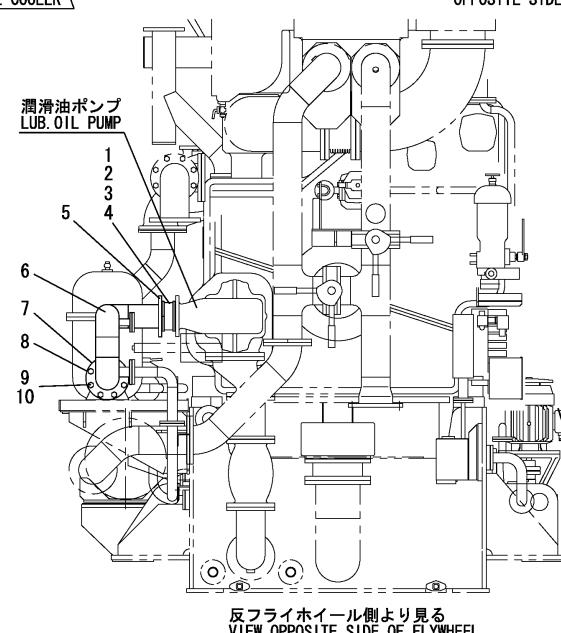
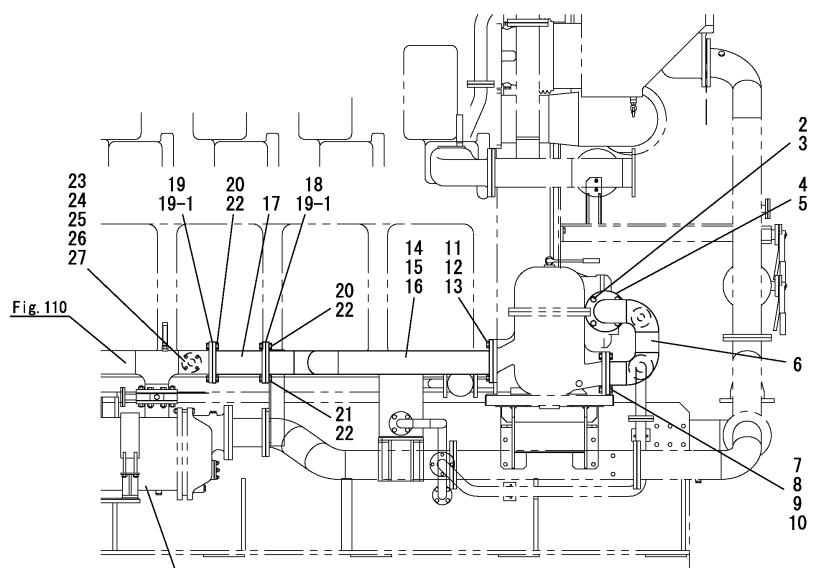
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.131. L.O.PIPE(PUMP-NOTCH STRAINER-COOLER)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



Remarks  
 (1)For blind

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	43600-022590	CHECK VALVE 100A	1	1	1	1			
2	1	26152-161202	BOLT, M16X120	8	8	8	8			
3	1	26732-160002	NUT, M16	8	8	8	8			
4	1	23438-100000	GASKET, 5K100X1.5	2	2	2	2			
5	1	23211-100115	FLANGE, 5K100	1	1	1	1			
6	1	43580-017340	JOINT,4-WAY	1	1	1	1			
6F	2	23211-040049	FLANGE, 5K 40	1	1	1	1			
6H	2	23211-025034	FLANGE, 5K 25	1	1	1	1			
7	1	23231-100115	FLANGE, 10K100	1	1	1	1			
8	1	43400-005870	PACKING(MOATTI)	1	1	1	1			
9	1	26152-160652	BOLT, M16X 65	8	8	8	8			
10	1	26732-160002	NUT, M16	8	8	8	8			
11	1	43400-005870	PACKING(MOATTI)	1	1	1	1			
12	1	26152-160652	BOLT, M16X 65	8	8	8	8			
13	1	26732-160002	NUT, M16	8	8	8	8			
14	1	43711-087620	L.O.PIPE(FILTER-COOLR	1	1	1	1			
14A	2	23231-100115	FLANGE, 10K100	1	1	1	1			Z
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)						
14E	2	23211-100115	FLANGE, 5K100	1	1	1	1			Z
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)						
15	1	23231-100115	FLANGE, 10K100	1	1	1	1			W
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)						
16	1	23211-100115	FLANGE, 5K100	1	1	1	1			W
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)						
17	1	43711-073890	L.O.PIPE(FILTR-COOL)B	1	1	1	1			
17B	2	23211-100115	FLANGE, 5K100	2	2	2	2			
18	1	23438-100000	GASKET, 5K100X1.5	1	1	1	1			Z
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)						
19	1	142672-39222	GASKET	1	1	1	1			
19-1	1	142672-39222	GASKET	2	2	2	2			K
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)						
20	1	26152-160552	BOLT, M16X 55	14	14	14	14			
21	1	26152-160602	BOLT, M16X 60	2	2	2	2			
22	1	26732-160002	NUT, M16	16	16	16	16			
23	1	23211-025000	FLANGE, 5K 25	1	1	1	1			1
24	1	23211-025022	FLANGE, 5K 25	1	1	1	1			
25	1	23438-025000	GASKET, 5K25X1.5	1	1	1	1			
26	1	26206-100352	BOLT, M10X 35 PLATED	4	4	4	4			
27	1	26706-100002	NUT, M10	4	4	4	4			

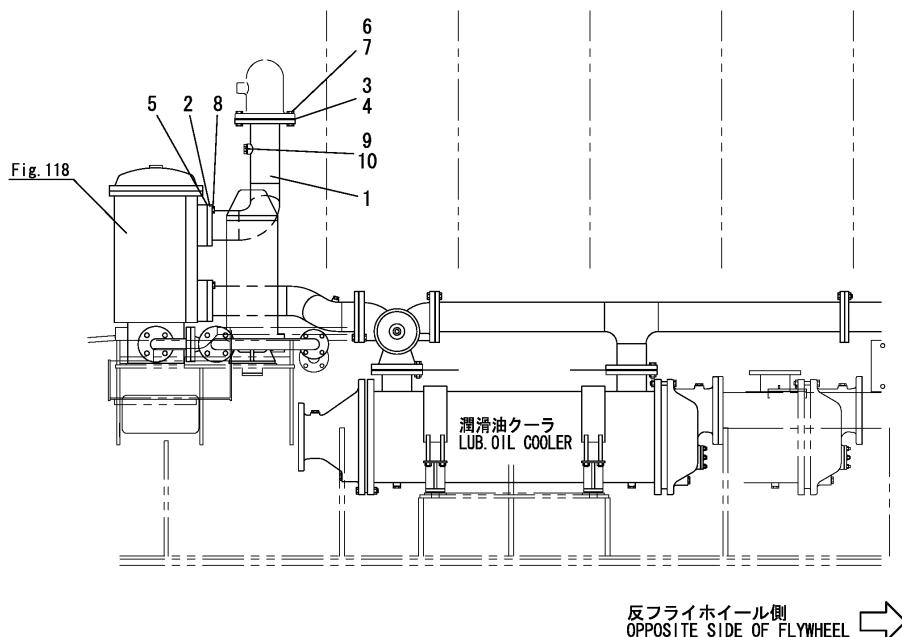
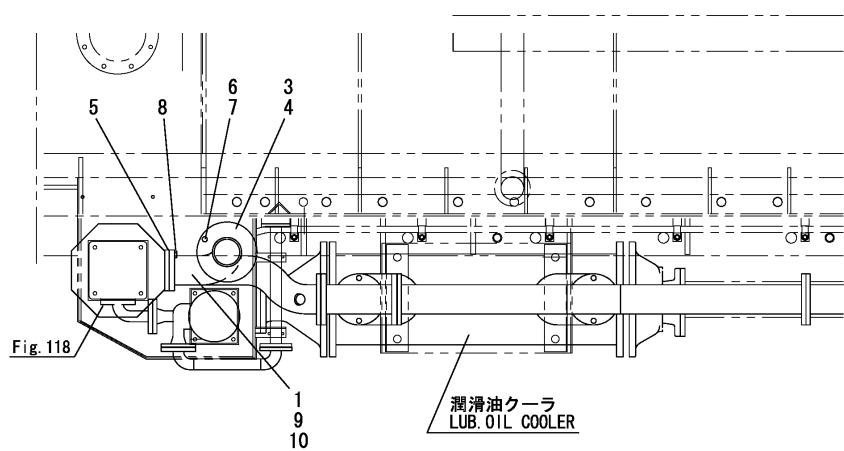
Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0009B0	39	*	*	*	*			PIPE ASSY, LUB.OIL	For notch wire strainer
T326K-0010B0	39	*	*	*	*			PIPE ASSY, LUB.OIL	For notch wire strainer
T000K-0017D0	39	*	*	*	*			FLANGE ASSY, 25A	For lub.oil bypass taking out flange
T000K-0017F0	39	*	*	*	*			FLANGE ASSY, 25X15	For lub.oil bypass taking out flange

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.132. L.O.PIPE(B&amp;K STRAINER-PCV.)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	43711-091610	PIPE, STRAINER-PCV	1	1	1				
1-1	1	43711-091611	PIPE, STRAINER-PCV	1	1	1	1	1	S	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00225)						
1F	2	43330-007790	FLANGE,SQUARE	1	1	1			Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)						
1G	2	23211-125115	FLANGE, 5K125	1	1	1			Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)						
2	1	43330-007790	FLANGE,SQUARE	1	1	1	1	1	W	
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)						
3	1	23211-125115	FLANGE, 5K125	1	1	1	1	1	W	
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)						
4	1	142903-39041	PACKING, COVER	1	1	1	1	1		
5	1	43400-006260	PACKING,SQUARE	1	1	1	1	1		
6	1	26152-160552	BOLT, M16X 55	16	16	16	16			
7	1	26732-160002	NUT, M16	16	16	16	16			
8	1	26152-160402	BOLT M16X 40	4	4	4	4			
9	1	23887-250002	PLUG	1	1	1				
9-1	1	23887-280002	PLUG, 28	1	1	1	1	1	S	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00225)						
10	1	23414-250000	GASKET, 25X1.0	1	1	1				
10-1	1	23414-280000	GASKET, 28X1.0	1	1	1	1	1	S	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00225)						

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0053A0	39	*	*	*				PIPE ASSY, LUB.OIL	For Boll and Kirch strainer
T326K-0053A1	39	*	*	*	*			PIPE ASSY, LUB.OIL	For Boll and Kirch strainer:From E00225

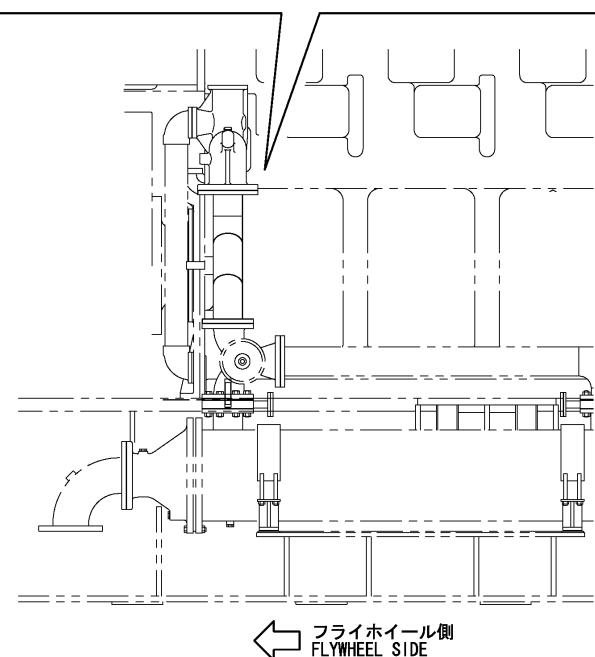
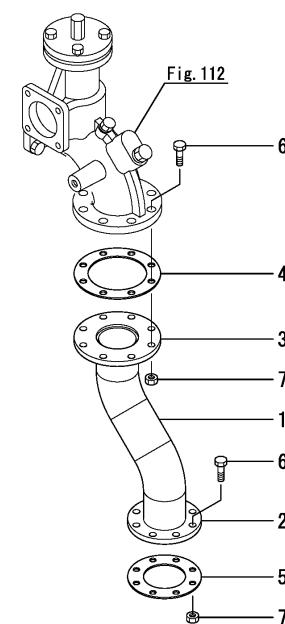
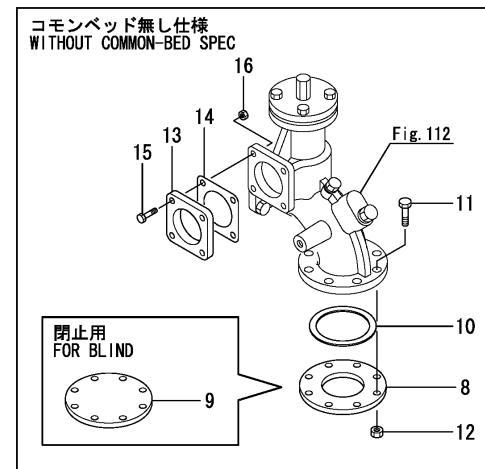
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.133. L.O.PIPE(COOLER-PCV.)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	43711-072310	L.O.PIPE(COOLR-PCV.)	1	1	1	1			
1A	2	23211-100115	FLANGE, 5K100	1	1	1			Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)						
1E	2	23211-125115	FLANGE, 5K125	1	1	1			Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)						
2	1	23211-100115	FLANGE, 5K100	1	1	1	1		W	
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)						
3	1	23211-125115	FLANGE, 5K125	1	1	1	1		W	
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)						
4	1	142903-39041	PACKING, COVER	1	1	1	1			
5	1	142672-39222	GASKET	1	1	1	1			
6	1	26152-160552	BOLT, M16X 55	16	16	16	16			
7	1	26732-160002	NUT, M16	16	16	16	16			
8	1	23211-125115	FLANGE, 5K125	1	1	1	1			
9	1	23211-125000	FLANGE, 5K125	1	1	1	1			
10	1	23438-125000	GASKET, 5K125X1.5	1	1	1	1			
11	1	26111-160652	BOLT, M16X 65	8	8	8	8			
12	1	26711-160002	NUT, M16	8	8	8	8			
13	1	43330-000410	FLANGE,SQUARE 80A	1	1	1	1			
14	1	138673-01990	GASKET	1	1	1	1			
15	1	26206-120502	BOLT M12X50	4	4	4	4			
16	1	26706-120002	NUT, M12	4	4	4	4			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0011A0	39	*	*	*	*			PIPE ASSY, LUB.OIL	
T000K-0025C0	39	*	*	*	*			FLANGE ASSY, 125-100	Lub.oil press.regulating valve inlet
T000K-0032B0	39	*	*	*	*			FLANGE ASSY, 125	Lub.oil press.regulating valve inlet
T000K-0067A0	39	*	*	*	*			FLANGE, 80A	Lub.oil press.regulating valve return

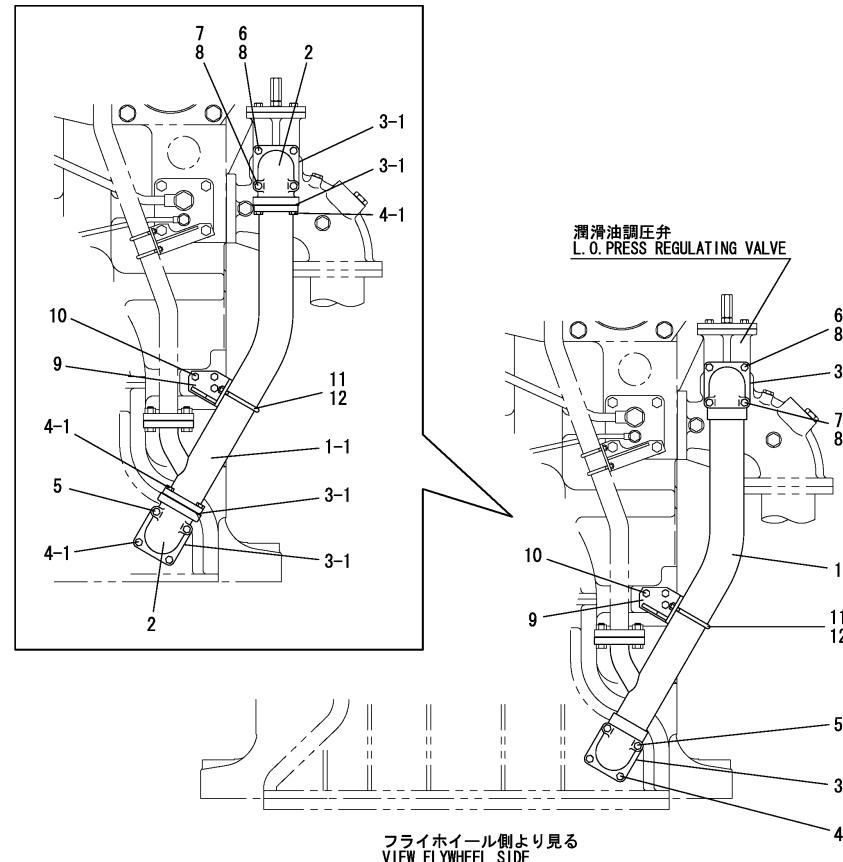
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.134. L.O.PIPE(PCV.-CYLINDER)(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132659-39130	PIPE,LUB.OIL	1	1	1	1			
1-1	1	132659-39131	PIPE, LUB.OIL	1	1	1	1		S	1
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=E00392)					
1D	2	23221-490000	FLANGE, 49	1	1	1	1			
1E	2	132654-39360	FLANGES	2	2	2	2		W	
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=E00392)					
2	1	132654-39350	BEND	2	2	2	2		W	1
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=E00392)					
3	1	138673-01990	GASKET	2	2	2	2			
3-1	1	138673-01990	GASKET	4	4	4	4		K	1
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=E00392)					
4	1	26206-120302	BOLT, M12X 30 PLATED	2	2	2	2			
4-1	1	26206-120302	BOLT, M12X 30 PLATED	10	10	10	10		K	1
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=E00392)					
5	1	26206-121102	BOLT, M12X110 PLATED	2	2	2	2			
6	1	26206-120452	BOLT, M12X 45 PLATED	2	2	2	2			
7	1	26206-121202	BOLT, M12X120 PLATED	2	2	2	2			
8	1	26706-120002	NUT, M12	4	4	4	4			
9	1	132654-39130	SUPPORT	1	1	1	1			
10	1	26206-120252	BOLT, M12X 25 PLATED	3	3	3	3			
11	1	26464-080000	U-BOLT, 80	1	1	1	1			
12	1	26706-100002	NUT, M10	2	2	2	2			

## Remarks

(1)Interchangeable by simultaneous replacement with No.1-2,3-1,4-1.

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-39450	39	*	*	*	*			PIPE ASSY, LUB.OIL	
732659-39451	39	*	*	*	*			PIPE ASSY, LUB.OIL	From E00392

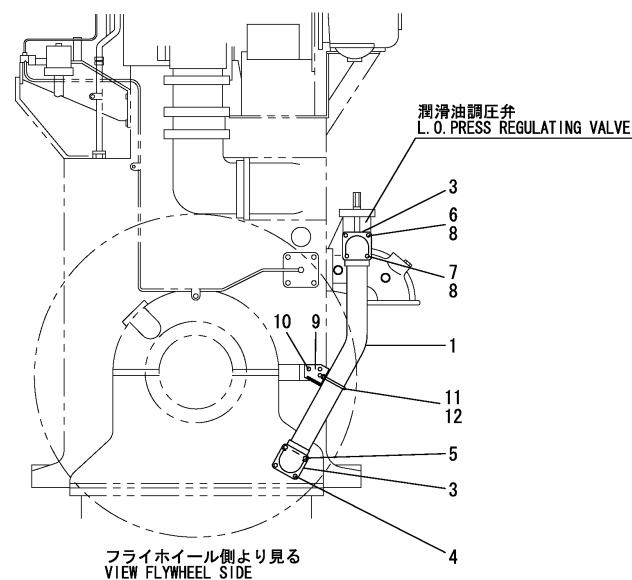
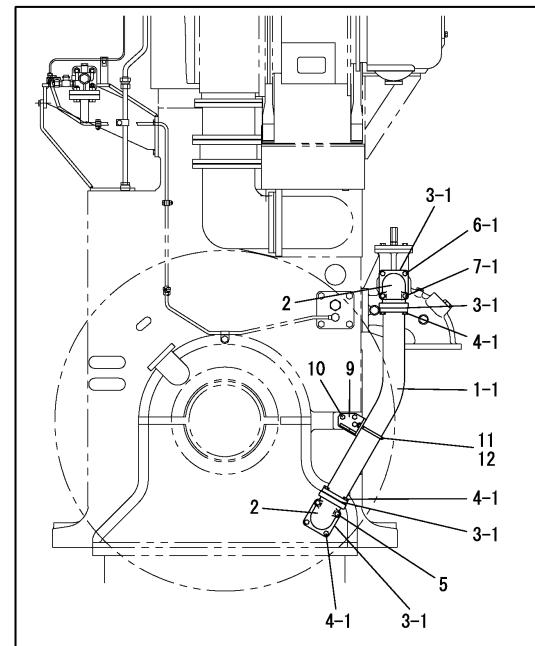
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.135. L.O.PIPE(PCV.-CYLINDER)(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

(1) Interchangeable by simultaneous replacement with No.1-1,2,3-1,4-1.

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132654-39120	LO.PIPE(PCV-CYLINDER)	1	1	1	1			
1-1	1	132654-39121	PIPE, LUB.OIL	1	1	1	1		S	1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00400)	(D=XXXXXX)					
1C	2	132654-39360	FLANGES	2	2	2	2		W	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00400)	(D=XXXXXX)					
2	1	132654-39350	BEND	2	2	2	2		W	1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00400)	(D=XXXXXX)					
3	1	138673-01990	GASKET	2	2	2	2			
3-1	1	138673-01990	GASKET	4	4	4	4		K	1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00400)	(D=XXXXXX)					
4	1	26206-120302	BOLT, M12X 30 PLATED	2	2	2	2			
4-1	1	26206-120302	BOLT, M12X 30 PLATED	10	10	10	10		K	1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00400)	(D=XXXXXX)					
5	1	26206-121102	BOLT, M12X110 PLATED	2	2	2	2			
6	1	26206-120452	BOLT, M12X 45 PLATED	2	2	2	2			
6-1	1	26206-120352	BOLT, M12X 35 PLATED	2	2	2	2		S	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00434)	(D=XXXXXX)					
7	1	26206-121202	BOLT, M12X120 PLATED	2	2	2	2			
7-1	1	26206-121152	BOLT, M12X115 PLATED	2	2	2	2		S	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00434)	(D=XXXXXX)					
8	1	26706-120002	NUT, M12	4	4	4	4		Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00434)	(D=XXXXXX)					
9	1	132654-39130	SUPPORT	1	1	1	1			
10	1	26206-120252	BOLT, M12X 25 PLATED	3	3	3	3			
11	1	26464-080000	U-BOLT, 80	1	1	1	1			
12	1	26706-100002	NUT, M10	2	2	2	2			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-39200	39	*	*	*	*			PIPE ASSY, LUB.OIL	
732654-39201	39	*	*	*	*			PIPE ASSY, LUB.OIL	From E00400

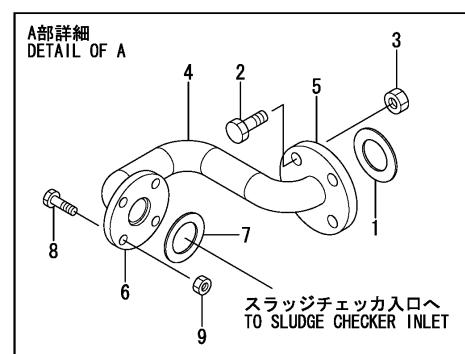
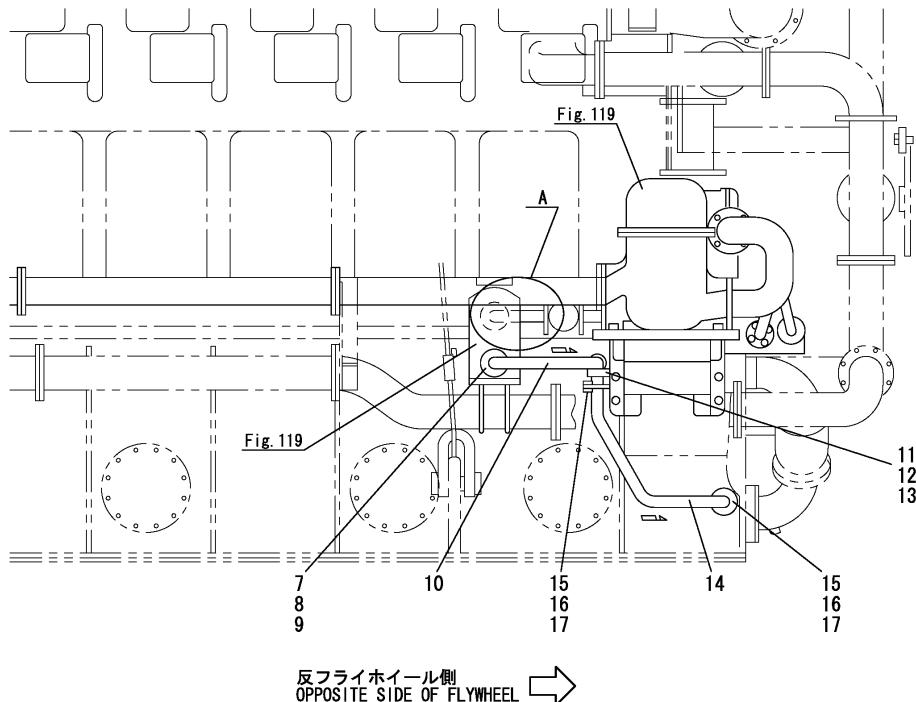
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.136. L.O.PIPE(NOTCH STRAINER-CMB)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



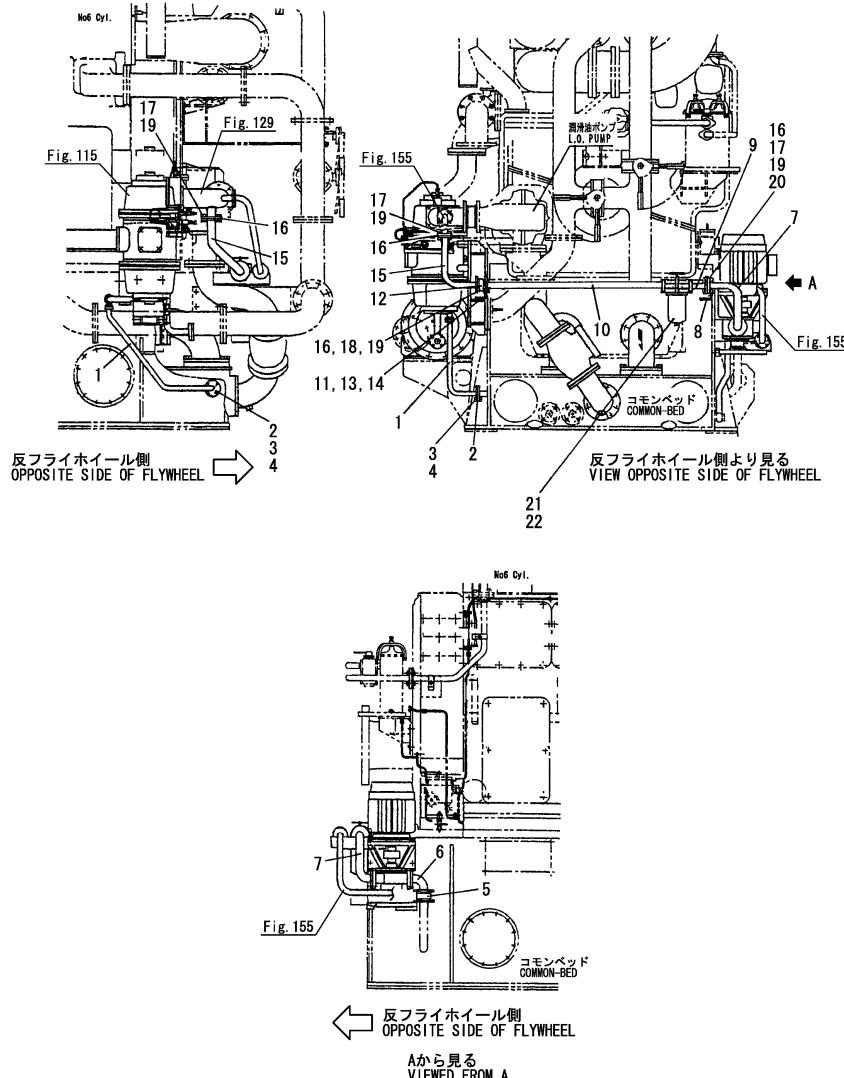
No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	23458-032000	GASKET, 10K32X1.5	1	1	1	1	1		
2	1	26111-160452	BOLT, M16X 45	4	4	4	4	4		
3	1	26711-160002	NUT, M16	4	4	4	4	4		
4	1	43711-087570	LO.RETURN(FILTR-SLUD	1	1	1	1	1		
4A	2	23231-032043	FLANGE, 10K 32 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1	1	1	Z	
4G	2	23211-032043	FLANGE, 5K 32 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1	1	1	Z	
5	1	23231-032043	FLANGE, 10K 32 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1	1	1	W	
6	1	23211-032043	FLANGE, 5K 32 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1	1	1	W	
7	1	23438-032000	GASKET, 5K32X1.5	2	2	2	2	2		
8	1	26206-120402	BOLT M12X40	8	8	8	8	8		
9	1	26706-120002	NUT, M12	8	8	8	8	8		
10	1	43711-087580	LO.RETURN(SLUDG C-FL	1	1	1	1	1		
10A	2	23211-032043	FLANGE, 5K 32	2	2	2	2	2		
11	1	43730-013900	BRACKET	1	1	1	1	1		
12	1	26464-032000	U-BOLT, 32	1	1	1	1	1		
13	1	26706-080002	NUT, M8	2	2	2	2	2		
14	1	43711-087590	LO.RETURN(FLANGE-CMB	1	1	1	1	1		
14A	2	23211-032043	FLANGE, 5K 32	2	2	2	2	2		
15	1	26206-120402	BOLT M12X40	8	8	8	8	8		
16	1	26706-120002	NUT, M12	8	8	8	8	8		
17	1	23438-032000	GASKET, 5K32X1.5	2	2	2	2	2		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0015B0	39	*	*	*	*			PIPE ASSY, LO RETURN	For notch wire strainer

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.137. L.O.PIPE(IHI ST.-CMB.,PRIMING PUMP) &amp; NOTCH-CLEAN ST.



## Remarks

\*Parts of this figure are executed to the following engine number.

\*(A)=EXXXXX (B)=EXXXXX (C)=E00159

\*Please refer to Fig.138 since above-mentioned engine number.

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	43711-072650	LO.RETURN PIPE ASSY.	1	1	1			
1B	2	23211-025027	FLANGE, 5K 25	1	1	1			
2	1	23438-025000	GASKET, 5K25X1.5	1	1	1			
3	1	26206-100352	BOLT, M10X 35 PLATED	4	4	4			
4	1	26706-100002	NUT, M10	4	4	4			
5	1	43600-024040	CHECK VALVE 40A	1	1	1			
6	1	43711-069580	LO.PIPE(CMB.-MOTOR P	1	1	1			
6A	2	23211-040049	FLANGE, 5K 40	2	2	2			
7	1	43711-073430	LO.PIPE(MP-AUTO.F)A	1	1	1			
7A	2	23211-040049	FLANGE, 5K 40	2	2	2			
8	1	43730-018650	SUPPORT(LO.PIPE)	1	1	1			
9	1	43711-073441	LO.PIPE(MP-AUTO.F)B	1	1	1			
9A	2	23211-040049	FLANGE, 5K 40	1	1	1			
10	1	43711-079180	LO.PIPE(AUT.F-C.V.)	1	1	1			
10B	2	23211-040049	FLANGE, 5K 40	1	1	1			
11	1	43730-018650	SUPPORT(LO.PIPE)	1	1	1			
12	1	43600-024040	CHECK VALVE 40A	1	1	1			
13	1	26206-120302	BOLT, M12X 30 PLATED	2	2	2			
14	1	26706-120002	NUT, M12	2	2	2			
15	1	43711-074040	LO.PIPE(C.V.-FILTER)	1	1	1			
15A	2	23211-040049	FLANGE, 5K 40	2	2	2			
16	1	23438-040000	GASKET, 5K40X1.5	8	8	8			
17	1	26206-120402	BOLT M12X40	14	14	14			
18	1	26206-120952	BOLT, M12X 95 PLATED	8	8	8			
19	1	26716-120002	NUT, M12	24	24	24			
20	1	26206-120452	BOLT, M12X 45 PLATED	2	2	2			
21	1	42430-013750	FILTER AK16	1	1	1			
22	2	40000-012280	ELEMENT	1	1	1			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0015A0	39	*	*	*				PIPE ASSY, LO RETURN	For IHI strainer
T326K-0017A1	39	*	*	*				PIPE ASSY, LUB.OIL	For IHI strainer
42430-013750	39	*	*	*				ELEMENT, STRAINER	For IHI strainer

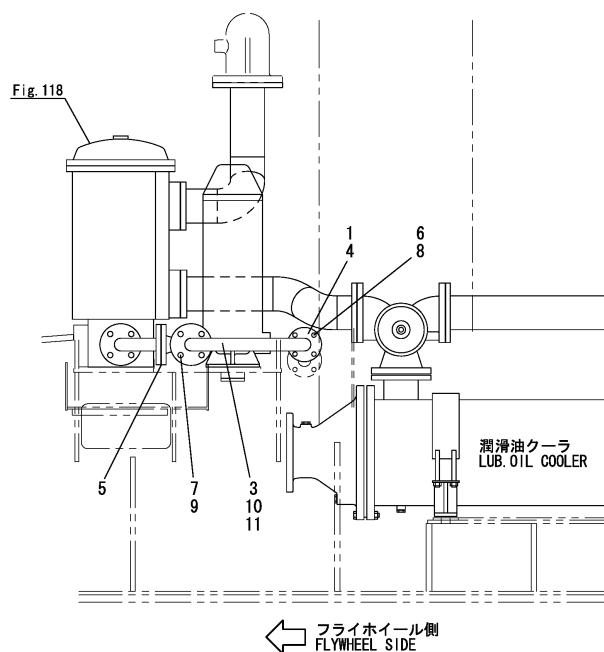
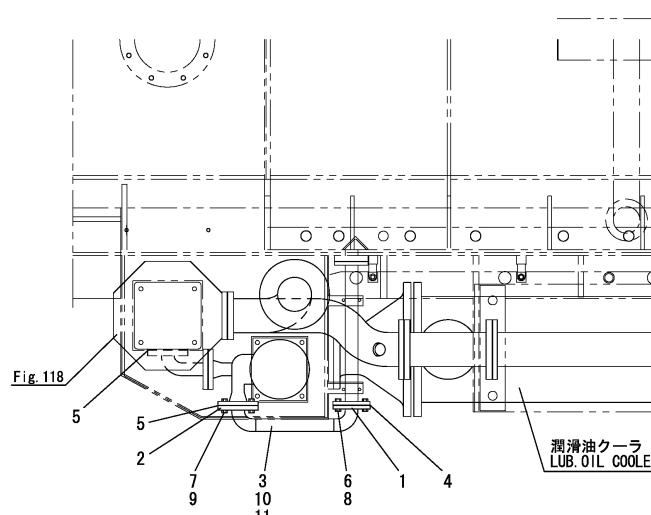
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.138. L.O.PIPE(B&amp;K STRAINER-CMB)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

\*Parts of this figure are executed since the following engine number.

\*(A)=EXXXXX (B)=EXXXXX (C)=E00160

\*Please refer to Fig.137 before above-mentioned engine number.

No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	23211-032043	FLANGE, 5K 32	1	1	1	1		
2	1	43310-008410	BLIND FLANGE,ROUND	1	1	1	1		
3	1	43711-091630	PIPE, LUB.OIL	1	1	1	1		
4	1	23438-032000	GASKET, 5K32X1.5	1	1	1	1		
5	1	43400-006220	GASKET,RD.	3	3	3	3		
6	1	26206-120402	BOLT M12X40	4	4	4	4		
7	1	26152-160552	BOLT, M16X 55	12	12	12	12		
8	1	26706-120002	NUT, M12	4	4	4	4		
9	1	26732-160002	NUT, M16	12	12	12	12		
10	1	23887-120002	PLUG, 12	1	1	1	1		
11	1	23414-120000	GASKET, 12X1.0	1	1	1	1		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0015C0	39	*	*	*	*			PIPE ASSY, LO RETURN	For Boll and Kirch strainer

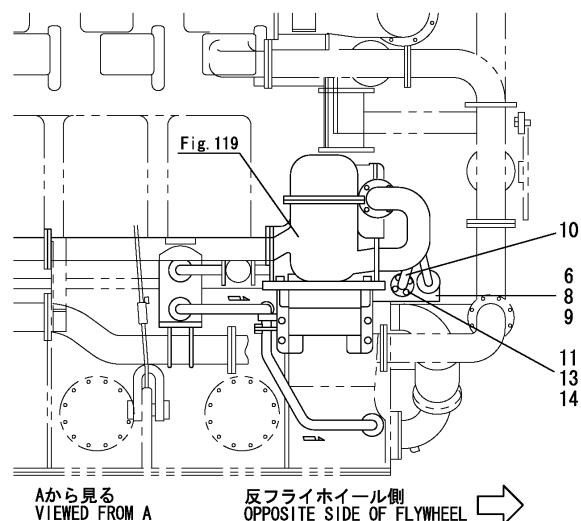
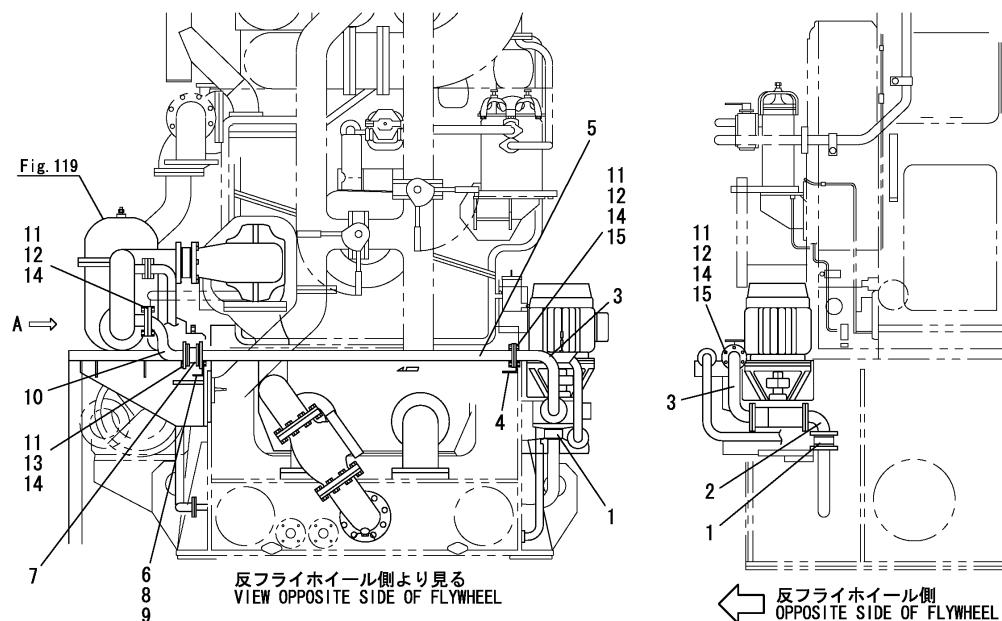
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.139. L.O.PIPE(MANSEI PRIMING PUMP)(FOR NOTCH STRAINER)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



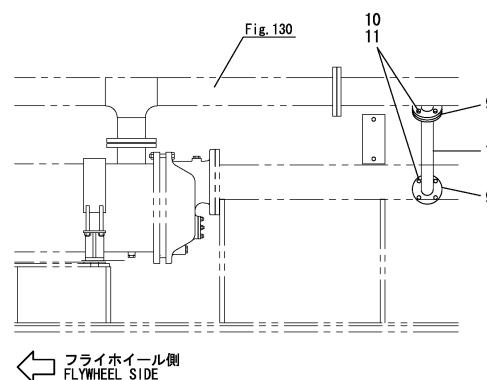
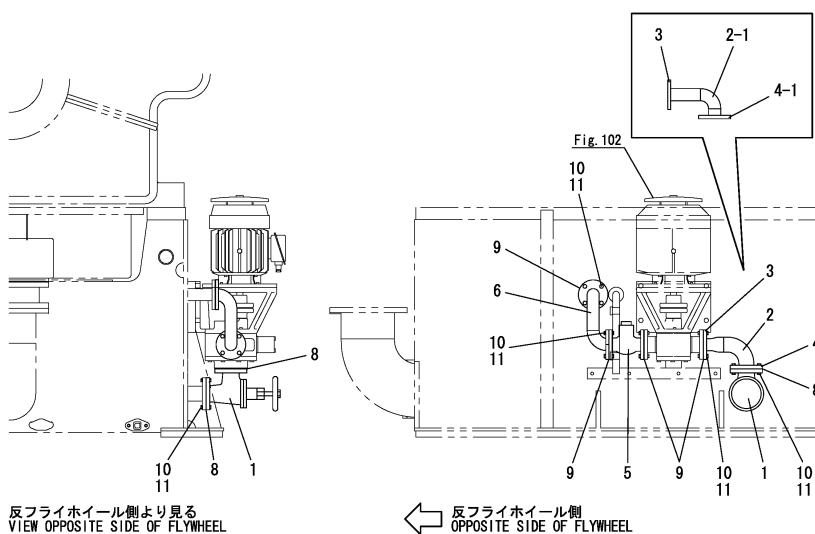
No.	Lev.	Parts No.	Description	Q'ty					I R
				(A)	(B)	(C)	(D)	(E)	
1	1	43600-024040	CHECK VALVE 40A	1	1	1	1		
1-1	1	43600-040380	VALVE, RESERVE 40A (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX)	1	1	1	1		N
2	1	43711-069580	L.O.PIPE(CMB.-MOTOR P)	1	1	1	1		
2A	2	23211-040049	FLANGE, 5K 40	2	2	2	2		
3	1	43711-073430	L.O.PIPE(MP-AUTO.F)A	1	1	1	1		
3A	2	23211-040049	FLANGE, 5K 40	2	2	2	2		
4	1	43730-018650	SUPPORT(L.O.PIPE)	1	1	1	1		
5	1	43711-087530	L.O.PIPE(MP-CHECK V.)	1	1	1	1		
5A	2	23211-040049	FLANGE, 5K 40	2	2	2	2		
6	1	43730-018650	SUPPORT(L.O.PIPE)	1	1	1	1		
7	1	43600-024040	CHECK VALVE 40A	1	1	1	1		
7-1	1	43600-040380	VALVE, RESERVE 40A (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX)	1	1	1	1		N
8	1	26206-120302	BOLT, M12X 30 PLATED	2	2	2	2		
9	1	26706-120002	NUT, M12	2	2	2	2		
10	1	43711-087540	L.O.PIPE(CHECK V-FILT)	1	1	1	1		
10A	2	23211-040049	FLANGE, 5K 40	2	2	2	2		
11	1	23438-040000	GASKET, 5K40X1.5	8	8	8	8		
12	1	26206-120402	BOLT M12X40	14	14	14	14		
13	1	26206-120952	BOLT, M12X 95 PLATED	8	8	8	8		
14	1	26716-120002	NUT, M12	24	24	24	24		
15	1	26206-120452	BOLT, M12X 45 PLATED	2	2	2	2		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0017B0	39	*	*	*	*			PIPE ASSY, LUB.OIL	For MANSEI pump + notch wire strainer
T326K-0017B1	39	*	*	*	*			PIPE ASSY, LUB.OIL	For MANSEI pump + notch strainer.From EXXXXX

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.140. L.O.PIPE(MANSEI PRIMING PUMP)(FOR B&amp;K STRAINER)



## Remarks

\*Parts of this figure are executed to the following engine number.

\*(A)=EXXXXX (B)=EXXXXX

\*(C)=E00362 (D)=E00378

\*Please refer to Fig.141 since above-mentioned engine number.

(1)Interchangeable by simultaneous replacement with No.2-1,3,4-1.

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I R
				(A)	(B)	(C)	(D)	(E)	
1	1	23525-050500	VALVE, FCD 5K-50	1	1	1	1		
2	1	43711-091530	PIPE, CMB-MOTOR PUMP	1	1	1			
2-1	1	43711-091531	PIPE,L.O.,CMB.-M.PMP	1	1	1	1		S 1
2C	(A=EXXXXX)	(B=EXXXXX)	(C=E00229)						Z
2	2	23211-040049	FLANGE, 5K 40	1	1	1			
	(A=EXXXXX)	(B=EXXXXX)	(C=E00229)						
3	1	23211-040049	FLANGE, 5K 40	1	1	1	1		W 1
	(A=EXXXXX)	(B=EXXXXX)	(C=E00229)						
4	1	23211-050061	FLANGE, 5K 50	1	1	1			
4-1	1	23211-050049	FLANGE, 5K 50	1	1	1	1		S 1
	(A=EXXXXX)	(B=EXXXXX)	(C=E00229)						
5	1	23714-050400	VALVE, BC 5K-40	1	1	1	1		
6	1	43711-091540	PIPE, LUB.OIL	1	1	1	1		
6B	2	23211-040049	FLANGE, 5K 40	2	2	2	2		
7	1	43711-091550	PIPE, CMB-MAIN PIPE	1	1	1	1		
7C	2	23211-040049	FLANGE, 5K 40	2	2	2	2		
8	1	23438-050000	GASKET, 5K50X1.5	2	2	2	2		
9	1	23438-040000	GASKET, 5K40X1.5	6	6	6	6		
10	1	26206-120402	BOLT M12X40	32	32	32	32		
11	1	26706-120002	NUT, M12	32	32	32	32		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0017C0	39	*	*	*				PIPE ASSY, LUB.OIL	For MANSEI pump + Boll and Kirch strainer
T326K-0017C1	39	*	*	*	*			PIPE ASSY, LUB.OIL	For MANSEI pump + B.K.strainer:From E00229

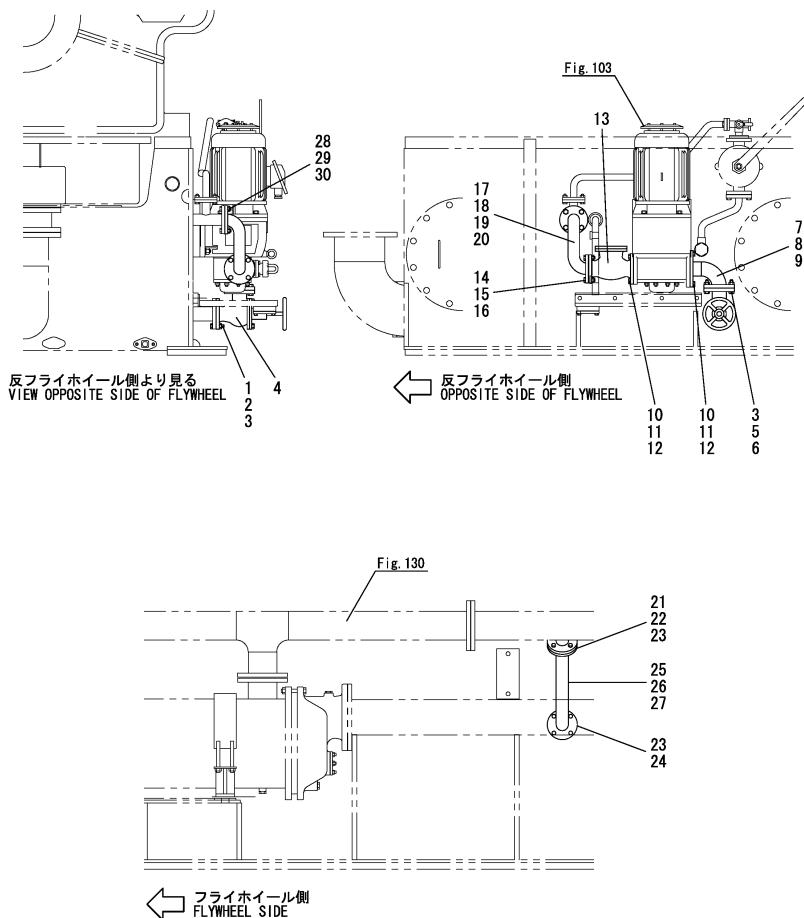
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.141. L.O.PIPE(SANSHIN PRIMING PUMP)(FOR B&amp;K STRAINER)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	26206-120502	BOLT M12X50	4	4	4	4			
2	1	26706-120002	NUT, M12	4	4	4	4			
3	1	23438-050000	GASKET, 5K50X1.5	2	2	2	2			
4	1	23525-050500	VALVE, FCD 5K-50	1	1	1	1			
5	1	26206-120502	BOLT M12X50	4	4	4	4			
6	1	26706-120002	NUT, M12	4	4	4	4			
7	1	23211-050061	FLANGE, 5K 50	1	1	1	1			
8	1	43711-098490	PIPE,L.O.,CMB,-M.PMP	1	1	1	1			
9	1	23211-065061	FLANGE, 5K 65	1	1	1	1			
10	1	23438-065000	GASKET, 5K65X1.5	1	1	1	1			
11	1	26206-120402	BOLT M12X40	8	8	8	8			
12	1	23438-050000	GASKET, 5K50X1.5	1	1	1	1			
13	1	23711-050500	VALVE, FC 5K-50	1	1	1	1			
14	1	23438-040000	GASKET, 5K40X1.5	1	1	1	1			
15	1	26206-120402	BOLT M12X40	4	4	4	4			
16	1	26706-120002	NUT, M12	4	4	4	4			
17	1	23211-050049	FLANGE, 5K 50	1	1	1	1			
18	1	43711-091540	PIPE, LUB.OIL	1	1	1	1			1
18B	2	23211-040049	FLANGE, 5K 40	2	2	2	2			1
19	1	43711-099780	PIPE, LUB.OIL	1	1	1	1			2
20	1	23211-040049	FLANGE, 5K 40	1	1	1	1			
21	1	26206-120402	BOLT M12X40	4	4	4	4			
22	1	26706-120002	NUT, M12	4	4	4	4			
23	1	23438-040000	GASKET, 5K40X1.5	2	2	2	2			
24	1	26206-120302	BOLT, M12X 30 PLATED	4	4	4	4			
25	1	23211-040049	FLANGE, 5K 40	1	1	1	1			
26	1	43711-091550	PIPE, CMB-MAIN PIPE	1	1	1	1			
26C	2	23211-040049	FLANGE, 5K 40	2	2	2	2			
27	1	23211-040049	FLANGE, 5K 40	1	1	1	1			
28	1	23438-040000	GASKET, 5K40X1.5	1	1	1	1			
29	1	26206-120402	BOLT M12X40	4	4	4	4			
30	1	26706-120002	NUT, M12	4	4	4	4			

**Remarks**

\*Parts of this figure are executed since the following engine number.

\*(A)=EXXXXX (B)=EXXXXX

\*(C)=E00363 (D)=E00379

\*Please refer to Fig.140 before above-mentioned engine number.

(1)Direct mounting Common Bed spec

(2)Elastic mounting Common Bed spec

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0063A0	39	*	*	*	*			PIPE,L.O PRIMING	SANSHIN pump+B.K.strainer(Direct mount CMB)
T326K-0063B0	39	*	*	*	*			PIPE,L.O PRIMING	SANSHIN pump+B.K.strainer(Elastic mount CMB)

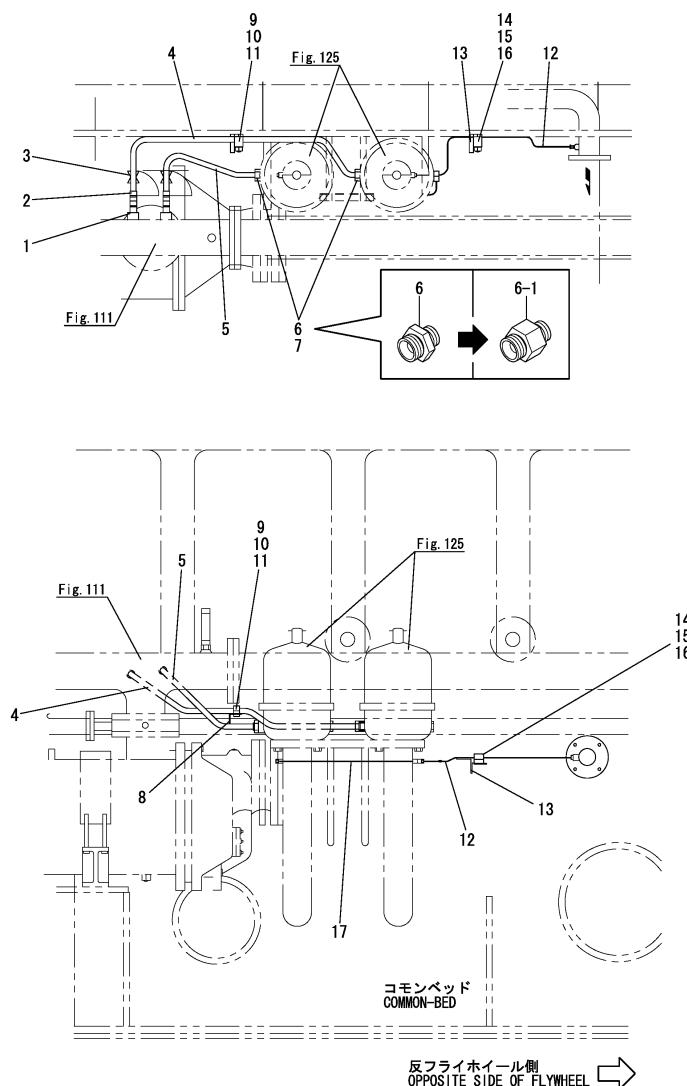
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.142. L.O.PIPE(CENTRIFUGAL STRAINER)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

\*Parts of this figure are executed to the following engine number.

\*(A)=EXXXXXX (B)=EXXXXXX

\*(C)=EXXXXXX (D)=E00450

\*Please refer to Fig.143 since above-mentioned engine number.

(1) Interchangeable by simultaneous replacement with Fig.126 No.1.

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	23163-040000	NIPPLE, R1/2	2	2	2	2		
2	1	43600-023230	BALL VALVE	2	2	2	2		
3	1	43551-001711	UNION PT1/2X15	2	2	2	2		
4	1	43711-075040	LO.PIPE A(V-FILTER)	1	1	1	1		
4A	2	23311-150001	JOINT, 15	2	2	2	2		
4B	2	23821-150001	NUT, CAP 15	2	2	2	2		
5	1	43711-075050	LO.PIPE B(V-FILTER)	1	1	1	1		
5A	2	23311-150001	JOINT, 15	2	2	2	2		
5B	2	23821-150001	NUT, CAP 15	2	2	2	2		
6	1	43551-000201	UNION M25XPF1/2	2	2	2	2		
6-1	1	132654-39780	UNION	2	2	2	2		
		(A=EXXXXXX)	(B=EXXXXXX)	(C=E00269)	(D=E00285)				S 1
7	1	23414-210000	GASKET, 21X1.0	2	2	2	2		
8	1	43730-019080	RETAINER	1	1	1	1		
9	1	151673-59900	SUPPORT	2	2	2	2		
10	1	26206-120302	BOLT, M12X 30 PLATED	1	1	1	1		
11	1	26706-120002	NUT, M12	1	1	1	1		
12	1	43714-026480	GF200 AIR VENT PIPE	1	1	1	1		
12A	2	23834-060000	UNION, 6	2	2	2	2		
12B	2	23314-060001	JOINT, 6	2	2	2	2		
12C	2	23824-060001	NUT, CAP 6	2	2	2	2		
12E	2	136613-84970	T-JOINT 6XM14X 6	1	1	1	1		
13	1	43730-019080	RETAINER	1	1	1	1		
14	1	153605-49930	SUPPORT SET	1	1	1	1		
15	1	26206-120302	BOLT, M12X 30 PLATED	1	1	1	1		
16	1	26706-120002	NUT, M12	1	1	1	1		
17	1	43714-026490	GF200 AIR VENT(B)	1	1	1	1		
17A	2	23314-060001	JOINT, 6	1	1	1	1		
17B	2	23824-060001	NUT, CAP 6	2	2	2	2		
17D	2	23344-060000	JOINT, PIPE 6-12	1	1	1	1		
17E	2	23414-120000	GASKET, 12X1.0	1	1	1	1		
17F	2	23854-060000	BOLT, JOINT 6	1	1	1	1		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0023A0	39	*	*	*	*			PIPE ASSY, LUB.OIL	
T326K-0023A1	39	*	*	*	*			PIPE ASSY, LUB.OIL	From E00269

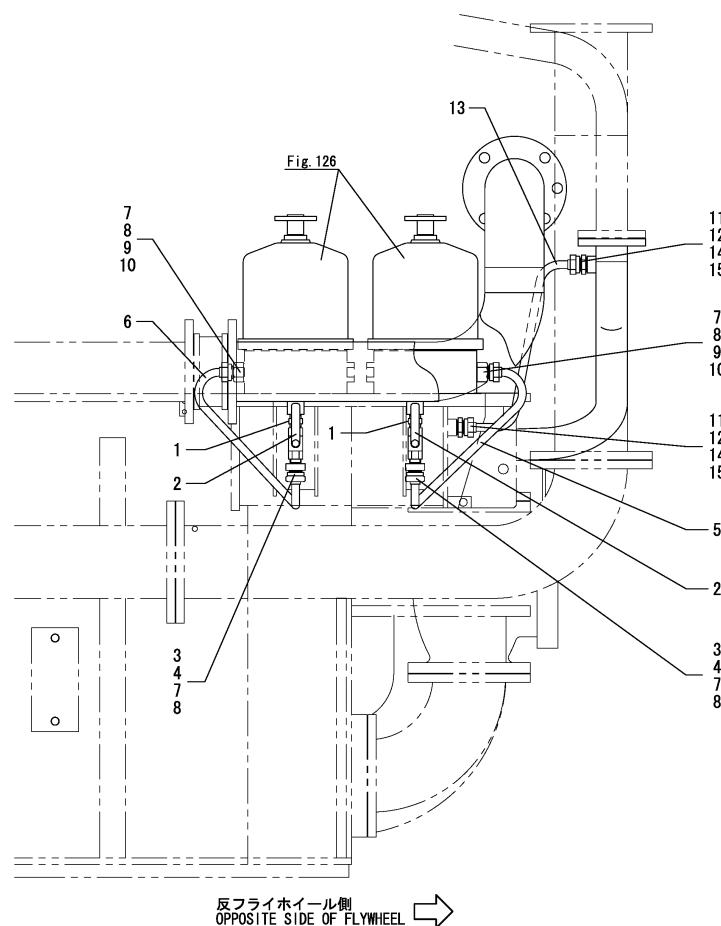
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.143. L.O.PIPE(CENTRIFUGAL STRAINER)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	23163-040000	NIPPLE, R1/2	2	2	2	2			
2	1	43600-023230	BALL VALVE	2	2	2	2			
3	1	43551-001711	UNION PT1/2X15	2	2	2	2			
4	1	23414-170000	GASKET, 17X1.0	2	2	2	2			
5	1	43711-092370	PIPE A,LUB.OIL	1	1	1	1			
6	1	43711-092380	PIPE B,LUB.OIL	1	1	1	1			
7	1	23311-150001	JOINT, 15	4	4	4	4			
8	1	23821-150001	NUT, CAP 15	4	4	4	4			
9	1	132654-39780	UNION	2	2	2	2			
10	1	23414-210000	GASKET, 21X1.0	2	2	2	2			
11	1	43551-000201	UNION M25XPF1/2	2	2	2	2			
12	1	23414-210000	GASKET, 21X1.0	2	2	2	2			
13	1	43711-093090	AIR BREATHING PIPE	1	1	1	1			
14	1	23311-150001	JOINT, 15	2	2	2	2			
15	1	23821-150001	NUT, CAP 15	2	2	2	2			

## Remarks

\*Parts of this figure are executed since the following engine number.  
 \*(A)=EXXXXX (B)=EXXXX  
 \*(C)=EXXXXX (D)=E00451  
 \*Please refer to Fig.142 before above-mentioned engine number.

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0023B0	39	*	*	*	*			PIPE ASSY, LUB.OIL	

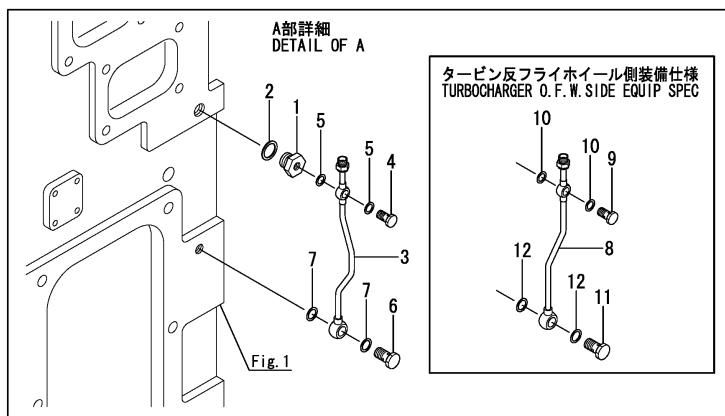
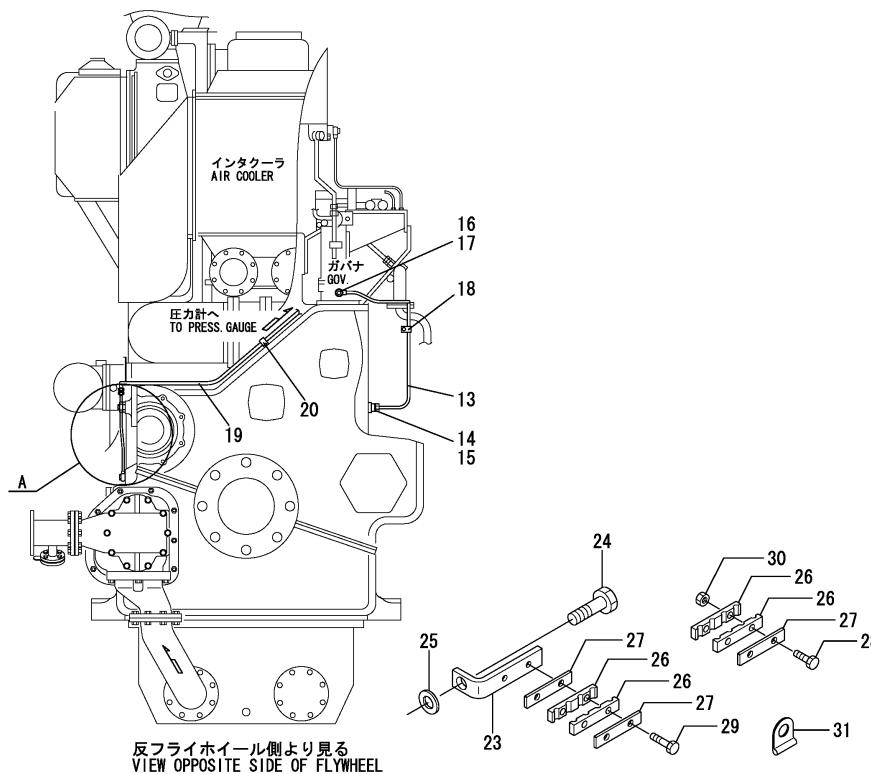
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.144. L.O.PIPE(PUMP IDLE GEAR,GOV.) &amp; L.O.PRESS.GAUGE PIPE

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

(1)Not illustrated

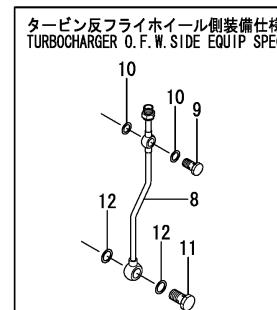
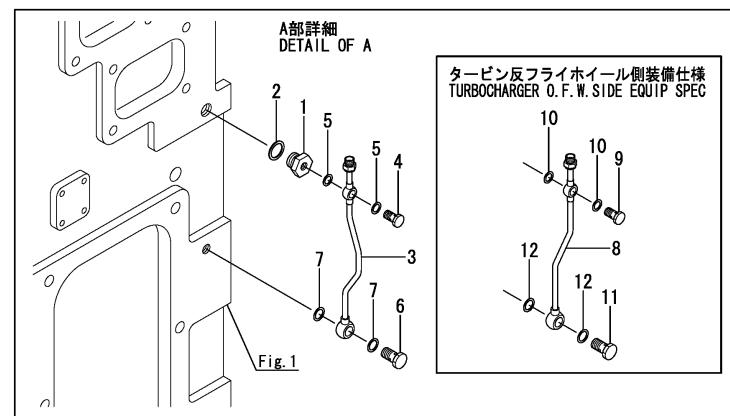
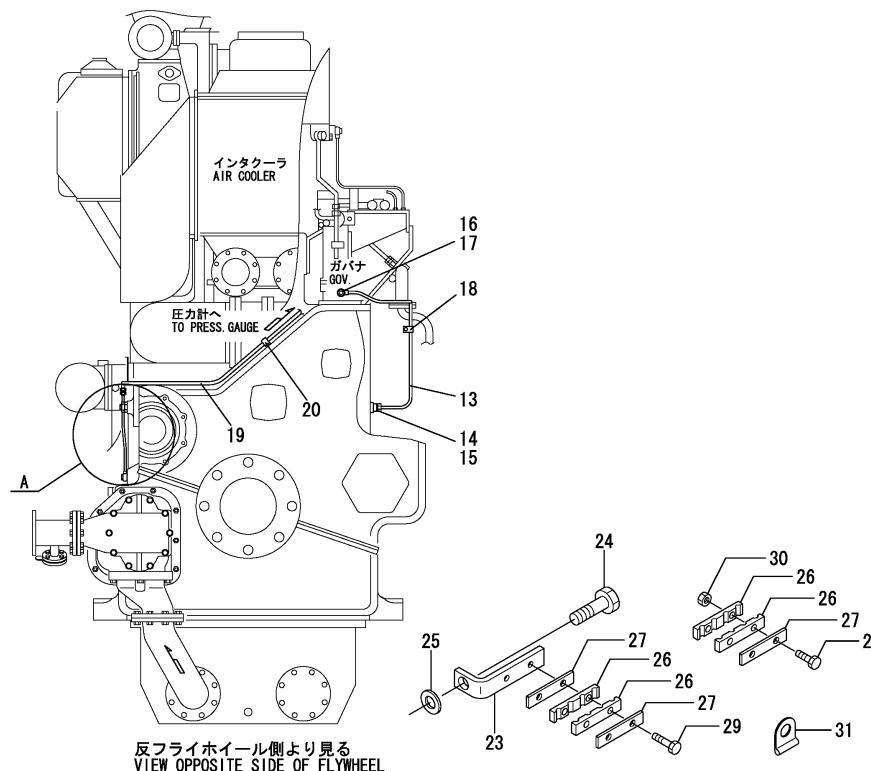
No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	43550-002010	UNION M30XM16	1	1	1	1			
2	1	23414-300000	GASKET, 30X1.0	1	1	1	1			
3	1	132654-39440	LO.PIPE(PUMP IDLE)	1	1	1	1			
3A	2	23341-100100	JOINT, PIPE 10-10	1	1	1	1			
3C	2	43511-000100	JOINT, PIPE	1	1	1	1			
3E	2	43551-001461	UNION 10(M),WELD	1	1	1	1			
4	1	23857-100000	BOLT, JOINT 10	1	1	1	1			
5	1	23414-160000	GASKET, 16X1.0	2	2	2	2			
6	1	23857-150000	BOLT, JOINT 15	1	1	1	1			
7	1	23414-200000	GASKET, 20X1.0	2	2	2	2			
8	1	132658-39450	LO PIPE	1	1	1	1			
8A	2	23341-100100	JOINT, PIPE 10-10	1	1	1	1			
8B	2	132658-3945A	PIPE, A 10X2.0	1	1	1	1			
8C	2	43511-000100	JOINT, PIPE	1	1	1	1			
8D	2	132658-3945B	PIPE, B 10X2.0	1	1	1	1			
8E	2	43551-001461	UNION 10(M),WELD	1	1	1	1			
9	1	23857-100000	BOLT, JOINT 10	1	1	1	1			
10	1	23414-160000	GASKET, 16X1.0	2	2	2	2			
11	1	23857-150000	BOLT, JOINT 15	1	1	1	1			
12	1	23414-200000	GASKET, 20X1.0	2	2	2	2			
13	1	132658-39451	LO.PIPE(GOVERNOR)ASY	1	1	1	1			
13A	2	43530-001500	JOINT	1	1	1	1			
13B	2	23821-120001	NUT, CAP 12	1	1	1	1			
13D	2	23341-060000	JOINT, PIPE 6-12	1	1	1	1			
14	1	133614-59680	UNION	1	1	1	1			
15	1	23414-200000	GASKET, 20X1.0	1	1	1	1			
16	1	23857-060000	BOLT, JOINT 6	1	1	1	1			
17	1	23414-120000	GASKET, 12X1.0	2	2	2	2			
18	1	23297-060121	CLAMP, A6X12	1	1	1	1			
19	1	132658-39400	LO.PRESS.GAUGE PIPE	1	1	1	1			Z
		(A=EXXXXX)	(B=EXXXXX)	(C=E00305)	(D=E00301)					
19A	2	43550-000150	UNION,WELD	1	1	1	1			Z
		(A=EXXXXX)	(B=EXXXXX)	(C=E00305)	(D=E00301)					
19C	2	23311-060001	JOINT, 6	1	1	1	1			Z
		(A=EXXXXX)	(B=EXXXXX)	(C=E00305)	(D=E00301)					
19D	2	23821-060001	NUT, CAP 6	1	1	1	1			Z
		(A=EXXXXX)	(B=EXXXXX)	(C=E00305)	(D=E00301)					
20	1	23297-060121	CLAMP, A6X12	1	1	1	1			Z
		(A=EXXXXX)	(B=EXXXXX)	(C=E00305)	(D=E00301)					
21	1	132652-39490	PIPE	1	1	1	1			W 1
		(A=EXXXXX)	(B=EXXXXX)	(C=E00305)	(D=E00301)					
21A	2	23311-060001	JOINT, 6	1	1	1	1			W 1
		(A=EXXXXX)	(B=EXXXXX)	(C=E00305)	(D=E00301)					
21B	2	23821-060001	NUT, CAP 6	1	1	1	1			W 1
		(A=EXXXXX)	(B=EXXXXX)	(C=E00305)	(D=E00301)					
21C	2	23821-100001	NUT, CAP 10	1	1	1	1			W 1
		(A=EXXXXX)	(B=EXXXXX)	(C=E00305)	(D=E00301)					
21D	2	43530-001480	JOINT 6	1	1	1	1			W 1
		(A=EXXXXX)	(B=EXXXXX)	(C=E00305)	(D=E00301)					
22	1	132652-39500	PIPE	1	1	1	1			W 1
		(A=EXXXXX)	(B=EXXXXX)	(C=E00305)	(D=E00301)					

N:Old Yes New, Q:Old No New, R:Old Yes New, S:Old No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

Fig.144. L.O.PIPE(PUMP IDLE GEAR,GOV.) &amp; L.O.PRESS.GAUGE PIPE

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty						I R
				(A)	(B)	(C)	(D)	(E)	(F)	
22A	2	23311-060001	JOINT, 6			1	1	1	1	W 1
		(A=EXXXXX)	(B=EXXXXX)	(C=E00305)		(D=E00301)				
22B	2	23821-060001	NUT, CAP 6			1	1	1	1	W 1
		(A=EXXXXX)	(B=EXXXXX)	(C=E00305)		(D=E00301)				
22C	2	43551-001441	UNION(M) 6			1	1	1	1	W 1
		(A=EXXXXX)	(B=EXXXXX)	(C=E00305)		(D=E00301)				
23	1	153605-91500	BRACKET A			3	3	3	3	W
		(A=EXXXXX)	(B=EXXXXX)	(C=E00305)		(D=E00301)				
24	1	26206-120402	BOLT M12X40			3	3	3	3	W
		(A=EXXXXX)	(B=EXXXXX)	(C=E00305)		(D=E00301)				
25	1	22137-120000	WASHER, 12			3	3	3	3	W
		(A=EXXXXX)	(B=EXXXXX)	(C=E00305)		(D=E00301)				
26	1	153605-91700	SUPPORT, PIPE A 4			12	12	12	12	W
		(A=EXXXXX)	(B=EXXXXX)	(C=E00305)		(D=E00301)				
27	1	153605-91710	SUPPORT, PIPE B 4			9	9	9	9	W
		(A=EXXXXX)	(B=EXXXXX)	(C=E00305)		(D=E00301)				
28	1	26116-060202	BOLT, M6X 20 PLATED			6	6	6	6	W
		(A=EXXXXX)	(B=EXXXXX)	(C=E00305)		(D=E00301)				
29	1	26116-060252	BOLT, M6X 25 PLATED			6	6	6	6	W
		(A=EXXXXX)	(B=EXXXXX)	(C=E00305)		(D=E00301)				
30	1	26716-060002	NUT, M6			6	6	6	6	W
		(A=EXXXXX)	(B=EXXXXX)	(C=E00305)		(D=E00301)				
31	1	23297-060121	CLAMP, A6X12			1	1	1	1	W
		(A=EXXXXX)	(B=EXXXXX)	(C=E00305)		(D=E00301)				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-39050	39	*	*	*	*			PIPE ASSY, LUB.OIL	T/C FW.side equip
732658-39060	39	*	*	*	*			PIPE ASSY, LUB.OIL	T/C OFW.side equip
732654-39060	39	*	*	*	*			PIPE ASSY, LUB.OIL	
732654-39400	39	*	*	*	*			PIPE ASSY, PRESSURE	
732652-39450	39	*	*	*	*			PIPE ASSY, PRESSURE	From E00301

## Remarks

(1)Not illustrated

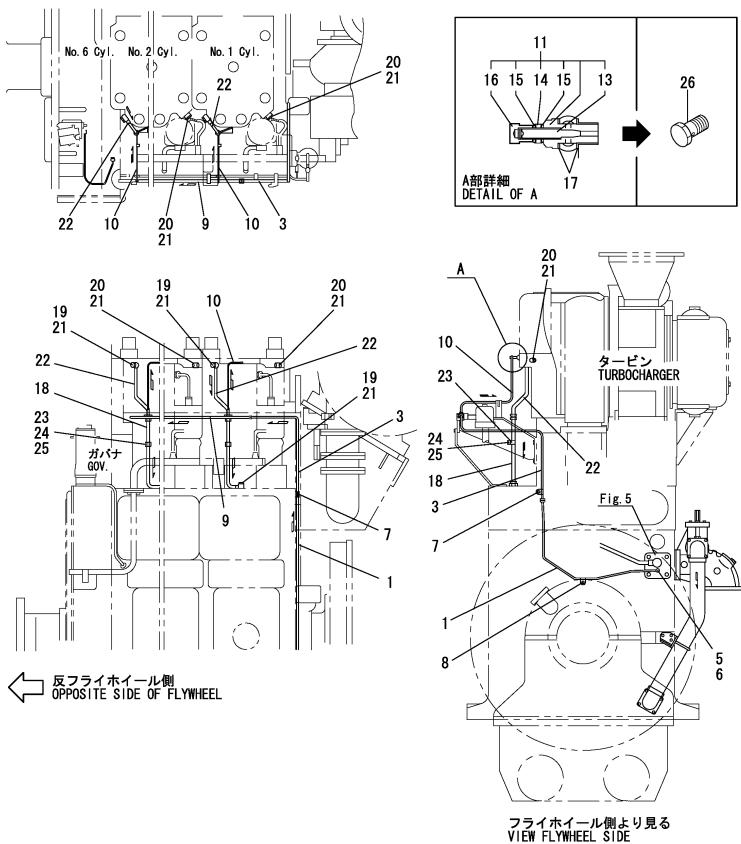
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.145. L.O.PIPE(VALVE ROCKER ARM OILING,RETURN PIPE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

\*Parts of this figure are executed to the following engine number.  
 \*(A)=EXXXXX (B)=EXXXXX

\*(C)=E00306 (D)=E00321

\*Please refer to Fig.146 since above-mentioned engine number.

(1)T/C FW.side equip spec  
 (2)T/C OFW.side equip spec

(Not illustrated)

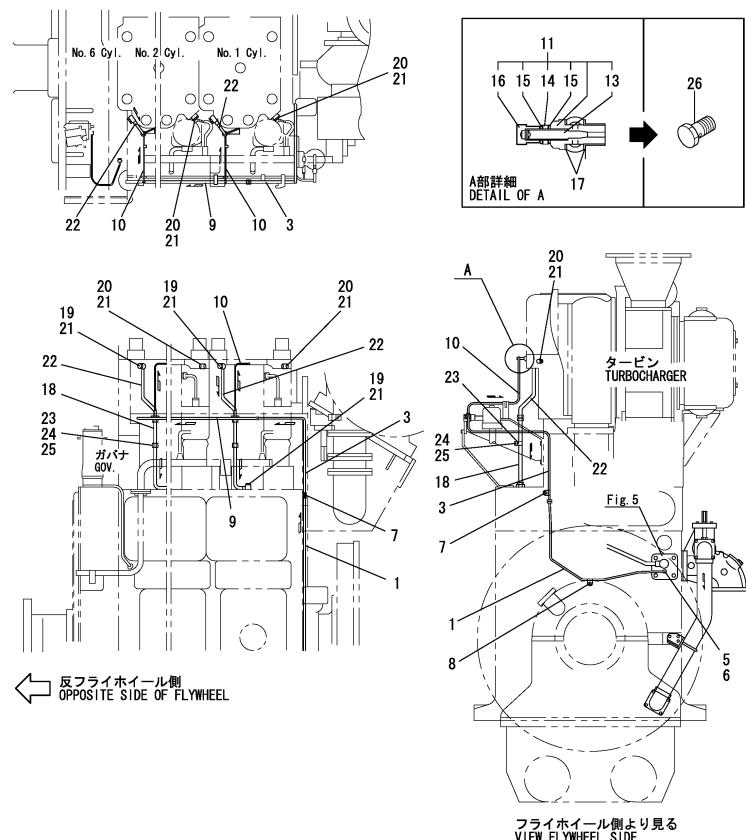
(3)Changed from 2 pieces a set to loose pieces.

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132654-39601	RLO.PIPE(CYL.-JOINT)	1	1	1	1	1	1	1
1A	2	23341-120000	JOINT, PIPE 12-18	1	1	1	1	1	1	1
1C	2	43551-001471	UNION, 12	1	1	1	1	1	1	1
2	1	132654-39750	PIPE,R.L.O	1	1	1	1	1	2	2
2A	2	43551-001471	UNION, 12	1	1	1	1	1	2	2
2C	2	23341-120000	JOINT, PIPE 12-18	1	1	1	1	1	2	2
3	1	132654-39610	RLO.PIPE(JOINT-MAIN)	1	1	1	1	1	1	1
3A	2	23821-120001	NUT, CAP 12	2	2	2	2	2	1	1
3B	2	23311-120001	JOINT, 12	2	2	2	2	2	1	1
4	1	132654-39760	RLO.PIPE(JOINT-M.PIP)	1	1	1	1	1	2	2
4B	2	23311-120001	JOINT, 12	1	1	1	1	1	2	2
4C	2	23821-120001	NUT, CAP 12	1	1	1	1	1	2	2
5	1	23857-120000	BOLT, JOINT 12	1	1	1	1	1		
6	1	23414-180000	GASKET, 18X1.0	2	2	2	2	2		
7	1	23297-100121	CLAMP, A10X12	1	1	1	1	1		
8	1	23297-100161	CLAMP, A10X16	1	1	1	1	1		
9	1	132654-39700	RLO.MAIN PIPE ASSY	1	1	1	1	1		
9F	2	43551-001471	UNION, 12	1	1	1	1	1		
10	1	132654-39730	RLO.PIPE(M.PIPE-HEAD)	6	6	6				
10-1	1	132654-39731	PIPE,R.L.O.,MN-HEAD	6	6	6	6	6	N	
		(A=EXXXXX)	(B=EXXXXX)	(C="2001.02)						
10B	2	23311-060001	JOINT, 6	6	6	6	6	6		
10C	2	23821-060001	NUT, CAP 6	6	6	6	6	6		
10D	2	23341-060000	JOINT, PIPE 6-12	6	6	6	6	6		
11	1	147644-39620	VALVE ASY, CONTROL	6	6	6	6	6	Z	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00271)	(D=E00275)					
13	2	125310-39411	VALVE, CONTROL	6	6	6	6	6	Z	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00271)	(D=E00275)					
14	2	26716-060002	NUT, M6	6	6	6	6	6	Z	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00271)	(D=E00275)					
15	2	23414-060000	GASKET, 6X1.0	12	12	12	12	12	Z	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00271)	(D=E00275)					
16	2	125310-39420	NUT, CAP	6	6	6	6	6	Z	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00271)	(D=E00275)					
17	1	23414-120000	GASKET, 12X1.0	12	12	12	12	12		
18	1	132654-39820	RLO.RETURN PIPE ASSY	6	6	6	6	6		
18B	2	43551-001501	UNION 18	6	6	6	6	6		
18C	2	23341-180000	JOINT, PIPE 18	6	6	6	6	6		
19	1	23857-180000	BOLT, JOINT 18	12	12	12	12	12		
20	1	23887-220002	PLUG M22,HEX.	6	6	6	6	6		
21	1	23414-220000	GASKET, 22X1.0	30	30	30	30	30		
22	1	132654-39801	RLO.RETURN PIPE ASSY	6	6	6	6	6		
22B	2	23341-180000	JOINT, PIPE 18	6	6	6	6	6		
22C	2	23311-180001	JOINT 18	6	6	6	6	6		
22D	2	23821-180001	NUT, CAP 18	6	6	6	6	6		
23	1	132654-39830	SUPPORT	6	6	6	6	6		
23-1	1	132654-39840	SUPPORT	12	12	12	12	12	N	3
		(A=EXXXXX)	(B=EXXXXX)	(C=E00281)	(D=E00288)					
24	1	26206-120552	BOLT, M12X 55 PLATED	6	6	6	6	6		
25	1	26706-120002	NUT, M12	6	6	6	6	6		
26	1	139653-39260	BOLT,PIPE JOINT	6	6	6	6	6	W	

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++ Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.145. L.O.PIPE(VALVE ROCKER ARM OILING,RETURN PIPE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV  
 (D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

\*Parts of this figure are executed to the following engine number.  
 \*(A)=EXXXXX (B)=EXXXXX  
 \*(C)=E00306 (D)=E00321

\*Please refer to Fig.146 since above-mentioned engine number.  
 (1)T/C FW.side equip spec  
 (2)T/C OFW.side equip spec  
 (Not illustrated)  
 (3)Changed from 2 pieces a set to loose pieces.

No.	Lev.	Parts No.	Description	Q'ty	I	R
		(A=EXXXXX)	(B=EXXXXX)	(C=E00271)	(D=E00275)	

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-39300	39	*	*	*	*			PIPE ASSY, LUB.OIL	T/C FW.side equip
732654-39330	39	*	*	*	*			PIPE ASSY, LUB.OIL	T/C OFW.side equip
732654-39311	39	*	*	*	*			PIPE ASSY, LUB.OIL	

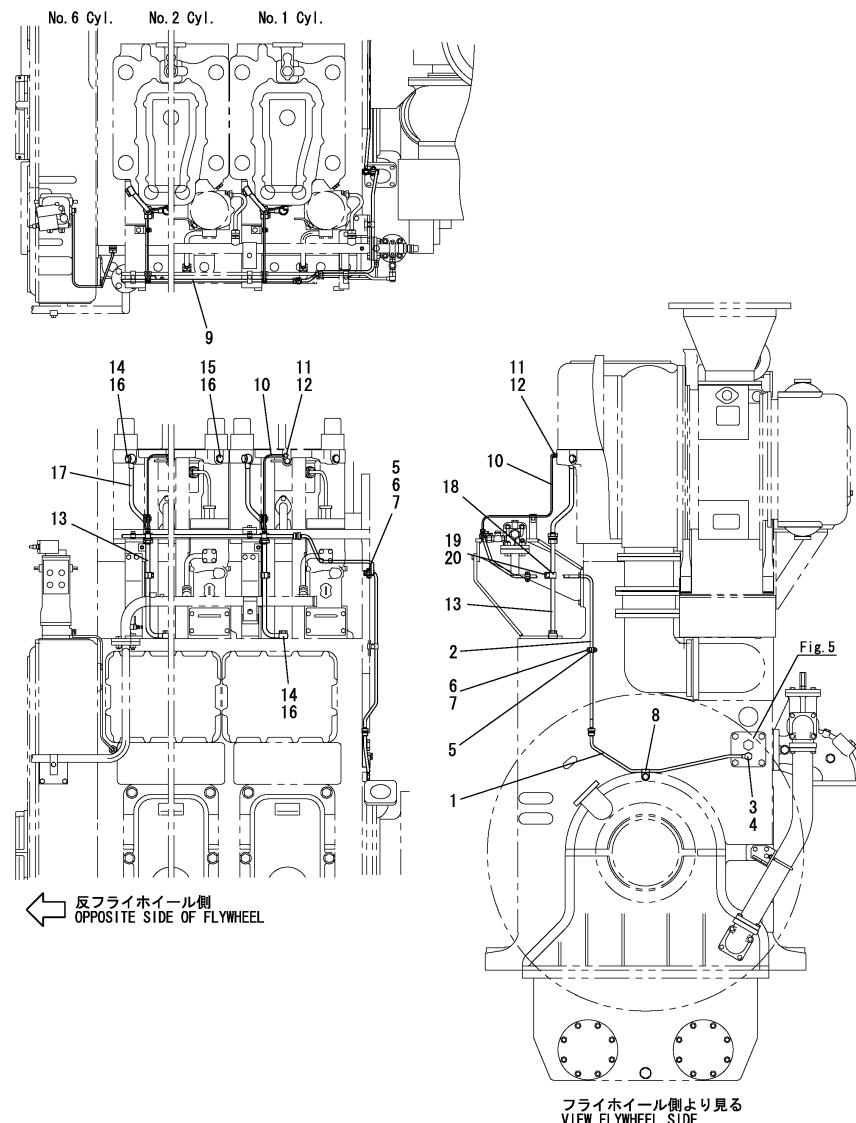
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.146. L.O.PIPE(VALVE ROCKER ARM OILING,RETURN PIPE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132654-39602	PIPE, RLO	1	1	1	1	1		
1A	2	23341-120000	JOINT, PIPE 12-18	1	1	1	1	1		
1B	2	43551-001471	UNION, 12	1	1	1	1	1		
2	1	132654-39611	PIPE, JOINT-M.PIPE	1	1	1	1	1		
2A	2	23821-120001	NUT, CAP 12	2	2	2	2	2		
2B	2	23311-120001	JOINT, 12	2	2	2	2	2		
3	1	23857-120000	BOLT, JOINT 12	1	1	1	1	1		
4	1	23414-180000	GASKET, 18X1.0	2	2	2	2	2		
5	1	153605-59730	SUPPORT	4	4	4	4	4		
6	1	26206-120352	BOLT, M12X 35 PLATED	2	2	2	2	2		
7	1	26706-120002	NUT, M12	2	2	2	2	2		
8	1	23297-100161	CLAMP, A10X16	1	1	1	1	1		
9	1	132654-39700	RLO.MAIN PIPE ASSY	1	1	1	1	1		
9F	2	43551-001471	UNION, 12	1	1	1	1	1		
10	1	132654-39731	PIPE,R.L.O.,MN-HEAD	6	6	6	6	6		
10B	2	23311-060001	JOINT, 6	6	6	6	6	6		
10C	2	23821-060001	NUT, CAP 6	6	6	6	6	6		
10D	2	23341-060000	JOINT, PIPE 6-12	6	6	6	6	6		
11	1	139653-39260	BOLT,PIPE JOINT	6	6	6	6	6		
12	1	23414-120000	GASKET, 12X1.0	12	12	12	12	12		
13	1	132654-39820	RLO.RETURN PIPE ASSY	6	6	6	6	6		
13B	2	43551-001501	UNION 18	6	6	6	6	6		
13C	2	23341-180000	JOINT, PIPE 18	6	6	6	6	6		
14	1	23857-180000	BOLT, JOINT 18	12	12	12	12	12		
15	1	23887-220002	PLUG M22,HEX.	6	6	6	6	6		
16	1	23414-220000	GASKET, 22X1.0	30	30	30	30	30		
17	1	132654-39801	RLO.RETURN PIPE ASSY	6	6	6	6	6		
17B	2	23341-180000	JOINT, PIPE 18	6	6	6	6	6		
17C	2	23311-180001	JOINT 18	6	6	6	6	6		
17D	2	23821-180001	NUT, CAP 18	6	6	6	6	6		
18	1	132654-39840	SUPPORT	12	12	12	12	12		
19	1	26206-120552	BOLT, M12X 55 PLATED	6	6	6	6	6		
20	1	26706-120002	NUT, M12	6	6	6	6	6		

## Remarks

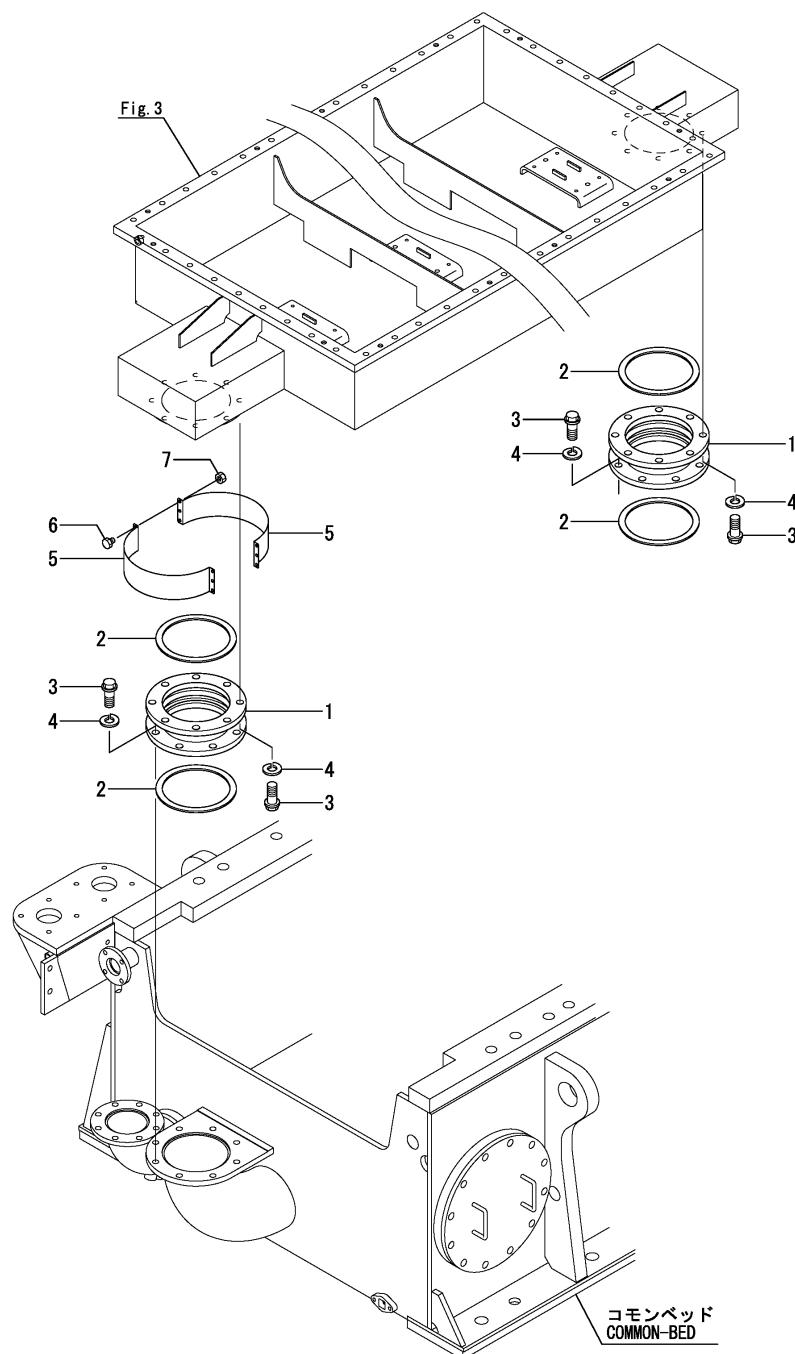
\*Parts of this figure are executed since the following engine number.  
 \*(A)=EXXXXX (B)=EXXXXX  
 \*(C)=E00307 (D)=E00322  
 \*Please refer to Fig.145 before above-mentioned engine number.

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-39300	39	*	*	*	*			PIPE ASSY, LUB.OIL	T/C FW.side equip and T/C OFW.side equip
732654-39311	39	*	*	*	*			PIPE ASSY, LUB.OIL	

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.147. L.O.PIPE(LUB.OIL SUMP-CMB.)(DRY SUMP SPEC)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I R
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	43720-016360	BELLOWS	2	2	2	2		
2	1	43400-006210	PACKING	4	4	4	4		
3	1	45521-020130	BOLT, 20 X 45	32	32	32	32		
4	1	22212-200000	SPRING WASHER 20	32	32	32	32		
5	1	42326-013220	COVER, BELLOWS	2	2	2	2		
6	1	26206-080102	BOLT, M8X 10 PLATED	6	6	6	6		
7	1	26706-080002	NUT, M8	6	6	6	6		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0066A0	39	*	*	*	*	*		LO PIPE	

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.148. L.O.PIPE(MET30SR)(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

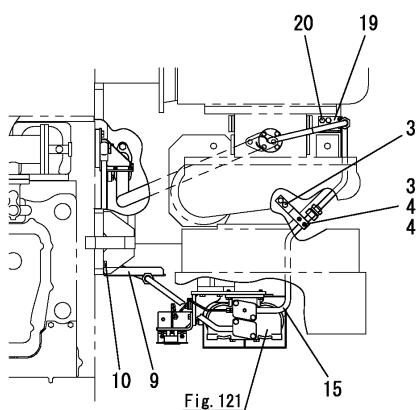
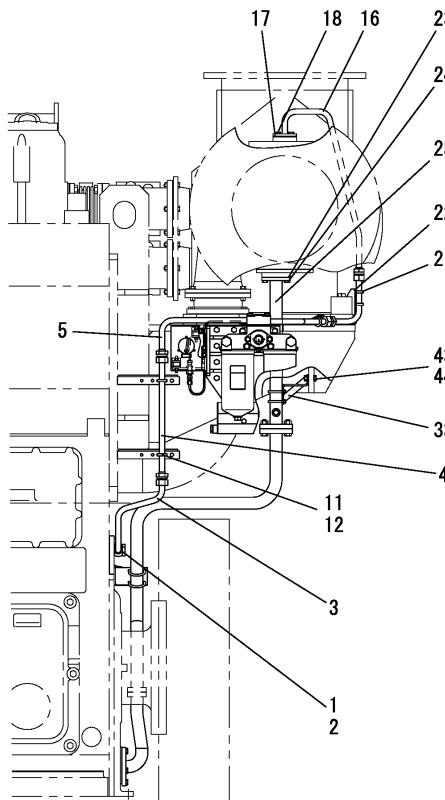
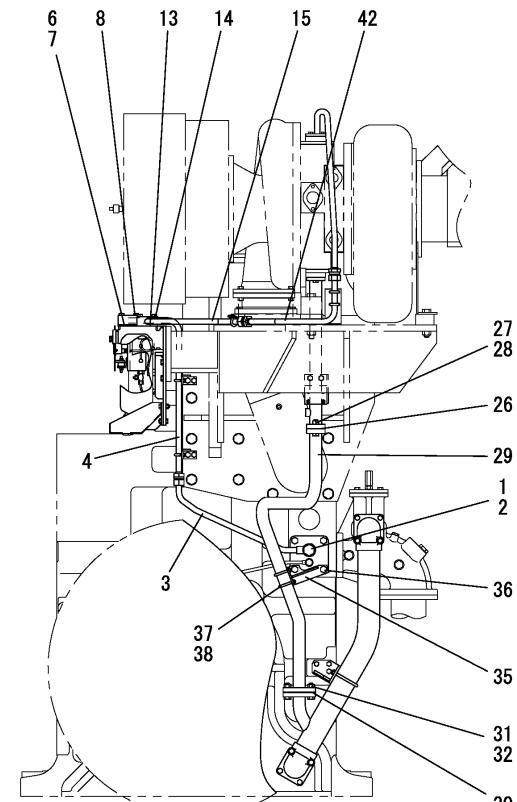


Fig.121/



フライホイール側  
FLYWHEEL SIDE →



フライホイール側より見る  
VIEW FLYWHEEL SIDE

No.	Lev.	Parts No.	Description	Q'ty				
				(A)	(B)	(C)	(D)	(E)
1	1	23857-250000	BOLT, JOINT 25	1	1	1		
2	1	23414-300000	GASKET, 30X1.0	2	2	2		
3	1	132659-39600	PIPE	1	1	1		
3A	2	43511-000300	BOLT, PIPE JOINT	1	1	1		
3C	2	43551-001521	UNION(M)22	1	1	1		
4	1	132659-39610	LO PIPE	1	1	1		
4A	2	23311-220000	JOINT, 22	1	1	1		
4B	2	23821-220000	NUT, CAP 22	1	1	1		
4D	2	43551-001521	UNION(M)22	1	1	1		
5	1	132659-39620	LO.PIPE C(CYL-T/C.FI)	1	1	1		
5A	2	23311-220000	JOINT, 22	1	1	1		
5B	2	23821-220000	NUT, CAP 22	1	1	1		
6	1	153803-39140	PACKING(T/C.LO.FILTR	2	2	2		
7	1	153803-39180	THROTTLE PLATE(5.5)	1	1	1		
8	1	26206-120552	BOLT, M12X 55 PLATED	2	2	2		
9	1	132659-39700	SUPPORT A	2	2	2		
10	1	26206-120202	BOLT, M12X 20 PLATED	4	4	4		
11	1	26464-015000	U-BOLT, 15	2	2	2		
12	1	26706-080002	NUT, M8	4	4	4		
13	1	153803-39140	PACKING(T/C.LO.FILTR	1	1	1		
14	1	26206-120502	BOLT M12X50	2	2	2		
15	1	132659-39750	PIPE, LUB.OIL A1	1	1	1		
15C	2	43551-001521	UNION(M)22	1	1	1		
16	1	132659-39640	LO.PIPE B(FILTR-T/C.)	1	1	1		
16A	2	23311-220000	JOINT, 22	1	1	1		
16B	2	23821-220000	NUT, CAP 22	1	1	1		
16D	2	23211-025022	FLANGE, 5K 25	1	1	1		
17	1	153803-39240	PACKING(MET.LO.IN)	1	1	1		
18	1	26206-100202	BOLT, M10X 20 PLATED	4	4	4		
19	1	132659-39710	SUPPORT B	1	1	1		
20	1	26206-120202	BOLT, M12X 20 PLATED	2	2	2		
21	1	26464-015000	U-BOLT, 15	2	2	2		
22	1	26706-080002	NUT, M8	4	4	4		
23	1	153803-39060	PACKING(T/C.LO.OUT)	1	1	1		
24	1	26206-120252	BOLT, M12X 25 PLATED	2	2	2		
25	1	132659-39650	PIPE,LUB.OIL	1	1	1		
25A	2	153803-39050	FLANGE(T/C.)	1	1	1		
25C	2	23221-490000	FLANGE, 49	1	1	1		
26	1	23428-510000	GASKET, 51X1.5	1	1	1		
27	1	26152-160552	BOLT, M16X 55	2	2	2		
28	1	26732-160002	NUT, M16	2	2	2		
29	1	132659-39780	PIPE,LUB.OIL	1	1	1		
29A	2	23221-490000	FLANGE, 49	2	2	2		
30	1	23428-510000	GASKET, 51X1.5	1	1	1		
31	1	26152-160552	BOLT, M16X 55	2	2	2		
32	1	26732-160002	NUT, M16	2	2	2		
33	1	132659-39790	SUPPORT, L/O PIPE C	1	1	1		
34	1	26206-120202	BOLT, M12X 20 PLATED	2	2	2		
35	1	132659-39730	SUPPORT D	1	1	1		
36	1	26152-160402	BOLT M16X 40	2	2	2		
37	1	26464-040000	U-BOLT, 40	4	4	4		

N:Old Yes New, Q:Old No New, R:Old Yes New, S:Old No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.148. L.O.PIPE(MET30SR)(T/C FW.SIDE)

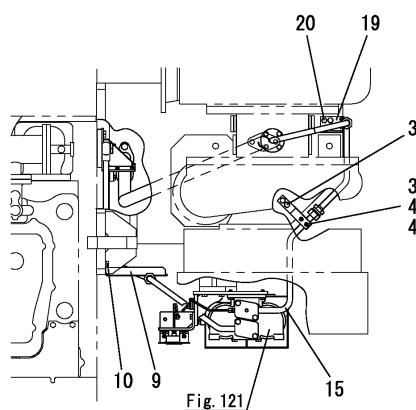
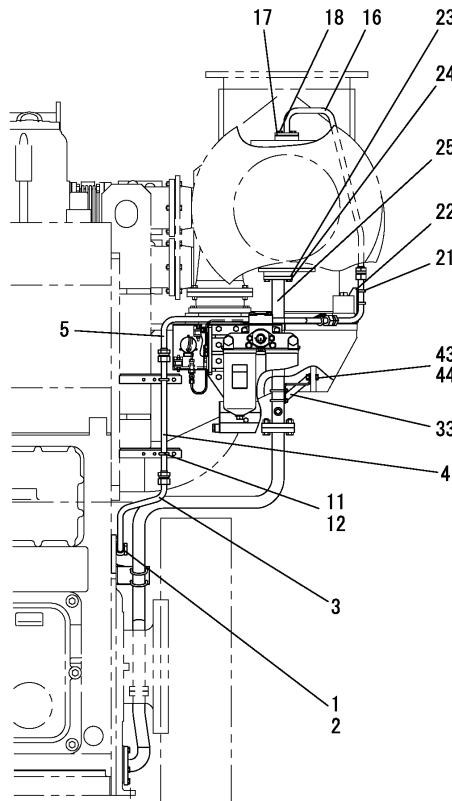
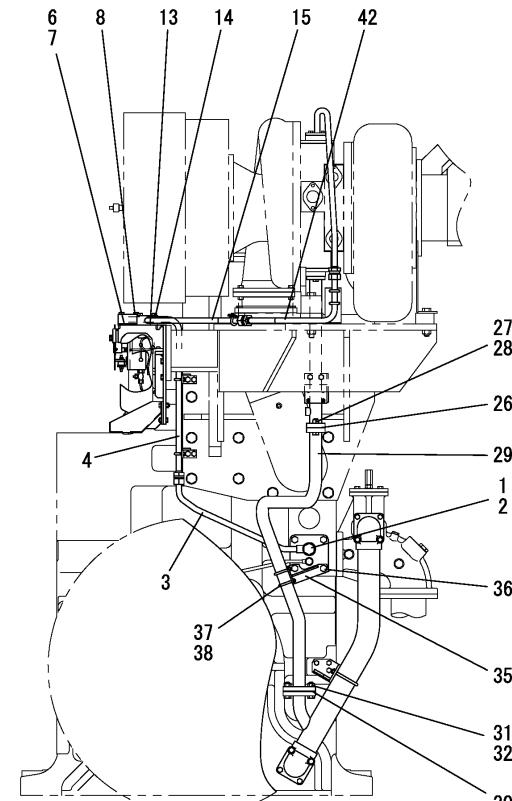


Fig.121



FLYWHEEL SIDE →

FLYWHEEL SIDE  
VIEW FLYWHEEL SIDE

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

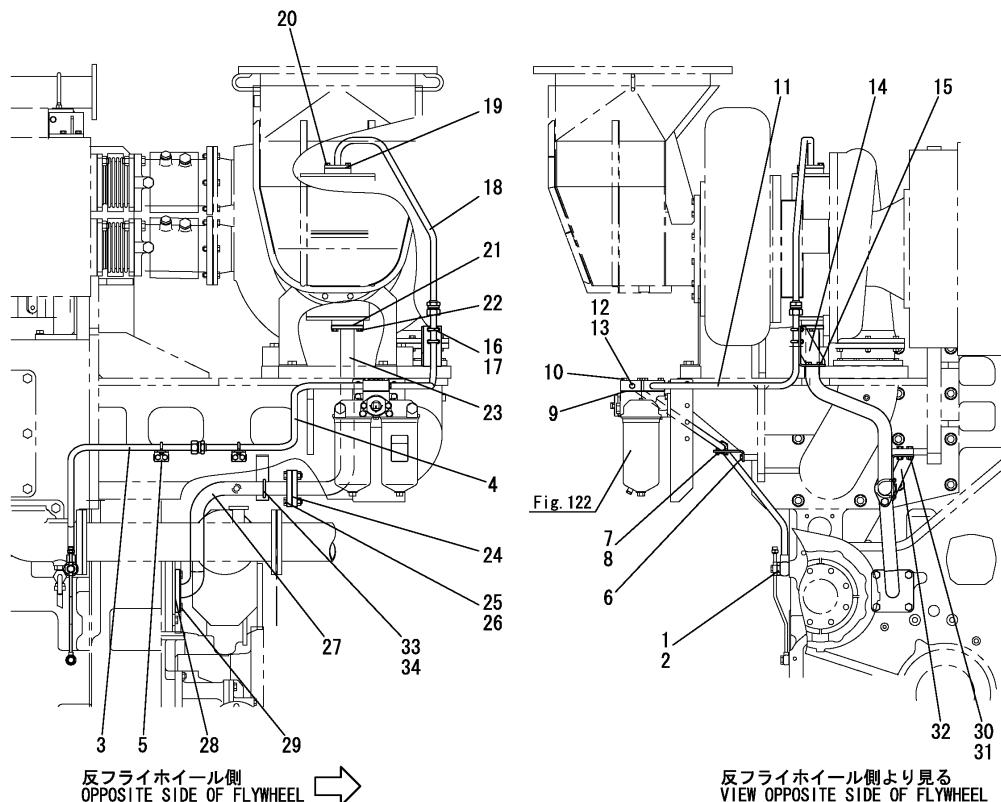
No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
38	1	26706-080002	NUT, M8	8	8	8			
39	1	132659-39770	SUPPORT E	1	1	1			
40	1	26464-015000	U-BOLT, 15	1	1	1			
41	1	26706-080002	NUT, M8	2	2	2			
42	1	132659-39760	PIPE, LUB.OIL A2	1	1	1			
42A	2	23311-220000	JOINT, 22	1	1	1			
42B	2	23821-220000	NUT, CAP 22	1	1	1			
42D	2	43551-001521	UNION(M)22	1	1	1			
43	1	26206-120402	BOLT M12X40	2	2	2			
44	1	26706-120002	NUT, M12	2	2	2			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-39260	39	*	*	*				PIPE ASSY, LUB.OIL	

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.149. L.O.PIPE(MET30SR)(T/C OFW.SIDE)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

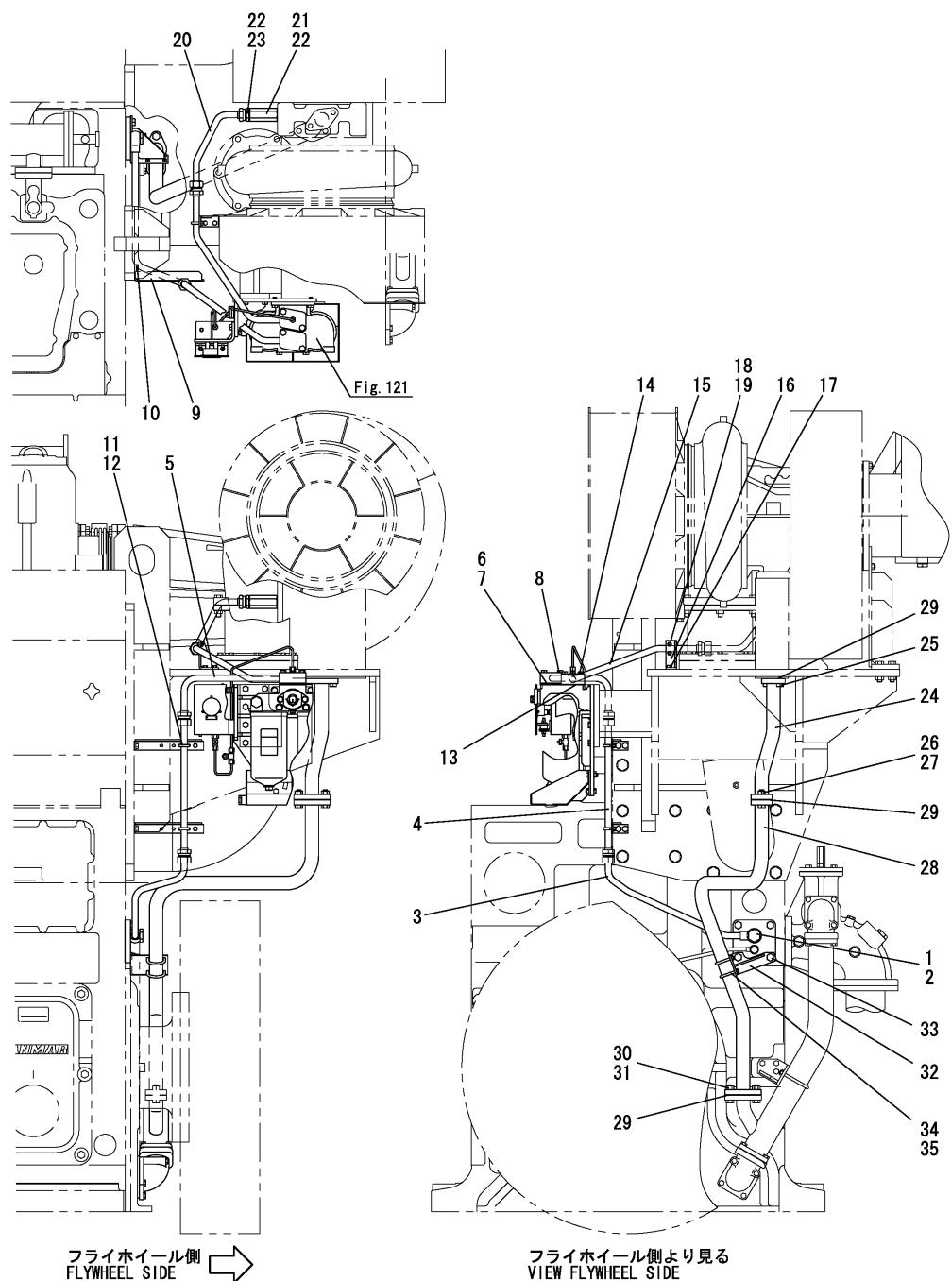
No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	132658-39500	BOLT	1	1	1			
2	1	23414-300000	GASKET, 30X1.0	2	2	2			
3	1	132658-39550	LO PIPE	1	1	1			
3A	2	43511-000300	BOLT, PIPE JOINT	1	1	1			
3C	2	43551-001521	UNION(M)22	1	1	1			
4	1	132658-39560	LO PIPE	1	1	1			
4A	2	23311-220000	JOINT, 22	1	1	1			
4B	2	23821-220000	NUT, CAP 22	1	1	1			
5	1	132658-39700	SUPPORT, L/O PIPE A	2	2	2			
6	1	26206-100182	BOLT, M10X 18 PLATED	4	4	4			
7	1	26464-015000	U-BOLT, 15	2	2	2			
8	1	26706-080002	NUT, M8	4	4	4			
9	1	153803-39140	PACKING(T.C.LO.FILTR)	2	2	2			
10	1	26206-120502	BOLT M12X50	4	4	4			
11	1	132658-39530	PIPE	1	1	1			
11C	2	43551-001521	UNION(M)22	1	1	1			
12	1	23887-120002	PLUG, 12	3	3	3			
13	1	23414-120000	GASKET, 12X1.0	3	3	3			
14	1	132658-39710	SUPPORT, L/O PIPE B	1	1	1			
15	1	26206-120202	BOLT, M12X 20 PLATED	2	2	2			
16	1	26464-015000	U-BOLT, 15	2	2	2			
17	1	26706-080002	NUT, M8	4	4	4			
18	1	132658-39640	PIPE,LUB.OIL	1	1	1			
18A	2	23311-220000	JOINT, 22	1	1	1			
18B	2	23821-220000	NUT, CAP 22	1	1	1			
18D	2	23211-025022	FLANGE, 5K 25	1	1	1			
19	1	153803-39240	PACKING(MET.LO.IN)	1	1	1			
20	1	26206-100202	BOLT, M10X 20 PLATED	4	4	4			
21	1	153803-39060	PACKING(T.C.LO.OUT)	1	1	1			
22	1	26206-120252	BOLT, M12X 25 PLATED	2	2	2			
23	1	132658-39570	PIPE,LUB.OIL	1	1	1			
23A	2	153803-39050	FLANGE, T/C	1	1	1			
23C	2	23221-490000	FLANGE, 49	1	1	1			
24	1	23428-510000	GASKET, 51X1.5	1	1	1			
25	1	26152-160552	BOLT, M16X 55	2	2	2			
26	1	26732-160002	NUT, M16	2	2	2			
27	1	132658-39580	PIPE,LUB.OIL	1	1	1			
27A	2	23221-490000	FLANGE, 49	1	1	1			
27E	2	43330-007170	FLANGE,SQUARE	1	1	1			
28	1	43400-004080	GASKET	1	1	1			
29	1	26152-160352	BOLT M16X 35	4	4	4			
30	1	26206-120402	BOLT M12X40	2	2	2			
31	1	26706-120002	NUT, M12	2	2	2			
32	1	132658-39720	SUPPORT, L/O PIPE C	1	1	1			
33	1	26464-040000	U-BOLT, 40	1	1	1			
34	1	26706-080002	NUT, M8	2	2	2			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-39260	39	*	*	*				PIPE ASSY, LUB.OIL	

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.150. L.O.PIPE(TPS61D)(T/C FW.SIDE)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

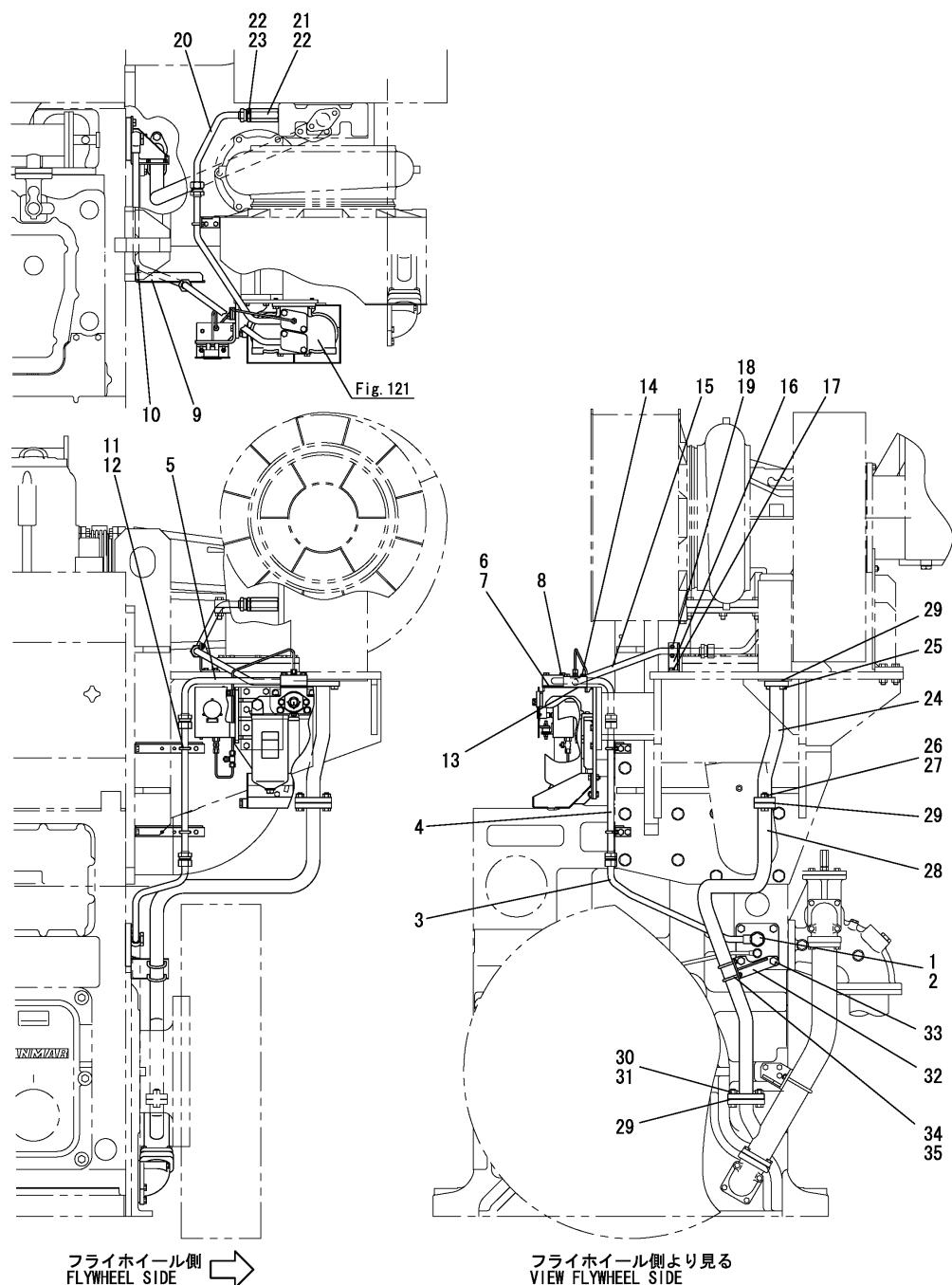
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	Q'ty (D)	(E)	(F)	I	R
1	1	23857-250000	BOLT, JOINT 25				1				
2	1	23414-300000	GASKET, 30X1.0				2				
3	1	132659-39600	PIPE				1				
3A	2	43511-000300	BOLT, PIPE JOINT				1				
3C	2	43551-001521	UNION(M)22				1				
4	1	132659-39610	LO PIPE				1				
4A	2	23311-220000	JOINT, 22				1				
4B	2	23821-220000	NUT, CAP 22				1				
4D	2	43551-001521	UNION(M)22				1				
5	1	132659-39620	LO.PIPE C(CYL-T/C.FI				1				
5A	2	23311-220000	JOINT, 22				1				
5B	2	23821-220000	NUT, CAP 22				1				
6	1	153803-39140	PACKING(T/C.LO.FILTR				2				
7	1	153803-39180	THROTTLE PLATE(5.5)				1				
7-1	1	132654-39260	ORIFICE(7				1			N	
											(D=E00283)
8	1	26206-120552	BOLT, M12X 55 PLATED				2				
9	1	132659-39700	SUPPORT A				2				
10	1	26206-120202	BOLT, M12X 20 PLATED				4				
11	1	26464-015000	U-BOLT, 15				2				
12	1	26706-080002	NUT, M8				4				
13	1	153803-39140	PACKING(T/C.LO.FILTR				1				
14	1	26206-120502	BOLT M12X50				2				
15	1	132659-39810	PIPE,LUBRICATING OIL				1				
15B	2	23311-220000	JOINT, 22				1				
15C	2	23821-220000	NUT, CAP 22				1				
16	1	153602-39300	SUPPORT,T/C C.W.PIPE				1				
17	1	26206-100202	BOLT, M10X 20 PLATED				2				
18	1	26464-015000	U-BOLT, 15				1				
19	1	26706-080002	NUT, M8				2				
20	1	132659-39820	PIPE,LUBRICATING OIL				1				
20-1	1	132659-39821	PIPE,LUBRICATING OIL				1			N	
											(D=E00283)
20A	2	23311-220000	JOINT, 22				1				
20B	2	23821-220000	NUT, CAP 22				1				
20C	2	43551-001521	UNION(M)22				1				
21	1	153606-39730	BOLT, PIPE JOINT				1				
22	1	23414-280000	GASKET, 28X1.0				2				
23	1	23831-220000	UNION, 22				1				
24	1	132659-39800	PIPE,LUBRICATING OIL				1				
24A	2	23221-490000	FLANGE, 49				2				
25	1	26152-160352	BOLT M16X 35				2				
26	1	26152-160552	BOLT, M16X 55				2				
27	1	26732-160002	NUT, M16				2				
28	1	132659-39780	PIPE,LUB.OIL				1				
28A	2	23221-490000	FLANGE, 49				2				
29	1	23428-510000	GASKET, 51X1.5				3				
30	1	26152-160552	BOLT, M16X 55				2				
31	1	26732-160002	NUT, M16				2				
32	1	132659-39730	SUPPORT D				1				
33	1	26152-160402	BOLT M16X 40				2				

N:Old Yes New, Q:Old Yes New, R:Old Yes New, S:Old No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

Fig.150. L.O.PIPE(TPS61D)(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



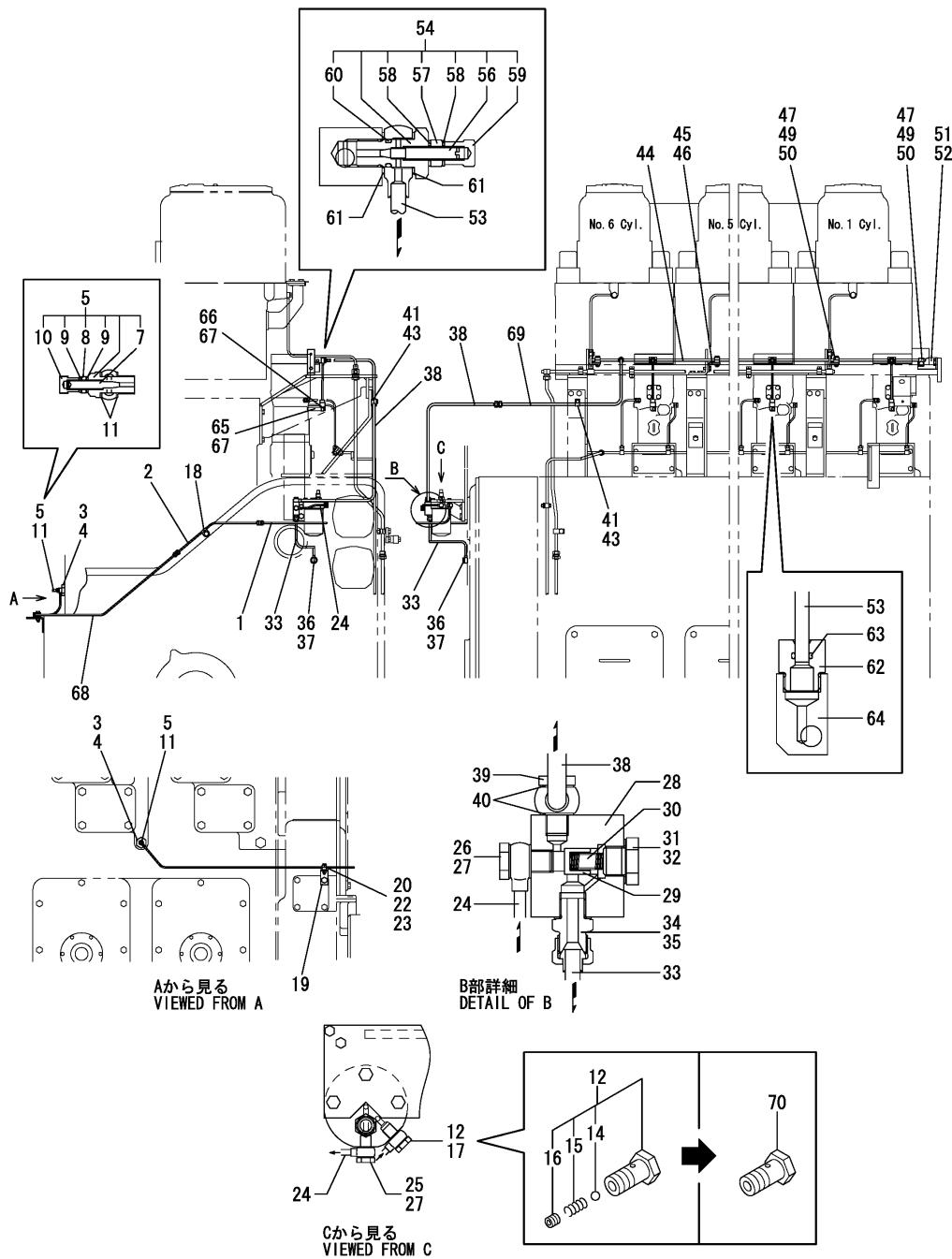
No.	Lev.	Parts No.	Description	Q'ty					
				(A)	(B)	(C)	(D)	(E)	(F)
34	1	26464-040000	U-BOLT, 40				4		
35	1	26706-080002	NUT, M8				8		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-39270	39			*				PIPE ASSY, LUB.OIL	For notch wire strainer
732659-39271	39			*				PIPE ASSY, LUB.OIL	For notch wire strainer:From E00283

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.151. L.O.PIPE(FUEL PUMP PINION OILING)



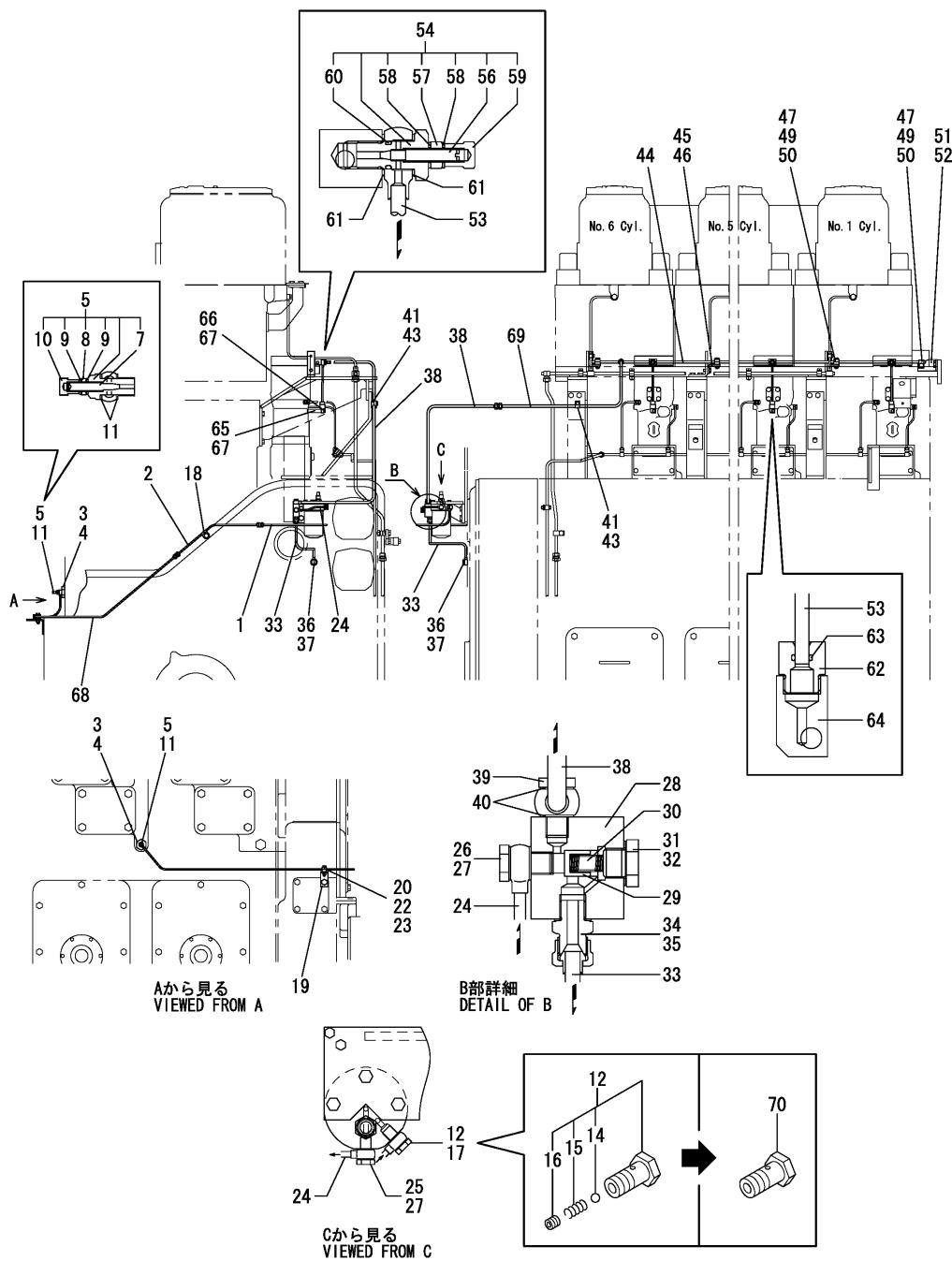
(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132658-39350	L.O.PIPE(JOINT-FILTER)	1	1	1	1	1		
1A	2	23341-060000	JOINT, PIPE 6-12	1	1	1				
1A-1	2	23341-081201	JOINT, PIPE 8-12	1	1	1	1	1	S	
			(A=EXXXXX) (B=EXXXXX) (C=E00151)							
1C	2	23311-060001	JOINT, 6	1	1	1				
1C-1	2	23311-080001	JOINT, 8	1	1	1	1	1	S	
			(A=EXXXXX) (B=EXXXXX) (C=E00151)							
1D	2	23821-060001	NUT, CAP 6	1	1	1				
1D-1	2	23821-080001	NUT, CAP 8	1	1	1	1	1	S	
			(A=EXXXXX) (B=EXXXXX) (C=E00151)							
2	1	132658-39340	L.O.PIPE(JOINT-JOINT)	1	1	1	1	1		
2B	2	23311-060001	JOINT, 6	1	1	1				
2B-1	2	23311-080001	JOINT, 8	1	1	1	1	1	S	
			(A=EXXXXX) (B=EXXXXX) (C=E00151)							
2C	2	23821-060001	NUT, CAP 6	1	1	1				
2C-1	2	23821-080001	NUT, CAP 8	1	1	1	1	1	S	
			(A=EXXXXX) (B=EXXXXX) (C=E00151)							
2D	2	43551-001441	UNION(M) 6	1	1	1				
2D-1	2	43551-001451	UNION 8(M)	1	1	1	1	1	S	
			(A=EXXXXX) (B=EXXXXX) (C=E00151)							
3	1	138988-01680	PLUG	1	1	1	1	1		
4	1	23414-300000	GASKET, 30X1.0	1	1	1	1	1		
5	1	147644-39620	VALVE ASY, CONTROL	1	1	1	1	1		
7	2	125310-39411	VALVE, CONTROL	1	1	1	1	1		
8	2	26716-060002	NUT, M6	1	1	1	1	1		
9	2	23414-060000	GASKET, 6X1.0	2	2	2	2	2		
10	2	125310-39420	NUT, CAP	1	1	1	1	1		
11	1	23414-120000	GASKET, 12X1.0	2	2	2	2	2		
12	1	151602-39770	CHECK VALVE ASSY	1	1	1	1	1	Z	
			(A=EXXXXX) (B=EXXXXX) (C=E00388) (D=E00385)							
14	2	101300-51390	BALL, STEEL	1	1	1	1	1	Z	
			(A=EXXXXX) (B=EXXXXX) (C=E00388) (D=E00385)							
15	2	151602-39780	SPRING,LO.CHECK V.	1	1	1	1	1	Z	
			(A=EXXXXX) (B=EXXXXX) (C=E00388) (D=E00385)							
16	2	137679-51770	SCREW	1	1	1	1	1	Z	
			(A=EXXXXX) (B=EXXXXX) (C=E00388) (D=E00385)							
17	1	23414-120000	GASKET, 12X1.0	2	2	2	2	2		
18	1	23297-060121	CLAMP, A6X12	1	1	1	1	1		
19	1	153602-49650	SUPPORT	1	1	1	1	1		
20	1	152623-59670	RUBBER, SUPPORT	1	1	1	1	1		
22	1	26206-080402	BOLT M8X40	1	1	1	1	1		
23	1	26706-080002	NUT, M8	1	1	1	1	1		
24	1	132658-39360	L.O.PIPE(FILTER-CONTR)	1	1	1	1	1		
24A	2	23341-060000	JOINT, PIPE 6-12	2	2	2	2	2		
25	1	147643-59910	BOLT,PIPE JOINT	1	1	1	1	1		
26	1	23857-060000	BOLT, JOINT 6	1	1	1	1	1		
27	1	23414-120000	GASKET, 12X1.0	4	4	4	4	4		
28	1	147643-39550	BODY	1	1	1	1	1		
29	1	147643-39560	VALVE	1	1	1	1	1		
30	1	136354-53430	SPRING	1	1	1	1	1		
31	1	23887-160002	PLUG, 16	1	1	1	1	1		

N:Old Yes New, Q:Old Yes New, R:Old Yes New, S:Old Yes New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

Fig.151. L.O.PIPE(FUEL PUMP PINION OILING)



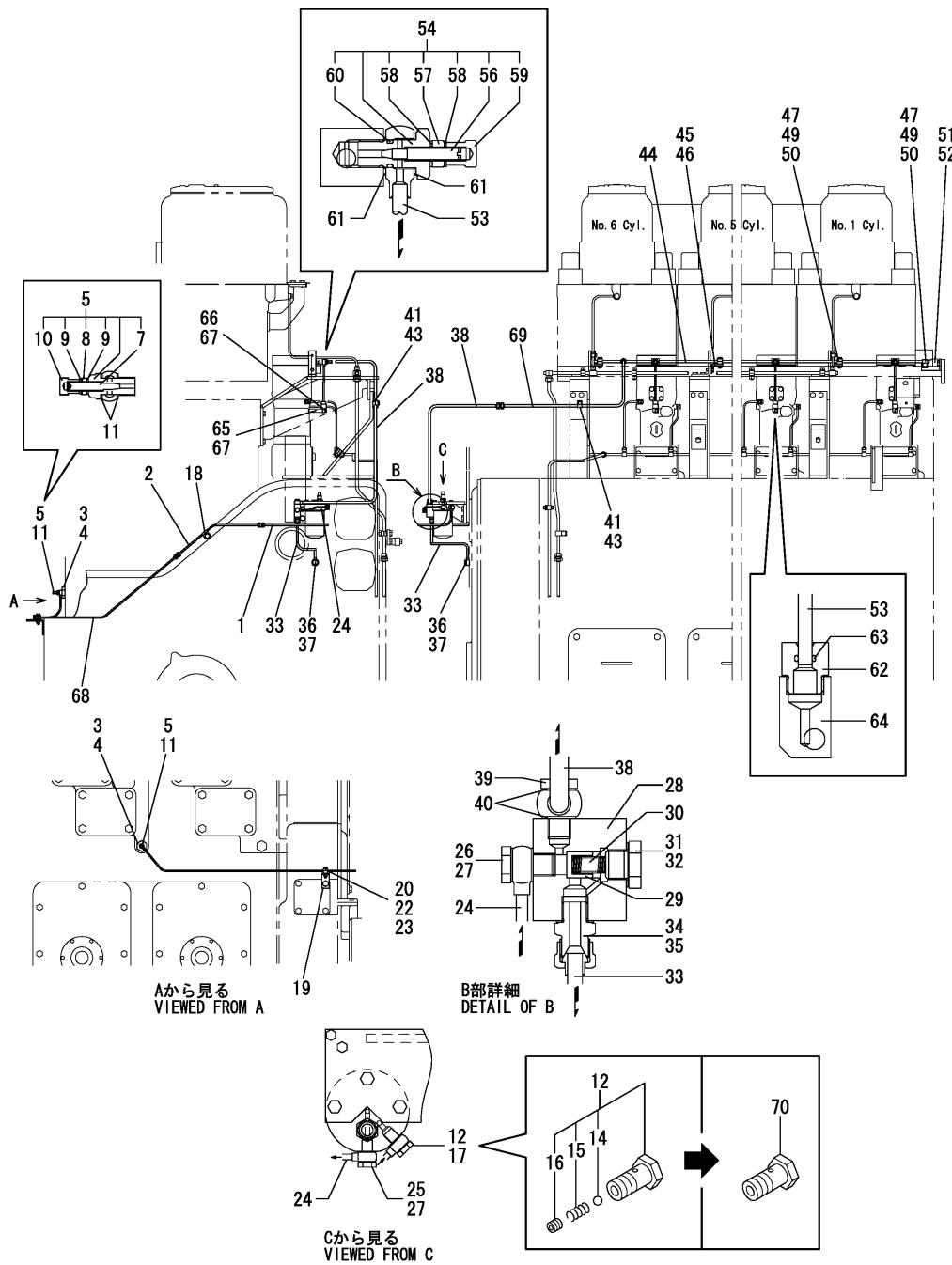
(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
32	1	23414-160000	GASKET, 16X1.0	1	1	1	1	1		
33	1	132658-39370	LO.PIPE ASSY.	1	1	1	1	1		
33A	2	23311-080001	JOINT, 8	1	1	1	1	1		
33B	2	23821-080001	NUT, CAP 8	1	1	1	1	1		
33C	2	23341-080000	JOINT, PIPE 8	1	1	1	1	1		
34	1	23831-080000	UNION, 8	1	1	1	1	1		
35	1	23414-140000	GASKET, 14X1.0	1	1	1	1	1		
36	1	23857-080006	BOLT, JOINT 8	1	1	1	1	1		
37	1	23414-140000	GASKET, 14X1.0	2	2	2	2	2		
38	1	132658-39380	LO.PIPE(CV-MAIN PIPE)	1	1	1	1	1		
38A	2	23341-101201	JOINT, PIPE 10-12	1	1	1	1	1		
38B	2	23311-100001	JOINT, 10	1	1	1	1	1		
38C	2	23821-100001	NUT, CAP 10	1	1	1	1	1		
39	1	23857-060000	BOLT, JOINT 6	1	1	1	1	1		
40	1	23414-120000	GASKET, 12X1.0	2	2	2	2	2		
41	1	152672-59670	SUPPORT SET	1	1	1	1	1		
43	1	26206-080302	BOLT, M8X 30 PLATED	1	1	1	1	1		
44	1	132658-39400	MAIN PIPE(FOP.OILING)	1	1	1	1	1		
45	1	132658-39300	SUPPORT A(FOP.PINIO)	6	6	6	6	6		
46	1	26206-100252	BOLT, M10X 25 PLATED	6	6	6	6	6		
47	1	152696-59670	SUPPORT SET	7	7	7	7	7		
49	1	26206-100402	BOLT, M10X 40 PLATED	7	7	7	7	7		
50	1	26706-100002	NUT, M10	7	7	7	7	7		
51	1	132658-39311	SUPPORT B(FOP.PINION)	1	1	1	1	1		
52	1	26152-160552	BOLT, M16X 55	1	1	1	1	1		
53	1	132658-39390	LO.PIPE(MAIN PIPE-P.)	6	6	6	6	6		
53A	2	134673-39790	JOINT,PIPE	6	6	6	6	6		
54	1	147643-39621	VALVE ASSY,CONTROL	6	6	6	6	6		
56	2	125310-39411	VALVE, CONTROL	6	6	6	6	6		
57	2	26716-060002	NUT, M6	6	6	6	6	6		
58	2	23414-060000	GASKET, 6X1.0	12	12	12	12	12		
59	2	125310-39420	NUT, CAP	6	6	6	6	6		
60	2	24311-000090	O-RING, 1AP9.0	6	6	6	6	6		
61	1	23414-120000	GASKET, 12X1.0	12	12	12	12	12		
62	1	151602-59720	UNION	6	6	6	6	6		
63	1	24316-000060	O-RING, 4DP6.0	6	6	6	6	6		
64	1	134673-39810	JOINT,PIPE	6	6	6	6	6		
65	1	151602-39300	UNION	6	6	6	6	6		
65-1	1	151602-39301	UNION	6	6	6	6	6		
		(A=EXXXXX) (B=EXXXXX) (C=E00271) (D=E00283)								
66	1	141616-39550	JOINT BT,PIPE	6	6	6	6	6		
67	1	23414-080000	GASKET, 8X1.0	12	12	12	12	12		
68	1	132658-39430	LO.PIPE(CYL-JOINT)	1	1	1	1	1		
68B	2	23341-081201	JOINT, PIPE 8-12	1	1	1	1	1		
68C	2	43551-001451	UNION 8(M)	1	1	1	1	1		
69	1	132658-39330	LO.PIPE(JOINT-M.PIPE)	1	1	1	1	1		
69A	2	23311-100001	JOINT, 10	1	1	1	1	1		
69B	2	23821-100001	NUT, CAP 10	1	1	1	1	1		
69C	2	43551-001461	UNION 10(M),WELD	1	1	1	1	1		
70	1	23857-060000	BOLT, JOINT 6	1	1	1	1	1		
		(A=EXXXXX) (B=EXXXXX) (C=E00388) (D=E00385)								

N:Old Yes → New, Q:Old No → New, R:Old Yes → New, S:Old No → New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

Fig.151. L.O.PIPE(FUEL PUMP PINION OILING)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description						Q'ty	I R
			(A)	(B)	(C)	(D)	(E)	(F)		
Spec. Code	Part	(A) * (B) * (C) * (D) * (E) * (F)	Description	Specification						
732658-39100	39		PIPE ASSY, LUB.OIL							

Fig.152. L.O.PIPE(GENERATOR BEARING,SEA WATER VALVE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty						(A)	(B)	(C)
				(A)	(B)	(C)	(D)	(E)	(F)			
1	1	43711-063640	LO.PIPE(PCV.-UNION)	1	1	1	1					
1A	2	23341-220000	JOINT, PIPE 22-28	1	1	1	1					
1C	2	43551-001521	UNION(M)22	1	1	1	1					
2	1	23857-220000	BOLT, JOINT 22	1	1	1	1					
3	1	23414-280000	GASKET, 28X1.0	2	2	2	2					
4	1	43711-063650	LO.PIPE(UNION-RD.FLG)	1	1	1	1					
4A	2	23311-220000	JOINT, 22	1	1	1	1					
4B	2	23821-220000	NUT, CAP 22	1	1	1	1					
4D	2	23211-015022	FLANGE, 5K 15	1	1	1	1					
5	1	43711-063660	LO.PIPE(F-T-BEARING)	1	1	1	1					
5A	2	23211-015022	FLANGE, 5K 15	2	2	2	2					
5C	2	23195-040000	JOINT, 15A	1	1	1	1					
6	1	43711-063670	LO.PIPE(RD.F-BEARING)	1	1	1	1					
6A	2	23211-015022	FLANGE, 5K 15	1	1	1	1					
7	1	23438-015000	GASKET, 5K15X1.5	3	3	3	3					
7-1	1	43400-004120	GASKET (A=XXXXXX) (B=XXXXXX) (C=XXXXXX) (D=E00287)	3	3	3	3			R		
8	1	26206-100302	BOLT, M10X 30 PLATED	12	12	12	12					
9	1	26706-100002	NUT, M10	12	12	12	12					
10	1	43730-016050	REST 15A,PIPG STDY	2	2	2	2					
11	1	26464-015000	U-BOLT, 15	2	2	2	2					
12	1	26706-080002	NUT, M8	4	4	4	4					
13	1	43711-069730	LO.RETURN PIPE,GEN.	1	1	1	1					
13A	2	23211-050061	FLANGE, 5K 50	2	2	2	2					
14	1	43711-069740	LO.RETURN PIPE,GEN.	1	1	1	1					
14A	2	23211-050061	FLANGE, 5K 50	2	2	2	2					
15	1	23438-050000	GASKET, 5K50X1.5	4	4	4	4					
15-1	1	43400-004170	PACKING (A=XXXXXX) (B=XXXXXX) (C=XXXXXX) (D=E00287)	4	4	4	4			R		
16	1	26206-120452	BOLT, M12X 45 PLATED	16	16	16	16					
17	1	26706-120002	NUT, M12	16	16	16	16					
18	1	43600-005800	ASTAP COCK	1	1	1	1					
19	1	23414-210000	GASKET, 21X1.0	1	1	1	1					
20	1	43570-009380	SOCKET PF1/2-PT3/8	1	1	1	1					
21	1	23102-120031	CONNECTOR, 12-R3/8 (A=XXXXXX) (B=XXXXXX) (C=XXXXXX)	1	1	1	1			Z		
22	1	23311-120001	JOINT, 12 (A=XXXXXX) (B=XXXXXX) (C=XXXXXX)	1	1	1	1					
23	1	23821-120001	NUT, CAP 12 (A=XXXXXX) (B=XXXXXX) (C=XXXXXX)	1	1	1	1					
24	1	43551-000161	UNION PT3/8X12 (A=XXXXXX) (B=XXXXXX) (C=XXXXXX)	1	1	1	1					

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T536K-0051A0	39	*	*	*	*			PIPE ASSY, LUB.OIL	
T376K-0046A1	39	*	*	*				PIPE ASSY, LUB.OIL	
T376K-0046A2	39	*	*	*	*			PIPE ASSY, LUB.OIL	From EXXXXX

## Remarks

\*This figure are not illustrated.

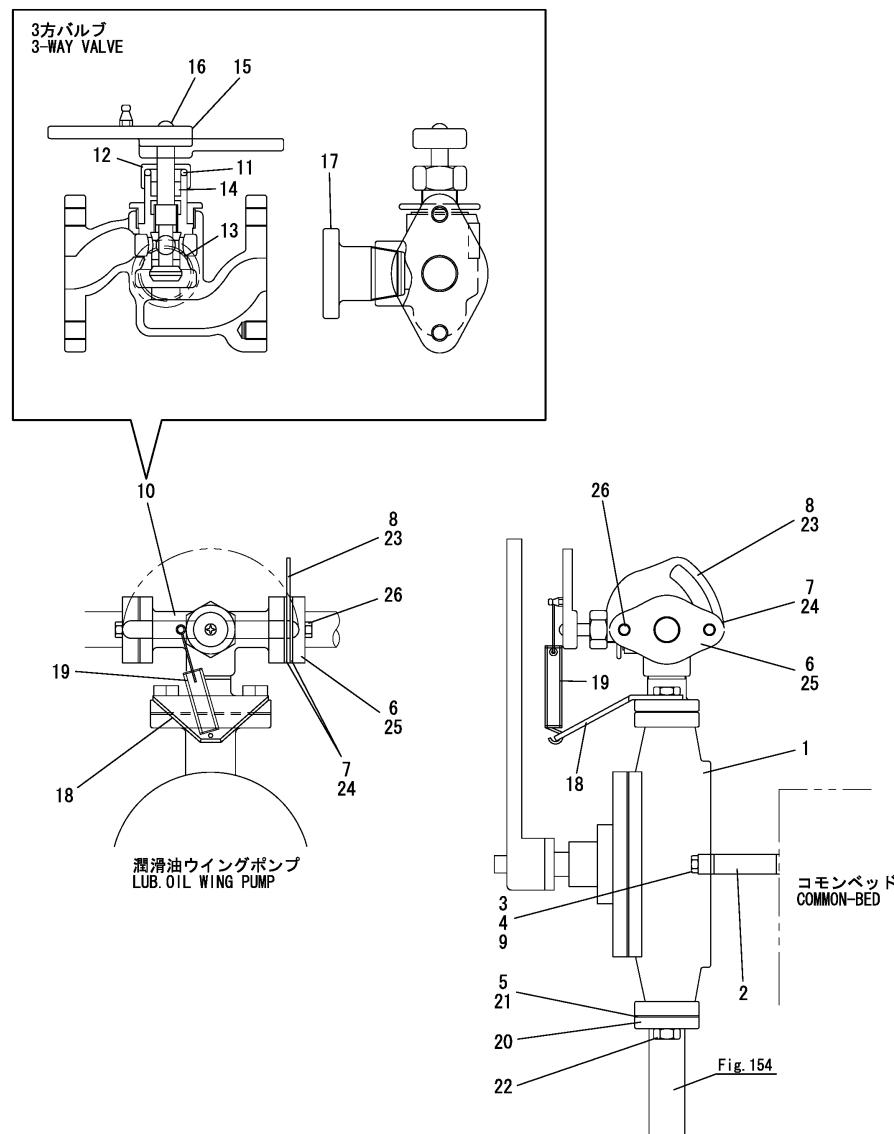
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.153. L.O.WING PUMP &amp; 3-WAY VALVE

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					I R
				(A)	(B)	(C)	(D)	(E)	
1	1	27501-032000	WING PUMP, 32	1	1	1	1		
2	1	150623-35470	SPACER	2	2	2	2		
3	1	26212-100702	STUD, M10X 70	2	2	2			
3-1	1	26212-100752 (A=EXXXXX) (B=EXXXXX) (C=E00233)	STUD, M10X 75	2	2	2	2		N
4	1	22212-100000	SPRING WASHER 10	2	2	2	2		
5	1	43400-003121	GASKET	1	1	1	1		
6	1	152679-49310	FLANGE 28.0,OVAL	1	1	1	1		
7	1	43400-002901	GASKET	2	2	2	2		
8	1	137602-39650	FLANGE,SPECTACLE	1	1	1	1		
9	1	26706-100002	NUT, M10	2	2	2	2		
10	1	742903-39321	COCK ASSY, 3-WAY	1	1	1	1		
10-1	1	742903-39322 (A=EXXXXX) (B=EXXXXX) (C=E00235)	COCK ASSY, 3-WAY	1	1	1	1		N
11	2	43600-010110	GASKET	1	1	1	1		
12	2	43600-010120	NUT,CAP	1	1	1	1		
13	2	43600-010130	O-RING	1	1	1	1		
14	2	43600-010140	GASKET	1	1	1	1		
14-1	2	43600-010141 (A=EXXXXX) (B=EXXXXX) (C=E00235)	GASKET	1	1	1	1		N
15	2	43600-010150	HANDLE	1	1	1	1		
16	2	43600-010160	SCREW	1	1	1	1		
17	2	43600-010190	FLANGE	1	1	1	1		
18	1	138613-39300	SPRING RETAINER	1	1	1	1		
19	1	139653-39330	SPRING ASSY	1	1	1	1		
20	1	137900-49071	FLANGE 28.0,OVAL	1	1	1	1	1	
21	1	43400-003121	GASKET	1	1	1	1	1	
22	1	26206-100252	BOLT, M10X 25 PLATED	2	2	2	2	1	
23	1	137602-39650	FLANGE,SPECTACLE	1	1	1	1	1	
24	1	43400-002901	GASKET	2	2	2	2	1	
25	1	152679-49310	FLANGE 28.0,OVAL	1	1	1	1	1	
26	1	26206-100302	BOLT, M10X 30 PLATED	2	2	2	2	1	

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T346K-0032A1	39	*	*	*	*			PIPE ASSY, L/O WING	With CMB spec
T000K-0035A0	39	*	*	*	*			FLANGE, OVAL 28	Without CMB spec(For wing pump inlet)
T000K-0036A0	39	*	*	*	*			FLANGE, SPECTACLE	Without CMB spec(For wing pump drain side)

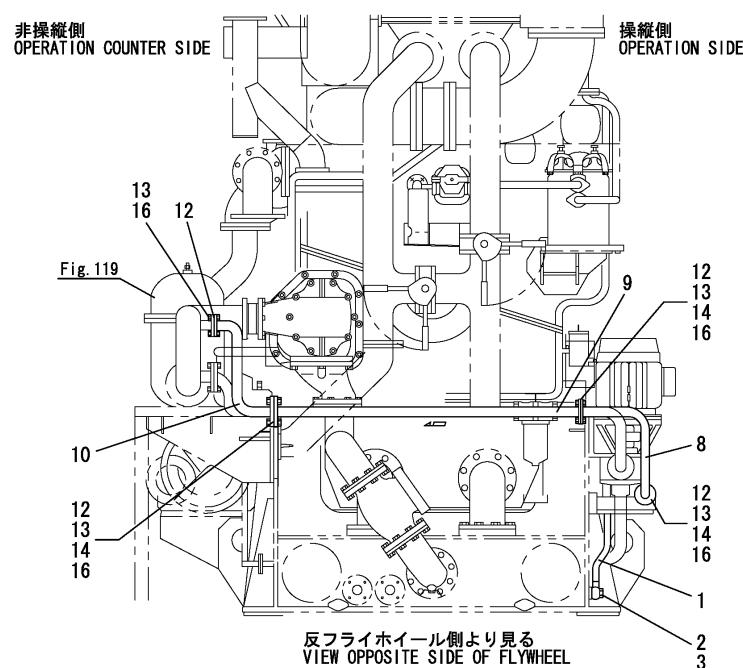
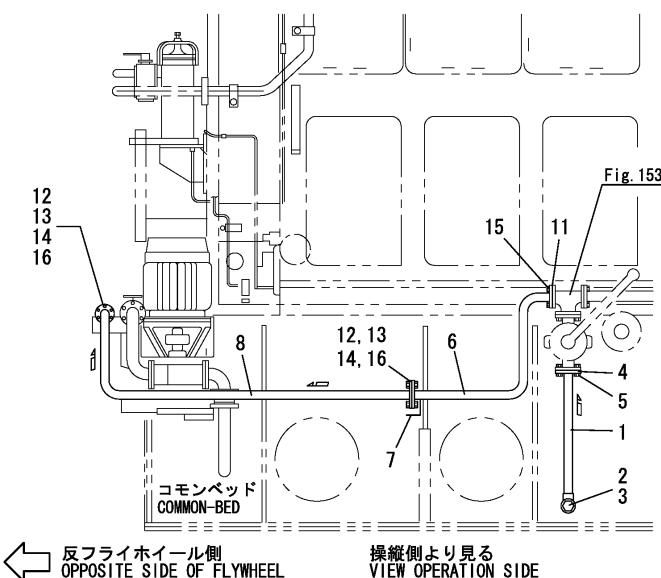
## Remarks

(1)Without common-bed spec

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.154. L.O.WING PIPE(FOR MANSEI PUMP &amp; NOTCH STRAINER)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	43711-074050	L.O.WING PIPE(IN)ASSY	1	1	1	1			
1A	2	43511-000960	JOINT	1	1	1	1			
1C	2	137900-49071	FLANGE 28.0,OVAL	1	1	1	1			
2	1	43521-000300	BOLT,PIPE JOINT	1	1	1	1			
3	1	138613-73161	PACKING T=3,ROUND	2	2	2	2			
4	1	43400-003121	GASKET	1	1	1	1			
5	1	26206-100252	BOLT, M10X 25 PLATED	2	2	2	2			
6	1	43711-073400	L.O.WING PIPE(OUT)A	1	1	1	1			
6A	2	152679-49310	FLANGE 28.0,OVAL	1	1	1	1			
6C	2	23211-025027	FLANGE, 5K 25	1	1	1	1			
7	1	43730-012170	BRACKET(5K-25AF)	1	1	1	1			
8	1	43711-073410	L.O.WING PIPE(OUT)B	1	1	1	1			
8A	2	23211-025027	FLANGE, 5K 25	2	2	2	2			
9	1	43711-073420	L.O.WING PIPE(OUT)C	1	1	1	1			
9A	2	23211-025027	FLANGE, 5K 25	2	2	2	2			
10	1	43711-087550	L.O.WING PIPE(OUT)D	1	1	1	1			
10A	2	23211-025027	FLANGE, 5K 25	2	2	2	2			
11	1	43400-002901	GASKET	1	1	1	1			
12	1	23438-025000	GASKET, 5K25X1.5	4	4	4	4			
13	1	26206-100352	BOLT, M10X 35 PLATED	10	10	10	10			
14	1	26206-100402	BOLT, M10X 40 PLATED	6	6	6	6			
15	1	26206-100302	BOLT, M10X 30 PLATED	2	2	2	2			
16	1	26706-100002	NUT, M10	16	16	16	16			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0018A0	39	*	*	*	*			PIPE ASSY, WING IN	For MANSEI pump + notch wire strainer
T326K-0019B0	39	*	*	*	*			PIPE ASSY, WING OUT	For MANSEI pump + notch wire strainer

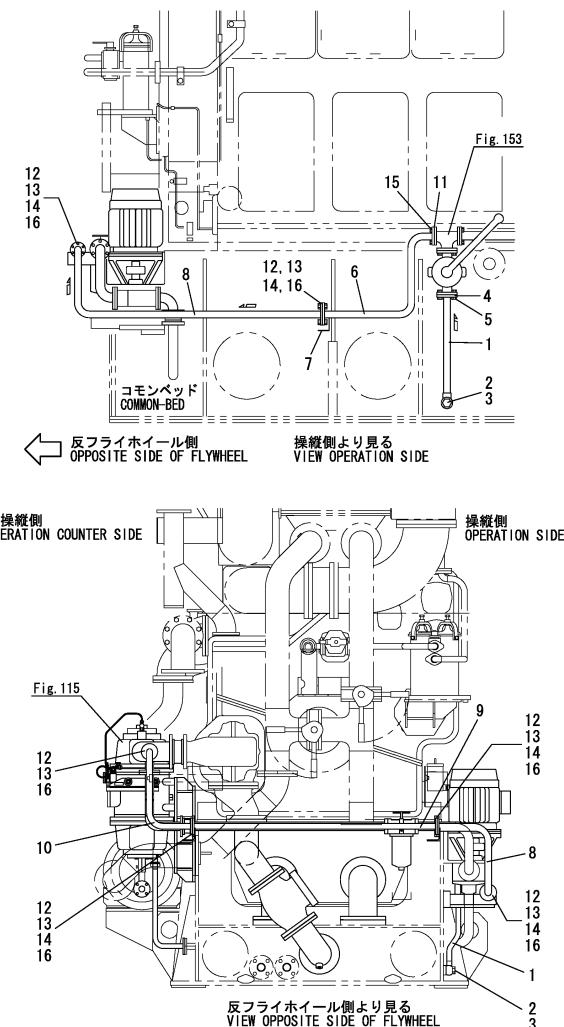
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.155. L.O.WING PIPE(FOR MANSEI PUMP &amp; AUTO.SELF CLEANING ST.)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

\*Parts of this figure are executed to the following engine number.

\*(A)=EXXXXX (B)=EXXXXX

\*(C)=E00362 (D)=E00378

\*Please refer to Fig.156 since above-mentioned engine number.

- (1)For IHI strainer
- (2)For Boll & Kirch strainer
- (Not illustrated)

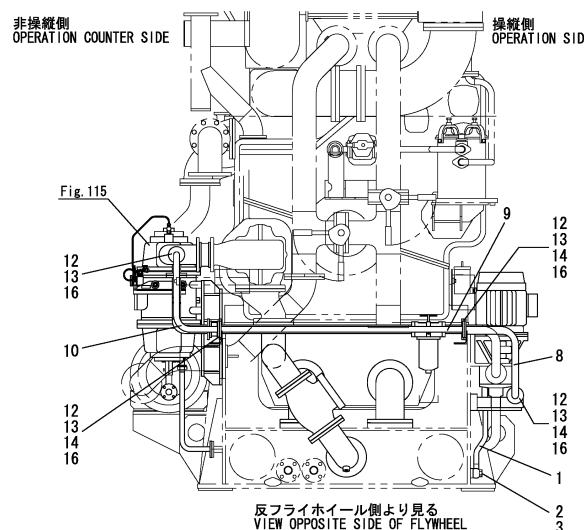
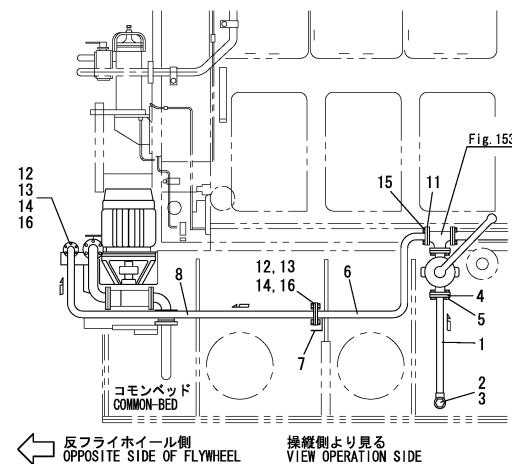
No.	Lev.	Parts No.	Description	Q'ty				I R
				(A)	(B)	(C)	(D)	
1	1	43711-074050	L.O.WING PIPE(IN)ASSY	1	1	1	1	
1A	2	43511-000960	JOINT	1	1	1	1	
1C	2	137900-49071	FLANGE 28.0,OVAL	1	1	1	1	
2	1	43521-000300	BOLT,PIPE JOINT	1	1	1	1	
3	1	138613-73161	PACKING T=3,ROUND	2	2	2	2	
4	1	43400-003121	GASKET	1	1	1	1	
5	1	26206-100252	BOLT, M10X 25 PLATED	2	2	2	2	
6	1	43711-073400	L.O.WING PIPE(OUT)A (A=EXXXX) (B=EXXXX) (C=EXXXX)	1	1	1		Z 1
6A	2	152679-49310	FLANGE 28.0,OVAL (A=EXXXX) (B=EXXXX) (C=EXXXX)	1	1	1		Z 1
6C	2	23211-025027	FLANGE, 5K 25 (A=EXXXX) (B=EXXXX) (C=EXXXX)	1	1	1		Z 1
7	1	43730-012170	BRACKET(5K-25AF) (A=EXXXX) (B=EXXXX) (C=EXXXX)	1	1	1		Z 1
8	1	43711-073410	L.O.WING PIPE(OUT)B (A=EXXXX) (B=EXXXX) (C=EXXXX)	1	1	1		Z 1
8A	2	23211-025027	FLANGE, 5K 25 (A=EXXXX) (B=EXXXX) (C=EXXXX)	2	2	2		Z 1
9	1	43711-073420	L.O.WING PIPE(OUT)C (A=EXXXX) (B=EXXXX) (C=EXXXX)	1	1	1		Z 1
9A	2	23211-025027	FLANGE, 5K 25 (A=EXXXX) (B=EXXXX) (C=EXXXX)	2	2	2		Z 1
10	1	43711-074060	L.O.WING PIPE(OUT)D (A=EXXXX) (B=EXXXX) (C=EXXXX)	1	1	1		Z 1
10A	2	23211-025027	FLANGE, 5K 25 (A=EXXXX) (B=EXXXX) (C=EXXXX)	2	2	2		Z 1
11	1	43400-002901	GASKET (A=EXXXX) (B=EXXXX) (C=EXXXX)	1	1	1		Z 1
12	1	23438-025000	GASKET, 5K25X1.5 (A=EXXXX) (B=EXXXX) (C=EXXXX)	4	4	4		Z 1
13	1	26206-100352	BOLT, M10X 35 PLATED (A=EXXXX) (B=EXXXX) (C=EXXXX)	10	10	10		Z 1
14	1	26206-100402	BOLT, M10X 40 PLATED (A=EXXXX) (B=EXXXX) (C=EXXXX)	6	6	6		Z 1
15	1	26206-100302	BOLT, M10X 30 PLATED (A=EXXXX) (B=EXXXX) (C=EXXXX)	2	2	2		Z 1
16	1	26706-100002	NUT, M10 (A=EXXXX) (B=EXXXX) (C=EXXXX)	16	16	16		Z 1
17	1	43711-094600	PIPE, L/O WING OUT (A=EXXXX) (B=EXXXX) (C=EXXXX)	1	1	1	1	W 2
18	2	152679-49310	FLANGE 28.0,OVAL (A=EXXXX) (B=EXXXX) (C=EXXXX)	1	1	1	1	W 2
20	2	23211-025027	FLANGE, 5K 25 (A=EXXXX) (B=EXXXX) (C=EXXXX)	1	1	1	1	W 2
21	1	43400-002901	GASKET (A=EXXXX) (B=EXXXX) (C=EXXXX)	1	1	1	1	W 2
22	1	23438-025000	GASKET, 5K25X1.5 (A=EXXXX) (B=EXXXX) (C=EXXXX)	1	1	1	1	W 2
23	1	43730-018530	CLAMP (A=EXXXX) (B=EXXXX) (C=EXXXX)	1	1	1	1	W 2

N:Old Yes New, Q:Old No Yes New, R:Old Yes New, S:Old No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

Fig.155. L.O.WING PIPE(FOR MANSEI PUMP &amp; AUTO.SELF CLEANING ST.)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

\*Parts of this figure are executed to the following engine number.

\*(A)=EXXXXX (B)=EXXXXX

\*(C)=E00362 (D)=E00378

\*Please refer to Fig.156 since above-mentioned engine number.

(1)For IHI strainer

(2)For Boll & Kirch strainer

(Not illustrated)

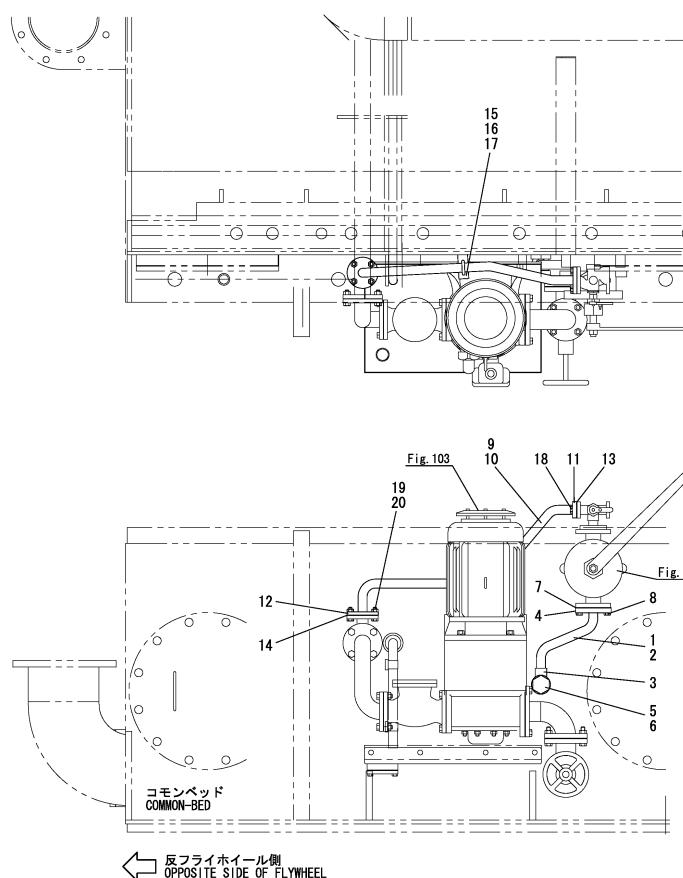
No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
24	1	26206-100352	BOLT, M10X 35 PLATED	6	6	6	6		W 2
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)					
25	1	26706-100002	NUT, M10	6	6	6	6		W 2
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)					

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0018A0	39	*	*	*	*			PIPE ASSY, WING IN	For MANSEI pump
T326K-0019A0	39	*	*	*				PIPE ASSY, WING OUT	For MANSEI pump + IHI strainer
T326K-0019C0	39	*	*	*	*			PIPE ASSY, WING OUT	For MANSEI pump + B.K.strainer:From EXXXXX

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.156. L.O.WING PIPE(FOR SANSIN PRIMING PUMP)



## Remarks

\*Parts of this figure are executed since the following engine number.

\*(A)=EXXXXX (B)=EXXXXX

\*(C)=E00363 (D)=E00379

\*Please refer to Fig.155 before above-mentioned engine number.

(1) Although This parts was applied only Direct mounting Common Bed spec, it was changed into applying to both Direct mounting Common Bed spec and Elastic mounting Common Bed spec

(2) Direct mounting Common Bed spec

(3) Elastic mounting Common Bed spec

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

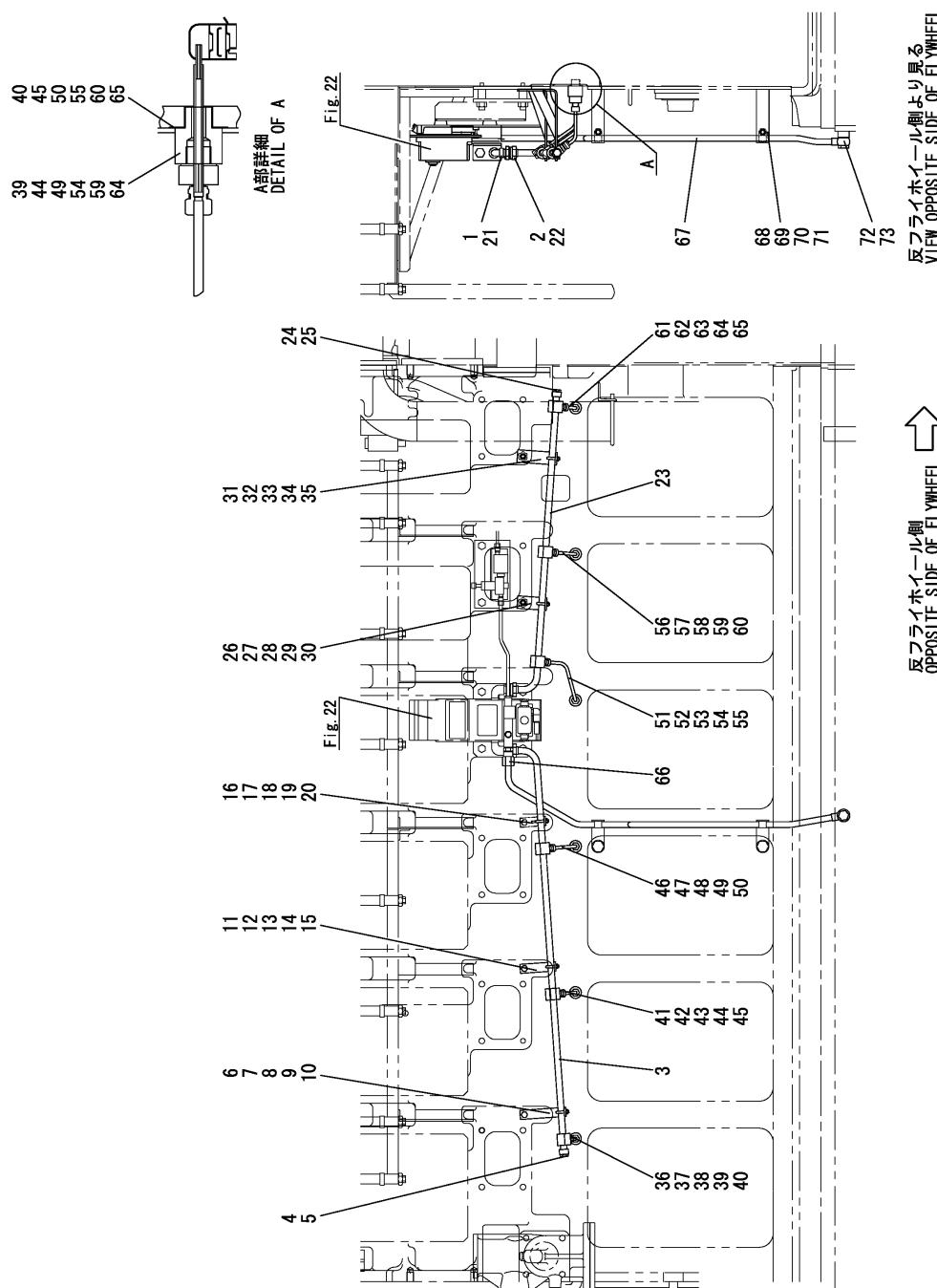
No.	Lev.	Parts No.	Description	Q'ty						I R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	1	43711-092390	LUBE OIL PICK-UP	1	1	1	1			1
2	1	43711-101000	PIPE, LO WING P IN	1	1	1	1			Z 3
	(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)						
3	1	43511-000960	JOINT	1	1	1	1			
4	1	137900-49071	FLANGE 28.0,OVAL	1	1	1	1			
5	1	43521-000300	BOLT,PIPE JOINT	1	1	1	1			
6	1	138613-73161	PACKING T=3,ROUND	2	2	2	2			
7	1	43400-003121	GASKET	1	1	1	1			
8	1	26206-100252	BOLT, M10X 25 PLATED	2	2	2	2			
9	1	43711-092400	PIPE,PMP.OUTLT.LUB.O	1	1	1	1			2
10	1	43711-105400	LO PIPE	1	1	1	1			3
11	1	152679-49310	FLANGE 28.0,OVAL	1	1	1	1			
12	1	23211-025027	FLANGE, 5K 25	1	1	1	1			
13	1	43400-002901	GASKET	1	1	1	1			
14	1	23438-025000	GASKET, 5K25X1.5	1	1	1	1			
15	1	43730-018530	CLAMP	1	1	1	1			
16	1	26464-020000	U-BOLT, 20	1	1	1	1			
17	1	26706-080002	NUT, M8	2	2	2	2			
18	1	26206-100252	BOLT, M10X 25 PLATED	2	2	2	2			
19	1	26206-100352	BOLT, M10X 35 PLATED	4	4	4	4			
20	1	26706-100002	NUT, M10	4	4	4	4			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0061A0	39	*	*	*	*			PIPE, WING PUMP	
T326K-0062A0	39	*	*	*	*			PIPE, WING PUMP	Direct mounting CMB spec
T326K-0062B0	39	*	*	*	*			PIPE, WING PUMP	Elastic mounting CMB spec

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.157. OIL MIST DETECT PIPE &amp; DRAIN PIPE



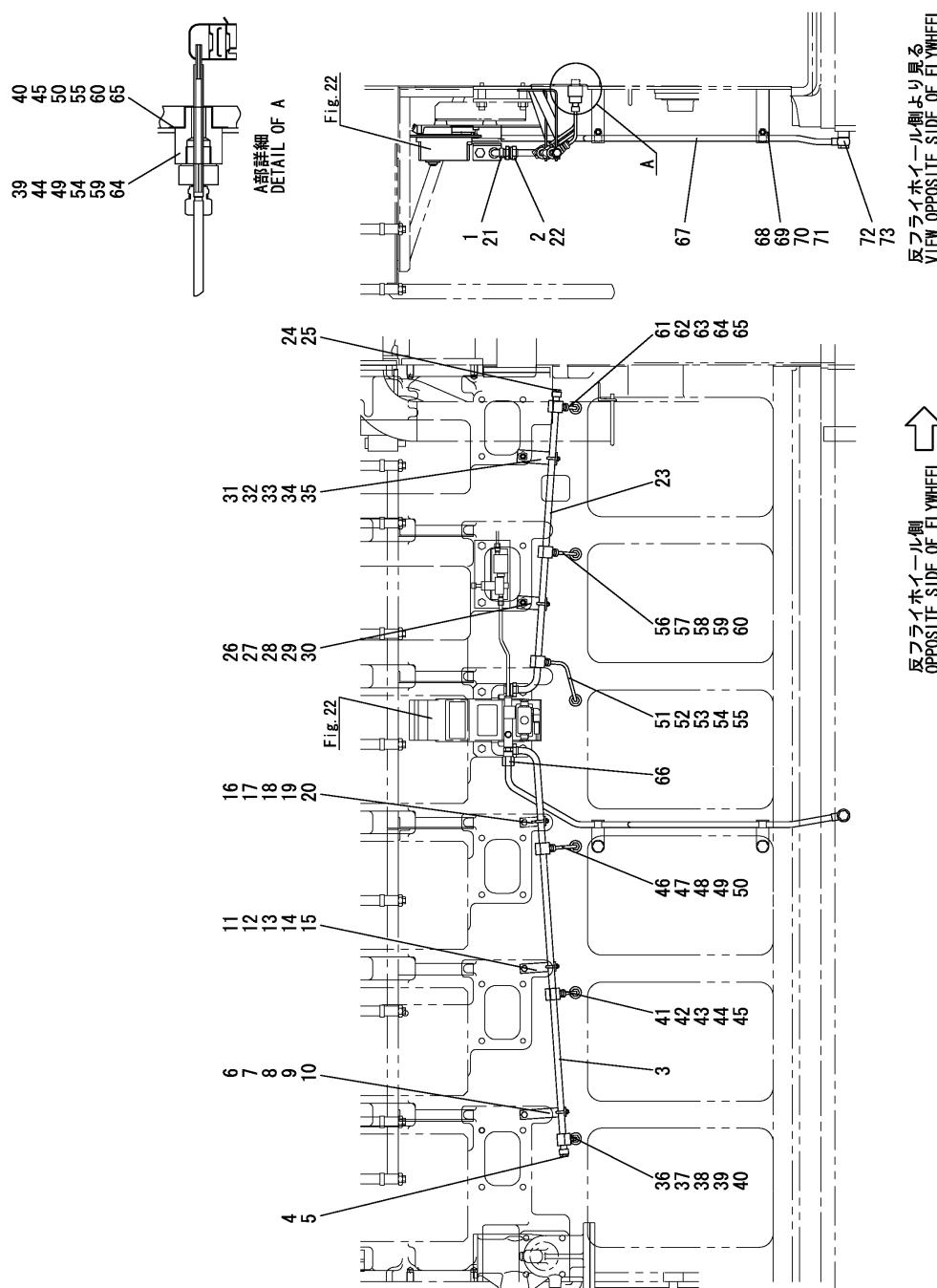
(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty				
				(A)	(B)	(C)	(D)	(E)
1	1	23112-060000	ELBOW, R3/4	1	1	1	1	
2	1	43551-000351	UNION 3/4-M36	1	1	1	1	
3	1	43711-091970	PIPE, OIL MIST A	1	1	1	1	
4	1	23893-030002	PLUG, G3/8	1	1	1	1	
5	1	23414-170000	GASKET, 17X1.0	1	1	1	1	
6	1	43730-024680	SUPPORT	1	1	1	1	
7	1	137673-39021	SPACER	1	1	1	1	
8	1	26206-120352	BOLT, M12X 35 PLATED	1	1	1	1	
9	1	26464-015000	U-BOLT, 15	1	1	1	1	
10	1	26706-080002	NUT, M8	2	2	2	2	
11	1	43730-024690	SUPPORT	1	1	1	1	
12	1	137673-39021	SPACER	1	1	1	1	
13	1	26206-120352	BOLT, M12X 35 PLATED	1	1	1	1	
14	1	26464-015000	U-BOLT, 15	1	1	1	1	
15	1	26706-080002	NUT, M8	2	2	2	2	
16	1	43730-024700	SUPPORT	1	1	1	1	
17	1	137673-39021	SPACER	1	1	1	1	
18	1	26206-120352	BOLT, M12X 35 PLATED	1	1	1	1	
19	1	26464-015000	U-BOLT, 15	1	1	1	1	
20	1	26706-080002	NUT, M8	2	2	2	2	
21	1	23112-060000	ELBOW, R3/4	1	1	1	1	
22	1	43551-000351	UNION 3/4-M36	1	1	1	1	
23	1	43711-091980	PIPE, OIL MIST B	1	1	1	1	
24	1	23893-030002	PLUG, G3/8	1	1	1	1	
25	1	23414-170000	GASKET, 17X1.0	1	1	1	1	
26	1	43730-024710	SUPPORT	1	1	1	1	
27	1	132654-09120	BOLT	1	1	1	1	
28	1	26706-120002	NUT, M12	1	1	1	1	
29	1	26464-015000	U-BOLT, 15	1	1	1	1	
30	1	26706-080002	NUT, M8	2	2	2	2	
31	1	43730-024720	SUPPORT	1	1	1	1	
32	1	43730-024820	BOLT, M20-M12	1	1	1	1	
33	1	26706-120002	NUT, M12	1	1	1	1	
34	1	26464-015000	U-BOLT, 15	1	1	1	1	
35	1	26706-080002	NUT, M8	2	2	2	2	
36	1	23831-100000	UNION, 10	1	1	1	1	
37	1	23414-160000	GASKET, 16X1.0	1	1	1	1	
38	1	43711-092060	PIPE, OIL MIST A	1	1	1	1	
39	1	43550-003580	UNION	1	1	1	1	
40	1	23414-300000	GASKET, 30X1.0	1	1	1	1	
41	1	23831-100000	UNION, 10	1	1	1	1	
42	1	23414-160000	GASKET, 16X1.0	1	1	1	1	
43	1	43711-092070	PIPE, OIL MIST B	1	1	1	1	
44	1	43550-003580	UNION	1	1	1	1	
45	1	23414-300000	GASKET, 30X1.0	1	1	1	1	
46	1	23831-100000	UNION, 10	1	1	1	1	
47	1	23414-160000	GASKET, 16X1.0	1	1	1	1	
48	1	43711-092080	PIPE, OIL MIST C	1	1	1	1	
49	1	43550-003580	UNION	1	1	1	1	
50	1	23414-300000	GASKET, 30X1.0	1	1	1	1	
51	1	23831-100000	UNION, 10	1	1	1	1	

N:Old Yes New, Q:Old Yes New, R:Old Yes New, S:Old Yes New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

Fig.157. OIL MIST DETECT PIPE &amp; DRAIN PIPE



(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

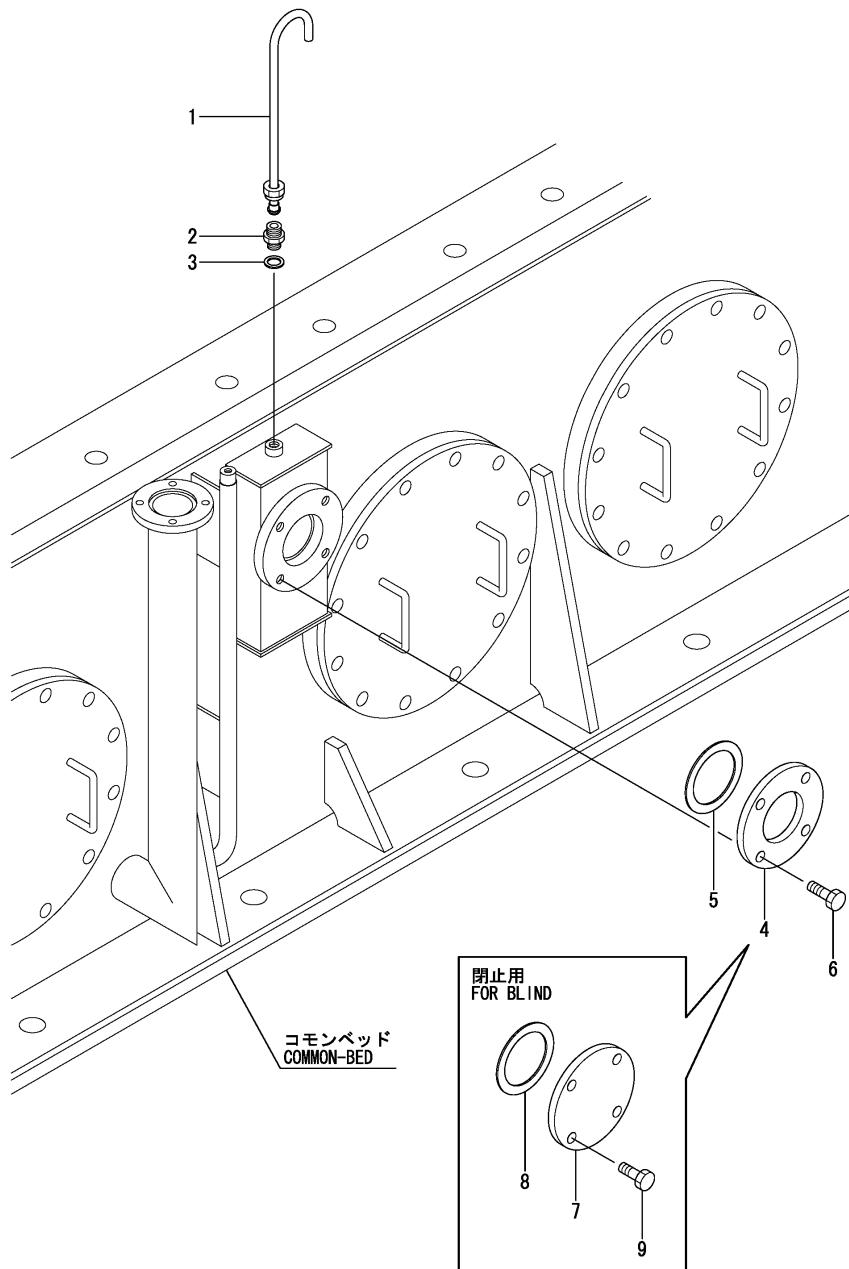
No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
52	1	23414-160000	GASKET, 16X1.0	1	1	1	1		
53	1	43711-092090	PIPE, OIL MIST D	1	1	1	1		
54	1	43550-003580	UNION	1	1	1	1		
55	1	23414-300000	GASKET, 30X1.0	1	1	1	1		
56	1	23831-100000	UNION, 10	1	1	1	1		
57	1	23414-160000	GASKET, 16X1.0	1	1	1	1		
58	1	43711-092100	PIPE, OIL MIST E	1	1	1	1		
59	1	43550-003580	UNION	1	1	1	1		
60	1	23414-300000	GASKET, 30X1.0	1	1	1	1		
61	1	23831-100000	UNION, 10	1	1	1	1		
62	1	23414-160000	GASKET, 16X1.0	1	1	1	1		
63	1	43711-092110	PIPE, OIL MIST F	1	1	1	1		
64	1	43550-003580	UNION	1	1	1	1		
65	1	23414-300000	GASKET, 30X1.0	1	1	1	1		
66	1	43554-000271	UNION	1	1	1	1		
67	1	43714-028963	DRAIN PIPE(OIL MIST	1	1	1	1		
68	1	43730-024830	SUPPORT	2	2	2	2		
69	1	23297-200121	CLAMP, A20X12	2	2	2	2		
70	1	26206-120202	BOLT, M12X 20 PLATED	2	2	2	2		
71	1	26706-120002	NUT, M12	2	2	2	2		
72	1	23854-200000	BOLT, JOINT 20	1	1	1	1		
73	1	23414-250031	GASKET, 25X1.0	2	2	2	2		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0059B0	39	*	*	*	*			PIPE, OIL MIST	
T326K-0059C0	39	*	*	*	*			DRAIN PIPE,	

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.158. OVERFLOW AIR DRAIN PIPE



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	43711-092160	PIPE, AIR VENT	1	1	1	1				
2	1	23831-100000	UNION, 10	1	1	1	1				
3	1	23414-160000	GASKET, 16X1.0	1	1	1	1				
4	1	23211-080090	FLANGE, 5K 80	1	1	1	1				
5	1	23438-080000	GASKET, 5K80X1.5	1	1	1	1				
6	1	26111-160502	BOLT M16X 50	4	4	4	4				
7	1	23211-080000	FLANGE, 5K 80	1	1	1	1				
8	1	23438-080000	GASKET, 5K80X1.5	1	1	1	1				
9	1	26111-160452	BOLT, M16X 45	4	4	4	4				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0065A0	39	*	*	*	*			AIR PIPE	
T000K-0032A0	39	*	*	*	*			FLANGE ASSY, 80	For overflow device
T000K-0032C0	39	*	*	*	*			FLANGE ASSY, 80A	For overflow device

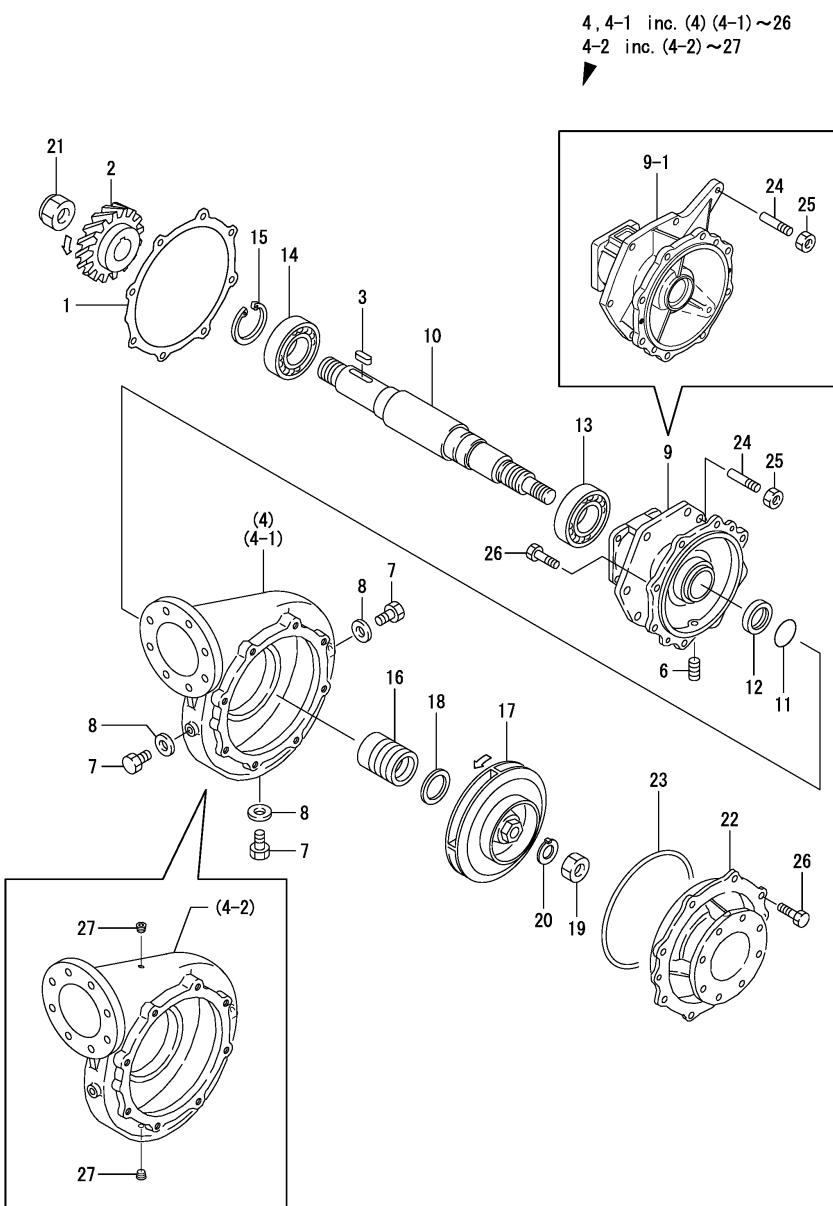
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.159. C.W.PUMP(CLKW.)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

(1) Interchangeable by simultaneous replacement with Fig.7 No.13-1.

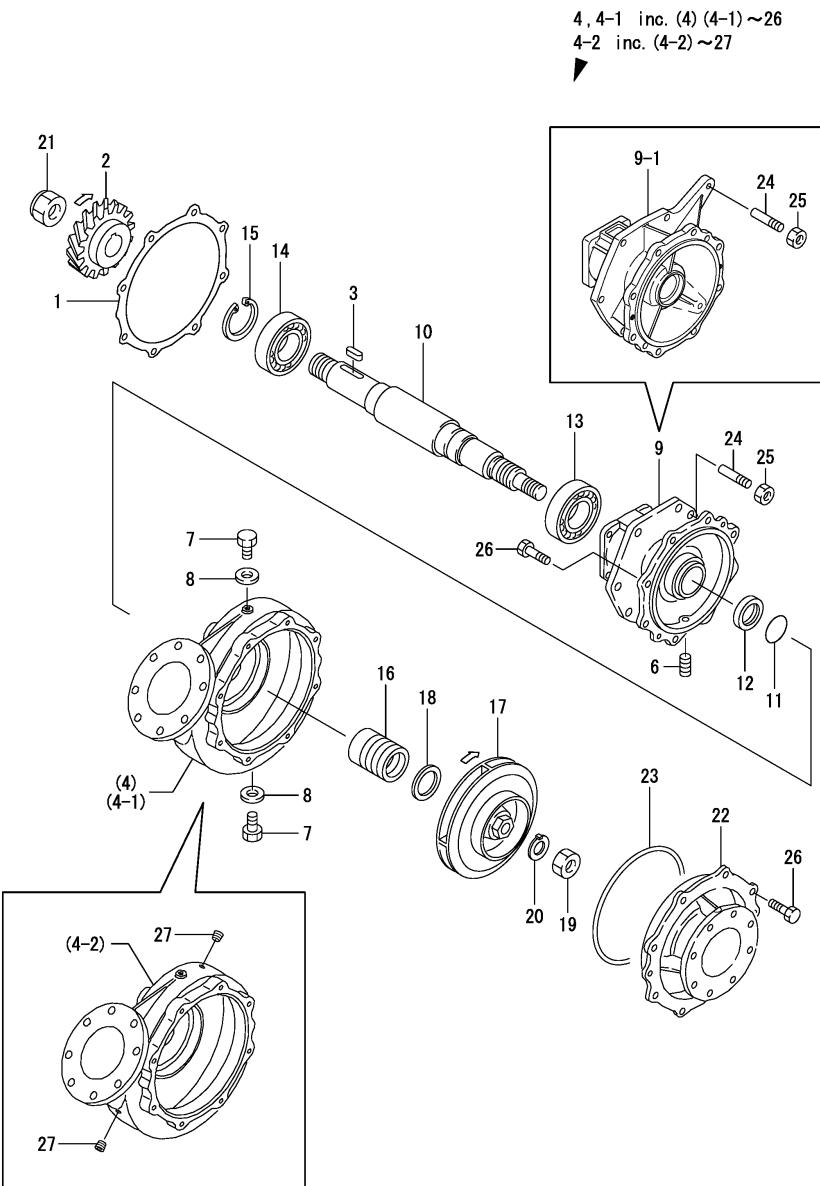
No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	138987-42060	PACKING	1	1	1	1	1		
2	1	132659-42401	GEAR, PUMP Z=21 XR	1	1	1	1	1		
3	1	22512-120450	KEY, 12X 45	1	1	1	1	1		
4	1	732654-42102	PUMP, C.WATER FC XR	1	1	1				
4-1	1	732654-42103	C.W.PUMP,F.C.,CLKW. (A=EXXXXX) (B=EXXXXX) (C=E00191)	1	1	1	1	1	S	1
4-2	1	732654-42300	PUMP ASSY, WATER XR (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00451)	1	1	1	1	1	N	
6	2	148616-43640	JOINT, PIPE	1	1	1	1	1		
7	2	23897-020002	PLUG G1/4	3	3	3	3	3		
7-1	2	23894-020002	PLUG, G1/4 (A=EXXXXX) (B=EXXXXX) (C=E00408) (D=E00406)	3	3	3	3	3	N	
8	2	23414-130000	GASKET, 13X1.0	3	3	3	3	3		
9	2	142903-42052	BRACKET, CASING	1	1	1				
9-1	2	142903-42053	BRACKET, CASING (A=EXXXXX) (B=EXXXXX) (C=E00191)	1	1	1	1	1	S	1
10	2	132654-42050	SHAFT, CW.PUMP XR	1	1	1	1	1		
11	2	24311-000400	O-RING, 1AP40.0	1	1	1	1	1		
12	2	24421-507212	OIL SEAL TC507212	1	1	1	1	1		
13	2	24102-062104	BEARING, BALL 6210U	1	1	1	1	1		
14	2	24101-063104	BEARING, BALL 6310	1	1	1	1	1		
15	2	22252-001100	RING, 110	1	1	1	1	1		
16	2	142903-42152	SEAL, MECHANICAL	1	1	1	1	1		
16-1	2	132654-42150	SEAL, MECHANICAL 45 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00451)	1	1	1	1	1	N	
17	2	132654-42072	IMPELLER, CW.PUMP XR	1	1	1	1	1		
18	2	132654-42350	SPACER	1	1	1	1	1		
19	2	26733-240002	NUT, M24	1	1	1	1	1		
20	2	132654-42270	WASHER	1	1	1	1	1		
21	2	26356-360002	NUT, M36	1	1	1	1	1		
22	2	142903-42041	COVER, PUMP	1	1	1	1	1		
23	2	24321-002900	O-RING, 1AG290.0	1	1	1	1	1		
24	2	138613-01590	PIN 12X28, STRAIGHT	2	2	2	2	2		
25	2	26706-120002	NUT, M12	2	2	2	2	2		
26	2	26206-120302	BOLT, M12X 30 PLATED	16	16	16	16	16		
27	2	153605-42490	PLUG, SCREW R1/8 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00451)	4	4	4	4	4	W	

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-42102	42	*	*	*				PUMP ASSY, WATER XR	XR
732659-42103	42	*	*	*	*			PUMP ASSY, WATER XR	XR:From E00191
732659-42104	42	*	*	*	*			PUMP ASSY, WATER XR	XR:From E00451

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.160. C.W.PUMP(CCLKW.)



## Remarks

(1) Interchangeable by simultaneous replacement with Fig.7 No.13-1.

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	138987-42060	PACKING	1	1	1	1	1		
2	1	132659-42450	GEAR(CW.P.CCLKW.Z=21	1	1	1	1	1		
3	1	22512-120450	KEY, 12X 45	1	1	1	1	1		
4	1	732654-42111	PUMP, C.WATER FC XL	1	1	1				
4-1	1	732654-42112	CW.PUMP(FC).CCLKW.	1	1	1	1	1	S	1
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)						
4-2	1	732654-42310	PUMP ASSY, WATER XL	1	1	1	1	1	N	
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)					
6	2	148616-43640	JOINT, PIPE	1	1	1	1	1		
7	2	23897-020002	PLUG G1/4	2	2	2	2			
7-1	2	23894-020002	PLUG, G1/4	2	2	2	2	2	N	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00408)	(D=E00406)					
8	2	23414-130000	GASKET, 13X1.0	2	2	2	2	2		
9	2	142903-42052	BRACKET, CASING	1	1	1				
9-1	2	142903-42053	BRACKET, CASING	1	1	1	1	1	S	1
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)						
10	2	132654-42060	SHAFT, CW.PUMP XL	1	1	1	1	1		
11	2	24311-000400	O-RING, 1AP40.0	1	1	1	1	1		
12	2	24421-507212	OIL SEAL TC507212	1	1	1	1	1		
13	2	24102-062104	BEARING, BALL 6210U	1	1	1	1	1		
14	2	24101-063104	BEARING, BALL 6310	1	1	1	1	1		
15	2	22252-001100	RING, 110	1	1	1	1	1		
16	2	142903-42152	SEAL, MECHANICAL	1	1	1	1	1		
16-1	2	132654-42150	SEAL, MECHANICAL 45	1	1	1	1	1	N	
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=E00451)					
17	2	132654-42081	IMPELLER, CW.PUMP XL	1	1	1	1	1		
18	2	132654-42350	SPACER	1	1	1	1	1		
19	2	132654-42260	NUT M24X2.0(XL)	1	1	1	1	1		
20	2	132654-42270	WASHER	1	1	1	1	1		
21	2	26356-360002	NUT, M36	1	1	1	1	1		
22	2	142903-42041	COVER, PUMP	1	1	1	1	1		
23	2	24321-002900	O-RING, 1AG290.0	1	1	1	1	1		
24	2	138613-01590	PIN 12X28, STRAIGHT	2	2	2	2	2		
25	2	26706-120002	NUT, M12	2	2	2	2	2		
26	2	26206-120302	BOLT, M12X 30 PLATED	16	16	16	16	16		
27	2	153605-42490	PLUG, SCREW R1/8	4	4	4	4	4	W	
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)					

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-42111	42	*	*	*				PUMP ASSY, WATER XL	XL
732659-42112	42	*	*	*	*			PUMP ASSY, WATER XL	XL:From EXXXXX
732659-42113	42	*	*	*	*			PUMP ASSY, WATER XL	XL:From EXXXXX

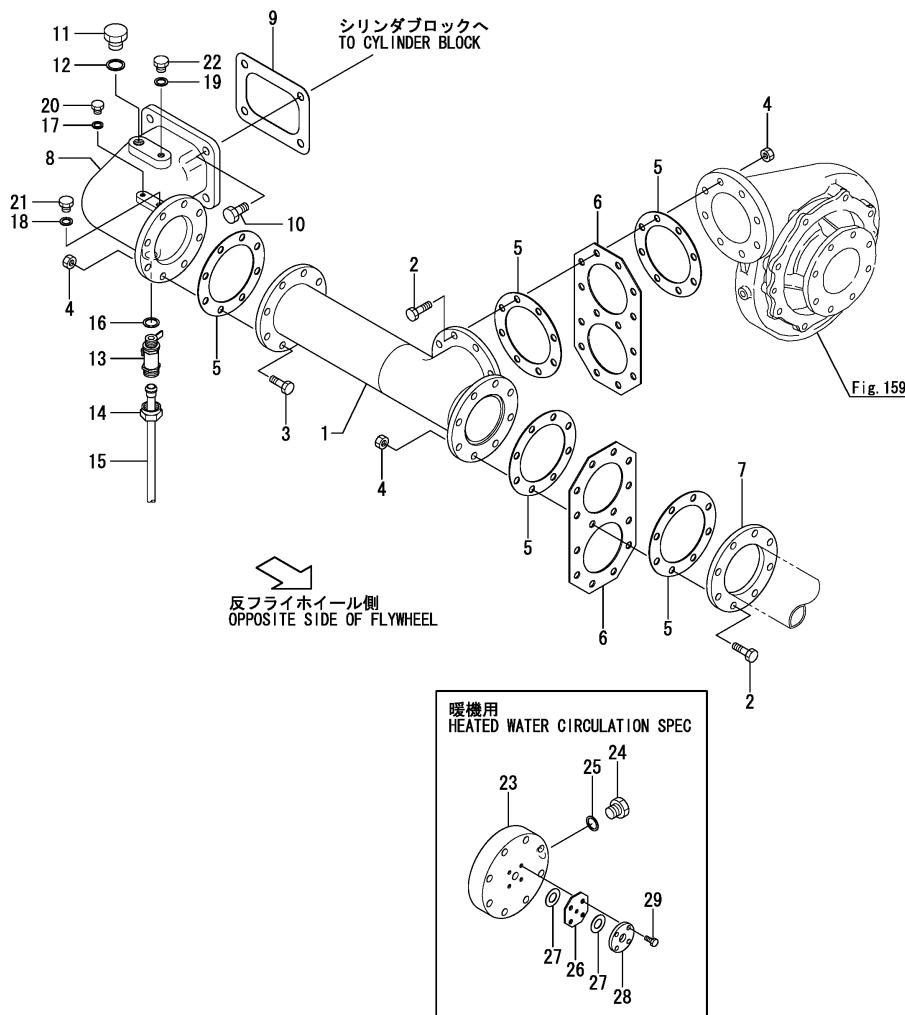
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.161. C.W.PIPE(XR PUMP-CYL.)(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132654-49270	CW.PIPE(PUMP-CYL.)	1	1	1	1			
1A	2	23211-125141	FLANGE, 5K125	3	3	3	3			
2	1	26152-160552	BOLT, M16X 55	16	16	16	16			
3	1	26152-160502	BOLT M16X 50	8	8	8	8			
4	1	26732-160002	NUT, M16	24	24	24	24			
5	1	142903-39041	PACKING, COVER	5	5	5	5			
6	1	142922-49480	FLANGE,SPECTACLE	2	2	2	2			
7	1	23211-125141	FLANGE, 5K125	1	1	1	1			
8	1	132654-49300	CW.PIPE(CYL.IN)	1	1	1	1			
9	1	132654-01631	GASKET	1	1	1	1			
10	1	26152-200452	BOLT, M20X 45	4	4	4	4			
11	1	23897-060002	PLUG G3/4,HEX.	1	1	1	1			
12	1	23414-270000	GASKET, 27X1.0	1	1	1	1			
13	1	153605-49990	VALVE	1	1	1	1			
14	1	23649-100150	NUT, CAP 15	1	1	1	1			
15	1	132654-49850	CYL.WATER DRAIN PIPE	1	1	1	1			
15B	2	23638-100150	JOINT, 15	1	1	1	1			
16	1	23414-300000	GASKET, 30X1.0	1	1	1	1			
17	1	23414-120000	GASKET, 12X1.0	1	1	1	1		W	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00313)	(D=E00321)						
18	1	23414-160000	GASKET, 16X1.0	1	1	1	1		W	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00313)	(D=E00321)						
19	1	23414-170000	GASKET, 17X1.0	1	1	1	1		W	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00313)	(D=E00321)						
20	1	23887-120002	PLUG, 12	1	1	1	1		W	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00313)	(D=E00321)						
21	1	23887-160002	PLUG, 16	1	1	1	1		W	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00313)	(D=E00321)						
22	1	23897-030002	PLUG G3/8,HEX.	1	1	1	1		W	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00313)	(D=E00321)						
23	1	43310-008440	FLANGE, 125X15	1	1	1	1			1
24	1	23887-300002	PLUG M30	1	1	1	1			1
25	1	23414-300000	GASKET, 30X1.0	1	1	1	1			1
26	1	43330-005340	ORIFICE	1	1	1	1			1
27	1	23438-015000	GASKET, 5K15X1.5	2	2	2	2			1
28	1	23211-015022	FLANGE, 5K 15	1	1	1	1			1
29	1	26206-100252	BOLT, M10X 25 PLATED	4	4	4	4			1

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-49110	49	*	*	*	*			PIPE ASSY, CWATER	For XR pump
T536L-0054B0	49	*	*	*	*			FLANGE ASSY,WATER IN	For heated water circulation(With orifice)

## Remarks

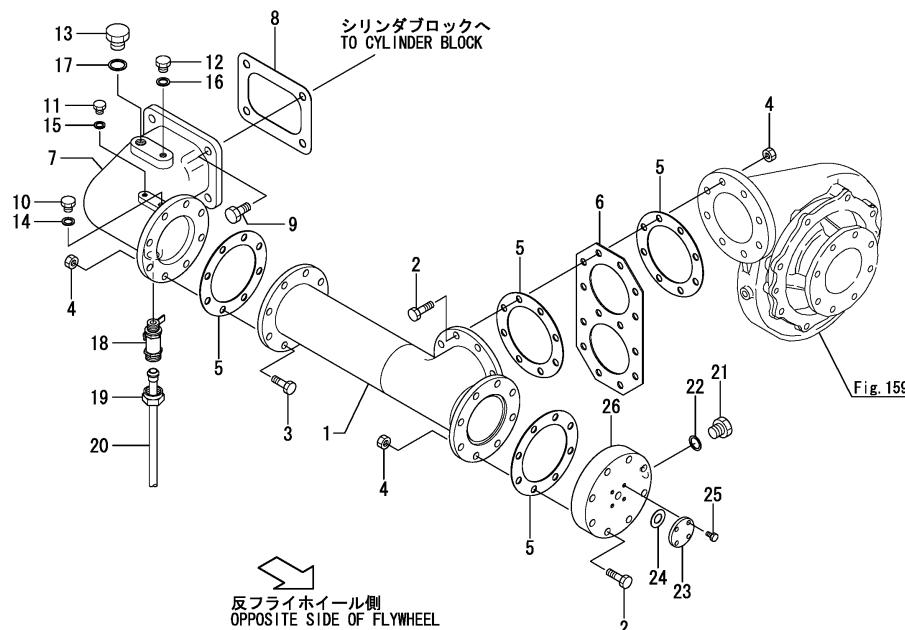
(1)Heated water circulation spec

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.162. C.W.PIPE(XR PUMP-CYL.)(T/C FW.SIDE)

オイルミストディテクタ仕様  
OIL MIST DETECTOR SPEC



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132654-49270	CW.PIPE(PUMP-CYL.)	1	1	1	1			
1A	2	23211-125141	FLANGE, 5K125	3	3	3	3			
2	1	26152-160552	BOLT, M16X 55	16	16	16	16			
3	1	26152-160502	BOLT M16X 50	8	8	8	8			
4	1	26732-160002	NUT, M16	24	24	24	24			
5	1	142903-39041	PACKING, COVER	4	4	4	4			
6	1	142922-49480	FLANGE,SPECTACLE	1	1	1	1			
7	1	132654-49300	CW.PIPE(CYL.IN)	1	1	1	1			
8	1	132654-01631	GASKET	1	1	1	1			
9	1	26152-200452	BOLT, M20X 45	4	4	4	4			
10	1	23887-160002	PLUG, 16	1	1	1	1			
11	1	23887-120002	PLUG, 12	1	1	1	1			
12	1	23897-030002	PLUG G3/8,HEX.	1	1	1	1			
13	1	23897-060002	PLUG G3/4,HEX.	1	1	1	1			
14	1	23414-160000	GASKET, 16X1.0	1	1	1	1			
15	1	23414-120000	GASKET, 12X1.0	1	1	1	1			
16	1	23414-170000	GASKET, 17X1.0	1	1	1	1			
17	1	23414-270000	GASKET, 27X1.0	1	1	1	1			
18	1	153605-49990	VALVE	1	1	1	1			
19	1	23649-100150	NUT, CAP 15	1	1	1	1			
20	1	43714-028970	PIPE COMP, C.W.DRAIN	1	1	1	1			
21	1	23884-300002	PLUG 30	1	1	1	1			
22	1	23414-300000	GASKET, 30X1.0	1	1	1	1			
23	1	23211-015000	FLANGE, 5K 15	1	1	1	1			1
24	1	23438-015000	GASKET, 5K15X1.5	1	1	1	1			1
25	1	26206-100202	BOLT, M10X 20 PLATED	4	4	4	4			1
26	1	43310-008440	FLANGE, 125X15	1	1	1	1			1

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326L-0028A0	49	*	*	*	*			PIPE ASSY, C/WATER	For XR pump(Oil mist detector spec)
T326L-0027A0	49	*	*	*	*			FLANGE,CLOSE	Non-circulation(Oil mist detector spec)

## Remarks

(1)Non-circulation spec

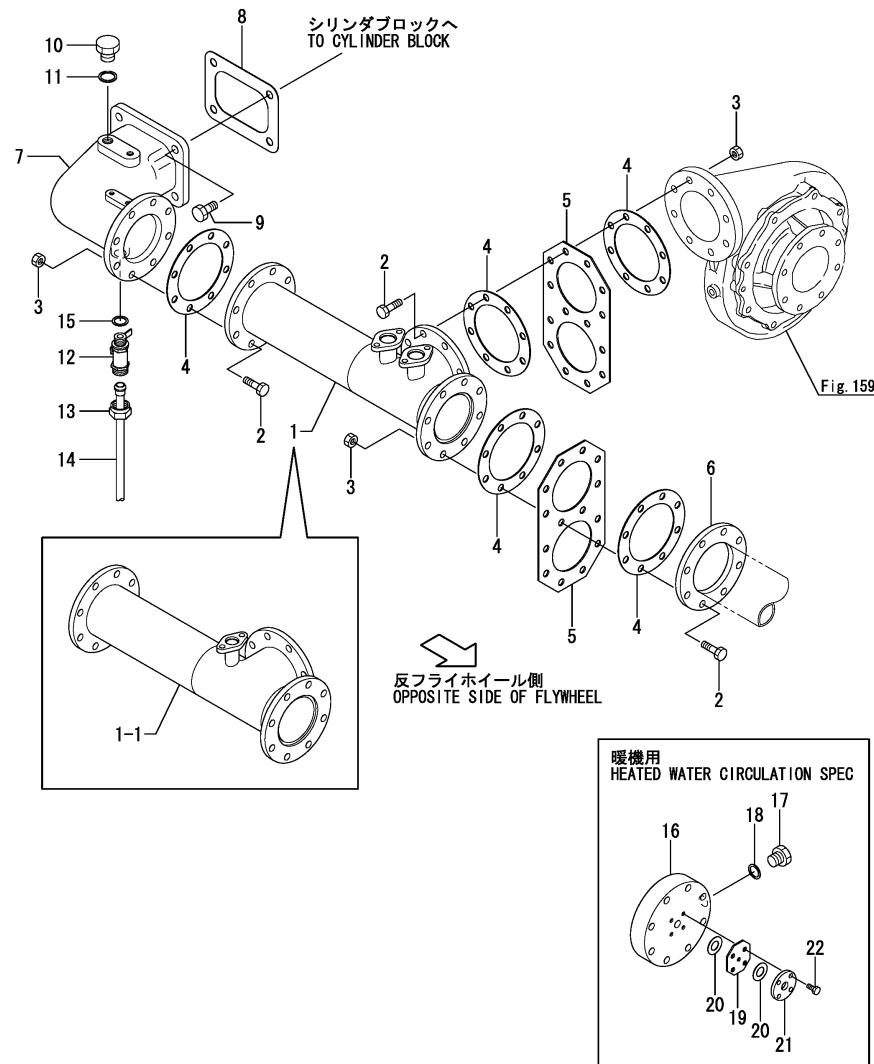
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.163. C.W.PIPE(XR PUMP-CYL.)(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	132653-49270	CW.PIPE(PUMP-CYL.)	1 1 1		
1-1	1	132658-49250	PIPE,C.W.,PUMP-CYL. (A=EXXXXX) (B=EXXXXX) (C=E00171)	1 1 1	S	
1A	2	23211-125141	FLANGE, 5K125	3 3 3		
1F	2	23221-430000	FLANGE, 43	2 2 2		
1F-1	2	23221-340000	FLANGE, 34 (A=EXXXXX) (B=EXXXXX) (C=E00171)	1 1 1	S	
2	1	26152-160552	BOLT, M16X 55	24 24 24		
3	1	26732-160002	NUT, M16	24 24 24		
4	1	142903-39041	PACKING, COVER	5 5 5		
5	1	142922-49480	FLANGE,SPECTACLE	2 2 2		
6	1	23211-125141	FLANGE, 5K125	1 1 1		
7	1	132654-49300	CW.PIPE(CYL.IN)	1 1 1		
8	1	132654-01631	GASKET	1 1 1		
9	1	26152-200452	BOLT, M20X 45	4 4 4		
10	1	23897-060002	PLUG G3/4,HEX.	1 1 1		
11	1	23414-270000	GASKET, 27X1.0	1 1 1		
12	1	153605-49990	VALVE	1 1 1		
13	1	23649-100150	NUT, CAP 15	1 1 1		
14	1	132654-49850	CYL.WATER DRAIN PIPE	1 1 1		
14B	2	23638-100150	JOINT, 15	1 1 1		
15	1	23414-300000	GASKET, 30X1.0	1 1 1		
16	1	43310-008440	FLANGE, 125X15	1 1 1		1
17	1	23887-300002	PLUG M30	1 1 1		1
18	1	23414-300000	GASKET, 30X1.0	1 1 1		1
19	1	43330-005340	ORIFICE	1 1 1		1
20	1	23438-015000	GASKET, 5K15X1.5	2 2 2		1
21	1	23211-015022	FLANGE, 5K 15	1 1 1		1
22	1	26206-100252	BOLT, M10X 25 PLATED	4 4 4		1

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732653-49110	49	*	*	*				PIPE ASSY, C/WATER	For XR pump
732658-49130	49	*	*	*				PIPE ASSY, C/WATER	For XR pump:From E00171
T536L-0054B0	49	*	*	*				FLANGE ASSY,WATER IN	For heated water circulation(With orifice)

## Remarks

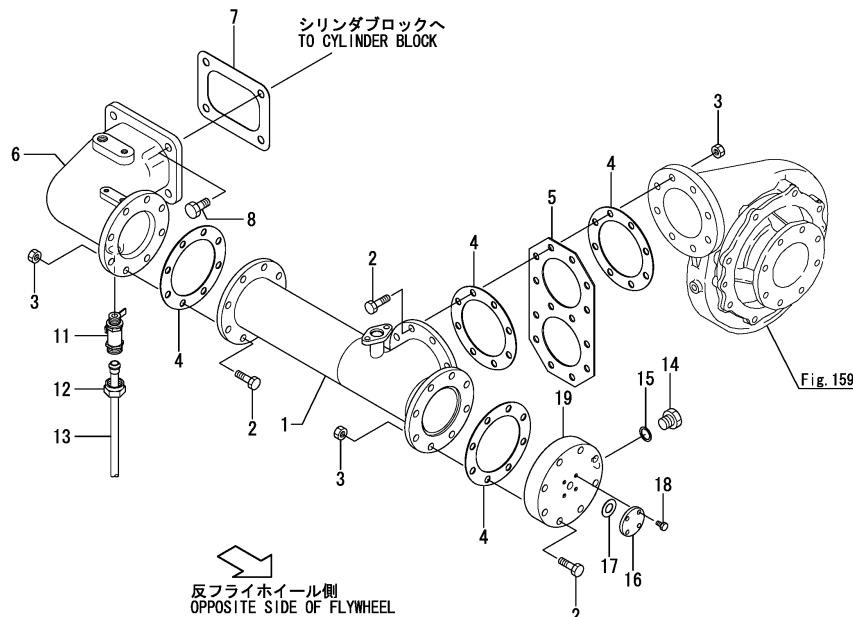
(1)Heated water circulation spec

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.164. C.W.PIPE(XR PUMP-CYL.)(T/C OFW.SIDE)

オイルミストディテクタ仕様  
OIL MIST DETECTOR SPEC



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	132658-49250	PIPE,C.W.,PUMP-CYL.	1 1 1		
1A	2	23211-125141	FLANGE, 5K125	3 3 3		
1F	2	23221-340000	FLANGE, 34	1 1 1		
2	1	26152-160552	BOLT, M16X 55	24 24 24		
3	1	26732-160002	NUT, M16	24 24 24		
4	1	142903-39041	PACKING, COVER	4 4 4		
5	1	142922-49480	FLANGE,SPECTACLE	1 1 1		
6	1	132654-49300	CW.PIPE(CYL.IN)	1 1 1		
7	1	132654-01631	GASKET	1 1 1		
8	1	26152-200452	BOLT, M20X 45	4 4 4		
9	1	23897-020002	PLUG G1/4	1 1 1		2
10	1	23414-130000	GASKET, 13X1.0	1 1 1		2
11	1	153605-49990	VALVE	1 1 1		
12	1	23649-100150	NUT, CAP 15	1 1 1		
13	1	43714-028970	PIPE COMP, C.W.DRAIN	1 1 1		
14	1	23884-300002	PLUG 30	1 1 1		
15	1	23414-300000	GASKET, 30X1.0	1 1 1		
16	1	23211-015000	FLANGE, 5K 15	1 1 1		1
17	1	23438-015000	GASKET, 5K15X1.5	1 1 1		1
18	1	26206-100202	BOLT, M10X 20 PLATED	4 4 4		1
19	1	43310-008440	FLANGE, 125X15	1 1 1		1

## Remarks

- (1)Non-circulation spec
- (2)Not illustrated

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326L-0028B0	49	*	*	*				PIPE ASSY, C/WATER	For XR pump(Oil mist detector spec)
T326L-0027A0	49	*	*	*	*			FLANGE,CLOSE	Non-circulation(Oil mist detector spec)

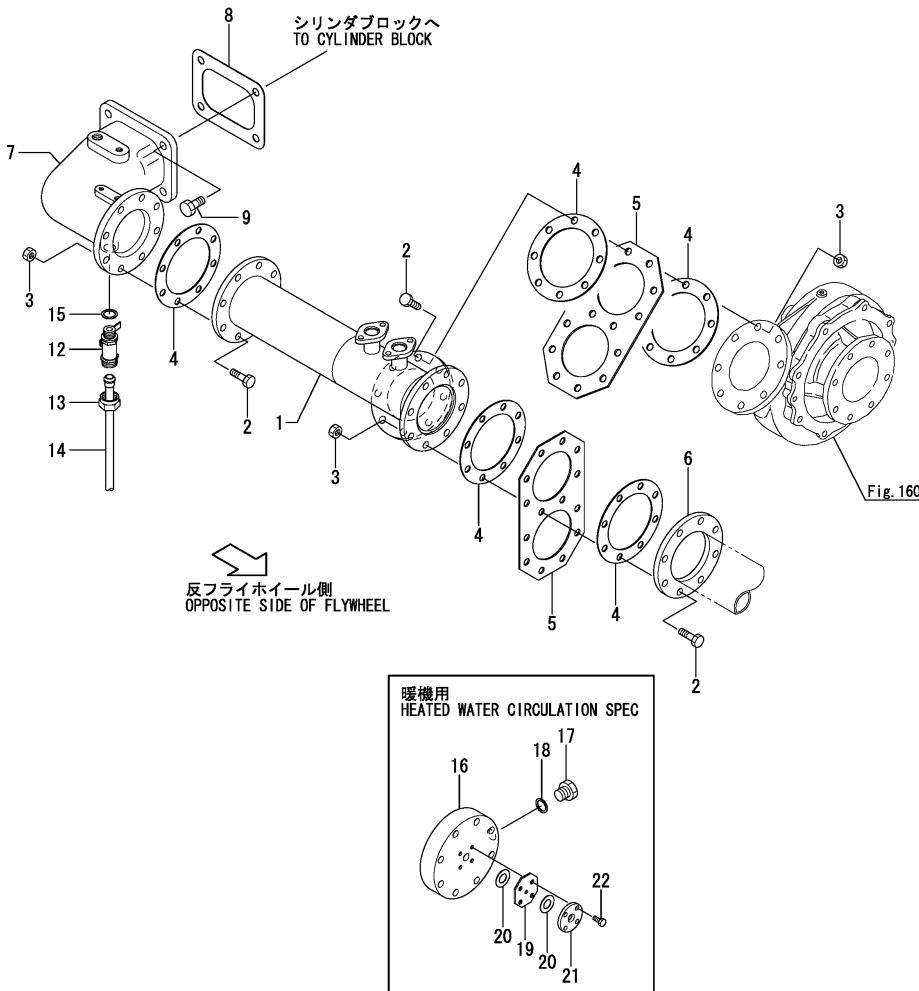
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.165. C.W.PIPE(XL PUMP-CYL.)(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132653-49240	PIPE, COOLING WATER	1	1	1	1			
1A	2	23211-125141	FLANGE, 5K125	3	3	3	3			
1F	2	23221-430000	FLANGE, 43	2	2	2	2			
2	1	26152-160552	BOLT, M16X 55	24	24	24	24			
3	1	26732-160002	NUT, M16	24	24	24	24			
4	1	142903-39041	PACKING, COVER	5	5	5	5			
5	1	142922-49480	FLANGE, SPECTACLE	2	2	2	2			
6	1	23211-125141	FLANGE, 5K125	1	1	1	1			
7	1	132654-49300	CW.PIPE(CYL.IN)	1	1	1	1			
8	1	132654-01631	GASKET	1	1	1	1			
9	1	26152-200452	BOLT, M20X 45	4	4	4	4			
10	1	23897-020002	PLUG G1/4	1	1	1	1			2
11	1	23414-130000	GASKET, 13X1.0	1	1	1	1			
12	1	153605-49990	VALVE	1	1	1	1			
13	1	23649-100150	NUT, CAP 15	1	1	1	1			
14	1	132654-49850	CYL.WATER DRAIN PIPE	1	1	1	1			
14B	2	23638-100150	JOINT, 15	1	1	1	1			
15	1	23414-300000	GASKET, 30X1.0	1	1	1	1			
16	1	43310-008440	FLANGE, 125X15	1	1	1	1			1
17	1	23887-300002	PLUG M30	1	1	1	1			1
18	1	23414-300000	GASKET, 30X1.0	1	1	1	1			1
19	1	43330-005340	ORIFICE	1	1	1	1			1
20	1	23438-015000	GASKET, 5K15X1.5	2	2	2	2			1
21	1	23211-015022	FLANGE, 5K 15	1	1	1	1			1
22	1	26206-100252	BOLT, M10X 25 PLATED	4	4	4	4			1

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732653-49210	49	*	*	*	*			PIPE ASSY, C/WATER	For XL pump
T536L-0054B0	49	*	*	*	*			FLANGE ASSY,WATER IN	For heated water circulation(With orifice)

## Remarks

- (1)Heated water circulation spec
- (2)Not illustrated

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.166. C.W.COLLECTING PIPE

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

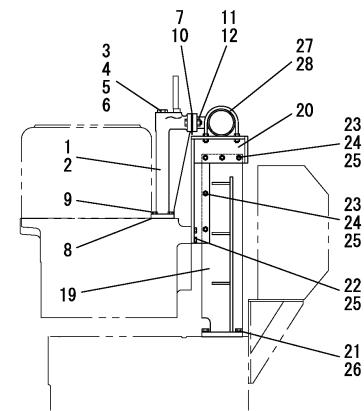
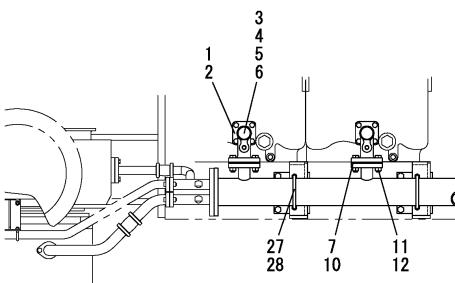
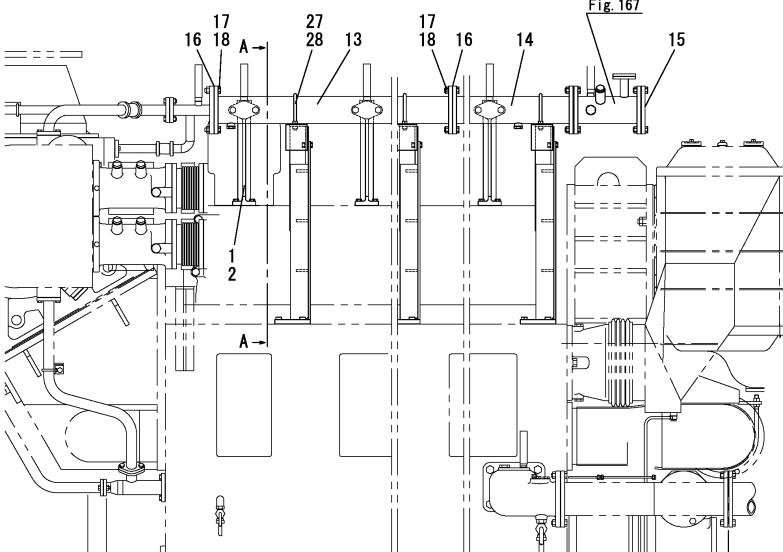
A-A断面  
SECTION A-A

Fig.167



フライホイール側  
FLYWHEEL SIDE

反フライホイール側  
OPPOSITE SIDE OF FLYWHEEL

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132654-49411	PIPE, COOLING WATER	6	6	6	6	6	1	
2	1	132654-49421	PIPE, COOLING WATER	6	6	6	6	6	2	
3	1	23897-060002	PLUG G3/4,HEX.	6	6	6	6	6	3	
4	1	23414-270000	GASKET, 27X1.0	6	6	6	6	6	3	
5	1	23887-240002	PLUG, 24	6	6	6	6	6	4	
6	1	23414-240000	GASKET, 24X1.0	6	6	6	6	6	4	
7	1	132654-49330	FLANGE,SPECTACLE	6	6	6	6	6		
8	1	43400-004000	GASKET	6	6	6	6	6		
9	1	26206-120352	BOLT, M12X 35 PLATED	24	24	24	24	24		
10	1	23428-510000	GASKET, 51X1.5	12	12	12	12	12		
11	1	26152-160552	BOLT, M16X 55	12	12	12	12	12		
12	1	26732-160002	NUT, M16	12	12	12	12	12		
13	1	132654-49360	CW.COLLECT.PIPE	1	1	1	1	1		
13B	2	23211-100115	FLANGE, 5K100	2	2	2	2	2		
13D	2	23221-490000	FLANGE, 49	3	3	3	3	3		
14	1	132654-49390	CW.COLLECT.PIPE	1	1	1	1	1		
14B	2	23211-100115	FLANGE, 5K100	2	2	2	2	2		
14D	2	23221-490000	FLANGE, 49	3	3	3	3	3		
15	1	23211-100000	FLANGE, 5K100	1	1	1	1	1		
16	1	142672-39222	GASKET	2	2	2	2	2		
17	1	26152-160502	BOLT M16X 50	16	16	16	16	16		
18	1	26732-160002	NUT, M16	16	16	16	16	16		
19	1	132654-49431	SUPPORT(A)	6	6	6	6	6		
20	1	132654-49440	SUPPORT(B)	6	6	6	6	6		
21	1	26152-160402	BOLT M16X 40	24	24	24	24	24		
22	1	26206-120252	BOLT, M12X 25 PLATED	12	12	12	12	12		
23	1	26206-120352	BOLT, M12X 35 PLATED	30	30	30	30	30		
24	1	26706-120002	NUT, M12	30	30	30	30	30		
25	1	22212-120000	SPRING WASHER 12	42	42	42	42	42		
26	1	22212-160000	SPRING WAHER 16	24	24	24	24	24		
27	1	26463-100000	U-BOLT, 100	6	6	6	6	6		
28	1	26706-120002	NUT, M12	24	24	24	24	24		

Remarks  
 (1)Remoteness thermo.retainer PF3/4  
 (2)Remoteness thermo.retainer M24  
 (3)For No.1  
 (4)For No.2

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-49101	49	*	*	*	*			PIPE ASSY,COLLECTING	Remoteness thermo.retainer PF3/4
732654-49131	49	*	*	*	*			PIPE ASSY,COLLECTING	Remoteness thermo.retainer M24

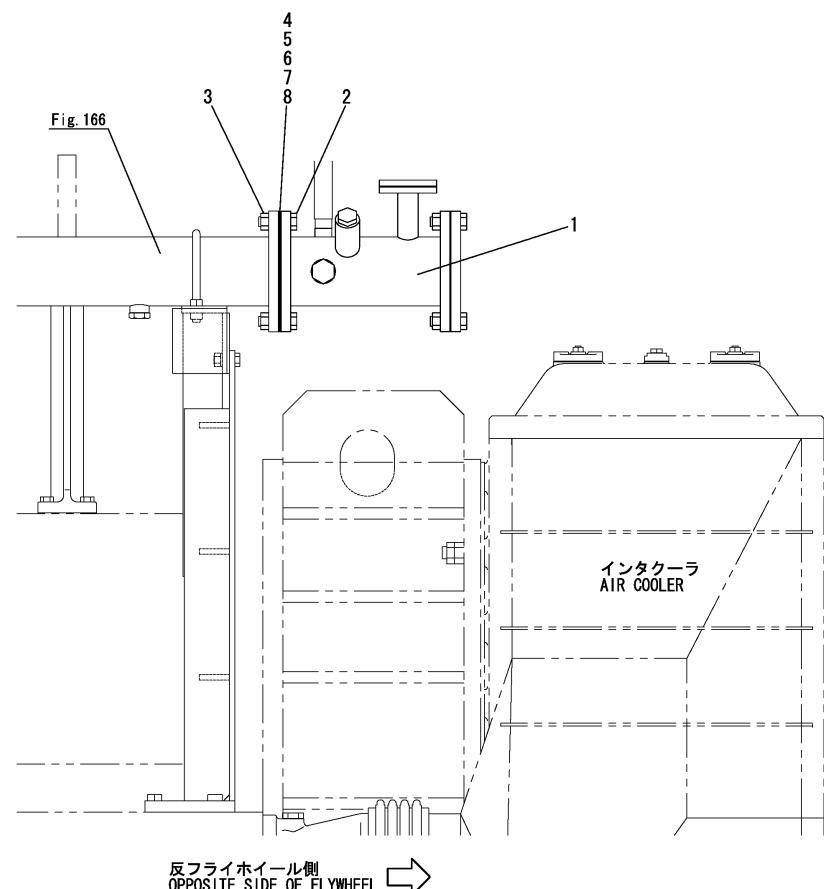
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.167. C.W.OUTLET PIPE(PARKER)(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

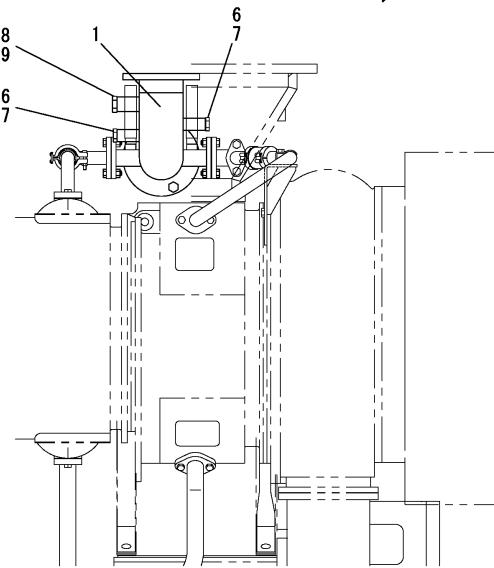
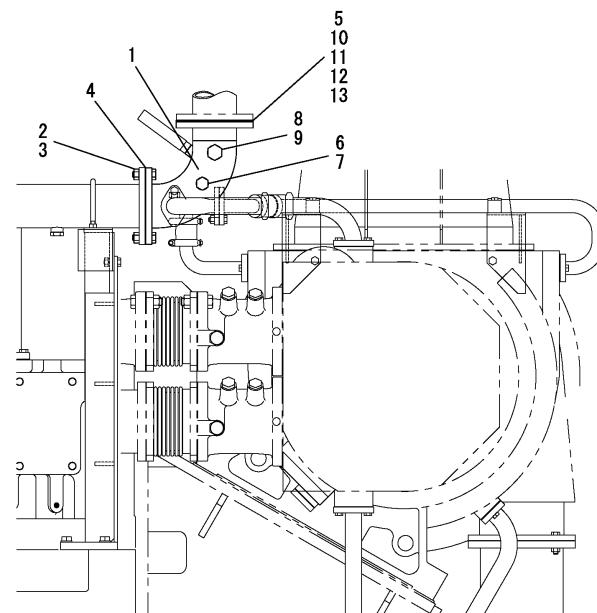
(1) Selection use parts.

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-49230	49	*	*	*	*			JOINT ASSY,WATER OUT	
742673-49300	49	*	*	*	*			PLATE, THROTTLE	100A

N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.168. C.W.OUTLET PIPE(PARKER)(T/C OFW.SIDE)



## Remarks

(1) Selection use parts.

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	132653-49970	CW.PIPE(ENG.OUT)	1	1	1	1		
1A	2	23211-100115	FLANGE, 5K100	2	2	2	2		
1E	2	23221-430000	FLANGE, 43	2	2	2	2		
2	1	26152-160502	BOLT M16X 50	8	8	8	8		
3	1	26732-160002	NUT, M16	8	8	8	8		
4	1	142672-39222	GASKET	1	1	1	1		
5	1	23438-100000	GASKET, 5K100X1.5	1	1	1	1		
6	1	23897-040002	PLUG, G1/2	2	2	2	2		
7	1	23414-210000	GASKET, 21X1.0	2	2	2	2		
8	1	23897-060002	PLUG G3/4,HEX.	1	1	1	1		
9	1	23414-260000	GASKET, 26X1.0	1	1	1	1		
10	1	142673-49010	ORIFICE PLATE 35	1	1	1	1	1	
11	1	142673-49020	ORIFICE PLATE 40	1	1	1	1	1	
12	1	142673-49030	ORIFICE PLATE 45	1	1	1	1	1	
13	1	23438-100000	GASKET, 5K100X1.5	1	1	1	1		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732653-49240	49	*	*	*	*			JOINT ASSY,WATER OUT	
742673-49300	49	*	*	*	*			PLATE, THROTTLE	100A

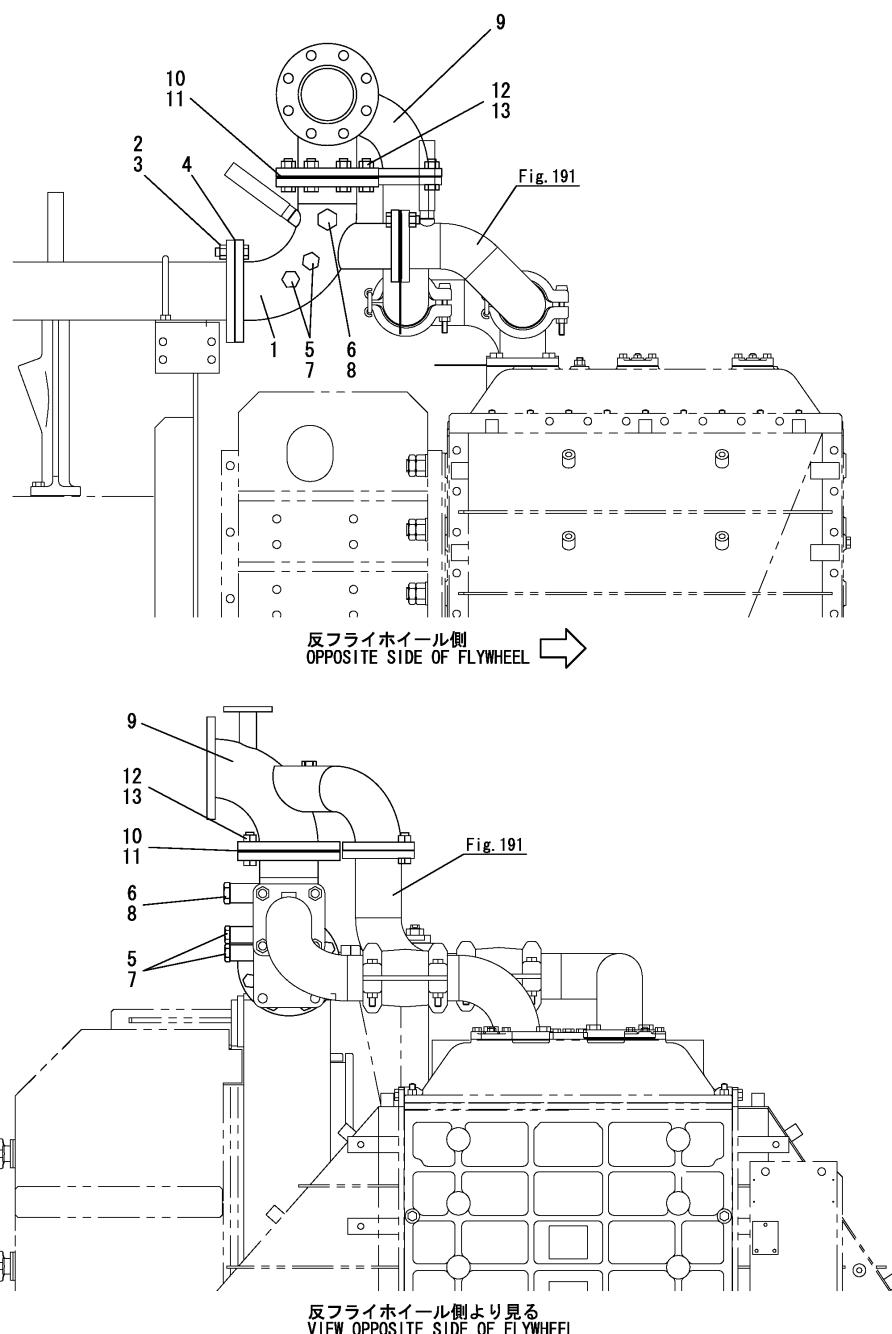
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.169. C.W.OUTLET PIPE(A/C HEATER)(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	132652-49950	PIPE A, COOLING WATER			1	1		
1A	2	23211-100115	FLANGE, 5K100			2	2		
1H	2	23961-080091	FLANGE, 80X91			1	1		
2	1	26152-160552	BOLT, M16X 55			8	8		
3	1	26732-160002	NUT, M16			8	8		
4	1	142672-39222	GASKET			1	1		
5	1	23897-040002	PLUG, G1/2			2	2		
6	1	23897-060002	PLUG G3/4, HEX.			1	1		
7	1	23414-210000	GASKET, 21X1.0			2	2		
8	1	23414-260000	GASKET, 26X1.0			1	1		
9	1	132652-49960	PIPE B, COOLING WATER			1	1		
9A	2	23211-100115	FLANGE, 5K100			2	2		
9E	2	23961-080091	FLANGE, 80X91			1	1		
9H	2	23211-025034	FLANGE, 5K 25			1	1		
10	1	142672-39222	GASKET			2	2		
11	1	142673-49020	ORIFICE PLATE 40			1	1		
12	1	26152-160552	BOLT, M16X 55			8	8		
13	1	26732-160002	NUT, M16			8	8		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732652-49230	49		*	*				PIPE ASSY, OUTLET	For YPC190-H75 air cooler heater

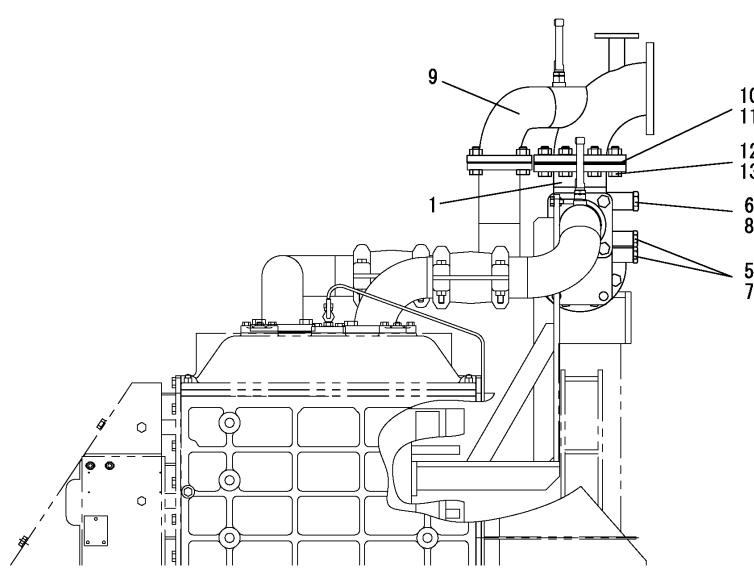
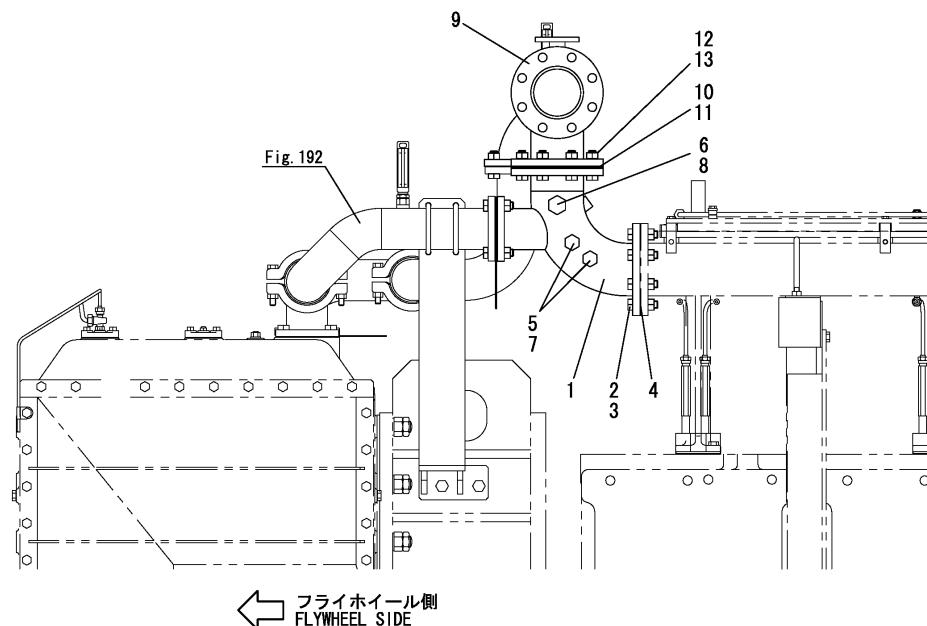
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.170. C.W.OUTLET PIPE(A/C HEATER)(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

フライホイール側より見る  
VIEW FLYWHEEL SIDEフライホイール側  
FLYWHEEL SIDE

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132658-49940	CW.PIPE A(ENG.OUT)	1	1	1	1	1		
1A	2	23211-100115	FLANGE, 5K100	2	2	2	2	2		
1H	2	23961-080091	FLANGE, 80X91	1	1	1	1	1		
2	1	26152-160552	BOLT, M16X 55	8	8	8	8	8		
3	1	26732-160002	NUT, M16	8	8	8	8	8		
4	1	142672-39222	GASKET	1	1	1	1	1		
5	1	23897-040002	PLUG, G1/2	2	2	2	2	2		
6	1	23897-060002	PLUG G3/4,HEX.	1	1	1	1	1		
7	1	23414-210000	GASKET, 21X1.0	2	2	2	2	2		
8	1	23414-260000	GASKET, 26X1.0	1	1	1	1	1		
9	1	132658-49970	CW.PIPE B(ENG.OUT)	1	1	1	1	1		
9A	2	23211-100115	FLANGE, 5K100	2	2	2	2	2		
9E	2	23961-080091	FLANGE, 80X91	1	1	1	1	1		
9H	2	23211-025034	FLANGE, 5K 25	1	1	1	1	1		
10	1	142672-39222	GASKET	2	2	2	2	2		
11	1	142673-49020	ORIFICE PLATE 40	1	1	1	1	1		
12	1	26152-160552	BOLT, M16X 55	8	8	8	8	8		
13	1	26732-160002	NUT, M16	8	8	8	8	8		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-49250	49	*	*	*	*	*		PIPE ASSY, OUTLET	For YPC140-H60,YPC190-H75 air cooler heater

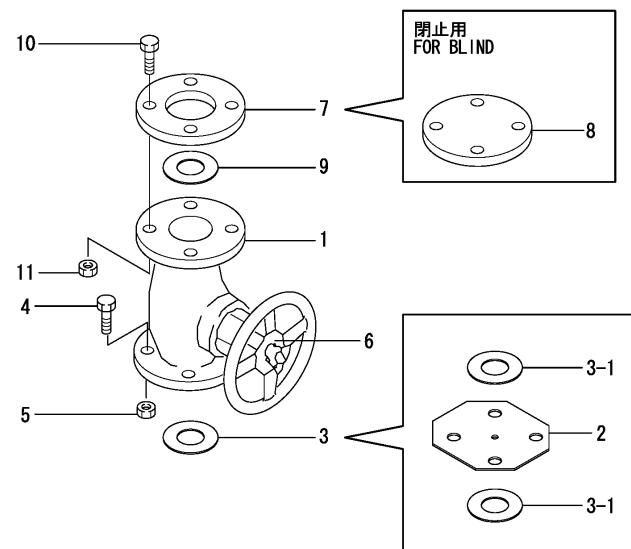
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.171. AIR VENT VALVE

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	43600-033190	VALVE	1	1	1	1			
1-1	1	43600-033191	GLOBE VALVE		1	1	1	1		N
		(A=XXXXXX)	(B=XXXXXX)	(C=E00281)		(D=E00301)				
2	1	43330-005620	ORIFICE(5K-25, ID6		1	1	1	1		W
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)		(D=E00443)				
3	1	23438-025000	GASKET, 5K25X1.5		1	1	1	1		K
3-1	1	23438-025000	GASKET, 5K25X1.5		2	2	2	2		
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)		(D=E00443)				
4	1	26206-100352	BOLT, M10X 35 PLATED		4	4	4	4		
5	1	26706-100002	NUT, M10		4	4	4	4		
6	1	42221-013470	NAMEPLATE		1	1	1	1		
7	1	23211-025034	FLANGE, 5K 25		1	1	1	1		
8	1	23211-025000	FLANGE, 5K 25		1	1	1	1		
9	1	23438-025000	GASKET, 5K25X1.5		1	1	1	1		
10	1	26206-100352	BOLT, M10X 35 PLATED		4	4	4	4		
11	1	26706-100002	NUT, M10		4	4	4	4		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T536L-0012A0	49	*	*	*	*			VALVE ASSY, AIR VENT	
T536L-0012A1	49	*	*	*	*			VALVE ASSY, AIR VENT	With lock nut:From E00443
T000L-0039A0	49	*	*	*	*			FLANGE ASSY, 25A	For cooling water air vent
T000L-0047B0	49	*	*	*	*			FLANGE ASSY, 25	For cooling water air vent

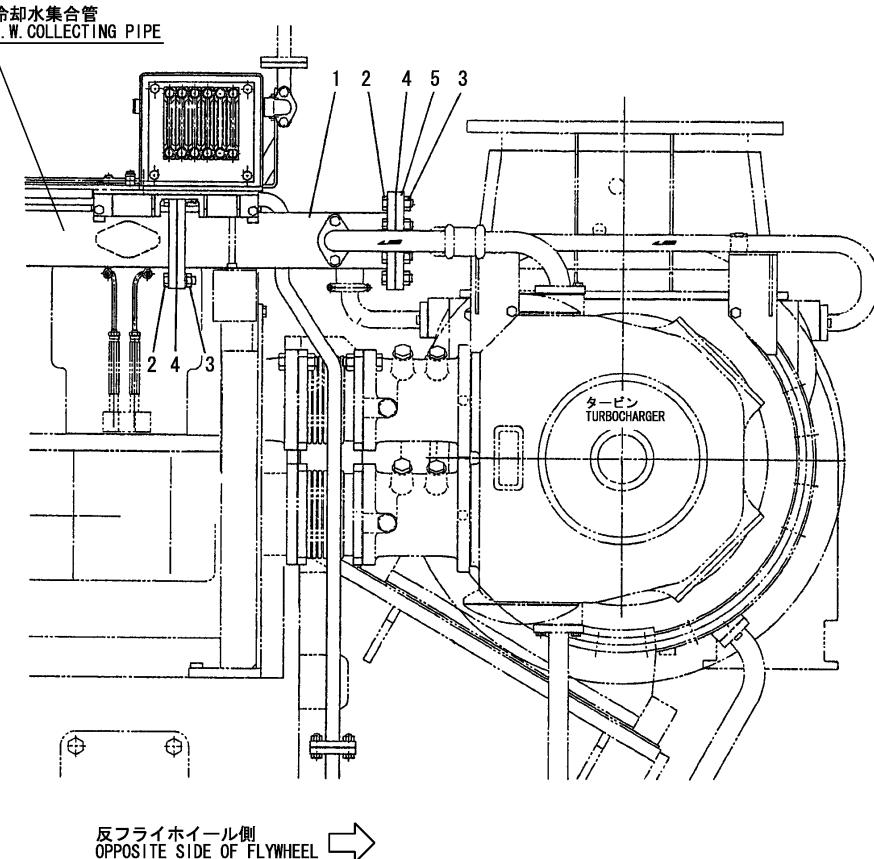
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.172. C.W.PIPE(T/C RETURN)(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



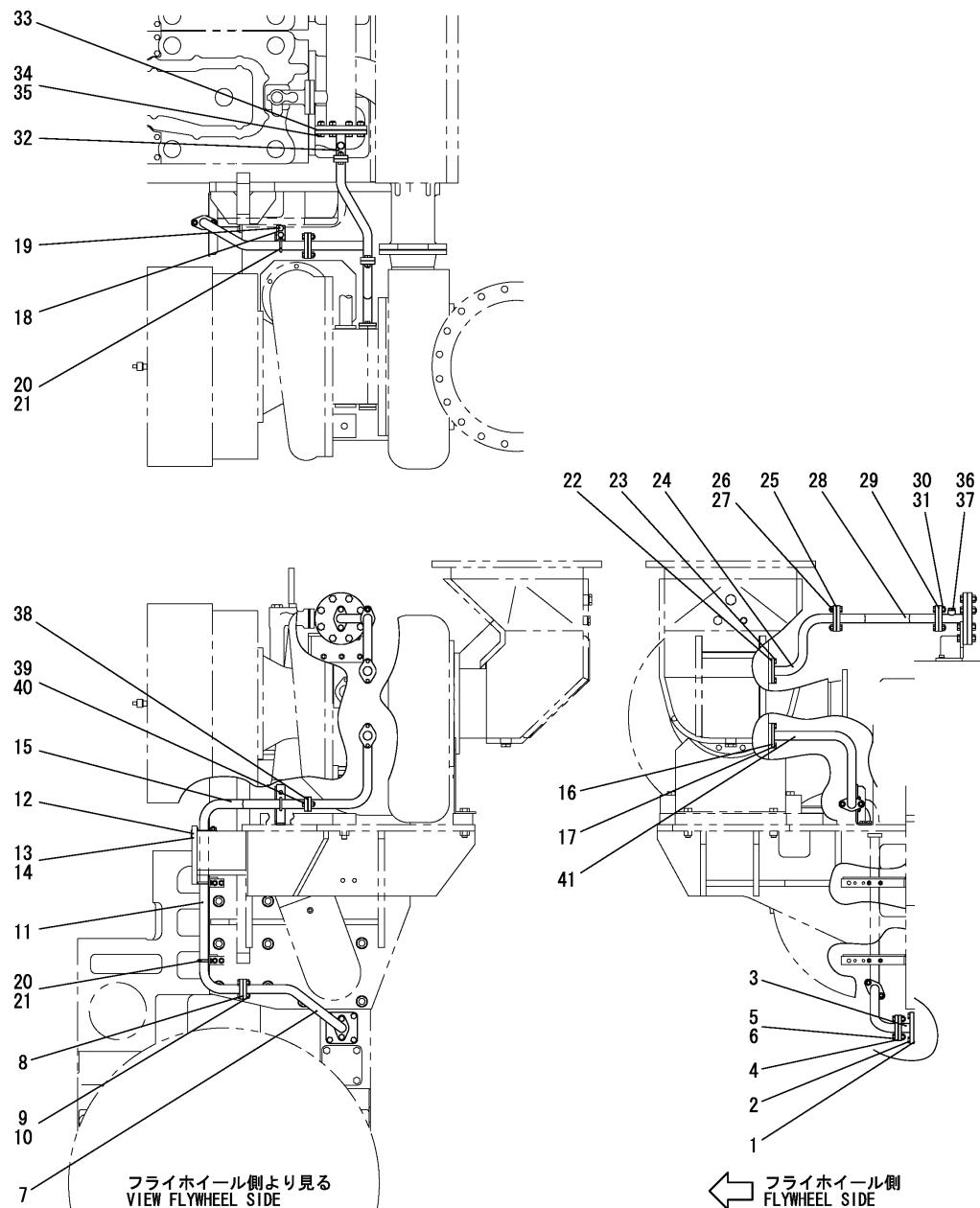
No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	132658-49900	CW.PIPE(TURBO.OUTLET (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1 1 1	Z	
1A	2	23211-100115	FLANGE, 5K100 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	2 2 2	Z	
1E	2	23221-430000	FLANGE, 43 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	2 2 2	Z	
2	1	26152-160502	BOLT M16X 50 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	16 16 16	Z	
3	1	26732-160002	NUT, M16 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	16 16 16	Z	
4	1	142672-39222	GASKET (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	2 2 2	Z	
5	1	23211-100000	FLANGE, 5K100 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1 1 1	Z	

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-49260	49	*	*	*				PIPE,T/C RET.C.WATER	

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.173. C.W.PIPE(MET30SR)(T/C FW.SIDE)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

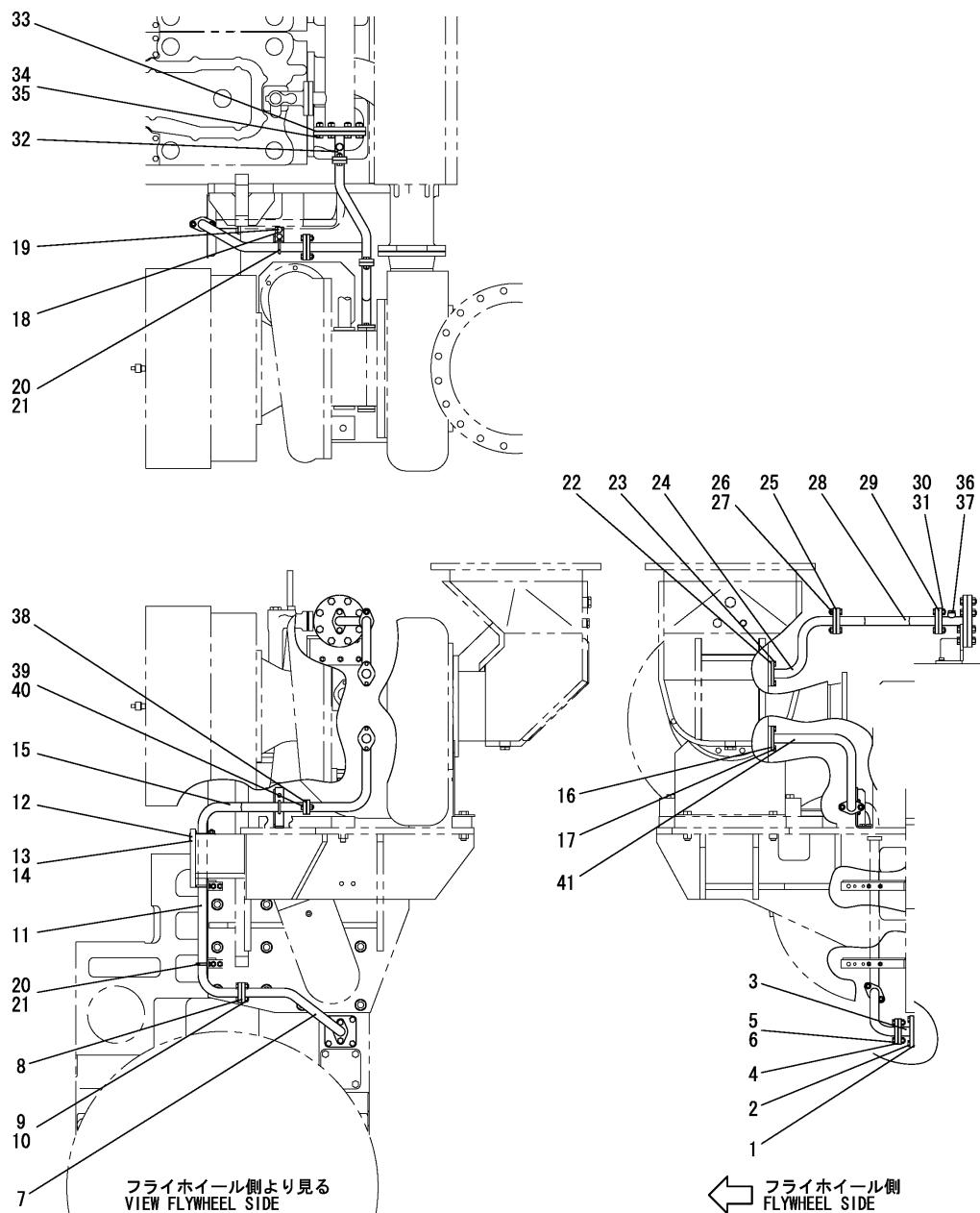
No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	138673-01990	GASKET	1	1	1				
2	1	26206-120352	BOLT, M12X 35 PLATED	4	4	4				
3	1	132659-49200	PIPE,T/C INLT.C.WTR.	1	1	1				
3A	2	43331-001070	FLANGE	1	1	1				
3C	2	23221-340000	FLANGE, 34	1	1	1				
4	1	23428-360000	GASKET, 36X1.5	1	1	1				
5	1	26206-120402	BOLT M12X40	2	2	2				
6	1	26706-120002	NUT, M12	2	2	2				
7	1	132659-49650	PIPE,COOLING WATER	1	1	1				
7A	2	23221-340000	FLANGE, 34	2	2	2				
8	1	23428-360000	GASKET, 36X1.5	1	1	1				
9	1	26206-120402	BOLT M12X40	2	2	2				
10	1	26706-120002	NUT, M12	2	2	2				
11	1	132659-49660	PIPE,COOLING WATER	1	1	1				
11A	2	23221-340000	FLANGE, 34	2	2	2				
12	1	23428-360000	GASKET, 36X1.5	1	1	1				
13	1	26206-120402	BOLT M12X40	2	2	2				
14	1	26706-120002	NUT, M12	2	2	2				
15	1	132659-49750	PIPE, C/WATER C1	1	1	1				
15A	2	23221-340000	FLANGE, 34	2	2	2				
16	1	153801-49460	PACKING	1	1	1				
17	1	26206-100202	BOLT, M10X 20 PLATED	2	2	2				
18	1	132659-49700	SUPPORT,T/C.W.PIPE	1	1	1				
19	1	26206-120202	BOLT, M12X 20 PLATED	2	2	2				
20	1	26464-025000	U-BOLT, 25	3	3	3				
21	1	26706-080002	NUT, M8	6	6	6				
22	1	153801-49460	PACKING	1	1	1				
23	1	26206-100202	BOLT, M10X 20 PLATED	2	2	2				
24	1	132659-49730	PIPE,COOLING WATER	1	1	1				
24A	2	132659-49950	FLANGE 34, OVAL	1	1	1				
24C	2	23221-340000	FLANGE, 34	1	1	1				
25	1	23428-360000	GASKET, 36X1.5	1	1	1				
26	1	26206-120402	BOLT M12X40	2	2	2				
27	1	26706-120002	NUT, M12	2	2	2				
28	1	132659-49740	PIPE,COOLING WATER	1	1	1				
28A	2	23221-340000	FLANGE, 34	2	2	2				
29	1	23428-360000	GASKET, 36X1.5	1	1	1				
30	1	26206-120402	BOLT M12X40	2	2	2				
31	1	26706-120002	NUT, M12	2	2	2				
32	1	153801-49440	CW.PIPE(T.C.RETURN)	1	1	1				
32B	2	23221-340000	FLANGE, 34	1	1	1				
32D	2	153801-49410	COVER	1	1	1				
33	1	142672-39222	GASKET	1	1	1				
34	1	26152-160502	BOLT M16X 50	8	8	8				
35	1	26732-160002	NUT, M16	8	8	8				
36	1	23897-030002	PLUG G3/8,HEX.	1	1	1				
37	1	23414-170000	GASKET, 17X1.0	1	1	1				
38	1	23428-360000	GASKET, 36X1.5	1	1	1				
39	1	26206-120402	BOLT M12X40	2	2	2				
40	1	26706-120002	NUT, M12	2	2	2				
41	1	132659-49760	CW.PIPE C2	1	1	1				

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

Fig.173. C.W.PIPE(MET30SR)(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					(A)	(B)	(C)
				(A)	(B)	(C)	(D)	(E)			
41A	2	23221-340000	FLANGE, 34	1	1	1					
41C	2	132659-49950	FLANGE 34, OVAL	1	1	1					

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-49410	49	*	*	*				PIPE ASSY, C/WATER	For MET30SR

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.174. C.W.PIPE(MET30SR)(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

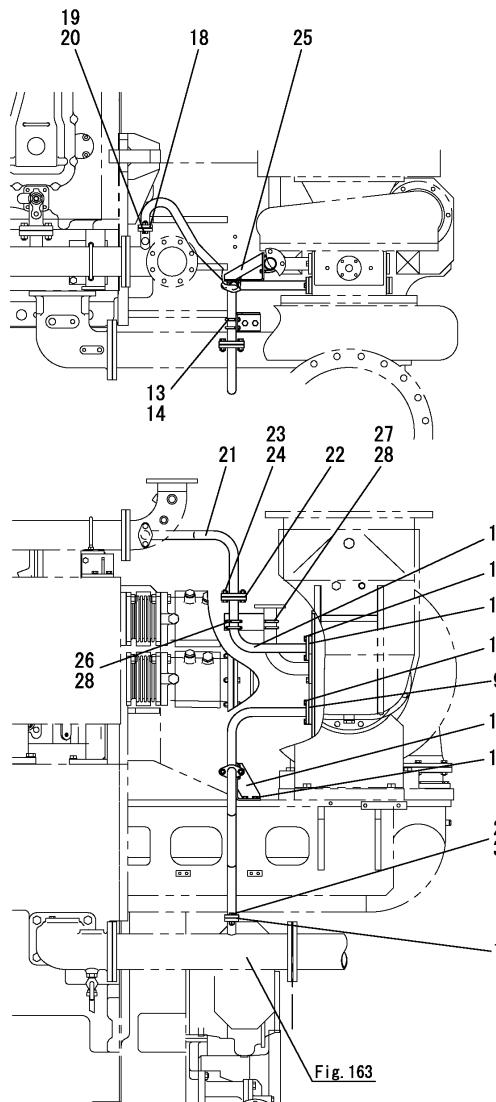
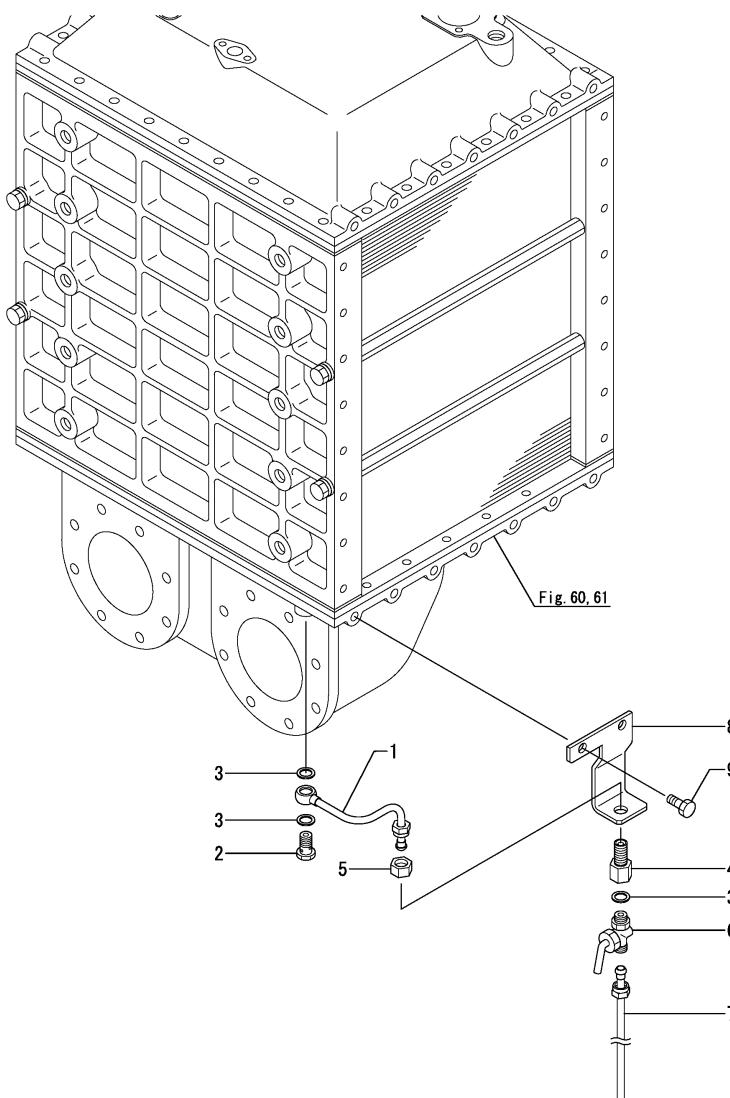


Fig.175. A/C DRAIN PIPE

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



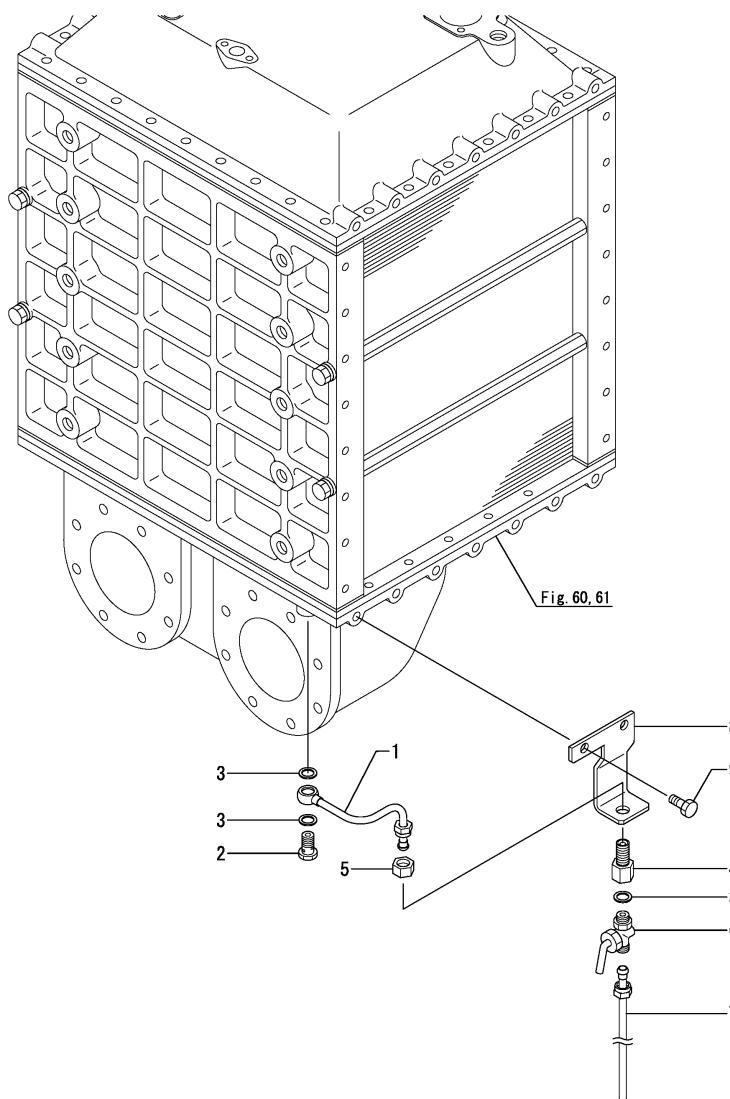
No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	132654-49910	DRAIN PIPE (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1			Z
1B	2	43514-000080	JOINT (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1			Z
1C	2	23824-100001	NUT, CAP 10 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1			Z
1D	2	23314-100001	JOINT, 10 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1			Z
2	1	43524-000050	BOLT, JOINT (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1			Z
3	1	23414-170000	GASKET, 17X1.0 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	3	3	3			Z
4	1	43550-000500	UNION (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1			Z
5	1	26732-180002	NUT, M18 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1			Z
6	1	23637-040032	COCK, ASTAP B3/8 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1			Z
7	1	132654-49920	DRAIN PIPE B(A/C.) (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1			Z
7B	2	23638-100000	JOINT, COCK (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1			Z
7C	2	23639-100000	NUT, CAP 10 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1			Z
8	1	132654-49890	SUPPORT (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1			Z
9	1	26206-120302	BOLT, M12X 30 PLATED (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	2	2	2			Z
10	1	132654-49170	A/C CW DRAIN PIPE (A=EXXXXX) (B=EXXXXX) (C=E00305)	1	1	1	1		W 1
11	1	132654-49180	A/C CW DRAIN PIPE (A=EXXXXX) (B=EXXXXX) (C=E00305)	1	1	1	1		W 1
12	1	132654-49190	A/C CW DRAIN PIPE (A=EXXXXX) (B=EXXXXX) (C=E00305)	1	1	1	1		W 1
13	1	23414-170000	GASKET, 17X1.0 (A=EXXXXX) (B=EXXXXX) (C=E00305)	1	1	1	1		W 1
14	1	23637-040032	COCK, ASTAP B3/8 (A=EXXXXX) (B=EXXXXX) (C=E00305)	1	1	1	1		W 1
15	1	132654-49890	SUPPORT (A=EXXXXX) (B=EXXXXX) (C=E00305)	1	1	1	1		W 1
16	1	26206-120302	BOLT, M12X 30 PLATED (A=EXXXXX) (B=EXXXXX) (C=E00305)	1	1	1	1		W 1
17	1	26732-180002	NUT, M18 (A=EXXXXX) (B=EXXXXX) (C=E00305)	1	1	1	1		W 1
18	1	43524-000050	BOLT, JOINT (A=EXXXXX) (B=EXXXXX) (C=E00305)	1	1	1	1		W 1
19	1	43550-000500	UNION (A=EXXXXX) (B=EXXXXX) (C=E00305)	1	1	1	1		W 1
20	1	132654-49160	A/C CW DRAIN PIPE (A=EXXXXX) (B=EXXXXX) (C=E00305)	1	1	1	1		W 1

## Remarks

(1)Not illustrated

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

Fig.175. A/C DRAIN PIPE



## Remarks

(1)Not illustrated

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

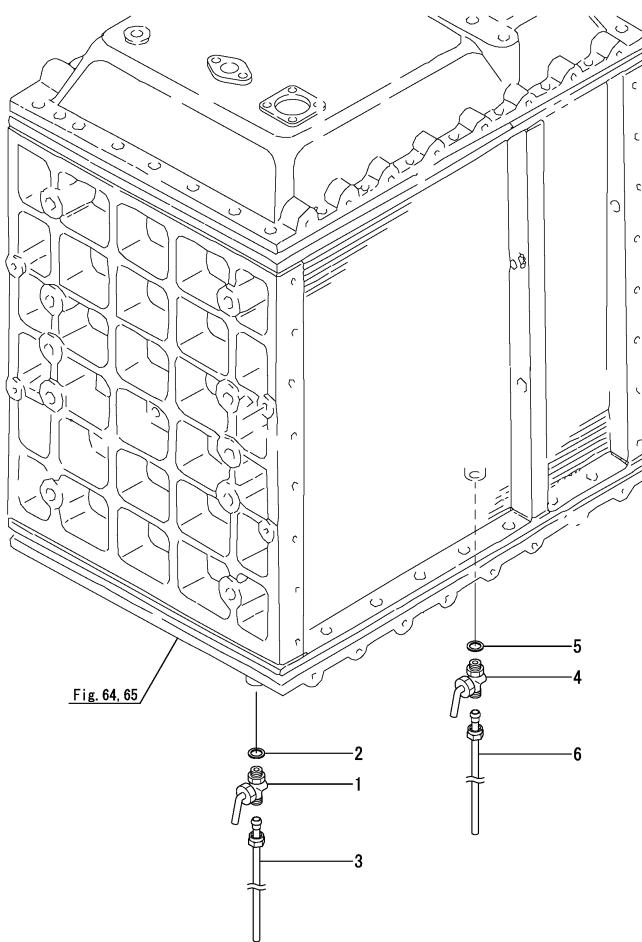
(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R			
732654-49150	49	*	*	*				AIR DRAIN PIPE ASSY	For air cooler

N:Old  Yes  No New, Q:Old  Yes  No New, R:Old  Yes  New, S:Old  Yes  No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.176. A/C HEATER DRAIN PIPE



## Remarks

- (1)Not illustrated
- (2)Not illustrated
- (T/C FW.side equip spec)
- (3)Not illustrated
- (T/C OFW.side equip spec)

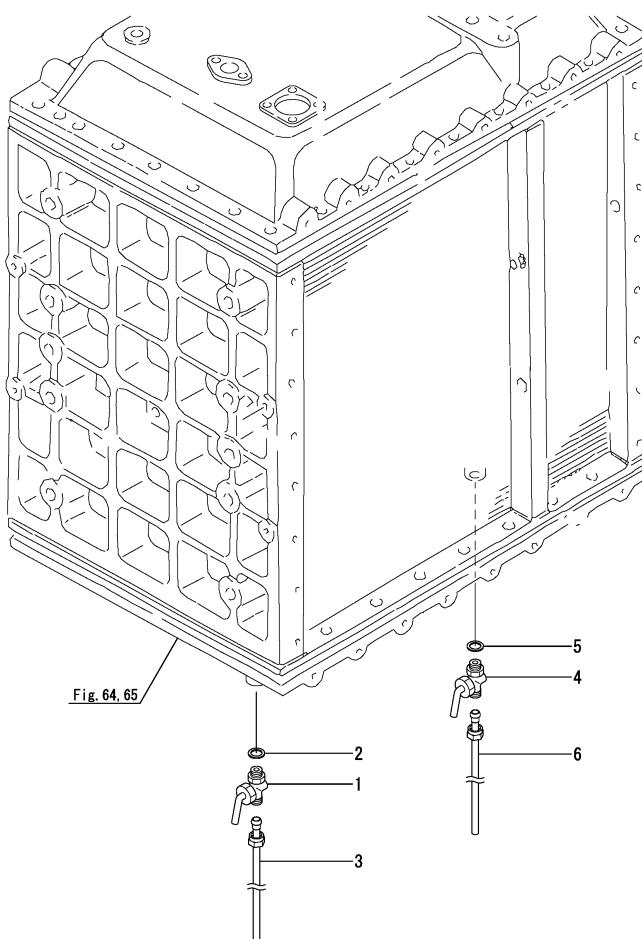
(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	23637-040032	COCK, ASTAP B3/8 (A=XXXXXX) (B=XXXXXX) (C=E00171)	1 1 1	Z	
2	1	23414-170000	GASKET, 17X1.0 (A=XXXXXX) (B=XXXXXX) (C=E00171)	1 1 1	Z	
3	1	132654-49920	DRAIN PIPE B(A/C.) (A=XXXXXX) (B=XXXXXX) (C=E00171)	1 1 1	Z	
3B	2	23638-100000	JOINT, COCK (A=XXXXXX) (B=XXXXXX) (C=E00171)	1 1 1	Z	
3C	2	23639-100000	NUT, CAP 10 (A=XXXXXX) (B=XXXXXX) (C=E00171)	1 1 1	Z	
4	1	23637-040032	COCK, ASTAP B3/8 (A=XXXXXX) (B=XXXXXX) (C=E00171)	1 1 1	Z	
5	1	23414-170000	GASKET, 17X1.0 (A=XXXXXX) (B=XXXXXX) (C=E00171)	1 1 1	Z	
6	1	153601-49910	CW.DRAIN PIPE,A/C. (A=XXXXXX) (B=XXXXXX) (C=E00171)	1 1 1	Z	
6B	2	23638-100000	JOINT, COCK (A=XXXXXX) (B=XXXXXX) (C=E00171)	1 1 1	Z	
6C	2	23639-100000	NUT, CAP 10 (A=XXXXXX) (B=XXXXXX) (C=E00171)	1 1 1	Z	
7	1	132654-49170	A/C CW DRAIN PIPE (A=XXXXXX) (B=XXXXXX)	1 1	W 1	
8	1	132654-49180	A/C CW DRAIN PIPE (A=XXXXXX) (B=XXXXXX)	1 1	W 1	
9	1	132654-49190	A/C CW DRAIN PIPE (A=XXXXXX) (B=XXXXXX)	1 1	W 1	
10	1	23414-170000	GASKET, 17X1.0 (A=XXXXXX) (B=XXXXXX)	1 1	W 1	
11	1	23637-040032	COCK, ASTAP B3/8 (A=XXXXXX) (B=XXXXXX)	1 1	W 1	
12	1	132654-49890	SUPPORT (A=XXXXXX) (B=XXXXXX)	1 1	W 1	
13	1	26206-120302	BOLT, M12X 30 PLATED (A=XXXXXX) (B=XXXXXX)	1 1	W 1	
14	1	26732-180002	NUT, M18 (A=XXXXXX) (B=XXXXXX)	1 1	W 1	
15	1	43524-000050	BOLT, JOINT (A=XXXXXX) (B=XXXXXX)	1 1	W 1	
16	1	43550-000500	UNION (A=XXXXXX) (B=XXXXXX)	1 1	W 1	
17	1	132654-49160	A/C CW DRAIN PIPE (A=XXXXXX) (B=XXXXXX)	1 1	W 1	
18	1	132659-49400	A/C CW DRAIN PIPE (C=E00305)	1 1	W 2	
18A	2	43554-001461	UNION(M) (C=E00305)	1 1	W 2	
19	1	132659-49410	A/C CW DRAIN PIPE (C=E00305)	1 1	W 2	
19A	2	23824-100001	NUT, CAP 10 (C=E00305)	1 1	W 2	
19B	2	23314-100001	JOINT, 10	1 1	W 2	

N:Old Yes New, Q:Old No Yes New, R:Old Yes New, S:Old No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

Fig.176. A/C HEATER DRAIN PIPE



## Remarks

- (1)Not illustrated
- (2)Not illustrated  
(T/C FW.side equip spec)
- (3)Not illustrated  
(T/C OFW.side equip spec)

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
19C	2	43554-001461	UNION(M) (C=E00305)			1	1			W	2
20	1	132659-49420	A/C CW DRAIN PIPE (C=E00305)			1	1			W	2
20A	2	23639-100000	NUT, CAP 10			1	1			W	2
20B	2	23638-100000	JOINT,COCK (C=E00305)			1	1			W	2
20C	2	23314-100001	JOINT, 10 (C=E00305)			1	1			W	2
20D	2	23824-100001	NUT, CAP 10 (C=E00305)			1	1			W	2
21	1	23637-040032	COCK, ASTAP B3/8 (C=E00305)			1	1			W	2
22	1	23414-170000	GASKET, 17X1.0 (C=E00305)			1	1			W	2
23	1	132652-49600	A/C CW DRAIN PIPE (C=E00293)			1	1			W	3
23A	2	43554-001461	UNION(M) (C=E00293)			1	1			W	3
24	1	132652-49610	A/C CW DRAIN PIPE (C=E00293)			1	1			W	3
24A	2	23314-100001	JOINT, 10 (C=E00293)			1	1			W	3
24B	2	23824-100001	NUT, CAP 10 (C=E00293)			1	1			W	3
24C	2	23638-100000	JOINT,COCK (C=E00293)			1	1			W	3
24D	2	23639-100000	NUT, CAP 10 (C=E00293)			1	1			W	3
25	1	23637-040032	COCK, ASTAP B3/8 (C=E00293)			1	1			W	3
26	1	23414-170000	GASKET, 17X1.0 (C=E00293)			1	1			W	3

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-49150	49	*	*	*				COCK	For air cooler heater:Up to E00170
753601-49470	49	*	*	*				PIPE ASSY, DRAIN	For air cooler heater:Up to E00170
732654-49150	49	*	*					AIR DRAIN PIPE ASSY	For air cooler heater:From E00305
732652-49330	49			*	*			AIR DRAIN PIPE ASSY	For A/C heater(T/C FW.side equip):From E00305
732652-49440	49			*	*			AIR DRAIN PIPE ASSY	For A/C heater(T/C OFW.side equip):From E00293

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

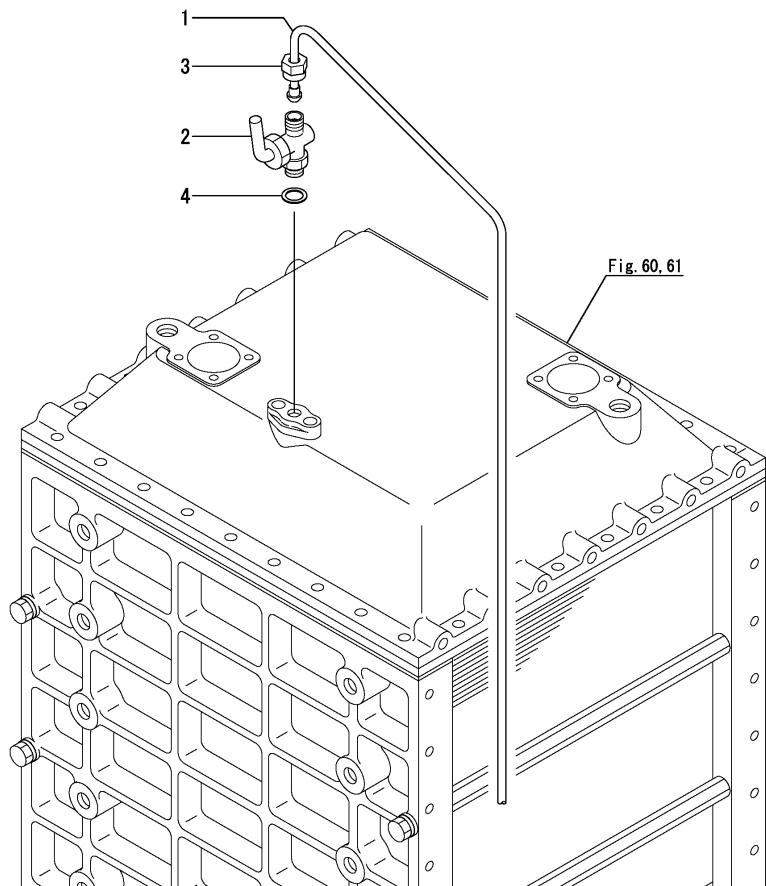
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.177. A/C AIR VENT PIPE

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	142672-49570	AIR VENT PIPE ASSY	1	1	1	1				
1B	2	23638-060000	JOINT, 6		1	1	1	1			
2	1	23637-040021	COCK, ASTAP A1/4		1	1	1	1			
3	1	23639-060000	NUT, CAP 6		1	1	1	1			
4	1	23414-130000	GASKET, 13X1.0		1	1	1	1			

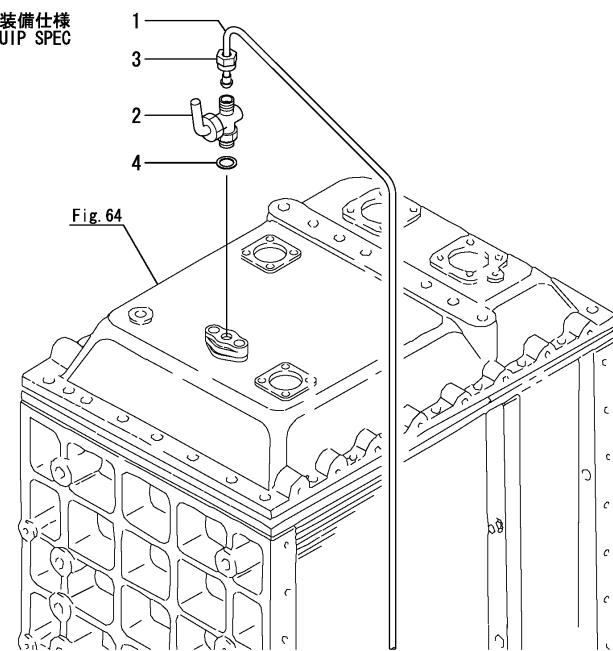
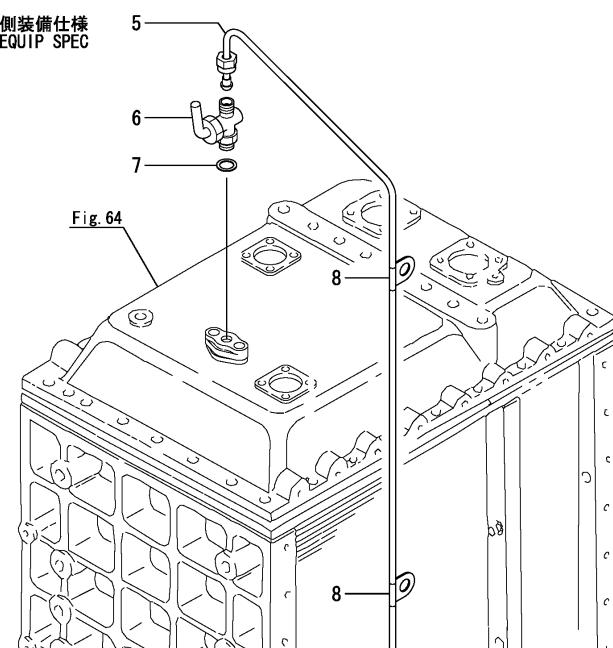


Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
742603-49110	49	*	*	*	*			PIPE ASSY, AIR DRAIN	For air cooler

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.178. A/C HEATER AIR VENT PIPE(YPC140-H60)

タービンフライホイール側装備仕様  
TURBOCHARGER F. W. SIDE EQUIP SPECタービン反フライホイール側装備仕様  
TURBOCHARGER O. F. W. SIDE EQUIP SPEC(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV(D)=6N330L-GV  
(E)=  
(F)=

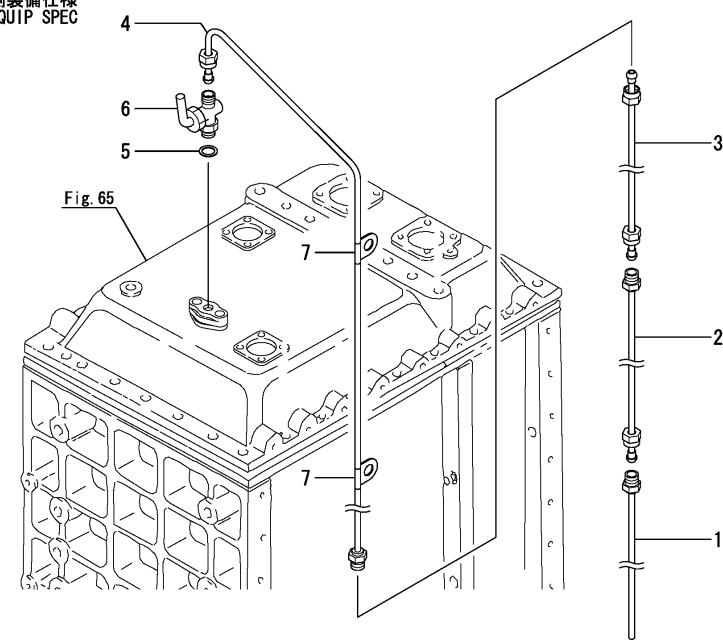
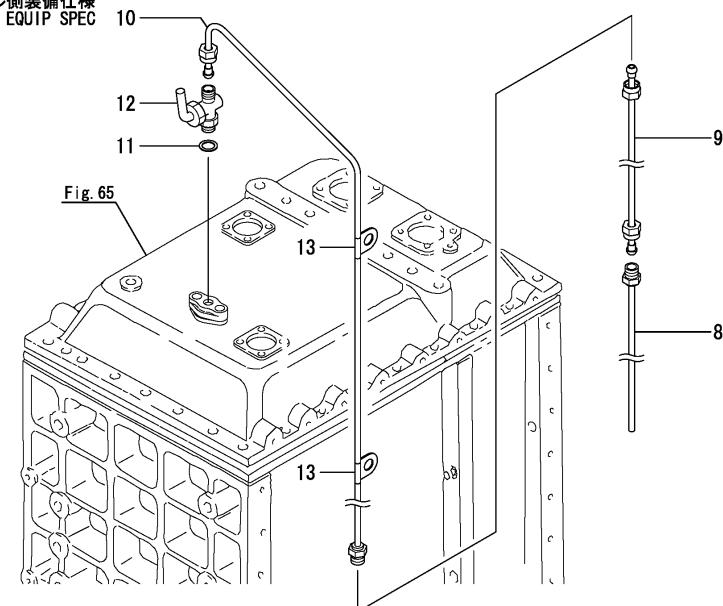
No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	142672-49570	AIR VENT PIPE ASSY	1	1				
1B	2	23638-060000	JOINT, 6	1	1				
2	1	23637-040021	COCK, ASTAP A1/4	1	1				
3	1	23639-060000	NUT, CAP 6	1	1				
4	1	23414-130000	GASKET, 13X1.0	1	1				
5	1	132658-49930	AIR VENT PIPE,A/C.	1	1				
5B	2	23638-060000	JOINT, 6	1	1				
5C	2	23639-060000	NUT, CAP 6	1	1				
6	1	23637-040022	COCK, ASTAP B1/4	1	1				
7	1	23414-130000	GASKET, 13X1.0	1	1				
8	1	23297-060121	CLAMP, A6X12	2	2				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
742603-49110	49	*	*					PIPE ASSY, AIR DRAIN	For YPC140-H60 A/C heater(T/C FW.side equip)
732658-49450	49	*	*					PIPE ASSY, AIR DRAIN	For YPC140-H60 A/C heater(T/C OFW.side equip)

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.179. A/C HEATER AIR VENT PIPE(YPC190-H75)

タービンフライホイール側装備仕様  
TURBOCHARGER F. W. SIDE EQUIP SPECタービン反フライホイール側装備仕様  
TURBOCHARGER O. F. W. SIDE EQUIP SPEC(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV(D)=6N330L-GV  
(E)=  
(F)=

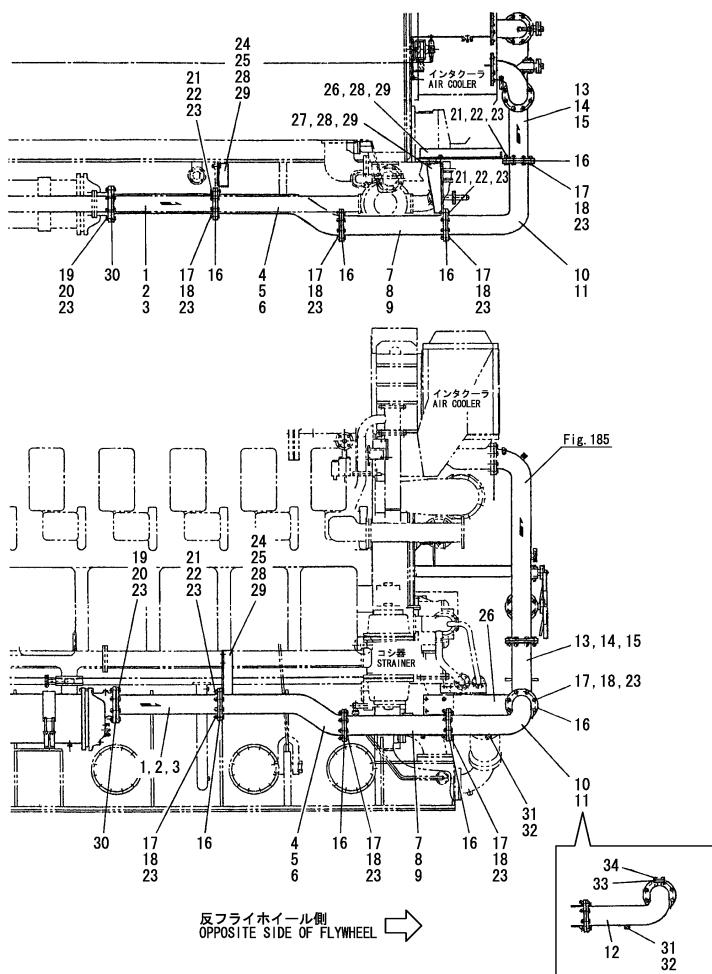
No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	132659-49350	A/C AIR DRAIN PIPE	1	1				
1A	2	43554-001441	UNION	1	1				
2	1	132659-49360	A/C AIR DRAIN PIPE	1	1				
2A	2	43554-001441	UNION	1	1				
2B	2	23824-060001	NUT, CAP 6	1	1				
2C	2	23314-060001	JOINT, 6	1	1				
3	1	132659-49370	A/C AIR DRAIN PIPE	1	1				
3A	2	23824-060001	NUT, CAP 6	2	2				
3B	2	23314-060001	JOINT, 6	2	2				
4	1	132659-49380	A/C AIR DRAIN PIPE	1	1				
4A	2	23639-060000	NUT, CAP 6	1	1				
4B	2	23638-060000	JOINT, 6	1	1				
4C	2	43554-001441	UNION	1	1				
5	1	23414-130000	GASKET, 13X1.0	1	1				
6	1	23637-040022	COCK, ASTAP B1/4	1	1				
7	1	23297-060121	CLAMP, A6X12	2	2				
8	1	132652-49730	A/C AIR DRAIN PIPE	1	1				
8A	2	43554-001441	UNION	1	1				
9	1	132652-49780	A/C AIR DRAIN PIPE	1	1				
9A	2	23314-060001	JOINT, 6	2	2				
9B	2	23824-060001	NUT, CAP 6	2	2				
10	1	132652-49790	A/C AIR DRAIN PIPE	1	1				
10A	2	23638-060000	JOINT, 6	1	1				
10B	2	23639-060000	NUT, CAP 6	1	1				
10C	2	43554-001441	UNION	1	1				
11	1	23414-130000	GASKET, 13X1.0	1	1				
12	1	23637-040022	COCK, ASTAP B1/4	1	1				
13	1	23297-060121	CLAMP, A6X12	2	2				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732652-49340	49		*	*				AIR DRAIN PIPE ASSY	For YPC190-H75 A/C heater(T/C FW.side equip)
732652-49470	49		*	*				AIR DRAIN PIPE ASSY	For YPC190-H75 A/C heater(T/C OFW.side equip)

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.180. C.W.PIPE(LO/C-A/C)(T/C FW.SIDE)(FOR IHI STRAINER)



## Remarks

- \*Parts of this figure are executed to the following engine number.
- \*(A)=EXXXXX (B)=EXXXXX (C)=EXXXXX
- \*Please refer to Fig.181 since above-mentioned engine number.
- (1)Zinc coating
- (2)Parkerizing
- (3)Poly-lining
- (4)Zinc coating or Poly-Lining

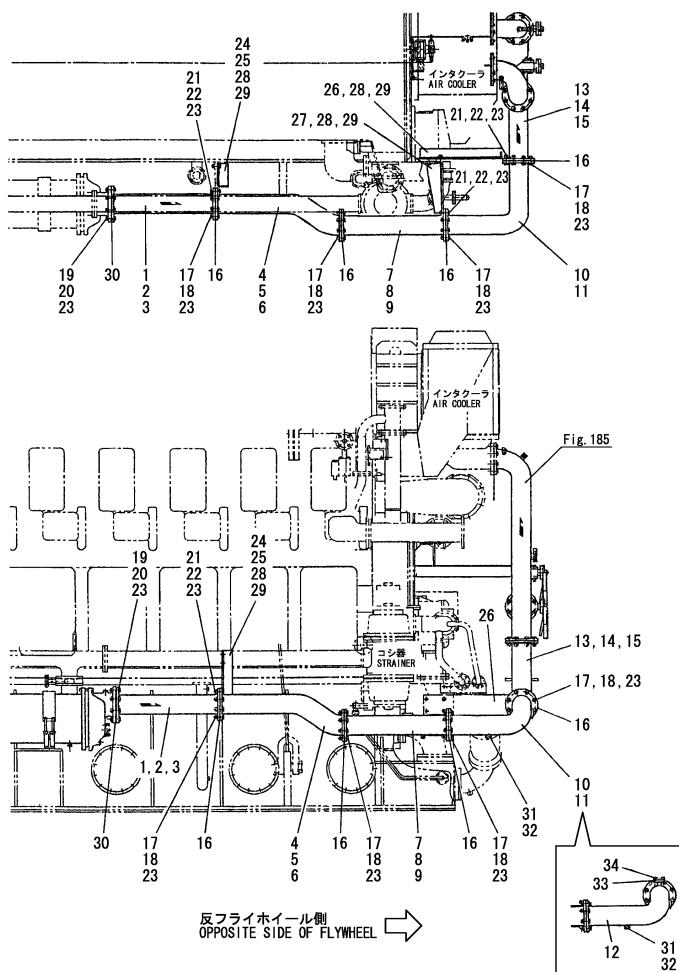
(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	43711-073520	CW.PIPE(LO.C-A/C.)A	1	1	1			1	
1A	2	23211-150141	FLANGE, 5K150	1	1	1			1	
1C	2	23211-125141	FLANGE, 5K125	1	1	1			1	
2	1	43711-073530	CW.PIPE(LO.C-A/C.)A	1	1	1			2	
2A	2	23211-150141	FLANGE, 5K150	1	1	1			1	
2C	2	23211-125141	FLANGE, 5K125	1	1	1			1	
3	1	43711-073540	CW.PIPE(LO.C-A/C.)A	1	1	1			3	
3A	2	23211-150141	FLANGE, 5K150	1	1	1			1	
3C	2	23211-125141	FLANGE, 5K125	1	1	1			1	
4	1	43711-073550	CW.PIPE(L/C-A/C)B,ZN	1	1	1			1	
4A	2	23211-125141	FLANGE, 5K125	2	2	2			1	
5	1	43711-073560	CW.PIPE(L/C-A/C)B,PA	1	1	1			2	
5A	2	23211-125141	FLANGE, 5K125	2	2	2			1	
6	1	43711-073570	CW.PIPE(L/C-A/C)B,PO	1	1	1			3	
6A	2	23211-125141	FLANGE, 5K125	2	2	2			1	
7	1	43711-073580	CW.PIPE(LO.C-A/C)C	1	1	1			1	
7A	2	23211-125141	FLANGE, 5K125	2	2	2			1	
8	1	43711-073590	CW.PIPE(LO.C-A/C)C	1	1	1			2	
8A	2	23211-125141	FLANGE, 5K125	2	2	2			1	
9	1	43711-073600	CW.PIPE(LO.C-A/C)C	1	1	1			3	
9A	2	23211-125141	FLANGE, 5K125	2	2	2			1	
10	1	43711-073611	CW.PIPE(L/C-A/C)D,ZN	1	1	1			1	
10A	2	23211-125141	FLANGE, 5K125	2	2	2			1	
11	1	43711-073621	CW.PIPE(L/C-A/C)D,PA	1	1	1			2	
11A	2	23211-125141	FLANGE, 5K125	2	2	2			1	
12	1	43711-073630	CW.PIPE(L/C-A/C)D,PO	1	1	1			3	
12A	2	23211-125141	FLANGE, 5K125	2	2	2			1	
12F	2	147644-49960	FLANGE(THERMOMETER)	1	1	1			1	
13	1	43711-073640	CW.PIPE(L/C-A/C)E,ZN	1	1	1			1	
13A	2	23211-125141	FLANGE, 5K125	2	2	2			1	
14	1	43711-073650	CW.PIPE(L/C-A/C)E,PA	1	1	1			2	
14A	2	23211-125141	FLANGE, 5K125	2	2	2			1	
15	1	43711-073660	CW.PIPE(L/C-A/C)E,PO	1	1	1			3	
15A	2	23211-125141	FLANGE, 5K125	2	2	2			1	
16	1	138987-42060	PACKING	4	4	4			4	
17	1	26152-160502	BOLT M16X 50	34	34	34			3	
18	1	26152-160552	BOLT, M16X 55	34	34	34			3	
19	1	26152-160552	BOLT, M16X 55	8	8	8			4	
20	1	26152-160602	BOLT, M16X 60	8	8	8			3	
21	1	26152-160602	BOLT, M16X 60	6	6	6			4	
22	1	26152-160652	BOLT, M16X 65	6	6	6			3	
23	1	26732-160002	NUT, M16	48	48	48			1	
24	1	43730-018620	SUPPORT A	1	1	1			1	
25	1	43730-018630	SUPPORT B	1	1	1			1	
26	1	43730-018680	SUPPORT(CW.PIPE)	1	1	1			1	
27	1	43730-018820	SUPPORT(CW.PIPE)	1	1	1			1	
28	1	26152-160502	BOLT M16X 50	6	6	6			1	
29	1	26732-160002	NUT, M16	6	6	6			1	
30	1	132654-39190	GASKET	1	1	1			1	
31	1	23894-030002	PLUG, G3/8	1	1	1			1	
32	1	23414-170000	GASKET, 17X1.0	1	1	1			1	

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

Fig.180. C.W.PIPE(LO/C-A/C)(T/C FW.SIDE)(FOR IHI STRAINER)



## Remarks

\*Parts of this figure are executed to the following engine number.  
 \*  
 (A)=EXXXXXX (B)=EXXXXXX (C)=EXXXXXX  
 \*Please refer to Fig.181 since above-mentioned engine number.  
 (1)Zinc coating  
 (2)Parkerizing  
 (3)Poly-lining  
 (4)Zinc coating or Poly-Lining

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
33	1	147644-49970	SEAT,THERMOMETER	1	1	1			3
34	1	26116-050162	BOLT, M5X 16 PLATED	4	4	4			3

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326L-0008A1	49	*	*	*				PIPE,C.W.,L/C-A/C	For IHI strainer(Zinc coating)
T326L-0008B1	49	*	*	*				PIPE,C.W.,L/C-A/C	For IHI strainer(Parkerizing)
T326L-0008C1	49	*	*	*				PIPE,C.W.,L/C-A/C	For IHI strainer(Poly-lining)

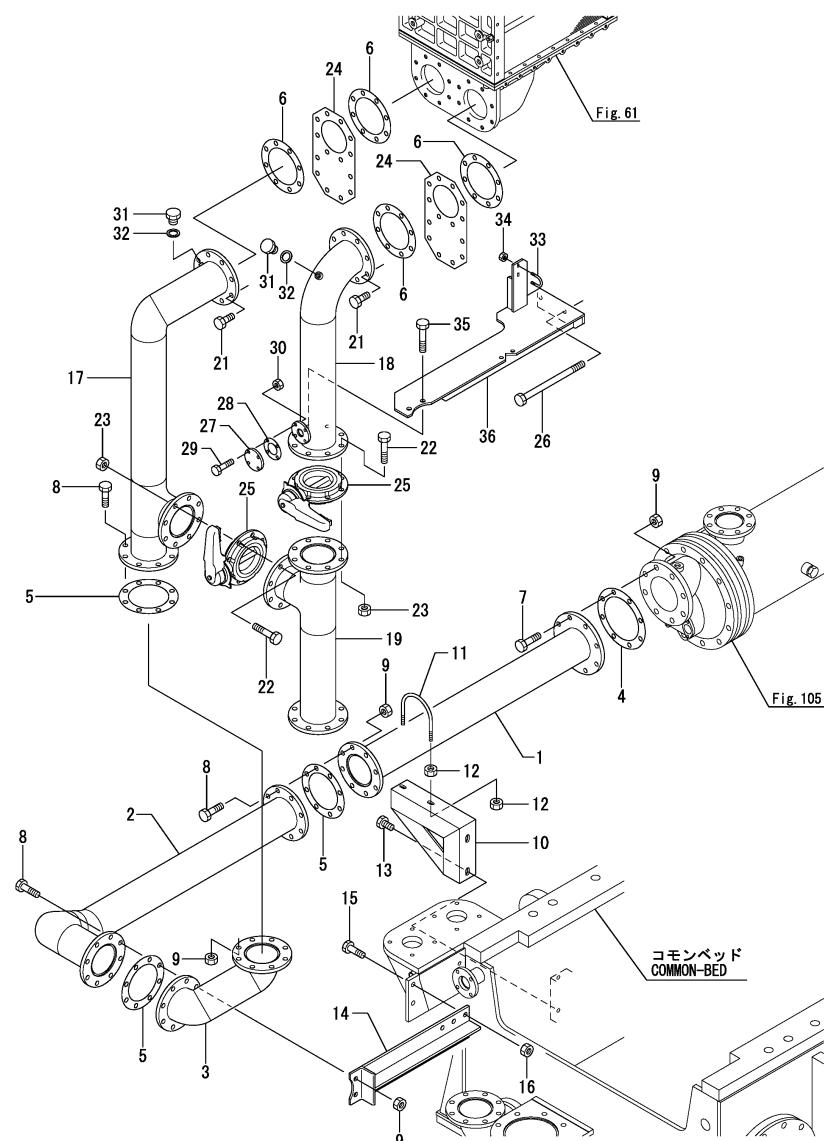
N:Old  Yes  No New, Q:Old  Yes  No New, R:Old  Yes  No New, S:Old  Yes  No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.181. C.W.PIPE(LO/C-A/C)(T/C FW.SIDE)(FOR B&amp;K STRAINER)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	Q'ty	I	R
1	1	43711-091640	PIPE,WATER LOC-A/C A							1		
1A	2	23211-150141	FLANGE, 5K150							1		
1C	2	23211-125141	FLANGE, 5K125							1		
2	1	43711-094660	CW.PIPE(L/C-A/C)B,PA							1		
2A	2	23211-125141	FLANGE, 5K125							2		
3	1	43711-073650	CW.PIPE(L/C-A/C)E,PA							1		
3A	2	23211-125141	FLANGE, 5K125							2		
4	1	132654-39190	GASKET							1		
5	1	142903-39041	PACKING, COVER							3		
6	1	142903-39041	PACKING, COVER							4		
7	1	26152-160602	BOLT, M16X 60							8		
8	1	26152-160552	BOLT, M16X 55							24		
9	1	26732-160002	NUT, M16							32		
10	1	43730-024810	SUPPORT							1		
11	1	26463-125000	U-BOLT, 125							1		
12	1	26706-120002	NUT, M12							4		
13	1	26152-160302	BOLT, M16X 30							2		
14	1	43730-018680	SUPPORT(CW.PIPE)							1		
15	1	26152-160502	BOLT M16X 50							2		
16	1	26732-160002	NUT, M16							2		
17	1	43711-073770	CW.PIPE(A/C.INLT),PA							1		
17A	2	23211-125141	FLANGE, 5K125							3		
18	1	43711-073800	CW.PIPE(A/C.OUT),PAK							1		
18A	2	23211-125141	FLANGE, 5K125							2		
18E	2	23211-025034	FLANGE, 5K 25							1		
19	1	43711-094780	JOINT, 3-WAY							1		
19A	2	23211-125141	FLANGE, 5K125							3		
20	1	26152-160502	BOLT M16X 50							8		1
21	1	26152-160402	BOLT M16X 40							16		
22	1	26152-161102	BOLT, M16X110							14		
23	1	26732-160002	NUT, M16							16		
24	1	142922-49480	FLANGE,SPECTACLE							2		
25	1	43600-020271	BUTTERFLY VALVE N15							2		
26	1	26152-163402	BOLT, M16X340							2		
27	1	43310-006590	COVER 25A,PRKRZ.BLND							1		
28	1	178150-19890	GASKET BREATHER EXH.							1		
29	1	26206-100402	BOLT, M10X 40 PLATED							4		
30	1	26706-100002	NUT, M10							4		
31	1	23894-030002	PLUG, G3/8							2		
32	1	23414-170000	GASKET, 17X1.0							2		
33	1	26464-025000	U-BOLT, 25							1		
34	1	26706-080002	NUT, M8							2		
35	1	26152-161202	BOLT, M16X120							2		
36	1	43730-018701	SUPPORT							1		

## Remarks

- \*Parts of this figure are executed since the following engine number.  
 \*(C)=EXXXXX
- \*Please refer to Fig.180 before above-mentioned engine number.  
 (1)Not illustrated

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326L-0024A0	49	*						PIPE ASSY, C/WATER	For Boll and Kirch strainer

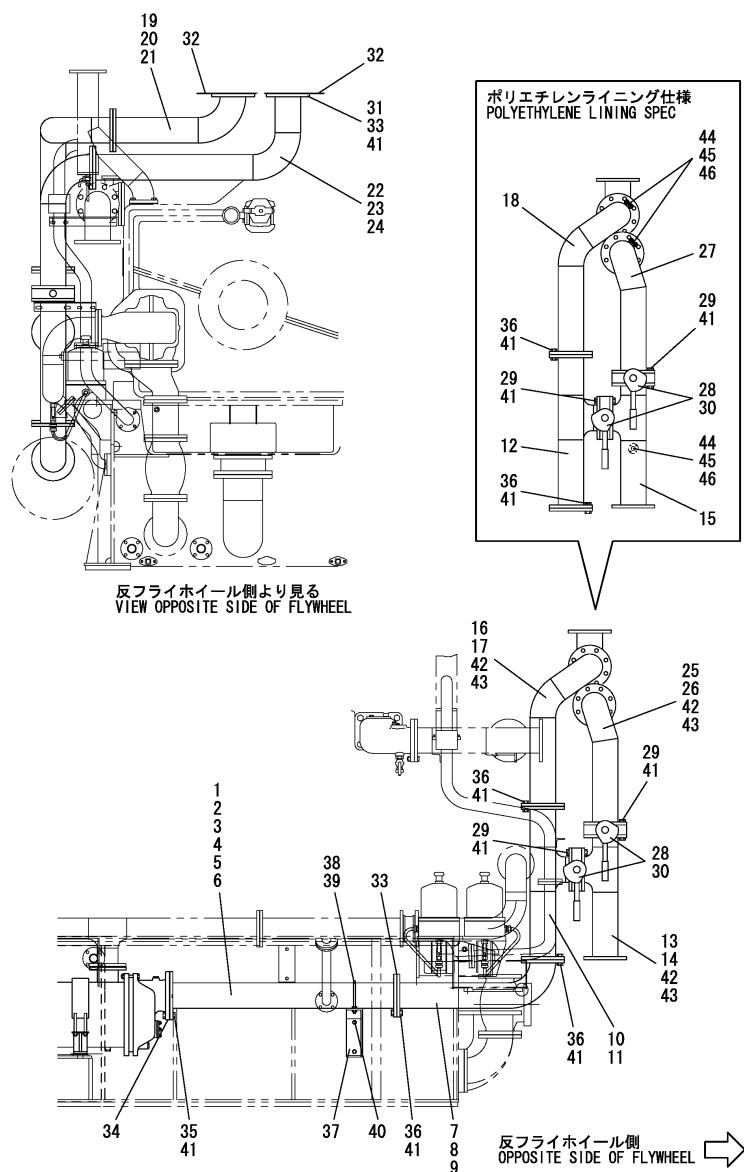
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.182. C.W.PIPE(LO/C-A/C HEATER)(T/C FW.SIDE)(FOR B&amp;K ST.)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

- (1)Zinc coating
- (2)Parkerizing
- (3)Poly-lining
- (4)Zinc coating or Poly-lining

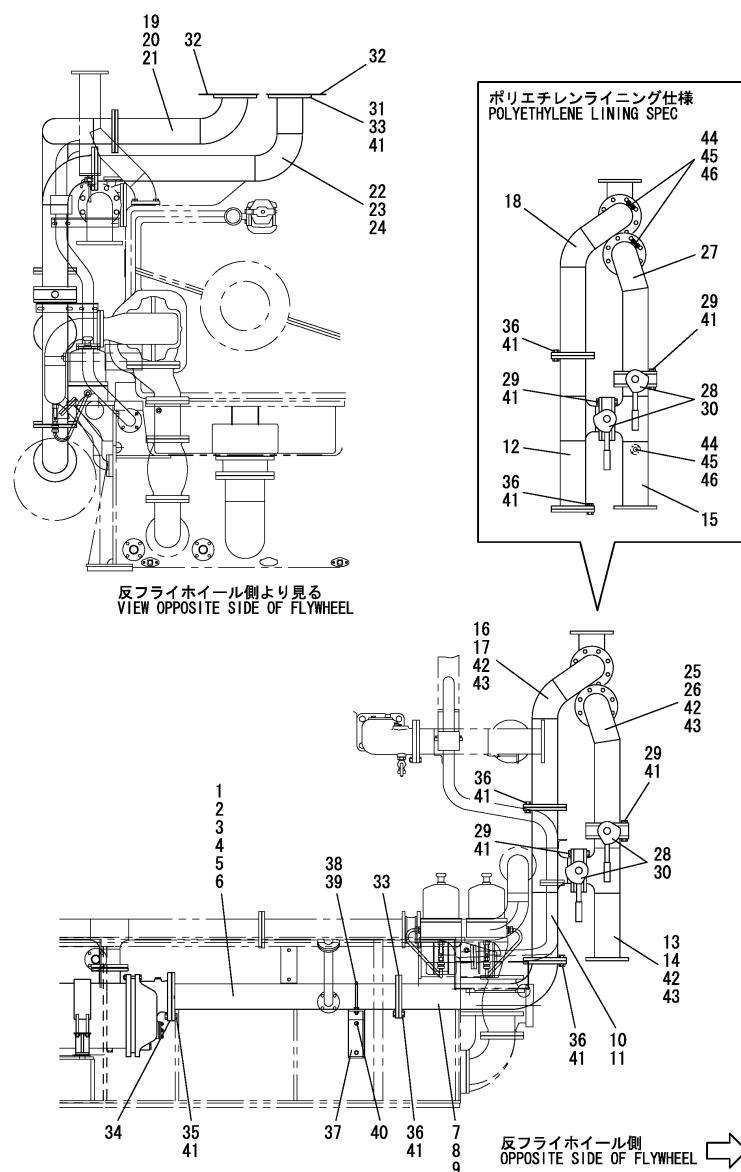
No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	43711-104700	PIPE,WATER LOC-A/C A	1	1	1			1	1
2	1	43711-104710	PIPE COOLING WATER				1		1	1
3	1	43711-091640	PIPE,WATER LOC-A/C A	1	1	1			2	
3A	2	23211-125141	FLANGE, 5K125	1	1	1				
3B	2	23211-150141	FLANGE, 5K150	1	1	1				
4	1	43711-091650	PIPE COOLING WATER				1		2	
4A	2	23211-125141	FLANGE, 5K125				1			
4B	2	23211-150141	FLANGE, 5K150				1			
5	1	43711-104790	PIPE,WATER LOC-A/C A	1	1	1			3	
6	1	43711-104800	PIPE COOLING WATER				1		3	
7	1	43711-104720	PIPE,WATER LOC-A/C B	1	1	1	1		1	
8	1	43711-091660	CW.PIPE(L/C-A/C)B,PA	1	1	1	1		2	
8B	2	23211-125141	FLANGE, 5K125	2	2	2	2			
9	1	43711-104810	PIPE,WATER LOC-A/C B	1	1	1	1		3	
10	1	43711-104730	PIPE, WATER BY-PASS	1	1	1	1		1	
11	1	43711-091670	PIPE, WATER BY-PASS	1	1	1	1		2	
11B	2	23211-125141	FLANGE, 5K125	3	3	3	3			
12	1	43711-104820	PIPE, WATER BY-PASS	1	1	1	1		3	
13	1	43711-104740	PIPE, WATER BY-PASS	1	1	1	1		1	
14	1	43711-091680	PIPE, WATER BY-PASS	1	1	1	1		2	
14B	2	23211-125141	FLANGE, 5K125	3	3	3	3			
15	1	43711-104830	PIPE, WATER BY-PASS	1	1	1	1		3	
16	1	43711-104750	PIPE, INLETA	1	1	1	1		1	
17	1	43711-091690	PIPE, INLETA	1	1	1	1		2	
17C	2	23211-125141	FLANGE, 5K125	2	2	2	2			
18	1	43711-104840	PIPE, INLETA	1	1	1	1		3	
19	1	43711-104760	PIPE, INLET B	1	1	1	1		1	
20	1	43711-091700	PIPE, INLET B	1	1	1	1		2	
20B	2	23211-125141	FLANGE, 5K125	2	2	2	2			
21	1	43711-104850	PIPE, INLET B	1	1	1	1		3	
22	1	43711-104770	PIPE, INLET B	1	1	1	1		1	
23	1	43711-092190	PIPE, I/COOLER OUT A	1	1	1	1		2	
23B	2	23211-125141	FLANGE, 5K125	2	2	2	2			
24	1	43711-104860	PIPE, I/COOLER OUT A	1	1	1	1		3	
25	1	43711-104780	PIPE, I/COOLER OUT B	1	1	1	1		1	
26	1	43711-092200	PIPE, I/COOLER OUT B	1	1	1	1		2	
26B	2	23211-125141	FLANGE, 5K125	2	2	2	2			
27	1	43711-104870	PIPE, I/COOLER OUT B	1	1	1	1		3	
28	1	43600-020271	BUTTERFLY VALVE N15	2	2	2	2			
29	1	26152-161102	BOLT, M16X110	12	12	12	12			
30	1	26232-161002	STUD, M16X100	4	4	4	4			
31	1	26232-160352	STUD, M16X 35	16	16	16	16			
32	1	142922-49480	FLANGE,SPECTACLE	2	2	2	2			
33	1	142903-39041	PACKING, COVER	9	9	9	9			
34	1	132654-39190	GASKET	1	1	1	1			
35	1	26152-160602	BOLT, M16X 60	8	8	8	8			
36	1	26152-160552	BOLT, M16X 55	40	40	40	40			
37	1	43730-024810	SUPPORT	1	1	1	1			
38	1	26463-125000	U-BOLT, 125	1	1	1	1			
39	1	26706-120002	NUT, M12	4	4	4	4			
40	1	26152-160302	BOLT, M16X 30	2	2	2	2			

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

Fig.182. C.W.PIPE(LO/C-A/C HEATER)(T/C FW.SIDE)(FOR B&amp;K ST.)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



Remarks  
 (1)Zinc coating  
 (2)Parkerizing  
 (3)Poly-lining  
 (4)Zinc coating or Poly-lining

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
41	1	26732-160002	NUT, M16	80	80	80	80				
42	1	23894-030002	PLUG, G3/8	3	3	3	3			4	
43	1	23414-170000	GASKET, 17X1.0	3	3	3	3			4	
44	1	147644-49971 (A=XXXXXX)	SEAT,THERMOMETER (B=XXXXXX)	3	3	3	3			W	3
45	1	26116-050252 (A=XXXXXX)	BOLT, M5X 25 PLATED (B=XXXXXX)	12	12	12	12			W	3
46	1	26716-050002 (A=XXXXXX)	NUT, M5 (B=XXXXXX)	12	12	12	12			W	3

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326L-0021A0	49	*	*	*				PIPE ASSY, C/WATER	For Boll and Kirch strainer(Zinc coating)
T326L-0021B0	49	*	*	*				PIPE ASSY, C/WATER	For Boll and Kirch strainer(Parkerizing)
T326L-0021C0	49	*	*	*				PIPE ASSY, C/WATER	For Boll and Kirch strainer(Poly-lining)
T326L-0022A0	49			*				PIPE ASSY, C/WATER	For Boll and Kirch strainer(Zinc coating)
T326L-0022B0	49			*				PIPE ASSY, C/WATER	For Boll and Kirch strainer(Parkerizing)
T326L-0022C0	49			*				PIPE ASSY, C/WATER	For Boll and Kirch strainer(Poly-lining)

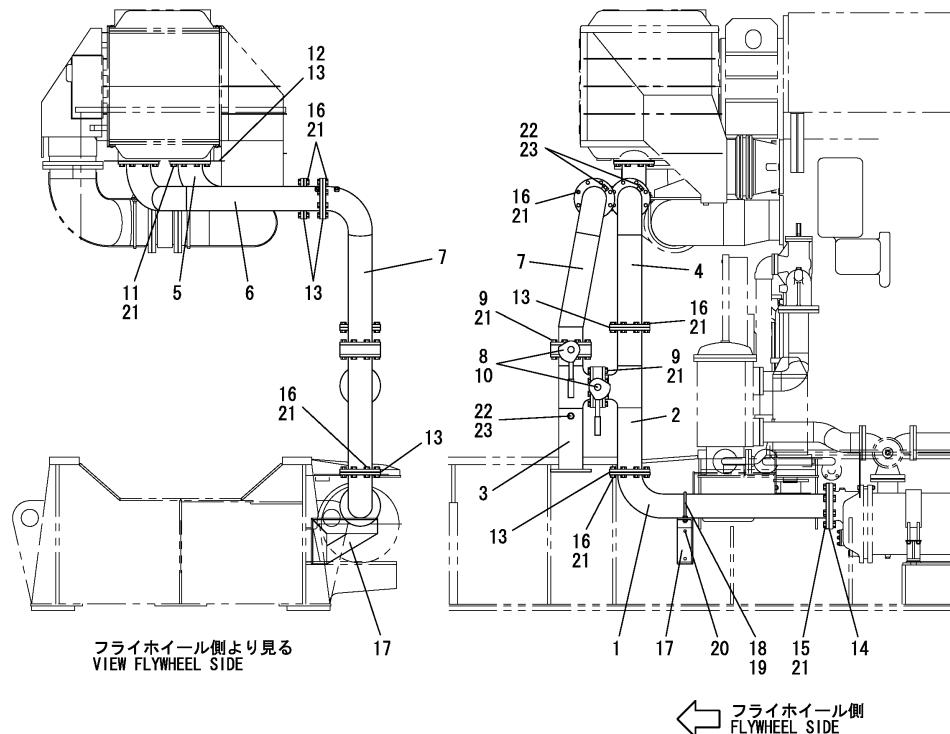
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.183. C.W.PIPE(LO/C-A/C HEATER)(T/C OFW.SIDE)(FOR B&amp;K ST.)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	Q'ty	I	R
1	1	43711-093210	PIPE, WATER LOC-A/C A							1		
1C	2	23211-125141	FLANGE, 5K125							1		
1D	2	23211-150141	FLANGE, 5K150							1		
2	1	43711-091670	PIPE, WATER BY-PASS							1		
2E	2	23211-125141	FLANGE, 5K125							3		
3	1	43711-091680	PIPE, WATER BY-PASS							1		
3D	2	23211-125141	FLANGE, 5K125							3		
4	1	43711-093170	PIPE, INLET A							1		
4D	2	23211-125141	FLANGE, 5K125							2		
5	1	43711-093180	PIPE, INLET B							1		
5C	2	23211-125141	FLANGE, 5K125							2		
6	1	43711-093190	PIPE, I/COOLER OUT A							1		
6D	2	23211-125141	FLANGE, 5K125							2		
7	1	43711-093200	PIPE, I/COOLER OUT B							1		
7D	2	23211-125141	FLANGE, 5K125							2		
8	1	43600-012601	BUTTERFLY VALVE N15							2		
9	1	26152-161102	BOLT, M16X110							12		
10	1	26232-161002	STUD, M16X100							4		
11	1	26232-160352	STUD, M16X 35							16		
12	1	142922-49480	FLANGE, SPECTACLE							2		
13	1	142903-39041	PACKING, COVER							9		
14	1	132654-39190	GASKET							1		
15	1	26152-160602	BOLT, M16X 60							8		
16	1	26152-160552	BOLT, M16X 55							40		
17	1	43730-024810	SUPPORT							1		
18	1	26463-125000	U-BOLT, 125							1		
19	1	26706-120002	NUT, M12							4		
20	1	26152-160302	BOLT, M16X 30							2		
21	1	26732-160002	NUT, M16							80		
22	1	23894-030002	PLUG, G3/8							3		
23	1	23414-170000	GASKET, 17X1.0							3		
24	1	42212-025010	SHIM (125A) T=6 (C=E00434)							1	W	1
25	1	42212-025020	SHIM (125A) T=8 (C=E00434)							1	W	1
26	1	42212-025030	SHIM (125A) T=10 (C=E00434)							1	W	1
27	1	42212-026270	SHIM (125A) (C=E00434)							1	W	1

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326L-0023B0	49	*						PIPE ASSY, C/WATER	For Boll and Kirch strainer

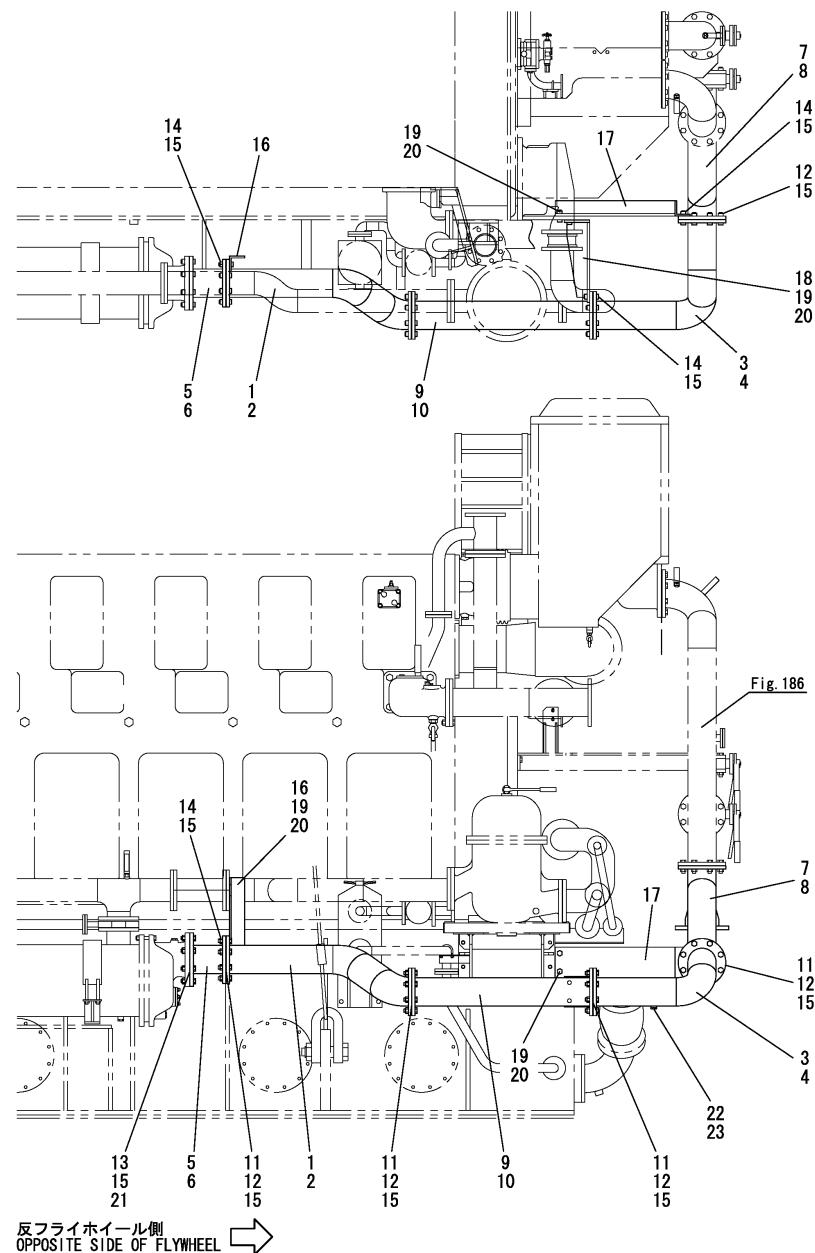
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Remarks

above-mentioned engine number.

Fig.184. C.W.PIPE(LO/C-A/C)(T/C FW.SIDE)(FOR NOTCH STRAINER)



## Remarks

- (1)Zinc coating
- (2)Parkerizing

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description				I	R
			(A)	(B)	(C)	(D)		
1	1	43711-073550	CW.PIPE(L/C-A/C)B,ZN				1	1
1B	2	23211-125141	FLANGE, 5K125				2	
2	1	43711-073560	CW.PIPE(L/C-A/C)B,PA				1	2
2B	2	23211-125141	FLANGE, 5K125				2	
3	1	43711-073611	CW.PIPE(L/C-A/C)D,ZN				1	1
3C	2	23211-125141	FLANGE, 5K125				2	
4	1	43711-073621	CW.PIPE(L/C-A/C)D,PA				1	2
4C	2	23211-125141	FLANGE, 5K125				2	
5	1	43711-099680	PIPE,WATER LOC-A/C A				1	1
6	1	43711-099690	PIPE A,C,W.,L/C-A/C				1	2
7	1	43711-073640	CW.PIPE(L/C-A/C)E,ZN				1	1
7B	2	23211-125141	FLANGE, 5K125				2	
8	1	43711-073650	CW.PIPE(L/C-A/C)E,PA				1	2
8B	2	23211-125141	FLANGE, 5K125				2	
9	1	43711-073700	CW.PIPE(L/C-A/C)C,ZN				1	1
9A	2	23211-125141	FLANGE, 5K125				2	
10	1	43711-073710	CW.PIPE(L/C-A/C)C,PA				1	2
10A	2	23211-125141	FLANGE, 5K125				2	
11	1	142903-39041	PACKING, COVER				4	
12	1	26152-160502	BOLT M16X 50				34	
13	1	26152-160552	BOLT, M16X 55				8	
14	1	26152-160602	BOLT, M16X 60				6	
15	1	26732-160002	NUT, M16				48	
16	1	43730-018620	SUPPORT A				1	
17	1	43730-018680	SUPPORT(CW.PIPE)				1	
18	1	43730-018820	SUPPORT(CW.PIPE)				1	
19	1	26152-160502	BOLT M16X 50				6	
20	1	26732-160002	NUT, M16				6	
21	1	132654-39190	GASKET				1	
22	1	23894-030002	PLUG, G3/8				1	
23	1	23414-170000	GASKET, 17X1.0				1	

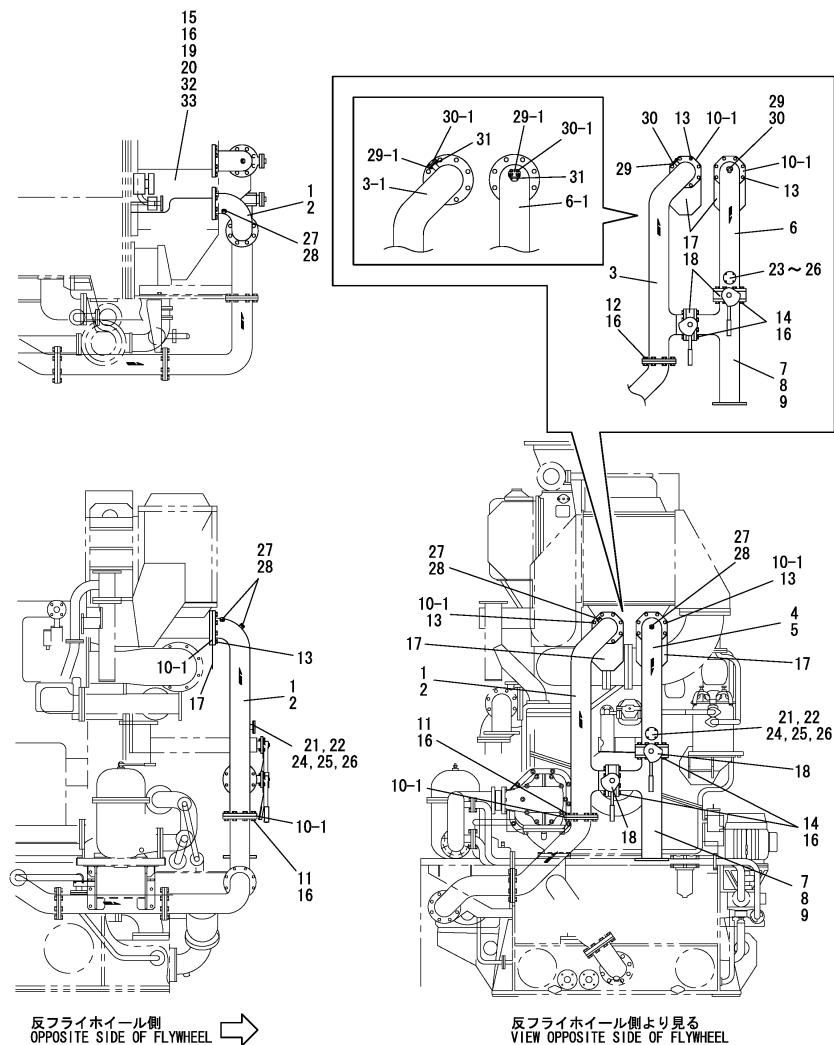
Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326L-0025A0	49			*				PIPE ASSY, CWATER	For notch wire strainer(Zinc coating)
T326L-0025B0	49			*				PIPE ASSY, CWATER	For notch wire strainer(Parkerizing)

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Fig.185. A/C BY-PASS PIPE(T/C FW.SIDE)(6N330L-UV/SV)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

\*Interchangeable by simultaneous replacement with No.3-1,6-1,29-1, 30-1,31.

(1)Zinc coating

(2)Parkerizing

(3)Poly-lining

(4)Zinc coating or Poly-lining

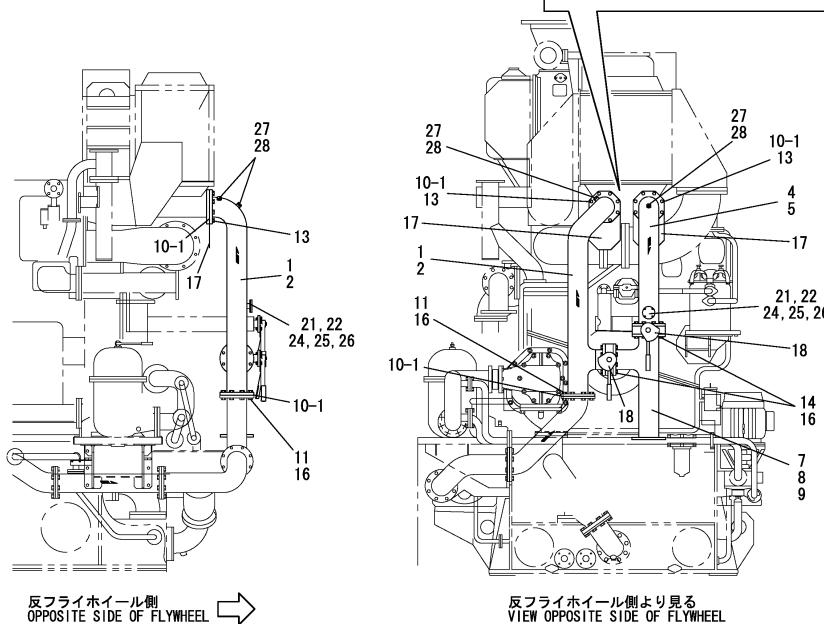
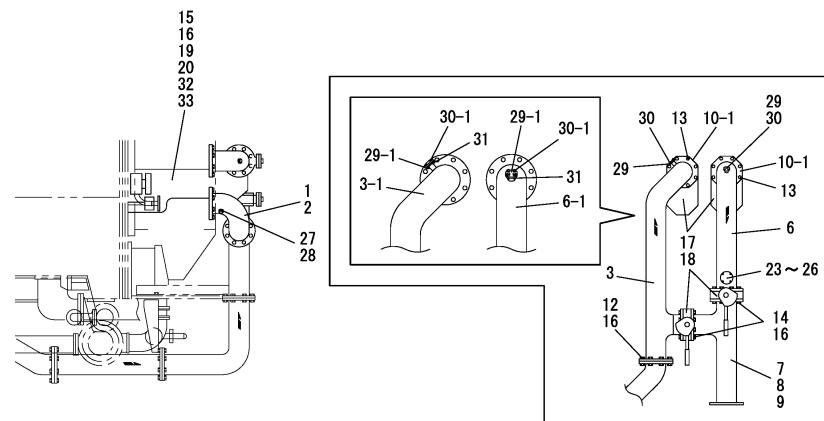
(5)Epoxy resin coating

No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	43711-073730	CW.PIPE(A/C.INLET)	1	1	1
1A	2	23211-125141	FLANGE, 5K125	3	3	
2	1	43711-073740	CW.PIPE(A/C.INLET)	1	1	
2A	2	23211-125141	FLANGE, 5K125	3	3	
3	1	43711-073750	CW.PIPE(A/C.INLET)	1	1	
3-1	1	43711-073751	PIPE, A/C INLET	1	1	S 3
		(A=EXXXXX) (B=EXXXXX)				
3A	2	23211-125141	FLANGE, 5K125	3	3	
3H	2	147644-49960	FLANGE(THERMOMETER)	1	1	
3H-1	2	147644-49961	FLANGE, THERMOMETER	1	1	S
		(A=EXXXXX) (B=EXXXXX)				
4	1	43711-073790	CW.PIPE(A/C.OUT),ZN	1	1	1
4A	2	23211-125141	FLANGE, 5K125	2	2	
4E	2	23211-025034	FLANGE, 5K 25	1	1	
5	1	43711-073800	CW.PIPE(A/C.OUT),PAK	1	1	
5A	2	23211-125141	FLANGE, 5K125	2	2	
5E	2	23211-025034	FLANGE, 5K 25	1	1	
6	1	43711-073810	CW.PIPE(A/C.OUT),POL	1	1	
6-1	1	43711-073811	PIPE, A/C OUTLET	1	1	S 3
		(A=EXXXXX) (B=EXXXXX)				
6A	2	23211-125141	FLANGE, 5K125	2	2	
6E	2	23211-025034	FLANGE, 5K 25	1	1	
6F	2	147644-49960	FLANGE(THERMOMETER)	1	1	
6F-1	2	147644-49961	FLANGE, THERMOMETER	1	1	S
		(A=EXXXXX) (B=EXXXXX)				
7	1	43711-073820	3-WAY JOINT(A/C.)	1	1	1
7A	2	23211-125141	FLANGE, 5K125	3	3	
8	1	43711-073830	3-WAY JOINT(A/C.)	1	1	
8A	2	23211-125141	FLANGE, 5K125	3	3	
9	1	43711-073840	3-WAY JOINT(A/C.)	1	1	
9A	2	23211-125141	FLANGE, 5K125	3	3	
10-1	1	142903-39041	PACKING, COVER	5	5	
11	1	26152-160502	BOLT M16X 50	8	8	4
12	1	26152-160552	BOLT, M16X 55	8	8	
13	1	26152-160402	BOLT M16X 40	16	16	
14	1	26152-161102	BOLT, M16X110	14	14	
15	1	26152-161202	BOLT, M16X120	2	2	
16	1	26732-160002	NUT, M16	40	40	
17	1	142922-49480	FLANGE,SPECTACLE	2	2	
18	1	43600-020271	BUTTERFLY VALVE N15	2	2	
19	1	43730-018691	SUPPORT(CW.PIPE)	1	1	
19-1	1	43730-018692	SUPPORT, WATER PIPE	1	1	R
		(A=EXXXXX) (B=EXXXXX)				
20	1	26152-163402	BOLT, M16X340	2	2	
21	1	43310-006580	COVER 25A,ZN BLND	1	1	1
22	1	43310-006590	COVER 25A,PRKRZ.BLND	1	1	
23	1	43310-006600	COVER 25A,COP0,BLIND	1	1	
24	1	178150-19890	GASKET BREATHER EXH.	1	1	
25	1	26206-100402	BOLT, M10X 40 PLATED	4	4	
26	1	26706-100002	NUT, M10	4	4	
27	1	23894-030002	PLUG, G3/8	2	2	4

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

Fig.185. A/C BY-PASS PIPE(T/C FW.SIDE)(6N330L-UV/SV)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV  
 (D)=6N330L-GV  
 (E)=  
 (F)=

**Remarks**

\*Interchangeable by simultaneous replacement with No.3-1,6-1,29-1, 30-1,31.

- (1)Zinc coating
- (2)Parkerizing
- (3)Poly-lining
- (4)Zinc coating or Poly-lining
- (5)Epoxy resin coating

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
28	1	23414-170000	GASKET, 17X1.0	2	2				4
29	1	147644-49970	SEAT,THERMOMETER	2	2				3
29-1	1	147644-49971	SEAT,THERMOMETER	2	2				S 3
			(A=EXXXXX) (B=EXXXXX)						
30	1	26116-050162	BOLT, M5X 16 PLATED	8	8				3
30-1	1	26116-050252	BOLT, M5X 25 PLATED	8	8				S 3
			(A=EXXXXX) (B=EXXXXX)						
31	1	26716-050002	NUT, M5	8	8				W 3
			(A=EXXXXX) (B=EXXXXX)						
32	1	26464-025000	U-BOLT, 25	1	1				
33	1	26706-080002	NUT, M8	2	2				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326L-0009A0	49	*	*					PIPE ASSY, BY-PASS	For notch wire strainer(Zinc coating)
T326L-0009B0	49	*	*					PIPE ASSY, BY-PASS	For notch wire strainer(Parkerizing)
T326L-0009C0	49	*	*					PIPE ASSY, BY-PASS	For notch wire strainer(Poly-lining)

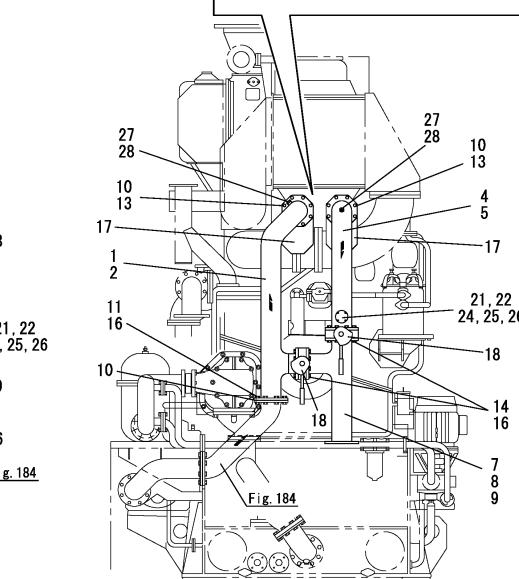
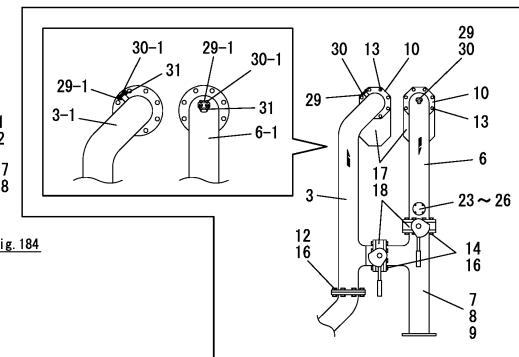
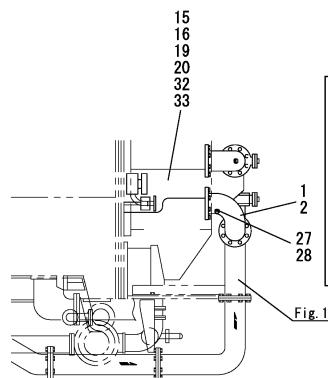
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.186. A/C BY-PASS PIPE(T/C FW.SIDE)(6N330L-GV)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



反フライホイール側  
OPPOSITE SIDE OF FLYWHEEL →

反フライホイール側より見る  
VIEW OPPOSITE SIDE OF FLYWHEEL

#### Remarks

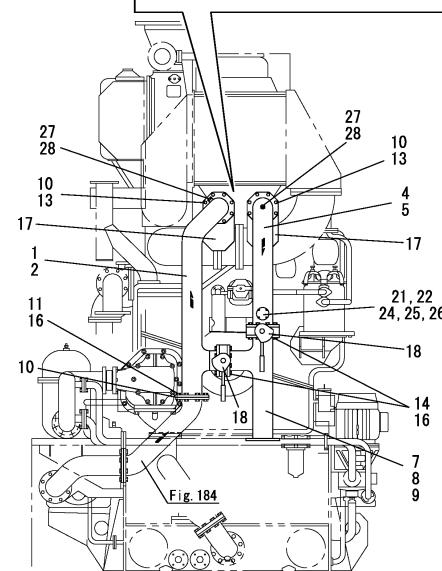
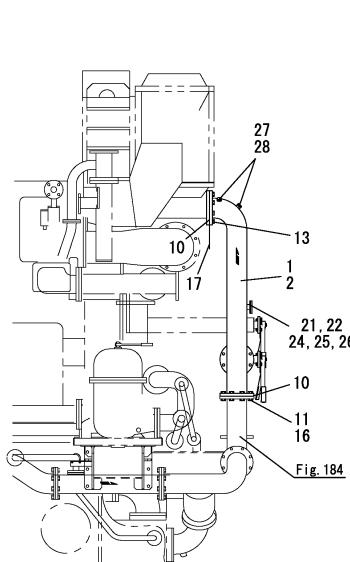
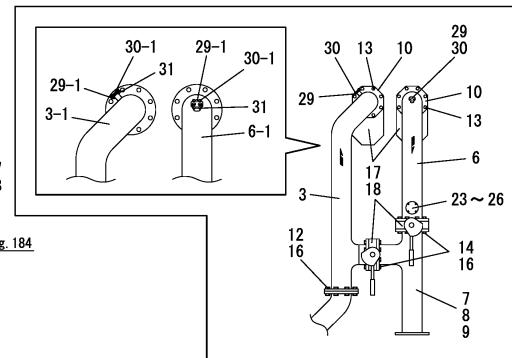
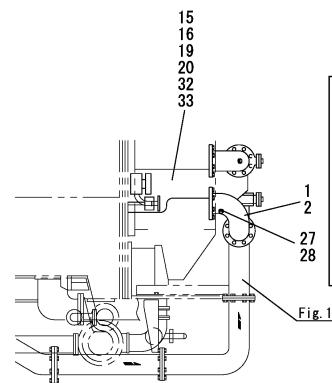
- \*Interchangeable by simultaneous replacement with No.3-1,6-1,29-1, 30-1,31.
- (1)Zinc coating
- (2)Parkerizing
- (3)Poly-lining
- (4)Zinc coating or Poly-lining
- (5)Epoxy resin coating

No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B)	(C) (D)	(E) (F)
1	1	43711-073760	CW.PIPE(A/C.INLT),ZN	1		1
1A	2	23211-125141	FLANGE, 5K125	3		
2	1	43711-073770	CW.PIPE(A/C.INLT),PA	1		2
2A	2	23211-125141	FLANGE, 5K125	3		
3	1	43711-073780	CW.PIPE(A/C.INLT),PO	1		3
3-1	1	43711-073781	PIPE, A/C INLET	1	S	3
			(D=EXXXXX)			
3A	2	23211-125141	FLANGE, 5K125	3		
3H	2	147644-49960	FLANGE(THERMOMETER)	1		
3H-1	2	147644-49961	FLANGE, THERMOMETER	1	S	
			(D=EXXXXX)			
4	1	43711-073790	CW.PIPE(A/C.OUT),ZN	1		1
4A	2	23211-125141	FLANGE, 5K125	2		
4E	2	23211-025034	FLANGE, 5K 25	1		
5	1	43711-073800	CW.PIPE(A/C.OUT),PAK	1		2
5A	2	23211-125141	FLANGE, 5K125	2		
5E	2	23211-025034	FLANGE, 5K 25	1		
6	1	43711-073810	CW.PIPE(A/C.OUT),POL	1		3
6-1	1	43711-073811	PIPE, A/C OUTLET	1	S	3
			(D=EXXXXX)			
6A	2	23211-125141	FLANGE, 5K125	2		
6E	2	23211-025034	FLANGE, 5K 25	1		
6F	2	147644-49960	FLANGE(THERMOMETER)	1		
6F-1	2	147644-49961	FLANGE, THERMOMETER	1	S	
			(D=EXXXXX)			
7	1	43711-073850	3-WAY JOINT(A/C.)	1		1
7A	2	23211-125141	FLANGE, 5K125	3		
7F	2	43510-000590	REDUCER	1		
7G	2	23211-150166	FLANGE, 5K150	1		
8	1	43711-073860	3-WAY JOINT(A/C.)	1		2
8A	2	23211-125141	FLANGE, 5K125	2		
8F	2	43510-000590	REDUCER	1		
8G	2	23211-150166	FLANGE, 5K150	1		
9	1	43711-073870	3-WAY JOINT(A/C.)	1		3
9A	2	23211-125141	FLANGE, 5K125	2		
9F	2	43510-000590	REDUCER	1		
9G	2	23211-150166	FLANGE, 5K150	1		
10	1	142903-39041	PACKING, COVER	5		
11	1	26152-160502	BOLT M16X 50	8		4
12	1	26152-160552	BOLT, M16X 55	8		3
13	1	26152-160402	BOLT M16X 40	16		
14	1	26152-161102	BOLT, M16X110	14		
15	1	26152-161202	BOLT, M16X120	2		
16	1	26732-160002	NUT, M16	40		
17	1	142922-49480	FLANGE,SPECTACLE	2		
18	1	43600-020271	BUTTERFLY VALVE N15	2		
19	1	43730-018701	SUPPORT	1		
20	1	26152-163402	BOLT, M16X340	2		
21	1	43310-006580	COVER 25A,ZN BLIND	1		1
22	1	43310-006590	COVER 25A,PRKRZ.BLND	1		2
23	1	43310-006600	COVER 25A,COP0.BLIND	1		5

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

Fig.186. A/C BY-PASS PIPE(T/C FW.SIDE)(6N330L-GV)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (E)=  
 (F)=



反フライホイール側  
OPPOSITE SIDE OF FLYWHEEL →

反フライホイール側より見る  
VIEW OPPOSITE SIDE OF FLYWHEEL

#### Remarks

\*Interchangeable by simultaneous replacement with No.3-1,6-1,29-1, 30-1,31.

- (1)Zinc coating
- (2)Parkerizing
- (3)Poly-lining
- (4)Zinc coating or Poly-lining
- (5)Epoxy resin coating

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
24	1	178150-19890	GASKET BREATHER EXH.	1					
25	1	26206-100402	BOLT, M10X 40 PLATED	4					
26	1	26706-100002	NUT, M10	4					
27	1	23894-030002	PLUG, G3/8	2					4
28	1	23414-170000	GASKET, 17X1.0	2					4
29	1	147644-49970	SEAT,THERMOMETER	2					3
29-1	1	147644-49971	SEAT,THERMOMETER	2					S 3
30	1	26116-050162	BOLT, M5X 16 PLATED	8					3
30-1	1	26116-050252	BOLT, M5X 25 PLATED	8					S 3
31	1	26716-050002	NUT, M5	8					W 3
32	1	26464-025000	U-BOLT, 25	1					
33	1	26706-080002	NUT, M8	2					

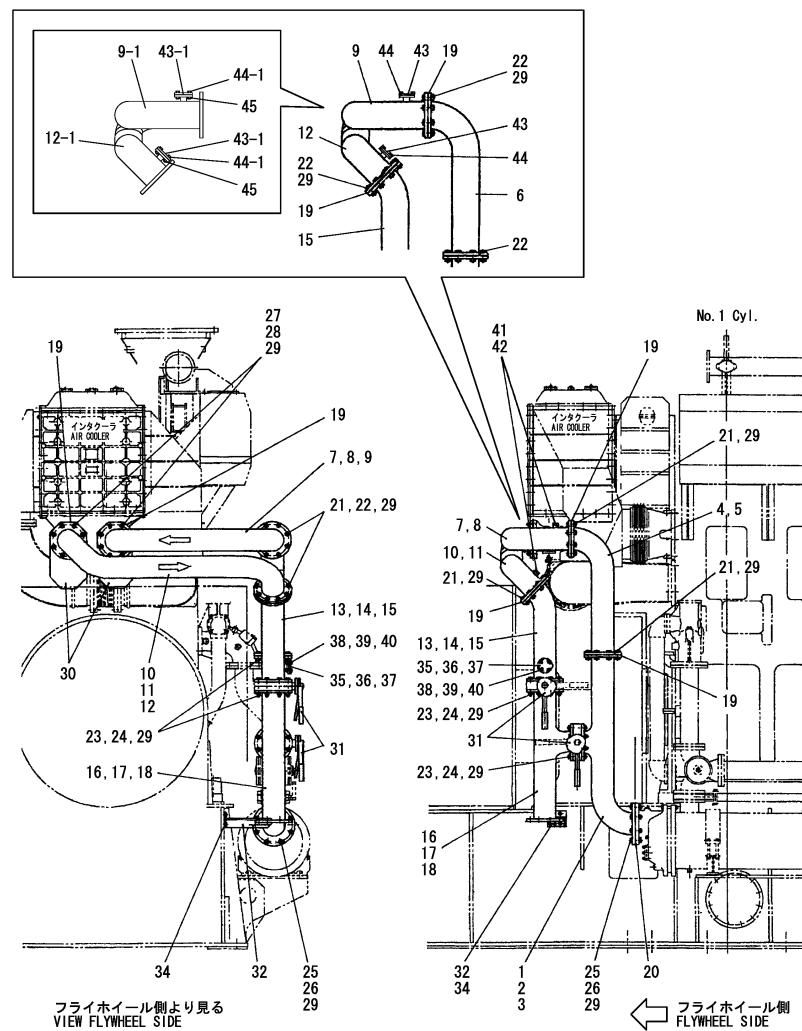
Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T328L-0002A0	49			*				PIPE ASSY, BY-PASS	For notch wire strainer(Zinc coating)
T328L-0002B0	49			*				PIPE ASSY, BY-PASS	For notch wire strainer(Parkerizing)
T328L-0002C0	49			*				PIPE ASSY, BY-PASS	For notch wire strainer(Poly-lining)

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.187. A/C BY-PASS PIPE(T/C OFW.SIDE)

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV



## Remarks

\*Interchangeable by simultaneous replacement with No.9-1,12-1,43-1,44-1,45.

- (1)Zinc coating
  - (2)Parkerizing
  - (3)Poly-lining
  - (4)Zinc coating or Poly-lining
  - (5)Not illustrated
  - (6)Epoxy resin coating

No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	43711-074850	CW.PIPE(L/C-A/C)A,ZN	1	1					1	
1A	2	23211-150141	FLANGE, 5K150	1	1						
1B	2	23211-125141	FLANGE, 5K125	2	2						
2	1	43711-074860	CW.PIPE(L/C-A/C)A,PA	1	1					2	
2A	2	23211-150141	FLANGE, 5K150	1	1						
2B	2	23211-125141	FLANGE, 5K125	2	2						
3	1	43711-074870	CW.PIPE(L/C-A/C)A,PO	1	1					3	
3A	2	23211-150141	FLANGE, 5K150	1	1						
3B	2	23211-125141	FLANGE, 5K125	2	2						
4	1	43711-082060	CW.PIPE(LO.C-A/C)B	1	1					1	
4A	2	23211-125141	FLANGE, 5K125	2	2						
5	1	43711-082070	CW.PIPE(LO.C-A/C)B	1	1					2	
5A	2	23211-125141	FLANGE, 5K125	2	2						
6	1	43711-082080	CW.PIPE(LO.C-A/C)B	1	1					3	
6A	2	23211-125141	FLANGE, 5K125	2	2						
6E	2	147644-49960	FLANGE(THERMOMETER)	1	1						
6E-1	2	147644-49961	FLANGE, THERMOMETER	1	1					S	
		(A=EXXXXX)	(B=EXXXXX)								
7	1	43711-082000	CW.PIPE(LO.C-A/C)C	1	1					1	
7A	2	23211-125141	FLANGE, 5K125	2	2						
8	1	43711-082010	CW.PIPE(LO.C-A/C)C	1	1					2	
8A	2	23211-125141	FLANGE, 5K125	2	2						
9	1	43711-082020	CW.PIPE(LO.C-A/C)C	1	1					3	
9-1	1	43711-082021	PIPE, WATER LOC-A/C C	1	1					S	3
		(A=EXXXXX)	(B=EXXXXX)								
9A	2	23211-125141	FLANGE, 5K125	2	2						
10	1	43711-081940	CW.PIPE(A/C.OUTLET)A	1	1					1	
10A	2	23211-125141	FLANGE, 5K125	2	2						
11	1	43711-081950	CW.PIPE(A/C.OUTLET)A	1	1					2	
11A	2	23211-125141	FLANGE, 5K125	2	2						
12	1	43711-081960	CW.PIPE(A/C.OUTLET)A	1	1					3	
12-1	1	43711-081961	PIPE, A/C OUTLET A	1	1					S	3
		(A=EXXXXX)	(B=EXXXXX)								
12A	2	23211-125141	FLANGE, 5K125	2	2						
13	1	43711-081970	CW.PIPE(A/C.OUTLET)B	1	1					1	
13A	2	23211-125141	FLANGE, 5K125	2	2						
13E	2	23211-025034	FLANGE, 5K 25	1	1						
14	1	43711-081980	CW.PIPE(A/C.OUTLET)B	1	1					2	
14A	2	23211-125141	FLANGE, 5K125	2	2						
14E	2	23211-025034	FLANGE, 5K 25	1	1						
15	1	43711-081990	CW.PIPE(A/C.OUTLET)B	1	1					3	
15A	2	23211-125141	FLANGE, 5K125	2	2						
15E	2	23211-025034	FLANGE, 5K 25	1	1						
15F	2	147644-49960	FLANGE(THERMOMETER)	1	1						
15F-1	2	147644-49961	FLANGE, THERMOMETER	1	1					S	
		(A=EXXXXX)	(B=EXXXXX)								
16	1	43711-074700	CW.PIPE(I/CH.OUT)C,Z	1	1					1	
16A	2	23211-125141	FLANGE, 5K125	3	3						
17	1	43711-074710	CW.PIPE(I/CH.OUT)C,P	1	1					2	
17A	2	23211-125141	FLANGE, 5K125	3	3						
18	1	43711-074720	CW.PIPE(I/CH.OUT)C,P	1	1					3	

N:Old  $\xrightarrow{\text{Yes}}$  New, Q:Old  $\xrightarrow{\text{No}}$  New, R:Old  $\xrightarrow{\text{Yes}}$  New, S:Old  $\xrightarrow{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++ Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.187. A/C BY-PASS PIPE(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

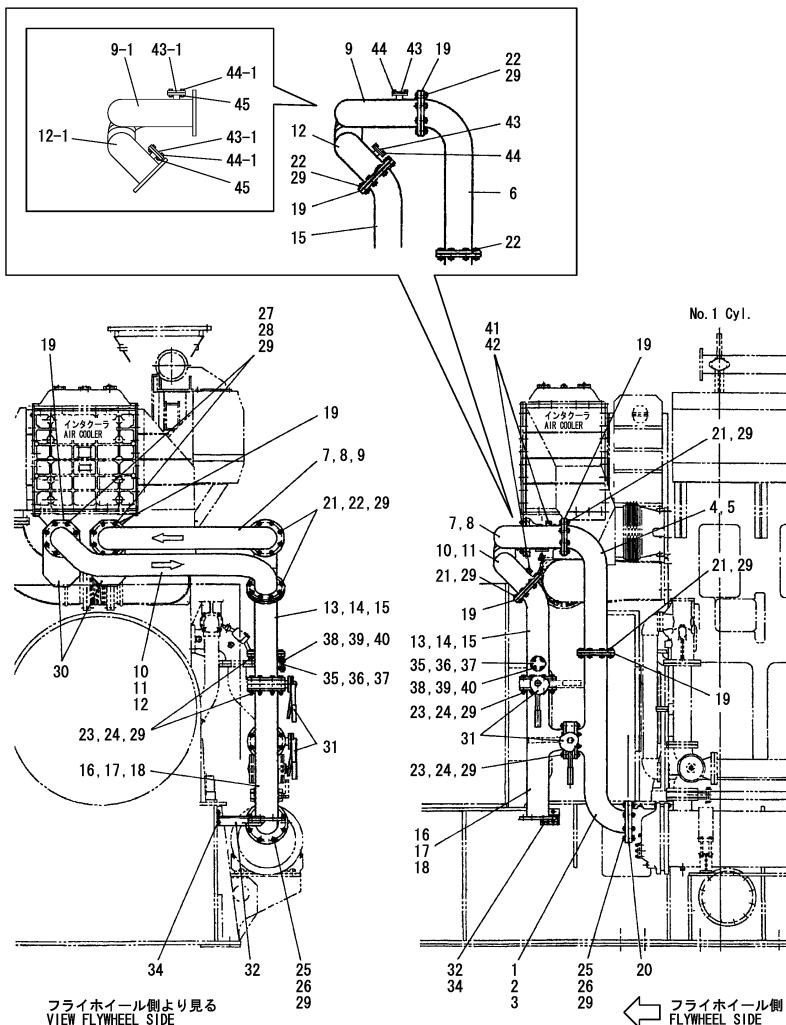
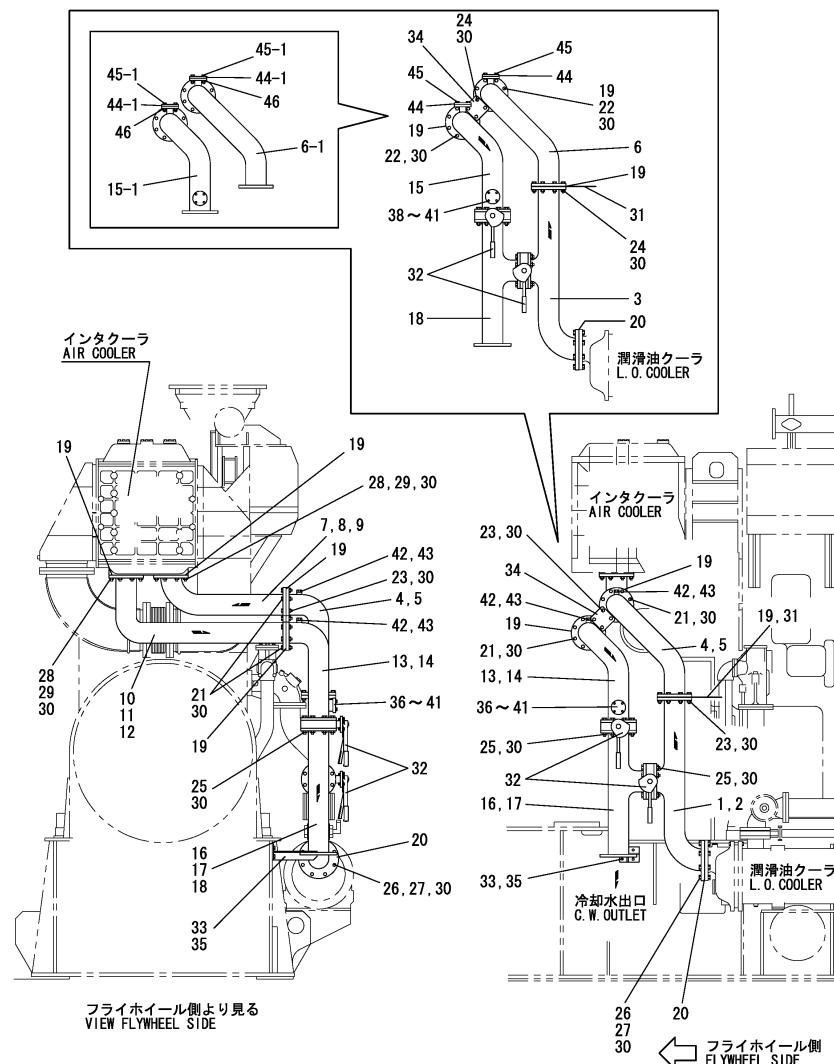


Fig.188. A/C HEATER BY-PASS PIPE(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

- \*Interchangeable by simultaneous replacement with No.6-1,15-1,44-1, 45-1,46.
- (1)Zinc coating
- (2)Parkerizing
- (3)Poly-lining
- (4)Zinc coating or Poly-lining
- (5)Epoxy resin coating

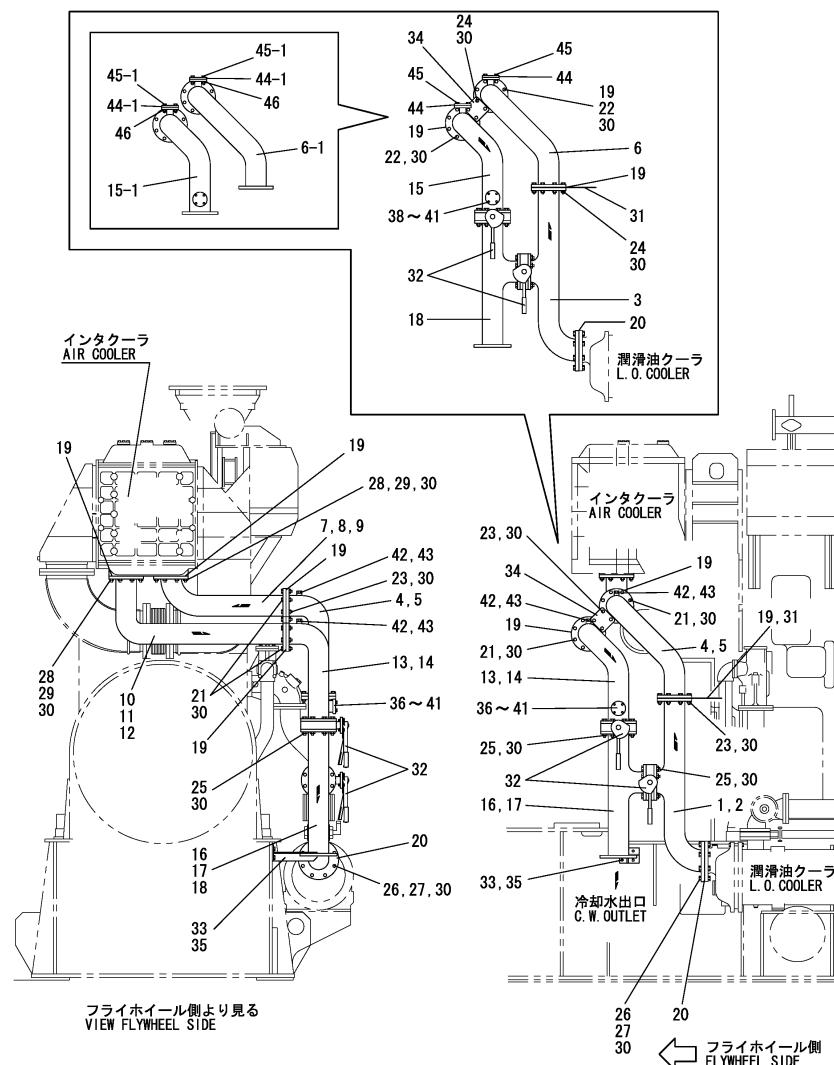
No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	43711-074850	CW.PIPE(L/C-A/C)A,ZN	1	1				1
1A	2	23211-150141	FLANGE, 5K150	1	1				
1B	2	23211-125141	FLANGE, 5K125	2	2				
2	1	43711-074860	CW.PIPE(L/C-A/C)A,PA	1	1				2
2A	2	23211-150141	FLANGE, 5K150	1	1				
2B	2	23211-125141	FLANGE, 5K125	2	2				
3	1	43711-074870	CW.PIPE(L/C-A/C)A,PO	1	1				3
3A	2	23211-150141	FLANGE, 5K150	1	1				
3B	2	23211-125141	FLANGE, 5K125	2	2				
4	1	43711-074820	CW.PIPE(L/C-A/C)B,ZN	1	1				1
4A	2	23211-125141	FLANGE, 5K125	2	2				
5	1	43711-074830	CW.PIPE(L/C-A/C)B,PA	1	1				2
5A	2	23211-125141	FLANGE, 5K125	2	2				
6	1	43711-074840	CW.PIPE(L/C-A/C)B,PO	1	1				3
6-1	1	43711-074841	PIPE,WATER LOC-A/C B	1	1				S 3
(A=EXXXXX) (B=EXXXXX)									
6A	2	23211-125141	FLANGE, 5K125	2	2				
6F	2	147644-49960	L-ELBOW 125A,W.NEC	1	1				
6F-1	2	147644-49961	FLANGE, THERMOMETER	1	1				S
(A=EXXXXX) (B=EXXXXX)									
7	1	43711-074790	CW.PIPE(L/C-A/C)C,ZN	1	1				1
7A	2	23211-125141	FLANGE, 5K125	2	2				
8	1	43711-074800	CW.PIPE(L/C-A/C)C,PA	1	1				2
8A	2	23211-125141	FLANGE, 5K125	2	2				
9	1	43711-074810	CW.PIPE(L/C-A/C)C,PO	1	1				3
9A	2	23211-125141	FLANGE, 5K125	2	2				
10	1	43711-074760	CW.PIPE(A/C.OUT)A,ZN	1	1				1
10A	2	23211-125141	FLANGE, 5K125	2	2				
11	1	43711-074770	CW.PIPE(A/C.OUT)A,PA	1	1				2
11A	2	23211-125141	FLANGE, 5K125	2	2				
12	1	43711-074780	CW.PIPE(A/C.OUT)A,PO	1	1				3
12A	2	23211-125141	FLANGE, 5K125	2	2				
13	1	43711-074730	CW.PIPE(I/CH.OUT)B,Z	1	1				1
13A	2	23211-125141	FLANGE, 5K125	2	2				
13F	2	23211-025034	FLANGE, 5K 25	1	1				
14	1	43711-074740	CW.PIPE(I/CH.OUT)B,P	1	1				2
14A	2	23211-125141	FLANGE, 5K125	2	2				
14F	2	23211-025034	FLANGE, 5K 25	1	1				
15	1	43711-074750	CW.PIPE(I/CH.OUT)B,P	1	1				3
15-1	1	43711-074751	PIPE, A/C OUTLET B	1	1				S 3
(A=EXXXXX) (B=EXXXXX)									
15A	2	23211-125141	FLANGE, 5K125	2	2				
15F	2	23211-025034	FLANGE, 5K 25	1	1				
15G	2	147644-49960	FLANGE(THERMOMETER)	1	1				
15G-1	2	147644-49961	FLANGE, THERMOMETER	1	1				S
(A=EXXXXX) (B=EXXXXX)									
16	1	43711-074700	CW.PIPE(I/CH.OUT)C,Z	1	1				1
16A	2	23211-125141	FLANGE, 5K125	3	3				
17	1	43711-074710	CW.PIPE(I/CH.OUT)C,P	1	1				2
17A	2	23211-125141	FLANGE, 5K125	3	3				
18	1	43711-074720	CW.PIPE(I/CH.OUT)C,P	1	1				3

N:Old Yes → New, Q:Old Yes → New, R:Old Yes → New, S:Old No → New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

Fig.188. A/C HEATER BY-PASS PIPE(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

\*Interchangeable by simultaneous replacement with No.6-1,15-1,44-1, 45-1,46.

- (1)Zinc coating
- (2)Parkerizing
- (3)Poly-lining
- (4)Zinc coating or Poly-lining
- (5)Epoxy resin coating

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
18A	2	23211-125141	FLANGE, 5K125	3	3				
19	1	23438-125000	GASKET, 5K125X1.5	6	6				
20	1	23438-150000	GASKET, 5K150X1.5	1	1				
21	1	26152-160502	BOLT M16X 50	12	12				4
22	1	26152-160552	BOLT, M16X 55	12	12				3
23	1	26152-160552	BOLT, M16X 55	12	12				4
24	1	26152-160602	BOLT, M16X 60	12	12				3
25	1	26152-161102	BOLT, M16X110	16	16				
26	1	26152-160602	BOLT, M16X 60	8	8				4
27	1	26152-160652	BOLT, M16X 65	8	8				3
28	1	26232-160352	STUD, M16X 35	16	16				4
29	1	26232-160402	STUD, M16X 40	16	16				3
30	1	26732-160002	NUT, M16	64	64				
31	1	142922-49480	FLANGE,SPECTACLE	1	1				
32	1	43600-020271	BUTTERFLY VALVE N15	2	2				
33	1	43730-018950	SUPPORT(CW.OUTLET)	1	1				
34	1	43730-018960	SUPPORT(CW.PIPE)	1	1				
35	1	26116-120202	BOLT, M12X 20 PLATED	4	4				
36	1	43310-006580	COVER 25A,ZN BLIND	1	1				1
37	1	43310-006590	COVER 25A,PRKRZ.BLND	1	1				2
38	1	43310-006600	COVER 25A,COP0,BLIND	1	1				5
39	1	178150-19890	GASKET BREATHER EXH.	1	1				
40	1	26206-100402	BOLT, M10X 40 PLATED	4	4				
41	1	26706-100002	NUT, M10	4	4				
42	1	23894-030002	PLUG, G3/8	2	2				4
43	1	23414-170000	GASKET, 17X1.0	2	2				4
44	1	147644-49970	SEAT,THERMOMETER	2	2				3
44-1	1	147644-49971	SEAT,THERMOMETER	2	2				S 3
		(A=EXXXXX)	(B=EXXXXX)						
45	1	26116-050162	BOLT, M5X 16 PLATED	8	8				3
45-1	1	26116-050252	BOLT, M5X 25 PLATED	8	8				S 3
		(A=EXXXXX)	(B=EXXXXX)						
46	1	26716-050002	NUT, M5	8	8				W 3
		(A=EXXXXX)	(B=EXXXXX)						

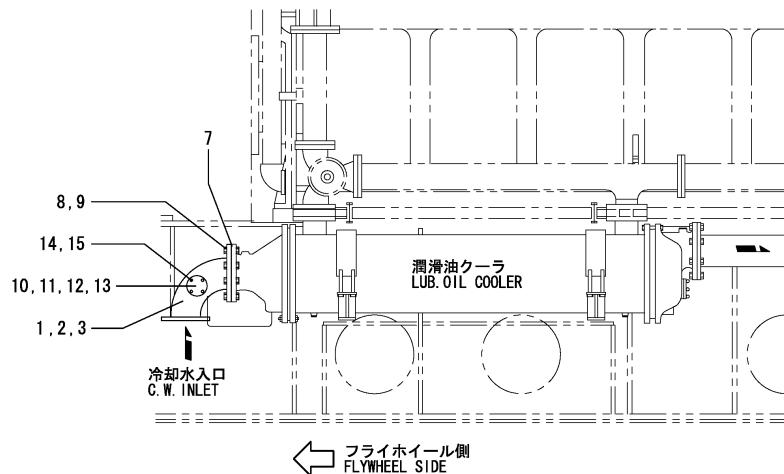
Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326L-0011A0	49	*	*					PIPE ASSY, BY-PASS	For notch wire strainer(Zinc coating)
T326L-0011B0	49	*	*					PIPE ASSY, BY-PASS	For notch wire strainer(Parkerizing)
T326L-0011C0	49	*	*					PIPE ASSY, BY-PASS	For notch wire strainer(Poly-lining)

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

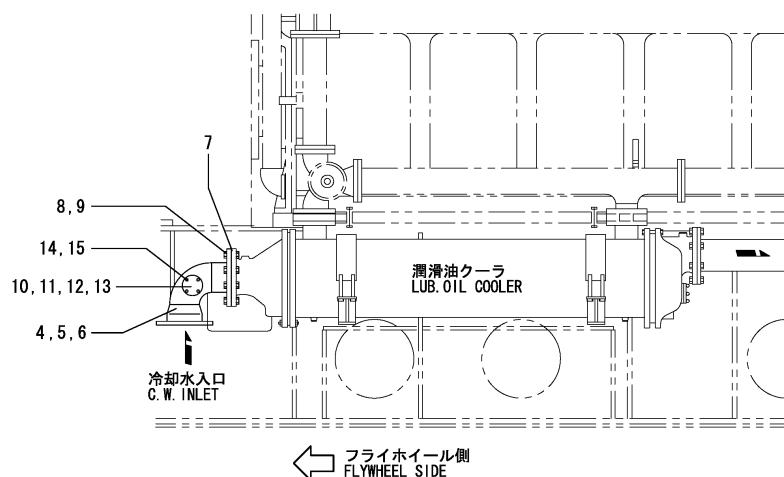
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.189. C.W.BEND(L.O.COOLER IN)(T/C FW.SIDE)

6N330L-UV  
6N330L-SV  
6N330L-EV



6N330L-GV



#### Remarks

- (1)Zinc coating
- (2)Parkerizing
- (3)Poly-lining
- (4)Epoxy resin coating

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	43711-073940	CW.BEND(LOC.IN)ZN.	1 1 1		1
1A	2	23211-125141	FLANGE, 5K125	1 1 1		
1C	2	23211-150141	FLANGE, 5K150	1 1 1		
1E	2	23211-025034	FLANGE, 5K 25	1 1 1		
2	1	43711-073950	CW.BEND(LOC.IN)PARKR	1 1 1		2
2A	2	23211-125141	FLANGE, 5K125	1 1 1		
2C	2	23211-150141	FLANGE, 5K150	1 1 1		
2E	2	23211-025034	FLANGE, 5K 25	1 1 1		
3	1	43711-073960	CW.BEND(LOC.IN)POLYE	1 1 1		3
3A	2	23211-125141	FLANGE, 5K125	1 1 1		
3C	2	23211-150141	FLANGE, 5K150	1 1 1		
3E	2	23211-025034	FLANGE, 5K 25	1 1 1		
4	1	43711-073970	BEND, L/O INLET	1		1
4A	2	23211-150166	FLANGE, 5K150	1		
4B	2	151617-18150	REDUCER, 150-125A	1		
4E	2	23211-150141	FLANGE, 5K150	1		
4G	2	23211-025034	FLANGE, 5K 25	1		
5	1	43711-073980	CW.BEND(L/C.IN),PARK	1		2
5A	2	23211-150166	FLANGE, 5K150	1		
5B	2	151617-18150	REDUCER, 150-125A	1		
5E	2	23211-150141	FLANGE, 5K150	1		
5G	2	23211-025034	FLANGE, 5K 25	1		
6	1	43711-073990	CW.BEND(L/C.IN),POLY	1		3
6A	2	23211-150166	FLANGE, 5K150	1		
6B	2	151617-18150	REDUCER, 150-125A	1		
6E	2	23211-150141	FLANGE, 5K150	1		
6G	2	23211-025034	FLANGE, 5K 25	1		
7	1	132654-39190	GASKET	1 1 1		
8	1	26152-160552	BOLT, M16X 55	8 8 8		
9	1	26732-160002	NUT, M16	8 8 8		
10	1	43310-006580	COVER 25A,ZN BLIND	1 1 1		1
11	1	43310-006590	COVER 25A,PRKRZ.BLND	1 1 1		2
12	1	43310-006600	COVER 25A,COP0,BLIND	1 1 1		4
13	1	178150-19890	GASKET BREATHER EXH.	1 1 1		
14	1	26206-100402	BOLT, M10X 40 PLATED	4 4 4		
15	1	26706-100002	NUT, M10	4 4 4		

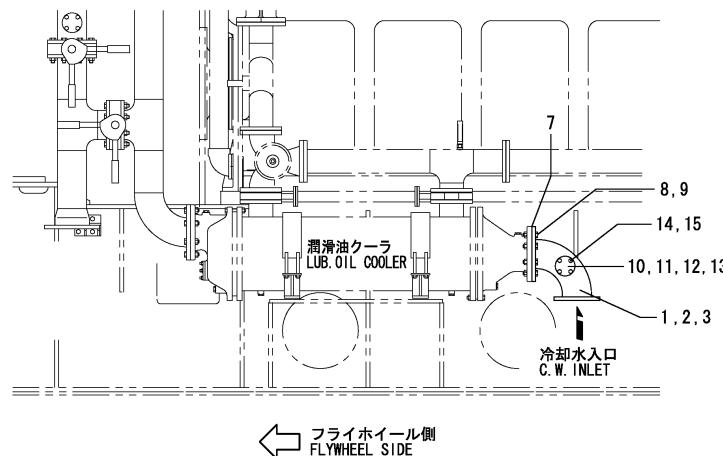
Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326L-0010A0	49	*	*	*				BEND ASSY, COOLER IN	Zinc coating
T326L-0010B0	49	*	*	*				BEND ASSY, COOLER IN	Parkerizing
T326L-0010C0	49	*	*	*				BEND ASSY, COOLER IN	Poly-lining
T328L-0003A0	49			*				BEND ASSY, COOLER IN	Zinc coating
T328L-0003B0	49			*				BEND ASSY, COOLER IN	Parkerizing
T328L-0003C0	49			*				BEND ASSY, COOLER IN	Poly-lining

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

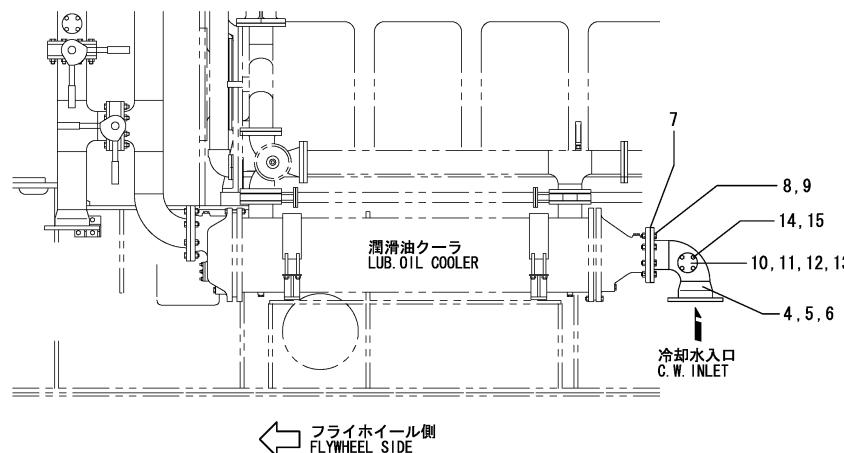
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.190. C.W.BEND(L.O.COOLER IN)(T/C OFW.SIDE)

6N330L-UV  
6N330L-SV  
6N330L-EV



6N330L-GV



## Remarks

- (1)Zinc coating
- (2)Parkerizing
- (3)Poly-lining
- (4)Epoxy resin coating

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	43711-074880	CW.BEND(LOC.IN)ZN.	1	1	1			1
1A	2	23211-125141	FLANGE, 5K125	1	1	1			
1C	2	23211-150141	FLANGE, 5K150	1	1	1			
1E	2	23211-025034	FLANGE, 5K 25	1	1	1			
2	1	43711-074890	CW.BEND(LOC.IN)PARKR	1	1	1			2
2A	2	23211-125141	FLANGE, 5K125	1	1	1			
2C	2	23211-150141	FLANGE, 5K150	1	1	1			
2E	2	23211-025034	FLANGE, 5K 25	1	1	1			
3	1	43711-074900	CW.BEND(LOC.IN)POLYE	1	1	1			3
3A	2	23211-125141	FLANGE, 5K125	1	1	1			
3C	2	23211-150141	FLANGE, 5K150	1	1	1			
3E	2	23211-025034	FLANGE, 5K 25	1	1	1			
4	1	43711-087480	CW.BEND(LOC.IN)ZN.				1		1
4A	2	23211-150166	FLANGE, 5K150				1		
4B	2	151617-18150	REDUCER, 150-125A				1		
4E	2	23211-150141	FLANGE, 5K150				1		
4G	2	23211-025034	FLANGE, 5K 25				1		
5	1	43711-087490	BEND, COOLING WATER				1		2
5A	2	23211-150166	FLANGE, 5K150				1		
5B	2	151617-18150	REDUCER, 150-125A				1		
5E	2	23211-150141	FLANGE, 5K150				1		
5G	2	23211-025034	FLANGE, 5K 25				1		
6	1	43711-087500	BEND, L/O INLET				1		3
6A	2	23211-150166	FLANGE, 5K150				1		
6B	2	151617-18150	REDUCER, 150-125A				1		
6E	2	23211-150141	FLANGE, 5K150				1		
6G	2	23211-025034	FLANGE, 5K 25				1		
7	1	132654-39190	GASKET	1	1	1	1		
8	1	26152-160552	BOLT, M16X 55	8	8	8	8		
9	1	26732-160002	NUT, M16	8	8	8	8		
10	1	43310-006580	COVER 25A,ZN BLIND	1	1	1	1		1
11	1	43310-006590	COVER 25A,PRKRZ.BLND	1	1	1	1		2
12	1	43310-006600	COVER 25A,COP0,BLIND	1	1	1	1		4
13	1	178150-19890	GASKET BREATHER EXH.	1	1	1	1		
14	1	26206-100402	BOLT, M10X 40 PLATED	4	4	4	4		
15	1	26706-100002	NUT, M10	4	4	4	4		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326L-0012A0	49	*	*	*				BEND ASSY, COOLER IN	Zinc coating
T326L-0012B0	49	*	*	*				BEND ASSY, COOLER IN	Parkerizing
T326L-0012C0	49	*	*	*				BEND ASSY, COOLER IN	Poly-lining
T328L-0010A0	49				*			BEND ASSY, COOLER IN	Zinc coating
T328L-0010B0	49				*			BEND ASSY, COOLER IN	Parkerizing
T328L-0010C0	49				*			BEND ASSY, COOLER IN	Poly-lining

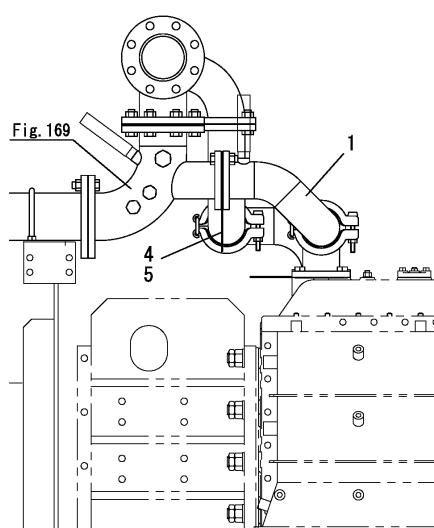
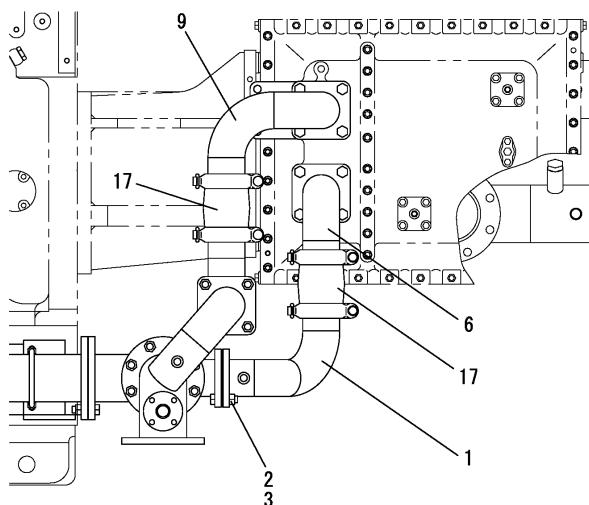
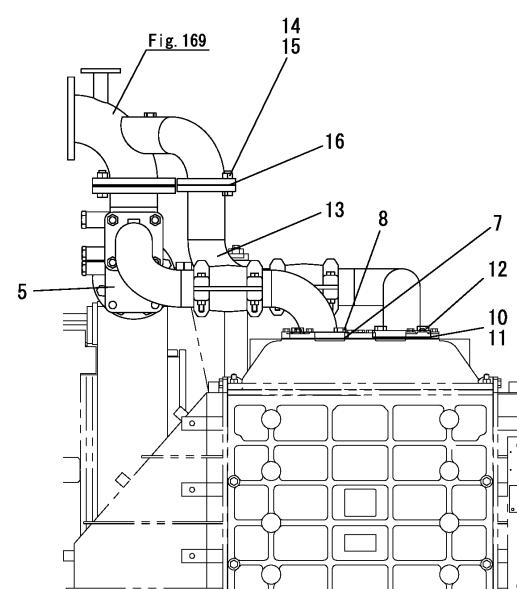
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.191. C.W.PIPE(A/C HEATER)(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

反フライホイール側  
OPPOSITE SIDE OF FLYWHEEL →反フライホイール側より見る  
VIEW OPPOSITE SIDE OF FLYWHEEL

No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	132652-49800	2-WAY JOINT A					1	1		
1A	2	23961-080091	FLANGE, 80X91					1	1		
2	1	26152-160552	BOLT, M16X 55					4	4		
3	1	26732-160002	NUT, M16					4	4		
4	1	23438-080000	GASKET, 5K80X1.5					2	2		
5	1	138623-49650	FLANGE,SPECTACLE					1	1		
6	1	132658-49810	2-WAY JOINT B(H.IN)P					1	1		
6A	2	23961-080091	FLANGE, 80X91					1	1		
7	1	23438-080000	GASKET, 5K80X1.5					1	1		
8	1	26152-160352	BOLT M16X 35					4	4		
9	1	132652-49820	2-WAY JOINT C					1	1		
9A	2	23961-080091	FLANGE, 80X91					1	1		
10	1	138623-49650	FLANGE,SPECTACLE					1	1		
11	1	23438-080000	GASKET, 5K80X1.5					2	2		
12	1	26152-160402	BOLT M16X 40					4	4		
13	1	132652-49830	2-WAY JOINT D					1	1		
13A	2	23961-080091	FLANGE, 80X91					1	1		
14	1	26152-160502	BOLT M16X 50					4	4		
15	1	26732-160002	NUT, M16					4	4		
16	1	23438-080000	GASKET, 5K80X1.5					1	1		
17	1	23281-080032	COUPLING, 80S-D					2	2		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732652-49350	49		*	*				PIPE ASSY, HEATER	For YPC190-H75 air cooler heater

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.192. C.W.PIPE(A/C HEATER)(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

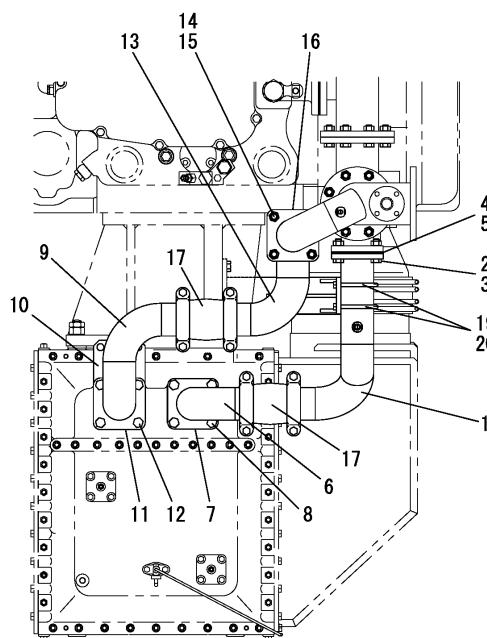
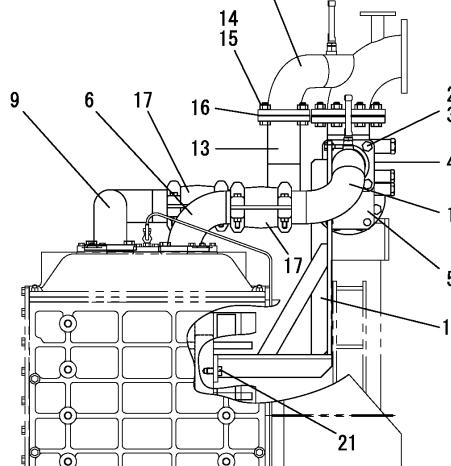
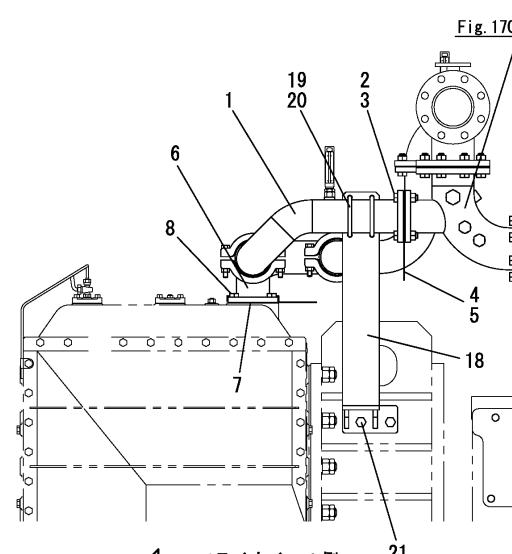


Fig.170



フライホイール側より見る  
VIEW FLYWHEEL SIDE



フライホイール側  
FLYWHEEL SIDE

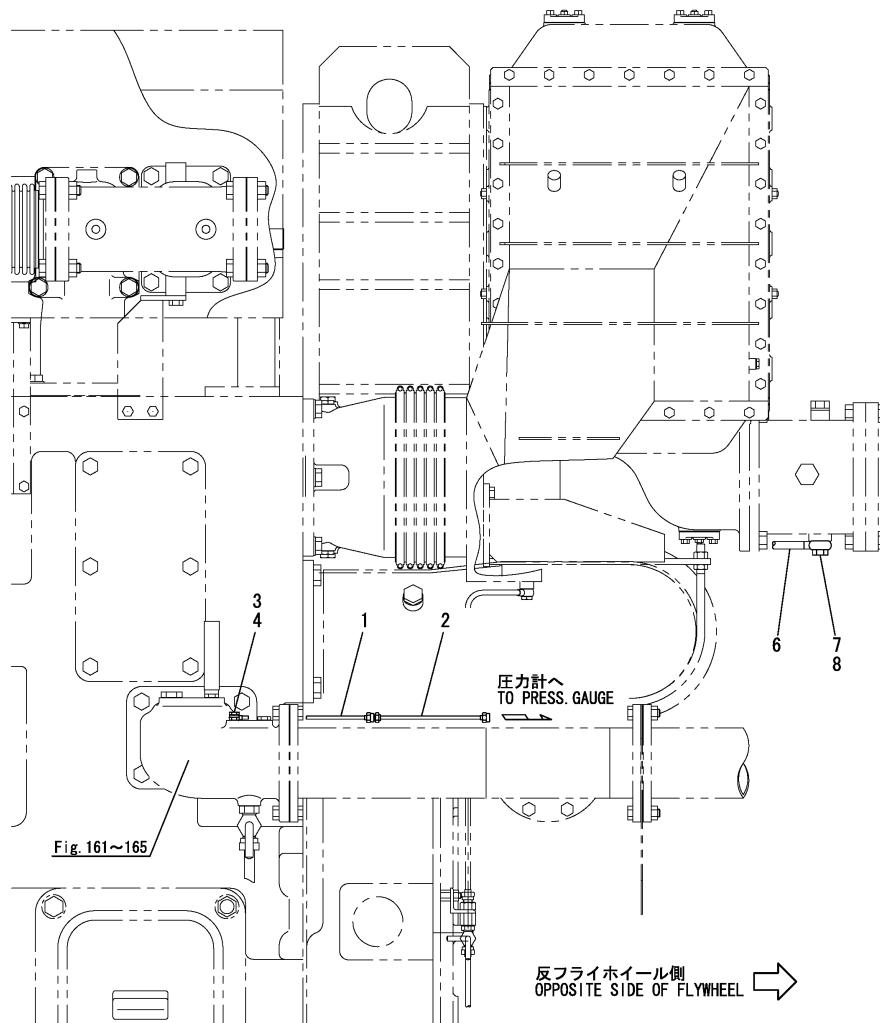
No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132658-49800	2-WAY JOINT A(H.IN)P	1	1	1	1	1		
1A	2	23961-080091	FLANGE, 80X91	1	1	1	1	1		
2	1	26152-160552	BOLT, M16X 55	4	4	4	4	4		
3	1	26732-160002	NUT, M16	4	4	4	4	4		
4	1	23438-080000	GASKET, 5K80X1.5	2	2	2	2	2		
5	1	138623-49650	FLANGE,SPECTACLE	1	1	1	1	1		
6	1	132658-49810	2-WAY JOINT B(H.IN)P	1	1	1	1	1		
6A	2	23961-080091	FLANGE, 80X91	1	1	1	1	1		
7	1	23438-080000	GASKET, 5K80X1.5	1	1	1	1	1		
8	1	26152-160352	BOLT M16X 35	4	4	4	4	4		
9	1	132658-49820	2-WAY JOINT C(H.IN)P	1	1	1	1	1		
9A	2	23961-080091	FLANGE, 80X91	1	1	1	1	1		
10	1	138623-49650	FLANGE,SPECTACLE	1	1	1	1	1		
11	1	23438-080000	GASKET, 5K80X1.5	2	2	2	2	2		
12	1	26152-160402	BOLT M16X 40	4	4	4	4	4		
13	1	132658-49830	2-WAY JOINT D(H.IN)P	1	1	1	1	1		
13A	2	23961-080091	FLANGE, 80X91	1	1	1	1	1		
14	1	26152-160502	BOLT M16X 50	4	4	4	4	4		
15	1	26732-160002	NUT, M16	4	4	4	4	4		
16	1	23438-080000	GASKET, 5K80X1.5	1	1	1	1	1		
17	1	23281-080032	COUPLING, 80S-D	2	2	2	2	2		
18	1	132658-49950	SUPPORT	1	1	1	1	1		
19	1	26464-080000	U-BOLT, 80	2	2	2	2	2		
20	1	26706-100002	NUT, M10	4	4	4	4	4		
21	1	26156-160302	BOLT, M16X 30 PLATED	2	2	2	2	2		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-49400	49	*	*	*	*	*		PIPE ASSY, HEATER	For YPC140-H60,YPC190-H75 air cooler heater

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.193. C.W.PRESS.GAUGE PIPE



## Remarks

(1)Not illustrated

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

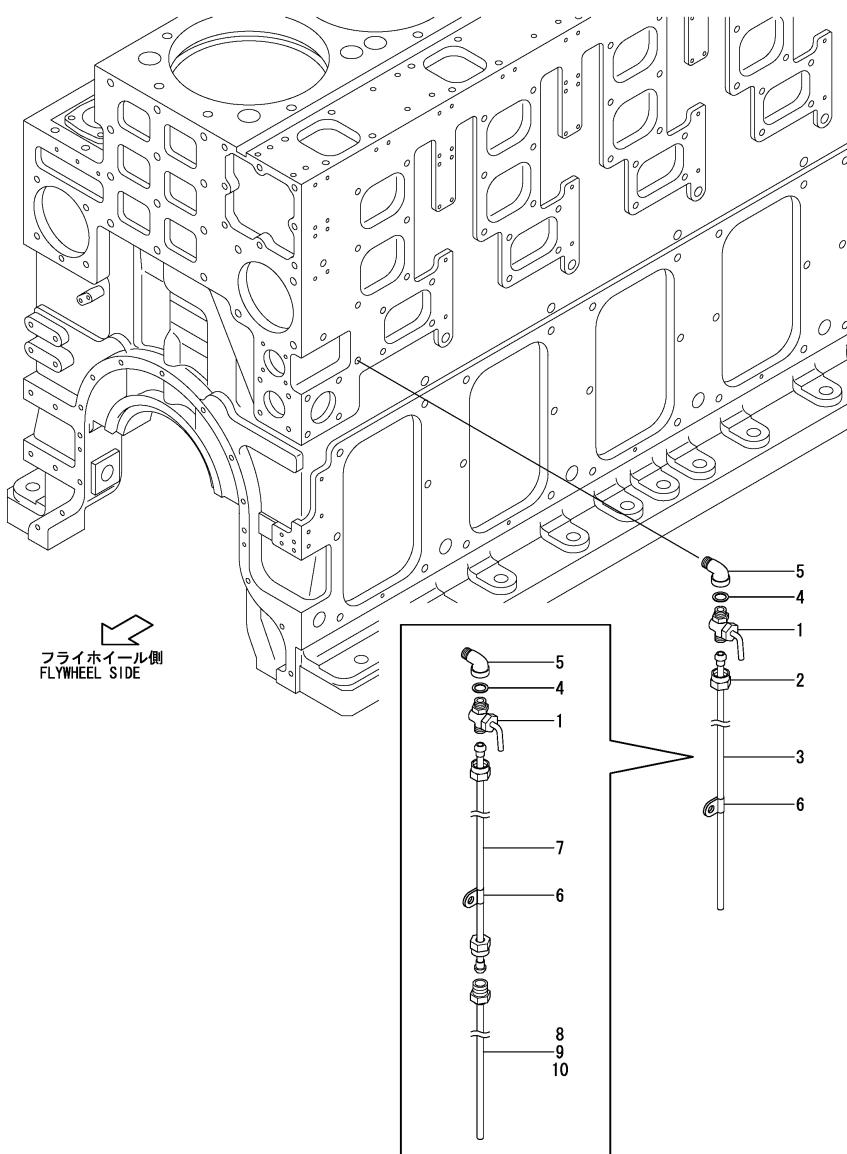
No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	23954-060000	PIPE C,PRESS.GAUGE	1	1	1	1	1		
1B	2	23314-060001	JOINT, 6	1	1	1	1	1		
1C	2	23824-060001	NUT, CAP 6	1	1	1	1	1		
1D	2	43554-001441	UNION	1	1	1	1	1		
2	1	23944-060000	PIPE, GAUGE B6	1	1	1	1	1		
2B	2	23314-060001	JOINT, 6	1	1	1	1	1		
2C	2	23824-060001	NUT, CAP 6	1	1	1	1	1		
2D	2	23344-060000	JOINT, PIPE 6-12	1	1	1	1	1		
3	1	23854-060000	BOLT, JOINT 6	1	1	1	1	1		
4	1	23414-120000	GASKET, 12X1.0	2	2	2	2	2		
5	1	23297-060161	CLAMP, A6X16	1	1	1	1	1	1	
6	1	23944-060000	PIPE, GAUGE B6	1	1	1	1	1		
6B	2	23314-060001	JOINT, 6	1	1	1	1	1		
6C	2	23824-060001	NUT, CAP 6	1	1	1	1	1		
6D	2	23344-060000	JOINT, PIPE 6-12	1	1	1	1	1		
7	1	23854-060000	BOLT, JOINT 6	1	1	1	1	1		
8	1	23414-120000	GASKET, 12X1.0	2	2	2	2	2		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-49300	49	*	*	*	*			PIPE ASSY, GAUGE	
732654-49310	49	*	*	*	*			PIPE ASSY, GAUGE	

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.194. CYLINDER WATER PURGE PIPE



## Remarks

- (1) T/C FW.side equip spec  
(With direct mounting CMB)
- (2) T/C FW.side equip spec  
(With elastic mounting CMB)
- (3) T/C OFW.side equip spec

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

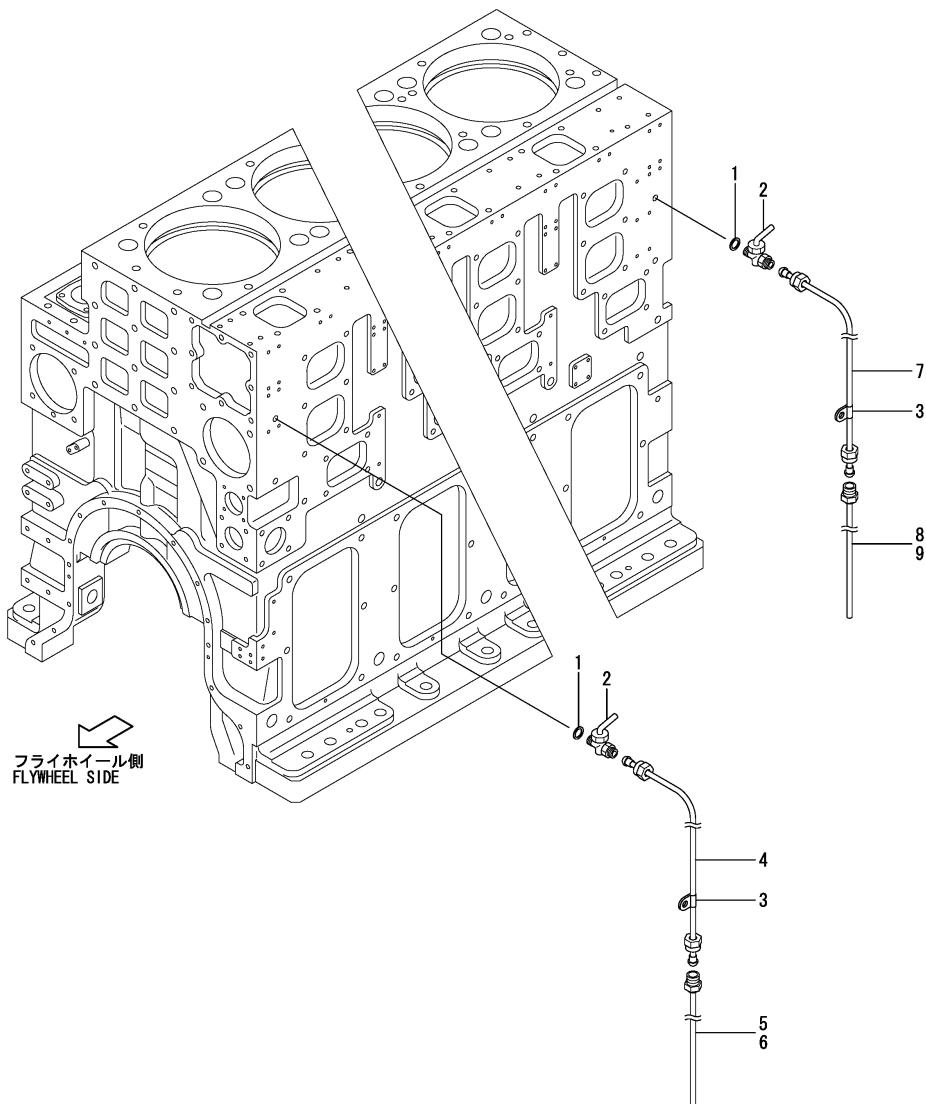
No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	23637-040042	COCK, ASTAP B1/2	1	1	1	1			
2	1	23639-120000	NUT, CAP 12	1	1	1	1		Z	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00293)					(D=XXXXXX)		
3	1	132654-49860	CYL.DRAIN PIPE ASSY	1	1	1	1		Z	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00293)					(D=XXXXXX)		
3B	2	23638-120000	JOINT, 12	1	1	1	1		Z	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00293)					(D=XXXXXX)		
4	1	23414-210000	GASKET, 21X1.0	1	1	1	1			
5	1	23112-040000	ELBOW, R1/2	1	1	1	1			
6	1	23297-120161	CLAMP, A12X16	1	1	1	1			
7	1	132652-49970	DRAIN PIPE	1	1	1	1		W	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00267)					(D=E00275)		
7A	2	23314-120001	JOINT, 12	1	1	1	1		W	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00267)					(D=E00275)		
7B	2	23638-120000	JOINT, 12	1	1	1	1		W	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00267)					(D=E00275)		
7C	2	23639-120000	NUT, CAP 12	1	1	1	1		W	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00267)					(D=E00275)		
7D	2	23824-120001	NUT, CAP 12	1	1	1	1		W	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00267)					(D=E00275)		
8	1	132652-49980	DRAIN PIPE	1	1	1	1		W	1
	(A=XXXXXX)	(B=XXXXXX)	(C=E00267)					(D=E00275)		
8A	2	43554-001471	UNION,WELDED	1	1	1	1		W	1
	(A=XXXXXX)	(B=XXXXXX)	(C=E00267)					(D=E00275)		
9	1	43711-104690	DRAIN PIPE	1	1	1	1		W	2
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)					(D=E00404)		
10	1	132652-49990	DRAIN PIPE	1	1	1	1		W	3
	(A=XXXXXX)	(B=XXXXXX)	(C=E00293)					(D=EXXXXX)		
10A	2	43554-001471	UNION,WELDED	1	1	1	1		W	3
	(A=XXXXXX)	(B=XXXXXX)	(C=E00293)					(D=EXXXXX)		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-49450	49	*	*	*	*			PIPE ASSY, W.DRAIN	
732652-49300	49	*	*	*	*			CW DRAIN	T/C FW.side(Direct mounting CMB):From E00267
T326L-0029A0	49	*	*	*	*			CW DRAIN	T/C FW.side(Elastic mounting CMB):From E00404
732652-49310	49	*	*	*	*			CW DRAIN	T/C OFW.side equip:From E00293

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.195. A/C DRAIN PIPE(T/C FW.SIDE)



## Remarks

- (1) Direct mounting Common Bed spec
- (2) Elastic mounting Common Bed spec

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

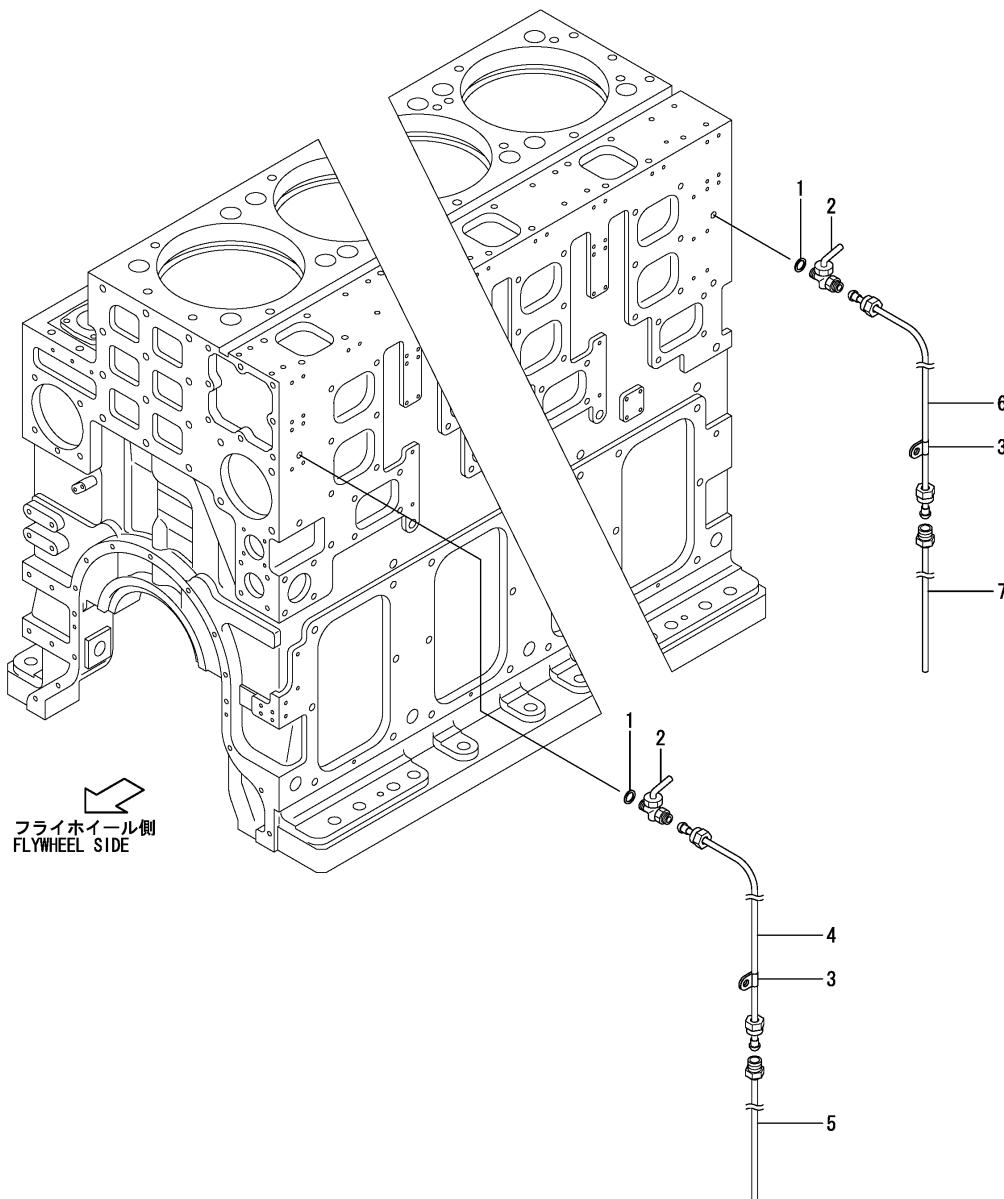
No.	Lev.	Parts No.	Description	Q'ty					I	R	
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	23414-210000	GASKET, 21X1.0	2	2	2	2				
2	1	23634-040042	COCK, ASTAP B1/2	2	2	2	2				
3	1	23297-120161	CLAMP, A12X16	2	2	2	2				
4	1	132652-49500	DRAIN PIPE	1	1	1	1				
4A	2	23314-120001	JOINT, 12	1	1	1	1				
4B	2	23638-120000	JOINT, 12	1	1	1	1				
4C	2	23639-120000	NUT, CAP 12	1	1	1	1				
4D	2	23824-120001	NUT, CAP 12	1	1	1	1				
5	1	132652-49520	DRAIN PIPE	1	1	1	1				1
5A	2	43554-001471	UNION,WELDED	1	1	1	1				
6	1	43711-104670	DRAIN PIPE	1	1	1	1				2
7	1	132652-49530	DRAIN PIPE	1	1	1	1				
7A	2	23314-120001	JOINT, 12	1	1	1	1				
7B	2	23638-120000	JOINT, 12	1	1	1	1				
7C	2	23639-120000	NUT, CAP 12	1	1	1	1				
7D	2	23824-120001	NUT, CAP 12	1	1	1	1				
8	1	132652-49540	DRAIN PIPE	1	1	1	1				1
8A	2	43554-001471	UNION,WELDED	1	1	1	1				
9	1	43711-104680	DRAIN PIPE	1	1	1	1				2

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732652-49370	49	*	*	*	*			AIR DRAIN	T/C FW.side equip(Direct mounting CMB spec)
T326L-0030A0	49	*	*	*	*			AIR DRAIN	T/C FW.side equip(Elastic mounting CMB spec)

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.196. A/C DRAIN PIPE(T/C OFW.SIDE)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

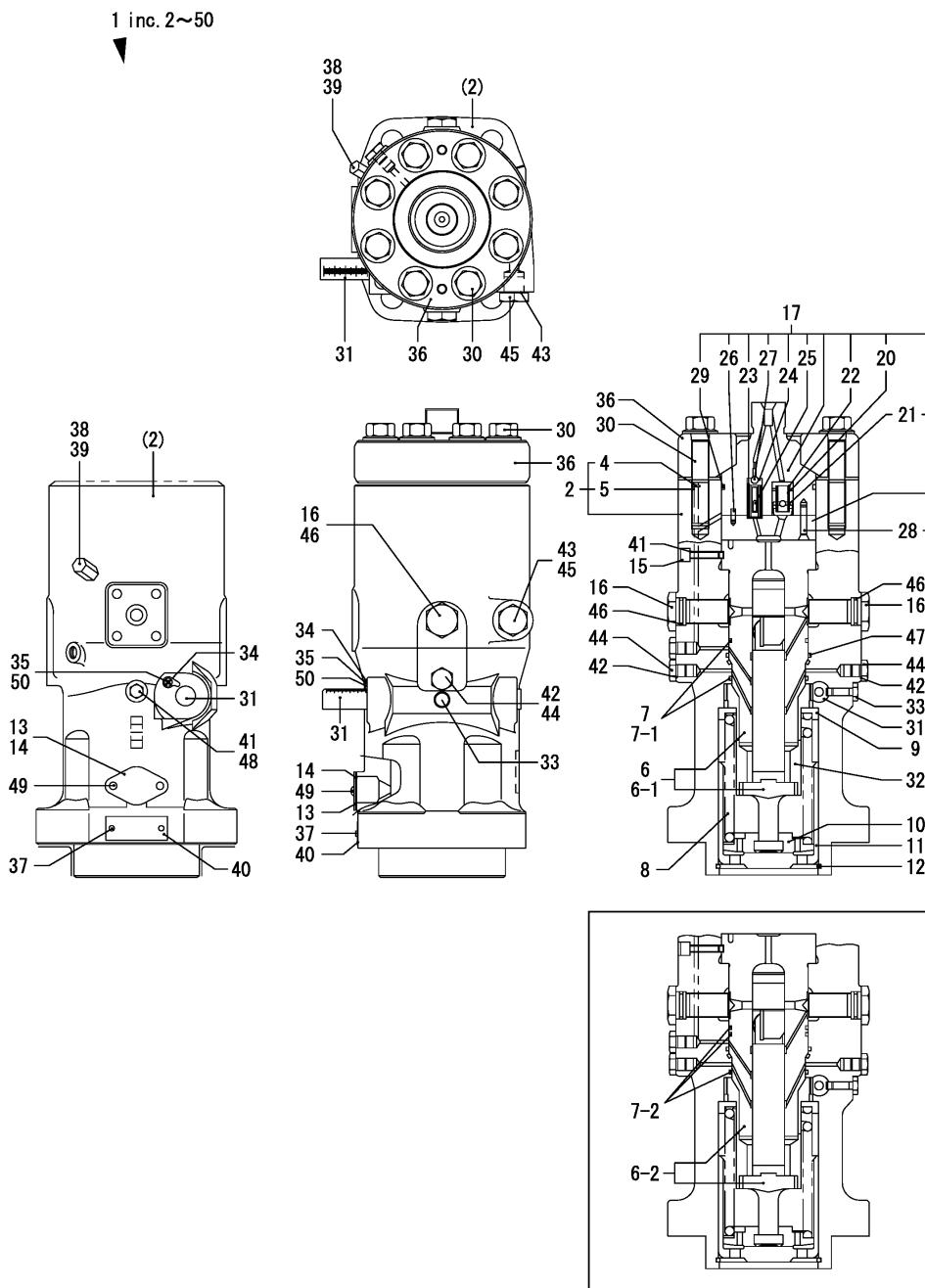
No.	Lev.	Parts No.	Description	Q'ty					I	R	
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	23414-210000	GASKET, 21X1.0	2	2	2	2				
2	1	23634-040042	COCK, ASTAP B1/2	2	2	2	2				
3	1	23297-120161	CLAMP, A12X16	2	2	2	2				
4	1	132652-49500	DRAIN PIPE	1	1	1	1				
4A	2	23314-120001	JOINT, 12	1	1	1	1				
4B	2	23638-120000	JOINT, 12	1	1	1	1				
4C	2	23639-120000	NUT, CAP 12	1	1	1	1				
4D	2	23824-120001	NUT, CAP 12	1	1	1	1				
5	1	132652-49510	DRAIN PIPE	1	1	1	1				
5A	2	43554-001471	UNION,WELDED	1	1	1	1				
6	1	132652-49530	DRAIN PIPE	1	1	1	1				
6A	2	23314-120001	JOINT, 12	1	1	1	1				
6B	2	23638-120000	JOINT, 12	1	1	1	1				
6C	2	23639-120000	NUT, CAP 12	1	1	1	1				
6D	2	23824-120001	NUT, CAP 12	1	1	1	1				
7	1	132652-49540	DRAIN PIPE	1	1	1	1				
7A	2	43554-001471	UNION,WELDED	1	1	1	1				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732652-49360	49	*	*	*	*			AIR DRAIN	T/C OFW.side equip

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

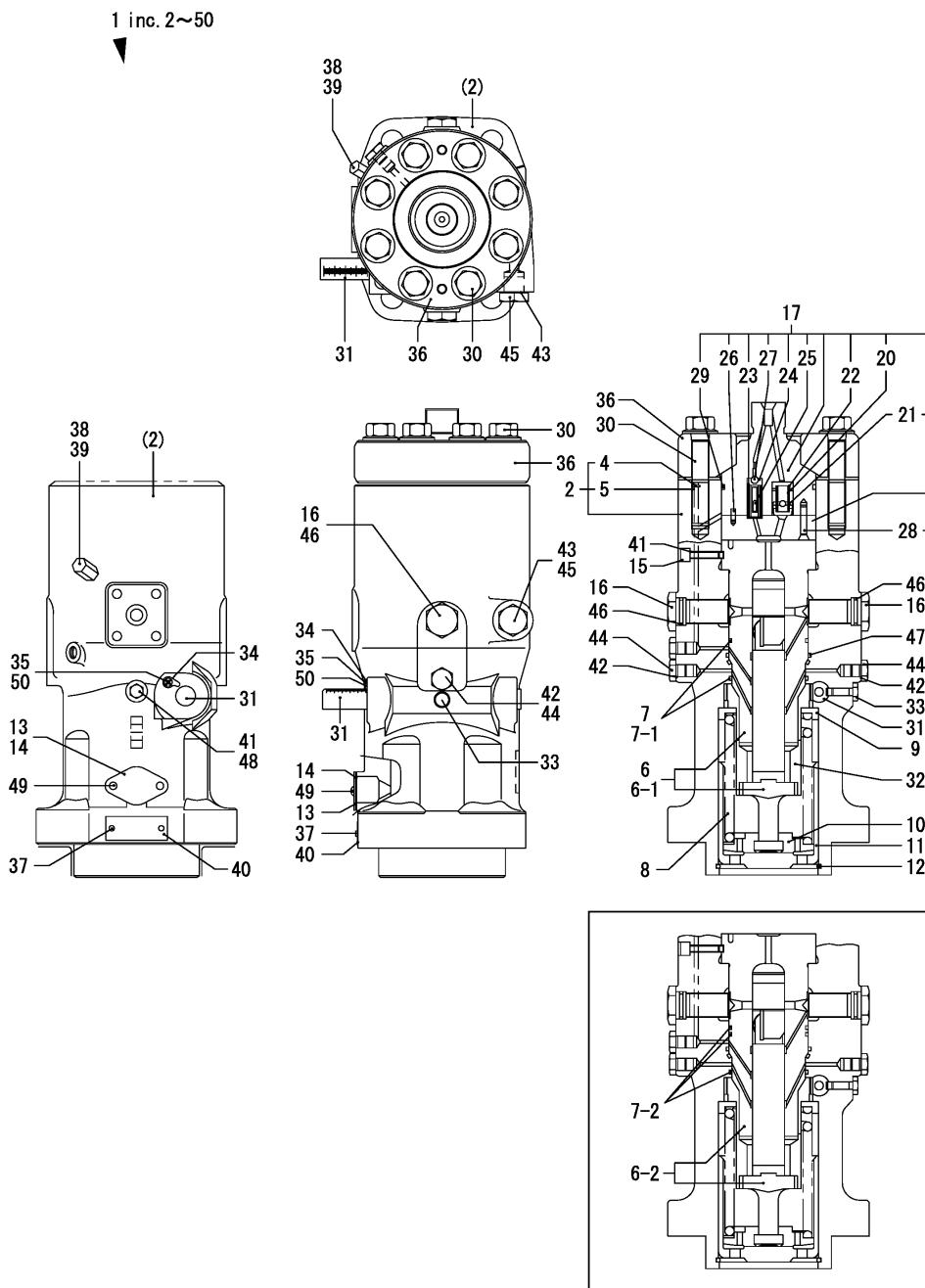
## Fig.197. FUEL INJECTION PUMP



No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	732654-51103	PUMP ASSY, INJECTION	6 6 6		
1-1	1	732654-51104	PUMP ASSY, INJECTION (A=XXXXXX) (B=XXXXXX) (C=E00171)	6 6 6	N	
1-2	1	732654-51105	PUMP ASSY, INJECTION (A=XXXXXX) (B=XXXXXX) (C=E00225)	6 6 6	R	
1-3	1	732654-51106	PUMP ASSY, INJECTION (A=XXXXXX) (B=XXXXXX) (C=E00259)	6 6 6 6	R	
1-4	1	732654-51107	PUMP ASSY, INJECTION (A=XXXXXX) (B=XXXXXX) (C=E00271) (D=E00275)	6 6 6 6	N	
1-5	1	732654-51108	PUMP ASSY, INJECTION (A=XXXXXX) (B=XXXXXX) (C=XXXXXX) (D=E00447)	6 6 6 6	N	
2	2	132654-51053	BODY ASSY, PUMP	6 6 6 6		
4	3	137600-53900	SCREW, M6X6	6 6 6 6		
5	3	27221-040050	PLUG, 4X 5	6 6 6 6		
6	2	132654-51100	PLUNGER ASSY	6 6 6		
6-1	2	132654-51101	PLUNGER ASSY (A=XXXXXX) (B=XXXXXX) (C=E00171)	6 6 6 6	N	
6-2	2	132654-51103	PLUNGER ASSY (A=XXXXXX) (B=XXXXXX) (C=E00271) (D=E00275)	6 6 6 6	N	
7	2	132654-51161	O-RING	12 12 12		
7-1	2	132654-51162	O-RING (A=XXXXXX) (B=XXXXXX) (C=E00225)	12 12 12 12	N	
7-2	2	132654-51162	O-RING (A=XXXXXX) (B=XXXXXX) (C=E00271) (D=E00275)	18 18 18 18	K	
8	2	132654-51170	SPRING, PLUNGER	6 6 6 6		
9	2	132654-51180	RETAINER	6 6 6		
9-1	2	132654-51181	RETAINER, SPRING A (A=XXXXXX) (B=XXXXXX) (C=E00259)	6 6 6 6	N	
10	2	132654-51190	RETAINER, SPRING B	6 6 6 6		
11	2	132654-51200	GUIDE, PLUNGER	6 6 6 6		
11-1	2	132654-51201	GUIDE, PLUNGER (A=XXXXXX) (B=XXXXXX) (C=E00259)	6 6 6 6	N	
12	2	132654-51210	CIRCLIP	6 6 6 6		
13	2	129100-52200	COVER	6 6 6 6		
14	2	153605-51250	GASKET	6 6 6 6		
15	2	132654-51250	BOLT	6 6 6 6		
16	2	132654-51270	DEFLECTOR	12 12 12 12		
17	2	132654-51302	VALVE ASSY, DELIVERY	6 6 6 6		
20	3	132654-51820	SPRING, DELIVERY	6 6 6 6		
21	3	132654-51830	VALVE, DELIVERY	6 6 6 6		
22	3	132654-51840	STOPPER, VALVE	6 6 6 6		
23	3	132654-51720	SPRING	6 6 6 6		
24	3	132654-51730	RETAINER, SPRING	6 6 6 6		
25	3	132654-51740	STOPPER, VALVE	6 6 6 6		
26	3	22312-040120	PIN, PARALLEL M4X12	12 12 12 12		
27	3	24190-090003	BALL, STEEL 9/32	6 6 6 6		
28	3	26577-060302	SCREW, M6X30	12 12 12 12		
29	3	132654-51390	O-RING	6 6 6		
29-1	3	132654-51391	O-RING (A=XXXXXX) (B=XXXXXX) (C=E00225)	6 6 6 6	N	
30	2	132654-51370	BOLT	48 48 48 48		

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

## Fig.197. FUEL INJECTION PUMP



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

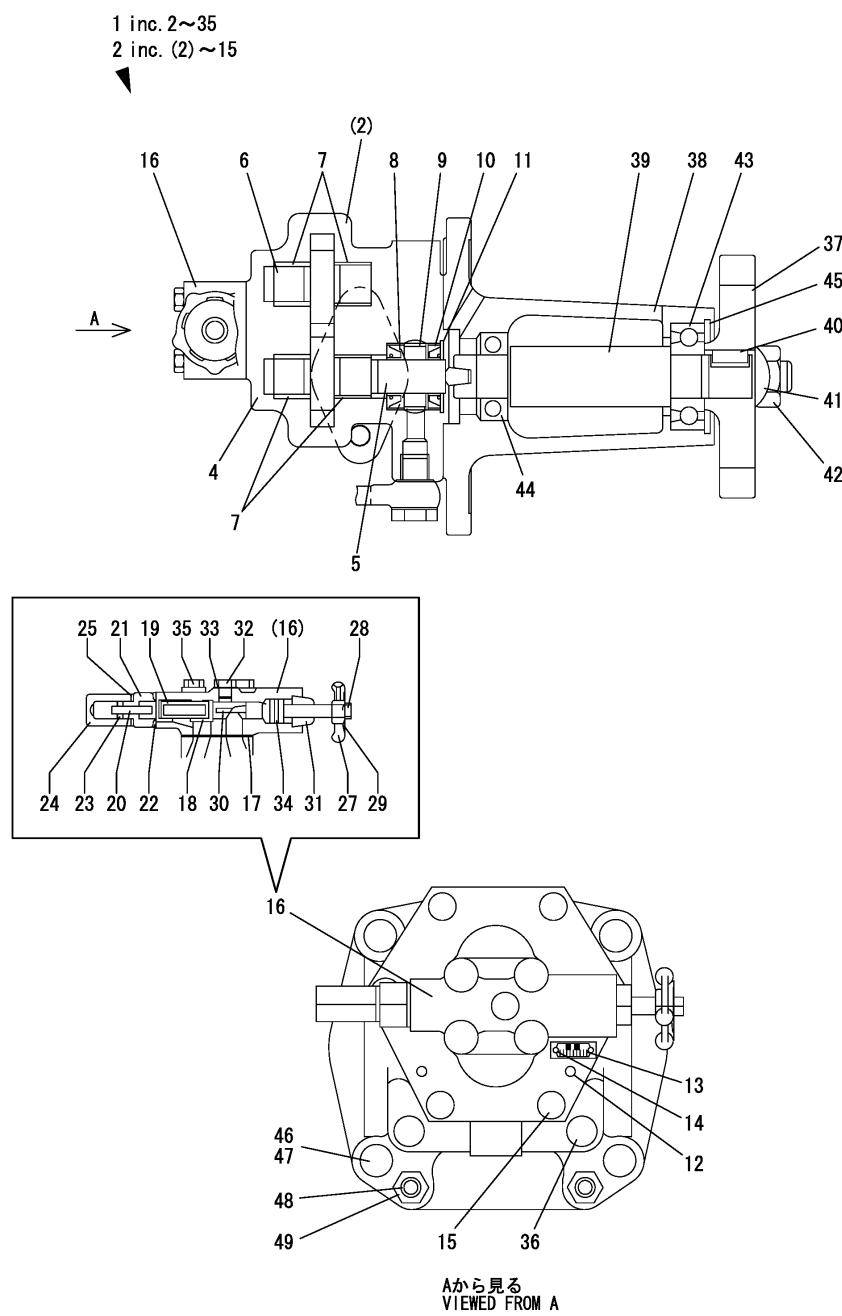
No.	Lev.	Parts No.	Description	Q'ty							
				(A)	(B)	(C)	(D)	(E)	(F)		
31	2	132654-51500	RACK, CONTROL	6	6	6	6				
32	2	132654-51511	PINION, PUMP	6	6	6	6				
33	2	153605-51550	BOLT	6	6	6	6				
34	2	138688-51570	SHIM SET	6	6	6	6				
35	2	138613-51730	POINTER	6	6	6	6				
36	2	132654-51760	RETAINER	6	6	6	6				
37	2	124220-51890	RIVET	12	12	12	12				
38	2	153605-51901	BOLT	6	6	6	6				
38-1	2	153605-51902	BOLT, AIR VENT	6	6	6	6			S	
		(A=XXXXXX) (B=XXXXXX) (C=XXXXXX) (D=E00447)									
39	2	22190-100006	WASHER, SEAL 10	6	6	6	6				
40	2	132654-51923	LABEL, FUEL OIL PUMP	6	6	6					
40-1	2	132654-51924	LABEL, FUEL OIL PUMP	6	6	6				S	
		(A=XXXXXX) (B=XXXXXX) (C=E00171)									
40-2	2	132654-51925	LABEL, FUEL OIL PUMP	6	6	6				S	
		(A=XXXXXX) (B=XXXXXX) (C=E00225)									
40-3	2	132654-51926	LABEL, FUEL OIL PUMP	6	6	6	6			S	
		(A=XXXXXX) (B=XXXXXX) (C=E00259)									
40-4	2	132654-51927	LABEL, FUEL OIL PUMP	6	6	6	6			S	
		(A=XXXXXX) (B=XXXXXX) (C=E00271) (D=E00275)									
40-5	2	132654-51928	LABEL, FUEL OIL PUMP	6	6	6	6			N	
		(A=XXXXXX) (B=XXXXXX) (C=XXXXXX) (D=E00447)									
41	2	23414-080012	GASKET, 8X1.0	12	12	12	12				
42	2	23414-120016	GASKET, 12X1.0	18	18	18	18				
43	2	23414-200026	GASKET, 20X1.0	6	6	6	6				
44	2	23887-120002	PLUG, 12	18	18	18	18				
45	2	23887-200002	PLUG, 20	6	6	6	6				
46	2	24316-000200	O-RING, 4DP20.0	12	12	12	12				
47	2	132654-51120	O-RING	6	6	6					
47-1	2	132654-51121	O-RING	6	6	6	6			N	
		(A=XXXXXX) (B=XXXXXX) (C=E00225)									
48	2	26450-080122	BOLT, M8X 12	6	6	6	6				
49	2	26557-060102	SCREW, M6X10	12	12	12	12				
50	2	26577-060142	SCREW M 6X 14	6	6	6	6				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification		
732654-51103	51	*	*	*				FUEL INJECTION PUMP			
732654-51104	51	*	*	*				FUEL INJECTION PUMP	From E00171		
732654-51105	51	*	*	*				FUEL INJECTION PUMP	From E00225		
732654-51106	51	*	*	*	*			FUEL INJECTION PUMP	From E00259		
732654-51107	51	*	*	*	*			FUEL INJECTION PUMP	From E00271		
732654-51108	51	*	*	*	*			FUEL INJECTION PUMP	From E00447		

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.198. FUEL FEED PUMP &amp; DRIVING DEVICE(CLKW.)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	753605-520H1	PUMP ASSY,FUEL FEED	1	1	1	1	1		
2	2	753605-52011	FO.FEED PUMP COMP.	1	1	1	1	1		
4	3	153605-52090	COVER,FO.FEED PUMP	1	1	1	1	1		
5	3	153605-52121	GEAR(DRIVE) Z=12	1	1	1	1	1		
6	3	153605-52131	GEAR(DRIVEN) Z=12	1	1	1	1	1		
7	3	153605-52140	BUSH	4	4	4	4	4		
8	3	141646-52660	OIL SEAL(TCN)	1	1	1	1	1		
9	3	141646-52710	SPACER,OIL SEAL	1	1	1	1	1		
10	3	24411-204007	SEAL, OIL SC204007	1	1	1	1	1		
11	3	22252-000400	RING, 40	1	1	1	1	1		
12	3	22312-060200	PIN, PARALLEL M6X20	2	2	2	2	2		
13	3	137903-52740	LABEL	1	1	1	1	1		
14	3	137900-91451	RIVET	2	2	2	2	2		
15	3	26206-100252	BOLT, M10X 25 PLATED	6	6	6	6	6		
16	2	753605-52390	PRESS.ADJUST:VALVE	1	1	1	1	1		
17	3	137600-52490	PACKING	1	1	1	1	1		
18	3	43600-010470	VALVE	1	1	1	1	1		
19	3	138613-52570	SPRING L47,9.6RD.	1	1	1	1	1		
20	3	137603-52750	SCREW, CONTROL	1	1	1	1	1		
21	3	126410-84940	RETAINER, VALVE	1	1	1	1	1		
22	3	23414-170000	GASKET, 17X1.0	1	1	1	1	1		
23	3	26756-060002	NUT, LOCK M6	1	1	1	1	1		
24	3	137603-52760	CAP NUT	1	1	1	1	1		
25	3	23414-130000	GASKET, 13X1.0	1	1	1	1	1		
27	3	132310-34100	HANDLE	1	1	1	1	1		
28	3	26716-060002	NUT, M6	1	1	1	1	1		
29	3	42221-003540	LABEL	1	1	1	1	1		
30	3	139654-52921	SHAFT	1	1	1	1	1		
31	3	41652-000811	RETAINER	1	1	1	1	1		
32	3	23897-010002	PLUG, G1/8	1	1	1	1	1		
33	3	23414-100000	GASKET, 10X1.0	1	1	1	1	1		
34	3	24316-000140	O-RING, 4DP14.0	1	1	1	1	1		
35	3	26206-080452	BOLT, M8X 45 PLATED	4	4	4	4	4		
36	1	26206-120252	BOLT, M12X 25 PLATED	4	4	4	4	4		
37	1	132654-52100	GEAR, PUMP Z=17 XR	1	1	1	1	1		
38	1	153605-52152	BEARING CASE	1	1	1	1	1		
39	1	153605-52162	SHAFT,FO.FEED PUMP	1	1	1	1	1		
40	1	22512-070200	KEY, 7X 20	1	1	1	1	1		
41	1	122310-83410	WASHER	1	1	1	1	1		
42	1	26772-200002	NUT, LOCK M20	1	1	1	1	1		
43	1	24102-063054	BEARING, BALL 6305U	1	1	1	1	1		
44	1	24101-062054	BEARING, BALL 6205	1	1	1	1	1		
45	1	22252-000620	RING, 62	1	1	1	1	1		
46	1	26212-120302	STUD BOLT M12X30	4	4	4	4	4		
47	1	26706-120002	NUT, M12	4	4	4	4	4		
48	1	22340-100252	PIN, PARALLEL M10X25	2	2	2	2	2		
49	1	26706-100002	NUT, M10	2	2	2	2	2		

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

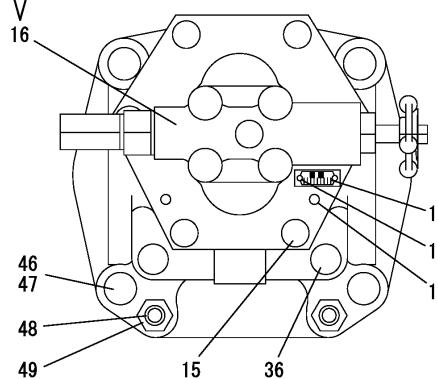
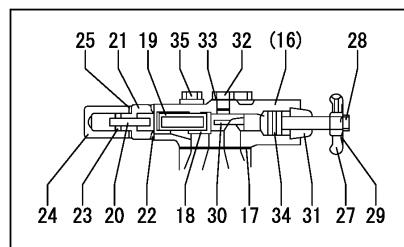
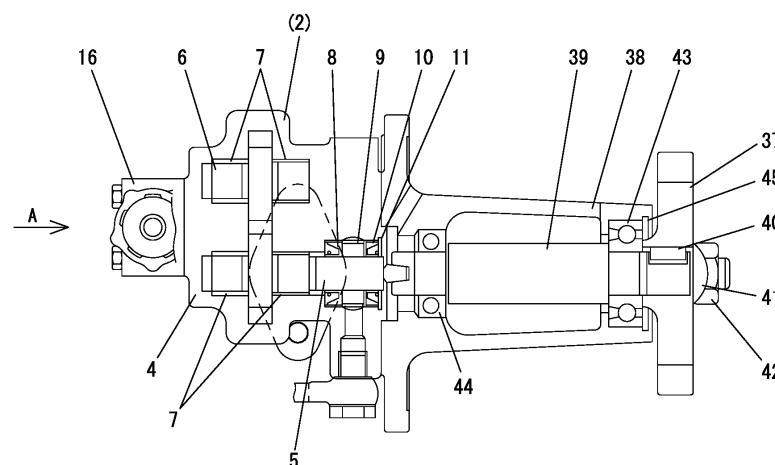
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.198. FUEL FEED PUMP &amp; DRIVING DEVICE(CLKW.)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV  
 (D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R		
Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Specification
753605-520H1	52	*	*	*	*			PUMP ASSY, FEED XR
732654-52101	52	*	*	*	*			DRIVE ASSY,FEED PUMP

1 inc. 2~35  
 2 inc. (2)~15

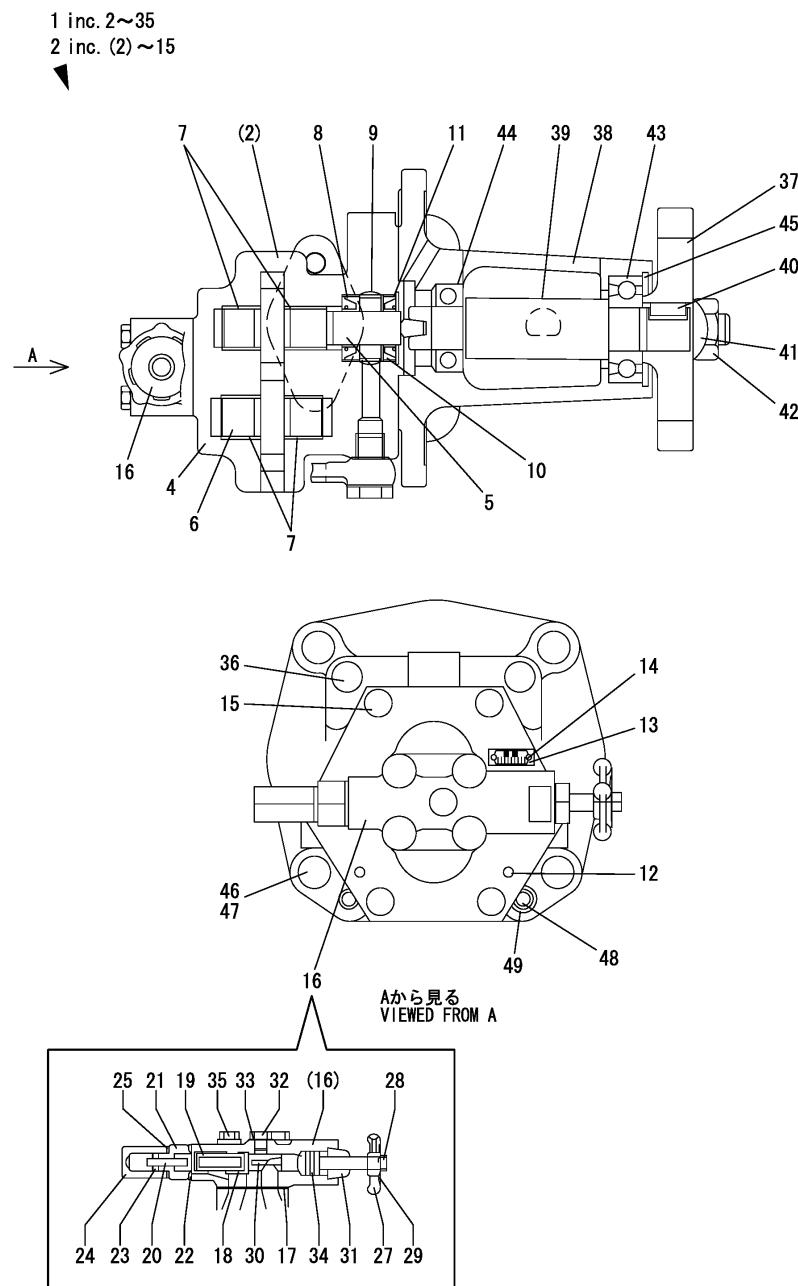


Aから見る  
 VIEWED FROM A

N:Old  Yes  No New, Q:Old  Yes  No New, R:Old  Yes  New, S:Old  Yes  No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.199. FUEL FEED PUMP &amp; DRIVING DEVICE(CCLKW.)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

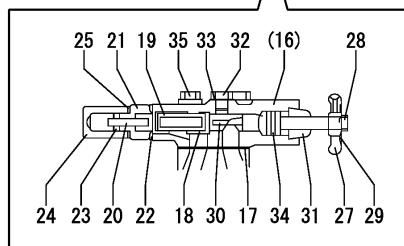
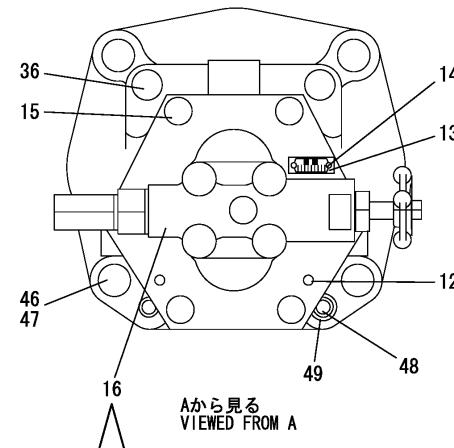
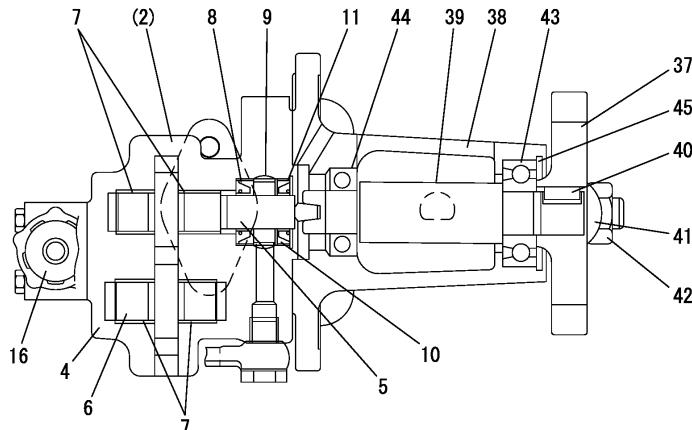
(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	753605-520N1	PUMP ASY(CCLKW),FEED	1	1	1	1			
2	2	753605-52211	FO.FEED P.(CCLKW)CMP	1	1	1	1			
4	3	153605-52290	COVER,FO,FEED PUMP	1	1	1	1			
5	3	153605-52121	GEAR(DRIVE) Z=12	1	1	1	1			
6	3	153605-52131	GEAR(DRIVEN) Z=12	1	1	1	1			
7	3	153605-52140	BUSH	4	4	4	4			
8	3	141646-52660	OIL SEAL(TCN)	1	1	1	1			
9	3	141646-52710	SPACER,OIL SEAL	1	1	1	1			
10	3	24411-204007	SEAL, OIL SC204007	1	1	1	1			
11	3	22252-000400	RING, 40	1	1	1	1			
12	3	22312-060200	PIN, PARALLEL M6X20	2	2	2	2			
13	3	137903-52740	LABEL	1	1	1	1			
14	3	137900-91451	RIVET	2	2	2	2			
15	3	26206-100252	BOLT, M10X 25 PLATED	6	6	6	6			
16	2	753605-52390	PRESS.ADJUST:VALVE	1	1	1	1			
17	3	137600-52490	PACKING	1	1	1	1			
18	3	43600-010470	VALVE	1	1	1	1			
19	3	138613-52570	SPRING L47,9.6RD.	1	1	1	1			
20	3	137603-52750	SCREW, CONTROL	1	1	1	1			
21	3	126410-84940	RETAINER, VALVE	1	1	1	1			
22	3	23414-170000	GASKET, 17X1.0	1	1	1	1			
23	3	26756-060002	NUT, LOCK M6	1	1	1	1			
24	3	137603-52760	CAP NUT	1	1	1	1			
25	3	23414-130000	GASKET, 13X1.0	1	1	1	1			
27	3	132310-34100	HANDLE	1	1	1	1			
28	3	26716-060002	NUT, M6	1	1	1	1			
29	3	42221-003540	LABEL	1	1	1	1			
30	3	139654-52921	SHAFT	1	1	1	1			
31	3	41652-000811	RETAINER	1	1	1	1			
32	3	23897-010002	PLUG, G1/8	1	1	1	1			
33	3	23414-100000	GASKET, 10X1.0	1	1	1	1			
34	3	24316-000140	O-RING, 4DP14.0	1	1	1	1			
35	3	26206-080452	BOLT, M8X 45 PLATED	4	4	4	4			
36	1	26206-120252	BOLT, M12X 25 PLATED	4	4	4	4			
37	1	132654-52110	GEAR, PUMP Z=17 XL	1	1	1	1			
38	1	153605-52152	BEARING CASE	1	1	1	1			
39	1	153605-52162	SHAFT,FO,FEED PUMP	1	1	1	1			
40	1	22512-070200	KEY, 7X 20	1	1	1	1			
41	1	122310-83410	WASHER	1	1	1	1			
42	1	26772-200002	NUT, LOCK M20	1	1	1	1			
43	1	24102-063054	BEARING, BALL 6305U	1	1	1	1			
44	1	24101-062054	BEARING, BALL 6205	1	1	1	1			
45	1	22252-000620	RING, 62	1	1	1	1			
46	1	26212-120302	STUD BOLT M12X30	4	4	4	4			
47	1	26706-120002	NUT, M12	4	4	4	4			
48	1	22340-100252	PIN, PARALLEL M10X25	2	2	2	2			
49	1	26706-100002	NUT, M10	2	2	2	2			

## Fig.199. FUEL FEED PUMP &amp; DRIVING DEVICE(CCLKW.)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV  
 (D)=6N330L-GV  
 (E)=  
 (F)=

1 inc. 2~35  
 2 inc. (2)~15



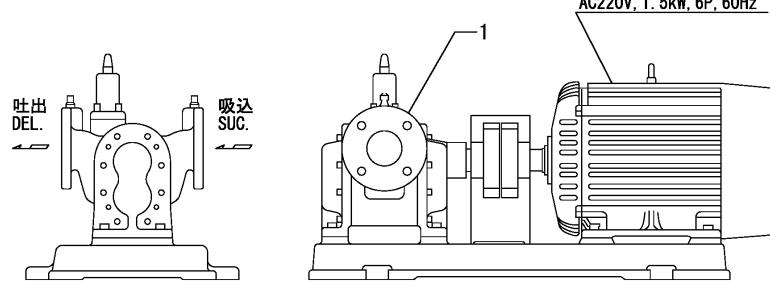
No.	Lev.	Parts No.	Description	Q'ty	I	R			
Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
753605-520N1	52	*	*	*	*			PUMP ASSY, FEED XL	XL
732654-52110	52	*	*	*	*			DRIVE ASSY,FEED PUMP	XL

## Fig.200. FUEL FEED ELECTRIC PUMP

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty						I R
				(A)	(B)	(C)	(D)	(E)	(F)	
1	1	46130-034500	FO.FEED PUMP (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1				Z



Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
46130-034500	52	*	*	*				PUMP,FUEL FEED	

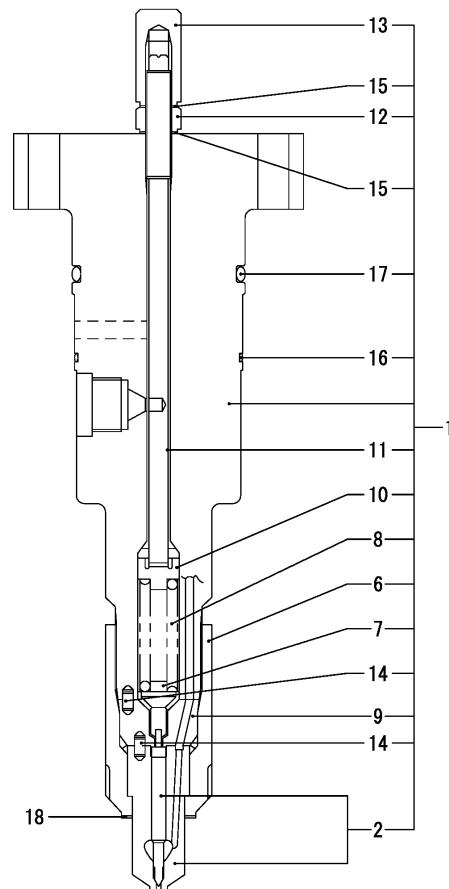
N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{Yes}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.201. FUEL INJECTION VALVE(6N330L-UV/SV/EV)(MDO)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	732658-53100	VALVE ASSY,INJECTION	6	6	6			
2	2	132658-53000	VALVE ASSY,INJECTION	6	6	6			
6	2	132654-53080	NUT, NOZZLE	6	6	6			
7	2	132654-53210	SEAT, SPRING A	6	6	6			
8	2	132654-53220	SPRING, NOZZLE	6	6	6			
9	2	132654-53230	SPACER	6	6	6			
10	2	132654-53330	SEAT, SPRING B	6	6	6			
11	2	132654-53430	SCREW	6	6	6			
12	2	132654-53170	NUT, LOCK	6	6	6			
13	2	132654-53450	NUT, CAP	6	6	6			
14	2	142613-53200	PARALLEL PIN, M5X10	24	24	24			
15	2	23414-140000	GASKET, 14X1.0	12	12	12			
16	2	24326-000900	O-RING, 4DG90.0	6	6	6			
17	2	24316-000850	O-RING, 4DP85.0	6	6	6			
18	1	132654-11771	GASKET(T=2.5),NOZZLE	6	6	6			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-53100	53	*	*	*				FUEL INJECTOR N330L	MDO

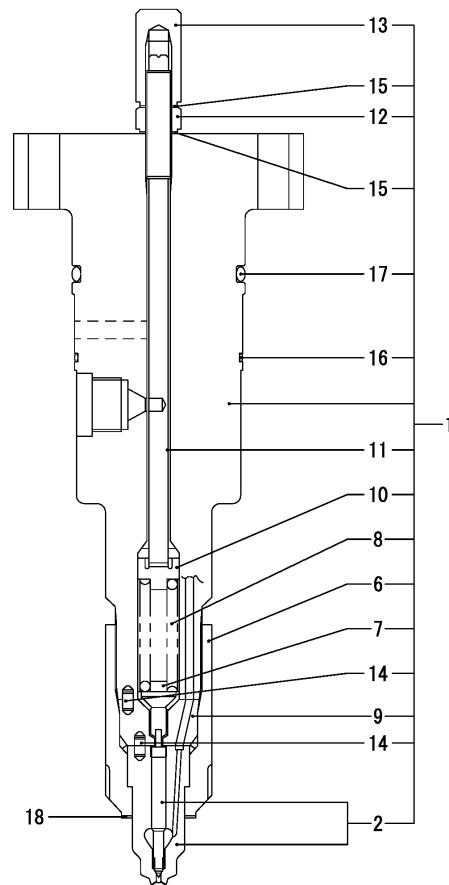
N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.202. FUEL INJECTION VALVE(6N330L-UV/SV/EV)(HFO)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	732658-53300	VALVE ASSY,INJECTION	6	6	6			
2	2	132658-53460	NOZZLE ASSY	6	6	6			
6	2	132654-53080	NUT, NOZZLE	6	6	6			
7	2	132654-53210	SEAT, SPRING A	6	6	6			
8	2	132654-53220	SPRING, NOZZLE	6	6	6			
9	2	132654-53230	SPACER	6	6	6			
10	2	132654-53330	SEAT, SPRING B	6	6	6			
11	2	132654-53430	SCREW	6	6	6			
12	2	132654-53170	NUT, LOCK	6	6	6			
13	2	132654-53450	NUT, CAP	6	6	6			
14	2	142613-53200	PARALLEL PIN, M5X10	24	24	24			
15	2	23414-140000	GASKET, 14X1.0	12	12	12			
16	2	24326-000900	O-RING, 4DG90.0	6	6	6			
17	2	24316-000850	O-RING, 4DP85.0	6	6	6			
18	1	132654-11771	GASKET(T=2.5),NOZZLE	6	6	6			

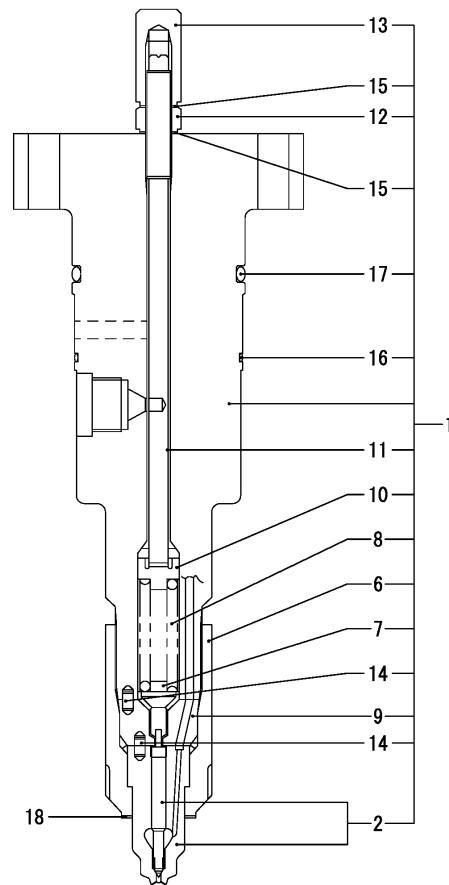
Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-53300	53	*	*	*				FUEL INJECTOR N330	HFO

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.203. FUEL INJECTION VALVE(6N330L-GV)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV  
 (D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	732658-53600	VALVE ASSY,INJECTION							6	
2	2	132658-53620	VALVE ASSY,INJECTION							6	
6	2	132654-53080	NUT, NOZZLE							6	
7	2	132654-53210	SEAT, SPRING A							6	
8	2	132654-53220	SPRING, NOZZLE							6	
9	2	132654-53230	SPACER							6	
10	2	132654-53330	SEAT, SPRING B							6	
11	2	132654-53430	SCREW							6	
12	2	132654-53170	NUT, LOCK							6	
13	2	132654-53450	NUT, CAP							6	
14	2	142613-53200	PARALLEL PIN, M5X10							24	
15	2	23414-140000	GASKET, 14X1.0							12	
16	2	24326-000900	O-RING, 4DG90.0							6	
17	2	24316-000850	O-RING, 4DP85.0							6	
18	1	132654-11771	GASKET(T=2.5),NOZZLE							6	

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-53600	53			*				FUEL INJECTOR N330	

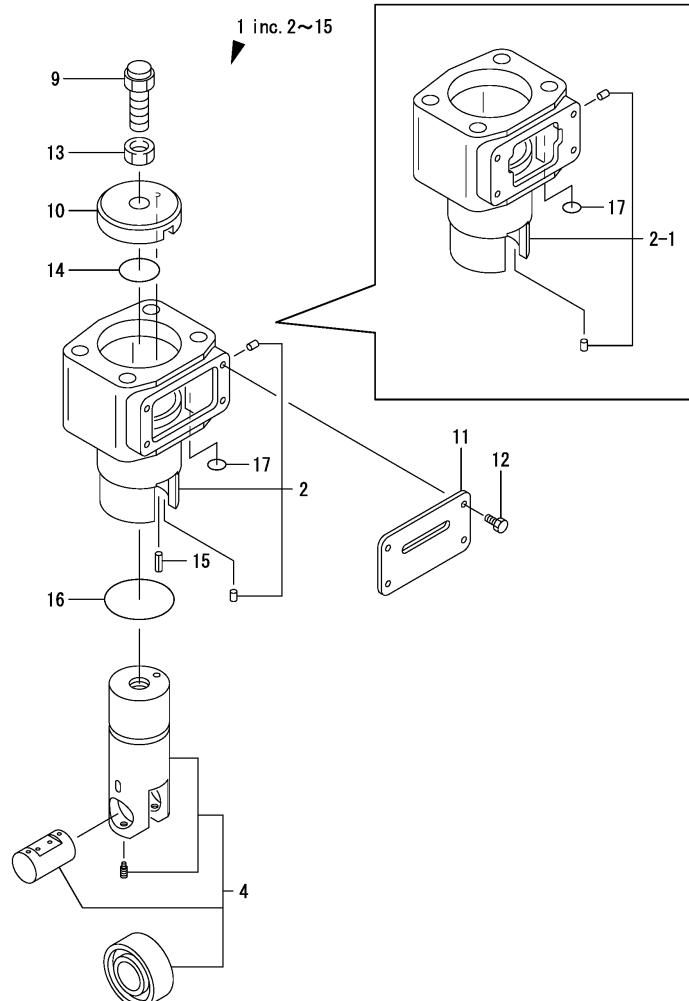
N:Old  $\xleftarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xleftarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.204. FUEL INJECTION PUMP DRIVING DEVICE

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	732654-54102	FO.P.DRIVING DEVICE	6	6	6			
1-1	1	732654-54103	FO.P.DRIVING DEVICE (A=EXXXXX) (B=EXXXXX) (C=E00153)	6	6	6			N
1-2	1	732654-54104	FO.P.DRIVING DEVICE (A=EXXXXX) (B=EXXXXX) (C=E00205)	6	6	6	6		N
2	2	132654-54010	MTG.BRACKET,INJECT.P	6	6	6			
2-1	2	132654-54011	MTG.BRACKET,INJECT.P (A=EXXXXX) (B=EXXXXX) (C=E00205)	6	6	6	6	S	1
4	2	132654-54091	TAPPET COMP	6	6	6			
4-1	2	132654-54092	TAPPET COMP (A=EXXXXX) (B=EXXXXX) (C=E00153)	6	6	6	6	N	
9	2	132654-54200	ADJ.SCREW(TAPPET)	6	6	6	6		
10	2	132654-54221	COVER	6	6	6			
10-1	2	132654-54222	COVER (A=EXXXXX) (B=EXXXXX) (C=E00205)	6	6	6	6	S	1
11	2	132654-54030	SIDE COVER	6	6	6			
11-1	2	132654-54031	COVER,F.O.PMP.MOUNT (A=EXXXXX) (B=EXXXXX) (C=E00205)	6	6	6	6	N	
12	2	26206-100202	BOLT, M10X 20 PLATED	24	24	24	24		
13	2	26732-300002	NUT, M30	6	6	6	6		
14	2	24321-000650	O-RING, 1AG65.0	6	6	6	6		
15	2	22351-040010	PIN, SPRING 4.0X10	6	6	6	6		
16	1	24321-001250	O-RING, 1AG125.0	6	6	6	6		
17	1	24311-000180	O-RING, 1AP18.0	6	6	6	6		

## Remarks

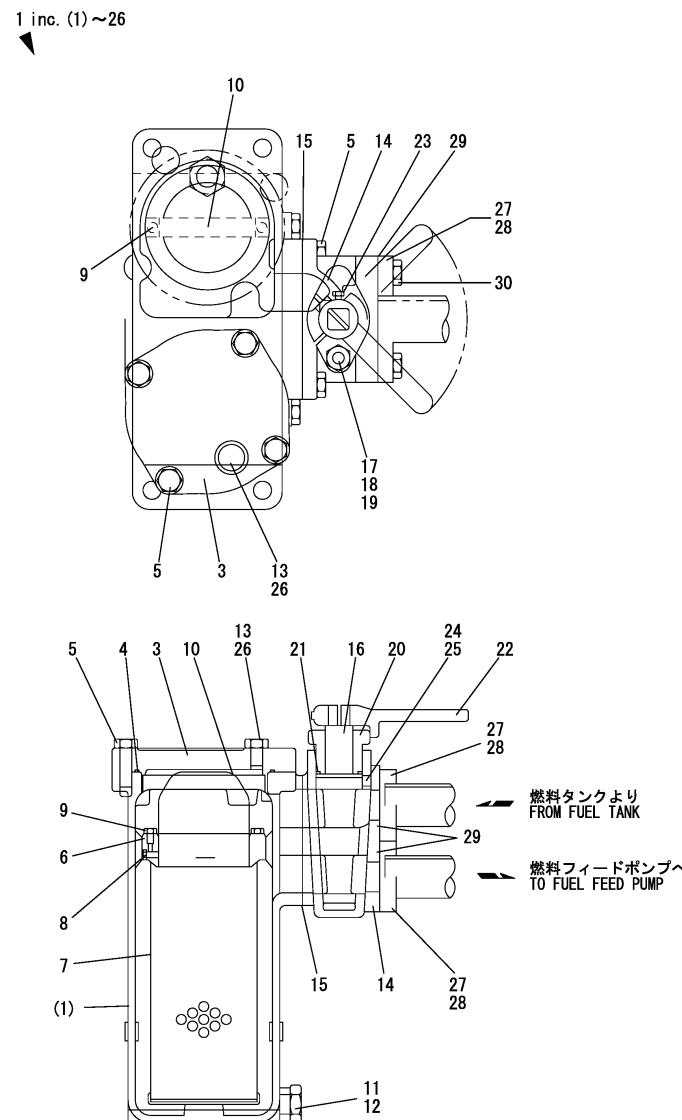
(1)Interchangeable by simultaneous replacement with No.2-1 and No.10-1.

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-54102	54	*	*	*				DRIVE ASSY, F/O PUMP	
732654-54103	54	*	*	*				DRIVE ASSY, F/O PUMP	From E00153
732654-54104	54	*	*	*	*			DRIVE ASSY, F/O PUMP	From E00205

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.205. NO.1 FUEL STRAINER(32A/40A)



## Remarks

- (1) Interchangeable by simultaneous replacement with No.4-1.
- (2) For 32A pipe
- (3) For 40A pipe

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I R
				(A)	(B)	(C)	(D)	(E)	
1	1	T000J0043C1	FO.STRAINER(100M:40)	1	1	1	1		
1-1	1	T000J0043C2	FO.STRAINER(100M:40)	1	1	1	1		N
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)				
3	2	42430-003421	COVER	2	2	2	2		
3-1	2	42430-003422	COVER, FILTER	2	2	2	2		S 1
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)				
4	2	24326-001300	O-RING, 4DG130.0	1	1	1	1		
4-1	2	24326-001250	O-RING, 4DG125.0	2	2	2	2		N
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)				
5	2	26206-120302	BOLT, M12X 30 PLATED	12	12	12	12		
6	2	42430-003480	BRACKET	2	2	2	2		
7	2	42430-003470	STRAINER	2	2	2	2		
8	2	26116-050102	BOLT, M5X 10 PLATED	8	8	8	8		
9	2	26116-050082	BOLT, M5X 8 PLATED	4	4	4	4		
10	2	42430-003490	SPRING	2	2	2	2		
11	2	23897-030002	PLUG G3/8,HEX.	2	2	2	2		
12	2	23414-170000	GASKET, 17X1.0	2	2	2	2		
13	2	23414-130000	GASKET, 13X1.0	2	2	2	2		
14	2	42430-003441	BODY, SWITCH COCK	1	1	1	1		
15	2	42430-003450	PACKING	1	1	1	1		
16	2	42430-003460	COCK	1	1	1	1		
17	2	26216-120352	STUD, M12X 35	2	2	2	2		
18	2	26706-120002	NUT, M12	2	2	2	2		
19	2	26796-120002	NUT, LOCK M12	2	2	2	2		
20	2	137910-55582	PLATE	1	1	1	1		
21	2	24316-570480	O-RING, 4DP48A	1	1	1	1		
22	2	137910-55600	HANDLE	1	1	1	1		
23	2	26116-050162	BOLT, M5X 16 PLATED	1	1	1	1		
24	2	137903-52730	LABEL	1	1	1	1		
25	2	137900-91451	RIVET	2	2	2	2		
26	2	43590-004080	PLUG	4	4	4	4		
27	1	23221-450430	FLANGE, 45	2	2	2	2		2
28	1	23221-490000	FLANGE, 49	2	2	2	2		3
29	1	23428-510000	GASKET, 51X1.5	2	2	2	2		
30	1	26111-160402	BOLT, M16X 40	4	4	4	4		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T000J-0043C1	55	*	*	*	*			STRAINER ASSY,100M40	For 32A/40A pipe
T000J-0043C2	55	*	*	*	*			STRAINER ASSY,100M40	For 32A/40A pipe:From EXXXXX
T000J-0044F0	55	*	*	*	*			FLANGE ASSY, 32A	For No.1 fuel strainer(For 32A pipe)
T000J-0044C0	55	*	*	*	*			FLANGE ASSY, 40A	For No.1 fuel strainer(For 40A pipe)
T000J-0044H0	55	*	*	*	*			FLANGE, BLIND 45	For No.1 fuel strainer

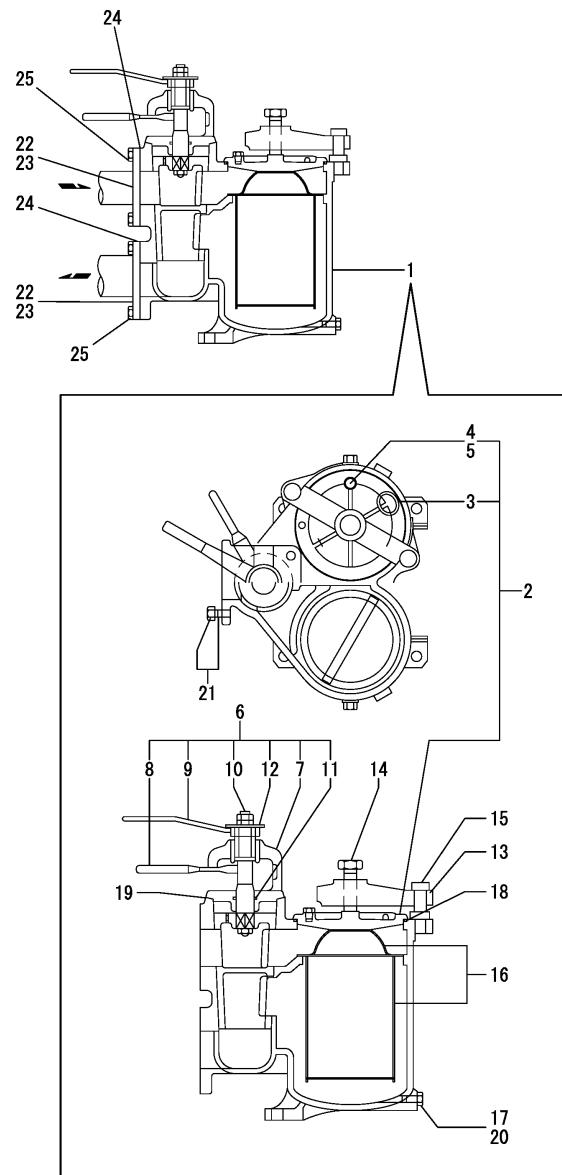
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.206. NO.1 FUEL STRAINER(50A)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	42430-010231	FO.STRAINER 50A	1	1	1	1			
2	2	40000-019320	COVER ASSY (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	2	2	2	2			W
3	3	40000-019410	RING (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	4	4	4	4			W
4	3	40000-018840	PLUG (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	2	2	2	2			W
5	3	40000-014900	GASKET	2	2	2	2			
6	2	40000-019310	UPPER COCK COVER ASY (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	1	1	1	1			W
7	3	40000-019330	COCK COVER (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	1	1	1	1			W
8	3	40000-019340	COCK HANDLE (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	1	1	1	1			W
9	3	40000-019350	COCK LIFT HANDLE (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	1	1	1	1			W
10	3	40000-019360	COCK SHAFT (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	1	1	1	1			W
11	3	40000-014760	O-RING P26	1	1	1	1			
11-1	3	40000-020010	O-RING (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX)	1	1	1	1			N
12	3	40000-019370	INDICATOR (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	1	1	1	1			W
13	2	40000-019380	COVER YOKE (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	2	2	2	2			W
14	2	40000-019390	YOKE BOLT (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	2	2	2	2			W
15	2	40000-019400	SUPPORTING BOLT (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	4	4	4	4			W
16	2	40000-011520	ELEMENT COMP.	2	2	2	2			
17	2	40000-018980	DRAIN PLUG (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	2	2	2	2			W
18	2	40000-014650	O-RING G155	2	2	2	2			
19	2	40000-014590	O-RING G95	1	1	1	1			
19-1	2	40000-020000	O-RING (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX)	1	1	1	1			N
20	2	40000-014910	GASKET	2	2	2	2			
21	2	40000-019420	STUD BOLT & NUT (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST)	1	1	1	1			W
22	1	23211-050061	FLANGE, 5K 50	2	2	2	2			
23	1	23211-050000	FLANGE, 5K 50	2	2	2	2			1
24	1	23438-050000	GASKET, 5K50X1.5	2	2	2	2			
25	1	26206-120302	BOLT, M12X 30 PLATED	8	8	8	8			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
42430-010231	55	*	*	*	*			STRAINER, NO1	For 50A pipe
T000K-0013G0	55	*	*	*	*			FLANGE ASSY, 50A	For No.1 fuel strainer(For 50A pipe)
T000K-0013H0	55	*	*	*	*			FLANGE ASSY, 50A	For No.1 fuel strainer(For 50A pipe)

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

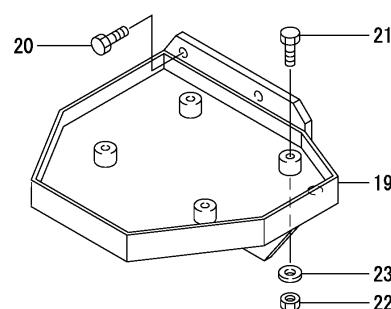
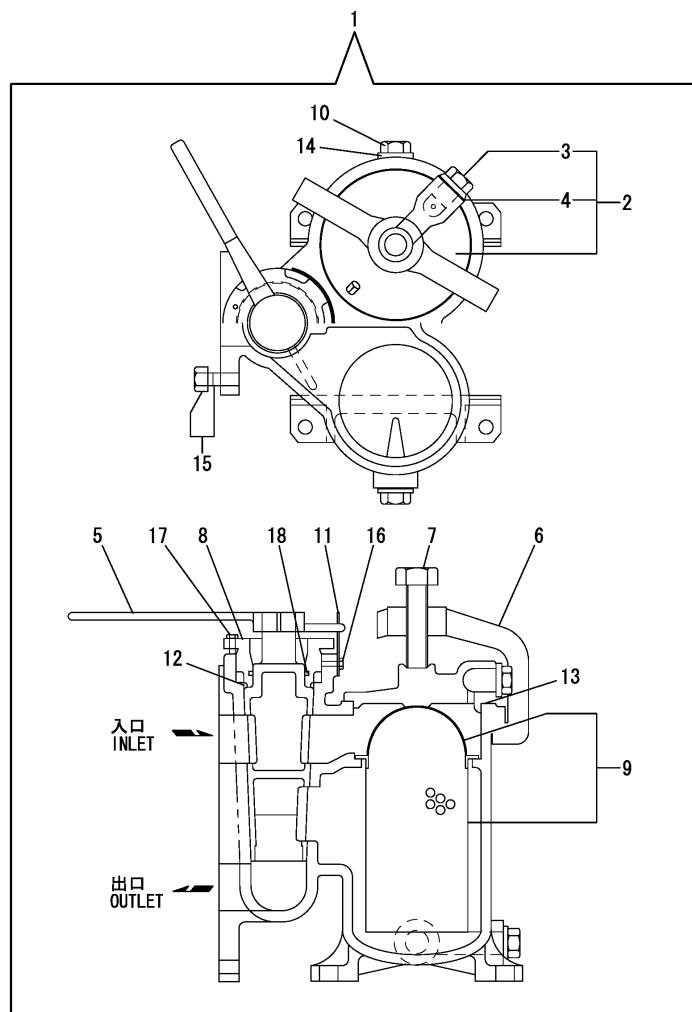
## Remarks

(1)For blind

Fig.207. NO.2 FUEL STRAINER(METAL SCREEN TYPE)(MDO)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



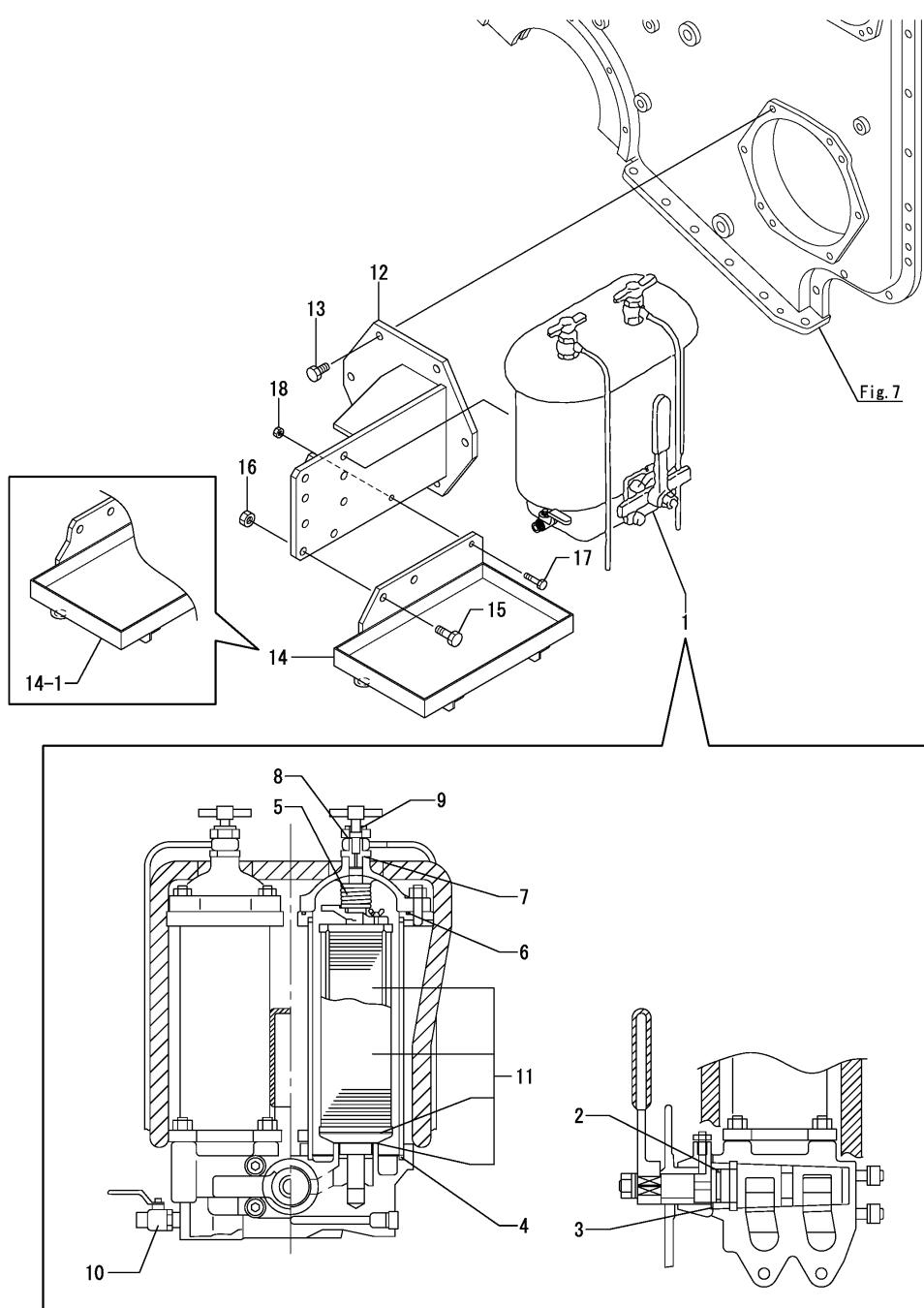
No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	42430-012770	FO.STRAINER(NO.2	1	1	1	1		
2	2	40000-019430	COVER ASSY	2	2	2	2		W
	(A=FROM 1ST)	(B=FROM 1ST)	(C=FROM 1ST)	(D=FROM 1ST)					
3	3	40000-018840	PLUG	2	2	2	2		W
	(A=FROM 1ST)	(B=FROM 1ST)	(C=FROM 1ST)	(D=FROM 1ST)					
4	3	40000-014220	GASKET	2	2	2	2		
4-1	3	40000-014900	GASKET	2	2	2	2	N	
	(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)					
5	2	40000-019440	COCK HANDLE	1	1	1	1		W
	(A=FROM 1ST)	(B=FROM 1ST)	(C=FROM 1ST)	(D=FROM 1ST)					
6	2	40000-019450	COVER YOKE	2	2	2	2		W
	(A=FROM 1ST)	(B=FROM 1ST)	(C=FROM 1ST)	(D=FROM 1ST)					
7	2	40000-019460	YOKE BOLT	2	2	2	2		W
	(A=FROM 1ST)	(B=FROM 1ST)	(C=FROM 1ST)	(D=FROM 1ST)					
8	2	40000-019470	PACKING GLAND	1	1	1	1		W
	(A=FROM 1ST)	(B=FROM 1ST)	(C=FROM 1ST)	(D=FROM 1ST)					
9	2	42430-013040	ELEMENT	2	2	2	2		
10	2	40000-018840	PLUG	2	2	2	2		W
	(A=FROM 1ST)	(B=FROM 1ST)	(C=FROM 1ST)	(D=FROM 1ST)					
11	2	40000-019480	STOPPER	1	1	1	1		W
	(A=FROM 1ST)	(B=FROM 1ST)	(C=FROM 1ST)	(D=FROM 1ST)					
12	2	40000-014190	O-RING	1	1	1	1		
13	2	40000-014200	O-RING	2	2	2	2		
14	2	40000-014210	GASKET	2	2	2	2		
14-1	2	40000-014900	GASKET	2	2	2	2	N	
	(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)					
15	2	40000-019490	STUD BOLT & NUT	4	4	4	4		W
	(A=FROM 1ST)	(B=FROM 1ST)	(C=FROM 1ST)	(D=FROM 1ST)					
16	2	40000-019500	SCREW	3	3	3	3		W
	(A=FROM 1ST)	(B=FROM 1ST)	(C=FROM 1ST)	(D=FROM 1ST)					
17	2	40000-019510	BOLT & NUT	1	1	1	1		W
	(A=FROM 1ST)	(B=FROM 1ST)	(C=FROM 1ST)	(D=FROM 1ST)					
18	2	40000-019520	O-RING	1	1	1	1		W
	(A=FROM 1ST)	(B=FROM 1ST)	(C=FROM 1ST)	(D=FROM 1ST)					
19	1	132654-55450	MTG.BRACKET,FO.FILTR	1	1	1	1		
20	1	26206-120252	BOLT, M12X 25 PLATED	6	6	6	6		
21	1	26206-120302	BOLT, M12X 30 PLATED	4	4	4	4		
22	1	26706-120002	NUT, M12	4	4	4	4		
23	1	22190-120003	SEAL WASER 12	4	4	4	4		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-55051	55	*	*	*	*			STRAINER ASSY, FUEL	MDO

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.208. NO.2 FUEL STRAINER(NOTCH WIRE TYPE)



(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132658-55250	STRAINER, FUEL	1	1	1	1			
2	2	40000-008390	O-RING	1	1	1	1			
3	2	40000-008400	GASKET	1	1	1	1			
4	2	40000-008410	PACKING	2	2	2	2			
5	2	40000-008420	SPRING	2	2	2	2			
6	2	40000-011300	O-RING	2	2	2	2			
7	2	40000-008440	GASKET	2	2	2	2			
8	2	40000-008450	GASKET	4	4	4	4			
9	2	40000-008460	GASKET	2	2	2	2			
10	2	40000-008470	VALVE	1	1	1	1			
11	2	40000-008570	ELEMENT	2	2	2	2			
12	1	132658-55451	BRACKET	1	1	1	1			
13	1	26206-120252	BOLT, M12X 25 PLATED	6	6	6	6			
14	1	41650-006330	OIL PAN,FUEL FILTER	1	1	1	1			
14-1	1	41650-006331	SUMP, FUEL STRAINER	1	1	1	1		N	
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)					
15	1	26206-120352	BOLT, M12X 35 PLATED	2	2	2	2			
16	1	26706-120002	NUT, M12	2	2	2	2			
17	1	26206-080352	BOLT, M8X 35 PLATED	1	1	1	1			
18	1	26706-080002	NUT, M8	1	1	1	1			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-55050	55	*	*	*	*			STRAINER ASSY, FUEL	Notch wire type
732658-55051	55	*	*	*	*			STRAINER ASSY, FUEL	Notch wire type:From EXXXXX

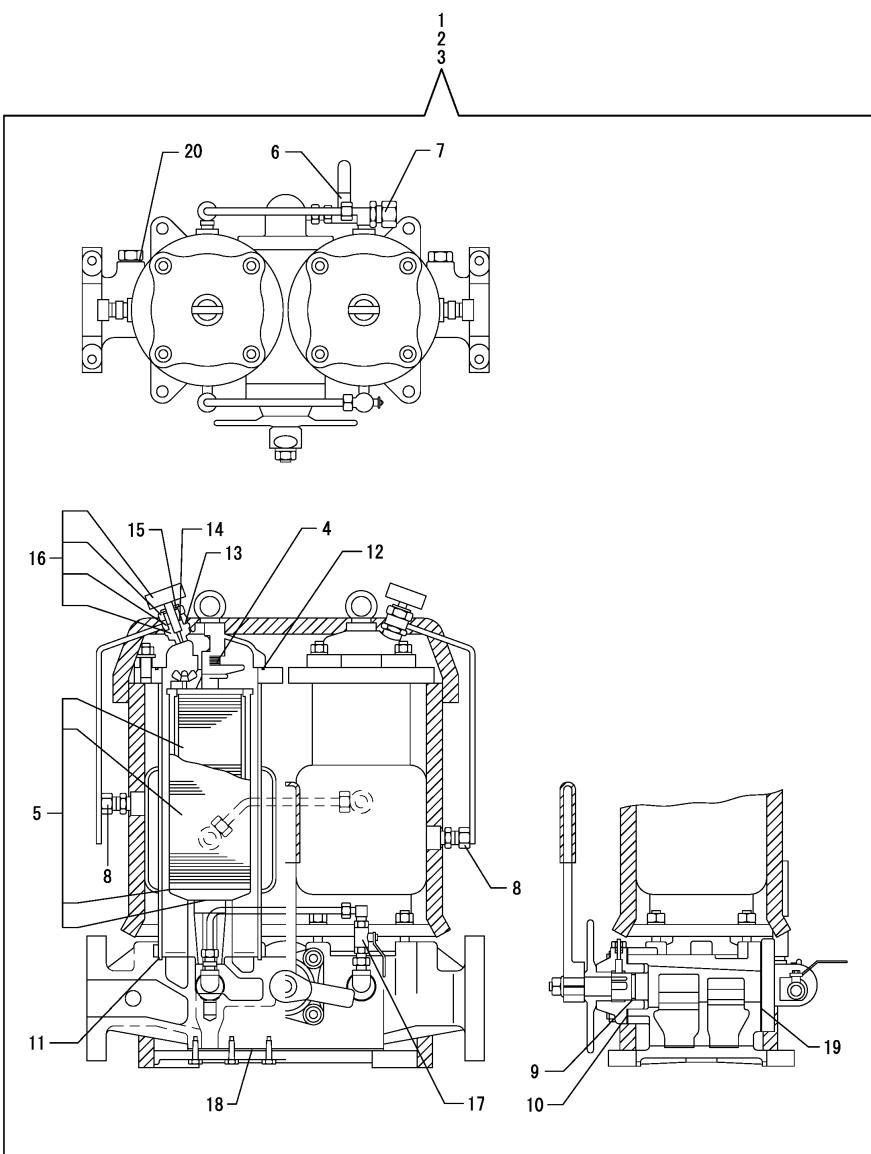
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.209. NO.2 FUEL STRAINER(STEAM JACKET TYPE)(HFO)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



Remarks  
 (1) Except GL,LR  
 (2) GL  
 (3) LR

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	42430-012480	FO.STRAINER 35MICRON	1	1	1	1			1	
2	1	42430-012490	FO.STRAINER 35MICRON	1	1	1	1			2	
3	1	42430-012500	STRAINER, FUEL	1	1	1	1			3	
4	2	40000-008420	SPRING	2	2	2	2				
5	2	40000-011510	ELEMENT	2	2	2	2				
6	2	40000-011490	BAL VALVE	1	1	1	1				
7	2	40000-011500	FITTING	1	1	1	1				
8	2	40000-011480	FITTING	2	2	2	2				
9	2	40000-011410	O-RING	1	1	1	1				
10	2	40000-011420	PACKING	1	1	1	1				
11	2	40000-011430	PACKING	2	2	2	2				
12	2	40000-011440	O-RING	2	2	2	2				
13	2	40000-011450	PACKING	2	2	2	2				
14	2	40000-011460	PACKING	4	4	4	4				
15	2	40000-011470	PACKING	2	2	2	2				
16	2	40000-020490	VALVE, AIR	2	2	2	2			W	
		(A=FROM 1ST)	(B=FROM 1ST)	(C=FROM 1ST)	(D=FROM 1ST)						
17	2	40000-020500	BALL VALVE	1	1	1	1			W	
		(A=FROM 1ST)	(B=FROM 1ST)	(C=FROM 1ST)	(D=FROM 1ST)						
18	2	40000-020510	PACKING	1	1	1	1			W	
		(A=FROM 1ST)	(B=FROM 1ST)	(C=FROM 1ST)	(D=FROM 1ST)						
19	2	40000-020520	PACKING	1	1	1	1			W	
		(A=FROM 1ST)	(B=FROM 1ST)	(C=FROM 1ST)	(D=FROM 1ST)						
20	2	40000-020530	PACKING	2	2	2	2			W	
		(A=FROM 1ST)	(B=FROM 1ST)	(C=FROM 1ST)	(D=FROM 1ST)						

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
42430-012480	55	*	*	*	*			STRAINER, FUEL 35	HFO(Except GL,LR class)
42430-012490	55	*	*	*	*			STRAINER, FUEL 35	HFO(GL class)
42430-012500	55	*	*	*	*			STRAINER, FUEL 35	HFO(LR class)

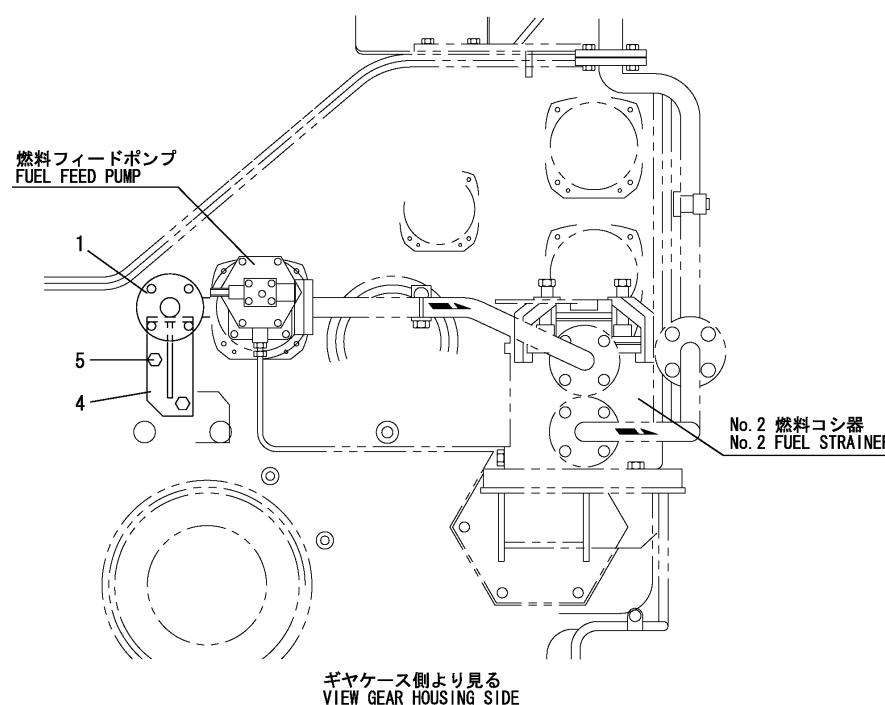
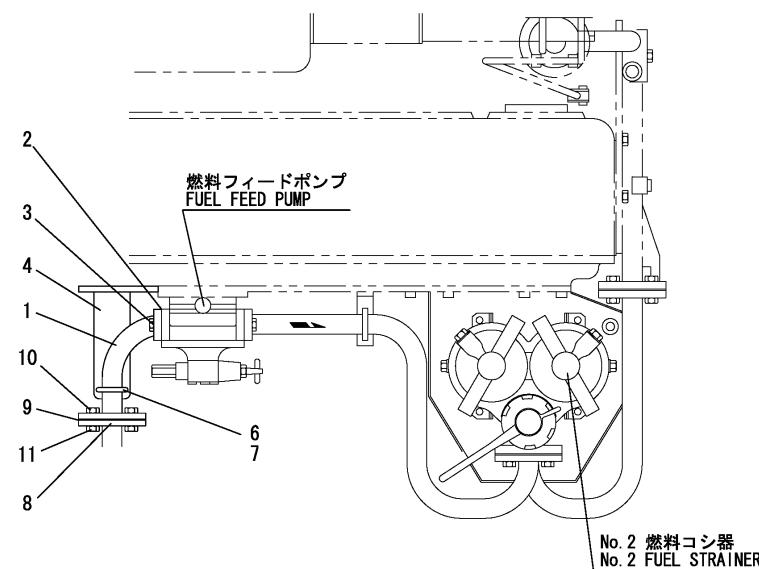
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.210. FUEL INLET PIPE(MDO)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	132654-59300	2-WAY JOINT ASSY.	1	1	1	1		
1A	2	23211-032034	FLANGE, 5K 32	1	1	1	1		
1C	2	23221-340000	FLANGE, 34	1	1	1	1		
2	1	23428-360000	GASKET, 36X1.5	1	1	1	1		
3	1	26206-120302	BOLT, M12X 30 PLATED	2	2	2	2		
4	1	132654-59411	SUPPORT,F.O.FD.IN.PP	1	1	1	1		
5	1	26152-160302	BOLT, M16X 30	2	2	2	2		
6	1	26464-025000	U-BOLT, 25	1	1	1	1		
7	1	26706-080002	NUT, M8	2	2	2	2		
8	1	23211-032043	FLANGE, 5K 32	1	1	1	1		
9	1	23438-032000	GASKET, 5K32X1.5	1	1	1	1		
10	1	26206-120402	BOLT M12X40	4	4	4	4		
11	1	26706-120002	NUT, M12	4	4	4	4		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-59101	59	*	*	*	*			PIPE ASSY, F/O INLET	MDO
T000L-5020A0	59	*	*	*	*			FLANGE ASSY, 5K-32A	MDO(For fuel inlet)

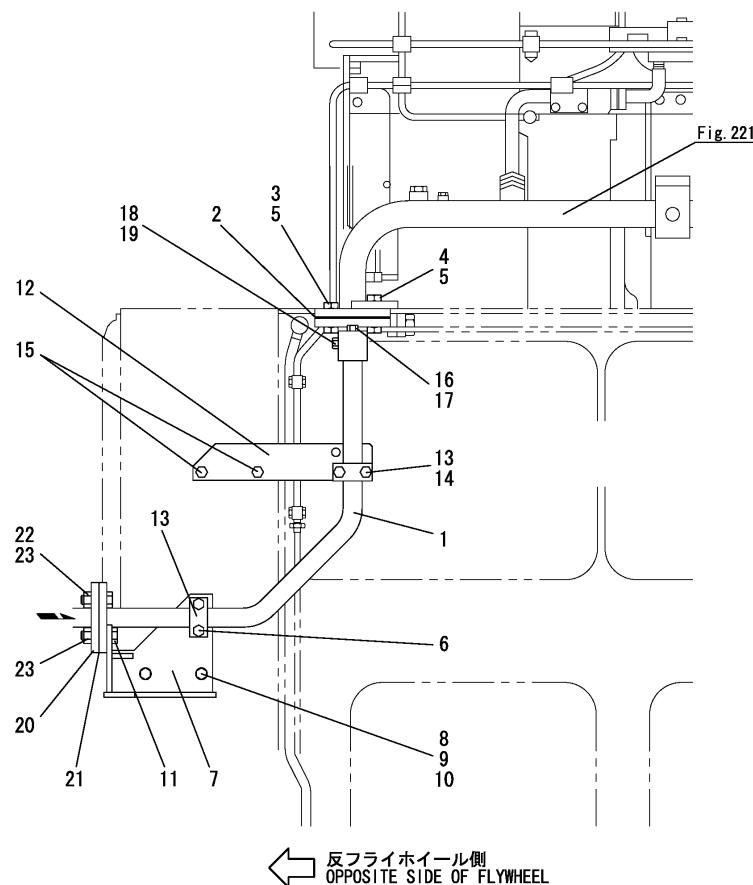
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.211. FUEL INLET PIPE(HFO)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					I R
				(A)	(B)	(C)	(D)	(E)	
1	1	43711-066150	FO.INLET PIPE ASSY	1	1	1	1		
1A	2	23231-032034	FLANGE, 10K 32	1	1	1	1		
1F	2	132654-59270	FLANGE,ROUND 10K 25	1	1	1	1		
2	1	24326-000550	O-RING, 4DG55.0	1	1	1	1		
3	1	26152-160452	BOLT M16X 45	2	2	2	2		
4	1	26152-160552	BOLT, M16X 55	2	2	2	2		
5	1	26732-160002	NUT, M16	4	4	4	4		
6	1	26206-100552	BOLT, M10X 55 PLATED	2	2	2	2		
7	1	132654-59450	SUPPORT	1	1	1			
7-1	1	132654-59451	SUPPORT	1	1	1	1		N
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)					
8	1	26206-120302	BOLT, M12X 30 PLATED	2	2	2	2		
9	1	22137-120000	WASHER, 12	2	2	2	2		
10	1	22217-120000	WASHER, SPRING 12	2	2	2	2		
11	1	26156-160602	BOLT, M16X 60 PLATED	2	2	2	2		
12	1	132654-59441	SUPPORT	1	1	1	1		
13	1	132658-59971	CLAMP(34	2	2	2	2		
14	1	26206-100552	BOLT, M10X 55 PLATED	2	2	2	2		
15	1	26206-120252	BOLT, M12X 25 PLATED	4	4	4	4		
16	1	23897-030002	PLUG G3/8,HEX.	1	1	1	1		
17	1	23415-171500	GASKET, 17X1.5	1	1	1	1		
17-1	1	153672-59960	SEAL WASHER 18S.<F>	1	1	1	1		N
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)				
18	1	23887-120002	PLUG, 12	1	1	1	1		
19	1	23414-120000	GASKET, 12X1.0	1	1	1	1		
19-1	1	153672-59920	SEAL WASHER 12S.<F>	1	1	1	1		N
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)				
20	1	23231-032043	FLANGE, 10K 32	1	1	1	1		
21	1	23458-032000	GASKET, 10K32X1.5	1	1	1	1		
22	1	26111-160502	BOLT M16X 50	4	4	4	4		
23	1	26711-160002	NUT, M16	4	4	4	4		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326J-0001A0	59	*	*	*	*			PIPE ASSY, F/O INLET	HFO
T000A-0084B0	59	*	*	*	*			FLANGE, 10K-32A	HFO(For fuel inlet)

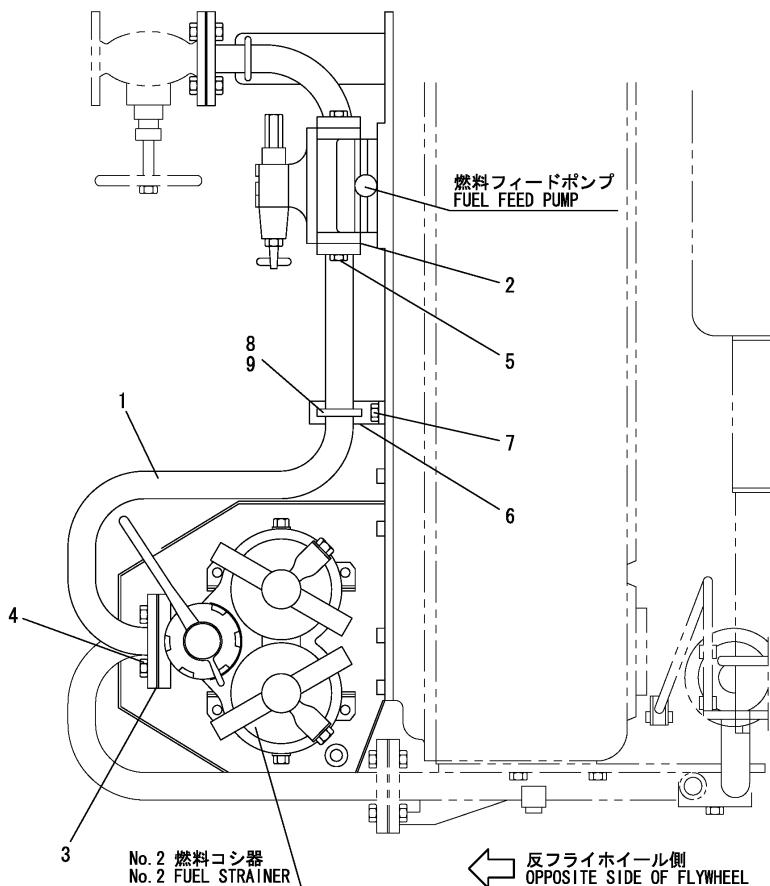
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.212. FUEL PIPE(FEED PUMP-METAL SCREEN ST.)(W/O EMER.INLET)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	132654-59221	PIPE, FUEL OIL	1	1	1	1		
1A	2	23221-340000	FLANGE, 34	1	1	1	1		
1C	2	23211-040034	FLANGE, 5K 40	1	1	1	1		
2	1	23428-360000	GASKET, 36X1.5	1	1	1	1		
3	1	23438-040000	GASKET, 5K40X1.5	1	1	1	1		
4	1	26206-120302	BOLT, M12X 30 PLATED	4	4	4	4		
5	1	26206-120252	BOLT, M12X 25 PLATED	2	2	2	2		
6	1	132654-59401	SUPPORT(FO.PPIPE A	1	1	1	1		
7	1	26206-120202	BOLT, M12X 20 PLATED	1	1	1	1		
8	1	26464-025000	U-BOLT, 25	1	1	1	1		
9	1	26706-080002	NUT, M8	2	2	2	2		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-59112	59	*	*	*	*			PIPE ASSY, FUEL OIL	MDO(Without emergency inlet)

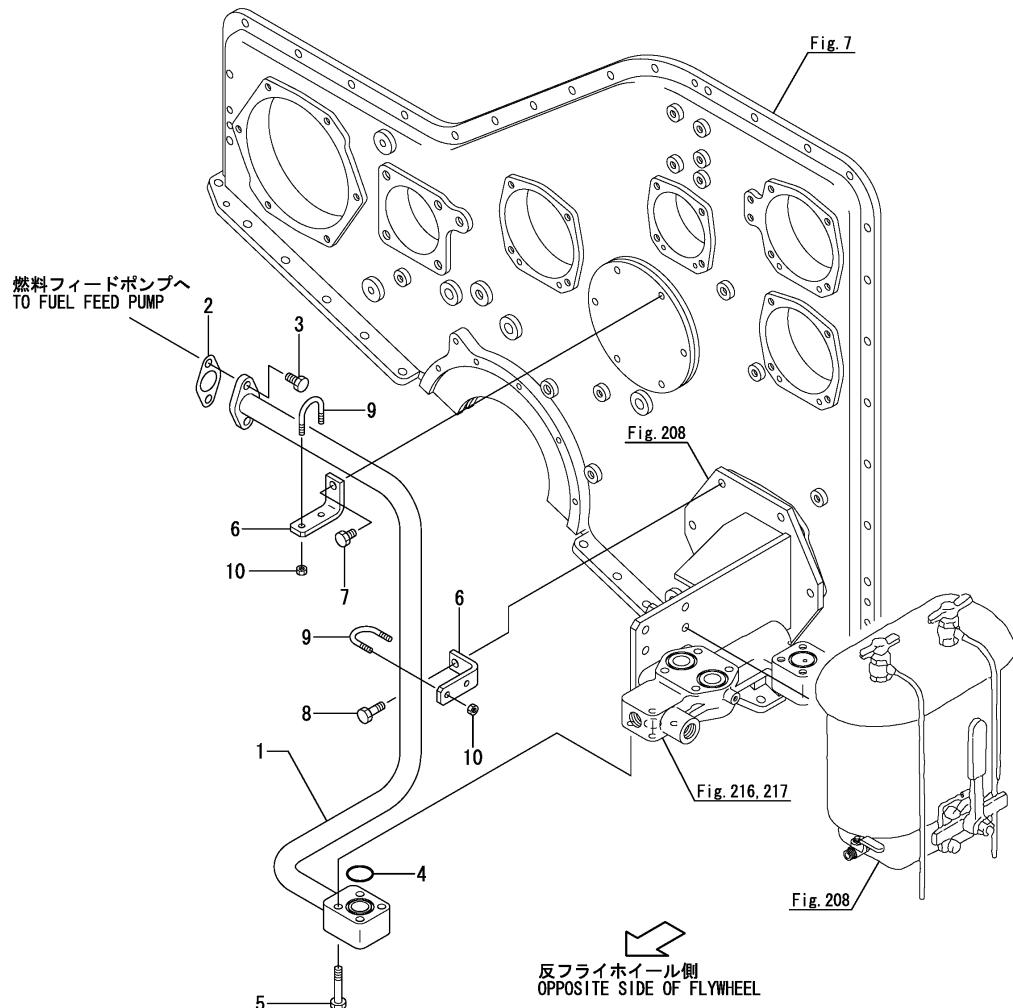
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.213. FUEL PIPE(FEED PUMP-NOTCH WIRE ST.)(W/O EMER.INLET)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	132658-59120	FO.PIPE(FEED.P-FILTR	1	1	1	1		
1A	2	23221-340000	FLANGE, 34	1	1	1	1		
2	1	23428-360000	GASKET, 36X1.5	1	1	1	1		
3	1	26206-120252	BOLT, M12X 25 PLATED	2	2	2	2		
4	1	24326-000400	O-RING, 4DG40.0	1	1	1	1		
5	1	26206-120652	BOLT, M12X 65 PLATED	4	4	4	4		
6	1	132654-59401	SUPPORT(FO.PIPE A	2	2	2	2		
7	1	26206-120202	BOLT, M12X 20 PLATED	1	1	1	1		
8	1	26206-120352	BOLT, M12X 35 PLATED	1	1	1	1		
9	1	26464-025000	U-BOLT, 25	2	2	2	2		
10	1	26706-080002	NUT, M8	4	4	4	4		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-59110	59	*	*	*	*			PIPE ASSY, FUEL OIL	Without emergency inlet

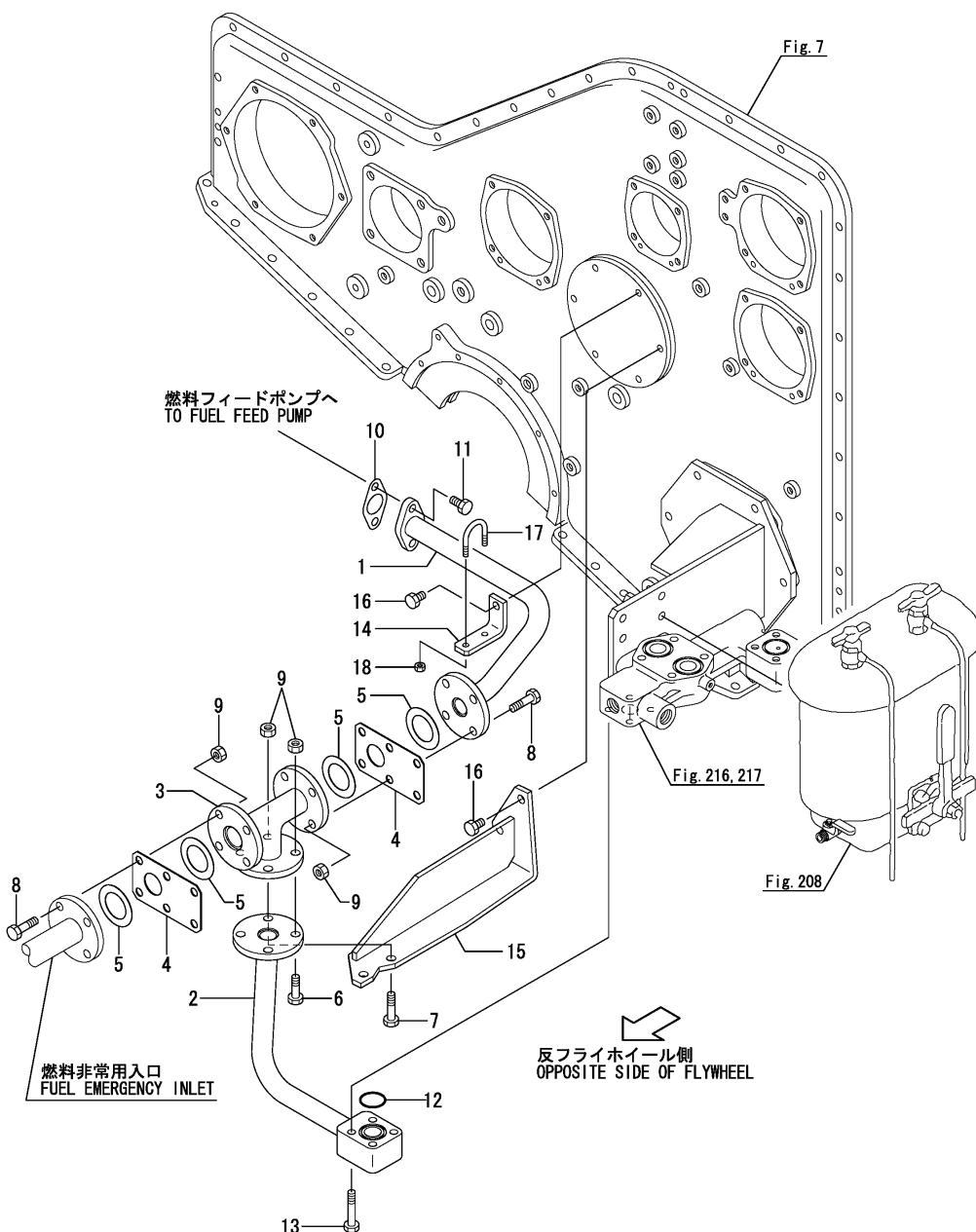
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.214. FUEL PIPE(FEED PUMP-NOTCH WIRE ST.)(W EMER.INLET)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



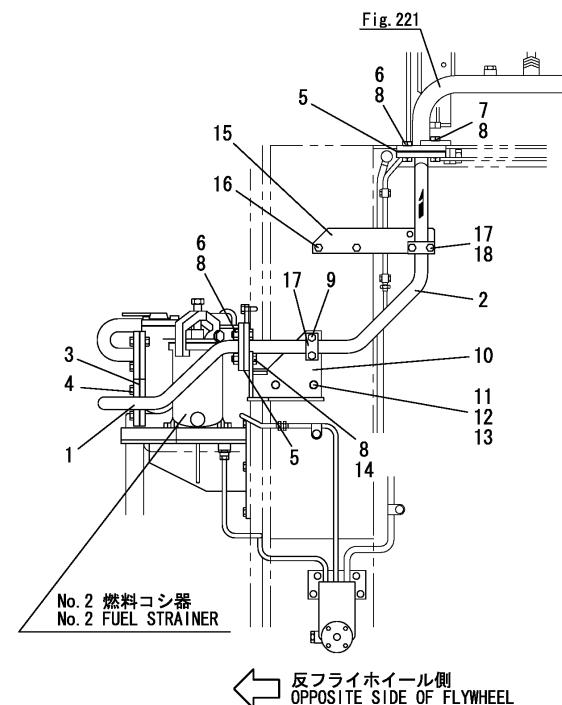
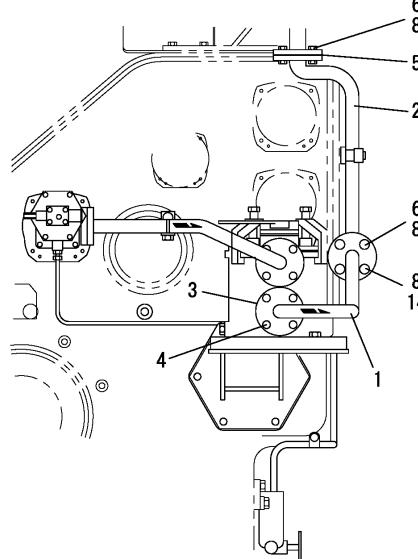
No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132654-59311	FO.PIPE(FED.P-3WAY J	1	1	1	1	1		
1A	2	23221-340000	FLANGE, 34	1	1	1	1	1		
1C	2	23211-032034	FLANGE, 5K 32	1	1	1	1	1		
2	1	132658-59280	PIPE,F,INJECT	1	1	1	1	1		
2A	2	23211-032034	FLANGE, 5K 32	1	1	1	1	1		
3	1	43580-001790	T-JOINT STPG38	1	1	1	1	1		
4	1	43330-002520	FLANGE,SPECTACLE	2	2	2	2	2		
5	1	23438-032000	GASKET, 5K32X1.5	4	4	4	4	4		
6	1	26206-120402	BOLT M12X40	2	2	2	2	2		
7	1	26206-120502	BOLT M12X50	2	2	2	2	2		
8	1	26206-120452	BOLT, M12X 45 PLATED	8	8	8	8	8		
9	1	26706-120002	NUT, M12	12	12	12	12	12		
10	1	23428-360000	GASKET, 36X1.5	1	1	1	1	1		
11	1	26206-120252	BOLT, M12X 25 PLATED	2	2	2	2	2		
12	1	24326-000400	O-RING, 4DG40.0	1	1	1	1	1		
13	1	26206-120652	BOLT, M12X 65 PLATED	4	4	4	4	4		
14	1	132654-59401	SUPPORT(FO.PIPE A	1	1	1	1	1		
15	1	132658-59290	SUPPORT	1	1	1	1	1		
16	1	26206-120202	BOLT, M12X 20 PLATED	3	3	3	3	3		
17	1	26464-025000	U-BOLT, 25	1	1	1	1	1		
18	1	26706-080002	NUT, M8	2	2	2	2	2		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-59140	59	*	*	*	*			PIPE ASSY, FUEL OIL	With emergency inlet

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.215. FUEL PIPE(METAL SCREEN STRAINER-MAIN PIPE)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132654-59230	FO.PIPE A(STRAINER-M	1	1	1	1			
1A	2	23211-040034	FLANGE, 5K 40	1	1	1	1			
1C	2	132654-59270	FLANGE,ROUND 10K 25	1	1	1	1			
2	1	132654-59140	FO.PIPE(B) ASSY	1	1	1	1			
2A	2	132654-59270	FLANGE,ROUND 10K 25	1	1	1	1			
2C	2	23231-025034	FLANGE, 10K 25	1	1	1	1			
3	1	23438-040000	GASKET, 5K40X1.5	1	1	1	1			
4	1	26206-120302	BOLT, M12X 30 PLATED	4	4	4	4			
5	1	24326-000550	O-RING, 4DG55.0	2	2	2	2			
6	1	26152-160452	BOLT M16X 45	6	6	6	6			
7	1	26152-160552	BOLT, M16X 55	2	2	2	2			
8	1	26732-160002	NUT, M16	8	8	8	8			
9	1	26206-100552	BOLT, M10X 55 PLATED	2	2	2	2			
10	1	132654-59450	SUPPORT	1	1	1	1			
10-1	1	132654-59451	SUPPORT	1	1	1	1			N
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)						
11	1	26206-120302	BOLT, M12X 30 PLATED	2	2	2	2			
12	1	22137-120000	WASHER, 12	2	2	2	2			
13	1	22217-120000	WASHER, SPRING 12	2	2	2	2			
14	1	26156-160602	BOLT, M16X 60 PLATED	2	2	2	2			
15	1	132654-59441	SUPPORT	1	1	1	1			
16	1	26206-120252	BOLT, M12X 25 PLATED	2	2	2	2			
17	1	132658-59971	CLAMP(34	2	2	2	2			
18	1	26206-100552	BOLT, M10X 55 PLATED	2	2	2	2			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-59121	59	*	*	*	*			PIPE ASSY,FILT-PIPE	MDO

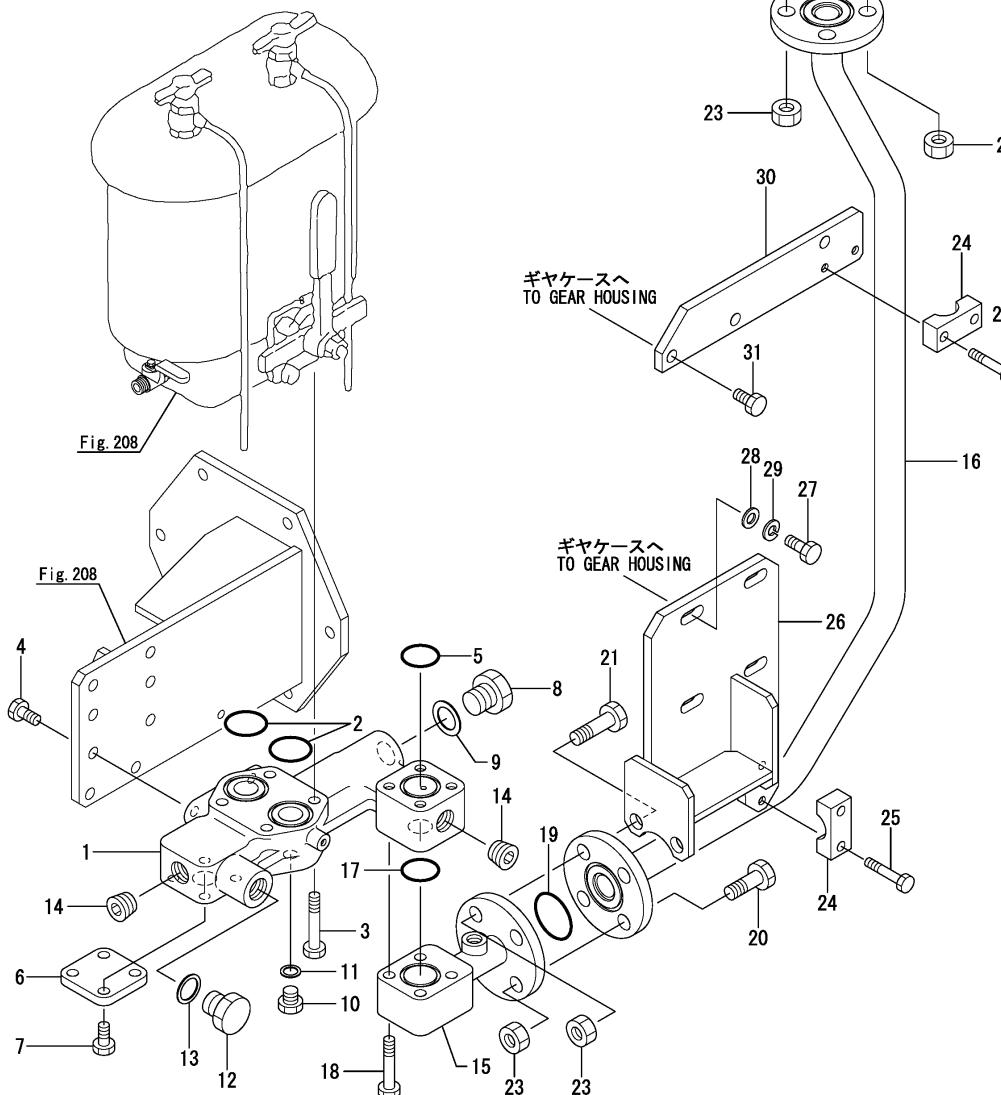
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.216. FUEL PIPE(NOTCH WIRE STRAINER-MAIN PIPE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	151602-59423	BEND,FO.STRAINER	1	1	1	1				
2	1	24326-000450	O-RING, 4DG45.0	2	2	2	2				
3	1	26206-120702	BOLT, M12X 70 PLATED	4	4	4	4				
4	1	26206-120252	BOLT, M12X 25 PLATED	2	2	2	2				
5	1	24326-000400	O-RING, 4DG40.0	1	1	1	1				
6	1	132658-59960	FLANGE(BLANK),SQUARE	1	1	1	1				
7	1	26206-120252	BOLT, M12X 25 PLATED	4	4	4	4				
8	1	23887-280002	PLUG, 28	1	1	1	1				
9	1	153672-59940	SEAL WASHER 28 .<F>	1	1	1	1				
10	1	23887-160002	PLUG, 16	1	1	1	1				
11	1	153672-59980	SEAL WASHER 16S.<F>	1	1	1	1				
12	1	23897-060002	PLUG G3/4,HEX.	1	1	1	1				
13	1	153672-59850	SEAL WASHER 27S.<F>	1	1	1	1				
14	1	23875-060000	PLUG, R06	2	2	2	2				
15	1	132658-59131	PIPE A,FUEL,FLTR-MN.	1	1	1	1				
15C	2	23231-025034	FLANGE, 10K 25	1	1	1	1				
16	1	132658-59140	FO.PIPE B(FILTR-M.PI	1	1	1	1				
16A	2	132654-59270	FLANGE,ROUND 10K 25	2	2	2	2				
17	1	24326-000400	O-RING, 4DG40.0	1	1	1	1				
18	1	26206-120652	BOLT, M12X 65 PLATED	4	4	4	4				
19	1	24326-000550	O-RING, 4DG55.0	2	2	2	2				
20	1	26152-160452	BOLT M16X 45	4	4	4	4				
21	1	26152-160552	BOLT, M16X 55	2	2	2	2				
22	1	26156-160602	BOLT, M16X 60 PLATED	2	2	2	2				
23	1	26732-160002	NUT, M16	8	8	8	8				
24	1	132658-59970	CLAMP(34)	2	2	2					
24-1	1	132658-59971	CLAMP(34)	2	2	2	2				
		(A=EXXXXX)	(B=EXXXX)	(C=E00162)							
25	1	26206-100552	BOLT, M10X 55 PLATED	4	4	4	4				
26	1	132658-59450	SUPPORT(FILTR-M.PIPE	1	1	1	1				
27	1	26206-120302	BOLT, M12X 30 PLATED	4	4	4	4				
28	1	22137-120000	WASHER, 12	4	4	4	4				
29	1	22217-120000	WASHER, SPRING 12	4	4	4	4				
30	1	132654-59441	SUPPORT	1	1	1	1				
31	1	26206-120252	BOLT, M12X 25 PLATED	2	2	2	2				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-59120	59	*	*	*	*			PIPE ASSY, STRAINER	For notch wire fuel strainer

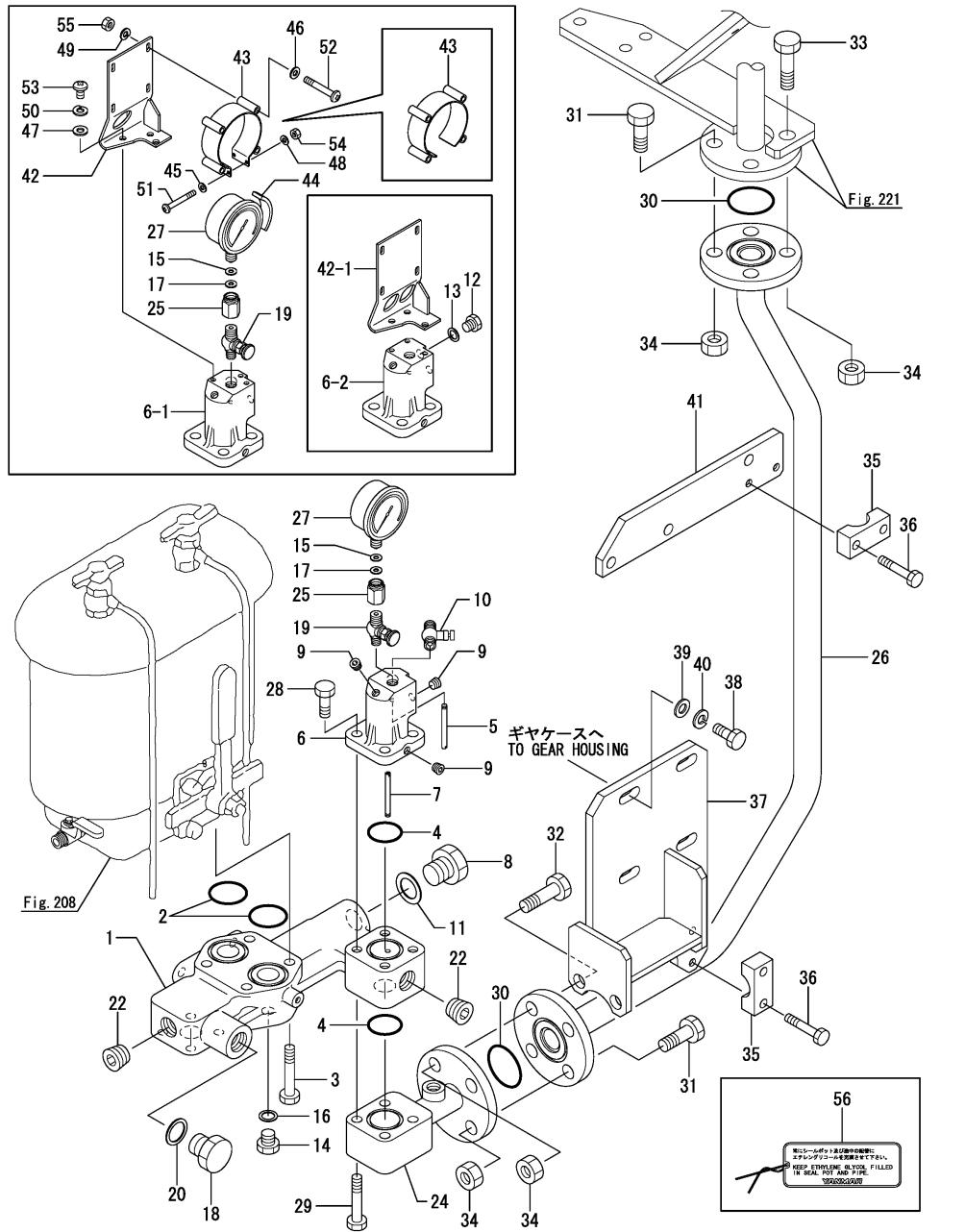
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.217. FUEL PIPE(NOTCH WIRE STRAINER-MAIN PIPE)(OPTIONAL)

(A)=6N330L-UW  
 (B)=6N330L-SW  
 (C)=6N330L-EW

(D)=6N330L-GV  
(E)=  
(F)=



No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	151602-59423	BEND,FO STRAINER	1	1	1	1				
2	1	24326-000450	O-RING, 4DG45.0	2	2	2	2				
3	1	26206-120702	BOLT, M12X 70 PLATED	4	4	4	4				
4	1	24326-000400	O-RING, 4DG40.0	2	2	2	2				
5	1	41650-006320	INNER PIPE	1	1	1	1				
6	1	147643-59881	BODY,SEAL POT	1	1	1					
6-1	1	132658-59890	POT,SEAL	1	1	1	1			S	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00225)							
6-2	1	132658-59891	BODY CONVERTER	1	1	1	1			S	
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)						
7	1	41650-006320	INNER PIPE	1	1	1	1				
8	1	23887-280002	PLUG, 28	1	1	1	1				
9	1	23875-010000	PLUG, R01	3	3	3	3				
10	1	43600-013101	VALVE	1	1	1	1			Z	
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)						
11	1	153672-59940	SEAL WASHER 28.<F>	1	1	1	1				
12	1	23887-120002	PLUG, 12	1	1	1	1			W	
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)						
13	1	153672-59920	SEAL WASHER 12S.<F>	1	1	1	1			W	
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)						
14	1	23887-160002	PLUG, 16	1	1	1	1				
15	1	43400-005640	PACKING T=1.0(G1/4	2	2	2	2				
15-1	1	43400-005640	PACKING T=1.0(G1/4	1	1	1	1			K	
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)						
16	1	153672-59980	SEAL WASHER 16S.<F>	1	1	1	1				
17	1	43400-005650	PACKING T=1.2(G1/4	2	2	2	2				
17-1	1	43400-005650	PACKING T=1.2(G1/4	1	1	1	1			K	
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)						
18	1	23897-060002	PLUG G3/4,HEX.	1	1	1	1				
19	1	146673-59940	VALVE,PRESSURE GAUGE	1	1	1	1				
20	1	153672-59850	SEAL WASHER 27S.<F>	1	1	1	1				
21	1	43400-005660	PACKING T=1.0(G1/2	1	1	1	1			1	
22	1	23875-060000	PLUG, R06	2	2	2	2				
23	1	43400-005670	PACKING T=1.2(G1/2	1	1	1	1			1	
24	1	132658-59131	PIPE A,FUEL,FLTR-MN.	1	1	1	1				
24C	2	23231-025034	FLANGE, 10K 25	1	1	1	1				
25	1	139653-91170	CONNECTOR	1	1	1	1				
26	1	132658-59140	FO.PIPE B(FILTR-M.PI	1	1	1	1				
26A	2	132654-59270	FLANGE,ROUND 10K 25	2	2	2	2				
27	1	132654-911590	PRESSURE GAUGE	1	1	1	1				
28	1	26206-120352	BOLT, M12X 35 PLATED	4	4	4	4				
29	1	26206-120652	BOLT, M12X 65 PLATED	4	4	4	4				
30	1	24326-000550	O-RING, 4DG55.0	2	2	2	2				
31	1	26152-160452	BOLT M16X 45	4	4	4	4				
32	1	26152-160552	BOLT, M16X 55	2	2	2	2				
33	1	26156-160602	BOLT, M16X 60 PLATED	2	2	2	2				
34	1	26732-160002	NUT, M16	8	8	8	8				
35	1	132658-59971	CLAMP(34	2	2	2	2				
36	1	26206-100552	BOLT, M10X 55 PLATED	4	4	4	4				
37	1	132658-59450	SUPPORT(FILTR-M.PIPE	1	1	1	1				
38	1	26206-120302	BOLT, M12X 30 PLATED	4	4	4	4				

N:Old  $\xrightarrow{\text{Yes}}$  New, Q:Old  $\xleftarrow{\text{No}}$  New, R:Old  $\xrightarrow{\text{Yes}}$  New, S:Old  $\xleftarrow{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++ Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Remarks  
(1) Not illustrated

## Fig.217. FUEL PIPE(NOTCH WIRE STRAINER-MAIN PIPE)(OPTIONAL)

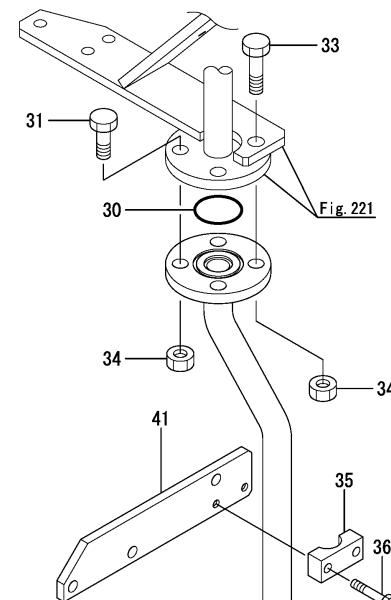
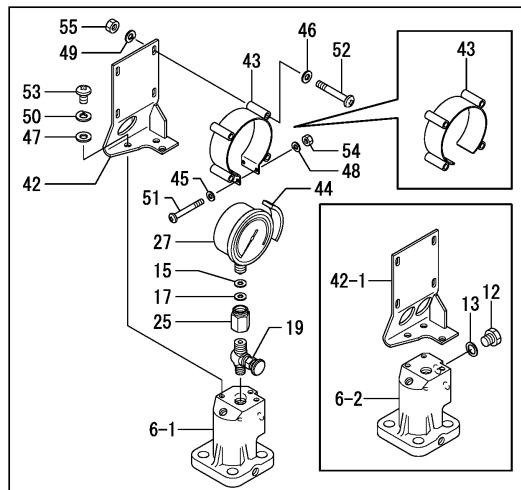


Fig.221

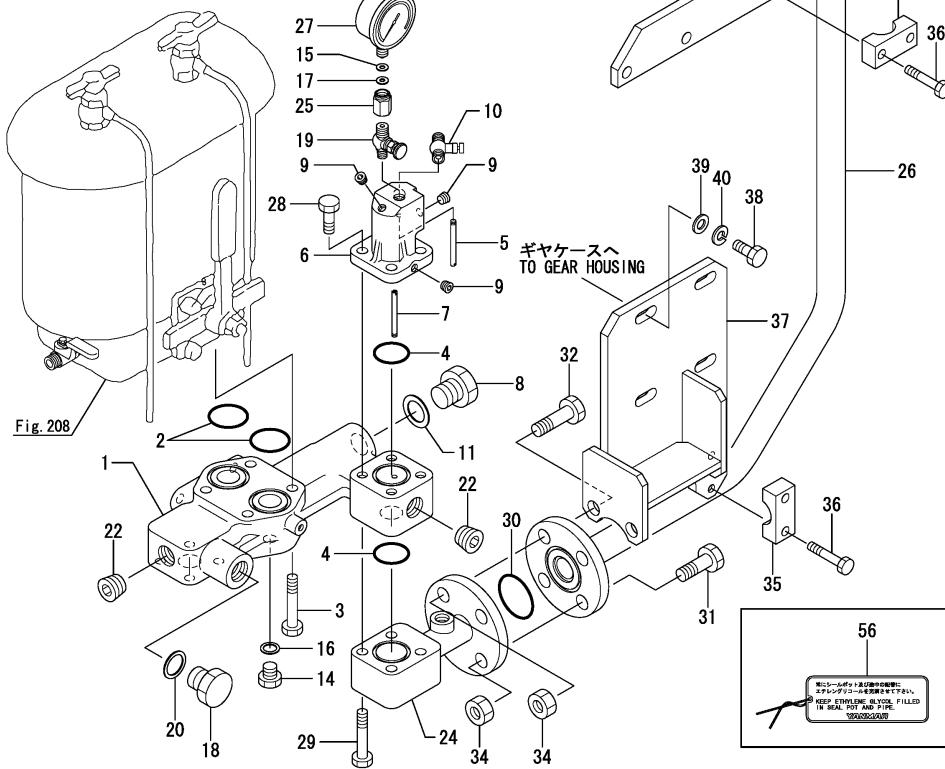


Fig.208

Remarks  
(1)Not illustrated

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
39	1	22137-120000	WASHER, 12	4	4	4	4		
40	1	22217-120000	WASHER, SPRING 12	4	4	4	4		
41	1	132654-59441	SUPPORT	1	1	1	1		
42	1	132658-91250	BRACKET	1	1	1	1		W
	(A=XXXXXX)	(B=XXXXXX)	(C=E00225)						
42-1	1	132658-91251	BRACKET	1	1	1	1		S
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)						
43	1	132658-91260	FITTINGS	1	1	1	1		W
	(A=XXXXXX)	(B=XXXXXX)	(C=E00225)						
44	1	132658-91270	ABSORBER	2	2	2	2		W
	(A=XXXXXX)	(B=XXXXXX)	(C=E00225)						
45	1	22137-040000	WASHER, 4	2	2	2			W
	(A=XXXXXX)	(B=XXXXXX)	(C=E00225)						
45-1	1	22137-040000	WASHER, 4	2	2	2			Z
	(A=XXXXXX)	(B=XXXXXX)	(C=E00259)						
46	1	22137-050000	WASHER, 5	4	4	4	4		W
	(A=XXXXXX)	(B=XXXXXX)	(C=E00225)						
47	1	22137-060000	WASHER, 6	3	3	3	3		W
	(A=XXXXXX)	(B=XXXXXX)	(C=E00225)						
48	1	22217-040000	WASHER, SPRING 4	2	2	2			W
	(A=XXXXXX)	(B=XXXXXX)	(C=E00225)						
48-1	1	22217-040000	WASHER, SPRING 4	2	2	2			Z
	(A=XXXXXX)	(B=XXXXXX)	(C=E00259)						
49	1	22217-050000	WASHER, SPRING 5	4	4	4	4		W
	(A=XXXXXX)	(B=XXXXXX)	(C=E00225)						
50	1	22217-060000	WASHER, SPRING 6	3	3	3	3		W
	(A=XXXXXX)	(B=XXXXXX)	(C=E00225)						
51	1	26557-040402	SCREW, M4X40	2	2	2			W
	(A=XXXXXX)	(B=XXXXXX)	(C=E00225)						
51-1	1	26557-040402	SCREW, M4X40	2	2	2			Z
	(A=XXXXXX)	(B=XXXXXX)	(C=E00259)						
52	1	26557-050452	SCREW, M5X45	4	4	4	4		W
	(A=XXXXXX)	(B=XXXXXX)	(C=E00225)						
53	1	26557-060102	SCREW, M6X10	3	3	3	3		W
	(A=XXXXXX)	(B=XXXXXX)	(C=E00225)						
54	1	26716-040002	NUT, M4	2	2	2			W
	(A=XXXXXX)	(B=XXXXXX)	(C=E00225)						
54-1	1	26716-040002	NUT, M4	2	2	2			Z
	(A=XXXXXX)	(B=XXXXXX)	(C=E00259)						
55	1	26716-050002	NUT, M5	4	4	4	4		W
	(A=XXXXXX)	(B=XXXXXX)	(C=E00225)						
56	1	146673-07500	LABEL, SEAL POT	1	1	1	1		W
	(A=XXXXXX)	(B=XXXXXX)	(C=E00408)						
			(D=E00416)						

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-59131	59	*	*	*				PIPE ASSY,FILT-PIPE	
732658-59132	59	*	*	*	*			PIPE ASSY,FILT-PIPE	From E00225
732658-59133	59	*	*	*	*			PIPE ASSY,FILT-PIPE	From EXXXXX

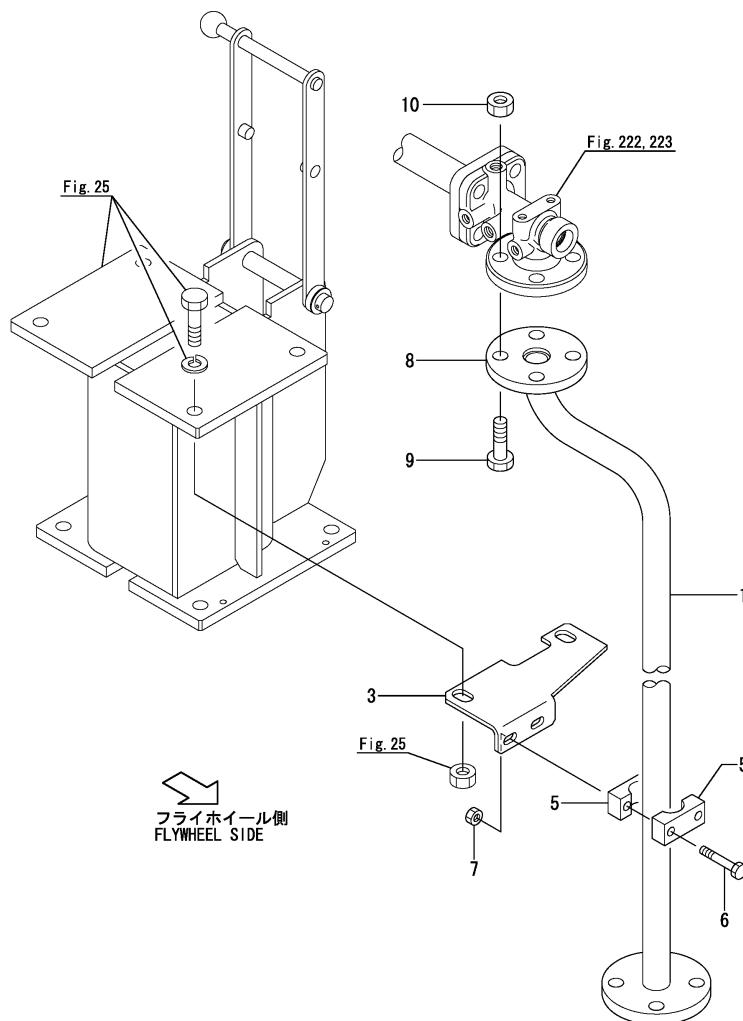
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.218. FUEL PIPE(MAIN PIPE OUTLET)(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	43711-093720	PIPE, FUEL OIL	1	1	1	1				
2	1	41731-003301	BRACKET, DIF. IND.	1	1	1	1			1	
3	1	43730-030530	SUPPORT A.(FO P OUT)	1	1	1	1				
4	1	43730-025241	SUPPORT B.(FO P OUT)	1	1	1	1			1	
5	1	132658-59971	CLAMP(34)	4	4	4	4				
6	1	26206-100602	BOLT, M10X 60 PLATED	6	6	6	6				
7	1	26706-100002	NUT, M10	6	6	6	6				
8	1	23231-025034	FLANGE, 10K 25	1	1	1	1				
9	1	26111-160552	BOLT M16X 55	4	4	4	4				
10	1	26711-160002	NUT, M16	4	4	4	4				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326J-0033B0	59	*	*	*	*			FO PIPE(MAIN OUT)	

## Remarks

(1)Not illustrated

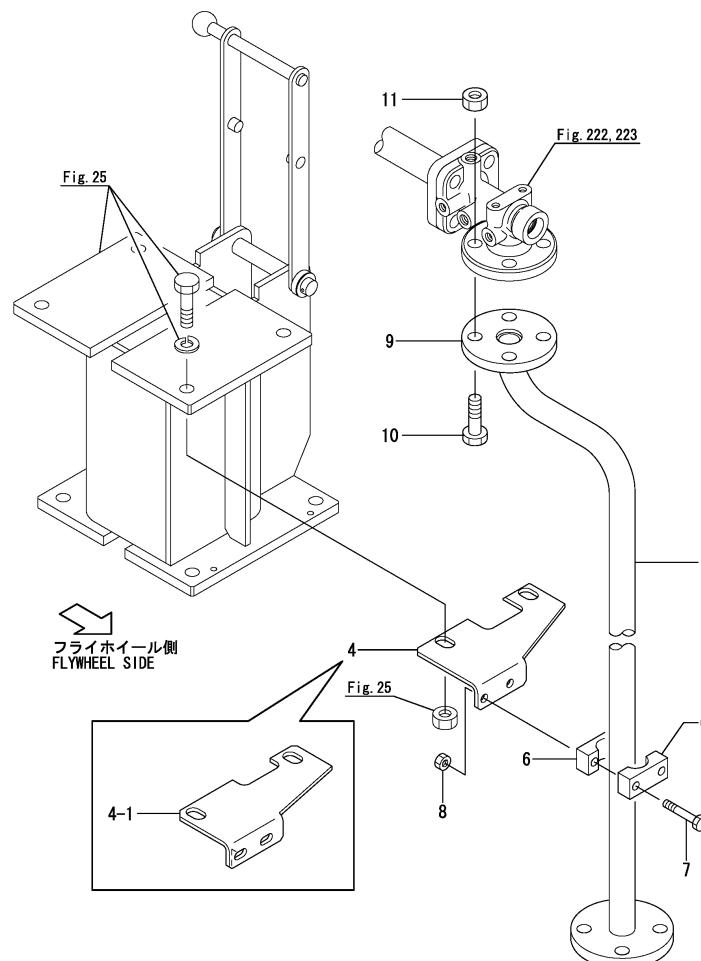
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.219. FUEL PIPE(MAIN PIPE OUTLET)(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

(1)Interchangeable by simultaneous replacement with Fig.25 No.1-2,2-2, 4-1,19-1.

(2)Not illustrated

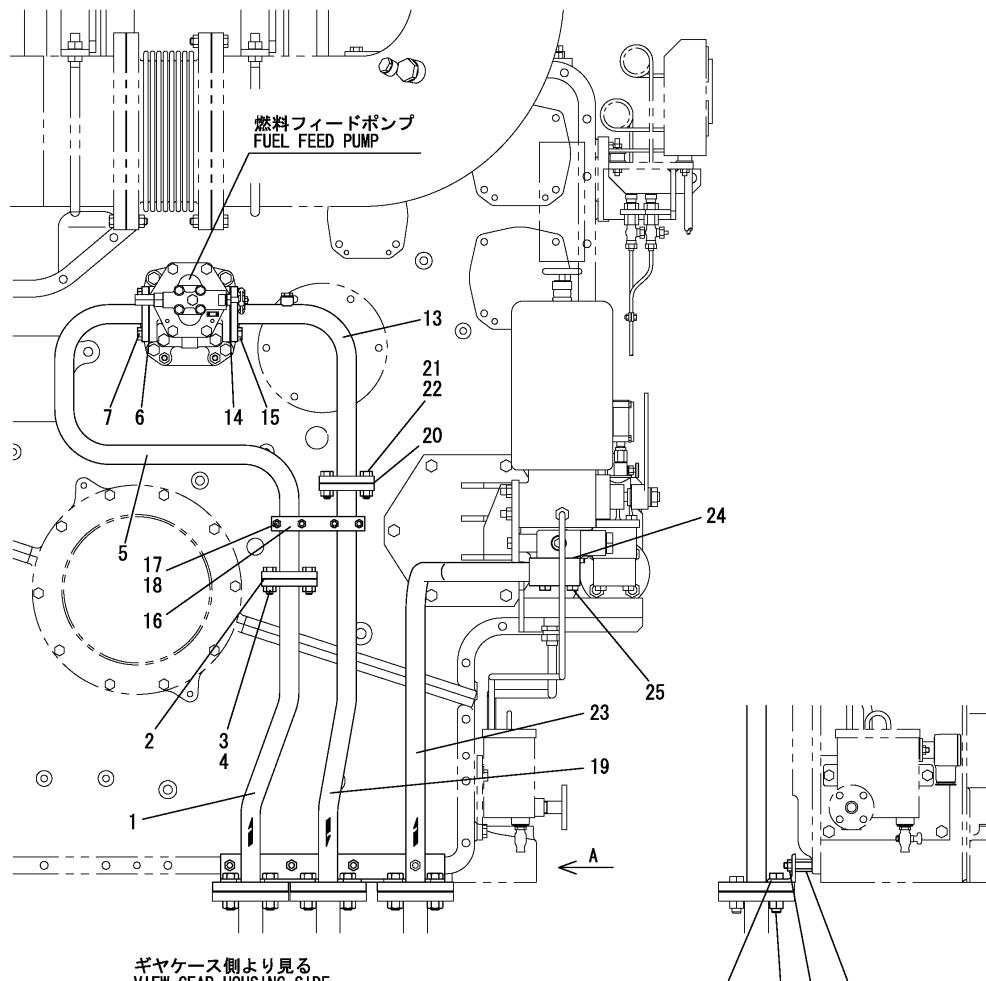
No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	43711-093720	PIPE, FUEL OIL	1	1	1	1		
2	1	43730-025231	SUPPORT A (FO.P.OUT)	1	1	1	1		2
3	1	43730-025301	SUPPORT C,(FO.P.OUT)	1	1	1	1		2
4	1	43730-030060	SUPPORT A,(FO P OUT)	1	1	1	1		
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)				
4-1	1	43730-030530	SUPPORT A.(FO P OUT)	1	1	1	1	S	1
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)				
5	1	43730-025241	SUPPORT B,(FO P OUT)	1	1	1	1		2
6	1	132658-59971	CLAMP(34)	4	4	4	4		
7	1	26206-100602	BOLT, M10X 60 PLATED	8	8	8	8	W	
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)				
8	1	26706-100002	NUT, M10	8	8	8	8	W	
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)				
9	1	23231-025034	FLANGE, 10K 25	1	1	1	1	W	
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)				
10	1	26111-160552	BOLT M16X 55	4	4	4	4	W	
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)				
11	1	26711-160002	NUT, M16	4	4	4	4	W	
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326J-0033A0	59	*	*	*	*			FO PIPE(MAIN OUT)	
T326J-0033A1	59	*	*	*	*			FO PIPE(MAIN OUT)	From EXXXXX

N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.220. FUEL PIPE(FEED PUMP IN/OUT,STRAINER IN)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

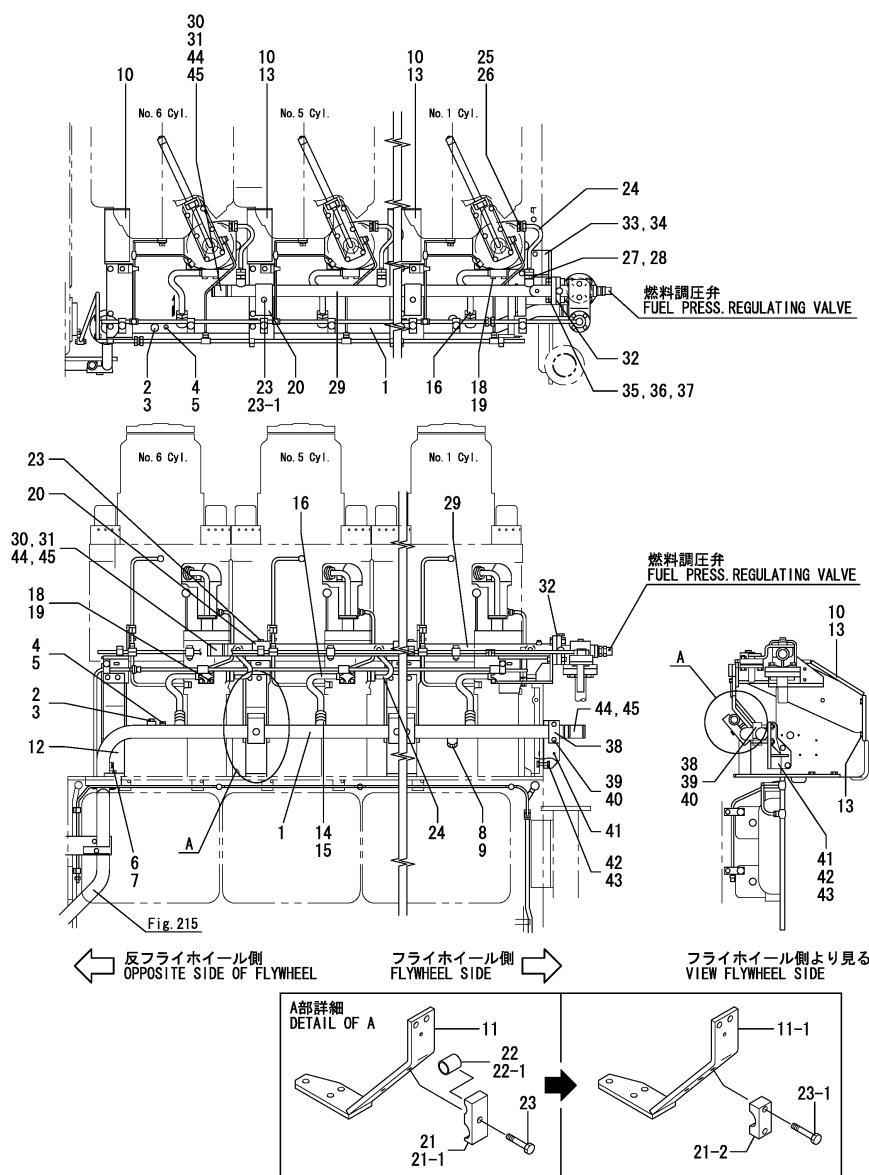
No.	Lev.	Parts No.	Description	Q'ty					
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	132659-59301	PIPE, FUEL OIL A	1	1	1	1		
1B	2	23221-340000	FLANGE, 34	1	1	1	1		
1C	2	23231-032034	FLANGE, 10K 32	1	1	1	1		
2	1	23428-360000	GASKET, 36X1.5	1	1	1	1		
3	1	26206-120402	BOLT M12X40	2	2	2	2		
4	1	26706-120002	NUT, M12	2	2	2	2		
5	1	132659-59310	PIPE B,FUEL,PUMP IN	1	1	1	1		
5B	2	23221-340000	FLANGE, 34	2	2	2	2		
6	1	23428-360000	GASKET, 36X1.5	1	1	1	1		
7	1	26206-120302	BOLT, M12X 30 PLATED	2	2	2	2		
8	1	132659-59351	SUPPORT A,FUEL IN	1	1	1	1		
9	1	132659-59370	BOLT M12-M10	4	4	4	4		
10	1	26706-100002	NUT, M10	4	4	4	4		
11	1	26152-160552	BOLT, M16X 55	6	6	6	6		
12	1	26732-160002	NUT, M16	6	6	6	6		
13	1	132659-59320	PIPE A,FUEL,PUMP OUT	1	1	1	1		
13B	2	23221-340000	FLANGE, 34	2	2	2	2		
14	1	23428-360000	GASKET, 36X1.5	1	1	1	1		
15	1	26206-120302	BOLT, M12X 30 PLATED	2	2	2	2		
16	1	132659-59360	SUPPORT B,FUEL IN	1	1	1	1		
17	1	26464-025000	U-BOLT, 25	2	2	2	2		
18	1	26706-080002	NUT, M8	4	4	4	4		
19	1	132659-59331	PIPE, FUEL OIL B	1	1	1	1		
19B	2	23221-340000	FLANGE, 34	1	1	1	1		
19C	2	23231-032034	FLANGE, 10K 32	1	1	1	1		
20	1	23428-360000	GASKET, 36X1.5	1	1	1	1		
21	1	26206-120402	BOLT M12X40	2	2	2	2		
22	1	26706-120002	NUT, M12	2	2	2	2		
23	1	132659-59341	PIPE,FUEL	1	1	1	1		
23C	2	23231-032034	FLANGE, 10K 32	2	2	2	2		
24	1	24324-000400	O-RING, 4CG40.0	1	1	1	1		
25	1	26206-120652	BOLT, M12X 65 PLATED	4	4	4	4		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-59111	59	*	*	*	*			PIPE, FUEL OIL	
732659-59121	59	*	*	*	*			PIPE ASSY, FUEL OIL	

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.221. FUEL MAIN PIPE &amp; ACCUMULATOR



## Remarks

- (1) Interchangeable by simultaneous replacement with No.11-1, 21-2, 23-1.
- (2) Not illustrated
- (3) Except 7000 second oil spec
- (4) 7000 second oil spec

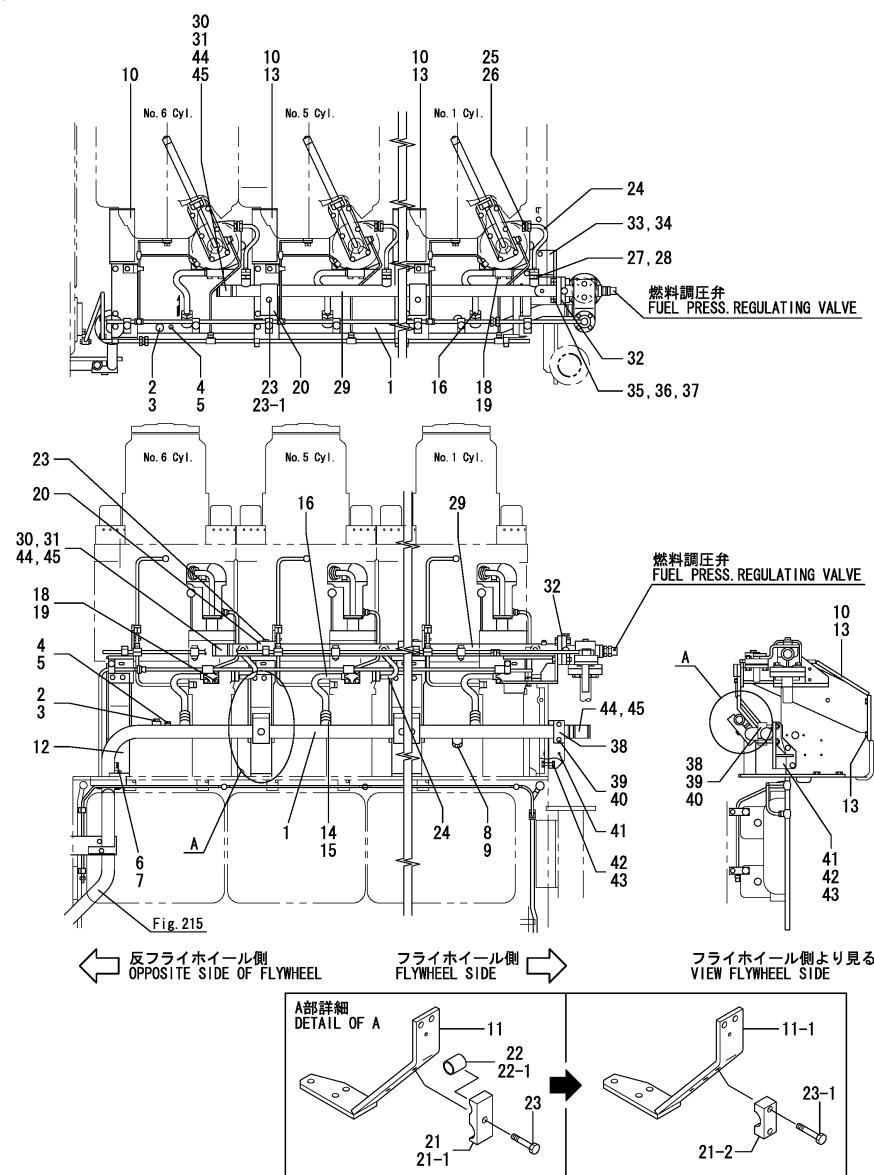
(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132654-59071	FO.MAIN PIPE	1	1	1	1			
1-1	1	132654-59072	PIPE, FUEL OIL MAIN	1	1	1	1		N	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00363)	(D=E00379)					
1B	2	23231-025043	FLANGE, 10K 25	1	1	1	1			
2	1	23897-030002	PLUG G3/8,HEX.	1	1	1	1			
3	1	153672-59960	SEAL WASHER 18S.<F>	1	1	1	1			
4	1	138613-59281	PLUG	2	2	2				
4-1	1	138613-59282	PLUG	2	2	2	2		N	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00205)						
5	1	153672-59900	SEAL WASHER	2	2	2	2			
6	1	23887-120002	PLUG, 12	1	1	1	1			
7	1	153672-59920	SEAL WASHER 12S.<F>	1	1	1	1			
8	1	23887-200002	PLUG, 20	1	1	1	1			
9	1	153672-59970	SEAL WASHER 20S.<F>	1	1	1	1			
10	1	132654-59351	SUPPORT A	6	6	6	6			
11	1	132654-59360	SUPPORT B	5	5	5	5			
11-1	1	132654-59361	SUPPORT, MAIN PIPE B	5	5	5	5		S	1
		(A=EXXXXX)	(B=EXXXXX)	(C=E00317)	(D=E00322)					
12	1	132654-59370	SUPPORT C	1	1	1	1			
13	1	26206-120252	BOLT, M12X 25 PLATED	54	54	54	54			
14	1	153672-59950	SEAL WASHER 22S.<F>	6	6	6	6			
15	1	43551-001731	UNION	6	6	6	6			
16	1	132654-59150	PIPE, FUEL	6	6	6	6			
16B	2	151677-59950	NUT,CAP M25	12	12	12	12			
16C	2	151677-59961	RETAINER	12	12	12	12			
17	1	153604-59250	JOINT, FUEL PUMP	6	6	6	6		2	
18	1	24326-000300	O-RING, 4DG30.0	6	6	6	6			
19	1	26206-100402	BOLT, M10X 40 PLATED	24	24	24	24			
20	1	132654-59940	SUPPORT D=42.7	5	5	5	5			
21	1	132654-59920	SUPPORT	5	5	5				
21-1	1	132654-59921	CLAMP ,FUEL MAIN T	5	5	5	5		R	
		(A=EXXXXX)	(B=EXXXXX)	(C=2001.04)						
21-2	1	132654-59810	CLAMP	5	5	5	5		S	1
		(A=EXXXXX)	(B=EXXXXX)	(C=E00317)	(D=E00322)					
22	1	132654-59931	PIPE(25A,L=50	5	5	5				
22-1	1	153605-59280	PIPE,FO,SUPPORT	5	5	5	5		N	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00187)						
22-2	1	153605-59280	PIPE,FO,SUPPORT	5	5	5	5		Z	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00317)	(D=E00322)					
23	1	26206-120652	BOLT, M12X 65 PLATED	10	10	10	10			
23-1	1	26206-120702	BOLT, M12X 70 PLATED	20	20	20	20		S	1
		(A=EXXXXX)	(B=EXXXXX)	(C=E00317)	(D=E00322)					
24	1	132654-59111	FO.PIPE(PUMP-RETURN	6	6	6	6			
24B	2	43530-001680	JOINT -15S	12	12	12	12			
24C	2	23821-180001	NUT, CAP 18	12	12	12	12			
25	1	43550-000790	UNION M20X M28	6	6	6				
25-1	1	132654-59980	UNION JOINT	6	6	6	6		N	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00237)						
26	1	153672-59970	SEAL WASHER 20S.<F>	6	6	6	6			
27	1	23831-180000	UNION, 18	6	6	6	6			
28	1	153672-59950	SEAL WASHER 22S.<F>	6	6	6	6			

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

## Fig.221. FUEL MAIN PIPE &amp; ACCUMULATOR



## Remarks

- (1) Interchangeable by simultaneous replacement with No.11-1,21-2,23-1.
- (2) Not illustrated
- (3) Except 7000 second oil spec
- (4) 7000 second oil spec

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

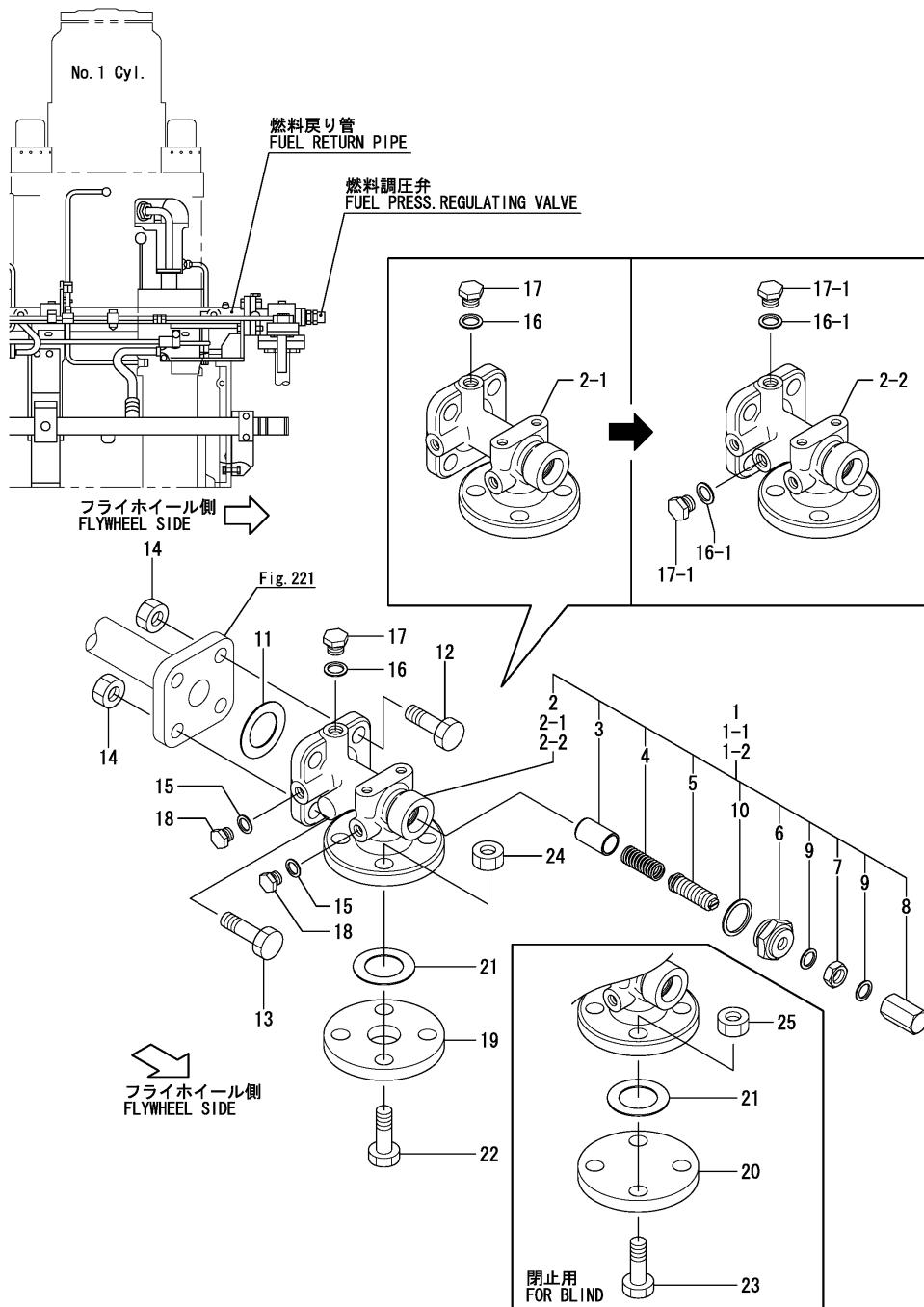
No.	Lev.	Parts No.	Description	Q'ty					I R
				(A)	(B)	(C)	(D)	(E)	
29	1	132654-59081	FO.RETURN PIPE ASSY	1	1	1	1	1	
29D	2	132654-59260	FLANGE,SQUARE 32A	1	1	1	1	1	
30	1	153672-59970	SEAL WASHER 20S.<F>	1	1	1	1	1	
31	1	23887-200002	PLUG, 20	1	1	1	1	1	
32	1	24326-000550	O-RING, 4DG55.0	1	1	1	1	1	
33	1	132654-59380	SUPPORT	1	1	1	1	1	
34	1	26206-120252	BOLT, M12X 25 PLATED	2	2	2	2	2	
35	1	26152-160502	BOLT M16X 50	2	2	2	2	2	
36	1	26152-160602	BOLT, M16X 60	2	2	2	2	2	
37	1	26732-160002	NUT, M16	4	4	4	4	4	
38	1	132654-59880	CLAMP,FO.MAIN PIPE	1	1	1			
38-1	1	132654-59881	CLAMP,FO.MAIN PIPE	1	1	1	1	1	R
(A=EXXXXX) (B=EXXXXX) (C=*2001.04)									
39	1	26206-100752	BOLT, M10X 75 PLATED	2	2	2	2	2	
40	1	26706-100002	NUT, M10	2	2	2	2	2	
41	1	132654-59890	SUPPORT	1	1	1	1	1	
42	1	26206-120402	BOLT M12X40	2	2	2	2	2	
43	1	26706-120002	NUT, M12	2	2	2	2	2	
44	1	133644-59031	ACCUMULATOR(FO.A+B	2	2	2	2	2	3
45	1	146676-59330	ACCUMULATOR(FO.C7000	2	2	2	2	2	4

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-59152	59	*	*	*	*			PIPE ASSY, MAIN	
732654-59153	59	*	*	*	*			PIPE ASSY, MAIN	From E00317
133644-59031	59	*	*	*	*			ACCUMULATOR, FUEL	Except 7000 second oil spec
146676-59330	59	*	*	*	*			ACCUMULATOR, FUEL	7000 second oil spec

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.222. FUEL PRESS. REGULATING VALVE(MDO)



(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

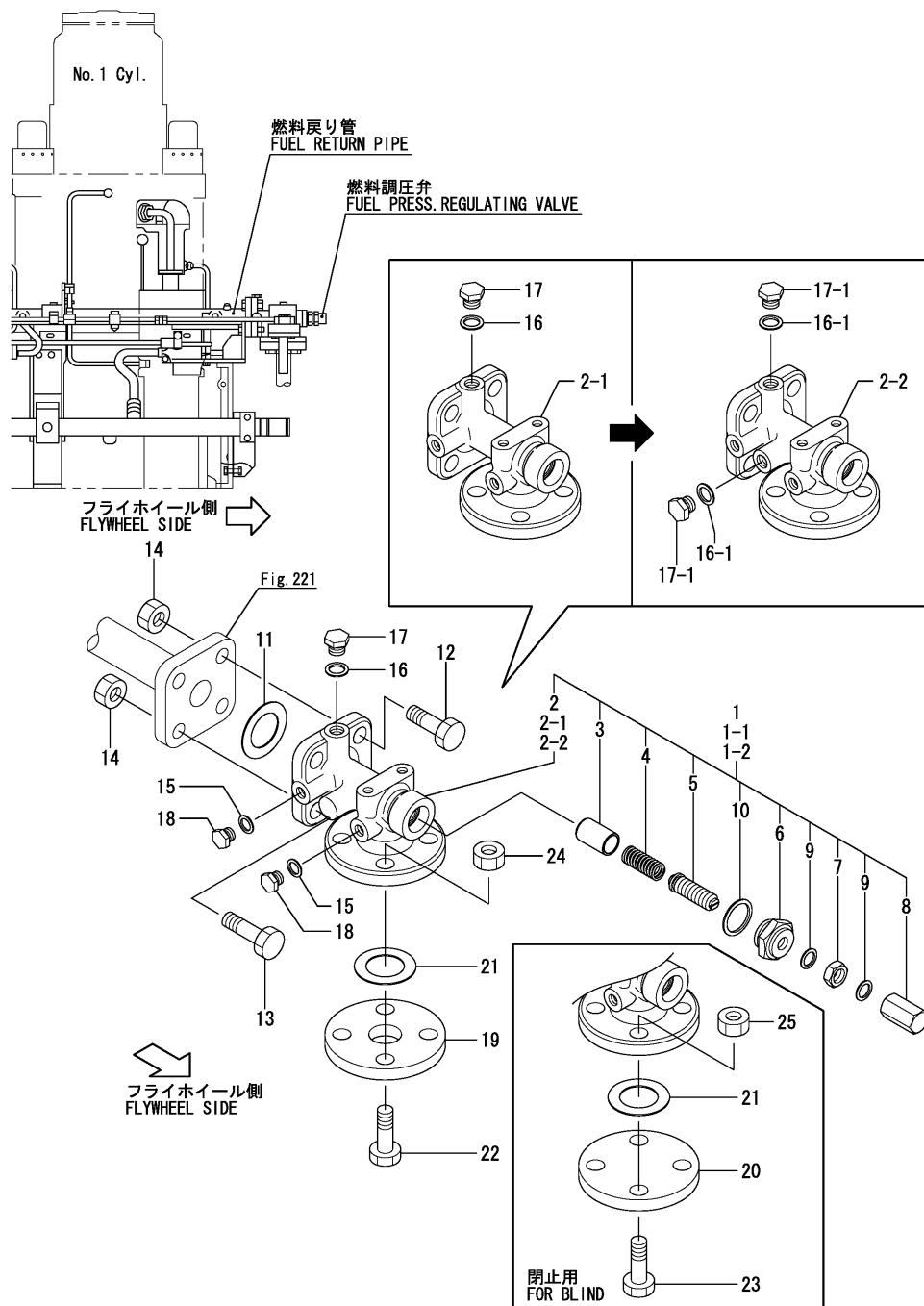
No.	Lev.	Parts No.	Description	Q'ty					I R	
				(A)	(B)	(C)	(D)	(E)	(F)	
1	1	732654-59301	VALVE,FO.PRESS.REGLT	1	1	1				
1-1	1	732654-59302	VALVE,FO.PRESS.REGLT (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1	1	1		N
1-2	1	732654-59303	VALVE,FO.PRESS.REGLT (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00451)	1	1	1	1	1		N
2	2	151674-59901	BODY,PRESS.REGULAT V	1	1	1				
2-1	2	132654-59280	BODY, CONTROL VALVE (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1	1	1		N
2-2	2	132654-59281	BODY, CONTROL VALVE (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00451)	1	1	1	1	1		S
3	2	151673-59310	VALVE L40,FO.	1	1	1	1	1		
4	2	151673-52220	SPRING	1	1	1	1	1		
5	2	135610-84280	SCREW	1	1	1	1	1		
6	2	135610-84310	RETAINER	1	1	1	1	1		
7	2	26772-160002	NUT, LOCK M16	1	1	1	1	1		
8	2	139653-34090	CAP NUT	1	1	1	1	1		
9	2	153672-59980	SEAL WASHER 16S.<F>	2	2	2	2	2		
10	2	153672-59870	SEAL WASHER 33	1	1	1	1	1		
11	1	23458-025000	GASKET, 10K25X1.5	1	1	1	1	1		
12	1	26152-160502	BOLT M16X 50	2	2	2	2	2		
13	1	26152-160552	BOLT, M16X 55	2	2	2	2	2		
14	1	26732-160002	NUT, M16	4	4	4	4	4		
15	1	153672-59930	SEAL WASHER 14S.<F>	2	2	2	2	2		
16	1	153672-59960	SEAL WASHER 18S.<F>	1	1	1	1	1		
16-1	1	153672-59960	SEAL WASHER 18S.<F> (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00451)	2	2	2	2	2		K
17	1	23897-030002	PLUG G3/8,HEX.	1	1	1	1	1		
17-1	1	23897-030002	PLUG G3/8,HEX. (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00451)	2	2	2	2	2		K
18	1	23887-140002	PLUG M14	2	2	2	2	2		
19	1	23231-025034	FLANGE, 10K 25	1	1	1	1	1		
20	1	23231-025000	FLANGE, 10K 25	1	1	1	1	1		
21	1	23458-025000	GASKET, 10K25X1.5	1	1	1	1	1		
22	1	26111-160502	BOLT M16X 50	4	4	4	4	4		
23	1	26116-160502	BOLT, M16X 50 PLATED	4	4	4	4	4		
24	1	26711-160002	NUT, M16	4	4	4	4	4		
25	1	26716-160002	NUT, M16	4	4	4	4	4		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-59301	59	*	*	*				VALVE	
732654-59302	59	*	*	*	*			VALVE	From EXXXXX
732654-59303	59	*	*	*	*			VALVE ASSY, CONTROL	From E00451
T000J-0091A0	59	*	*	*	*			FLANGE, 10K-25A	For fuel outlet
T000J-0091B0	59	*	*	*	*			FLANGE ASSY, 10K-25A	For fuel outlet

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.223. FUEL PRESS. REGULATING VALVE(HFO)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

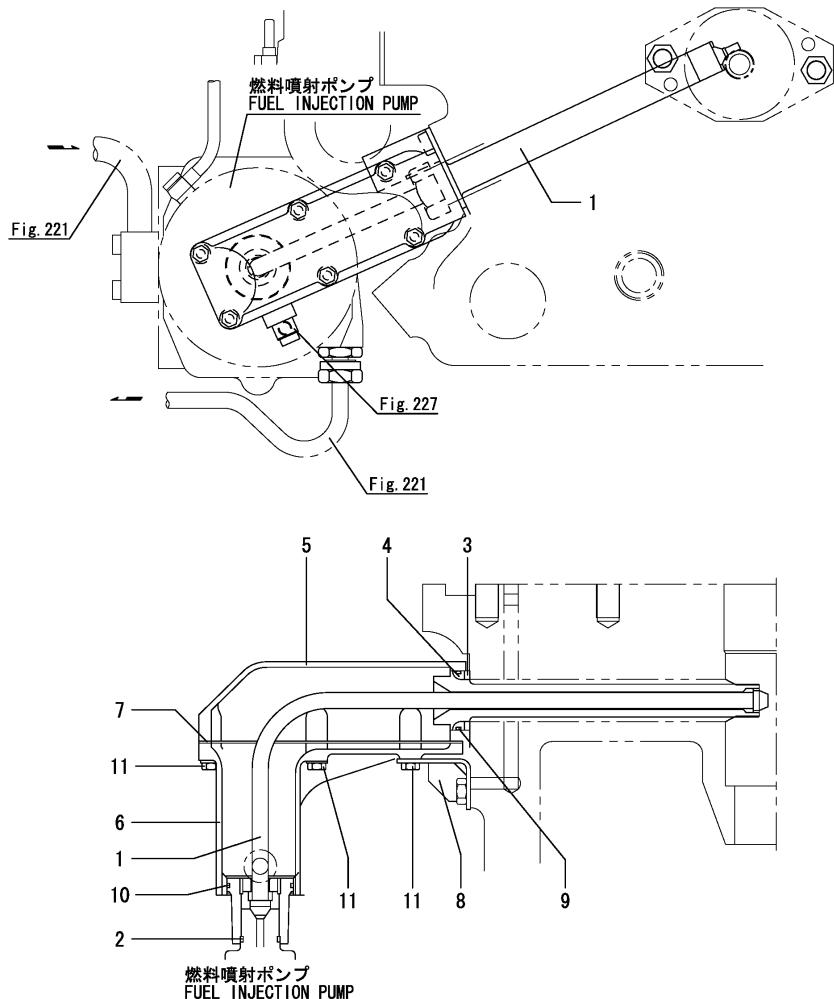
No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	732653-59301	VALVE ASSY	1 1 1		
1-1	1	732653-59302	VALVE,FO.PRESS.REGLT (A=EXXXXX) (B=EXXXXX) (C=E00179)	1 1 1 1	N	
1-2	1	732653-59303	VALVE ASSY, CONTROL (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00416)	1 1 1 1	N	
2	2	151674-59901	BODY,PRESS.REGULAT V (A=EXXXXX) (B=EXXXXX) (C=E00179)	1 1 1		
2-1	2	132654-59280	BODY, CONTROL VALVE (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1 1 1 1	N	
2-2	2	132654-59281	BODY, CONTROL VALVE (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00416)	1 1 1 1	S	
3	2	151673-59320	VALVE L40,FO. (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1 1 1 1		
4	2	44100-004850	SPRING	1 1 1 1		
5	2	135610-84280	SCREW	1 1 1 1		
6	2	135610-84310	RETAINER	1 1 1 1		
7	2	26772-160002	NUT, LOCK M16	1 1 1 1		
8	2	139653-34090	CAP NUT	1 1 1 1		
9	2	153672-59980	SEAL WASHER 16S.<F>	2 2 2 2		
10	2	153672-59870	SEAL WASHER 33	1 1 1 1		
11	1	23458-025000	GASKET, 10K25X1.5	1 1 1 1		
12	1	26152-160502	BOLT M16X 50	2 2 2 2		
13	1	26152-160552	BOLT, M16X 55	2 2 2 2		
14	1	26732-160002	NUT, M16	4 4 4 4		
15	1	153672-59930	SEAL WASHER 14S.<F>	2 2 2 2		
16	1	153672-59960	SEAL WASHER 18S.<F>	1 1 1 1		
16-1	1	153672-59960	SEAL WASHER 18S.<F> (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00416)	2 2 2 2	K	
17	1	23897-030002	PLUG G3/8,HEX.	1 1 1 1		
17-1	1	23897-030002	PLUG G3/8,HEX. (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00416)	2 2 2 2	K	
18	1	23887-140002	PLUG M14	2 2 2 2		
19	1	23231-025034	FLANGE, 10K 25	1 1 1 1		
20	1	23231-025000	FLANGE, 10K 25	1 1 1 1		
21	1	23458-025000	GASKET, 10K25X1.5	1 1 1 1		
22	1	26111-160502	BOLT M16X 50	4 4 4 4		
23	1	26116-160502	BOLT, M16X 50 PLATED	4 4 4 4		
24	1	26711-160002	NUT, M16	4 4 4 4		
25	1	26716-160002	NUT, M16	4 4 4 4		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732653-59301	59	*	*	*				VALVE,FO.PRESS.REG.	
732653-59302	59	*	*	*	*			VALVE,FO.PRESS.REG.	From E00179
732653-59303	59	*	*	*	*			VALVE ASSY, CONTROL	From E00416
T000J-0091A0	59	*	*	*	*			FLANGE, 10K-25A	For fuel outlet
T000J-0091B0	59	*	*	*	*			FLANGE ASSY, 10K-25A	For fuel outlet

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.224. FUEL INJECTION PIPE



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	132654-59800	PIPE, HIGH PRESSURE	6	6	6	6				
2	1	24316-000280	O-RING, 4DP28.0	6	6	6	6				
3	1	132654-59510	PACKING	6	6	6	6				
4	1	132654-59520	COLLER	6	6	6	6				
5	1	132654-59600	COVER A	6	6	6	6				
6	1	132654-59610	COVER B	6	6	6	6				
7	1	132654-59620	GASKET,COVER	6	6	6	6				
8	1	132654-59630	SUPPORT,COVER	6	6	6	6				
9	1	24326-000450	O-RING, 4DG45.0	6	6	6	6				
10	1	24326-000500	O-RING, 4DG50.0	6	6	6	6				
11	1	26106-080282	BOLT, M8X 28 PLATED	36	36	36	36				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-59200	59	*	*	*	*			PIPE ASSY, INJECTION	

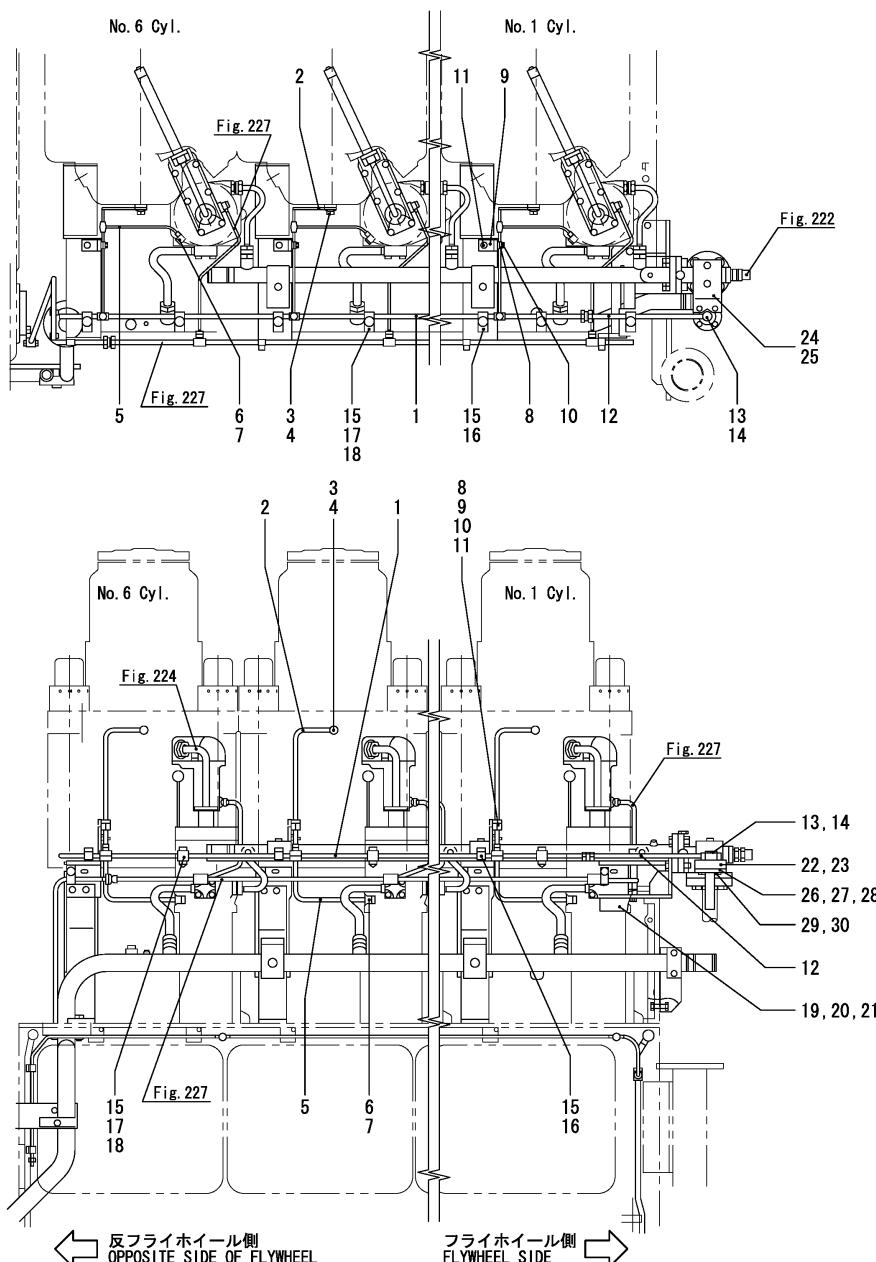
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.225. FUEL OVERFLOW PIPE(F.I.VALVE RETURN)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



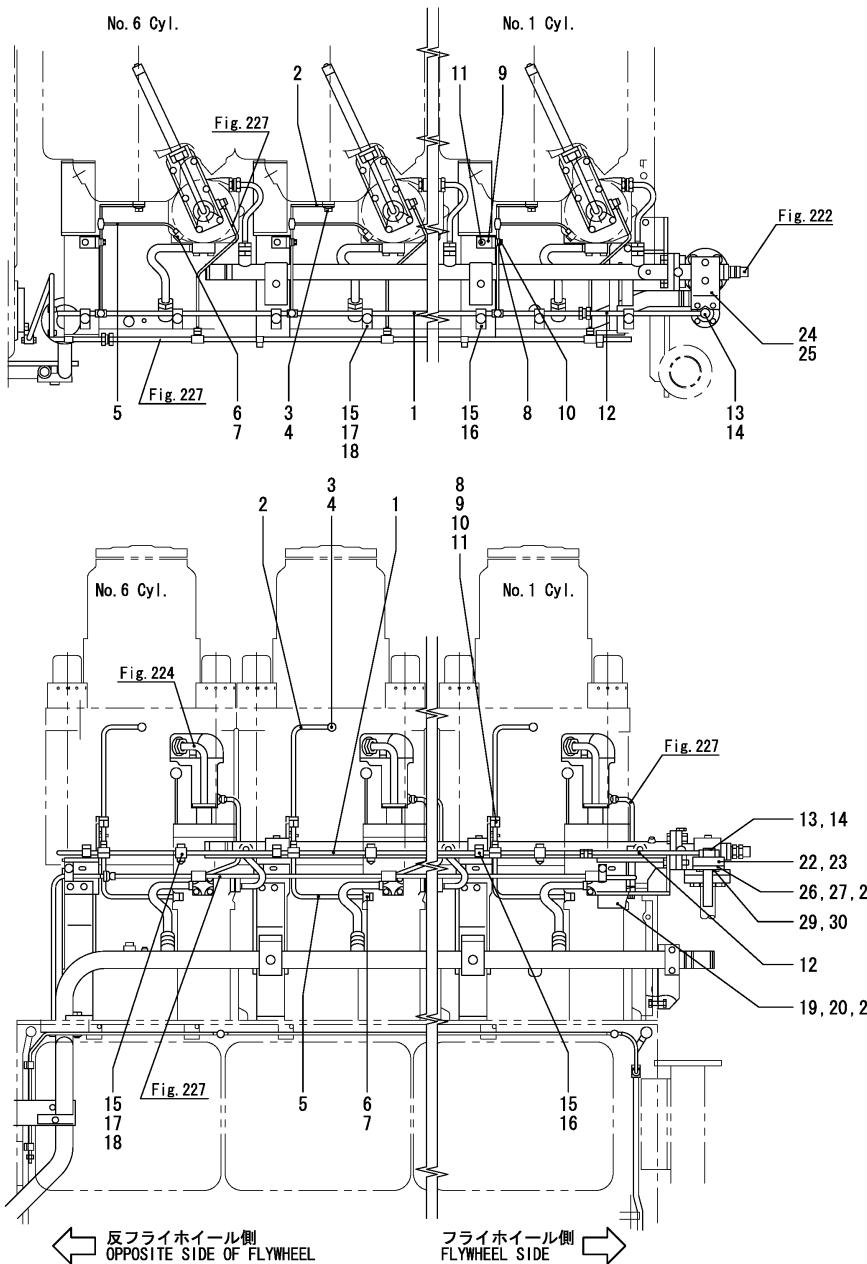
No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132654-59700	FOV.RETURN MAIN PIPE	1	1	1	1	1		
1D	2	43551-001471	UNION, 12	1	1	1	1	1		
2	1	132654-59710	FO.OVERFLOW PIPE ASY	6	6	6				
2-1	1	132654-59711	FO.OVERFLOW PIPE ASY (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	6	6	6	6	6	N	
2D	2	23341-080000	JOINT, PIPE 8	6	6	6	6	6		
2E	2	23821-080001	NUT, CAP 8	6	6	6	6	6		
2F	2	23311-080001	JOINT, 8	6	6	6	6	6		
3	1	23857-080000	BOLT, JOINT 8	6	6	6	6	6		
4	1	153672-59930	SEAL WASHER 14S.<F>	12	12	12	12	12		
5	1	132654-59720	FO.OVERFLOW PIPE ASY	6	6	6				
5-1	1	132654-59721	PIPE,FUEL PMP.OVRFW. (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	6	6	6	6	6	N	
5A	2	23341-081201	JOINT, PIPE 8-12	6	6	6	6	6		
5C	2	23821-080001	NUT, CAP 8	6	6	6	6	6		
5D	2	23311-080001	JOINT, 8	6	6	6	6	6		
6	1	23857-060000	BOLT, JOINT 6	6	6	6	6	6		
7	1	153672-59920	SEAL WASHER 12S.<F>	12	12	12	12	12		
8	1	152623-59680	RUBBER, SUPPORT	6	6	6	6	6		
9	1	132654-59900	SUPPORT	6	6	6	6	6		
10	1	26206-080302	BOLT, M8X 30 PLATED	6	6	6	6	6		
11	1	26206-120252	BOLT, M12X 25 PLATED	6	6	6	6	6		
12	1	132654-59731	FO.OVERFLOW PIPE ASY	1	1	1	1	1		
12A	2	23311-120001	JOINT, 12	1	1	1	1	1		
12B	2	23821-120001	NUT, CAP 12	1	1	1	1	1		
12D	2	23341-121601	JOINT, PIPE 12-16	1	1	1	1	1		
13	1	153672-59980	SEAL WASHER 16S.<F>	2	2	2	2	2		
14	1	151677-39150	VALVE,CHECK	1	1	1	1	1		
15	1	132654-59960	SUPPORT SET	13	13	13	13	13		
16	1	26206-120352	BOLT, M12X 35 PLATED	7	7	7	7	7		
17	1	26206-120402	BOLT M12X40	6	6	6	6	6		
18	1	26706-120002	NUT, M12	6	6	6	6	6		
19	1	132654-59420	SUPPORT	1	1	1	1	1		
20	1	26206-120352	BOLT, M12X 35 PLATED	2	2	2	2	2		
21	1	26706-120002	NUT, M12	2	2	2	2	2		
22	1	132654-59790	SPECIAL FLANGE(M16)	1	1	1	1	1		
23	1	26206-100552	BOLT, M10X 55 PLATED	2	2	2	2	2		
24	1	132654-59780	SUPPORT	1	1	1	1	1		
24-1	1	132654-59781	SUPPORT, OVER FLOW	1	1	1	1	1	N	
25	1	26206-120252	(A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX) BOLT, M12X 25 PLATED	2	2	2	2	2		
26	1	23211-015022	FLANGE, 5K 15	1	1	1	1	1		
27	1	23211-015000	FLANGE, 5K 15	1	1	1	1	1		1
28	1	23438-015000	GASKET, 5K15X1.5	1	1	1	1	1		
29	1	26206-100452	BOLT, M10X 45 PLATED	4	4	4	4	4		
30	1	26706-100002	NUT, M10	4	4	4	4	4		

Remarks  
 (1)For blind

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.225. FUEL OVERFLOW PIPE(F.I.VALVE RETURN)



Remarks  
(1)For blind

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

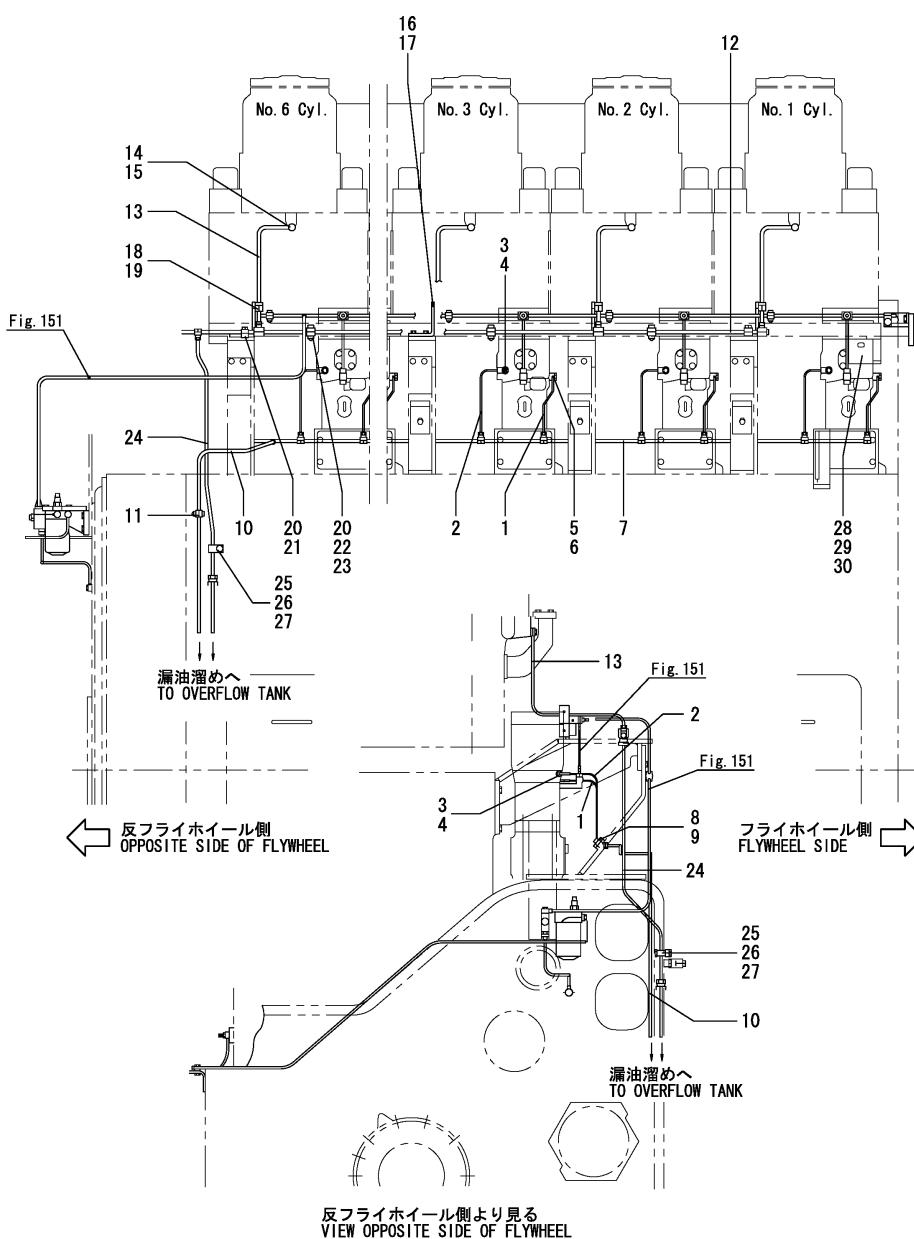
(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R		
Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Specification
732654-59250	59	*	*	*	*			PIPE ASSY, OVER FLOW MDO
T000K-0023F0	59	*	*	*	*			FLANGE ASSY, 15A MDO(For F.I.valve overflow oil outlet)
T000K-0023G0	59	*	*	*	*			FLANGE ASSY, 15A MDO(For F.I.valve overflow oil outlet)

N:Old  Yes  No New, Q:Old  Yes  No New, R:Old  Yes  New, S:Old  Yes  No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.226. FUEL OVERFLOW PIPE(F.I.VALVE,F.I.PUMP)



## Remarks

(1)Not illustrated

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

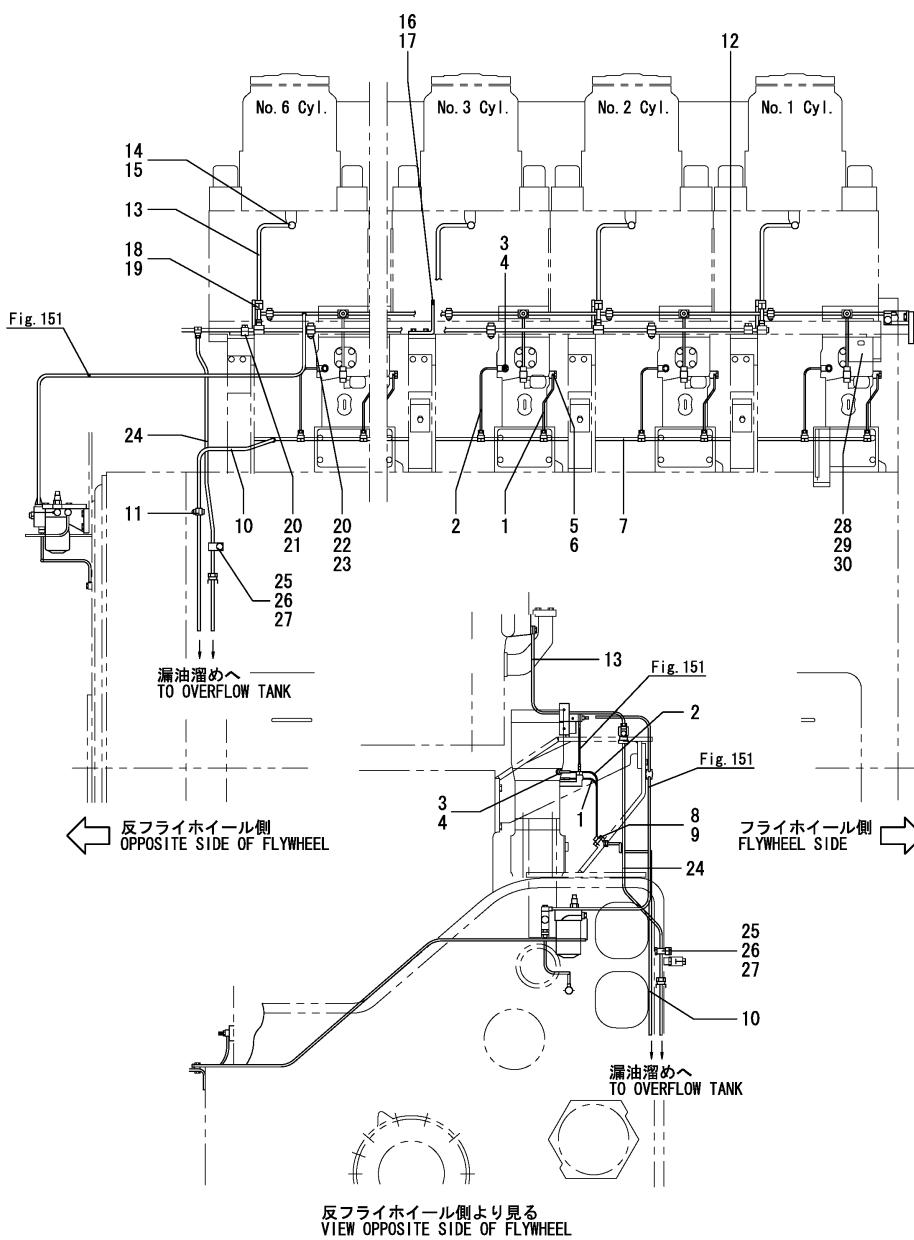
(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R	
				(A)	(B)	(C)	(D)	(E)			
1	1	132658-59750	FO.PIPE A(FOP.OVRFLW	6	6	6	6				
1A	2	23341-060000	JOINT, PIPE 6-12	6	6	6	6				
1C	2	23311-060001	JOINT, 6	6	6	6	6				
1D	2	23821-060001	NUT, CAP 6	6	6	6	6				
2	1	132658-59760	FO.PIPE B(FOP.OVRFLW	6	6	6	6				
2A	2	23311-060001	JOINT, 6	12	12	12	12				
2C	2	23821-060001	NUT, CAP 6	12	12	12	12				
3	1	23831-060000	UNION, 6	6	6	6	6				
4	1	153672-59920	SEAL WASHER 12S.<F>	6	6	6	6				
5	1	23857-060000	BOLT, JOINT 6	6	6	6	6				
6	1	153672-59920	SEAL WASHER 12S.<F>	12	12	12	12				
7	1	132658-59800	FO.OVERFLOW M.PIPE	1	1	1	1				
8	1	152696-59670	SUPPORT SET	7	7	7	7				
9	1	26206-100352	BOLT, M10X 35 PLATED	7	7	7	7				
10	1	132658-59790	FO.OVERFLOW PIPE(C)	1	1	1	1				
10A	2	23311-100001	JOINT, 10	1	1	1	1				
10C	2	23821-100001	NUT, CAP 10	1	1	1	1				
10D	2	43551-001461	UNION 10(M),WELD	1	1	1	1				
11	1	152672-59680	SUPPORT SET	2	2	2	2				
12	1	132658-59701	FO.RETURN M.PIPE(FOV	1	1	1	1				
13	1	132658-59710	FO.OVERFLOW PIPE(FOV	6	6	6	6				
13B	2	23311-080001	JOINT, 8	6	6	6	6				
13C	2	23821-080001	NUT, CAP 8	6	6	6	6				
13D	2	23341-080000	JOINT, PIPE 8	6	6	6	6				
14	1	153672-59930	SEAL WASHER 14S.<F>	12	12	12	12				
15	1	23857-080000	BOLT, JOINT 8	6	6	6	6				
16	1	132654-59900	SUPPORT	6	6	6	6				
17	1	26206-120252	BOLT, M12X 25 PLATED	12	12	12	12				
18	1	152623-59680	RUBBER, SUPPORT	6	6	6	6				
19	1	26206-080302	BOLT, M8X 30 PLATED	6	6	6	6				
20	1	132654-59960	SUPPORT SET	11	11	11	11				
21	1	26206-120352	BOLT, M12X 35 PLATED	6	6	6	6				
22	1	26206-120402	BOLT M12X40	5	5	5	5				
23	1	26706-120002	NUT, M12	5	5	5	5				
24	1	132658-59361	FO.OVERFLOW PIPE	1	1	1	1				
24A	2	23311-120001	JOINT, 12	1	1	1	1				
24B	2	23821-120001	NUT, CAP 12	1	1	1	1				
24D	2	43551-001471	UNION, 12	1	1	1	1				
25	1	151605-39540	SUPPORT 12X1	2	2	2	2				
26	1	26206-120502	BOLT M12X50	1	1	1	1				
27	1	26706-120002	NUT, M12	1	1	1	1				
28	1	132654-59420	SUPPORT	1	1	1	1				
29	1	26206-120352	BOLT, M12X 35 PLATED	1	1	1	1				
30	1	26706-120002	NUT, M12	1	1	1	1				
31	1	43711-100010	PIPE,FUEL PMP.OVRFW.	1	1	1	1		W	1	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00261)	(D=E00265)						
32	1	23311-100001	JOINT, 10			1	1	1	1	W	1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00261)	(D=E00265)						
33	1	23821-100001	NUT, CAP 10			1	1	1	1	W	1
		(A=XXXXXX)	(B=XXXXXX)	(C=E00261)	(D=E00265)						

N:Old Yes → New, Q:Old Yes → New, R:Old Yes → New, S:Old No → New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

Fig.226. FUEL OVERFLOW PIPE(F.I.VALVE,F.I.PUMP)

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV



No.	Lev.	Parts No.	Description					Q'ty	I	R
			(A)	(B)	(C)	(D)	(E)	(F)		
			Description					Specification		
Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)			
732658-59330	59	*	*	*	*			PIPE ASSY, OVER FLOW		
T326J-0027A0	59	*	*	*	*			PIPE ASSY, OVER FLOW		

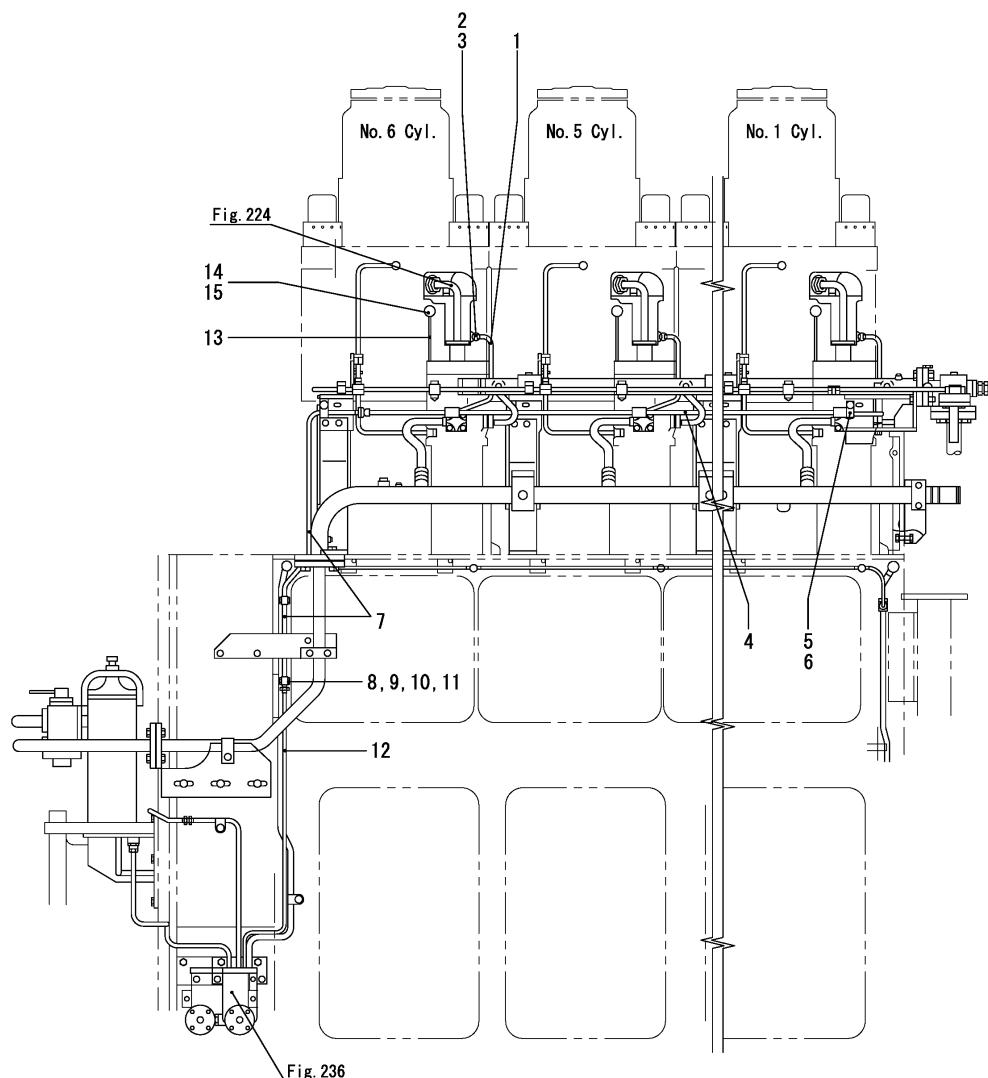
## Remarks

(1) Not illustrated

N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xrightarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.227. F.I.PIPE OVERFLOW PIPE &amp; OVERFLOW DETECTING DEVICE



← 反フライホイール側  
OPPOSITE SIDE OF FLYWHEEL

フライホイール側 →  
FLYWHEEL SIDE

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

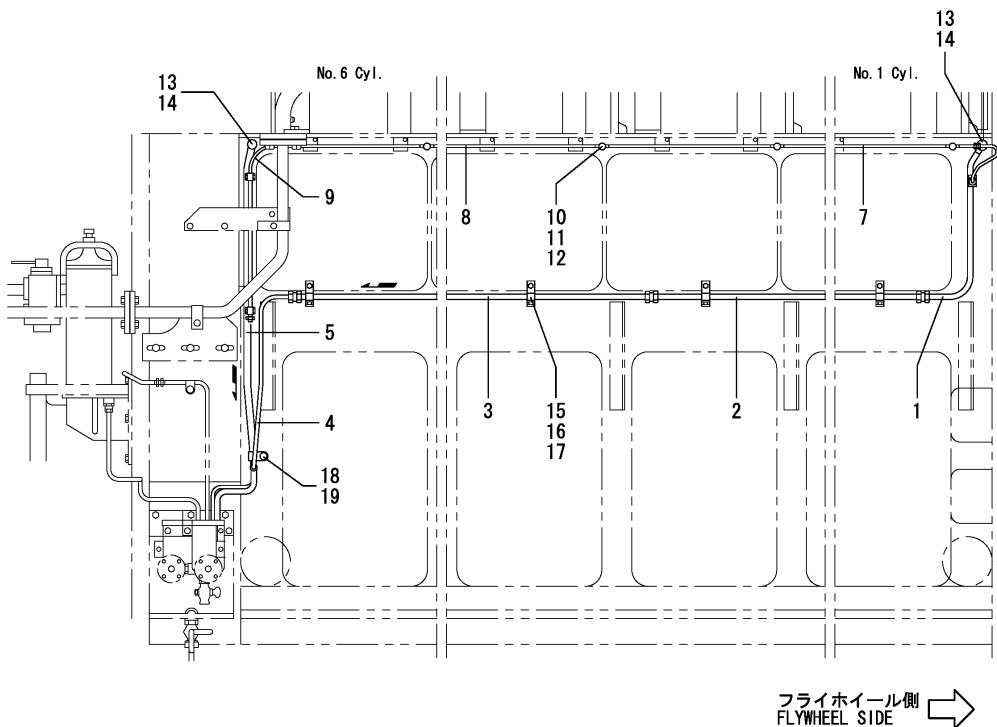
No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132653-59460	FO.DETECT BRANCH P.	6	6	6	6			
1A	2	23341-080000	JOINT, PIPE 8	6	6	6	6			
1C	2	23821-080001	NUT, CAP 8	6	6	6	6			
1D	2	23311-080001	JOINT, 8	6	6	6	6			
2	1	23857-080000	BOLT, JOINT 8	6	6	6	6			
3	1	153672-59930	SEAL WASHER 14S.<F>	12	12	12	12			
4	1	132654-59700	FOV.RETURN MAIN PIPE	1	1	1	1			
4D	2	43551-001471	UNION, 12	1	1	1	1			
5	1	151605-39540	SUPPORT 12X1	14	14	14	14			
6	1	26206-120402	BOLT M12X40	7	7	7	7			
7	1	132653-59451	FO.OVERFLOW DETECT P	1	1	1	1			
7A	2	23311-120001	JOINT, 12	1	1	1	1			
7B	2	23821-120001	NUT, CAP 12	1	1	1	1			
7D	2	43551-001471	UNION, 12	1	1	1	1			
8	1	134673-39990	SUPPORT	1	1	1	1			
9	1	152672-59670	SUPPORT SET	2	2	2	2			
10	1	26206-080352	BOLT, M8X 35 PLATED	2	2	2	2			
11	1	26706-080002	NUT, M8	2	2	2	2			
12	1	43711-073500	FO.OVERFLOW PIPE(FI)	1	1	1	1			
12A	2	43530-001580	JOINT 10	1	1	1	1			
12B	2	23821-120001	NUT, CAP 12	1	1	1	1			
13	1	132654-59590	FO.OVERFLOW PIPE ASY	6	6	6				
13-1	1	132654-59591	FO.OVRFLW.PIPE ASSY. (A=EXXXXX) (B=EXXXXX) (C=E00195)	6	6	6	6		N	
13B	2	23341-060000	JOINT, PIPE 6-12	6	6	6	6			
14	1	23857-060000	BOLT, JOINT 6	6	6	6	6			
15	1	23414-120000	GASKET, 12X1.0	12	12	12	12			
15-1	1	153672-59920	SEAL WASHER 12S.<F> (A=EXXXXX) (B=EXXXXX) (C=E00436) (D=E00438)	12	12	12	12		N	

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T32653-59450	59	*	*	*	*			PIPE ASSY, OVER FLOW	
T326J-0015A0	59	*	*	*	*			PIPE ASSY, OVER FLOW	
T32654-59240	59	*	*	*	*			PIPE ASSY, F/O LEAK	

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.228. FUEL OVERFLOW PIPE(CYLINDER)(MDO)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	43711-072590	FO.OVERFLW PIPE(A)AS	1	1	1	1			
1-1	1	43711-072591	PIPE, OVER FLOW A	1	1	1	1		N	
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)					
1C	2	23341-150000	JOINT, PIPE 15-20	1	1	1	1			
1E	2	23311-150001	JOINT, 15	1	1	1	1			
1F	2	23821-150001	NUT, CAP 15	1	1	1	1			
2	1	43711-072600	FO.OVRLW.PIPE D(CYL	1	1	1	1			
2B	2	23311-150001	JOINT, 15	1	1	1	1			
2C	2	23821-150001	NUT, CAP 15	1	1	1	1			
2D	2	43551-001481	UNION(M)15	1	1	1	1			
3	1	43711-072610	FO.OVRLW.PIPE E(CYL	1	1	1	1			
3B	2	43551-001481	UNION(M)15	1	1	1	1			
3C	2	23311-150001	JOINT, 15	1	1	1	1			
3D	2	23821-150001	NUT, CAP 15	1	1	1	1			
4	1	43711-072620	FO.OVRLW.PIPE F(CYL	1	1	1	1			
4B	2	43551-001481	UNION(M)15	1	1	1	1			
4C	2	23821-150001	NUT, CAP 15	1	1	1	1			
4D	2	23311-150001	JOINT, 15	1	1	1	1			
5	1	43711-072630	FO.OVRLW.PIPE C(CYL	1	1	1	1			
5-1	1	43711-072631	PIPE, OVER FLOW C	1	1	1	1		N	
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)					
5C	2	43551-001481	UNION(M)15	1	1	1	1			
5D	2	23341-150000	JOINT, PIPE 15-20	1	1	1	1			
6	1	132654-59660	FO.OVRLW.PIPE B(CYL	1	1	1				
6-1	1	132654-59661	FO.OVRLW.PIPE B(CYL	1	1	1	1		S	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00229)						
6B	2	23821-080001	NUT, CAP 8	2	2	2	2			
6C	2	23311-080001	JOINT, 8	2	2	2	2			
7	1	132654-59820	FO.OVERFLOW PIPE B2	1	1	1	1			
7A	2	43551-001451	UNION 8(M)	1	1	1	1			
7C	2	23341-080080	JOINT, PIPE 8-8	3	3	3	3			
7F	2	23311-080001	JOINT, 8	1	1	1	1			
7G	2	23821-080001	NUT, CAP 8	1	1	1	1			
8	1	132654-59830	FO.OVERFLOW PIPE B3	1	1	1	1			
8A	2	43551-001451	UNION 8(M)	2	2	2	2			
8C	2	23341-080080	JOINT, PIPE 8-8	3	3	3	3			
9	1	132654-59840	FO.OVRLW.PIPE B4(CY	1	1	1	1			
9A	2	23311-080001	JOINT, 8	2	2	2	2			
9B	2	23821-080001	NUT, CAP 8	2	2	2	2			
10	1	153605-59900	JOINT	6	6	6	6			
11	1	23857-080000	BOLT, JOINT 8	6	6	6	6			
12	1	23414-140000	GASKET, 14X1.0	18	18	18	18			
12-1	1	153672-59930	SEAL WASHER 14S.<F>	18	18	18	18		N	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00436)	(D=E00438)					
13	1	23857-150000	BOLT, JOINT 15	2	2	2	2			
14	1	23414-200000	GASKET, 20X1.0	4	4	4	4			
14-1	1	153672-59970	SEAL WASHER 20S.<F>	4	4	4	4		N	
		(A=XXXXXX)	(B=XXXXXX)	(C=E00436)	(D=E00438)					
15	1	43730-016860	SUPPORT	5	5	5	5			
16	1	43739-001340	RETAINER	5	5	5	5			
17	1	26116-060102	BOLT, M6X 10 PLATED	10	10	10	10			

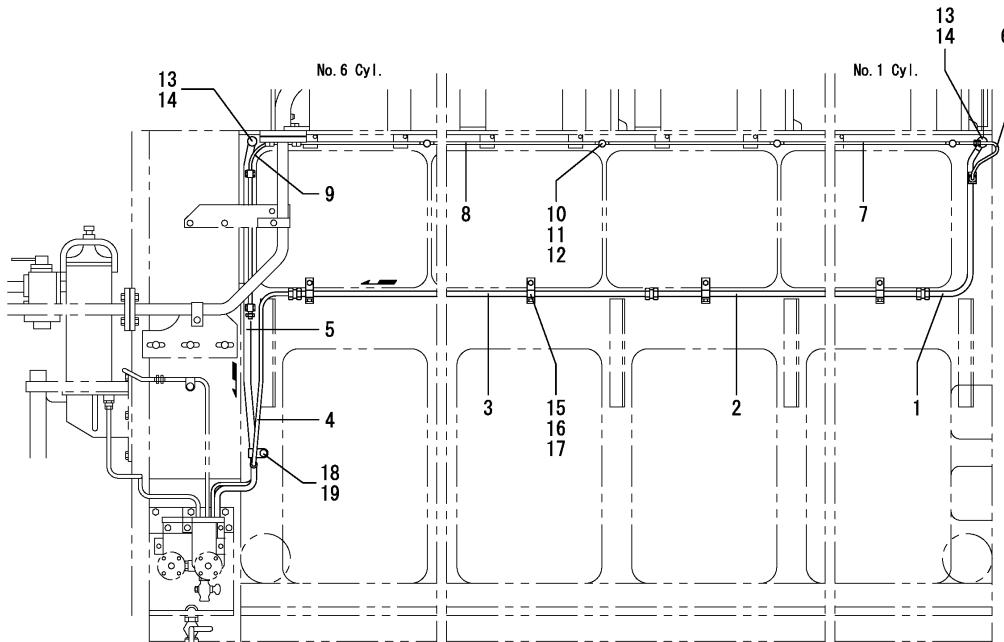
N:Old Yes New, Q:Old No New, R:Old Yes New, S:Old No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

Fig.228. FUEL OVERFLOW PIPE(CYLINDER)(MDO)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
18	1	23297-150121	CLAMP, A15X12	1	1	1	1			
19	1	26206-120162	BOLT, M12X 16 PLATED	1	1	1	1			



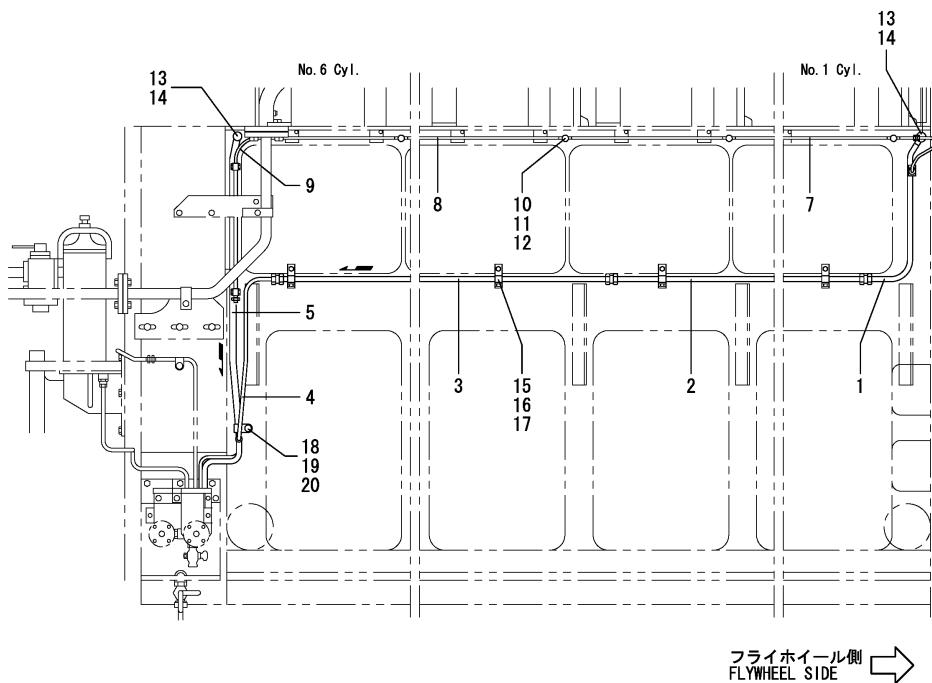
フライホイール側 →  
FLYWHEEL SIDE

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326J-0014A1	59	*	*	*	*			PIPE ASSY, OVER FLOW	MDO
T326J-0014A2	59	*	*	*	*			PIPE ASSY, OVER FLOW	MDO:From EXXXXX

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.229. FUEL OVERFLOW PIPE(CYLINDER)(HFO)



Remarks  
(1)Not illustrated

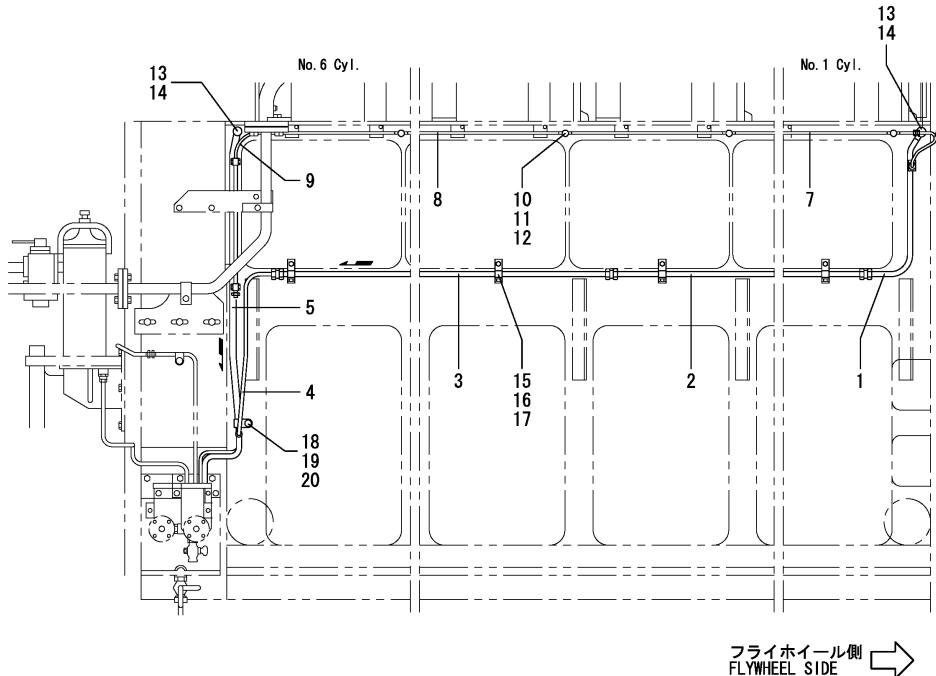
(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	43711-072590	FO.OVERFLW PIPE(A)AS	1	1	1	1			
1-1	1	43711-072591	PIPE, OVER FLOW A	1	1	1	1			N
		(A=EXXXXX)	(B=EXXXXX)	(C=E00400)	(D=E00394)					
1C	2	23341-150000	JOINT, PIPE 15-20	1	1	1	1			
1E	2	23311-150001	JOINT, 15	1	1	1	1			
1F	2	23821-150001	NUT, CAP 15	1	1	1	1			
2	1	43711-072600	FO.OVRLW.PIPE D(CYL	1	1	1	1			
2B	2	23311-150001	JOINT, 15	1	1	1	1			
2C	2	23821-150001	NUT, CAP 15	1	1	1	1			
2D	2	43551-001481	UNION(M)15	1	1	1	1			
3	1	43711-072610	FO.OVRLW.PIPE E(CYL	1	1	1	1			
3B	2	43551-001481	UNION(M)15	1	1	1	1			
3C	2	23311-150001	JOINT, 15	1	1	1	1			
3D	2	23821-150001	NUT, CAP 15	1	1	1	1			
4	1	43711-072620	FO.OVRLW.PIPE F(CYL	1	1	1	1			
4B	2	43551-001481	UNION(M)15	1	1	1	1			
4C	2	23821-150001	NUT, CAP 15	1	1	1	1			
4D	2	23311-150001	JOINT, 15	1	1	1	1			
5	1	43711-072630	FO.OVRLW.PIPE C(CYL	1	1	1	1		Z	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00261)	(D=E00265)					
5C	2	43551-001481	UNION(M)15	1	1	1	1		Z	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00261)	(D=E00265)					
5D	2	23341-150000	JOINT, PIPE 15-20	1	1	1	1		Z	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00261)	(D=E00265)					
6	1	132654-59660	FO.OVRLW.PIPE B(CYL	1	1	1				
6-1	1	132654-59661	FO.OVRLW.PIPE B(CYL	1	1	1	1		S	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00229)						
6B	2	23821-080001	NUT, CAP 8	2	2	2	2			
6C	2	23311-080001	JOINT, 8	2	2	2	2			
7	1	132654-59820	FO.OVERFLOW PIPE B2	1	1	1	1			
7A	2	43551-001451	UNION 8(M)	1	1	1	1			
7C	2	23341-080080	JOINT, PIPE 8-8	3	3	3	3			
7F	2	23311-080001	JOINT, 8	1	1	1	1			
7G	2	23821-080001	NUT, CAP 8	1	1	1	1			
8	1	132654-59830	FO.OVERFLOW PIPE B3	1	1	1	1			
8A	2	43551-001451	UNION 8(M)	2	2	2	2			
8C	2	23341-080080	JOINT, PIPE 8-8	3	3	3	3			
9	1	132654-59840	FO.OVRLW.PIPE B4(CY	1	1	1	1			
9A	2	23311-080001	JOINT, 8	2	2	2	2			
9B	2	23821-080001	NUT, CAP 8	2	2	2	2			
10	1	153605-59900	JOINT	6	6	6	6			
11	1	23857-080000	BOLT, JOINT 8	6	6	6	6			
12	1	23414-140000	GASKET, 14X1.0	18	18	18	18			
12-1	1	153672-59930	SEAL WASHER 14S.<F>	18	18	18	18		N	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00436)	(D=E00438)					
13	1	23857-150000	BOLT, JOINT 15	2	2	2	2			
14	1	23414-200000	GASKET, 20X1.0	4	4	4	4			
14-1	1	153672-59970	SEAL WASHER 20S.<F>	4	4	4	4		N	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00436)	(D=E00438)					
15	1	43730-016860	SUPPORT	5	5	5	5			
16	1	43739-001340	RETAINER	5	5	5	5			

N:Old Yes → New, Q:Old Yes → New, R:Old Yes → New, S:Old No → New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

Fig.229. FUEL OVERFLOW PIPE(CYLINDER)(HFO)



## Remarks

(1)Not illustrated

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty						I R
				(A)	(B)	(C)	(D)	(E)	(F)	
17	1	26116-060102	BOLT, M6X 10 PLATED	10	10	10	10			
18	1	23297-150121	CLAMP, A15X12	1	1	1	1			
19	1	26206-120162	BOLT, M12X 16 PLATED	1	1	1	1			
20	1	26206-100102	BOLT, M10X 10 PLATED	1	1	1	1			
21	1	43711-092220	PIPE, OVER FLOW (A=EXXXXX) (B=EXXXXX) (C=E00261) (D=E00265)	1	1	1	1			W 1
21-1	1	43711-092221	PIPE,OVER FLOW (A=EXXXXX) (B=EXXXXX) (C=E00434) (D=E00416)	1	1	1	1			N 1
22	1	43711-100040	PIPE,CYL.OVRFLW.FUEL (A=EXXXXX) (B=EXXXXX) (C=E00261) (D=E00265)	1	1	1	1			W 1

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326J-0014B1	59	*	*	*	*			PIPE ASSY, OVER FLOW	HFO
T326J-0014B2	59	*	*	*	*			PIPE ASSY, OVER FLOW	HFO:From E00261
T326J-0014B3	59	*	*	*	*			PIPE ASSY, OVER FLOW	HFO:From E00394

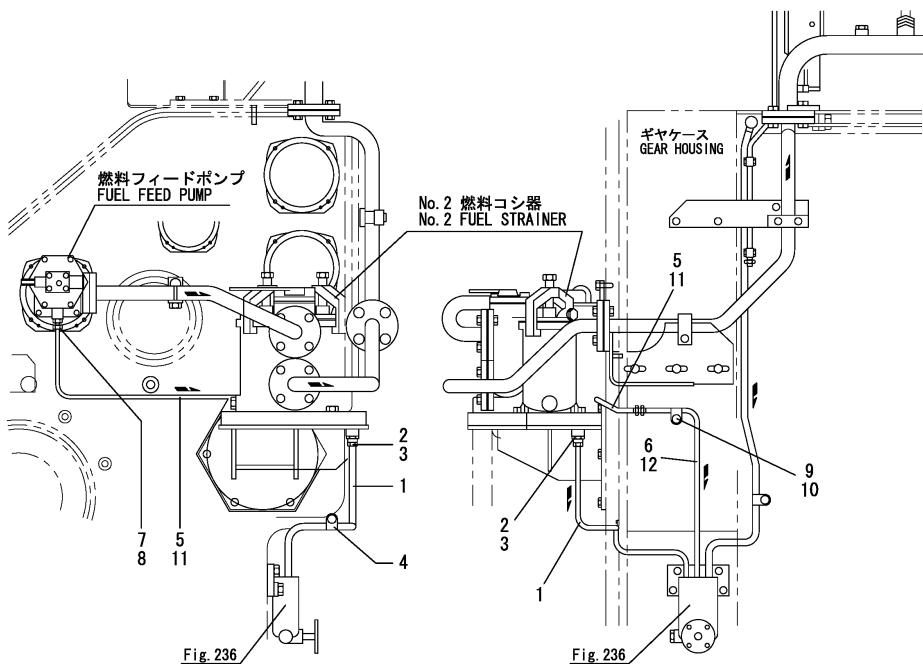
N:Old  $\xrightarrow{\text{Yes}}$  New, Q:Old  $\xleftarrow{\text{No}}$  New, R:Old  $\xrightarrow{\text{Yes}}$  New, S:Old  $\xleftarrow{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.230. FUEL OVERFLOW PIPE(STRAINER,FEED PUMP)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



反フライホイール側より見る  
VIEW OPPOSITE SIDE OF FLYWHEEL

← 反フライホイール側  
OPPOSITE SIDE OF FLYWHEEL

## Remarks

(1)Rocker arm oiling method  
system oil spec

No.	Lev.	Parts No.	Description	Q'ty					I R
				(A)	(B)	(C)	(D)	(E)	
1	1	132654-59870	OVERFLOW PIPE ASSY.	1	1	1	1		
1B	2	23311-100001	JOINT, 10	1	1	1	1		
1C	2	23821-100001	NUT, CAP 10	1	1	1	1		
2	1	23831-100000	UNION, 10	1	1	1	1		
3	1	23414-160000	GASKET, 16X1.0	1	1	1	1		
3-1	1	153672-59980	SEAL WASHER 16S.<F>	1	1	1	1		N
		(A=EXXXXX) (B=EXXXXX) (C=E00436) (D=E00438)							
4	1	23297-100121	CLAMP, A10X12	2	2	2	2		
5	1	132654-59670	FO.OVERFLOW PIPE (A)	1	1	1	1		
5B	2	23311-100001	JOINT, 10	1	1	1	1		
5C	2	23821-100001	NUT, CAP 10	1	1	1	1		
5D	2	43551-001461	UNION 10(M),WELD	1	1	1	1		
6	1	132654-59680	FO.OVRLW PIPE B(FEE	1	1	1	1		
6B	2	23311-100001	JOINT, 10	1	1	1	1		
6C	2	23821-100001	NUT, CAP 10	1	1	1	1		
7	1	23831-100000	UNION, 10	1	1	1	1		
8	1	23414-160000	GASKET, 16X1.0	1	1	1	1		
8-1	1	153672-59980	SEAL WASHER 16S.<F>	1	1	1	1		N
		(A=EXXXXX) (B=EXXXXX) (C=E00436) (D=E00438)							
9	1	23297-100121	CLAMP, A10X12	2	2	2	2		
10	1	26206-120162	BOLT, M12X 16 PLATED	1	1	1	1		
11	1	43711-100050	PIPE A, OVER FLOW	1	1	1	1		1
12	1	43711-100060	PIPE B, OVER FLOW	1	1	1	1		1

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-59271	59	*	*	*	*			PIPE ASSY, STRAINER	MDO
732654-59290	59	*	*	*	*			PIPE ASSY, OVER FLOW	Rocker arm oiling method non-system oil
T326J-0029A0	59	*	*	*	*			PIPE ASSY, OVER FLOW	Rocker arm oiling method system oil

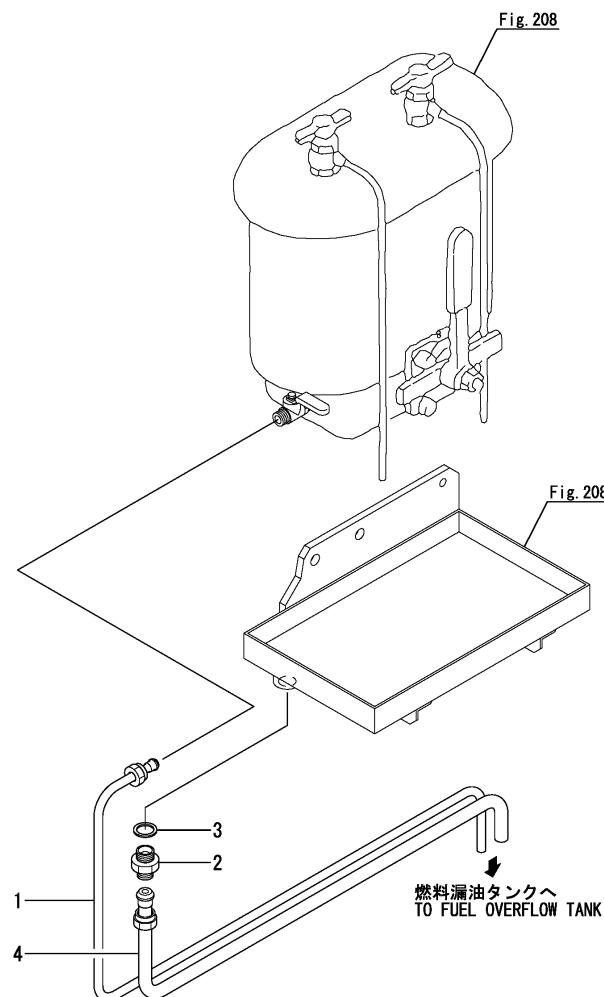
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.231. FUEL OVERFLOW PIPE(STRAINER,SUMP)(FOR NOTCH ST.)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	132658-59850	FO.OVERFLOW PIPE ASS	1	1	1	1		
1A	2	23638-100000	JOINT,COCK	1	1	1	1		
1B	2	23639-100000	NUT, CAP 10	1	1	1	1		
2	1	23831-120000	UNION, 12	1	1	1	1		
3	1	153672-59970	SEAL WASHER 20S.<F>	1	1	1	1		
4	1	132658-59860	FO.OVERFLOW PIPE(FIL)	1	1	1	1		
4A	2	23311-150001	JOINT, 15	1	1	1	1		
4B	2	23821-150001	NUT, CAP 15	1	1	1	1		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-59270	59	*	*	*	*			PIPE ASSY, OVER FLOW	For notch wire fuel strainer
732658-59280	59	*	*	*	*			PIPE ASSY, OVER FLOW	For notch wire fuel strainer

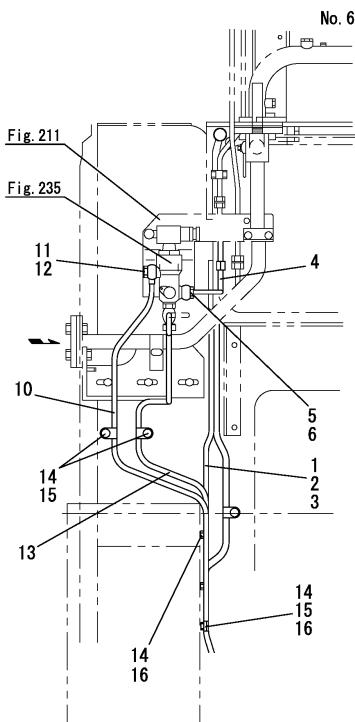
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

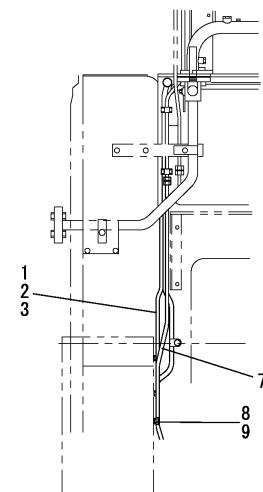
## Fig.232. FUEL OVERFLOW PIPE(TANK, COVERED PIPE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



燃料高压管漏油警報無し  
WITHOUT HIGH PRESS.PIPE LEAK OIL DETECT SWITCH



反フライホイール側  
OPPOSITE SIDE OF FLYWHEEL

No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	132658-59370	FO.OVERFLOW PIPE(FOV)	1	1	1	1		
1A	2	23311-120001	JOINT, 12	1	1	1	1		
1B	2	23821-120001	NUT, CAP 12	1	1	1	1		
2	1	23297-120121	CLAMP, A12X12	1	1	1	1		
3	1	26206-100102	BOLT, M10X 10 PLATED	1	1	1	1		
4	1	43711-066161	FO.OVERFLOW PIPE ASY	1	1	1	1		
4A	2	23311-100001	JOINT, 10	1	1	1	1		
4B	2	23821-100001	NUT, CAP 10	1	1	1	1		
4D	2	43511-000100	JOINT, PIPE	1	1	1	1		
5	1	23857-150000	BOLT, JOINT 15	1	1	1	1		
6	1	153672-59970	SEAL WASHER 20S.<F>	2	2	2	2		
7	1	43711-066171	FO.OVERFLOW PIPE ASY	1	1	1	1		
7A	2	23311-100001	JOINT, 10	1	1	1	1		
7B	2	23821-100001	NUT, CAP 10	1	1	1	1		
8	1	23297-100121	CLAMP, A10X12	1	1	1	1		
9	1	26206-100102	BOLT, M10X 10 PLATED	1	1	1	1		
10	1	43711-066182	OVERFLOW PIPE ASSY	1	1	1	1		
10A	2	23341-122001	JOINT, PIPE 12-20	1	1	1	1		
11	1	23857-150000	BOLT, JOINT 15	1	1	1	1		
12	1	153672-59970	SEAL WASHER 20S.<F>	2	2	2	2		
13	1	43711-066192	DRAIN PIPE ASSY	1	1	1	1		
13A	2	23638-120000	JOINT, 12	1	1	1	1		
13B	2	23639-120000	NUT, CAP 12	1	1	1	1		
14	1	23297-120121	CLAMP, A12X12	4	4	4	4		
15	1	26206-120162	BOLT, M12X 16 PLATED	2	2	2	2		
16	1	26206-100102	BOLT, M10X 10 PLATED	2	2	2	2		
17	1	43711-099990	PIPE,F.O.V.OVRFW.OIL	1	1	1	1	1	1
18	1	23311-120001	JOINT, 12	1	1	1	1	1	1
19	1	23821-120001	NUT, CAP 12	1	1	1	1	1	1
20	1	23297-120121	CLAMP, A12X12	2	2	2	2	1	1
21	1	26206-120252	BOLT, M12X 25 PLATED	2	2	2	2	1	1
22	1	43730-027600	SUPPORT (12X10	3	3	3	3	1	
23	1	26116-060102	BOLT, M6X 10 PLATED	3	3	3	3	1	
24	1	26716-060002	NUT, M6	3	3	3	3	1	
25	1	43711-100000	PIPE,FUEL OVERFLOW	1	1	1	1	1	
26	1	23311-120001	JOINT, 12	1	1	1	1	1	
27	1	23821-120001	NUT, CAP 12	1	1	1	1	1	
28	1	23341-121601	JOINT, PIPE 12-16	1	1	1	1	1	
29	1	23857-100000	BOLT, JOINT 10	1	1	1	1	1	
30	1	23414-160000	GASKET, 16X1.0	2	2	2	2	1	
30-1	1	153672-59980	SEAL WASHER 16S.<F>	2	2	2	2	N	1
		(A=EXXXXX)	(B=EXXXXX)	(C=E00436)	(D=E00438)				
31	1	23297-120121	CLAMP, A12X12	2	2	2	2	1	
32	1	26206-120252	BOLT, M12X 25 PLATED	2	2	2	2	1	

## Remarks

(1)Rocker arm oiling method  
system oil spec(Not illustrated)

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

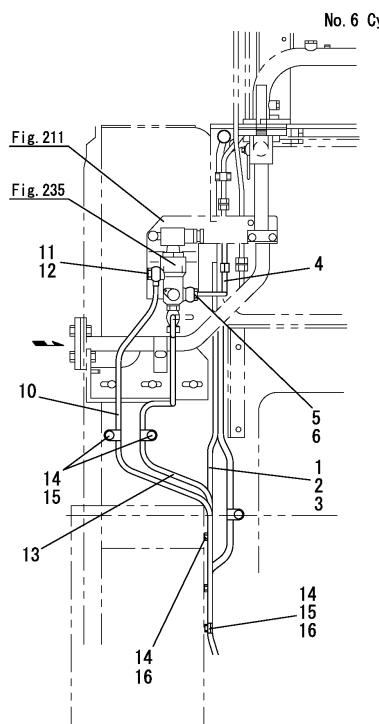
## Fig.232. FUEL OVERFLOW PIPE(TANK, COVERED PIPE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

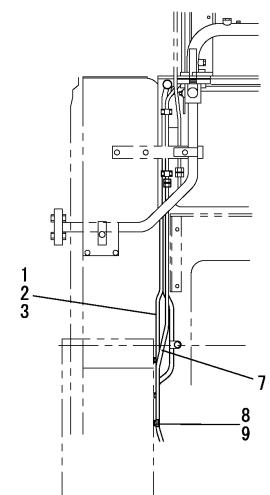
(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732658-59260	59	*	*	*	*			PIPE ASSY, OVER FLOW	HFO(Rocker arm oiling method non-system oil)
T326J-0004A1	59	*	*	*	*			PIPE ASSY, OVER FLOW	HFO(Rocker arm oiling method non-system oil)
T326J-0004B1	59	*	*	*	*			PIPE ASSY, OVER FLOW	HFO(Without high press.pipe leak oil detect switch)
T326J-0005A2	59	*	*	*	*			PIPE ASSY, OVER FLOW	HFO
T326J-0025A0	59	*	*	*	*			PIPE ASSY, OVER FLOW	HFO(Rocker arm oiling method system oil)
T326J-0026A0	59	*	*	*	*			PIPE ASSY, OVER FLOW	HFO(Rocker arm oiling method system oil)



◀ 反フライホイール側  
OPPOSITE SIDE OF FLYWHEEL



◀ 反フライホイール側  
OPPOSITE SIDE OF FLYWHEEL

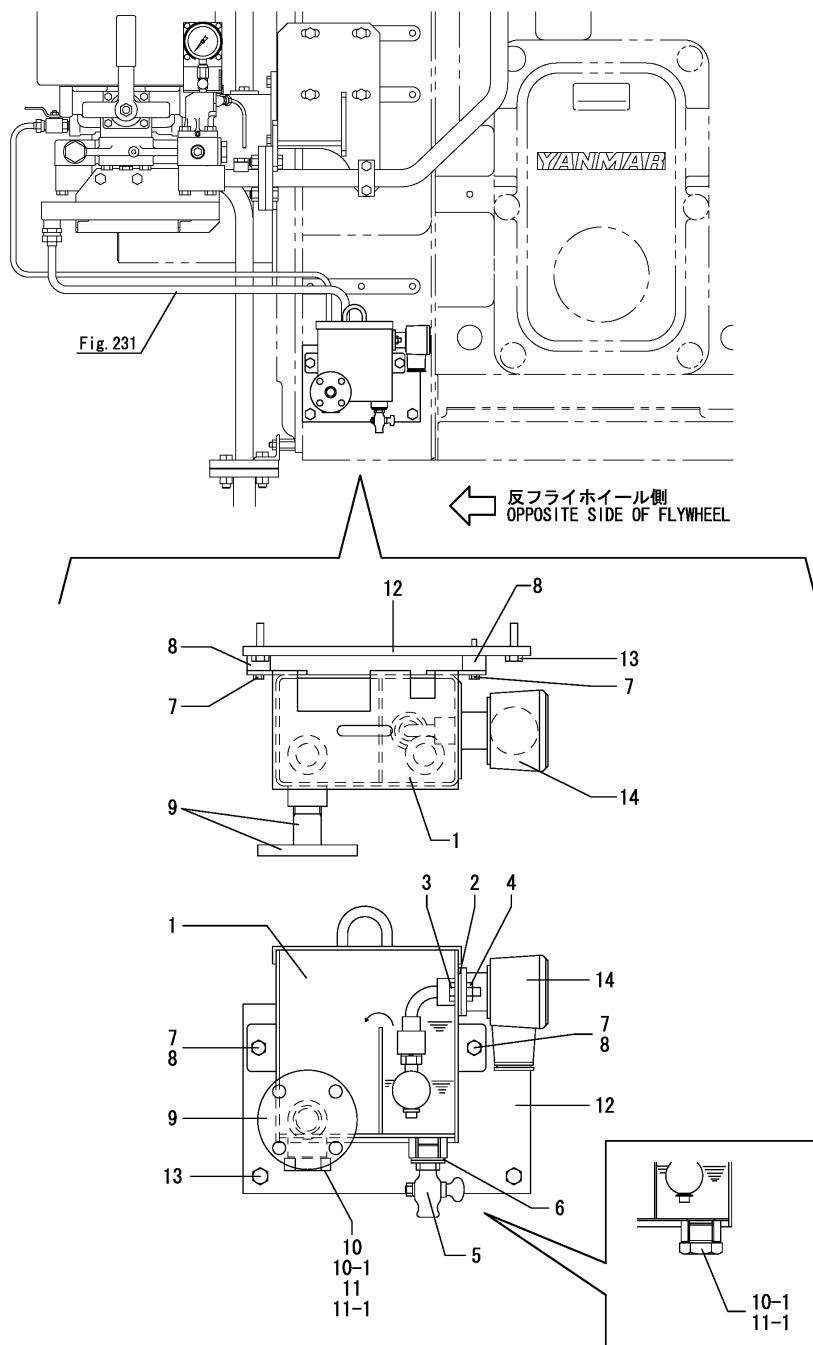
## Remarks

(1)Rocker arm oiling method  
system oil spec(Not illustrated)

N:Old  Yes  No New, Q:Old  Yes  No New, R:Old  Yes  Yes New, S:Old  Yes  No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.233. FUEL OVERFLOW TANK(MDO)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	43230-013521	FO.OVRFLW.TANK	1 1 1 1		
1-1	1	43230-013522	TANK, OVERFLOW (A=XXXXXX) (B=XXXXXX) (C=XXXXXX) (D=XXXXXX)	1 1 1 1	N	
2	1	43400-004570	GASKET	1 1 1 1		
3	1	26206-080202	BOLT, M8X 20 PLATED	2 2 2 2		
4	1	26706-080002	NUT, M8	2 2 2 2		
5	1	23691-020040	COCK, 1/2 (A=XXXXXX) (B=XXXXXX) (C=XXXXXX)	1 1 1	Z	
6	1	23414-210000	GASKET, 21X1.0 (A=XXXXXX) (B=XXXXXX) (C=XXXXXX)	1 1 1	Z	
7	1	26206-100302	BOLT, M10X 30 PLATED	2 2 2 2		
8	1	137673-39021	SPACER	2 2 2 2		
9	1	43570-000920	JOINT,FLANGE	1 1 1 1		
10	1	23897-040002	PLUG, G1/2	1 1 1		
10-1	1	23897-040002	PLUG, G1/2 (A=XXXXXX) (B=XXXXXX) (C=XXXXXX)	2 2 2 2	K	
11	1	23414-210000	GASKET, 21X1.0 (A=XXXXXX) (B=XXXXXX) (C=XXXXXX)	1 1 1		
11-1	1	23414-210000	GASKET, 21X1.0 (A=XXXXXX) (B=XXXXXX) (C=XXXXXX)	2 2 2 2	K	
11-2	1	153672-59950	SEAL WASHER 22S.<F> (A=XXXXXX) (B=XXXXXX) (C=E00436) (D=E00438)	2 2 2 2	N	
12	1	42215-026270	SUPPORT	1 1 1 1		
13	1	26206-120252	BOLT, M12X 25 PLATED	2 2 2 2		
14	1	46111-017500	FLOAT SWITCH	1 1 1 1		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326J-0013B0	59	*	*	*	*			TANK ASSY, OVERFLOW	MDO(Side of gear housing)
T326J-0013B1	59	*	*	*	*			TANK ASSY, OVERFLOW	MDO(Side of gear housing):From EXXXXX
46111-017500	59	*	*	*	*			SWITCH, FLOAT	MDO

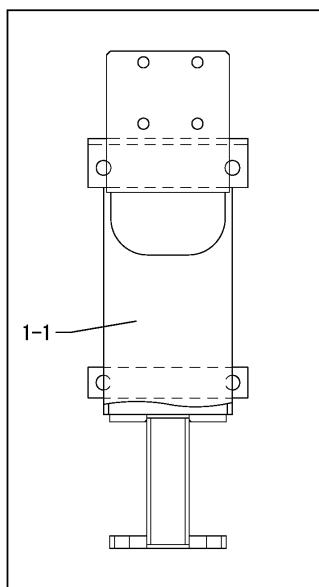
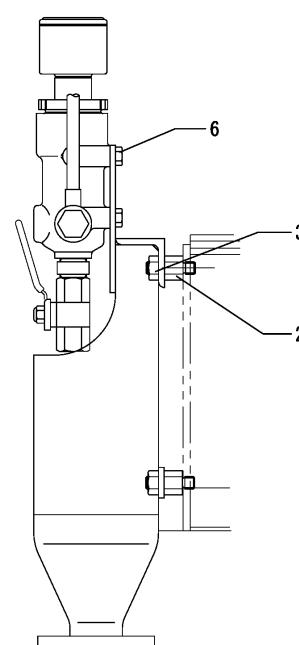
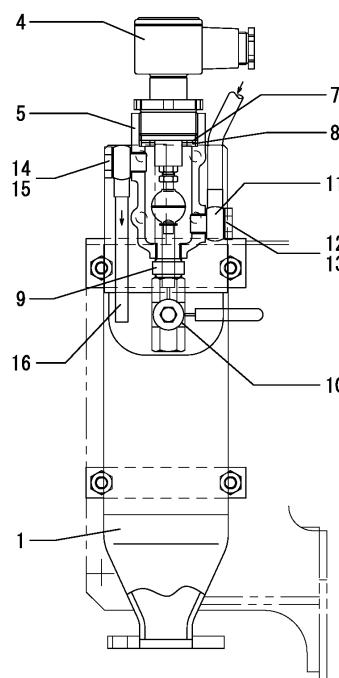
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.234. FUEL OVERFLOW TANK &amp; PIPE(HFO)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

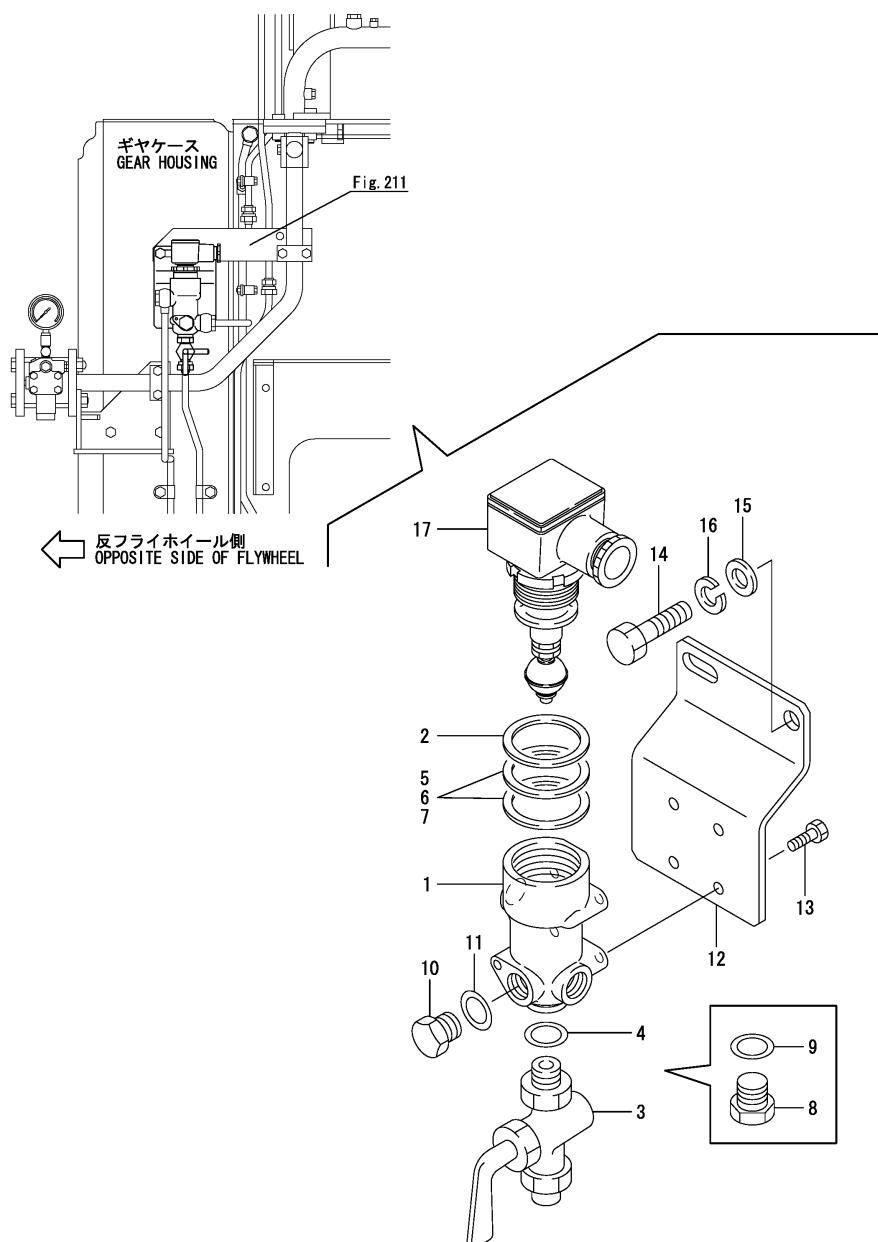


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	41650-007540	SUMP,FUEL OVERFLOW	1	1	1	1				
1-1	1	41650-007541	SUMP,FUEL OVERFLOW	1	1	1	1				N
		(A=EXXXXX)	(B=EXXXXX)	(C=E00367)	(D=E00379)						
2	1	45521-020110	BOLT	4	4	4	4				
3	1	26716-100002	NUT, M10	4	4	4	4				
4	1	46111-018771	FLOAT SWITCH	1	1	1	1				
5	1	146676-59780	OVERFLOW TANK	1	1	1	1				
6	1	26206-080162	BOLT, M8X 16 PLATED	4	4	4	4				
7	1	43230-014360	GASKET,FLOAT SWITCH	1	1	1	1				
8	1	43230-014440	WASHER,FLOAT SWITCH	1	1	1	1				
9	1	23163-040000	NIPPLE, R1/2	1	1	1	1				
10	1	43600-023230	BALL VALVE	1	1	1	1				
11	1	23341-121601	JOINT, PIPE 12-16	1	1	1	1				
12	1	23857-100000	BOLT, JOINT 10	1	1	1	1				
13	1	153672-59980	SEAL WASHER 16S.<F>	2	2	2	2				
14	1	23857-100000	BOLT, JOINT 10	1	1	1	1				
15	1	153672-59980	SEAL WASHER 16S.<F>	2	2	2	2				
16	1	43711-103260	PIPE, FUEL DETECT	1	1	1	1				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326J-0031A0	59	*	*	*	*			FO DRAIN SUMP	HFO
T326J-0031A1	59	*	*	*	*			FO DRAIN SUMP	HFO:From E00367
T326J-0032A0	59	*	*	*	*			SWITCH ASSY,OVERFLOW	HFO

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.235. FUEL OVERFLOW TANK(HFO)(OPTIONAL)



## Remarks

(1) Selection use parts.

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	43230-014351	OVERFLOW TANK(FLT.SW)	1	1	1	1			
2	1	43230-014360	GASKET,FLOAT SWITCH	1	1	1	1			
3	1	23637-040042	COCK, ASTAP B1/2	1	1	1	1			
4	1	153672-59950	SEAL WASHER 22S.<F>	1	1	1	1			
5	1	43230-014430	WASHER,FLOAT SWITCH	1	1	1	1			1
6	1	43230-014440	WASHER,FLOAT SWITCH	1	1	1	1			1
7	1	43230-014450	WASHER,FLOAT SWITCH	1	1	1	1			1
8	1	23897-040002	PLUG, G1/2	1	1	1	1			
9	1	153672-59950	SEAL WASHER 22S.<F>	1	1	1	1			
10	1	23887-200002	PLUG, 20	1	1	1	1			
11	1	153672-59970	SEAL WASHER 20S.<F>	1	1	1	1			
12	1	153601-59970	SUPPORT	1	1	1	1			
13	1	26206-080142	BOLT M 8X 14	4	4	4	4			
14	1	26206-120352	BOLT, M12X 35 PLATED	2	2	2	2			
15	1	22137-120000	WASHER, 12	2	2	2	2			
16	1	22217-120000	WASHER, SPRING 12	2	2	2	2			
17	1	46111-018771	FLOAT SWITCH	1	1	1	1			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
753601-59450	59	*	*	*	*			PIPE ASSY, OVER FLOW	HFO
46111-018771	59	*	*	*	*			SWITCH, FLOAT	HFO

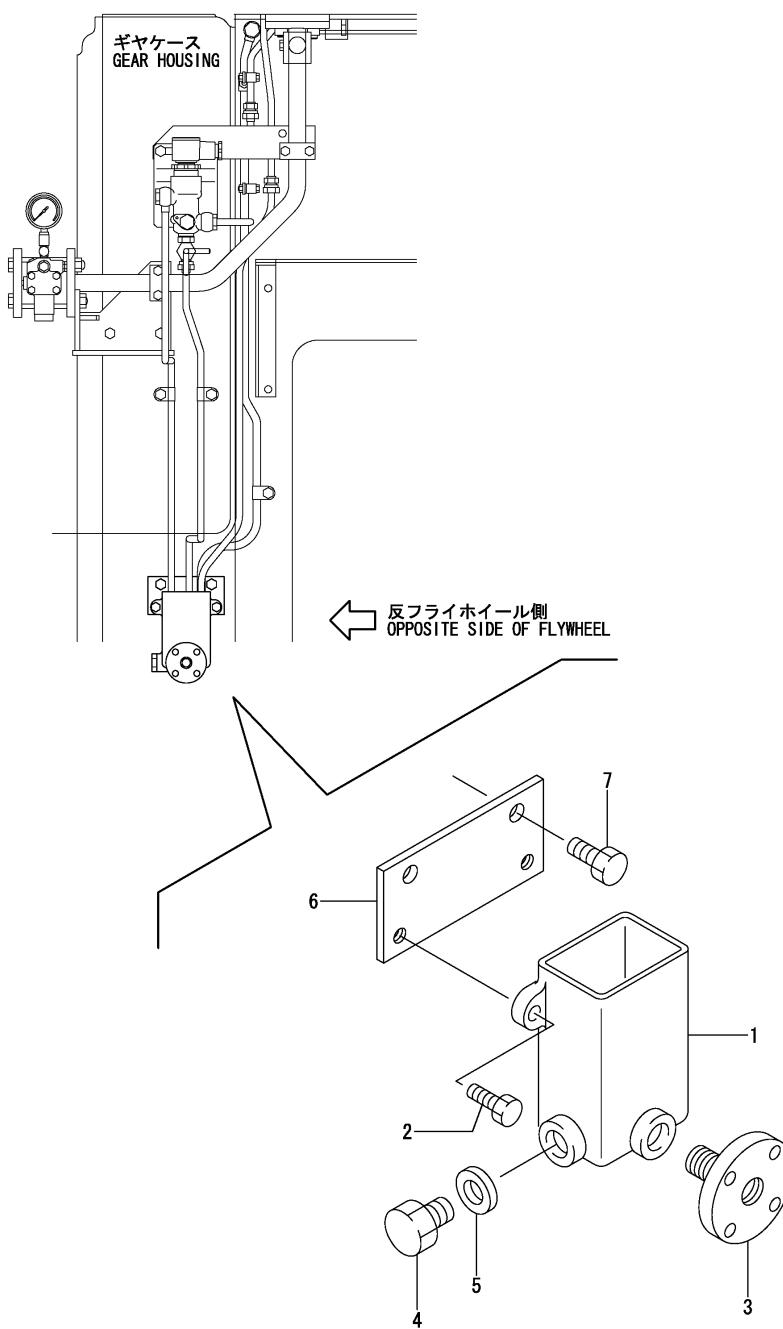
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.236. FUEL OVERFLOW SUMP(HFO)(OPTIONAL)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



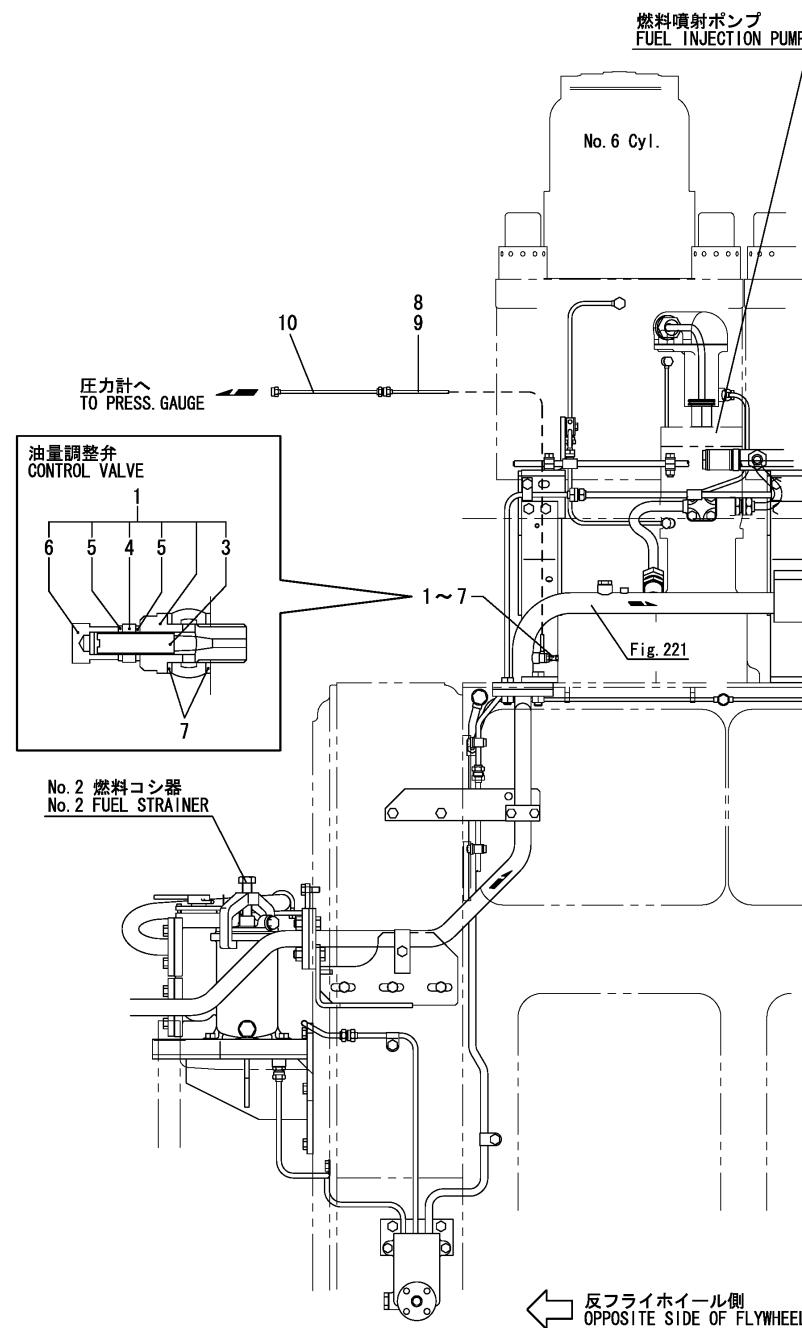
No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	41650-001110	SUMP,OIL(0.6L)	1	1	1	1		
2	1	26206-100252	BOLT, M10X 25 PLATED	2	2	2	2		
3	1	43570-000920	JOINT,FLANGE	1	1	1	1		
4	1	23897-040002	PLUG, G1/2	1	1	1	1		
5	1	23414-210000	GASKET, 21X1.0	1	1	1	1		
5-1	1	153672-59950	SEAL WASHER 22S.<F>	1	1	1	1	N	
		(A=EXXXXX)	(B=EXXXXX)	(C=E00436)	(D=E00438)				
6	1	132654-59850	SUPPORT A	1	1	1	1		
7	1	26206-120252	BOLT, M12X 25 PLATED	2	2	2	2		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326J-0013A0	59	*	*	*	*			PIPE ASSY, OVER FLOW	HFO(Side of gear housing)

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.237. FUEL PRESS.GAUGE PIPE(MDO)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I R
				(A)	(B)	(C)	(D)	(E)	
1	1	147625-59620	VALVE CMP, CONTROL	1	1	1	1	1	
3	2	125310-39411	VALVE, CONTROL	1	1	1	1	1	
4	2	26716-060002	NUT, M6	1	1	1	1	1	
5	2	153672-59890	SEAL WASHER 6S.<F>	2	2	2	2	2	
6	2	125310-39420	NUT, CAP	1	1	1	1	1	
7	1	153672-59920	SEAL WASHER 12S.<F>	2	2	2	2	2	
8	1	23297-060121	CLAMP, A6X12	1	1	1	1	1	
9	1	23941-060500	PIPE, GAUGE B6X 500	1	1	1	1	1	
9A	2	23341-060000	JOINT, PIPE 6-12	1	1	1	1	1	
9B	2	23311-060001	JOINT, 6	1	1	1	1	1	
9C	2	23821-060001	NUT, CAP 6	1	1	1	1	1	
10	1	23951-060500	PIPE, GAUGE C6X 500	1	1	1	1	1	
10B	2	23311-060001	JOINT, 6	1	1	1	1	1	
10C	2	23821-060001	NUT, CAP 6	1	1	1	1	1	
10D	2	43551-001441	UNION(M) 6	1	1	1	1	1	

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-59350	59	*	*	*	*			PIPE ASSY, PRESSURE	MDO

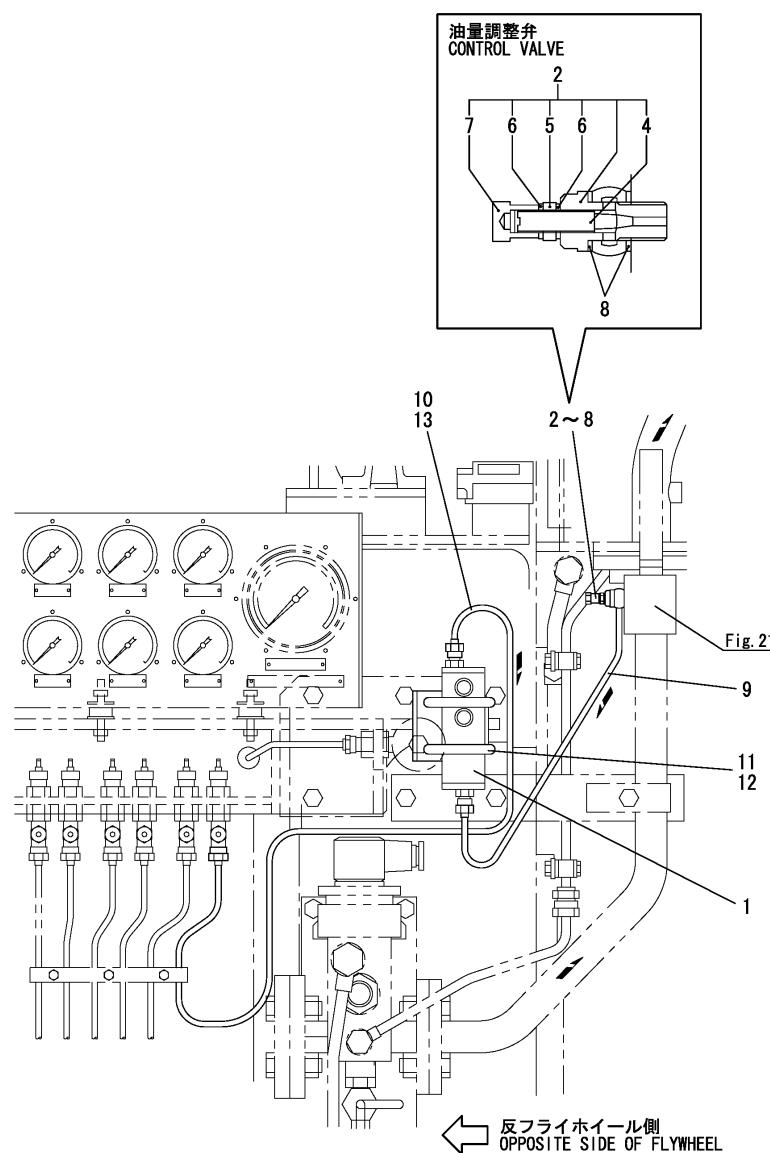
N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.238. FUEL PRESS.GAUGE PIPE(HFO)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	41650-002860	POT,SEAL	1	1	1	1		
2	1	147625-59620	VALVE CMP, CONTROL	1	1	1	1		
4	2	125310-39411	VALVE, CONTROL	1	1	1	1		
5	2	26716-060002	NUT, M6	1	1	1	1		
6	2	153672-59890	SEAL WASHER 6S.<F>	2	2	2	2		
7	2	125310-39420	NUT, CAP	1	1	1	1		
8	1	153672-59920	SEAL WASHER 12S.<F>	2	2	2	2		
9	1	43711-074650	PRESS.GAUGE PIPE B	1	1	1	1		
9B	2	23311-060001	JOINT, 6	1	1	1	1		
9C	2	23821-060001	NUT, CAP 6	1	1	1	1		
9D	2	23341-060000	JOINT, PIPE 6-12	1	1	1	1		
10	1	43711-074640	PRESS.GAUGE PIPE(A)	1	1	1	1		
10B	2	23311-060001	JOINT, 6	2	2	2	2		
10C	2	23821-060001	NUT, CAP 6	2	2	2	2		
11	1	26706-100002	NUT, M10	4	4	4	4		
12	1	26461-040000	U-BOLT, 40	2	2	2	2		
13	1	23297-060121	CLAMP, A6X12	2	2	2	2		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326J-0016A0	59	*	*	*	*			PIPE ASSY, PRESSURE	HFO(With seal pot)

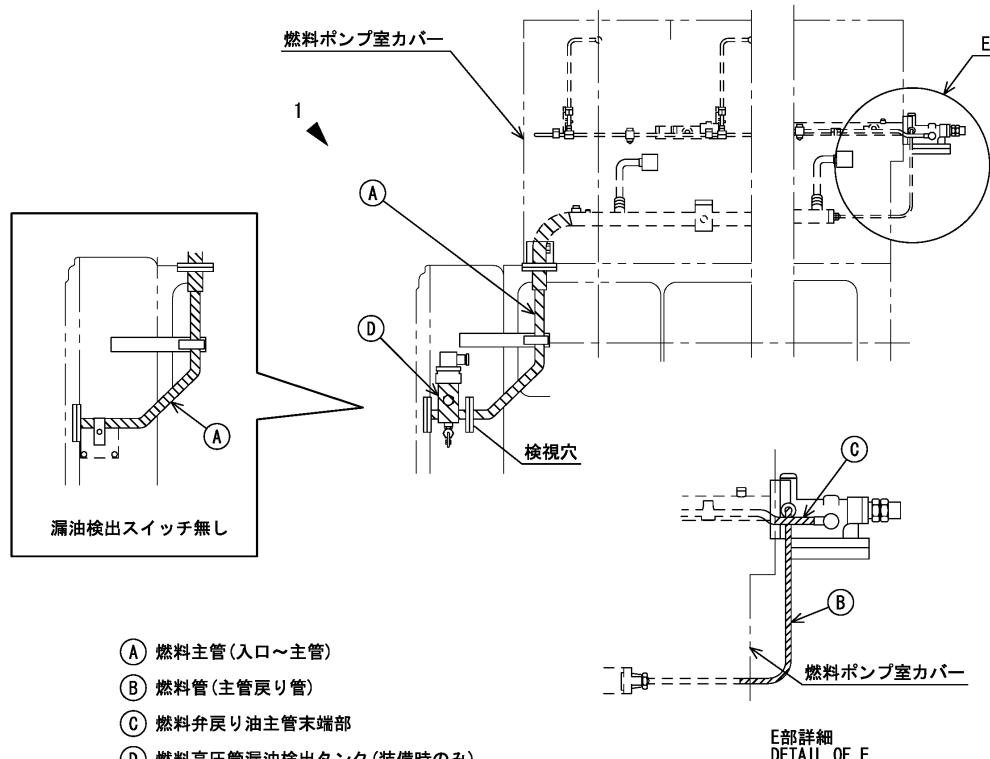
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.239. FUEL LAGGING SUMMARY

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV  
 (D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	43711-066310	FO.PIPE LAGGING	1	1	1	1	1	1		



Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
43711-066310	59	*	*	*	*			PIPE, LAGGING	

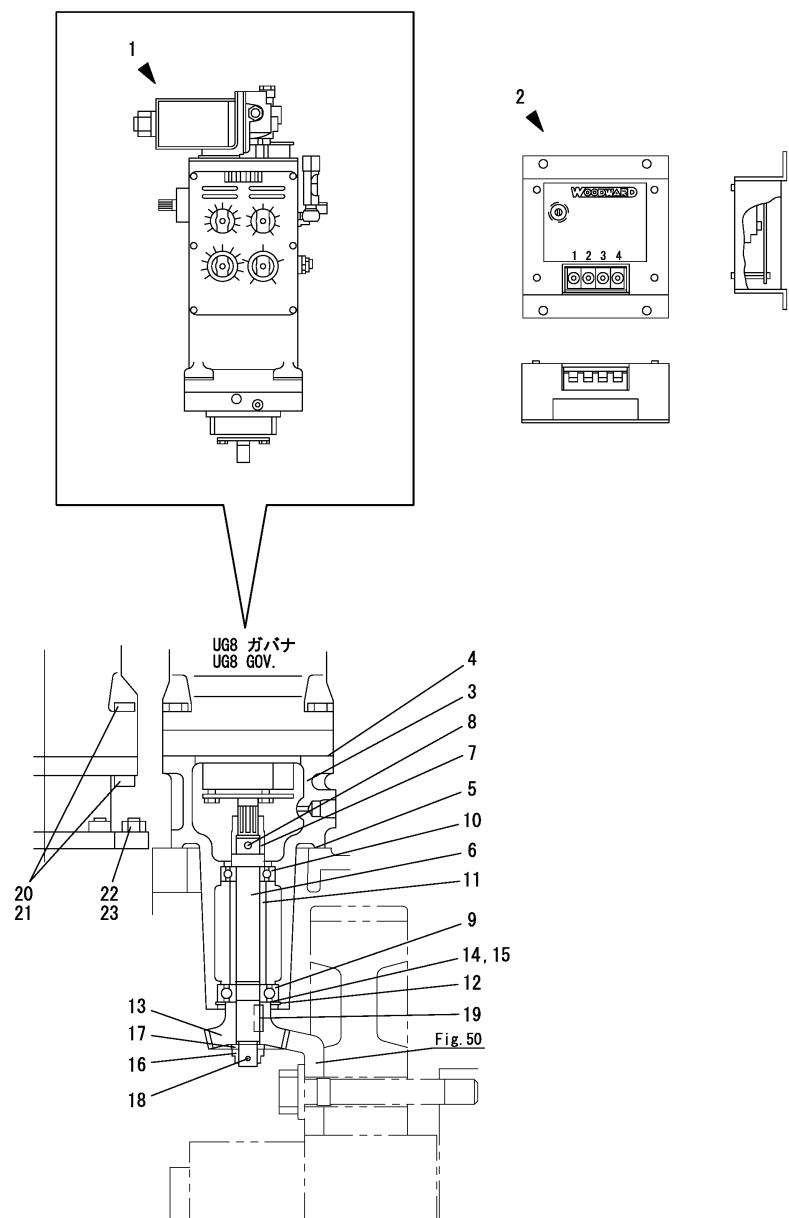
N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.240. GOVERNOR &amp; DRIVING DEVICE

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

(1) Selection use parts.

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
41100-005041	61	*	*	*	*			GOVERNOR, UG8	
41100-007230	61	*	*	*	*			GOVERNOR, UG8 (IP44)	From E00451
41903-110111	61	*	*	*	*			CONTROLLER, PM MOTOR	AC/DC 100-220V
732659-61101	61	*	*	*	*			DRIVE DEVICE, GOV.	

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

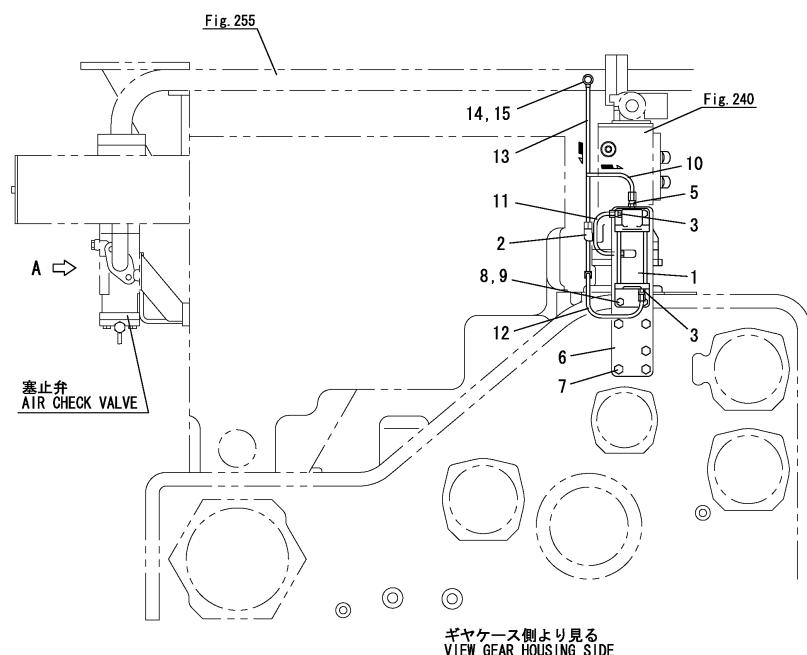
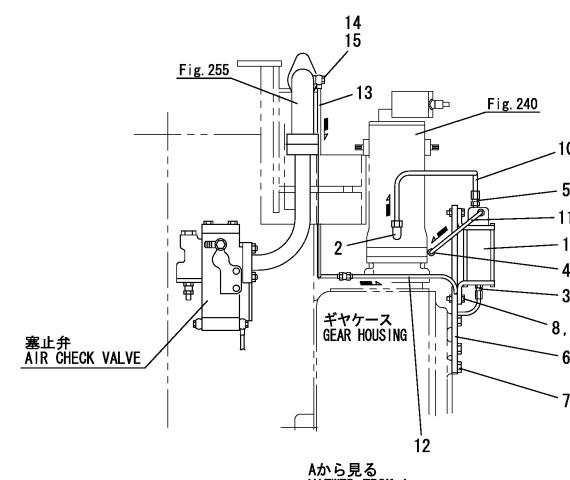
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	41100-005041	UG8.GOV(DC24.PM)	1	1	1	1		
1-1	1	41100-007230	GOVERNOR, UG8 (IP44) (A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00451)	1	1	1	1		N
2	1	41903-110111	MOTOR CONTROL	1	1	1	1		
3	1	132654-61151	MTG.BRACKET(GOV.)	1	1	1	1		
4	1	41121-000020	PACKING	1	1	1	1		
5	1	43400-004020	GASKET	1	1	1	1		
6	1	132654-61110	SHAFT,GOVERNOR	1	1	1	1		
7	1	138603-61780	JOINT,SERRATION	1	1	1	1		
8	1	22301-060400	PIN, TAPER 6X40	1	1	1			
8-1	1	22301-060360	PIN, TAPER 6X36 (A=EXXXXX) (B=EXXXXX) (C=E00229)	1	1	1	1		N
9	1	24101-062044	BEARING, BALL 6204	1	1	1	1		
10	1	24101-060044	BEARING, BALL 6004	1	1	1	1		
11	1	132654-61121	DISTANCE PIECE L81	1	1	1	1		
12	1	22252-000470	RING, 47	1	1	1	1		
13	1	132659-61100	GEAR, BEVEL Z=37	1	1	1	1		
14	1	142613-61150	SHIM (T=0.5)	1	1	1	1		1
15	1	142613-61160	SHIM (T=0.2)	1	1	1	1		1
16	1	26871-140002	NUT, CASTLE M14	1	1	1	1		
17	1	22137-140000	WASHER, 14	1	1	1	1		
18	1	22417-320320	PIN, COTTER 3.2X32	1	1	1	1		
19	1	22512-070220	KEY, 7X 22	1	1	1	1		
20	1	26706-100002	NUT, M10	4	4	4	4		
21	1	26206-100602	BOLT, M10X 60 PLATED	4	4	4	4		
22	1	26706-100002	NUT, M10	2	2	2	2		
23	1	22340-100202	PIN, PARALLEL M10X20	2	2	2	2		

## Fig.241. BOOSTER ASSY

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

\*Parts of this figure are executed to the following engine number.

\*(A)=EXXXXX (B)=EXXXXX (C)=E00228

\*Please refer to Fig.242 since above-mentioned engine number.

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	142903-61600	PUMP, BOOSTER (UG8)	1	1	1			
2	1	142903-61610	ELBOW	1	1	1			
3	1	142903-61620	CONNECTOR	2	2	2			
4	1	142903-61630	ELBOW	1	1	1			
5	1	142903-61640	CONNECTOR	1	1	1			
6	1	132659-61201	MTG.BRACKET(BOOSTER)	1	1	1			
7	1	26206-120252	BOLT, M12X 25 PLATED	5	5	5			
8	1	26206-080302	BOLT, M8X 30 PLATED	4	4	4			
9	1	26706-080002	NUT, M8	4	4	4			
10	1	132659-61561	STRAIGHT PIPE	1	1	1			
11	1	132659-61571	STRAIGHT PIPE	1	1	1			
12	1	132659-61582	AIR PIPE(UNION-UG8)	1	1	1			
12A	2	43551-001441	UNION(M) 6	1	1	1			
13	1	132659-61591	AIR PIPE(AIR PIPE-JO)	1	1	1			
13A	2	23344-060000	JOINT, PIPE 6-12	1	1	1			
13C	2	23314-060001	JOINT, 6	1	1	1			
13D	2	23824-060001	NUT, CAP 6	1	1	1			
14	1	23857-060000	BOLT, JOINT 6	1	1	1			
15	1	23414-120000	GASKET, 12X1.0	2	2	2			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-61151	61	*	*	*				BOOSTER ASSY	

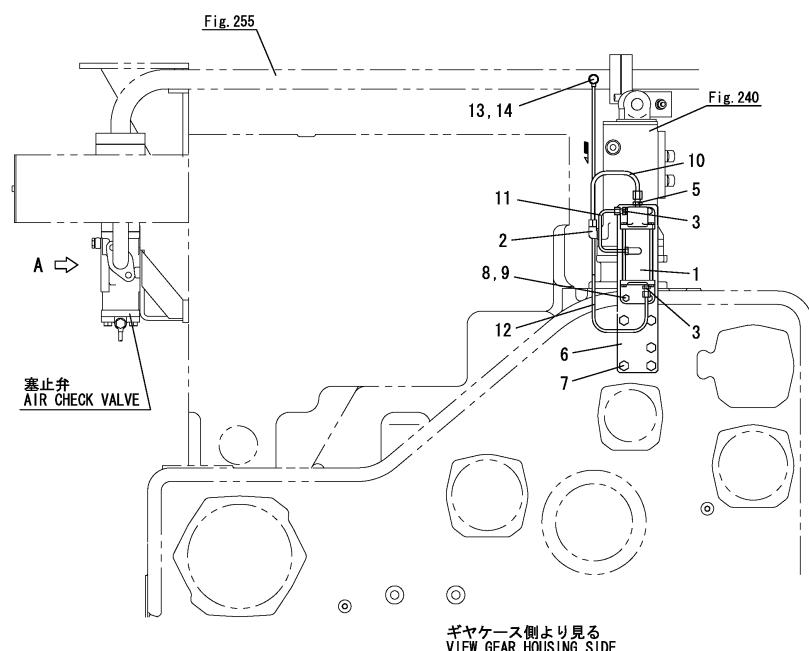
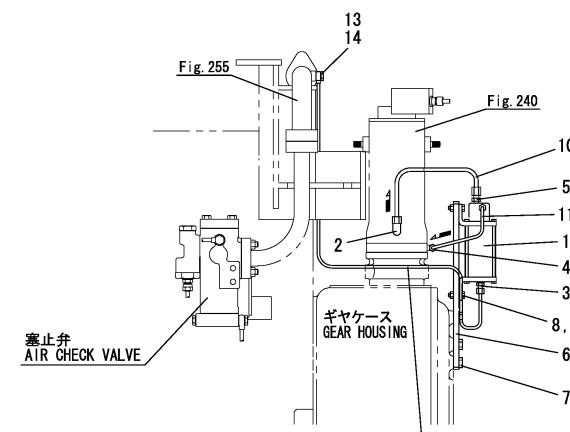
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.242. BOOSTER ASSY

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

\*Parts of this figure are executed since the following engine number.

\*(A)=EXXXXX (B)=EXXXXX (C)=E00229

\*Please refer to Fig.241 before above-mentioned engine number.

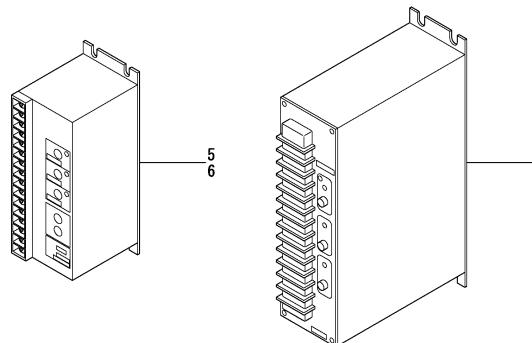
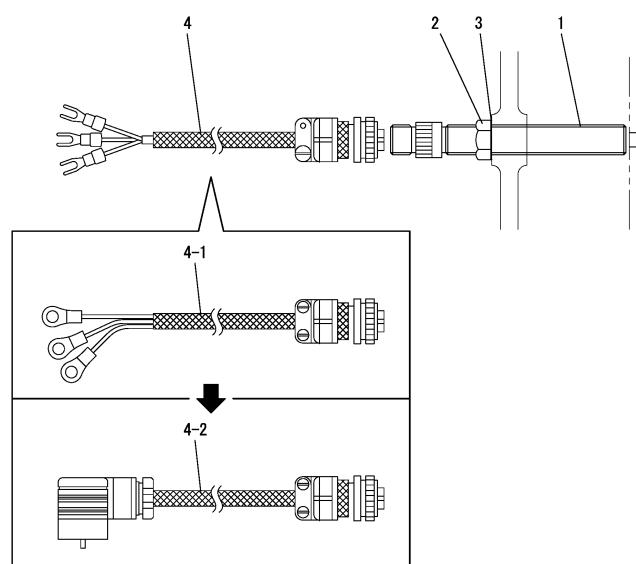
No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	142903-61600	PUMP, BOOSTER (UG8)	1	1	1	1		
2	1	142903-61610	ELBOW	1	1	1	1		
3	1	142903-61620	CONNECTOR	2	2	2	2		
4	1	142903-61630	ELBOW	1	1	1	1		
5	1	142903-61640	CONNECTOR	1	1	1	1		
6	1	132659-61201	MTG.BRACKET(BOOSTER)	1	1	1	1		
7	1	26206-120252	BOLT, M12X 25 PLATED	5	5	5	5		
8	1	26206-080302	BOLT, M8X 30 PLATED	4	4	4	4		
9	1	26706-080002	NUT, M8	4	4	4	4		
10	1	132659-61562	PIPE,LUB.OIL	1	1	1	1		
11	1	132659-61572	PIPE, LUB.OIL	1	1	1	1		
12	1	132659-61583	PIPE, AIR	1	1	1	1		
12A	2	23344-060000	JOINT, PIPE 6-12	1	1	1	1		
13	1	23857-060000	BOLT, JOINT 6	1	1	1	1		
14	1	23414-120000	GASKET, 12X1.0	2	2	2	2		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-61151	61	*	*	*	*	*		BOOSTER ASSY	

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.243. ELECTRO MAGNETIC PICK-UP,SPEED RELAY &amp; FREQUENCY



## Remarks

- (1)Meijo-made rated rotational speed 720min-1 spec
- (2)Meijo-made rated rotational speed 750min-1 spec
- (3)Negishi-made rated rotational speed 720min-1 spec(Optional)
- (4)Negishi-made rated rotational speed 750min-1 spec(Optional)
- (5)Not illustrated

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					(A)	(B)	(C)	(D)	(E)	(F)	I	R
				(A)	(B)	(C)	(D)	(E)	(F)							
1	1	46150-023550	PICK UP,MAGNETIC	1	1	1	1									
2	1	45511-006890	NUT5/8-18UNF	1	1	1	1									
3	1	23414-160000	GASKET, 16X1.0	1	1	1	1									
4	1	46150-049970	HARNESS,2-PIN CONNTR	1	1	1	1									
4-1	1	46150-049971	HARNESS	1	1	1	1							R		
			(A=EXXXXX) (B=EXXXXX) (C=E00231)													
4-2	1	46150-062920	HARNESS	1	1	1	1							S		
			(A=EXXXXX) (B=EXXXXX) (C=E00363) (D=E00379)													
5	1	46111-039570	RELAY	1	1	1	1							1		
6	1	46111-039580	RELAY, SPEED	1	1	1	1							2		
7	1	46111-024250	RELAY,SPEED	1	1	1	1							3		
8	1	46111-024260	RELAY,SPEED	1	1	1	1							4		
9	1	46111-003601	FREQUENCY 110V 60HZ	1	1	1	1							5		
10	1	46111-003611	FREQUENCY 220V 60HZ	1	1	1	1							5		
11	1	46111-006291	FREQUENCY 110V 50HZ	1	1	1	1							5		
12	1	46111-006301	FREQUENCY 220V 50HZ	1	1	1	1							5		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T000G-0004A1	62	*	*	*				PICKUP, ELECTROMAGNT	
T000G-0004A2	62	*	*	*	*			PICKUP, ELECTROMAGNT	From E00231
T000G-0004B0	62	*	*	*	*			PICKUP, ELECTROMAGNT	From E00363
46150-049970	99	*	*	*				HARNESS(2-PIN CONNECTO	
46150-049971	99	*	*	*	*			HARNESS(2-PIN CONNECTO	From E00231
46150-062920	99	*	*	*	*			HARNESS(2-PIN CONNECTO	From E00363
46111-039570	62	*	*	*	*			RELAY, SPEED	200.612.825(Meijo)
46111-039580	62	*	*	*	*			RELAY, SPEED	200.638.860(Meijo)
46111-024250	62	*	*	*	*			RELAY, SPEED	300.612.825(Negishi)
46111-024260	62	*	*	*	*			RELAY, SPEED	300.638.860(Negishi)
46111-003601	62	*	*	*	*			FREQUENCY, 110V 60HZ	110V,60Hz
46111-003611	62	*	*	*	*			FREQUENCY, 220V 60HZ	220V,60Hz
46111-006291	62	*	*	*	*			FREQUENCY, 110V 50HZ	110V,50Hz
46111-006301	62	*	*	*	*			FREQUENCY, 220V 50HZ	220V,50Hz

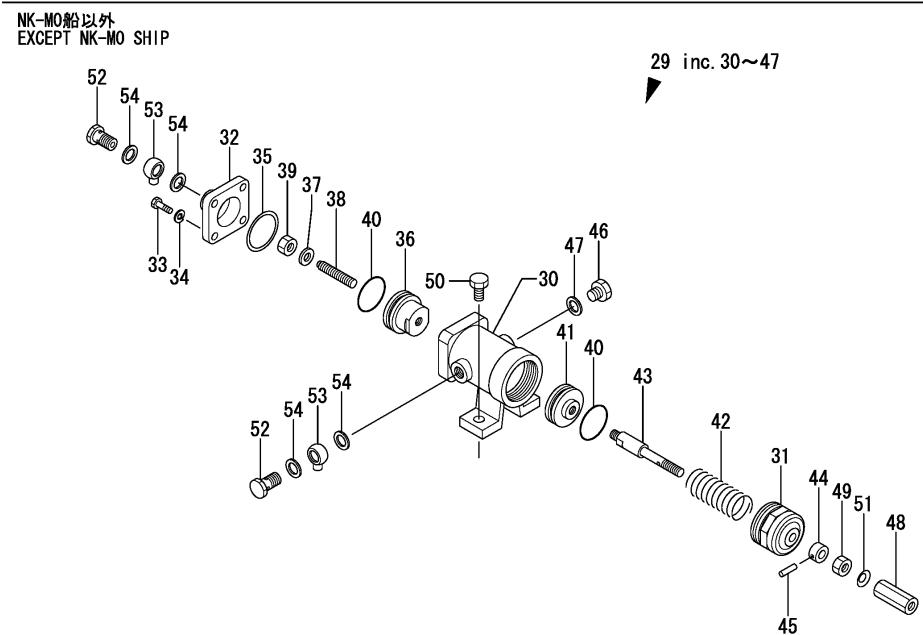
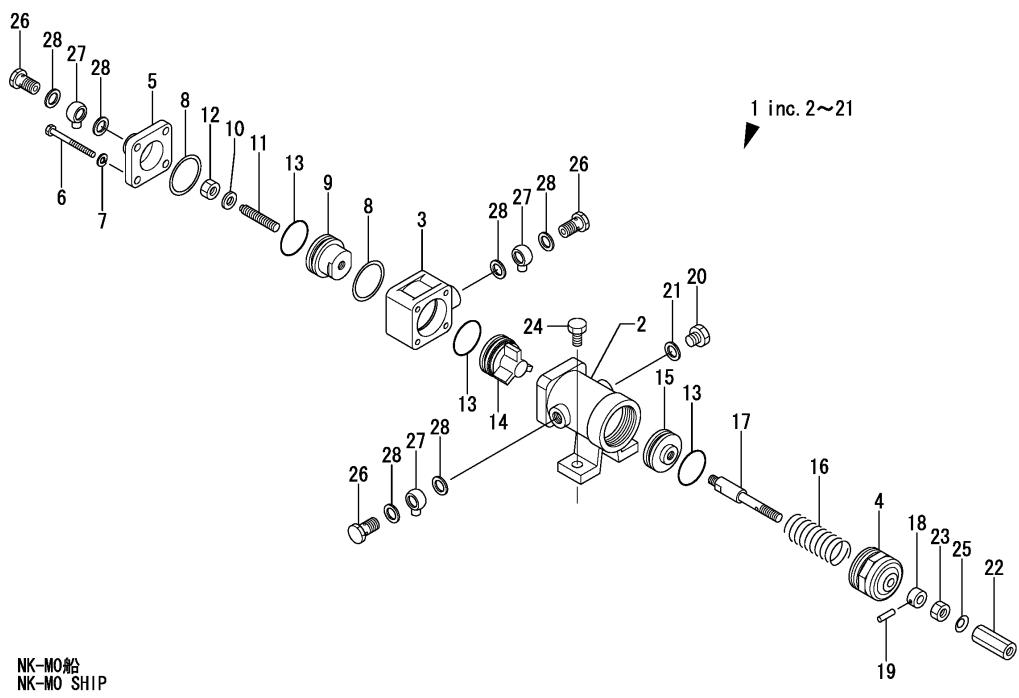
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.244. FUEL STOP PISTON

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



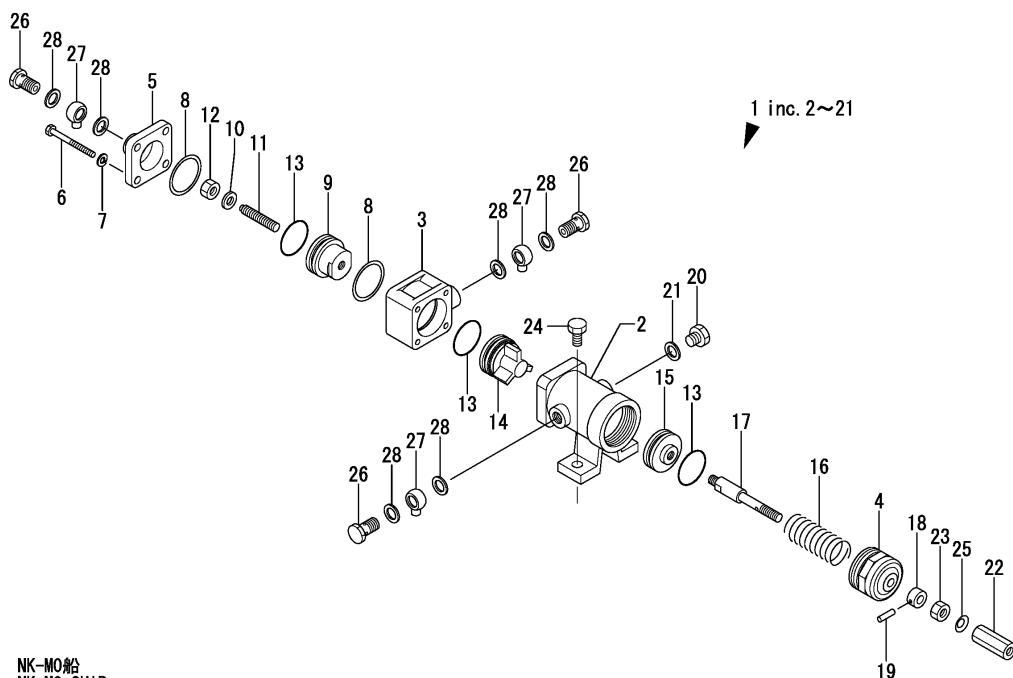
No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	T000G0001A2	FO.CUT(LIMIT,STOP)	1 1 1		
1-1	1	T000G0005A0	CUT-OFF DEVICE, FUEL	1 1 1 1	N	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00225)			
1-2	1	751695-65020	SOLENOID ASSY,FO CUT	1 1 1 1	N	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00408) (D=E00416)			
2	2	44100-009941	AIR CYL.(FOR STOP)	1 1 1 1		
3	2	44100-009951	AIR CYL.(FOR LIMIT)	1 1 1 1		
4	2	44100-004240	COVER,FRONT	1 1 1 1		
5	2	44100-004250	COVER, REAR	1 1 1 1		
6	2	26116-060652	BOLT, M6X 65 PLATED	4 4 4 4		
7	2	22212-060000	WASHER 6	4 4 4 4		
8	2	44100-018310	GASKET	2 2 2 2		
9	2	44100-004260	PISTON, AIR	1 1 1 1		
10	2	22190-100001	WASHER, SEAL 10	1 1 1 1		
10-1	2	22190-100003	WASHER, SEAL 10	1 1 1 1	N	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00273) (D=E00283)			
10-2	2	22190-100001	WASHER, SEAL 10	1 1 1 1	N	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00408) (D=E00416)			
11	2	44100-002370	BOLT,ADJUST	1 1 1 1		
12	2	26696-100002	NUT, LOCK M10	1 1 1 1		
13	2	24311-000400	O-RING, 1AP40.0	3 3 3		
13-1	2	24316-000400	O-RING, 4DP40.0	3 3 3 3	N	
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)			
14	2	44100-009960	PISTON,AIR	1 1 1 1		
15	2	44100-004270	PISTON, AIR	1 1 1 1		
16	2	44100-009990	SPRING	1 1 1 1		
17	2	44100-002380	ROD	1 1 1 1		
18	2	44112-000170	COLLAR	1 1 1 1		
19	2	22322-040220	PIN, TAPER 4X22	1 1 1 1		
20	2	23887-140002	PLUG M14	1 1 1 1		
21	2	23414-140000	GASKET, 14X1.0	1 1 1 1		
22	1	44112-000440	FITTINGS	1 1 1 1		
23	1	26796-100002	NUT, LOCK M10	1 1 1 1		
24	1	26206-100252	BOLT, M10X 25 PLATED	2 2 2 2		
25	1	159616-23570	SPRING	1 1 1 1	W	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00225)			
26	1	23857-080000	BOLT, JOINT 8	3 3 3 3		
27	1	23341-080000	JOINT, PIPE 8	3 3 3 3		
28	1	23414-140000	GASKET, 14X1.0	6 6 6 6		
29	1	T000G0001C2	FO.CUT(LIMIT,STOP)	1 1 1		
29-1	1	T000G0005C0	CUT-OFF DEVICE, FUEL	1 1 1 1	N	
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)			
30	2	44100-004231	AIR CYL.(FOR STOP)	1 1 1 1		
31	2	44100-004240	COVER,FRONT	1 1 1 1		
32	2	44100-004250	COVER, REAR	1 1 1 1		
33	2	26116-060202	BOLT, M6X 20 PLATED	4 4 4 4		
34	2	22212-060000	WASHER 6	4 4 4 4		
35	2	44100-018310	GASKET	1 1 1 1		
36	2	44100-004260	PISTON, AIR	1 1 1 1		
37	2	22190-100001	WASHER, SEAL 10	1 1 1 1		
38	2	44100-002370	BOLT,ADJUST	1 1 1 1		

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

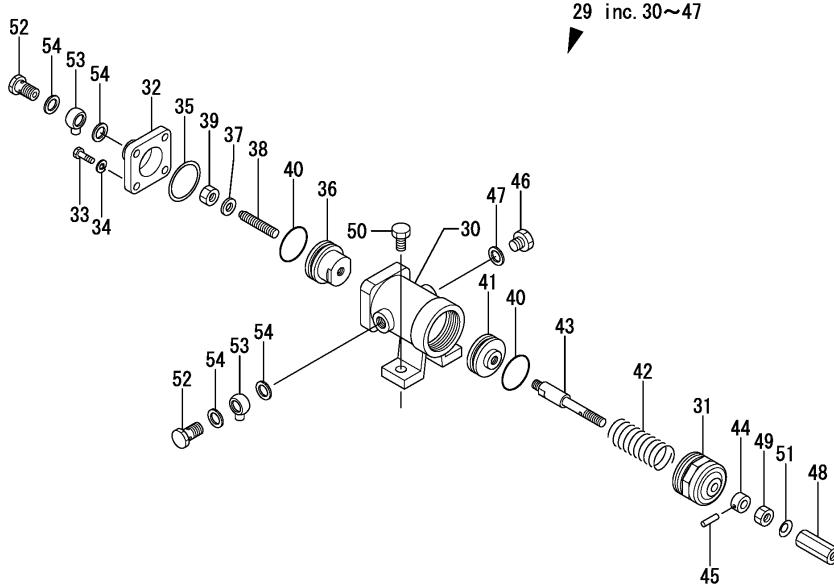
## Fig.244. FUEL STOP PISTON

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)	(E)	(F)
39	2	26696-100002	NUT, LOCK M10	1	1	1	1		
40	2	24311-000400	O-RING, 1AP40.0	2	2	2			
40-1	2	24316-000400	O-RING, 4DP40.0	2	2	2	2		N
41	2	44100-004270	(A=EXXXXX) PISTON, AIR (B=EXXXXX) (C=EXXXXX)	1	1	1	1		
42	2	44100-004280	SPRING	1	1	1	1		
43	2	44100-002380	ROD	1	1	1	1		
44	2	44112-000170	COLLAR	1	1	1	1		
45	2	22322-040220	PIN, TAPER 4X22	1	1	1	1		
46	2	23887-140002	PLUG M14	1	1	1	1		
47	2	23414-140000	GASKET, 14X1.0	1	1	1	1		
48	1	44112-000440	FITTINGS	1	1	1	1		
49	1	26796-100002	NUT, LOCK M10	1	1	1	1		
50	1	26206-100252	BOLT, M10X 25 PLATED	2	2	2	2		
51	1	159616-23570	SPRING	1	1	1	1		W
52	1	23857-080000	(A=EXXXXX) (B=EXXXXX) (C=EXXXXX) BOLT, JOINT 8	2	2	2	2		
53	1	23341-080000	JOINT, PIPE 8	2	2	2	2		
54	1	23414-140000	GASKET, 14X1.0	4	4	4	4		



Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T000G-0001A2	65	*	*	*	*			SOLENOID ASSY,FO CUT	NK-MO ship
751695-65010	65	*	*	*	*			SOLENOID ASSY,FO CUT	NK-MO ship:From E00408
T000G-0001C2	65	*	*	*	*			SOLENOID ASSY,FO CUT	Except NK-MO ship
T416G-0001B1	65	*	*	*	*			JOINT, AIR PISTON 8	

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

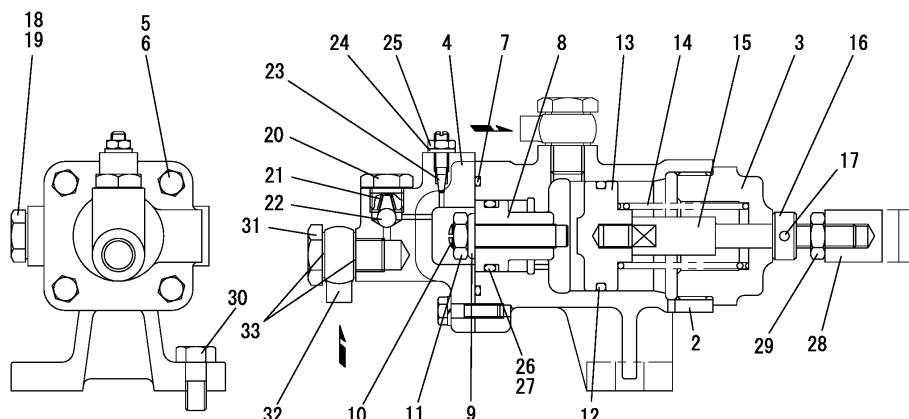
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.245. FUEL STOP PISTON

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

1 inc. 2~27



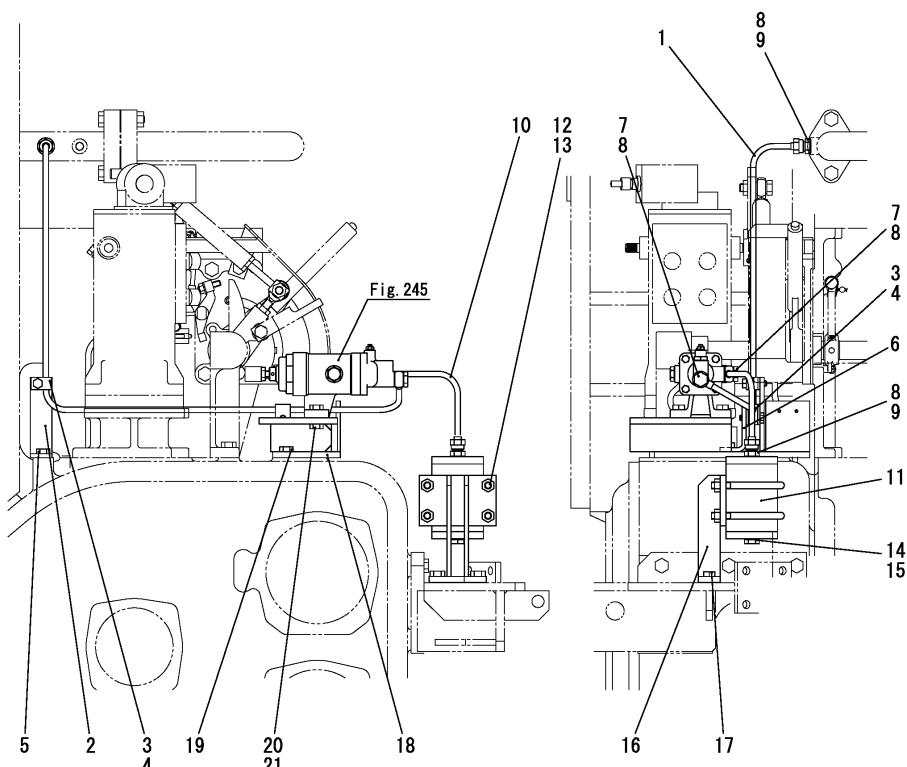
No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	759666-65150	FO.CUT(LIMIT,STOP)	1	1	1	1		
2	2	159666-65100	AIR CYL.(LIMIT)	1	1	1	1		
3	2	44100-004240	COVER,FRONT	1	1	1	1		
4	2	159666-65850	BODY	1	1	1	1		
5	2	26116-060202	BOLT, M6X 20 PLATED	4	4	4	4		
6	2	22212-060000	WASHER 6	4	4	4	4		
7	2	24321-000450	O-RING, 1AG45.0	1	1	1	1		
8	2	159666-65150	AIR PISTON(FO.LIMIT)	1	1	1	1		
9	2	22190-100001	WASHER, SEAL 10	1	1	1	1		
10	2	44100-002370	BOLT,ADJUST	1	1	1	1		
11	2	26696-100002	NUT, LOCK M10	1	1	1	1		
12	2	24311-000400	O-RING, 1AP40.0	1	1	1	1		
13	2	44100-004270	PISTON, AIR	1	1	1	1		
14	2	44100-004280	SPRING	1	1	1	1		
15	2	44100-002380	ROD	1	1	1	1		
16	2	44112-000170	COLLAR	1	1	1	1		
17	2	22322-040220	PIN, TAPER 4X22	1	1	1	1		
18	2	23887-140002	PLUG M14	1	1	1	1		
19	2	23414-140000	GASKET, 14X1.0	1	1	1	1		
20	2	141616-65870	SHOE,SPRING	1	1	1	1		
21	2	141616-65880	COILSPRING	1	1	1	1		
22	2	141616-65890	CHECKVALVE	1	1	1	1		
23	2	141616-65900	VALVE	1	1	1	1		
24	2	22117-060000	WASHER, 6	1	1	1	1		
25	2	26756-060002	NUT, LOCK M6	1	1	1	1		
26	2	24311-000240	O-RING, 1AP24.0	1	1	1	1		
27	2	24372-000240	RING, BACK UP T2P24	1	1	1	1		
28	1	44112-000440	FITTINGS	1	1	1	1		
29	1	26796-100002	NUT, LOCK M10	1	1	1	1		
30	1	26206-100252	BOLT, M10X 25 PLATED	2	2	2	2		
31	1	23857-080000	BOLT, JOINT 8	2	2	2	2		
32	1	23341-080000	JOINT, PIPE 8	2	2	2	2		
33	1	23414-140000	GASKET, 14X1.0	4	4	4	4		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
759666-65150	65	*	*	*	*			SOLENOID ASSY,FO CUT	Except NK-M0 ship
T416G-0001B1	65	*	*	*	*			JOINT, AIR PISTON 8	

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.246. FUEL LIMITER DEVICE

ギヤケース側より見る  
VIEW GEAR HOUSING SIDE(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV(D)=6N330L-GV  
(E)=  
(F)=

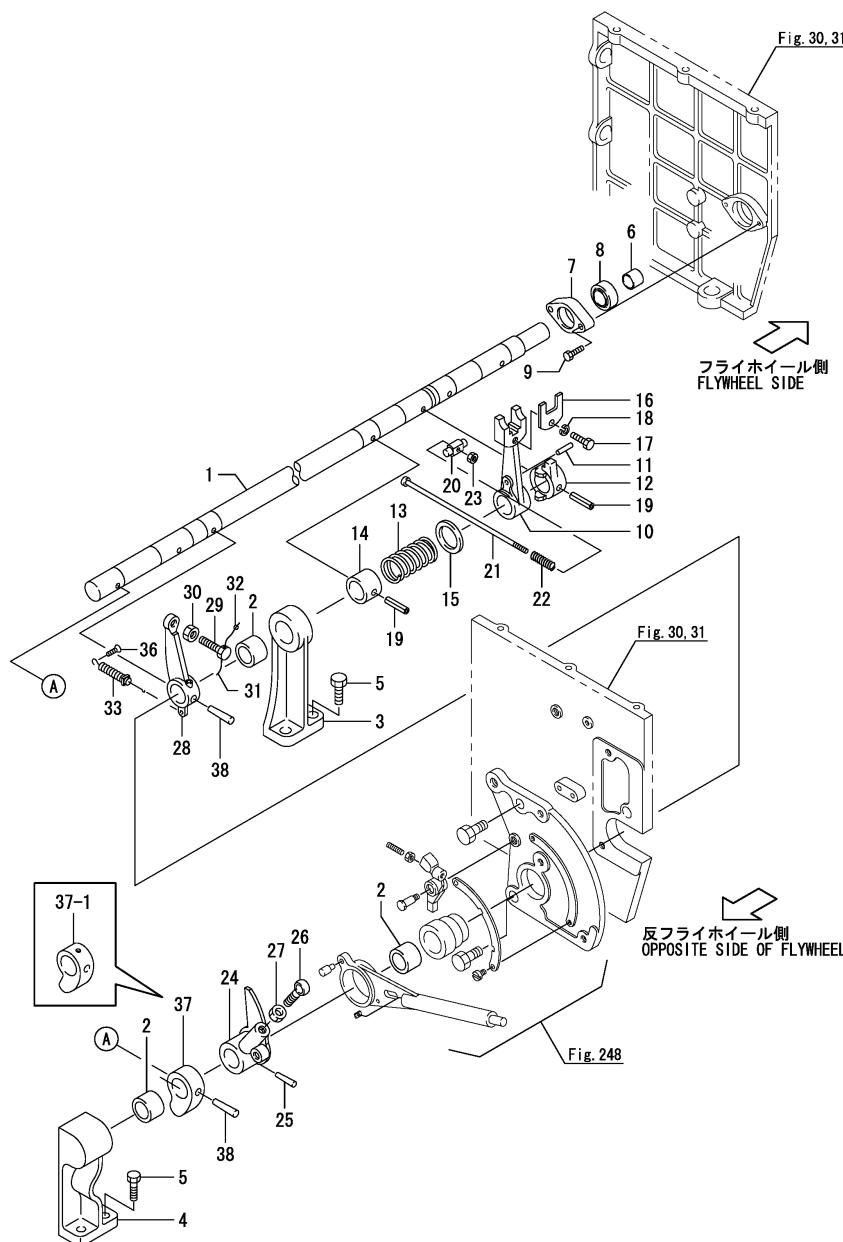
No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132659-65810	AIR PIPE A OPERATING	1	1	1	1			
1A	2	23344-080000	JOINT, PIPE 8-14	1	1	1	1			
1B	2	23824-080001	NUT, CAP 8	1	1	1	1			
1C	2	23314-080001	JOINT, 8	1	1	1	1			
2	1	132659-65840	SUPPORT B	1	1	1	1			
3	1	152623-59550	RUBBER, SUPPORT	4	4	4	4			
4	1	26206-080302	BOLT, M8X 30 PLATED	2	2	2	2			
5	1	26206-120202	BOLT, M12X 20 PLATED	1	1	1	1			
6	1	132659-65830	SUPPORT A	1	1	1	1			
7	1	23854-080000	BOLT, JOINT 8	2	2	2	2			
8	1	23414-140000	GASKET, 14X1.0	6	6	6	6			
9	1	23834-080000	UNION, 8	2	2	2	2			
10	1	132659-65820	AIR CONNECT PIPE	1	1	1	1			
10A	2	23344-080000	JOINT, PIPE 8-14	1	1	1	1			
10C	2	23824-080001	NUT, CAP 8	1	1	1	1			
10D	2	23314-080001	JOINT, 8	1	1	1	1			
11	1	159666-65900	AIR CHAMBER	1	1	1	1			
11B	2	159666-65910	COVER	2	2	2	2			
12	1	26464-065000	U-BOLT, 65	2	2	2	2			
13	1	26706-100002	NUT, M10	4	4	4	4			
14	1	23884-140002	PLUG 14,HEX.	1	1	1	1			
15	1	23414-140000	GASKET, 14X1.0	1	1	1	1			
16	1	132659-65150	BRACKET	1	1	1	1			
17	1	26206-100202	BOLT, M10X 20 PLATED	1	1	1	1			
18	1	44100-018110	MTG.BRACKET(AIR PIS.)	1	1	1	1			
19	1	26206-100202	BOLT, M10X 20 PLATED	4	4	4	4			
20	1	26206-100302	BOLT, M10X 30 PLATED	2	2	2	2			
21	1	26706-100002	NUT, M10	2	2	2	2			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-65200	65	*	*	*	*			LIMITER ASSY, FUEL	
T326G-0001A0	65	*	*	*	*			MOUNT ASSY, PISTON	For handle switch attach

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.247. SPEED CONTROL DEVICE



## Remarks

(1) Interchangeable by simultaneous replacement with No.10-1 and No.12-1.

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

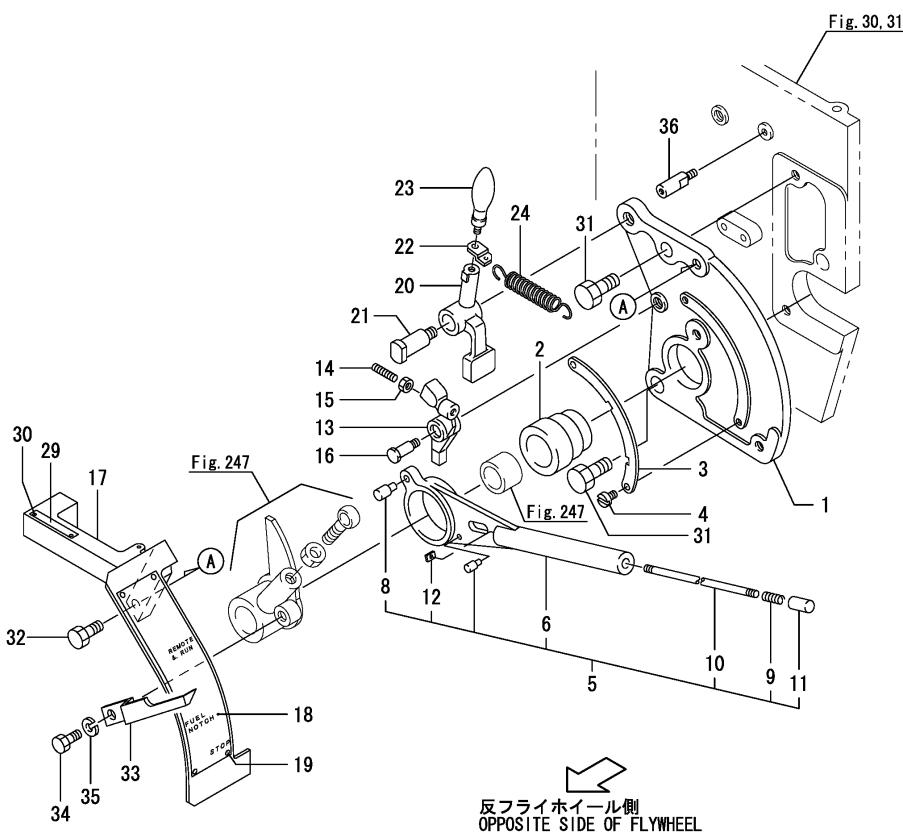
No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132655-66700	SHAFT,1ST LEVER	1	1	1	1			
2	1	132655-66760	BUSH,1ST LEVER SHAFT	5	5	5	5			
3	1	132655-66880	BEARING STAND	3	3	3	3			
4	1	132655-66940	BEARING STAND	1	1	1	1			
5	1	26206-120302	BOLT, M12X 30 PLATED	8	8	8	8			
6	1	153604-66760	NEEDLE BEARING	1	1	1	1			
7	1	153605-66861	BEARING STAND(SFW.)	1	1	1	1			
8	1	147642-18830	BEARING,SPHERICAL	1	1	1	1			
9	1	26206-080202	BOLT, M8X 20 PLATED	2	2	2	2			
10	1	132654-66800	1ST LEVER	6	6	6				
10-1	1	132654-66801	LEVER,1ST	6	6	6	6		S	1
(A=EXXXXX) (B=EXXXXX) (C=E00237)										
11	1	22312-060320	PIN, PARALLEL M6X32	6	6	6	6			
12	1	132654-66820	RETAINER	6	6	6				
12-1	1	132654-66821	FIXTURE,1ST LEVER	6	6	6	6		S	1
(A=EXXXXX) (B=EXXXXX) (C=E00237)										
13	1	132654-66830	SPRING	6	6	6	6			
14	1	132654-66840	COLLAR,THRUST	6	6	6	6			
15	1	132654-66850	SPRING HOLDER	6	6	6	6			
16	1	132654-66810	RETAINER	6	6	6	6			
17	1	26206-080202	BOLT, M8X 20 PLATED	6	6	6	6			
18	1	22212-080000	WASHER 8	6	6	6	6			
19	1	22351-080040	PIN, SPRING 8.0X40	12	12	12	12			
20	1	132654-66900	JOINT	6	6	6	6			
21	1	132654-66910	BOLT	6	6	6	6			
22	1	132654-66920	SPRING	6	6	6	6			
23	1	26796-080002	NUT, LOCK M8	6	6	6	6			
24	1	132654-66600	LEVER, 2ND	1	1	1	1			
25	1	22322-080500	PIN, TAPER 8X50	1	1	1	1			
26	1	132654-66480	JOINT	1	1	1	1			
27	1	26796-120002	NUT, LOCK M12	1	1	1	1			
28	1	132654-66860	LEVER	1	1	1	1			
29	1	132654-66870	SCREW	1	1	1	1			
30	1	26706-100002	NUT, M10	1	1	1	1			
31	1	22451-100100	WIRE, 1.0X 100	1	1	1	1			
32	1	135210-61090	LEAD	1	1	1	1			
32-1	1	114780-61090	TIN	1	1	1	1		N	
(A=EXXXXX) (B=EXXXXX) (C=E00388) (D=E00385)										
32-2	1	151695-61090	TIN	1	1	1	1		N	
(A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=E00438)										
33	1	138613-66920	SPRING	1	1	1	1			
36	1	26577-040082	SCREW, M4X 8	1	1	1	1			
37	1	132654-66890	LEVER	1	1	1	1			
37-1	1	132654-66891	LEVER	1	1	1	1		N	
(A=EXXXXX) (B=EXXXXX) (C=E00388) (D=E00379)										
38	1	22322-080500	PIN, TAPER 8X50	2	2	2	2			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-66011	66	*	*	*	*			CONTROLLER ASSY	

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.248. START/STOP HANDLE



No.	Lev.	Parts No.	Description	(A)=6N330L-UV	(D)=6N330L-GV		
				(B)=6N330L-SV	(E)=		
				(C)=6N330L-EV	(F)=		
				(A)	(B)	Q'ty (C)	I (D) (E) (F)
1	1	132654-66200	BRACKET	1	1	1	1
2	1	132655-66340	BUSH,BEARING STAND	1	1	1	1
3	1	132654-66220	STOPPER	1	1	1	1
4	1	137600-66230	BOLT	2	2	2	2
5	1	132654-66050	START/STOP HANDLE AS	1	1	1	1
6	2	132654-66250	START/STOP HANDLE	1	1	1	1
8	2	132654-66300	PIN	1	1	1	1
9	2	130140-66540	SPRING	1	1	1	1
10	2	46130-003380	SHAFT,START./STOP.	1	1	1	1
11	2	138613-66270	KNOB,START/STOP HAND	1	1	1	1
12	2	132654-66280	CLAW,START/STOP HAND	1	1	1	1
13	1	132654-66310	LEVER,HANDLE	1	1	1	1
14	1	26911-080352	SCREW, M8X35	1	1	1	1
15	1	26796-080002	NUT, LOCK M8	1	1	1	1
16	1	139653-66322	SHAFT, LEVER	1	1	1	1
17	1	132654-66210	COVER	1	1	1	1
18	1	132654-66230	LABEL	1	1	1	1
19	1	137900-91451	RIVET	4	4	4	4
20	1	142903-66351	LEVER (B)	1	1	1	1
21	1	132654-66320	PIN	1	1	1	1
22	1	132654-66330	CLAMP	1	1	1	1
23	1	151924-66300	LEVER	1	1	1	1
24	1	138687-66800	HOOK, SPRING	1	1	1	1
29	1	142613-07101	LAVEL	1	1	1	1
30	1	137900-91451	RIVET	2	2	2	2
31	1	26206-120302	BOLT, M12X 30 PLATED	3	3	3	3
32	1	26206-100202	BOLT, M10X 20 PLATED	2	2	2	2
33	1	132654-66930	POINTER,LOAD INDECA.	1	1	1	1
34	1	26206-100152	BOLT, M10X 15 PLATED	1	1	1	1
35	1	22217-100000	WASHER, SPRING 10	1	1	1	1
36	1	138987-66960	ROD,RETURN SPRING	1	1	1	1

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-66030	66	*	*	*	*			HANDI E ASSY STRT/STP	

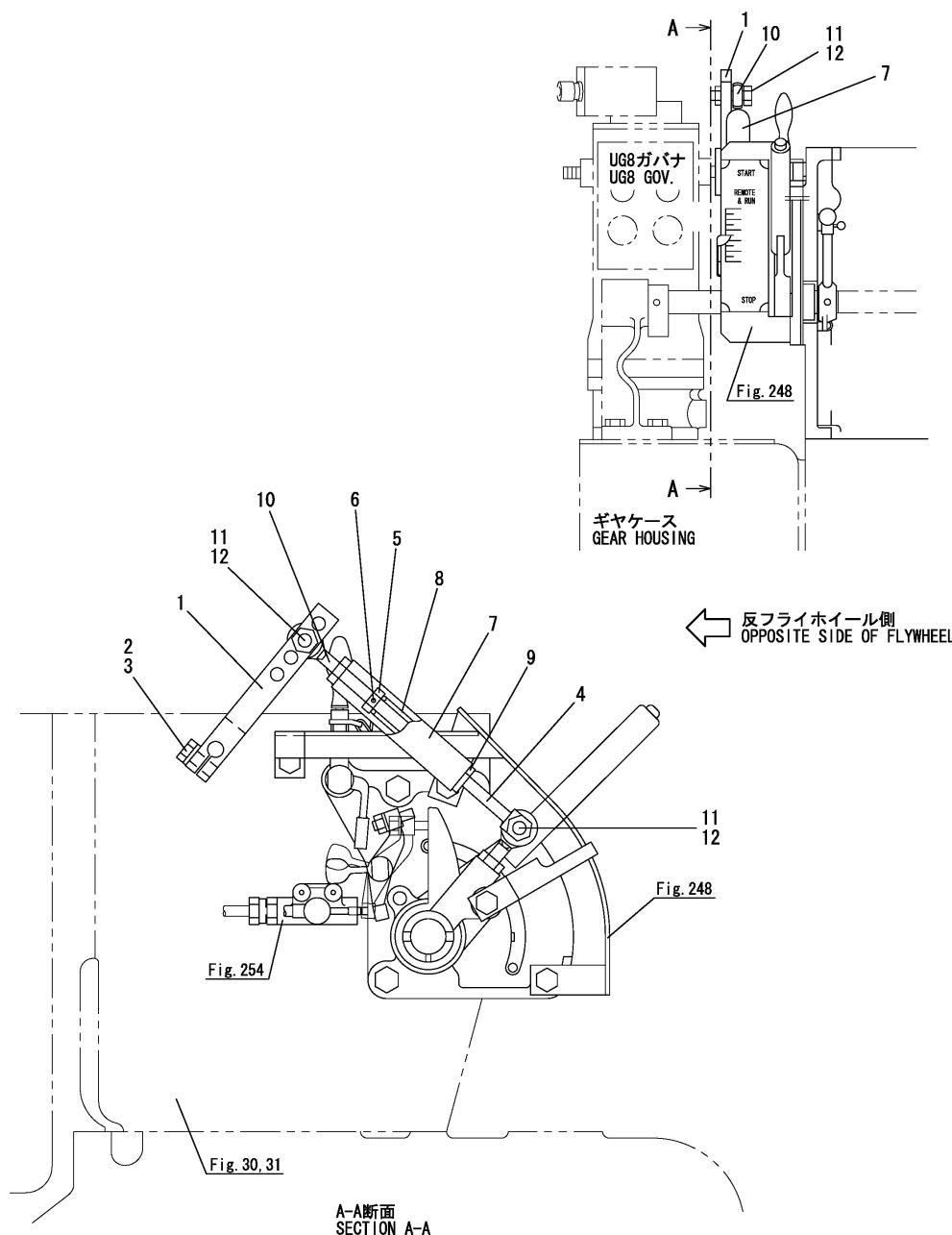
N:Old  Yes  No ← New, Q:Old  Yes  No ← New, R:Old  Yes  No ← New, S:Old  Yes  No ← New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.249. LINK

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					I R
				(A)	(B)	(C)	(D)	(E)	
1	1	132654-61650	LEVER,SPEED CONTROL	1	1	1	1	1	
2	1	26206-100252	BOLT, M10X 25 PLATED	1	1	1	1	1	
3	1	22212-100000	SPRING WASHER 10	1	1	1	1	1	
4	1	132654-66421	SHAFT,CONNECT.ROD	1	1	1	1	1	
5	1	142903-66750	COLLAR	1	1	1	1	1	
6	1	22312-040180	PIN, PARALLEL M4X18	1	1	1	1	1	
7	1	132654-66401	CONNECT.ROD	1	1	1	1	1	
8	1	142903-66480	CONNECTER, SPRING	1	1	1	1	1	
8-1	1	132654-66450	SPRING, CONNECTOR	1	1	1	1	1	N
		(A=EXXXXX)	(B=EXXXXX)	(C=E00388)	(D=E00379)				
9	1	142903-66490	NUT,CONNECTING ROD	1	1	1	1	1	
10	1	132654-66480	JOINT	1	1	1	1	1	
11	1	26206-120402	BOLT M12X40	2	2	2	2	2	
12	1	26796-120002	NUT, LOCK M12	3	3	3	3	3	

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-66101	66	*	*	*	*	*		PIPE ASSY, CONNECT	

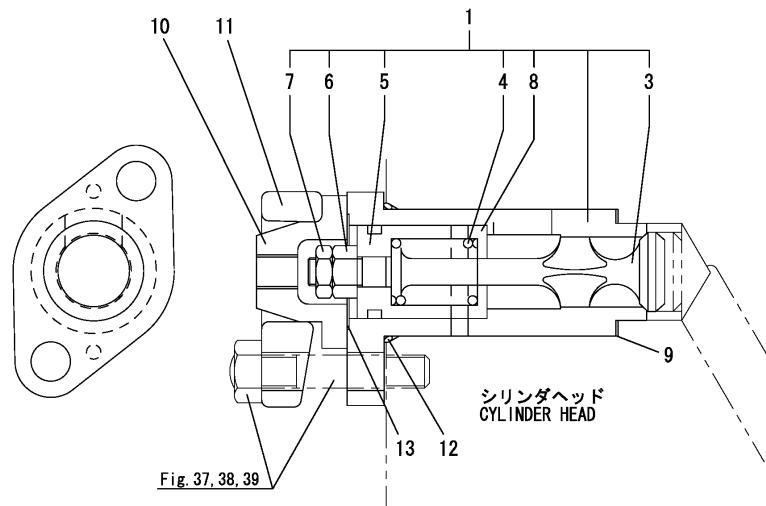
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.250. STARTING VALVE

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



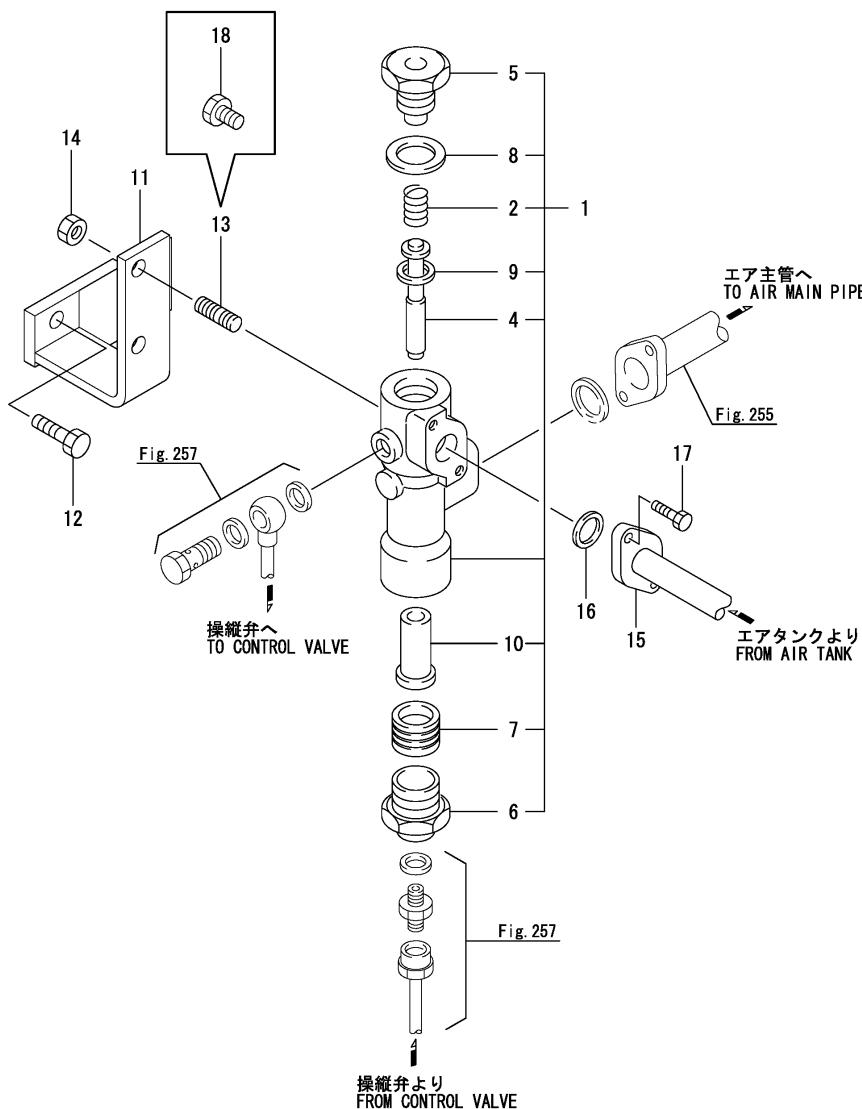
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	732654-71010	VALVE ASSY, STARTING	6	6	6	6				
3	2	132654-71020	STARTING VALVE	6	6	6	6				
4	2	136600-71120	SPRING, START.VALVE	6	6	6	6				
5	2	150623-71050	PISTON	6	6	6	6				
6	2	26606-120002	NUT, M12	6	6	6	6				
7	2	26696-120002	NUT, LOCK M12	6	6	6	6				
8	2	150623-71040	RETAINER	6	6	6	6				
9	1	132654-71090	PACKING	6	6	6	6				
10	1	153605-71061	COVER	6	6	6	6				
11	1	153605-71151	RETAINER	6	6	6	6				
12	1	24321-000500	O-RING, 1AG50.0	6	6	6	6				
13	1	150623-71090	PACKING	6	6	6	6				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-71010	71	*	*	*	*			VALVE ASSY, STARTING	

N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.251. MANUAL CONTROL AIR CHECK VALVE



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

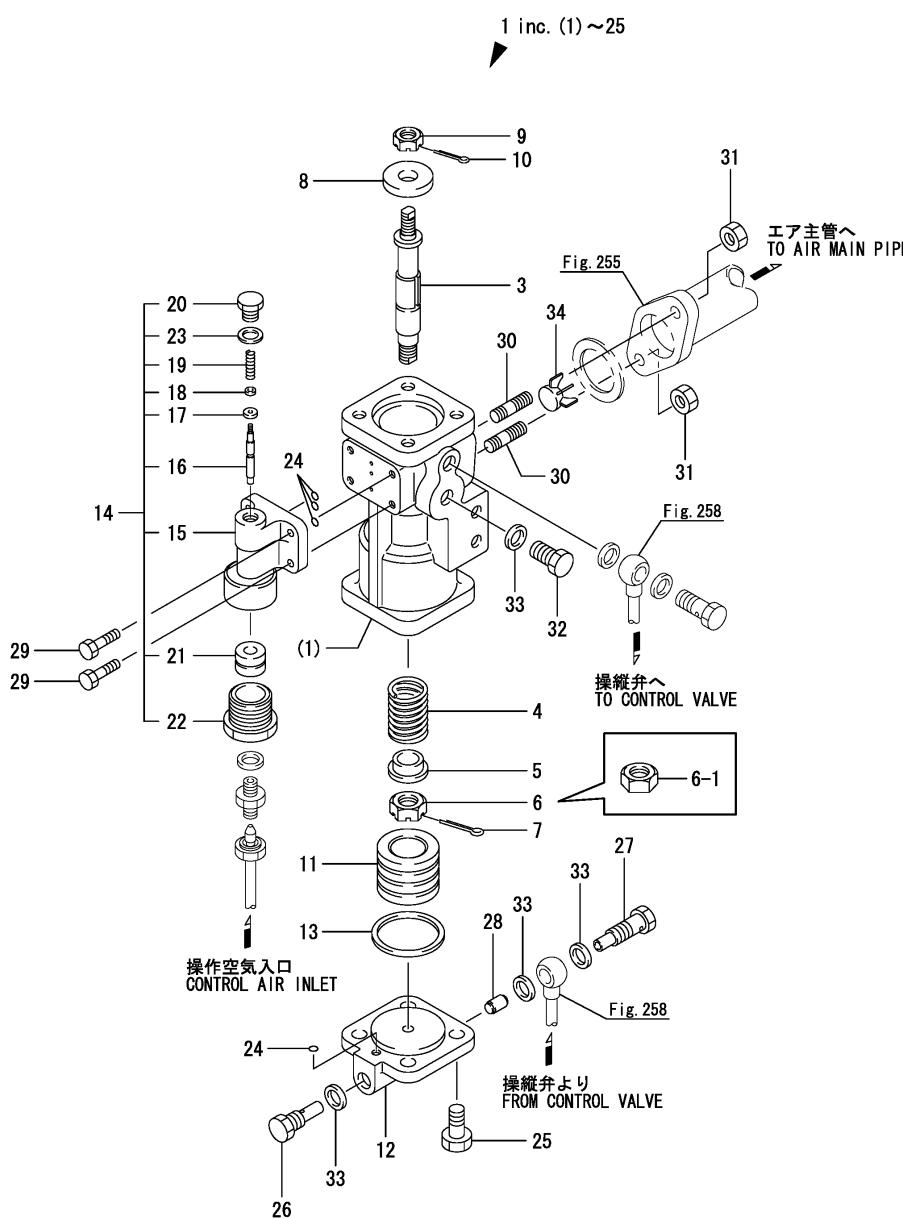
No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	742613-72110	CHECK V.ASY.(MANUAL)	1 1 1 1		
2	2	137800-72030	SPRING, CHECK VALVE	1 1 1 1		
4	2	142613-72020	VALVE, AIR CHECKED	1 1 1 1		
5	2	142613-72040	RETAINER	1 1 1 1		
6	2	142613-72050	GUIDE, VALVE	1 1 1 1		
7	2	142613-72060	VALVE (D=40 1+40)	1 1 1 1		
8	2	142613-72090	PACKING	1 1 1 1		
9	2	142613-72100	SEAT, VALVE	1 1 1 1		
10	2	142613-72110	BUSH, CHECK VALVE	1 1 1 1		
11	1	132654-72151	SUPPORT,AIR CHECK V.	1 1 1 1		
12	1	26206-120252	BOLT, M12X 25 PLATED	4 4 4 4		
13	1	26212-120352	STUD, M12X 35	2 2 2		Z
			(A=EXXXXX) (B=EXXXXX) (C=EXXXXX)			
14	1	26706-120002	NUT, M12	2 2 2		Z
			(A=EXXXXX) (B=EXXXXX) (C=EXXXXX)			
15	1	142613-73250	FLANGE	1 1 1 1		
16	1	23414-300000	GASKET, 30X1.0	1 1 1 1		
17	1	26206-120352	BOLT, M12X 35 PLATED	2 2 2 2		
18	1	26206-120202	BOLT, M12X 20 PLATED	2 2 2 2		W
			(A=EXXXXX) (B=EXXXXX) (C=EXXXXX)			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-72110	72	*	*	*	*			VALVE ASSY,AIR CHECK	
742613-73020	72	*	*	*	*			FLANGE, CHECK VALVE	Manual control air check valve inlet

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.252. AUTO.CONTROL AIR CHECK VALVE &amp; AIR CHECK VALVE



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	T426M0001B7	CHECK V.ASY.(AUTO.)	1	1	1	1		
1-1	1	T426M0001B8	CHECK V.ASY.(AUTO.)	1	1	1	1		N
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)					
3	2	44100-004380	STEM	1	1	1	1		
4	2	44100-004390	SPRING	1	1	1	1		
5	2	44100-004400	RETAINER, SPRING	1	1	1	1		
6	2	26874-160002	NUT, CASTLE M16	1	1	1	1		
6-1	2	26734-160002	NUT, 16	1	1	1	1		N
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)					
7	2	22414-400320	PIN, COTTER 4.0X32	1	1	1	1		Z
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)					
8	2	44100-003795	VALVE CHECK	1	1	1	1		
9	2	26874-120002	NUT, CASTLE M12	1	1	1	1		
10	2	22414-320250	PIN, COTTER 3.2X25	1	1	1	1		
11	2	44100-004410	VALVE(A)	1	1	1	1		
12	2	44100-004420	COVER, SLUICE VALVE	1	1	1	1		
13	2	44100-004430	PACKING	1	1	1	1		
14	2	153602-72740	SLUICE VALVE	1	1	1	1		
15	3	153602-72790	BODY(B),AIR CHECK V.	1	1	1	1		
16	3	153602-72750	VALVE ROD,SLUICE	1	1	1	1		
17	3	153602-72760	VALVE	1	1	1	1		
18	3	26347-030002	NUT, M3	1	1	1	1		
19	3	153602-72840	SPRING	1	1	1	1		
20	3	153602-72820	RETAINER,SPRING	1	1	1	1		
21	3	44100-007650	SLUICE VALVE(B)	1	1	1	1		
22	3	44100-007660	GUIDE, VALVE	1	1	1	1		
23	3	23414-240000	GASKET, 24X1.0	1	1	1	1		
24	2	24311-000050	O-RING, 1AP5.0	4	4	4	4		
25	2	26206-120252	BOLT, M12X 25 PLATED	4	4	4	4		
26	1	44100-004440	PLUG	1	1	1	1		
27	1	44100-004450	BOLT,BALL JOINT	1	1	1	1		
28	1	44100-002621	VALVE,CHECK	1	1	1	1		
29	1	26206-080202	BOLT, M8X 20 PLATED	4	4	4	4		
30	1	26212-120352	STUD, M12X 35	2	2	2	2		
31	1	26706-120002	NUT, M12	2	2	2	2		
32	1	23884-140002	PLUG 14,HEX.	1	1	1	1		
33	1	23414-140000	GASKET, 14X1.0	5	5	5	5		
34	1	44100-006800	VALVE, CHECK	1	1	1	1		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T426M-0001B7	72	*	*	*	*			VALVE	
T426M-0001B8	72	*	*	*	*			VALVE	From EXXXXX
44100-006800	72	*	*	*	*			VALVE, REVERSE	

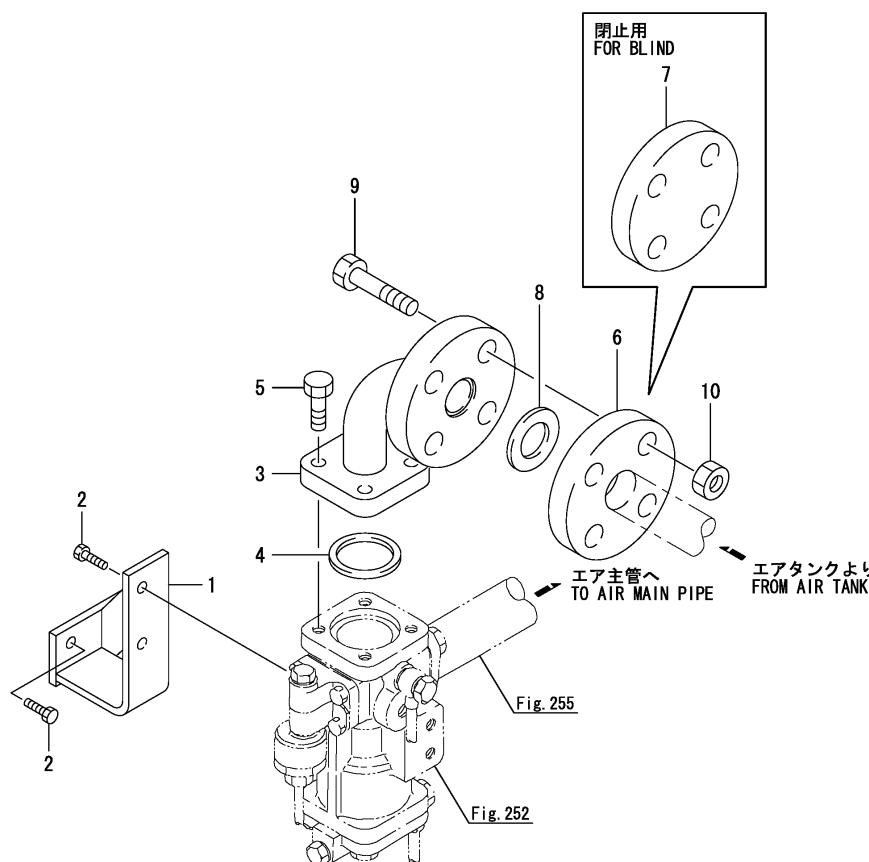
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.253. BRACKET(AUTO.CONTROL AIR CHECK VALVE)&amp; BEND

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



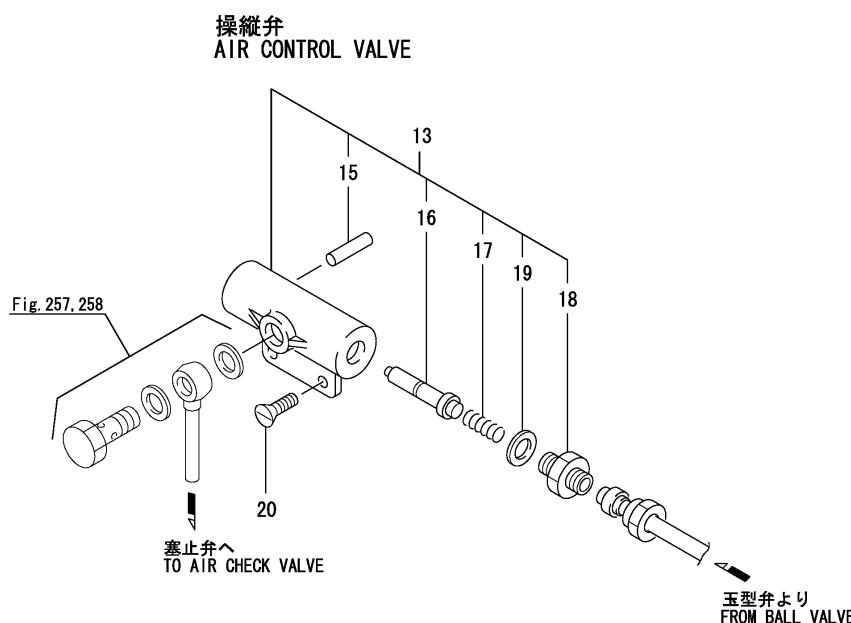
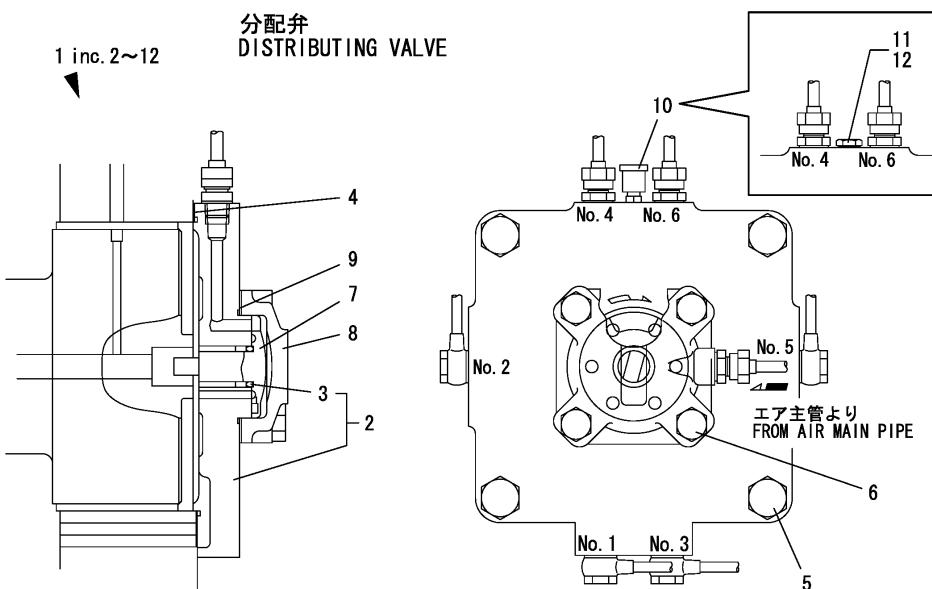
No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	41670-003341	SUPPORT	1	1	1	1			
2	1	26206-120252	BOLT, M12X 25 PLATED	4	4	4	4			
3	1	41670-000811	BEND	1	1	1	1			
3A	2	44100-005080	FLANGE	1	1	1	1			
3C	2	43310-001650	FLANGE,ROUND	1	1	1	1			
4	1	44100-004430	PACKING	1	1	1	1			
5	1	26206-120352	BOLT, M12X 35 PLATED	4	4	4	4			
6	1	43310-001650	FLANGE,ROUND	1	1	1	1			
7	1	43310-001620	ROUND BLIND FLANGE	1	1	1	1			
8	1	43416-040770	PACKING,RD.	1	1	1	1			
9	1	26152-160652	BOLT, M16X 65	4	4	4	4			
10	1	26732-160002	NUT, M16	4	4	4	4			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326M-0001A0	72	*	*	*	*			MOUNT, CHECK VALVE	
T426M-0010A0	72	*	*	*	*			BEND, CHECK VALVE	
T000M-0046D0	72	*	*	*	*			FLANGE ASSY, 25AX34	Auto control air check valve inlet
T000M-0046F0	72	*	*	*	*			FLANGE, 40K-25A	Auto control air check valve inlet

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.254. DISTRIBUTING VALVE &amp; CONTROL VALVE)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I R
				(A)	(B)	(C)	(D)	(E)	
1	1	732654-72020	VALVE ASSY, DISTRIB.	1	1	1	1		
2	2	132654-72400	BODY	1	1	1	1		
3	3	138613-72450	BUSH	1	1	1	1		
4	2	132654-72460	GASKET	1	1	1	1		
5	2	26152-200552	BOLT, M20X 55	4	4	4	4		
6	2	26152-160452	BOLT M16X 45	4	4	4	4		
7	2	137600-72410	VALVE, DISTRIBUTING	1	1	1	1		
8	2	136662-72420	COVER,DISTRIB.VALVE	1	1	1	1		
9	2	137600-72430	PACKING	1	1	1	1		
10	2	24714-180010	CUP, OIL	1	1	1	1		Z
		(A=EXXXXX)	(B=EXXXXX)	(C=E00332)	(D=E00334)				
11	2	23897-010002	PLUG, G1/8	1	1	1	1		W
		(A=EXXXXX)	(B=EXXXXX)	(C=E00332)	(D=E00334)				
12	2	23414-100000	GASKET, 10X1.0	1	1	1	1		W
		(A=EXXXXX)	(B=EXXXXX)	(C=E00332)	(D=E00334)				
13	1	737630-72202	VALVE ASSY	1	1	1	1		
15	2	22322-020120	PIN, TAPER 2X12	1	1	1	1		
16	2	137600-72210	ROD	1	1	1	1		
17	2	141616-72320	SPRING(SUS)	1	1	1	1		
18	2	138613-72230	RETAINER, SPRING	1	1	1	1		
19	2	23414-140000	GASKET, 14X1.0	1	1	1	1		
20	1	26577-060302	SCREW, M6X30	2	2	2	2		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-72020	72	*	*	*	*			VALVE ASSY, DISTRIB.	
737630-72202	72	*	*	*	*			VALVE ASSY, CONTROL	

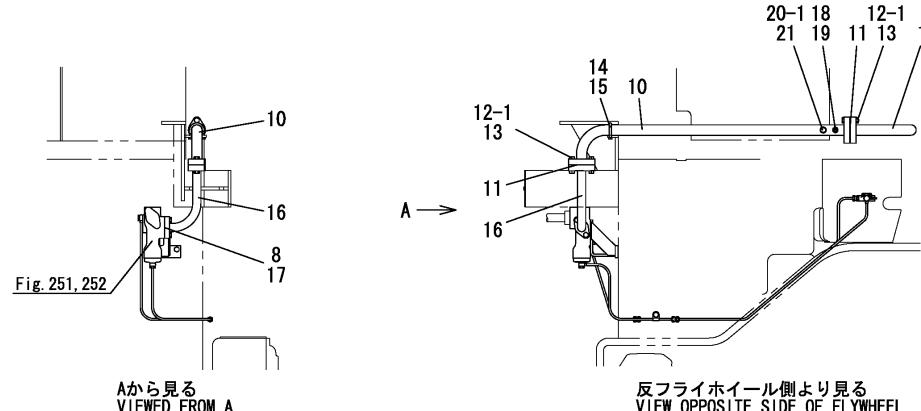
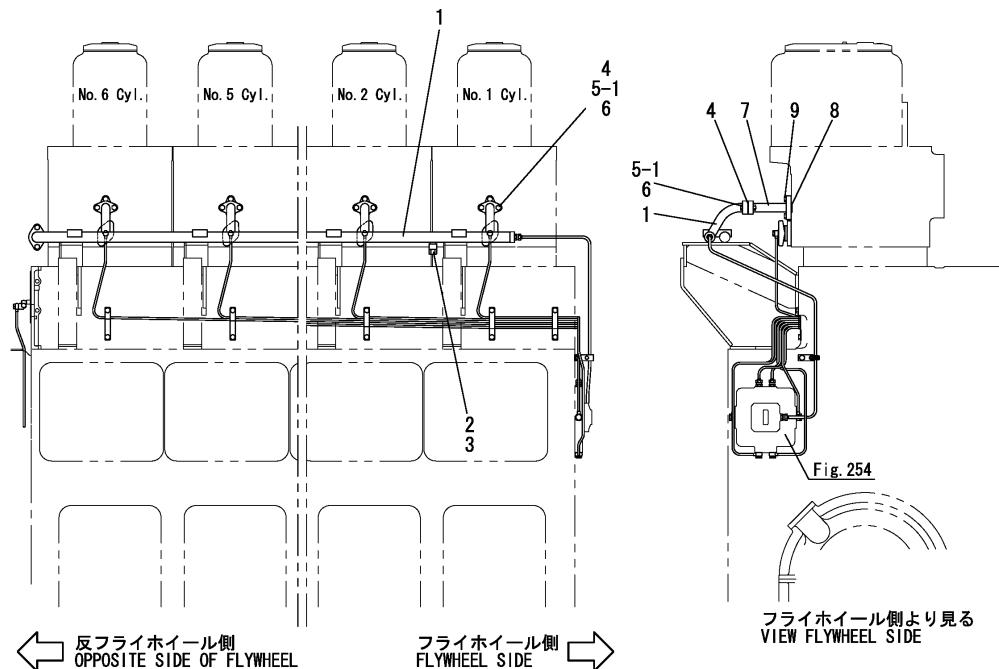
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.255. STARTING AIR MAIN PIPE

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132654-73200	AIR PIPE, MAIN	1	1	1	1			
1A	2	132654-73250	FLANGE	1	1	1	1			
1E	2	132654-73220	FLANGE	6	6	6	6			
2	1	137600-73500	PLATE	1	1	1	1			
3	1	41670-000690	SCREW	1	1	1	1			
4	1	153623-73160	PACKING	6	6	6	6			
5-1	1	26206-120602	BOLT, M12X 60 PLATED	12	12	12	12			
6	1	26706-120002	NUT, M12	12	12	12	12			
7	1	132654-73210	BRANCH PIPE ASSY	6	6	6	6			
7A	2	132654-73230	FLANGE	6	6	6	6			
7C	2	142613-73250	FLANGE	6	6	6	6			
8	1	23414-300000	GASKET, 30X1.0	6	6	6	6			
9	1	26206-120352	BOLT, M12X 35 PLATED	14	14	14	14			
10	1	132654-73312	CONNECTING PIPE	1	1	1	1			
10A	2	132654-73260	FLANGE	1	1	1	1			
10C	2	132654-73250	FLANGE	1	1	1	1			
11	1	138613-11660	PACKING, COVER	2	2	2	2			
12-1	1	26206-120652	BOLT, M12X 65 PLATED	4	4	4	4			
13	1	26706-120002	NUT, M12	4	4	4	4			
14	1	26464-032000	U-BOLT, 32	1	1	1	1			
15	1	26706-080002	NUT, M8	2	2	2	2			
16	1	132654-73301	CONNECTING PIPE(A)	1	1	1	1			
16A	2	132654-73240	FLANGE	1	1	1	1			
16C	2	142613-73250	FLANGE	1	1	1	1			
17	1	43400-000210	GASKET 35/40,COPPER	1	1	1	1			
18	1	23887-120002	PLUG, 12	1	1	1	1			
19	1	23414-120000	GASKET, 12X1.0	1	1	1	1			
20-1	1	23887-140002	PLUG M14	1	1	1	1			
21	1	23414-140000	GASKET, 14X1.0	1	1	1	1			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-73100	73	*	*	*	*	*		PIPE ASSY, AIR START	

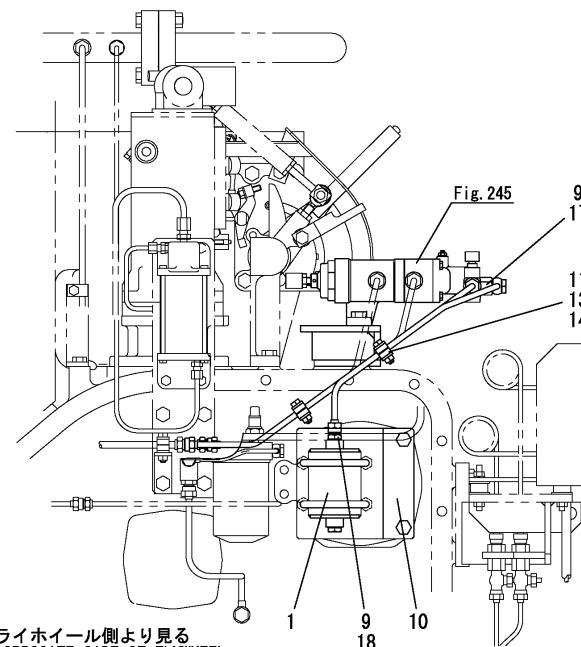
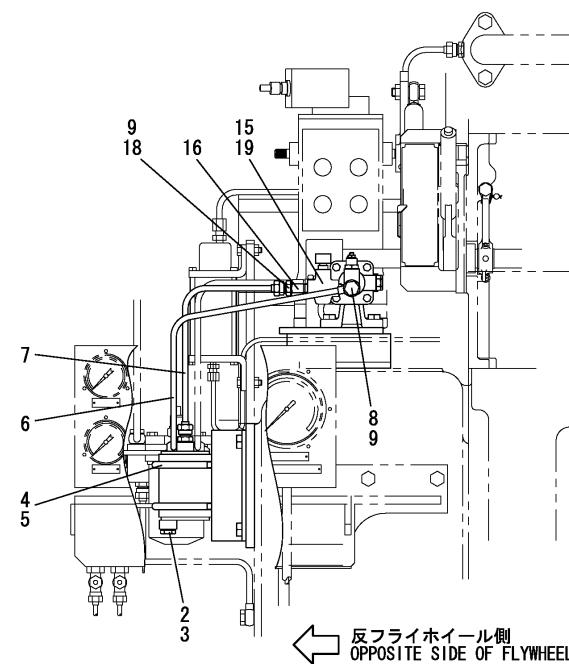
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.256. AIR CHAMBER

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

反フライホイール側より見る  
VIEW OPPOSITE SIDE OF FLYWHEEL

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	44100-013570	AIR CHAMBER	1	1	1	1	1		
2	1	23884-140002	PLUG 14,HEX.	1	1	1	1	1		
3	1	23414-140000	GASKET, 14X1.0	1	1	1	1	1		
4	1	26464-065000	U-BOLT, 65	2	2	2	2	2		
5	1	26706-100002	NUT, M10	4	4	4	4	4		
6	1	132654-73500	PIPE A	1	1	1	1	1		
6A	2	23314-080001	JOINT, 8	1	1	1	1	1		
6B	2	23344-080000	JOINT, PIPE 8-14	1	1	1	1	1		
6C	2	23824-080001	NUT, CAP 8	1	1	1	1	1		
7	1	132654-73510	PIPE B	1	1	1	1	1		
7A	2	23314-080001	JOINT, 8	2	2	2	2	2		
7B	2	23824-080001	NUT, CAP 8	2	2	2	2	2		
8	1	23854-080000	BOLT, JOINT 8	1	1	1	1	1		
9	1	23414-140000	GASKET, 14X1.0	5	5	5	5	5		
10	1	42215-032710	BRACKET (AIR CHAMBER)	1	1	1	1	1		
11	1	152623-59680	RUBBER, SUPPORT	2	2	2	2	2		
13	1	26206-080302	BOLT, M8X 30 PLATED	2	2	2	2	2		
14	1	26706-080002	NUT, M8	2	2	2	2	2		
15	1	44100-015570	SPEED CONTROLLER	1	1	1	1	1		
16	1	43570-000080	JOINT	1	1	1	1	1		
17	1	43510-002050	JOINT BOLT M14,PIPE	1	1	1	1	1		
18	1	23834-080000	UNION, 8	2	2	2	2	2		
19	1	43510-001741	JOINT	1	1	1	1	1		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-73350	73	*	*	*	*			CHAMBER ASSY,AIR	

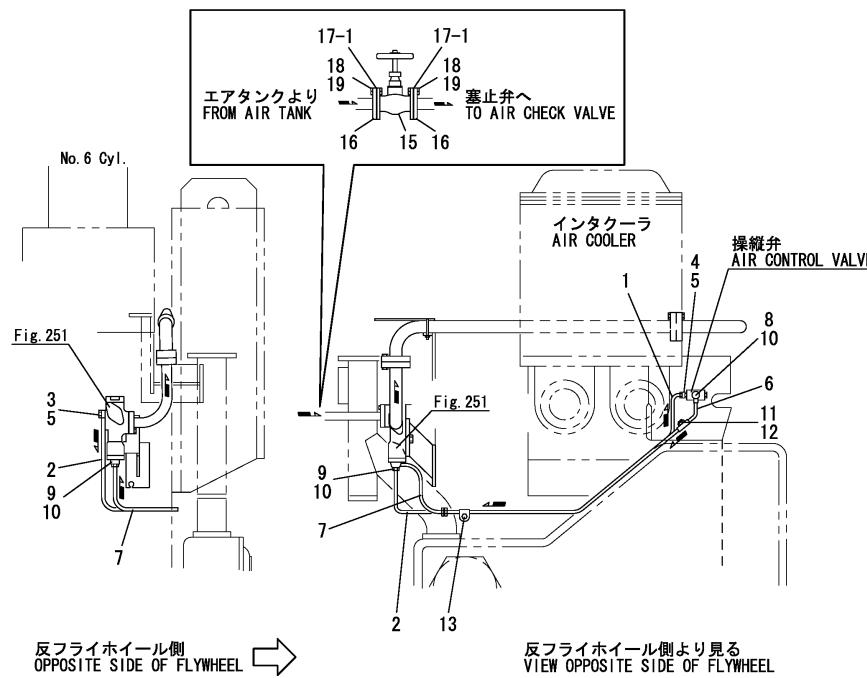
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.257. AIR PIPE(MANUAL CONT.AIR CHECK V.-CONT.V.)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132654-73280	AIR PIPE ASSY	1	1	1	1			
1A	2	43551-001451	UNION 8(M)	1	1	1	1			
1C	2	23311-080001	JOINT, 8	1	1	1	1			
1D	2	23821-080001	NUT, CAP 8	1	1	1	1			
2	1	132654-73320	AIR PIPE B(CV-CONT.V)	1	1	1	1			
2A	2	23341-080000	JOINT, PIPE 8	1	1	1	1			
2C	2	23311-080001	JOINT, 8	1	1	1	1			
2D	2	23821-080001	NUT, CAP 8	1	1	1	1			
3	1	23857-080000	BOLT, JOINT 8	1	1	1	1			
4	1	23831-080000	UNION, 8	1	1	1	1			
5	1	23414-140000	GASKET, 14X1.0	3	3	3	3			
6	1	132654-73290	AIR PIPE ASSY	1	1	1	1			
6A	2	23341-080000	JOINT, PIPE 8	1	1	1	1			
6C	2	43551-001451	UNION 8(M)	1	1	1	1			
7	1	132654-73330	AIR PIPE(CONTRL.V-CV)	1	1	1	1			
7A	2	23341-080000	JOINT, PIPE 8	1	1	1	1			
7C	2	23311-080001	JOINT, 8	1	1	1	1			
7D	2	23821-080001	NUT, CAP 8	1	1	1	1			
8	1	23857-080000	BOLT, JOINT 8	1	1	1	1			
9	1	23831-080000	UNION, 8	1	1	1	1			
10	1	23414-140000	GASKET, 14X1.0	3	3	3	3			
11	1	43530-001780	JOINT 8(BLANK)	1	1	1	1			
12	1	23821-080001	NUT, CAP 8	1	1	1	1			
13	1	23297-080121	CLAMP, A8X12	2	2	2	2			
14	1	23297-080161	CLAMP, A8X16	1	1	1	1		1	
15	1	23573-400250	VALVE, GLOBE 40K25F	1	1	1	1			
16	1	43310-001650	FLANGE,ROUND	2	2	2	2			
17-1	1	43416-040770	PACKING,RD.	2	2	2	2			
18	1	26111-160602	BOLT M16X 60	8	8	8	8			
19	1	26711-160002	NUT, M16	8	8	8	8			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-73120	73	*	*	*	*			PIPE ASSY, AIR	
T000M-5026B0	73	*	*	*	*			VALVE ASSY, AIR 25A	

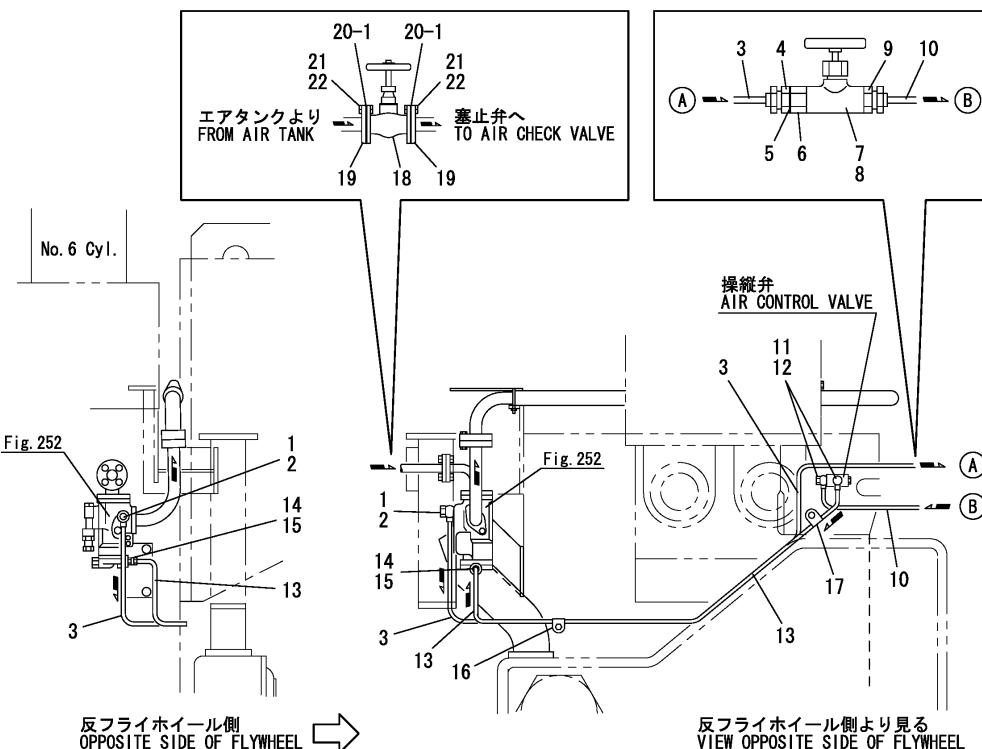
Remarks  
 (1)Not illustrated

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.258. AIR PIPE(AUTO CONT.AIR CHECK V.-CONT.V.)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



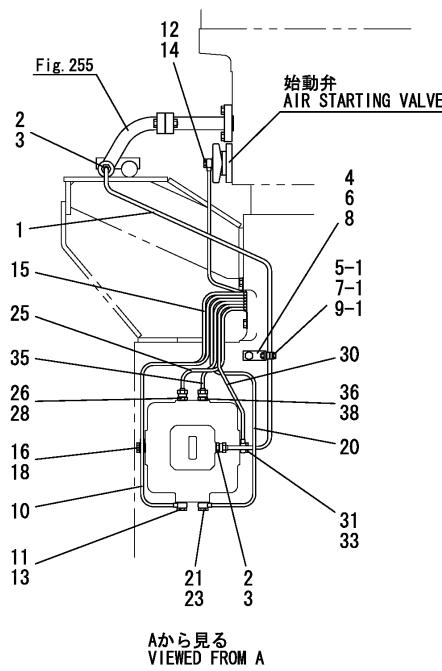
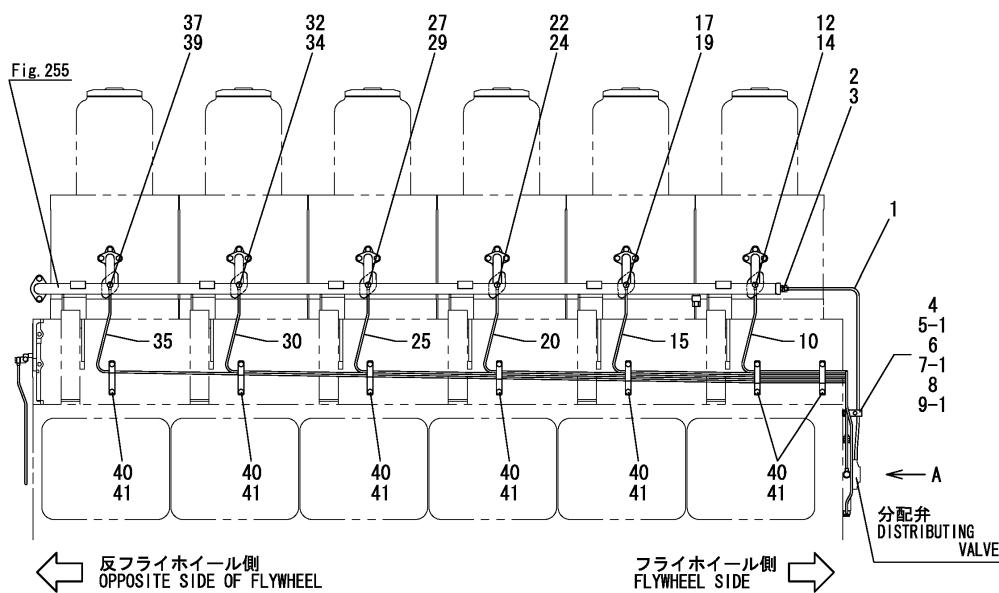
No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	23857-080000	BOLT, JOINT 8	1	1	1	1			
2	1	23414-140000	GASKET, 14X1.0	2	2	2	2			
3	1	132659-73250	AIR PIPE(ACV-MV)ASSY	1	1	1	1			
3A	2	23341-080000	JOINT, PIPE 8	1	1	1	1			
3C	2	43584-000751	T-JOINT 8XM16X8	1	1	1	1			
3E	2	23311-080001	JOINT, 8	1	1	1	1			
3F	2	23821-080001	NUT, CAP 8	1	1	1	1			
4	1	23831-080000	UNION, 8	1	1	1	1			
5	1	23414-140000	GASKET, 14X1.0	1	1	1	1			
6	1	43570-000380	SOCKET PT3/8-M14	1	1	1	1			
7	1	43600-016270	BALL CHECK VALVE	1	1	1	1			
8	1	42223-025580	LABEL,GLOBE VALVE	1	1	1	1			
9	1	44100-018190	UNION M16XR3/8	1	1	1	1			
10	1	132659-73260	AIR PIPE(MV-CRV)ASSY	1	1	1	1			
10A	2	23311-080001	JOINT, 8	1	1	1	1			
10B	2	23821-080001	NUT, CAP 8	1	1	1	1			
10D	2	23341-080000	JOINT, PIPE 8	1	1	1	1			
11	1	23857-080000	BOLT, JOINT 8	2	2	2	2			
12	1	23414-140000	GASKET, 14X1.0	4	4	4	4			
13	1	132659-73270	AIR PIPE(CRV-ACV)ASSY	1	1	1	1			
13A	2	23341-080000	JOINT, PIPE 8	1	1	1	1			
13C	2	23311-080001	JOINT, 8	1	1	1	1			
13D	2	23821-080001	NUT, CAP 8	1	1	1	1			
14	1	23831-080000	UNION, 8	1	1	1	1			
15	1	23414-140000	GASKET, 14X1.0	1	1	1	1			
16	1	23297-080121	CLAMP, A8X12	2	2	2	2			
17	1	23297-080161	CLAMP, A8X16	1	1	1	1			
18	1	23573-400250	VALVE, GLOBE 40K25F	1	1	1	1			
19	1	43310-001650	FLANGE,ROUND	2	2	2	2			
20-1	1	43416-040770	PACKING,RD.	2	2	2	2			
21	1	26111-160602	BOLT M16X 60	8	8	8	8			
22	1	26711-160002	NUT, M16	8	8	8	8			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-73120	73	*	*	*	*			PIPE ASSY, AIR	
T000M-5026B0	73	*	*	*	*			VALVE ASSY, AIR 25A	

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.259. AIR PIPE(DISTRIBUTING VALVE-STARTING VALVE)



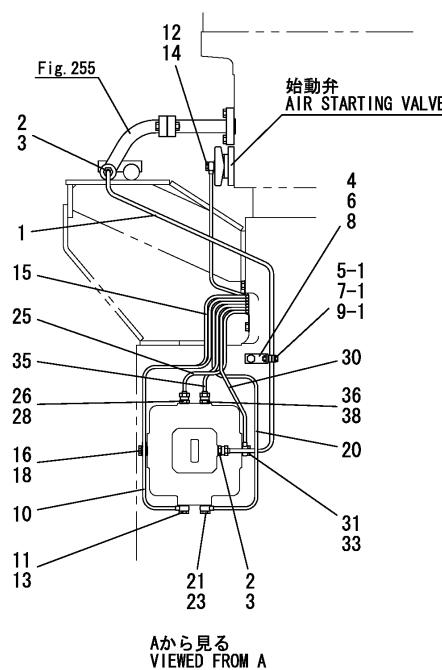
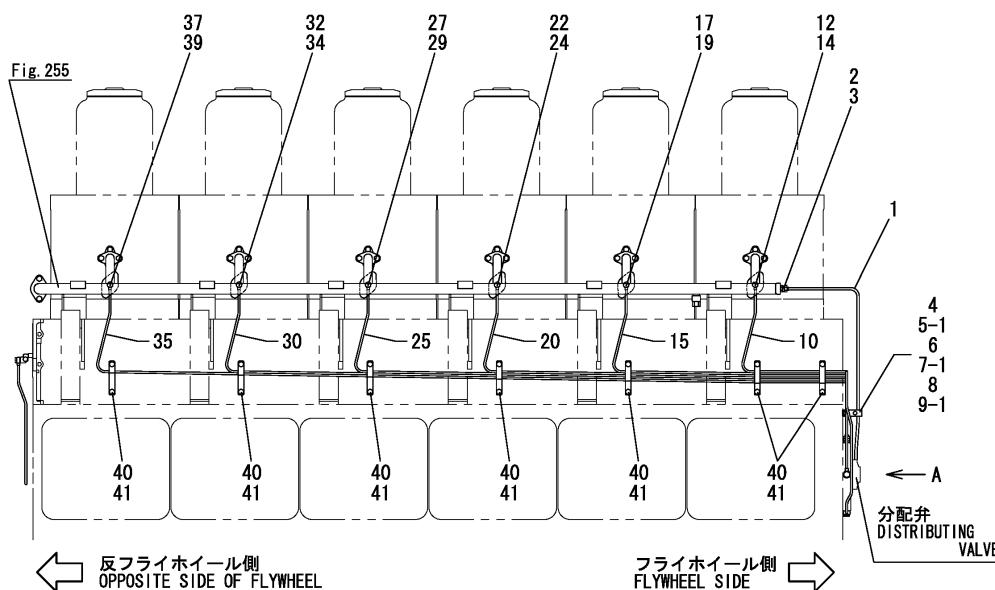
(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	132654-73350	AIR PIPE(M.P.-DISTRI)	1	1	1	1		
1A	2	23311-100001	JOINT, 10	2	2	2	2		
1C	2	23821-100001	NUT, CAP 10	2	2	2	2		
2	1	23831-100000	UNION, 10	2	2	2	2		
3	1	23414-160000	GASKET, 16X1.0	2	2	2	2		
4	1	134623-39970	SUPPORT	1	1	1	1		
5-1	1	132654-59960	SUPPORT SET	1	1	1	1		
6	1	26206-120252	BOLT, M12X 25 PLATED	1	1	1	1		
7-1	1	26206-100352	BOLT, M10X 35 PLATED	1	1	1	1		
8	1	26706-120002	NUT, M12	1	1	1	1		
9-1	1	26706-100002	NUT, M10	1	1	1	1		
10	1	132654-73360	AIR PIPE(NO.1 CYL.)	1	1	1	1		
10A	2	23341-081601	JOINT, PIPE 8-16	1	1	1	1		
10C	2	23341-080000	JOINT, PIPE 8	1	1	1	1		
11	1	23857-100000	BOLT, JOINT 10	1	1	1	1		
12	1	23857-080000	BOLT, JOINT 8	1	1	1	1		
13	1	23414-160000	GASKET, 16X1.0	2	2	2	2		
14	1	23414-140000	GASKET, 14X1.0	2	2	2	2		
15	1	132654-73370	AIR PIPE(NO.2 CYL.)	1	1	1	1		
15A	2	23341-081601	JOINT, PIPE 8-16	1	1	1	1		
15C	2	23341-080000	JOINT, PIPE 8	1	1	1	1		
16	1	23857-100000	BOLT, JOINT 10	1	1	1	1		
17	1	23857-080000	BOLT, JOINT 8	1	1	1	1		
18	1	23414-160000	GASKET, 16X1.0	2	2	2	2		
19	1	23414-140000	GASKET, 14X1.0	2	2	2	2		
20	1	132654-73380	AIR PIPE(NO.3 CYL.)	1	1	1	1		
20A	2	23341-081601	JOINT, PIPE 8-16	1	1	1	1		
20C	2	23341-080000	JOINT, PIPE 8	1	1	1	1		
21	1	23857-100000	BOLT, JOINT 10	1	1	1	1		
22	1	23857-080000	BOLT, JOINT 8	1	1	1	1		
23	1	23414-160000	GASKET, 16X1.0	2	2	2	2		
24	1	23414-140000	GASKET, 14X1.0	2	2	2	2		
25	1	132654-73390	AIR PIPE(NO.4 CYL.)	1	1	1	1		
25A	2	43530-001520	JOINT 8	1	1	1	1		
25B	2	23821-100001	NUT, CAP 10	1	1	1	1		
25D	2	23341-080000	JOINT, PIPE 8	1	1	1	1		
26	1	23831-100000	UNION, 10	1	1	1	1		
27	1	23857-080000	BOLT, JOINT 8	1	1	1	1		
28	1	23414-160000	GASKET, 16X1.0	1	1	1	1		
29	1	23414-140000	GASKET, 14X1.0	2	2	2	2		
30	1	132654-73400	AIR PIPE(NO.5 CYL.)	1	1	1	1		
30A	2	23341-081601	JOINT, PIPE 8-16	1	1	1	1		
30C	2	23341-080000	JOINT, PIPE 8	1	1	1	1		
31	1	23857-100000	BOLT, JOINT 10	1	1	1	1		
32	1	23857-080000	BOLT, JOINT 8	1	1	1	1		
33	1	23414-160000	GASKET, 16X1.0	2	2	2	2		
34	1	23414-140000	GASKET, 14X1.0	2	2	2	2		
35	1	132654-73410	AIR PIPE(NO.6 CYL.)	1	1	1	1		
35A	2	43530-001520	JOINT 8	1	1	1	1		
35B	2	23821-100001	NUT, CAP 10	1	1	1	1		
35D	2	23341-080000	JOINT, PIPE 8	1	1	1	1		

N:Old Yes → New, Q:Old Yes → New, R:Old Yes → New, S:Old No → New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

## Fig.259. AIR PIPE(DISTRIBUTING VALVE-STARTING VALVE)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					
				(A)	(B)	(C)	(D)	(E)	(F)
36	1	23414-160000	GASKET, 16X1.0	1	1	1	1		
37	1	23414-140000	GASKET, 14X1.0	2	2	2	2		
38	1	23831-100000	UNION, 10	1	1	1	1		
39	1	23857-080000	BOLT, JOINT 8	1	1	1	1		
40	1	153805-73440	SUPPORT J.PILOT PIPE	7	7	7	7		
41	1	26206-120162	BOLT, M12X 16 PLATED	14	14	14	14		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-73150	73	*	*	*	*	*		PIPE ASSY, AIR	

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.260. CONTROL AIR PIPE &amp; PRESS.GAUGE PIPE

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	43714-025800	CONTROL AIR PIPE A	1	1	1	1		
1A	2	23344-080000	JOINT, PIPE 8-14	1	1	1	1		
1C	2	43554-001451	UNION(M) 8	1	1	1	1		
2	1	43714-025810	CONTROL AIR PIPE B	1	1	1	1		
2A	2	23314-080001	JOINT, 8	1	1	1	1		
2B	2	23824-080001	NUT, CAP 8	1	1	1	1		
2D	2	43584-000751	T-JOINT 8XM16X8	1	1	1	1		
2F	2	23344-080000	JOINT, PIPE 8-14	1	1	1	1		
2H	2	43554-001451	UNION(M) 8	1	1	1	1		
3	1	43714-025820	CONTROL AIR PIPE C	1	1	1	1		
3A	2	23314-080001	JOINT, 8	2	2	2	2		
3B	2	23824-080001	NUT, CAP 8	2	2	2	2		
4	1	43714-025830	STOP AIR PIPE ASSY.	1	1	1	1		
4A	2	23344-080000	JOINT, PIPE 8-14	2	2	2	2		
5	1	23857-080000	BOLT, JOINT 8	4	4	4	4		
6	1	23414-140000	GASKET, 14X1.0	8	8	8	8		
7	1	23931-060500	PIPE, GAUGE A6X 500	1	1	1	1		
7B	2	23311-060001	JOINT, 6	2	2	2	2		
7C	2	23821-060001	NUT, CAP 6	2	2	2	2		

## Remarks

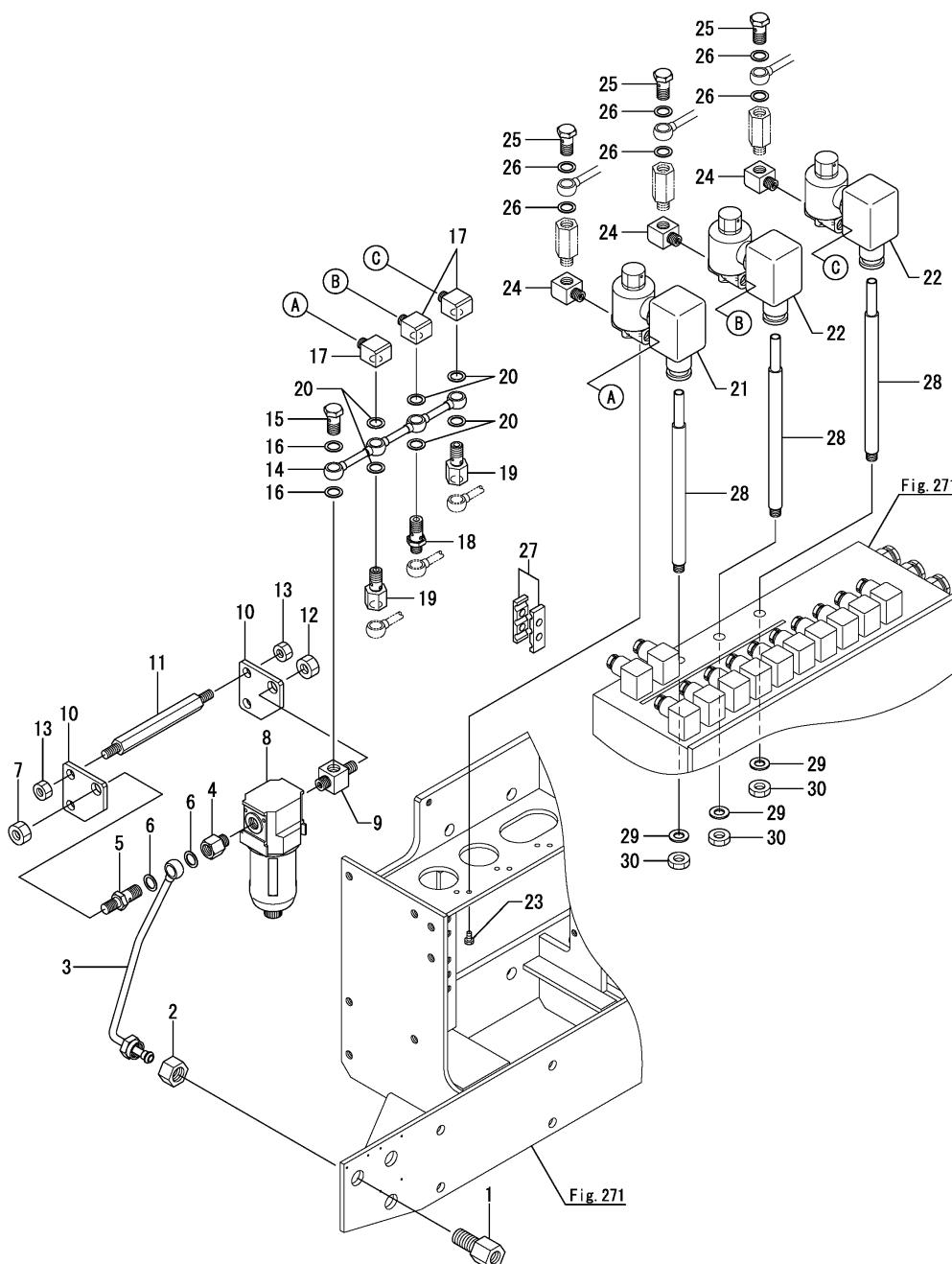
\*This figure are not illustrated.

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T536M-0005B0	73	*	*	*	*			PIPE ASSY, AIR	
23931-060500	73	*	*	*	*			PIPE, A 6 X 500	

N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.261. AIR PIPE(SOLENOID VALVE INLET)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	43550-000500	UNION	1	1	1	1		
2	1	26756-180002	NUT, LOCK M18	1	1	1	1		
2-1	1	26772-180002	NUT, LOCK M18	1	1	1	1		N
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)				
3	1	43714-028800	AIR PIPE	1	1	1	1		
4	1	43570-000080	JOINT	1	1	1	1		
5	1	43510-002230	BOLT, PIPE JOINT	1	1	1	1		
6	1	23414-140000	GASKET, 14X1.0	2	2	2	2		
7	1	26706-120002	NUT, M12	1	1	1	1		
8	1	42430-015480	AIR FILTER	1	1	1	1		
9	1	43560-009330	ELBOW	1	1	1	1		
10	1	43730-024730	SUPPORT,AIR FILTER	2	2	2	2		
11	1	45521-020120	BOLT	2	2	2	2		
12	1	26706-120002	NUT, M12	1	1	1	1		
13	1	26706-100002	NUT, M10	2	2	2	2		
14	1	43714-028740	AIR PIPE	1	1	1	1		
15	1	23854-080000	BOLT, JOINT 8	1	1	1	1		
16	1	23414-140000	GASKET, 14X1.0	2	2	2	2		
17	1	43560-009320	ELBOW	3	3	3	3		
18	1	135610-49150	BOLT	1	1	1	1		
19	1	43510-002050	JOINT BOLT M14,PIPE	2	2	2	2		
20	1	23414-140000	GASKET, 14X1.0	6	6	6	6		
21	1	46115-002211	SOLENOID VALVE,DC24V	1	1	1	1		
22	1	46116-002380	SOLENOID VALVE,DC24V	2	2	2	2		
23	1	26116-050102	BOLT, M5X 10 PLATED	6	6	6	6		
24	1	43560-009320	ELBOW	3	3	3	3		
25	1	23854-080000	BOLT, JOINT 8	3	3	3	3		
26	1	23414-140000	GASKET, 14X1.0	6	6	6	6		
27	1	43730-010510	CLAMP,CONT AIR PIPE	2	2	2	2		
28	1	46150-062910	PIPE, WIRE PROTEC.	3	3	3	3		
29	1	22190-120003	SEAL WASER 12	3	3	3	3		
30	1	26696-120002	NUT, LOCK M12	3	3	3	3		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326M-0012A0	73	*	*	*	*			PIPE,AIR(AUT,NK-MO)	

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

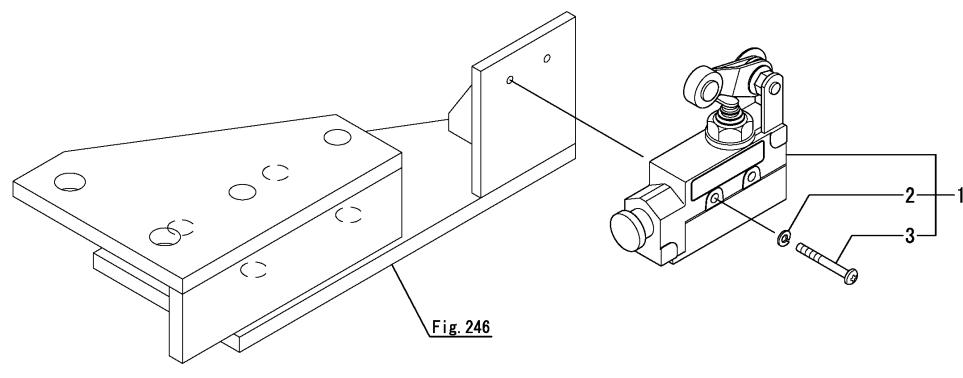
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.262. MICRO SWITCH(START/STOP HANDLE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty						(A)	(B)	(C)
				(A)	(B)	(C)	(D)	(E)	(F)			
1	1	46150-003320	MICRO SWITCH	1	1	1	1					
2	2	22212-040000	SPRING WASHER 4	2	2	2	2					
3	2	26557-040352	SCREW, M4X35	2	2	2	2					



反フライホイール側  
OPPOSITE SIDE OF FLYWHEEL

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
46150-003320	74	*	*	*	*			SWITCH, MICRO	

N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

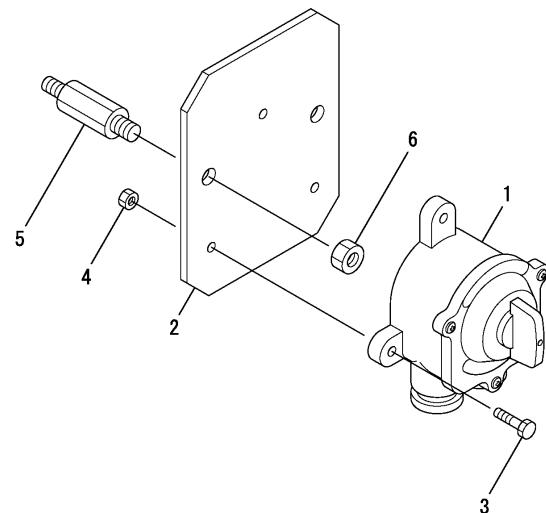
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.263. OPERATION PLACE CHANGE-OVER SWITCH

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty				I	R
				(A)	(B)	(C)	(D)		
1	1	46150-550832	SWITCH, CHANGE	1	1	1	1		
2	1	41200-015640	PLATE, CHG.OVR.SW.MTG	1	1	1	1		
3	1	26116-060252	BOLT, M6X 25 PLATED	3	3	3	3		
4	1	26716-060002	NUT, M6	3	3	3	3		
5	1	45521-010760	BOLT	2	2	2	2		
6	1	26706-100002	NUT, M10	2	2	2	2		



Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326M-0003A0	74	*	*	*	*			SWITCH ASSY, OPERATE	

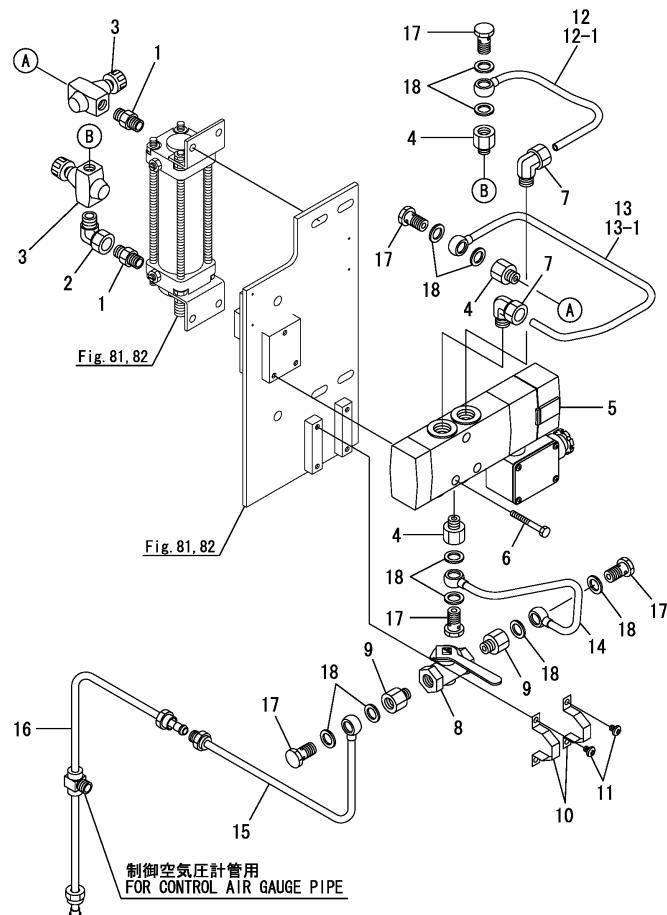
N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.264. A/C HEATER CONTROL DEVICE(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

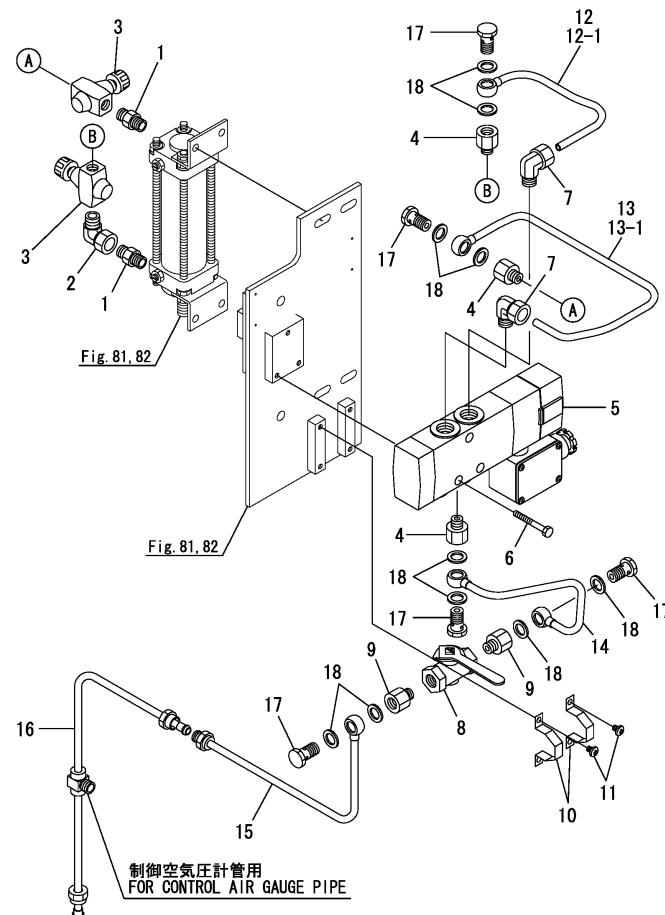
(1)Not illustrated

No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	23163-020007	NIPPLE, R1/4	2	2	2
2	1	23112-020007	ELBOW, R1/4	1	1	1
3	1	44100-015570	SPEED CONTROLLER	2	2	2
4	1	43570-000080	JOINT	3	3	3
5	1	46116-005360	3-WAY MAGNET V.AC110	1	1	1
6	1	26450-060502	BOLT M 6X 50	3	3	3
7	1	23169-080024	ELBOW, 8XR1/4	2	2	2
8	1	43600-002300	VALVE,3-WAY	1	1	1
9	1	43570-000380	SOCKET PT3/8-M14	2	2	2
10	1	44100-003670	HOLDER.COCK	2	2	2
11	1	26557-060082	SCREW, M6X 8	4	4	4
12	1	43714-029060	PIPE, AIR VENT A	1	1	1
12-1	1	43714-029061	PIPE, AIR	1	1	1
		(A=EXXXXX) (B=EXXXXX) (C=E00225)			S	
12-2	1	132659-74100	PIPE,AIR A CYL-D63		1	S 1
12A	2	23344-080000	JOINT, PIPE 8-14		1	
12A-1	2	23344-080000	JOINT, PIPE 8-14		1	Z
13	1	43714-029070	PIPE, AIR B	1	1	1
13-1	1	43714-029071	PIPE, AIR	1	1	1
		(A=EXXXXX) (B=EXXXXX) (C=E00225)			S	
13-2	1	132659-74110	PIPE,AIR B CYL-D63		1	S 1
13A	2	23344-080000	JOINT, PIPE 8-14	1	1	1
13A-1	2	23344-080000	JOINT, PIPE 8-14	1		Z
14	1	43714-029080	PIPE, AIR C	1	1	1
14-1	1	132659-74120	PIPE,AIR C CYL-D63	1		S 1
		(D=E00443)				
14A	2	23344-080000	JOINT, PIPE 8-14	2	2	2
14A-1	2	23344-080000	JOINT, PIPE 8-14	2		Z
		(D=E00443)				
15	1	43714-023240	AIR PIPE D COMP.	1	1	1
15-1	1	43714-030520	PIPE D,AIR(INTER H	1	1	1
		(A=EXXXXX) (B=EXXXXX) (C=EXXXXX)			S 1	
15A	2	23344-080000	JOINT, PIPE 8-14	1	1	1
		(A=EXXXXX) (B=EXXXXX) (C=EXXXXX)			Z	
15C	2	43554-001451	UNION(M) 8	1	1	1
		(A=EXXXXX) (B=EXXXXX) (C=EXXXXX)			Z	
16	1	43714-023250	AIR PIPE E COMP.	1	1	1
16-1	1	43714-030530	PIPE E,AIR(INTER H	1	1	1
		(A=EXXXXX) (B=EXXXXX) (C=EXXXXX)			S 1	
16A	2	23314-080001	JOINT, 8	2	2	2
		(A=EXXXXX) (B=EXXXXX) (C=EXXXXX)			Z	
16B	2	23824-080001	NUT, CAP 8	2	2	2
		(A=EXXXXX) (B=EXXXXX) (C=EXXXXX)			Z	
17	1	23854-080000	BOLT, JOINT 8	5	5	5
18	1	23414-140000	GASKET, 14X1.0	10	10	10
19	1	23161-030207	BUSH, R3/8X3/8		2	W 1
		(D=E00443)				

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

## Fig.264. A/C HEATER CONTROL DEVICE(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV  
 (D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326M-0004A0	74	*	*	*				CONTROLLER, HEATER	
T326M-0004A1	74	*	*	*	*			CONTROLLER, HEATER	AC110V:From E00225
T326M-0004A2	74	*	*	*	*			CONTROLLER, HEATER	AC110V:From E00334
732659-74250	74				*			CONTROLLER, HEATER	AC110V:From E00443

## Remarks

(1)Not illustrated

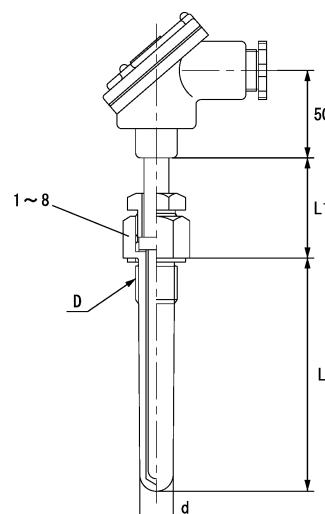
N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.265. RESISTANCE BULB

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	部品番号 PARTS No.	メーカー形式 MAKER'S CODE	D	L	L1	d	温度範囲(℃) RANGE OF TEMPERATURE
1~5	46150-039170	PTR-LN7	PF3/4	100	60	12	0~200
6, 7	46150-039190	PTR-SD	PF3/4	110	60	18	0~700
8	46150-046810	PTR-SD	PF3/4	150	60	17	0~700

- Remarks  
 (1)For lub.oil  
 (2)For C.W.  
 (3)For C.W.each cylinders  
 (4)For fuel oil  
 (5)For supply air  
 (6)For T/C inlet  
 (7)For T/C outlet  
 (8)For exhaust each cylinders

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	46150-039170	RESISTANCE	1	1	1	1			1	
2	1	46150-039170	RESISTANCE	1	1	1	1			2	
3	1	46150-039170	RESISTANCE	6	6	6	6			3	
4	1	46150-039170	RESISTANCE	1	1	1	1			4	
5	1	46150-039170	RESISTANCE	1	1	1	1			5	
6	1	46150-039190	RESISTOR	2	2	2	2			6	
7	1	46150-039190	RESISTOR	1	1	1	1			7	
8	1	46150-046810	BULB, RESISTANCE	6	6	6	6			8	

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
46150-039170	86	*	*	*	*			RESISTOR, PF3/4	
46150-039190	86	*	*	*	*			RESISTOR, 700	
46150-046810	86	*	*	*	*			RESISTOR	

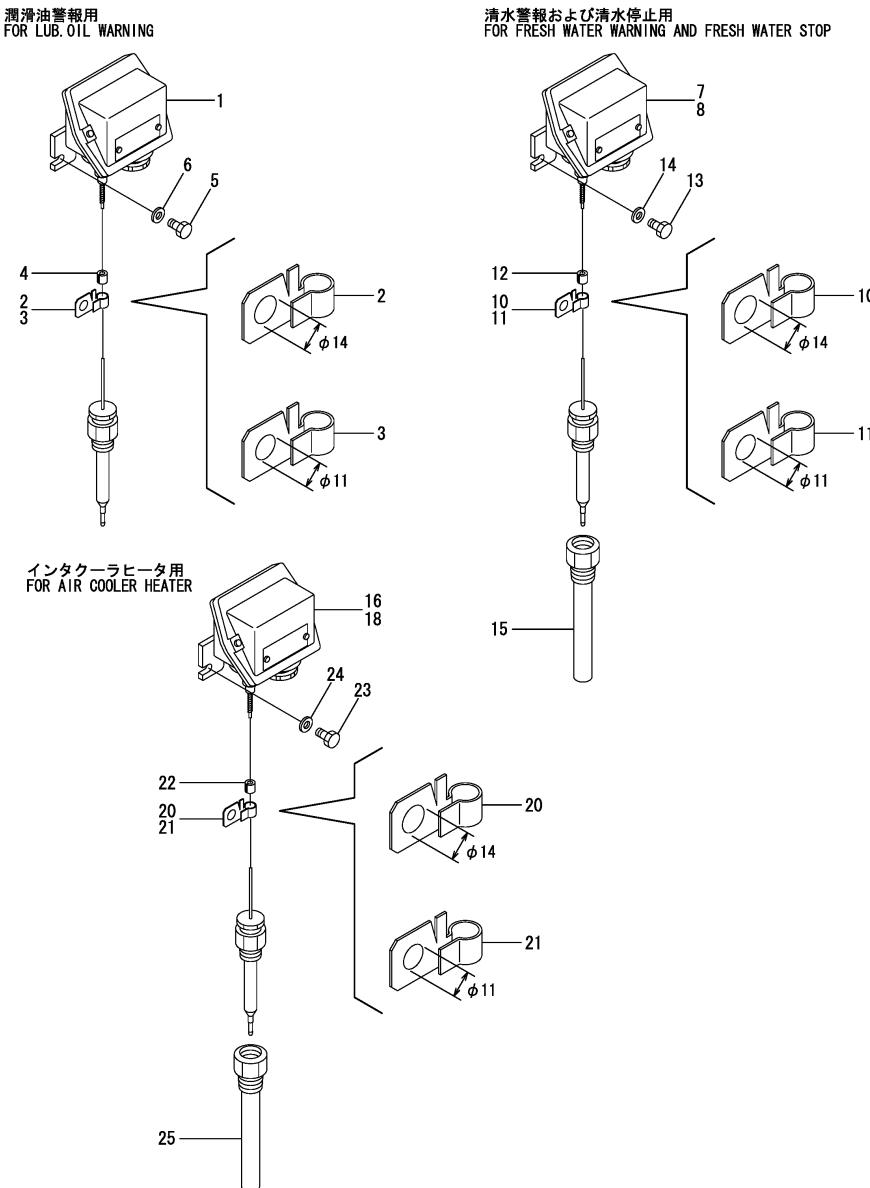
N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.266. TEMP.SWITCH &amp; PROTECT TUBE

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



Remarks  
 (1)For lub.oil warning  
 (2)For fresh water warning  
 (3)For fresh water stop  
 (4)For air cooler heater

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	46111-020550	SWITCH,TEMP.65C	1	1	1	1		1
2	1	43739-001740	RETAINER(14H,M12)	4	4	4	4		
3	1	43739-000170	RETAINER	2	2	2	2		
4	1	41411-000321	PAD	6	6	6	6		
5	1	26206-080122	BOLT, M8X 12 PLATED	2	2	2	2		
6	1	22137-080000	WASHER, 8	2	2	2	2		
7	1	46111-020601	SWITCH,TEMP.90C 5M	1	1	1	1		2
8	1	46111-020611	SWITCH,TEMP.95C	1	1	1	1		3
8-1	1	46111-020661	SWITCH 95C 7M,TEMP.	1	1	1	1		S 3
		(A=XXXXXX)	(B=EXXXXX)	(C=E00363)	(D=E00379)				
10	1	43739-001740	RETAINER(14H,M12)	4	4	4	4		
11	1	43739-000170	RETAINER	2	2	2	2		
12	1	41411-000321	PAD	6	6	6	6		
13	1	26206-080122	BOLT, M8X 12 PLATED	2	2	2	2		
14	1	22137-080000	WASHER, 8	2	2	2	2		
15	1	46111-015130	PIPE, SWITCH	1	1	1	1		
16	1	46111-020560	SWITCH 70C 5M,TEMP.	1	1	1	1		4
18	1	46111-022991	RELAY	1	1	1	1		4
20	1	43739-001740	RETAINER(14H,M12)	4	4	4	4		
21	1	43739-000170	RETAINER	2	2	2	2		
22	1	41411-000321	PAD	6	6	6	6		
23	1	26206-080122	BOLT, M8X 12 PLATED	2	2	2	2		
24	1	22137-080000	WASHER, 8	2	2	2	2		
25	1	46111-015130	PIPE, SWITCH	2	2	2	2		

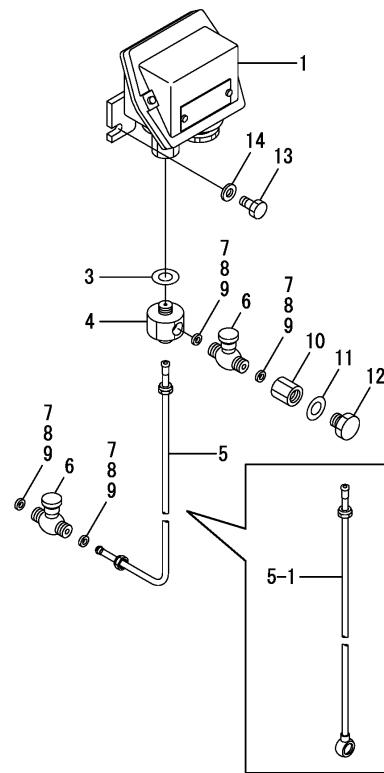
Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T000A-0022A2	86	*	*	*	*			SWITCH, 65-63 5M	For lub.oil warning
T000A-0025C2	86	*	*	*	*			SWITCH, 90-86 5M	For fresh water warning
T000A-0026D2	86	*	*	*	*			SWITCH, 95-91 7M	For fresh water stop
T000A-0222A0	86	*	*	*	*			SWITCH, 95-91 7M	For fresh water stop:From E00363
T000A-0080A0	86	*	*	*	*			SWITCH, THERMO 70-68	For air cooler heater
T000A-0080B1	86	*	*	*	*			SWITCH, THERMO 50-45	For air cooler heater
46111-015130	86	*	*	*	*			PROTECTOR, SWITCH	

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

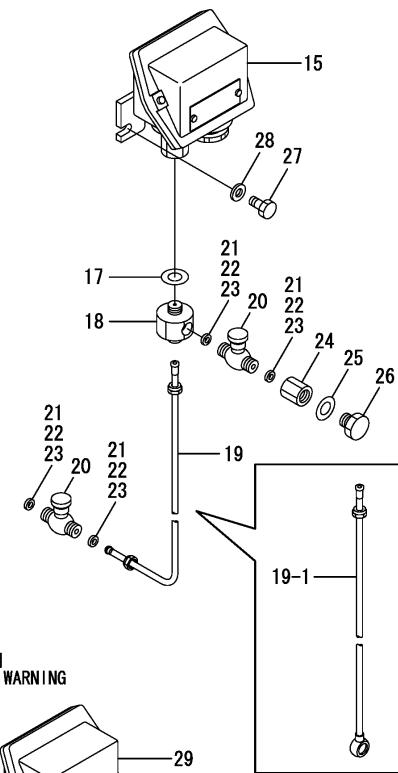
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.267. PRESS.SWITCH(LUB.OIL)

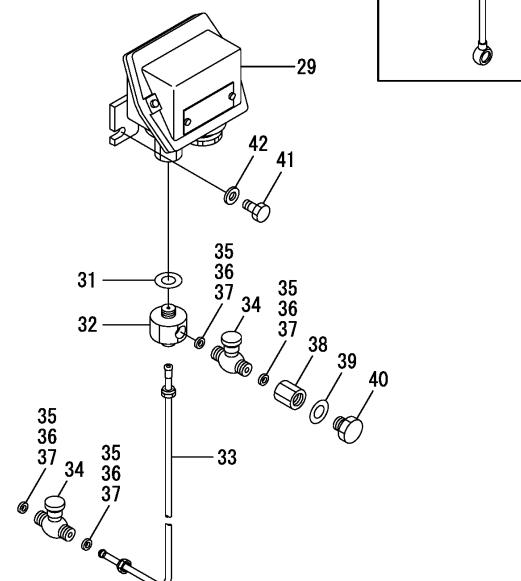
潤滑油圧力低下警報用  
FOR LUB. OIL LOW PRESSURE WARNING



潤滑油プライミング用  
FOR LUB. OIL PRIMING



潤滑油警報用  
FOR LUB. OIL WARNING



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

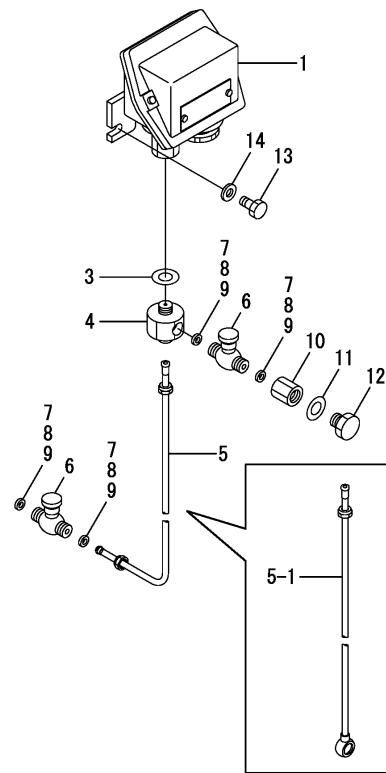
(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	46111-019731	RELAY	1 1 1 1		
3	1	23418-100000	GASKET, 10X1.0	1 1 1 1		
4	1	43580-013160	FITTINGS,TEST COCK	1 1 1 1		
5	1	43711-067080	PIPE,PRESS.SWITCH	1 1 1 1		
5-1	1	43711-067081	PIPE, PRESS.SWITCH	1 1 1 1	S	
		(A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX)				
5B	2	23311-060001	JOINT, 6	2 2 2 2		
5B-1	2	23311-060001	JOINT, 6	1 1 1 1	K	
		(A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX)				
5C	2	23821-060001	NUT, CAP 6	2 2 2 2		
5C-1	2	23821-060001	NUT, CAP 6	1 1 1 1	K	
		(A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX)				
5D	2	23341-060000	JOINT, PIPE 6-12	1 1 1 1	W	
		(A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX)				
6	1	43600-013101	VALVE	2 2 2 2		
7	1	43400-002720	PACKING	2 2 2 2		
8	1	43400-005300	PACKING T=3.25,ALUMI	2 2 2 2		
9	1	43400-005310	PACKING T=2.75,ALUMI	2 2 2 2		
10	1	43570-006151	SOCKET M14-PF1/4	1 1 1 1		
11	1	23414-130000	GASKET, 13X1.0	1 1 1 1		
12	1	23894-020002	PLUG, G1/4	1 1 1 1		
13	1	26206-080122	BOLT, M8X 12 PLATED	1 1 1 1		
14	1	22137-080000	WASHER, 8	1 1 1 1		
15	1	46111-019481	RELAY	1 1 1 1		
17	1	23418-100000	GASKET, 10X1.0	1 1 1 1		
18	1	43580-013160	FITTINGS,TEST COCK	1 1 1 1		
19	1	43711-067080	PIPE,PRESS.SWITCH	1 1 1 1		
19-1	1	43711-067081	PIPE, PRESS.SWITCH	1 1 1 1	S	
		(A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX)				
19B	2	23311-060001	JOINT, 6	2 2 2 2		
19B-1	2	23311-060001	JOINT, 6	1 1 1 1	K	
		(A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX)				
19C	2	23821-060001	NUT, CAP 6	2 2 2 2		
19C-1	2	23821-060001	NUT, CAP 6	1 1 1 1	K	
		(A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX)				
19D	2	23341-060000	JOINT, PIPE 6-12	1 1 1 1	W	
		(A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX)				
20	1	43600-013101	VALVE	2 2 2 2		
21	1	43400-002720	PACKING	2 2 2 2		
22	1	43400-005300	PACKING T=3.25,ALUMI	2 2 2 2		
23	1	43400-005310	PACKING T=2.75,ALUMI	2 2 2 2		
24	1	43570-006151	SOCKET M14-PF1/4	1 1 1 1		
25	1	23414-130000	GASKET, 13X1.0	1 1 1 1		
26	1	23894-020002	PLUG, G1/4	1 1 1 1		
27	1	26206-080122	BOLT, M8X 12 PLATED	1 1 1 1		
28	1	22137-080000	WASHER, 8	2 2 2 2		
29	1	46111-019741	RELAY	1 1 1 1		
31	1	23418-100000	GASKET, 10X1.0	1 1 1 1		
32	1	43580-013160	FITTINGS,TEST COCK	1 1 1 1		
33	1	43711-079300	PIPE,PRESS.SWITCH	1 1 1 1		
33B	2	23311-060001	JOINT, 6	2 2 2 2		

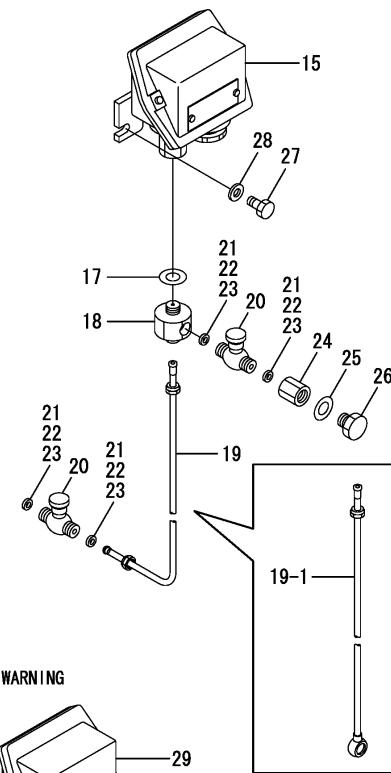
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

Fig.267. PRESS.SWITCH(LUB.OIL)

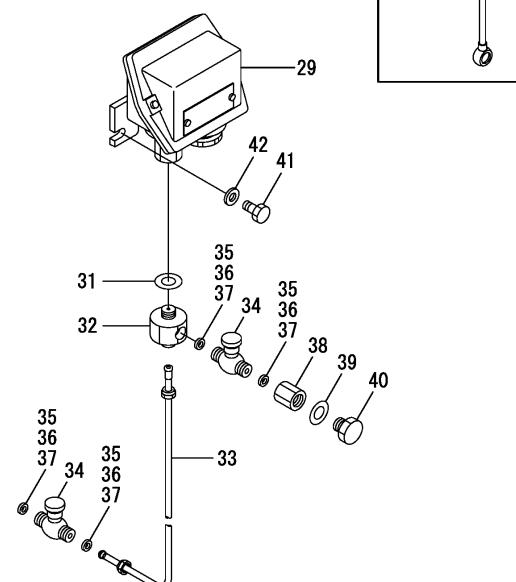
潤滑油圧力低下警報用  
FOR LUB. OIL LOW PRESSURE WARNING



潤滑油プライミング用  
FOR LUB. OIL PRIMING



潤滑油警報用  
FOR LUB. OIL WARNING



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
33C	2	23821-060001	NUT, CAP 6	2	2	2	2		
34	1	43600-013101	VALVE	2	2	2	2		
35	1	43400-002720	PACKING	2	2	2	2		
36	1	43400-005300	PACKING T=3.25,ALUMI	2	2	2	2		
37	1	43400-005310	PACKING T=2.75,ALUMI	2	2	2	2		
38	1	43570-006151	SOCKET M14-PF1/4	1	1	1	1		
39	1	23414-130000	GASKET, 13X1.0	1	1	1	1		
40	1	23894-020002	PLUG, G1/4	1	1	1	1		
41	1	26206-080122	BOLT, M8X 12 PLATED	1	1	1	1		
42	1	22137-080000	WASHER, 8	1	1	1	1		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T000A-0091D0	86	*	*	*	*			SWITCH, 3.5-3.7	For lub.oil low pressure warning
T000A-0091E0	86	*	*	*	*			SWITCH, 0.2-0.3	For lub.oil priming
T000A-0091L0	86	*	*	*	*			SWITCH, 3.5-3.7	For lub.oil warning

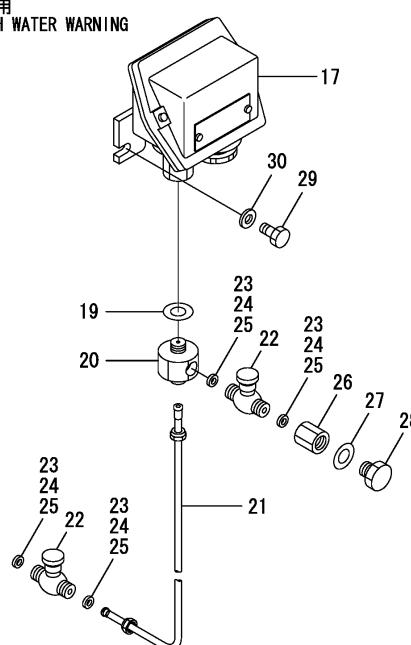
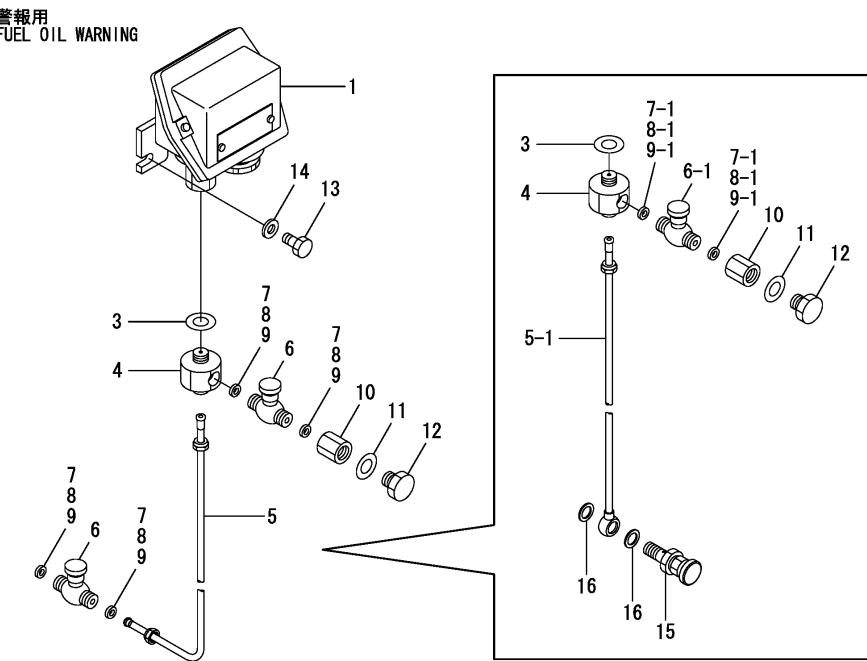
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.268. PRESS.SWITCH(FUEL OIL/FRESH WATER)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

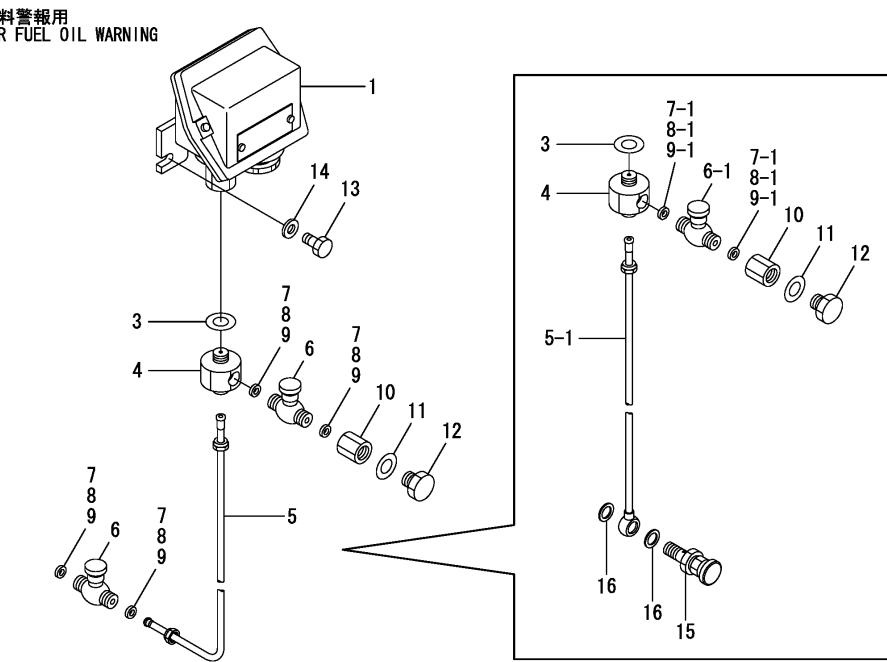


No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	46111-019731	RELAY	1	1	1	1	1		
3	1	23418-100000	GASKET, 10X1.0	1	1	1	1	1		
4	1	43580-013160	FITTINGS,TEST COCK	1	1	1	1	1		
5	1	43711-067080	PIPE,PRESS.SWITCH	1	1	1	1	1		
5-1	1	43711-067081	PIPE, PRESS.SWITCH	1	1	1	1	1	S	
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)					
5B	2	23311-060001	JOINT, 6	2	2	2	2	2		
5B-1	2	23311-060001	JOINT, 6	1	1	1	1	1	K	
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)					
5C	2	23821-060001	NUT, CAP 6	2	2	2	2	2		
5C-1	2	23821-060001	NUT, CAP 6	1	1	1	1	1	K	
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)					
5D	2	23341-060000	JOINT, PIPE 6-12	1	1	1	1	1	W	
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)					
6	1	43600-013101	VALVE	2	2	2	2	2		
6-1	1	43600-013101	VALVE	1	1	1	1	1	K	
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)					
7	1	43400-002720	PACKING	2	2	2	2	2		
7-1	1	43400-002720	PACKING	1	1	1	1	1	K	
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)					
8	1	43400-005300	PACKING T=3.25,ALUMI	2	2	2	2	2		
8-1	1	43400-005300	PACKING T=3.25,ALUMI	1	1	1	1	1	K	
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)					
9	1	43400-005310	PACKING T=2.75,ALUMI	2	2	2	2	2		
9-1	1	43400-005310	PACKING T=2.75,ALUMI	1	1	1	1	1	K	
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)					
10	1	43570-006151	SOCKET M14-PF1/4	1	1	1	1	1		
11	1	23414-130000	GASKET, 13X1.0	1	1	1	1	1		
12	1	23894-020002	PLUG, G1/4	1	1	1	1	1		
13	1	26206-080122	BOLT, M8X 12 PLATED	1	1	1	1	1		
14	1	22137-080000	WASHER, 8	2	2	2	2	2		
15	1	43600-030772	NEEDLE VALVE	1	1	1	1	1	W	
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)					
15-1	1	43600-030773	VALVE, NEEDLE	1	1	1	1	1	N	
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=E00451)					
16	1	153672-59920	SEAL WASHER 12S.<F>	2	2	2	2	2	W	
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)					
17	1	46111-019631	RELAY	1	1	1	1	1		
19	1	23418-100000	GASKET, 10X1.0	1	1	1	1	1		
20	1	43580-013160	FITTINGS,TEST COCK	1	1	1	1	1		
21	1	43714-025410	PIPE,PRESS.SWITCH	1	1	1	1	1		
21B	2	23314-060001	JOINT, 6	2	2	2	2	2		
21C	2	23821-060001	NUT, CAP 6	2	2	2	2	2		
22	1	43600-013101	VALVE	2	2	2	2	2		
23	1	43400-002720	PACKING	2	2	2	2	2		
24	1	43400-005300	PACKING T=3.25,ALUMI	2	2	2	2	2		
25	1	43400-005310	PACKING T=2.75,ALUMI	2	2	2	2	2		
26	1	43570-006151	SOCKET M14-PF1/4	1	1	1	1	1		
27	1	23414-130000	GASKET, 13X1.0	1	1	1	1	1		
28	1	23894-020002	PLUG, G1/4	1	1	1	1	1		
29	1	26206-080122	BOLT, M8X 12 PLATED	1	1	1	1	1		

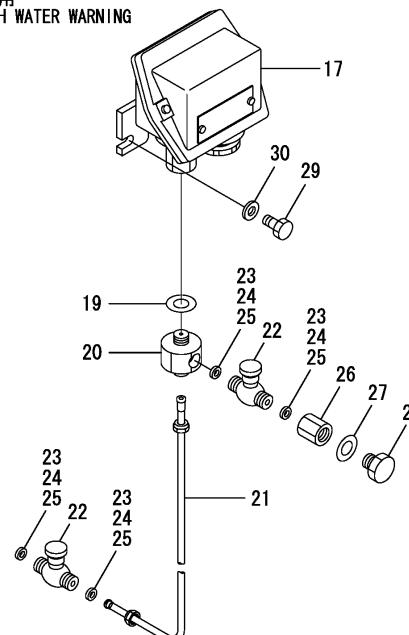
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

Fig.268. PRESS.SWITCH(FUEL OIL/FRESH WATER)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV  
 (D)=6N330L-GV  
 (E)=  
 (F)=



FOR FUEL OIL WARNING



FOR FRESH WATER WARNING

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
30	1	22137-080000	WASHER, 8	2	2	2	2	2	

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T000A-0091J0	86	*	*	*	*			SWITCH, 3.5-3.7	For fuel oil warning
T000A-0091J1	86	*	*	*	*			SWITCH, 3.5-3.7	For fuel oil warning:From EXXXXX
T000A-0091K0	86	*	*	*	*			SWITCH, 1.5-1.7	For fresh water warning

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

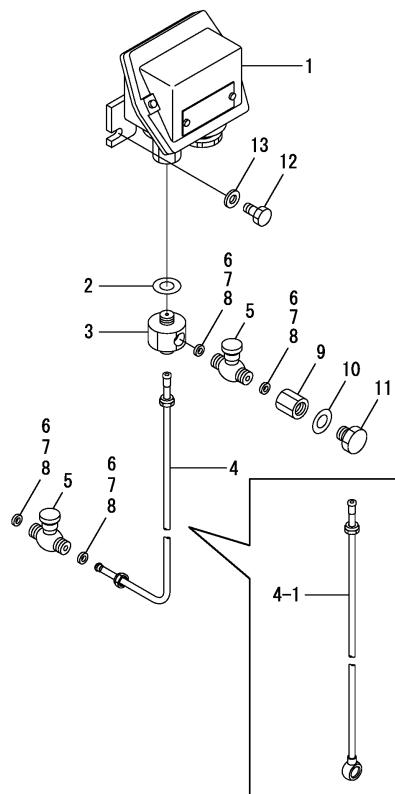
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.269. PRESS.SWITCH(STARTING AIR/CONTROL AIR)

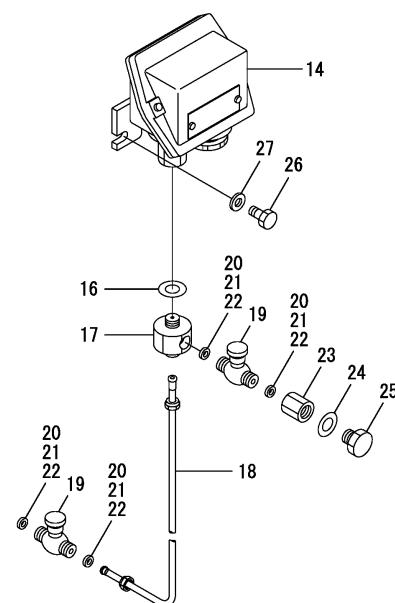
(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

始動空気圧力低下警報用  
 FOR STARTING AIR LOW PRESSURE WARNING



操作空気警報用  
 FOR CONTROL AIR WARNING



No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	46111-019871	RELAY	1 1 1 1		
2	1	23418-100000	GASKET, 10X1.0	1 1 1 1		
3	1	43580-013160	FITTINGS,TEST COCK	1 1 1 1		
4	1	43711-067080	PIPE,PRESS.SWITCH	1 1 1 1		
4-1	1	43711-067081	PIPE, PRESS.SWITCH	1 1 1 1	S	
		(A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX)				
4B	2	23311-060001	JOINT, 6	2 2 2 2		
4B-1	2	23311-060001	JOINT, 6	1 1 1 1	K	
		(A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX)				
4C	2	23821-060001	NUT, CAP 6	2 2 2 2		
4C-1	2	23821-060001	NUT, CAP 6	1 1 1 1	K	
		(A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX)				
4D	2	23341-060000	JOINT, PIPE 6-12	1 1 1 1	W	
		(A=EXXXXX) (B=EXXXXX) (C=EXXXXX) (D=EXXXXX)				
5	1	43600-013101	VALVE	2 2 2 2		
6	1	43400-002720	PACKING	2 2 2 2		
7	1	43400-005300	PACKING T=3.25,ALUMI	2 2 2 2		
8	1	43400-005310	PACKING T=2.75,ALUMI	2 2 2 2		
9	1	43570-006151	SOCKET M14-PF1/4	1 1 1 1		
10	1	23414-130000	GASKET, 13X1.0	1 1 1 1		
11	1	23894-020002	PLUG, G1/4	1 1 1 1		
12	1	26206-080122	BOLT, M8X 12 PLATED	1 1 1 1		
13	1	22137-080000	WASHER, 8	2 2 2 2		
14	1	46111-019831	RELAY	1 1 1 1		
15	1	43510-001930	BOLT,PIPE JOINT	1 1 1 1	1	
16	1	23418-100000	GASKET, 10X1.0	1 1 1 1		
17	1	43580-013160	FITTINGS,TEST COCK	1 1 1 1		
18	1	43714-025510	PIPE,PRESS.SWITCH	1 1 1 1		
18B	2	23314-060001	JOINT, 6	2 2 2 2		
18C	2	23821-060001	NUT, CAP 6	2 2 2 2		
19	1	43600-013101	VALVE	2 2 2 2		
20	1	43400-002720	PACKING	2 2 2 2		
21	1	43400-005300	PACKING T=3.25,ALUMI	2 2 2 2		
22	1	43400-005310	PACKING T=2.75,ALUMI	2 2 2 2		
23	1	43570-006151	SOCKET M14-PF1/4	1 1 1 1		
24	1	23414-130000	GASKET, 13X1.0	1 1 1 1		
25	1	23894-020002	PLUG, G1/4	1 1 1 1		
26	1	26206-080122	BOLT, M8X 12 PLATED	1 1 1 1		
27	1	22137-080000	WASHER, 8	2 2 2 2		
28	1	23414-140000	GASKET, 14X1.0	2 2 2 2	1	

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T000A-0091C1	86	*	*	*	*			SWITCH, 1.7K	For starting air low pressure warning
T000A-0091B0	86	*	*	*	*			SWITCH, 5.0	For control air warning

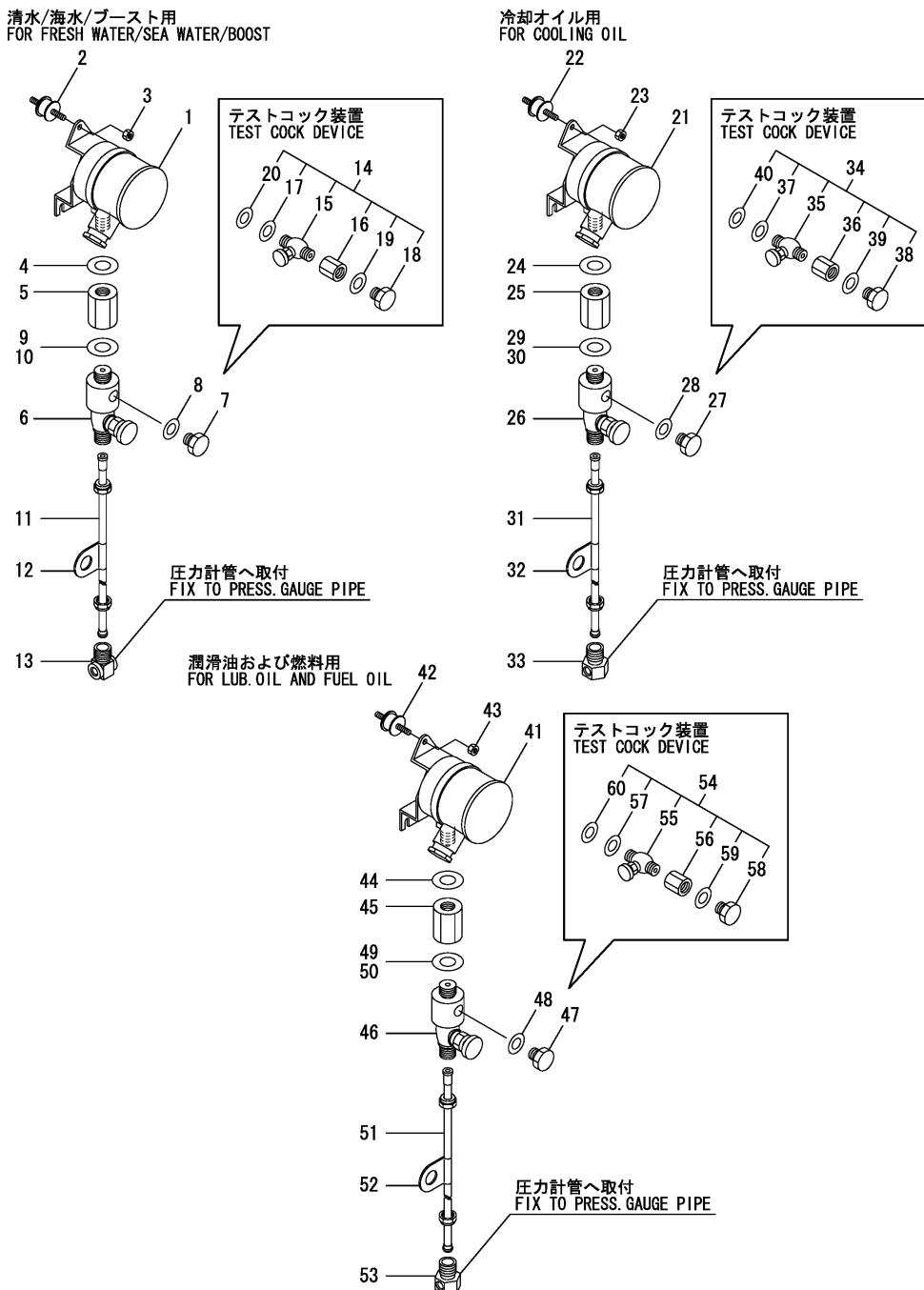
## Remarks

(1)Not illustrated

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.270. PRESS.TRANSMITTER



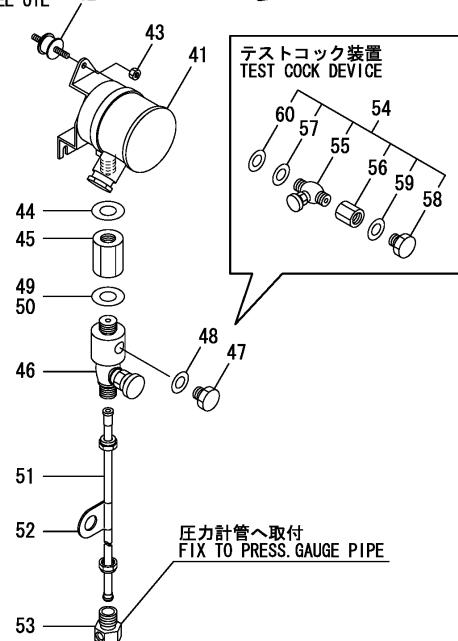
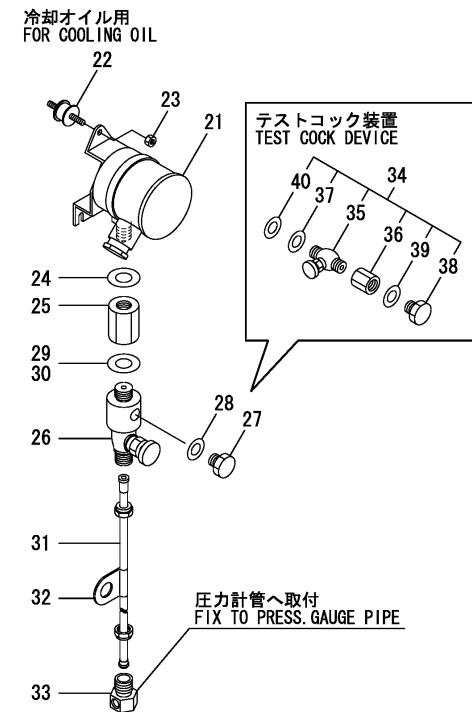
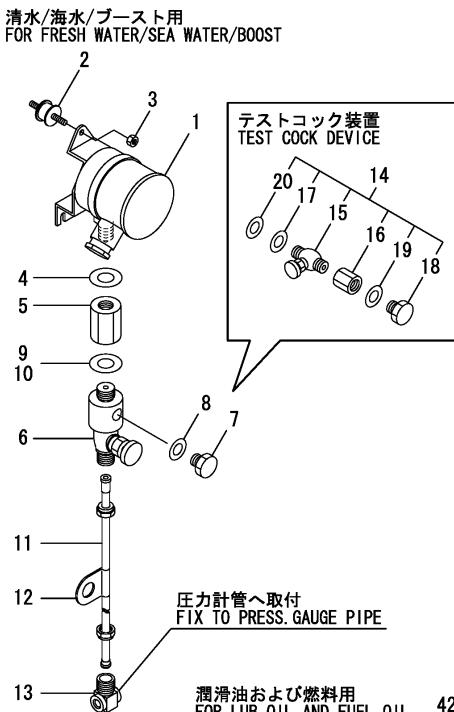
(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I R
				(A)	(B)	(C)	(D)	(E)	
1	1	46150-046971	TRANSMITTER	1	1	1	1		
2	1	41411-001591	SHOCK ABSORBER	3	3	3	3		
3	1	26716-060002	NUT, M6	3	3	3	3		
4	1	23418-080000	GASKET, 8X1.0	1	1	1	1		
5	1	43570-010060	SOCKET	1	1	1	1		
6	1	43600-007062	NEEDLE VALVE	1	1	1	1		
7	1	23894-010002	PLUG	1	1	1	1		
8	1	23414-100000	GASKET, 10X1.0	1	1	1	1		
9	1	23414-130500	GASKET, 13X0.5	1	1	1	1		
9-1	1	23418-130000	GASKET, 13X1.0	1	1	1	1		R
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)				
10	1	23414-130250	GASKET, 13X0.25	1	1	1	1		
10-1	1	23418-130200	GASKET, 13X0.2	1	1	1	1		R
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)				
11	1	43714-019371	PIPE, AIR	1	1	1	1		
11B	2	23314-060001	JOINT, 6	2	2	2	2		
11C	2	23824-060001	NUT, CAP 6	2	2	2	2		
12	1	23297-060121	CLAMP, A6X12	2	2	2	2		
13	1	136613-84970	T-JOINT 6XM14X 6	1	1	1	1		
14	1	T000A0040A0	TEST COCK DEVICE	1	1	1	1		
15	2	43600-006951	NEEDLE VALVE,6M	1	1	1	1		
16	2	43570-006151	SOCKET M14-PF1/4	1	1	1	1		
17	2	23418-100000	GASKET, 10X1.0	1	1	1	1		
18	2	23894-020002	PLUG, G1/4	1	1	1	1		
19	2	23414-130000	GASKET, 13X1.0	1	1	1	1		
20	2	23418-100200	GASKET, 10X0.2	1	1	1	1		W
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)				
21	1	46150-046981	TRANSMITTER	1	1	1	1		
22	1	41411-001591	SHOCK ABSORBER	3	3	3	3		
23	1	26716-060002	NUT, M6	3	3	3	3		
24	1	23418-080000	GASKET, 8X1.0	1	1	1	1		
25	1	43570-010060	SOCKET	1	1	1	1		
26	1	43600-007062	NEEDLE VALVE	1	1	1	1		
27	1	23894-010002	PLUG	1	1	1	1		
28	1	23414-100000	GASKET, 10X1.0	1	1	1	1		
29	1	153672-59930	SEAL WASHER 14S.<F>	1	1	1	1		
29-1	1	23418-130000	GASKET, 13X1.0	1	1	1	1		R
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)				
30	1	23418-130200	GASKET, 13X0.2	1	1	1	1		W
		(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)	(D=XXXXXX)				
31	1	43711-053000	PIPE COMP.	1	1	1	1		
31B	2	23311-060001	JOINT, 6	2	2	2	2		
31C	2	23821-060001	NUT, CAP 6	2	2	2	2		
32	1	23297-060121	CLAMP, A6X12	2	2	2	2		
33	1	43580-009890	T-JOINT(6-6-M14)	1	1	1	1		
34	1	T000A0040A0	TEST COCK DEVICE	1	1	1	1		
35	2	43600-006951	NEEDLE VALVE,6M	1	1	1	1		
36	2	43570-006151	SOCKET M14-PF1/4	1	1	1	1		
37	2	23418-100000	GASKET, 10X1.0	1	1	1	1		
38	2	23894-020002	PLUG, G1/4	1	1	1	1		
39	2	23414-130000	GASKET, 13X1.0	1	1	1	1		

N:Old Yes New, Q:Old Yes New, R:Old Yes New, S:Old No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

## Fig.270. PRESS.TRANSMITTER



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
40	2	23418-100200	GASKET, 10X0.2	1	1	1	1	1	W
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)				
41	1	46150-046991	TRANSMITTER	1	1	1	1	1	
42	1	41411-001591	SHOCK ABSORBER	3	3	3	3	3	
43	1	26716-060002	NUT, M6	3	3	3	3	3	
44	1	23418-080000	GASKET, 8X1.0	1	1	1	1	1	
45	1	43570-010060	SOCKET	1	1	1	1	1	
46	1	43600-007062	NEEDLE VALVE	1	1	1	1	1	
47	1	23894-010002	PLUG	1	1	1	1	1	
48	1	23414-100000	GASKET, 10X1.0	1	1	1	1	1	
49	1	153672-59930	SEAL WASHER 14S.<F>	1	1	1	1	1	
49-1	1	23418-130000	GASKET, 13X1.0	1	1	1	1	1	R
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)				
50	1	23418-130200	GASKET, 13X0.2	1	1	1	1	1	W
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)				
51	1	43711-053000	PIPE COMP.	1	1	1	1	1	
51B	2	23311-060001	JOINT, 6	2	2	2	2	2	
51C	2	23821-060001	NUT, CAP 6	2	2	2	2	2	
52	1	23297-060121	CLAMP, A6X12	2	2	2	2	2	
53	1	43580-009890	T-JOINT(6-6-M14)	1	1	1	1	1	
54	1	T000A0040A0	TEST COCK DEVICE	1	1	1	1	1	
55	2	43600-006951	NEEDLE VALVE,6M	1	1	1	1	1	
56	2	43570-006151	SOCKET M14-PF1/4	1	1	1	1	1	
57	2	23418-100000	GASKET, 10X1.0	1	1	1	1	1	
58	2	23894-020002	PLUG, G1/4	1	1	1	1	1	
59	2	23414-130000	GASKET, 13X1.0	1	1	1	1	1	
60	2	23418-100200	GASKET, 10X0.2	1	1	1	1	1	W
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T000A-0094A1	86	*	*	*	*			TRANSMITTER ASSY, 4K	For fresh water/sea water/boost(With test cock)
T000A-0094D1	86	*	*	*	*			TRANSMITTER ASSY, 6K	For cooling oil(With test cock)
T000A-0094E1	86	*	*	*	*			TRANSMITTER ASSY,10K	For lub.oil and fuel oil(With test cock)

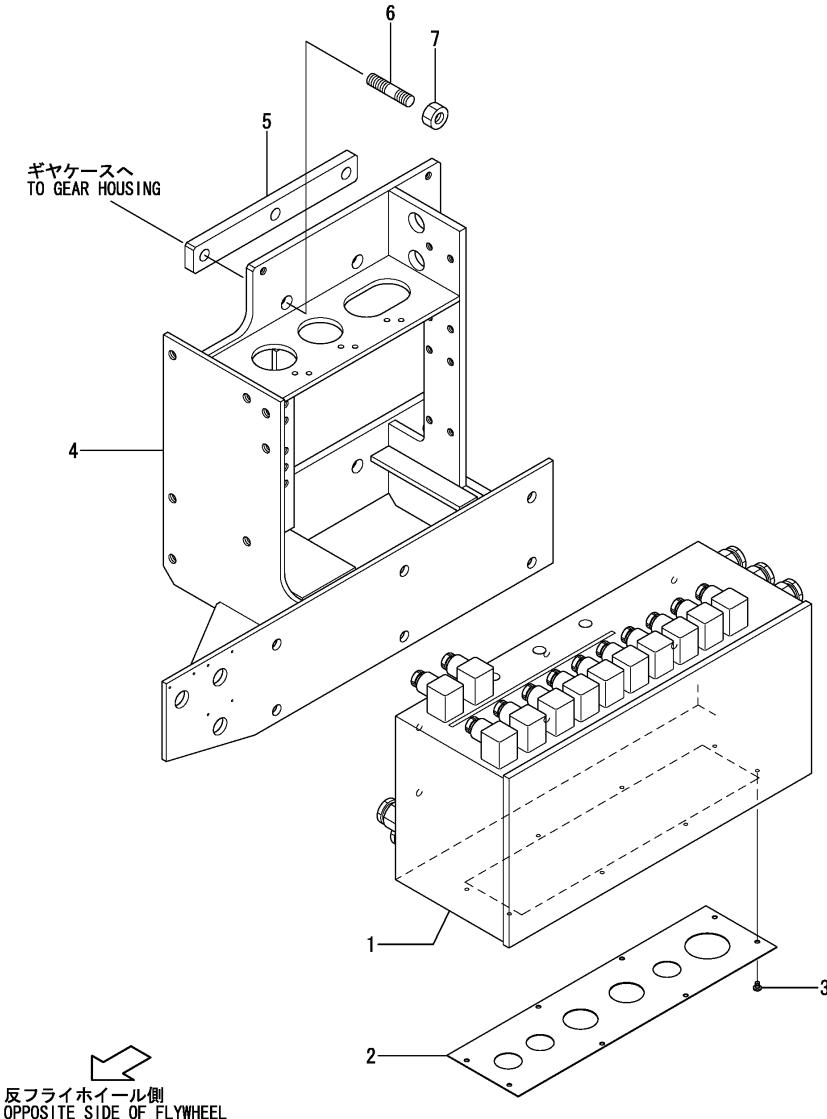
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.271. JUNCTION BOX(82P)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	46150-062590	82P JUNCTION BOX	1	1	1	1				
2	1	46150-065540	COVER,JUNCTION BOX	1	1	1	1				
3	1	26557-040062	SCREW, M4X 6	8	8	8	8				
4	1	44100-020930	BRACKET	1	1	1	1				
5	1	42212-024290	PLATE	2	2	2	2				
6	1	26212-120402	STUD, M12X 40	6	6	6	6				
7	1	26716-120002	NUT, M12	6	6	6	6				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326A-0023A0	86	*	*	*	*	*		JUNCTION BOX	

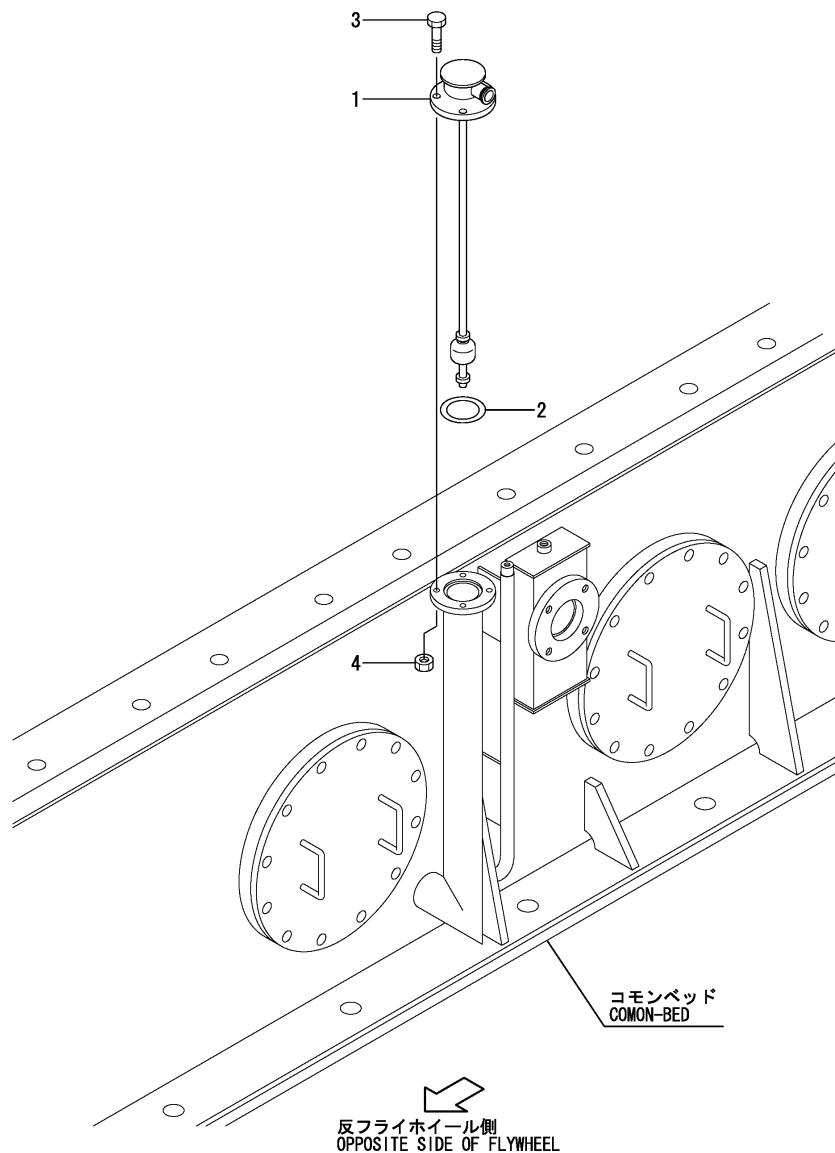
N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.272. LEVEL SWITCH(LUB.OIL SUMP TANK)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	46111-040350	SWITCH,FLOAT	1	1	1	1				
2	1	23438-050000	GASKET, 5K50X1.5	1	1	1	1				
3	1	26206-120452	BOLT, M12X 45 PLATED	4	4	4	4				
4	1	26706-120002	NUT, M12	4	4	4	4				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326K-0064A0	86	*	*	*	*			LO LEVEL SWITCH	

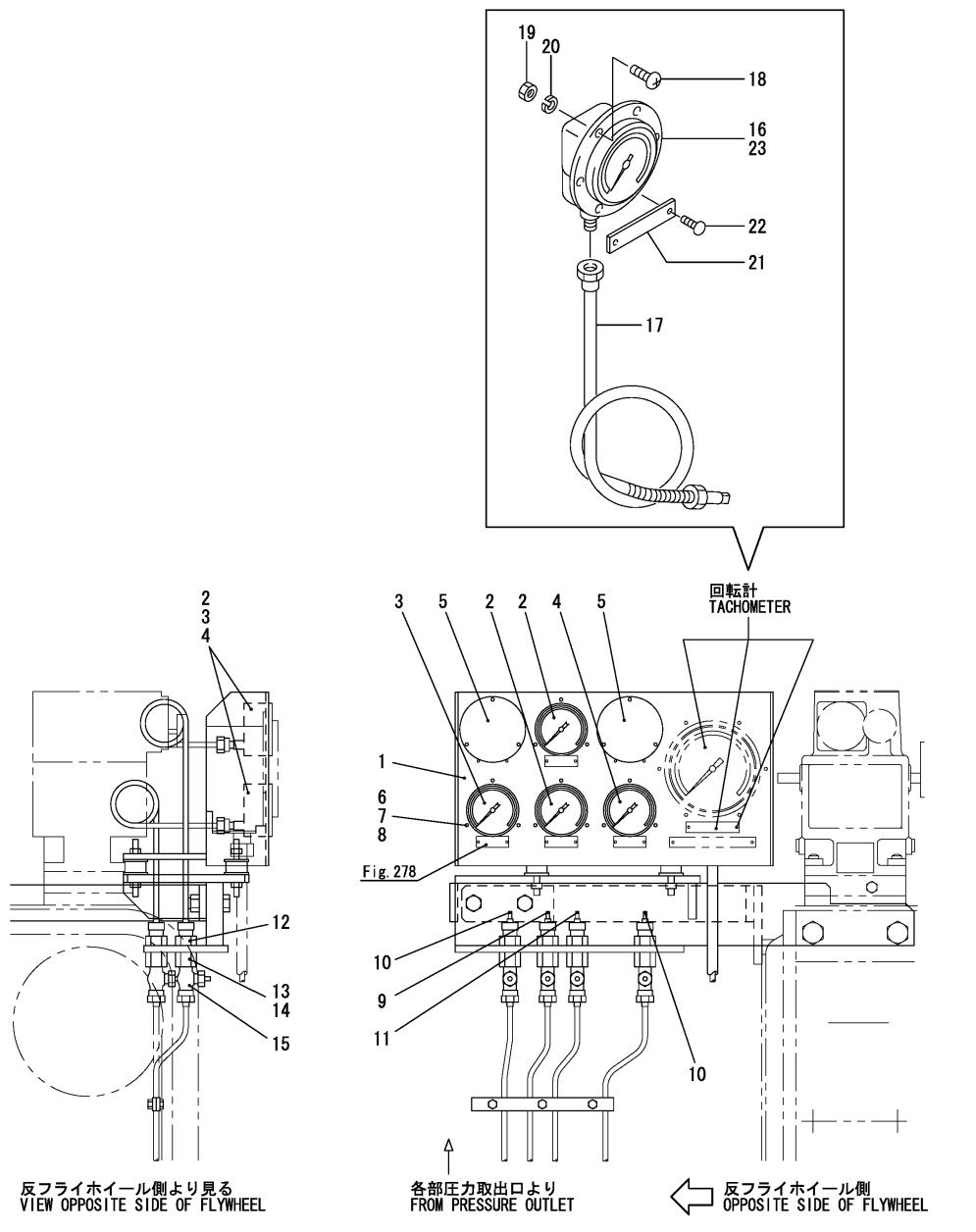
N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.273. INSTRUMENT BOARD(4 GAUGE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

(1)For countermeasure

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	42150-004720	BRACKET, INST PANEL	1	1	1	1			
2	1	28886-040000	GAUGE, 0.4MP	2	2	2	2			
3	1	28886-104550	GAUGE PRESS.1MPA(G)	1	1	1	1			
4	1	28886-100000	GAUGE, 1.0MP	1	1	1	1			
5	1	150623-91300	COVER,BLIND	2	2	2	2			
6	1	26557-040122	SCREW, M4X12	18	18	18	18			
7	1	26717-040002	NUT, M4	18	18	18	18			
8	1	22212-040000	SPRING WASHER 4	18	18	18	18			
9	1	43714-025080	PIPE CMP,PRESS.GG.CU	1	1	1	1			
9A	2	123220-39170	JOINT	1	1	1	1			
9B	2	23639-060000	NUT, CAP 6	1	1	1	1			
9D	2	23314-060001	JOINT, 6	1	1	1	1			
9E	2	23824-060001	NUT, CAP 6	1	1	1	1			
10	1	43711-066750	PIPE CMP,PRESS.GAUGE	2	2	2	2			
10A	2	137602-39170	JOINT, PIPE	2	2	2	2			
10B	2	23639-060000	NUT, CAP 6	2	2	2	2			
10D	2	23311-060001	JOINT, 6	2	2	2	2			
10E	2	23821-060001	NUT, CAP 6	2	2	2	2			
11	1	43714-025070	PIPE CMP,PRESS.GG.CU	1	1	1	1			
11A	2	123220-39170	JOINT	1	1	1	1			
11B	2	23639-060000	NUT, CAP 6	1	1	1	1			
11D	2	23314-060001	JOINT, 6	1	1	1	1			
11E	2	23824-060001	NUT, CAP 6	1	1	1	1			
12	1	26606-140002	NUT, M14	4	4	4	4			
13	1	43550-003210	UNION M14XPFI/8	4	4	4	4			
14	1	23418-100000	GASKET, 10X1.0	4	4	4	4			
15	1	43600-006951	NEEDLE VALVE,6M	4	4	4	4			
16	1	28670-111200	TACHOMETER, 100X1200	1	1	1	1			
17	1	28711-001000	CABLE, 1.00M	1	1	1	1			
18	1	26557-040142	SCREW 4X14	6	6	6	6			
19	1	26717-040002	NUT, M4	6	6	6	6			
20	1	22212-040000	SPRING WASHER 4	6	6	6	6			
21	1	42221-021240	NAME PLATE,ROTATION	1	1	1	1			
22	1	137900-91451	RIVET	2	2	2	2			
23	1	42130-001721	TACHOMETER 100X1200	1	1	1	1			1

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T536A-0025B1	91	*	*	*	*			PANEL ASSY, INSTRUM.	
T000A-5052B0	91	*	*	*	*			TACHOMETER, H 1200	

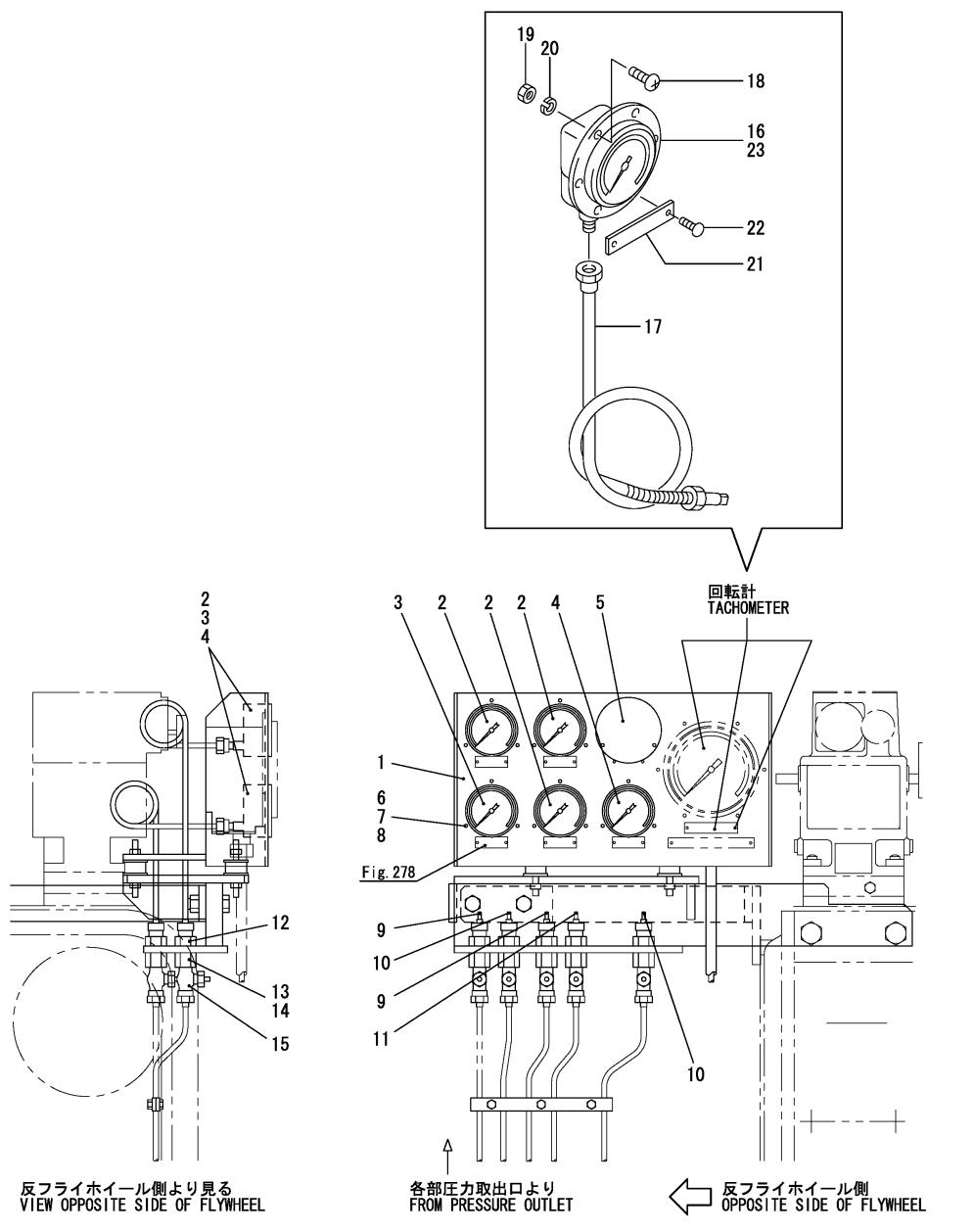
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.274. INSTRUMENT BOARD(5 GAUGE/ENG.SIDE STOP)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

(1)For countermeasure

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	42150-004720	BRACKET, INST PANEL	1	1	1	1				
2	1	28886-040000	GAUGE, 0.4MP	3	3	3	3				
3	1	28886-104550	GAUGE PRESS.1MPA(G)	1	1	1	1				
4	1	28886-100000	GAUGE, 1.0MP	1	1	1	1				
5	1	150623-91300	COVER,BLIND	1	1	1	1				
6	1	26557-040122	SCREW, M4X12	18	18	18	18				
7	1	26717-040002	NUT, M4	18	18	18	18				
8	1	22212-040000	SPRING WASHER 4	18	18	18	18				
9	1	43714-025080	PIPE CMP,PRESS.GG.CU	2	2	2	2				
9A	2	123220-39170	JOINT	2	2	2	2				
9B	2	23639-060000	NUT, CAP 6	2	2	2	2				
9D	2	23314-060001	JOINT, 6	2	2	2	2				
9E	2	23824-060001	NUT, CAP 6	2	2	2	2				
10	1	43711-066750	PIPE CMP,PRESS.GAUGE	2	2	2	2				
10A	2	137602-39170	JOINT, PIPE	2	2	2	2				
10B	2	23639-060000	NUT, CAP 6	2	2	2	2				
10D	2	23311-060001	JOINT, 6	2	2	2	2				
10E	2	23821-060001	NUT, CAP 6	2	2	2	2				
11	1	43714-025070	PIPE CMP,PRESS.GG.CU	1	1	1	1				
11A	2	123220-39170	JOINT	1	1	1	1				
11B	2	23639-060000	NUT, CAP 6	1	1	1	1				
11D	2	23314-060001	JOINT, 6	1	1	1	1				
11E	2	23824-060001	NUT, CAP 6	1	1	1	1				
12	1	26606-140002	NUT, M14	5	5	5	5				
13	1	43550-003210	UNION M14XPFI/8	5	5	5	5				
14	1	23418-100000	GASKET, 10X1.0	5	5	5	5				
15	1	43600-006951	NEEDLE VALVE,6M	5	5	5	5				
16	1	28670-111200	TACHOMETER, 100X1200	1	1	1	1				
17	1	28711-001000	CABLE, 1.00M	1	1	1	1				
18	1	26557-040142	SCREW 4X14	6	6	6	6				
19	1	26717-040002	NUT, M4	6	6	6	6				
20	1	22212-040000	SPRING WASHER 4	6	6	6	6				
21	1	42221-021240	NAME PLATE,ROTATION	1	1	1	1				
22	1	137900-91451	RIVET	2	2	2	2				
23	1	42130-001721	TACHOMETER 100X1200	1	1	1	1				1

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T536A-0025C1	91	*	*	*	*			PANEL ASSY, INSTRUM.	
T000A-5052B0	91	*	*	*	*			TACHOMETER, H 1200	

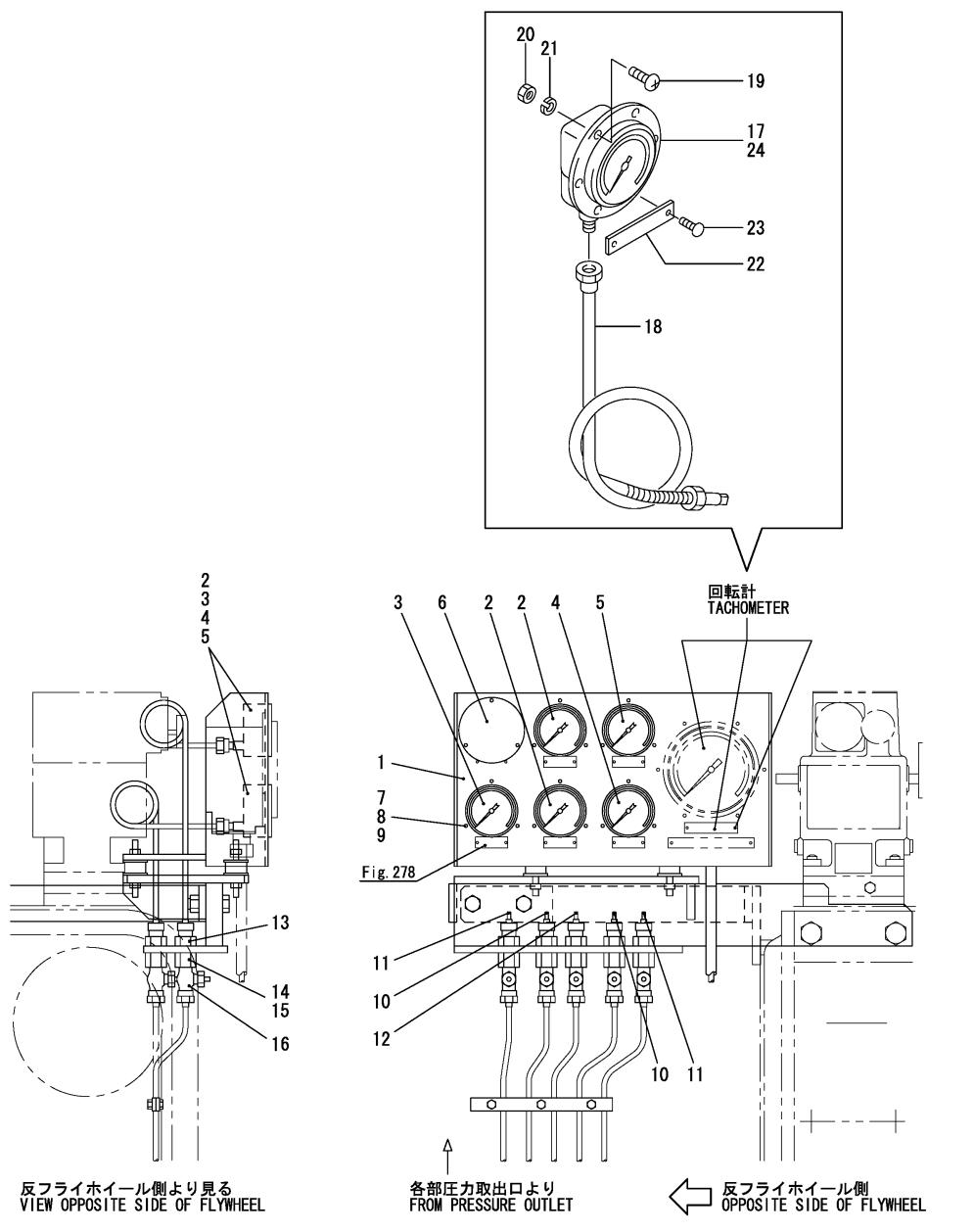
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.275. INSTRUMENT BOARD(5 GAUGE/REMOTENESS STOP)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

(1)For countermeasure

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	42150-004720	BRACKET, INST PANEL	1	1	1	1	1		
2	1	28886-040000	GAUGE, 0.4MP	2	2	2	2	2		
3	1	28886-104550	GAUGE PRESS.1MPA(G)	1	1	1	1	1		
4	1	28886-100000	GAUGE, 1.0MP	1	1	1	1	1		
5	1	28886-250710	GUAGE, PRESSURE	1	1	1	1	1		
6	1	150623-91300	COVER,BLIND	1	1	1	1	1		
7	1	26557-040122	SCREW, M4X12	18	18	18	18	18		
8	1	26717-040002	NUT, M4	18	18	18	18	18		
9	1	22212-040000	SPRING WASHER 4	18	18	18	18	18		
10	1	43714-025080	PIPE CMP,PRESS.GG.CU	2	2	2	2	2		
10A	2	123220-39170	JOINT	2	2	2	2	2		
10B	2	23639-060000	NUT, CAP 6	2	2	2	2	2		
10D	2	23314-060001	JOINT, 6	2	2	2	2	2		
10E	2	23824-060001	NUT, CAP 6	2	2	2	2	2		
11	1	43711-066750	PIPE CMP,PRESS.GAUGE	2	2	2	2	2		
11A	2	137602-39170	JOINT, PIPE	2	2	2	2	2		
11B	2	23639-060000	NUT, CAP 6	2	2	2	2	2		
11D	2	23311-060001	JOINT, 6	2	2	2	2	2		
11E	2	23821-060001	NUT, CAP 6	2	2	2	2	2		
12	1	43714-025070	PIPE CMP,PRESS.GG.CU	1	1	1	1	1		
12A	2	123220-39170	JOINT	1	1	1	1	1		
12B	2	23639-060000	NUT, CAP 6	1	1	1	1	1		
12D	2	23314-060001	JOINT, 6	1	1	1	1	1		
12E	2	23824-060001	NUT, CAP 6	1	1	1	1	1		
13	1	26606-140002	NUT, M14	5	5	5	5	5		
14	1	43550-003210	UNION M14XPF1/8	5	5	5	5	5		
15	1	23418-100000	GASKET, 10X1.0	5	5	5	5	5		
16	1	43600-006951	NEEDLE VALVE,6M	5	5	5	5	5		
17	1	28670-111200	TACHOMETER, 100X1200	1	1	1	1	1		
18	1	28711-001000	CABLE, 1.00M	1	1	1	1	1		
19	1	26557-040142	SCREW 4X14	6	6	6	6	6		
20	1	26717-040002	NUT, M4	6	6	6	6	6		
21	1	22212-040000	SPRING WASHER 4	6	6	6	6	6		
22	1	42221-021240	NAME PLATE,ROTATION	1	1	1	1	1		
23	1	137900-91451	RIVET	2	2	2	2	2		
24	1	42130-001721	TACHOMETER 100X1200	1	1	1	1	1		1

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T536A-0025D1	91	*	*	*	*			PANEL ASSY, INSTRUM.	
T000A-5052B0	91	*	*	*	*			TACHOMETER, H 1200	

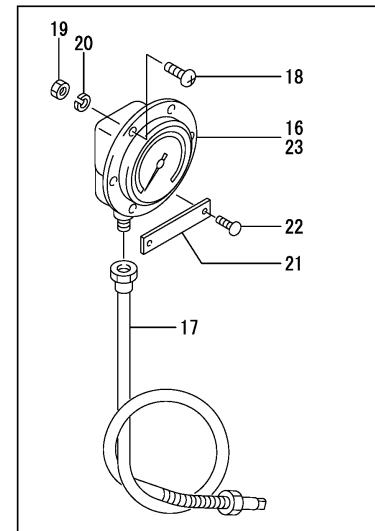
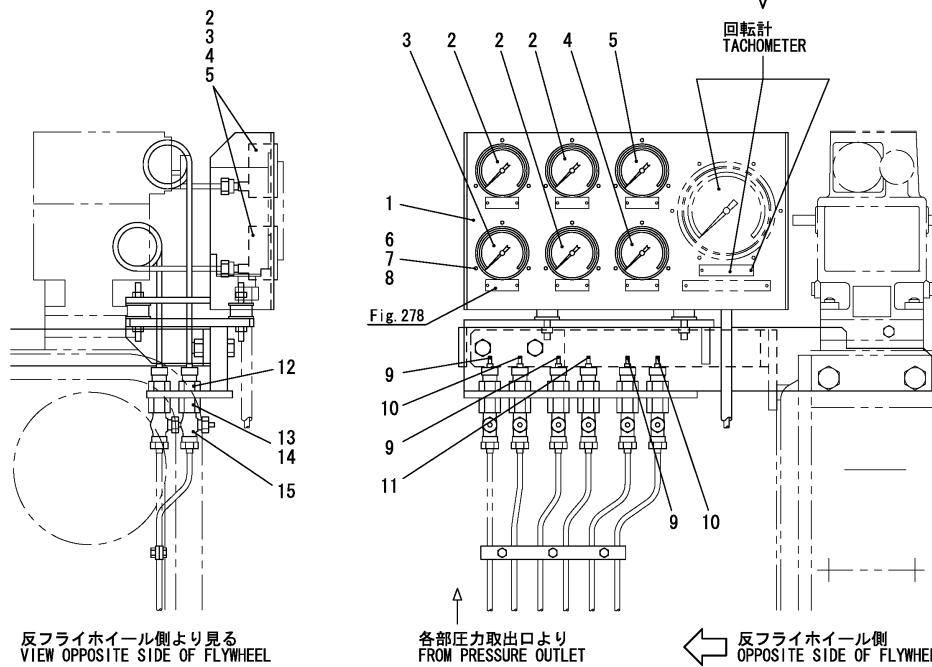
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.276. INSTRUMENT BOARD(6 GAUGE)(T/C FW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	42150-004720	BRACKET, INST PANEL	1	1	1	1			
2	1	28886-040000	GAUGE, 0.4MP	3	3	3	3			
3	1	28886-104550	GAUGE PRESS.1MPA(G)	1	1	1	1			
4	1	28886-100000	GAUGE, 1.0MP	1	1	1	1			
5	1	28886-250710	GUAGE, PRESSURE	1	1	1	1			
6	1	26557-040122	SCREW, M4X12	18	18	18	18			
7	1	26717-040002	NUT, M4	18	18	18	18			
8	1	22212-040000	SPRING WASHER 4	18	18	18	18			
9	1	43714-025080	PIPE CMP,PRESS.GG.CU	3	3	3	3			
9A	2	123220-39170	JOINT	3	3	3	3			
9B	2	23639-060000	NUT, CAP 6	3	3	3	3			
9D	2	23314-060001	JOINT, 6	3	3	3	3			
9E	2	23824-060001	NUT, CAP 6	3	3	3	3			
10	1	43711-066750	PIPE CMP,PRESS.GAUGE	2	2	2	2			
10A	2	137602-39170	JOINT, PIPE	2	2	2	2			
10B	2	23639-060000	NUT, CAP 6	2	2	2	2			
10D	2	23311-060001	JOINT, 6	2	2	2	2			
10E	2	23821-060001	NUT, CAP 6	2	2	2	2			
11	1	43714-025070	PIPE CMP,PRESS.GG.CU	1	1	1	1			
11A	2	123220-39170	JOINT	1	1	1	1			
11B	2	23639-060000	NUT, CAP 6	1	1	1	1			
11D	2	23314-060001	JOINT, 6	1	1	1	1			
11E	2	23824-060001	NUT, CAP 6	1	1	1	1			
12	1	26606-140002	NUT, M14	6	6	6	6			
13	1	43550-003210	UNION M14XPFI/8	6	6	6	6			
14	1	23418-100000	GASKET, 10X1.0	6	6	6	6			
15	1	43600-006951	NEEDLE VALVE,6M	6	6	6	6			
16	1	28670-111200	TACHOMETER, 100X1200	1	1	1	1			
17	1	28711-001000	CABLE, 1.00M	1	1	1	1			
18	1	26557-040142	SCREW 4X14	6	6	6	6			
19	1	26717-040002	NUT, M4	6	6	6	6			
20	1	22212-040000	SPRING WASHER 4	6	6	6	6			
21	1	42221-021240	NAME PLATE,ROTATION	1	1	1	1			
22	1	137900-91451	RIVET	2	2	2	2			
23	1	42130-001721	TACHOMETER 100X1200	1	1	1	1			1

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T536A-0025E1	91	*	*	*	*			PANEL ASSY, INSTRUM.	
T000A-5052B0	91	*	*	*	*			TACHOMETER, H 1200	

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

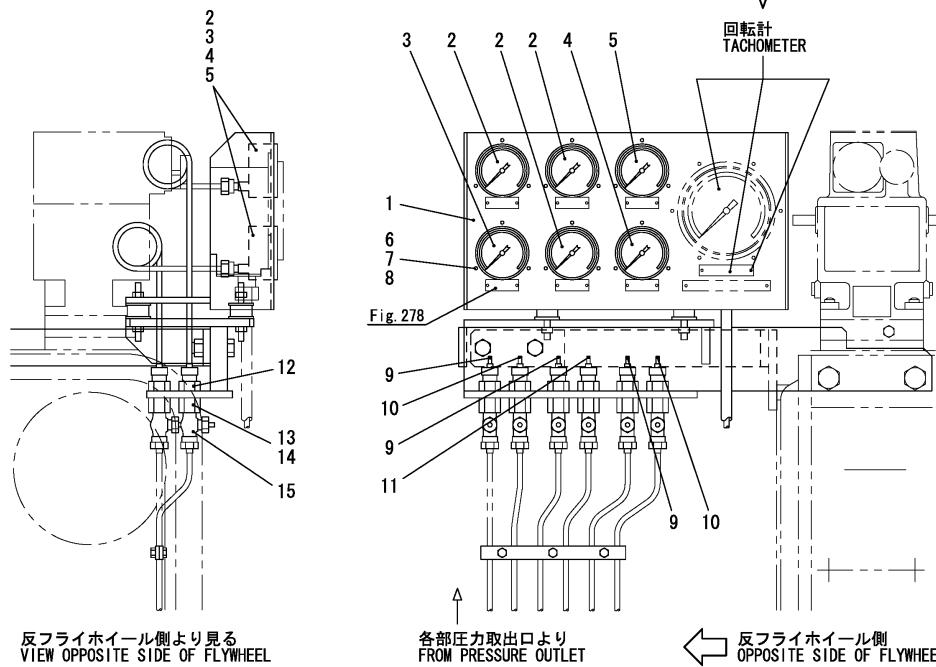
## Remarks

(1)For countermeasure

Fig.277. INSTRUMENT BOARD(6 GAUGE)(T/C OFW.SIDE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

(1)For countermeasure

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	42150-004720	BRACKET, INST PANEL	1	1	1	1	1		
2	1	28886-040000	GAUGE, 0.4MP	3	3	3	3	3		
3	1	28886-104550	GAUGE PRESS.1MPA(G)	1	1	1	1	1		
4	1	28886-040715	GAUGE, 0.4MP	1	1	1	1	1		
5	1	28886-250710	GUAGE, PRESSURE	1	1	1	1	1		
6	1	26557-040122	SCREW, M4X12	18	18	18	18	18		
7	1	26717-040002	NUT, M4	18	18	18	18	18		
8	1	22212-040000	SPRING WASHER 4	18	18	18	18	18		
9	1	43714-025080	PIPE CMP,PRESS.GG.CU	3	3	3	3	3		
9A	2	123220-39170	JOINT	3	3	3	3	3		
9B	2	23639-060000	NUT, CAP 6	3	3	3	3	3		
9D	2	23314-060001	JOINT, 6	3	3	3	3	3		
9E	2	23824-060001	NUT, CAP 6	3	3	3	3	3		
10	1	43711-066750	PIPE CMP,PRESS.GAUGE	2	2	2	2	2		
10A	2	137602-39170	JOINT, PIPE	2	2	2	2	2		
10B	2	23639-060000	NUT, CAP 6	2	2	2	2	2		
10D	2	23311-060001	JOINT, 6	2	2	2	2	2		
10E	2	23821-060001	NUT, CAP 6	2	2	2	2	2		
11	1	43714-025070	PIPE CMP,PRESS.GG.CU	1	1	1	1	1		
11A	2	123220-39170	JOINT	1	1	1	1	1		
11B	2	23639-060000	NUT, CAP 6	1	1	1	1	1		
11D	2	23314-060001	JOINT, 6	1	1	1	1	1		
11E	2	23824-060001	NUT, CAP 6	1	1	1	1	1		
12	1	26606-140002	NUT, M14	6	6	6	6	6		
13	1	43550-003210	UNION M14XPFI/8	6	6	6	6	6		
14	1	23418-100000	GASKET, 10X1.0	6	6	6	6	6		
15	1	43600-006951	NEEDLE VALVE,6M	6	6	6	6	6		
16	1	28670-111200	TACHOMETER, 100X1200	1	1	1	1	1		
17	1	28711-001000	CABLE, 1.00M	1	1	1	1	1		
18	1	26557-040142	SCREW 4X14	6	6	6	6	6		
19	1	26717-040002	NUT, M4	6	6	6	6	6		
20	1	22212-040000	SPRING WASHER 4	6	6	6	6	6		
21	1	42221-021240	NAME PLATE,ROTATION	1	1	1	1	1		
22	1	137900-91451	RIVET	2	2	2	2	2		
23	1	42130-001721	TACHOMETER 100X1200	1	1	1	1	1		1

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-91120	91	*	*	*	*			PANEL ASSY, INSTRUM.	
T000A-5052B0	91	*	*	*	*			TACHOMETER, H 1200	

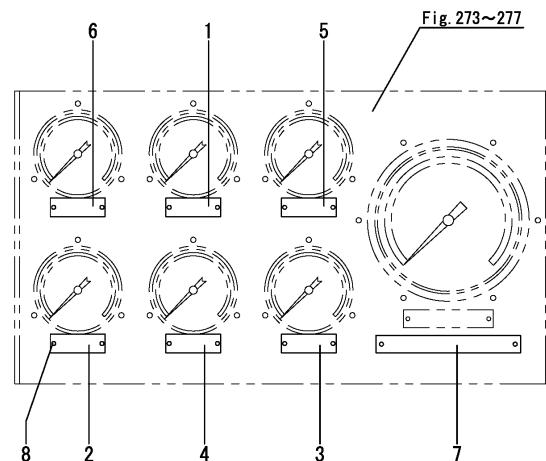
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.278. PRESSURE GAUGE LABEL

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



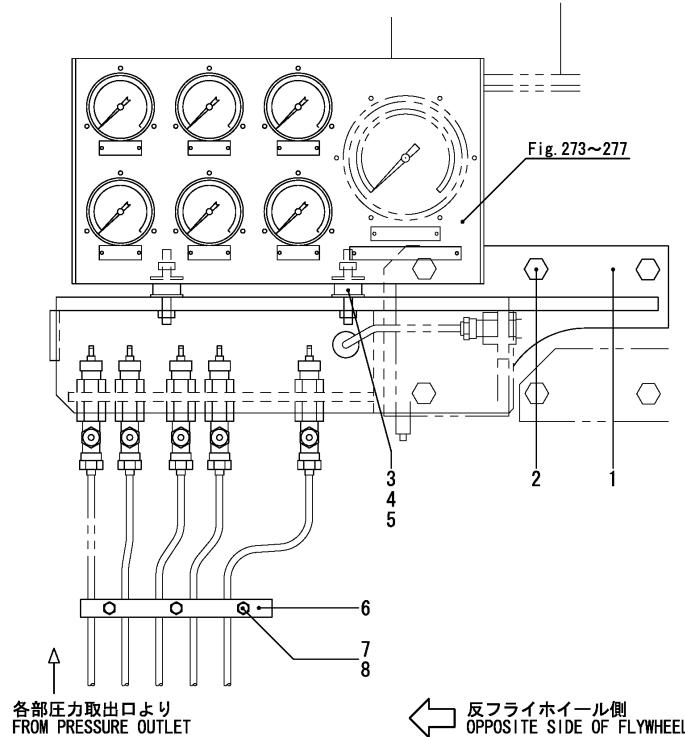
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	42221-007830	NAMEPLATE,CYL.C.WTR.	1	1	1	1				
2	1	42221-007740	NAMEPLATE,LUB.OIL	1	1	1	1				
3	1	42221-007780	LABEL,FO.	1	1	1	1				
4	1	42221-007870	NAMEPLATE,SUC.PRESS.	1	1	1	1				
5	1	42221-007820	LABEL,CONTROL AIR	1	1	1	1				
6	1	42221-007840	NAMEPLATE,C/R C.WTR.	1	1	1	1				
7	1	42221-021220	NAMEPLATE,DANGER MIN	1	1	1	1				
8	1	137900-91451	RIVET	14	14	14	14				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T000A-0050A0	91	*	*	*	*			LABEL ASSY,CYL.WATER	
T000A-0051A0	91	*	*	*	*			LABEL, LUB.OIL	
T000A-0052A0	91	*	*	*	*			LABEL ASSY, FUEL OIL	
T000A-0053A0	91	*	*	*	*			LABEL ASSY, INRAKE	
T000A-0054A0	91	*	*	*	*			LABEL ASSY,AIR CONT.	
T000A-0055A0	91	*	*	*	*			LABEL ASSY, COOLER	
T000A-0061A0	91	*	*	*	*			LABEL ASSY,RPM ALARM	

## Fig.279. INSTRUMENT BOARD BRACKET

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	132659-91110	SET BRACKET(G.PANEL)	1	1	1	1				
2	1	26206-120352	BOLT, M12X 35 PLATED	4	4	4	4				
3	1	41400-556120	ABSOBER, SHOCK	4	4	4	4				
4	1	26706-080002	NUT, M8	8	8	8	8				
5	1	22217-080000	WASHER, SPRING 8	8	8	8	8				
6	1	137600-91360	PIPE RETAINER	1	1	1	1				
7	1	26116-060162	BOLT, M6X 16 PLATED	3	3	3	3				
8	1	26716-060002	NUT, M6	3	3	3	3				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-91150	91	*	*	*	*			BRACKET, GAUGE PANEL	

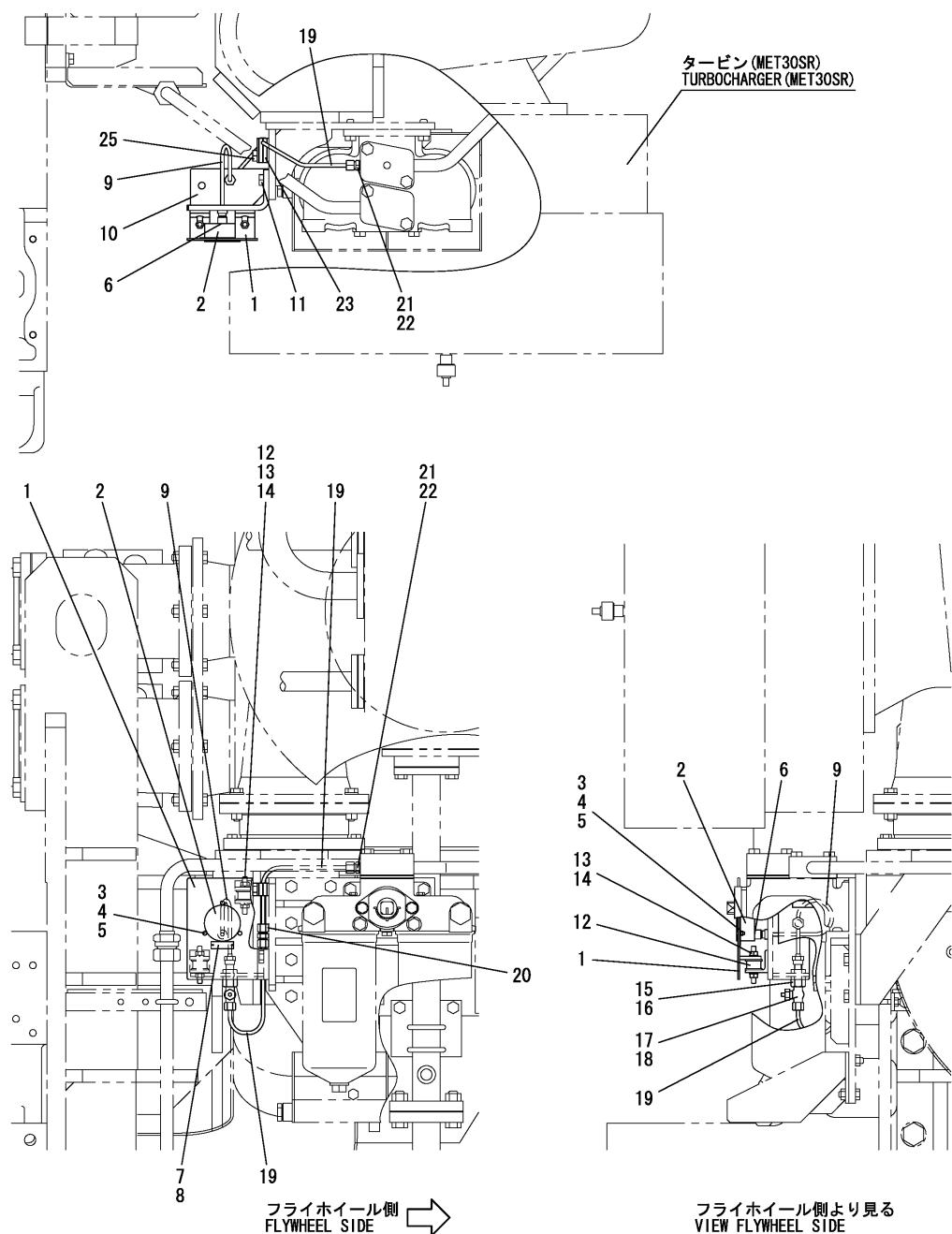
N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.280. INSTRUMENT BOARD(MET30SR L.O.PRESS.GAUGE)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



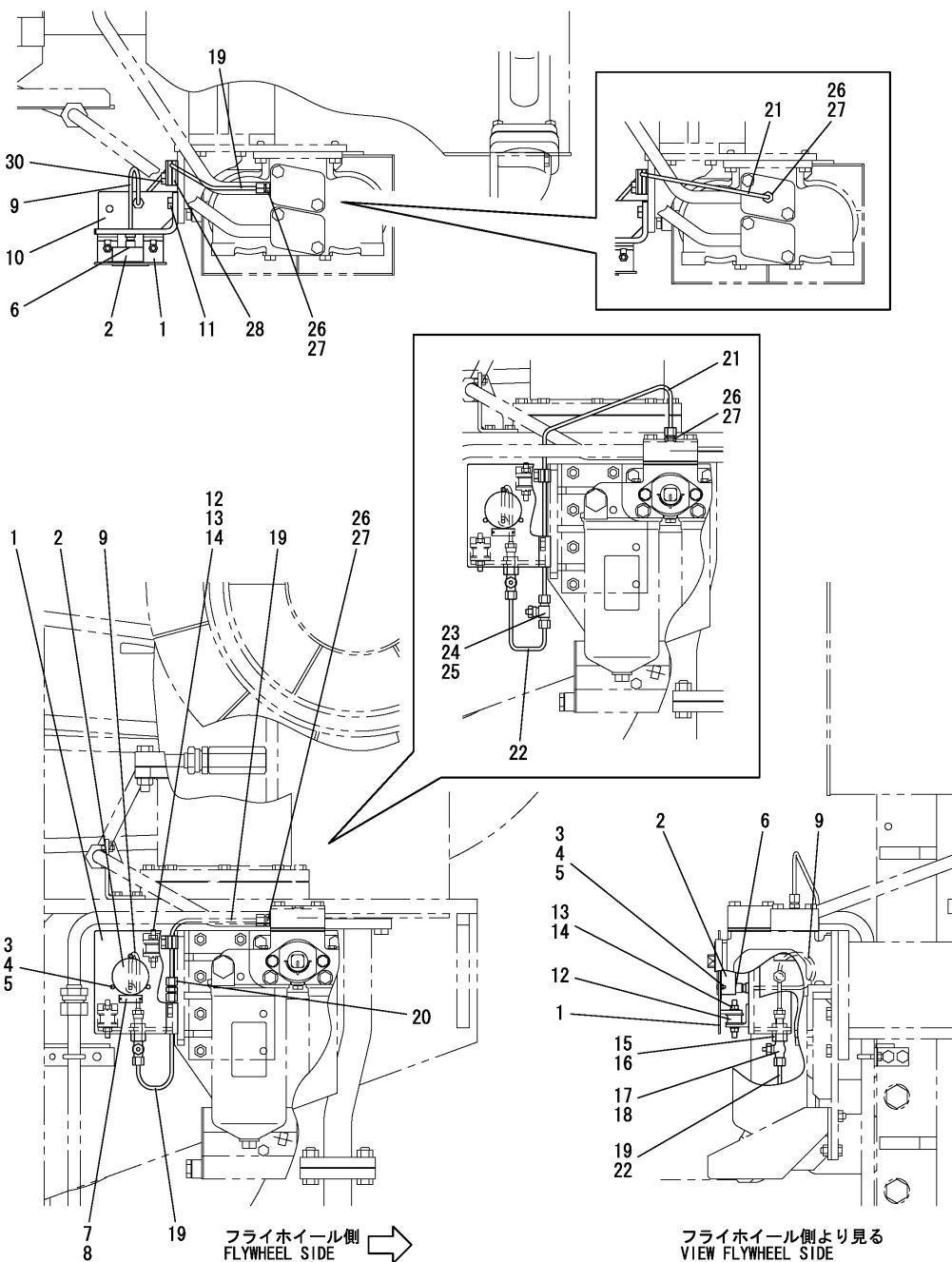
No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	159666-91160	SET PLATE,GAUGE	1	1	1			
2	1	28886-040715	GAUGE, 0.4MP	1	1	1			
3	1	26557-040122	SCREW, M4X12	3	3	3			
4	1	26717-040002	NUT, M4	3	3	3			
5	1	22217-040000	SPRING WASHER 4	3	3	3			
6	1	122117-39150	PACKING D11.5,RD.	1	1	1			
7	1	42221-007890	LABEL,T/C.LO.	1	1	1			
8	1	137900-91451	RIVET	2	2	2			
9	1	153603-91830	PRESS.GAUGE PIPE A	1	1	1			
9-1	1	43711-086520	GAUGE PIPE(N-5)	1	1	1			R
		(A=EXXXXX) (B=EXXXXX) (C=2001.04)							
9B	2	137602-39170	JOINT, PIPE	1	1	1			
9C	2	23639-060000	NUT, CAP 6	1	1	1			
9D	2	23638-060000	JOINT, 6	1	1	1			
9D-1	2	23311-060001	JOINT, 6	1	1	1			S
		(A=EXXXXX) (B=EXXXXX) (C=2001.04)							
9E	2	23821-060001	NUT, CAP 6	1	1	1			W
		(A=EXXXXX) (B=EXXXXX) (C=2001.04)							
10	1	153603-91160	SET.BRACKET(G.PANEL)	1	1	1			
11	1	26206-120202	BOLT, M12X 20 PLATED	3	3	3			
12	1	153633-01370	ABSOB.RUBBER(BLACK)	2	2	2			
13	1	26706-080002	NUT, M8	4	4	4			
14	1	22217-080000	WASHER, SPRING 8	4	4	4			
15	1	43550-002730	UNION	1	1	1			
16	1	45511-005210	LOCK NUT	1	1	1			
17	1	43600-006951	NEEDLE VALVE,6M	1	1	1			
18	1	23414-100000	GASKET, 10X1.0	1	1	1			
19	1	147648-59450	PRESS.GAUGE PIPE(6R)	2	2	2			
19B	2	147648-59430	CAP NUT	4	4	4			
19C	2	147648-59440	COLLAR	4	4	4			
20	1	147648-59550	JOINT	1	1	1			
21	1	23831-060000	UNION, 6	1	1	1			
22	1	23414-120000	GASKET, 12X1.0	1	1	1			
23	1	153605-49930	SUPPORT SET	1	1	1			
25	1	26206-120302	BOLT, M12X 30 PLATED	1	1	1			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732653-91150	91	*	*	*				PANEL ASSY, INSTRUM.	For MET30SR

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.281. INSTRUMENT BOARD(TPS61D L.O.PRESS.GAUGE)



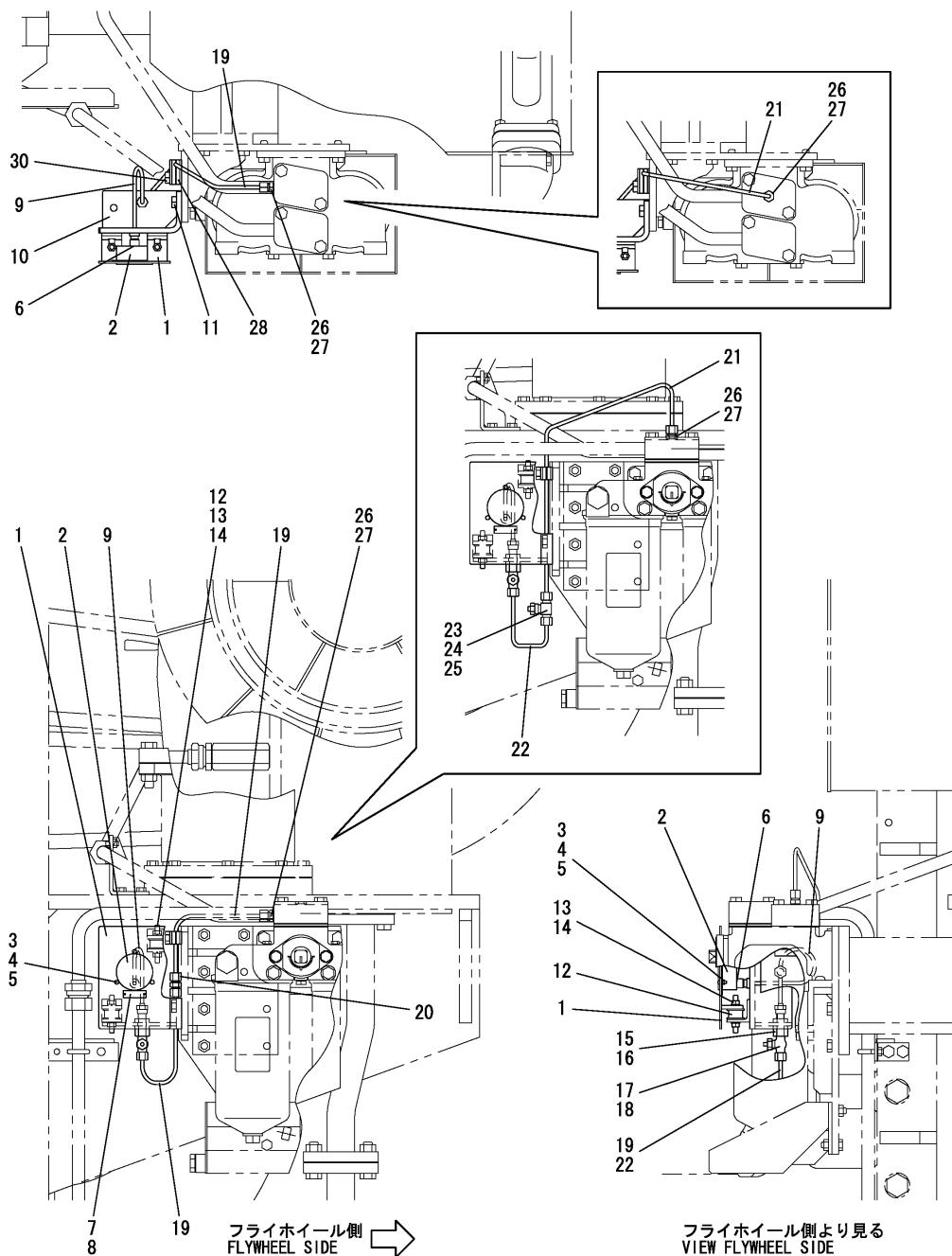
(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C)	(D)	(E) (F)
1	1	159666-91160	SET PLATE,GAUGE		1	
2	1	28886-062045	GAUGE, 0.6MP		1	
3	1	26557-040122	SCREW, M4X12		3	
4	1	26717-040002	NUT, M4		3	
5	1	22212-040000	SPRING WASHER 4		3	
6	1	122117-39150	PACKING D11.5,RD.		1	
7	1	42221-007890	LABEL,T/C.LO.		1	
8	1	137900-91451	RIVET		2	
9	1	43711-086520	GAUGE PIPE(N-5		1	
9B	2	137602-39170	JOINT, PIPE		1	
9C	2	23639-060000	NUT, CAP 6		1	
9D	2	23311-060001	JOINT, 6		1	
9E	2	23821-060001	NUT, CAP 6		1	
10	1	153603-91160	SET.BRACKET(G.PANEL)		1	
11	1	26206-120202	BOLT, M12X 20 PLATED		3	
12	1	153633-01370	ABSOB.RUBBER(BLACK)		2	
13	1	26706-080002	NUT, M8		4	
14	1	22217-080000	WASHER, SPRING 8		4	
15	1	43550-002730	UNION		1	
16	1	45511-005210	LOCK NUT		1	
17	1	43600-006951	NEEDLE VALVE,6M		1	
18	1	23414-100000	GASKET, 10X1.0		1	
19	1	147648-59450	PRESS.GAUGE PIPE(6R)	2	Z	
			(D=E00447)			
19B	2	147648-59430	CAP NUT		4	Z
			(D=E00447)			
19C	2	147648-59440	COLLAR		4	Z
			(D=E00447)			
20	1	147648-59550	JOINT		1	Z
			(D=E00447)			
21	1	132659-39450	PIPE A, PRESS.GAUGE		1	W
			(D=E00447)			
21A	2	147648-59430	CAP NUT		2	W
			(D=E00447)			
21B	2	147648-59440	COLLAR		2	W
			(D=E00447)			
22	1	132659-39460	PIPE B, PRESS.GAUGE		1	W
			(D=E00447)			
22A	2	147648-59430	CAP NUT		2	W
			(D=E00447)			
22B	2	147648-59440	COLLAR		2	W
			(D=E00447)			
23	1	147648-59560	JOINT		1	W
			(D=E00447)			
24	1	23821-060001	NUT, CAP 6		1	W
			(D=E00447)			
25	1	43530-001760	JOINT, BLIND		1	W
			(D=E00447)			
26	1	23831-060000	UNION, 6		1	
27	1	23414-120000	GASKET, 12X1.0		1	
28	1	153605-49930	SUPPORT SET		1	

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

## Fig.281. INSTRUMENT BOARD(TPS61D L.O.PRESS.GAUGE)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description						I	R
			(A)	(B)	(C)	(D)	(E)	(F)		
30	1	26206-120302	BOLT, M12X 30 PLATED						1	

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-91160	91			*				PANEL ASSY, INSTRUM.	For TPS61D

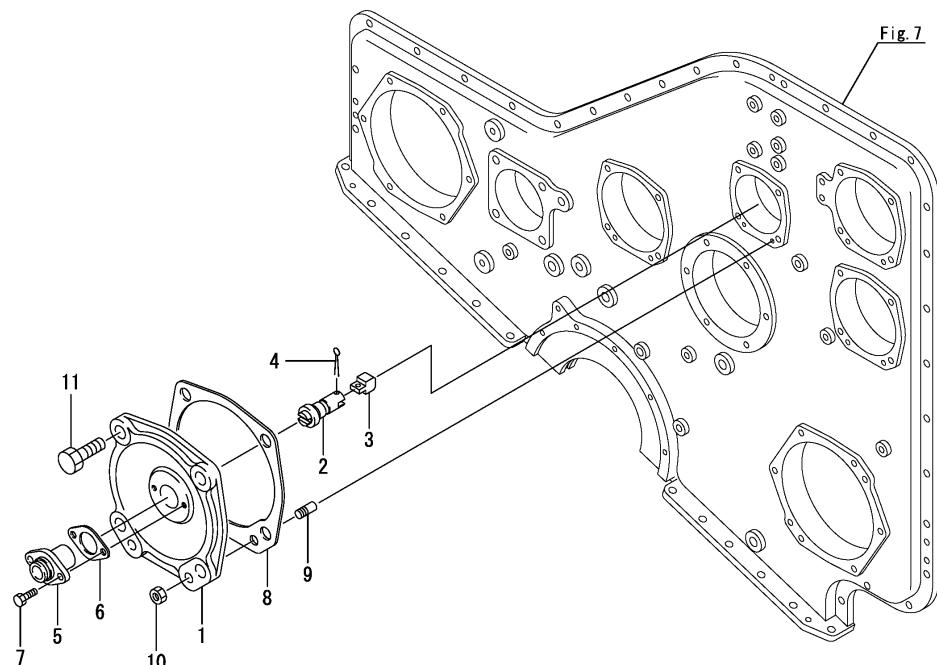
N:Old  Yes  No New, Q:Old  Yes  New, R:Old  Yes  New, S:Old  Yes  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.282. TACHOMETER DRIVING DEVICE

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	134673-91050	BODY	1	1	1	1				
2	1	134673-91060	SHAFT, TACHOMETER	1	1	1	1				
3	1	153623-32931	JOINT	1	1	1	1				
4	1	22417-200250	PIN, COTTER 2.0X25	1	1	1	1				
5	1	138613-52230	RETAINER	1	1	1	1				
6	1	138613-52240	PACKING	1	1	1	1				
7	1	26116-060122	BOLT, M6X 12 PLATED	2	2	2	2				
8	1	138613-52560	PACKING	1	1	1	1				
9	1	22340-080182	PIN, PARALLEL M8X 18	2	2	2	2				
10	1	26706-080002	NUT, M8	2	2	2	2				
11	1	26206-120302	BOLT, M12X 30 PLATED	4	4	4	4				

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
734673-91050	91	*	*	*	*			DRIVE DEVIVE, RPM	

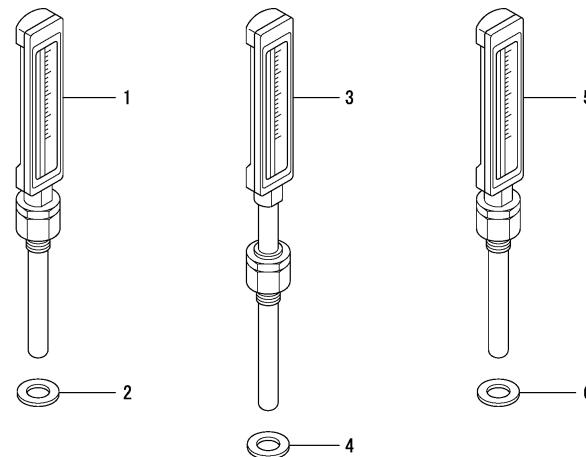
N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.283. THERMOMETER(500DEG./620DEG.)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	28571-500110	THERMOMETER, EXHAUST	1	1	1				1	
1-1	1	28571-500115	THERMOMETER, 500 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	1	1	1	1			N	1
2	1	23414-210000	GASKET, 21X1.0	1	1	1	1			1	
3	1	28572-500110	THERMOMETER, EXHAUST	6	6	6				2	
3-1	1	28572-500115	THERMOMETER, 500 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	6	6	6	6			N	2
4	1	23414-210000	GASKET, 21X1.0	6	6	6	6			2	
5	1	28571-620110	THERMOMETER, EXHAUST	2	2	2				3	
5-1	1	28571-620115	THERMOMETER, 620 (A=EXXXXX) (B=EXXXXX) (C=EXXXXX)	2	2	2	2			N	3
6	1	23414-210000	GASKET, 21X1.0	2	2	2	2			3	

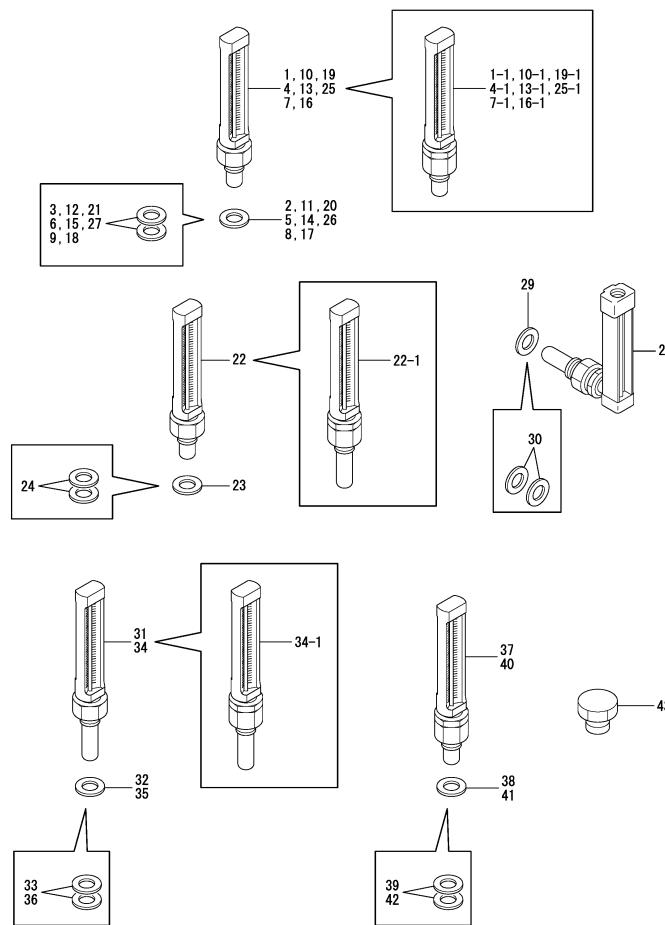
Remarks  
 (1)For T/C outlet  
 (2)For exhaust each cylinder outlet  
 (3)For T/C inlet

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T000A-5002A0	91	*	*	*	*			THERMOMETER,500C 1/2	For T/C outlet
T000A-5002B0	91	*	*	*	*			THERMOMETER,500C 1/2	For exhaust each cylinder outlet
T000A-5004C0	91	*	*	*	*			THERMOMETER,620C 1/2	For T/C inlet

N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.284. THERMOMETER(100DEG./200DEG.)



## Remarks

- (1)For C.W.(Collecting pipe outlet)
- (2)For C.W.(T/C outlet)
- (3)For C.W.(Engine inlet)
- (4)For C.W.(L.O.cooler inlet)
- (5)For C.W.(Each cyl.outlet)
- (6)For C.W.(A/C outlet)
- (7)For F.O.inlet(MDO spec)
- (8)For L.O.(Engine inlet)
- (9)For L.O.(L.O.cooler inlet)
- (A)For L.O.(L.O.cooler outlet)
- (B)For A/C supply air inlet
- (C)For A/C supply air outlet
- (D)For F.O.inlet(HFO spec)
- (E)For C.W.(A/C inlet)
- (F)For cyl.head thermo retainer

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

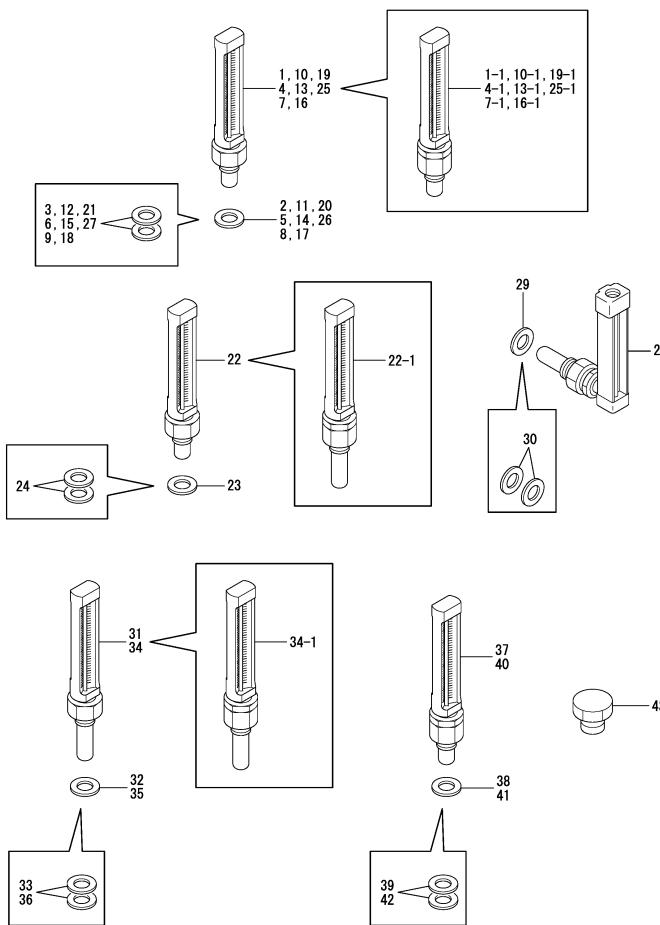
(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	28551-030300	THERMOMETER, 100 S	1	1	1	1	1	1	1
1-1	1	28551-030301	THERMOMETER, 100 W	1	1	1	1	1	R	1
		(A=EXXXXX)	(B=EXXXXX)	(C=E00434)	(D=E00414)					
2	1	23414-170500	GASKET, 17X0.5	1	1	1	1	1	1	1
3	1	23414-170250	GASKET, 17X0.25	2	2	2	2	2	1	1
4	1	28551-030300	THERMOMETER, 100 S	1	1	1	1	1	2	2
4-1	1	28551-030301	THERMOMETER, 100 W	1	1	1	1	1	R	2
		(A=EXXXXX)	(B=EXXXXX)	(C=E00434)	(D=E00414)					
5	1	23414-170500	GASKET, 17X0.5	1	1	1	1	1	2	2
6	1	23414-170250	GASKET, 17X0.25	2	2	2	2	2	2	2
7	1	28551-030300	THERMOMETER, 100 S	1	1	1	1	1	3	3
7-1	1	28551-030301	THERMOMETER, 100 W	1	1	1	1	1	R	3
		(A=EXXXXX)	(B=EXXXXX)	(C=E00434)	(D=E00414)					
8	1	23414-170500	GASKET, 17X0.5	1	1	1	1	1	3	3
9	1	23414-170250	GASKET, 17X0.25	2	2	2	2	2	3	3
10	1	28551-030300	THERMOMETER, 100 S	1	1	1	1	1	4	4
10-1	1	28551-030301	THERMOMETER, 100 W	1	1	1	1	1	R	4
		(A=EXXXXX)	(B=EXXXXX)	(C=E00434)	(D=E00414)					
11	1	23414-170500	GASKET, 17X0.5	1	1	1	1	1	4	4
12	1	23414-170250	GASKET, 17X0.25	2	2	2	2	2	4	4
13	1	28551-030300	THERMOMETER, 100 S	6	6	6	6	6	5	5
13-1	1	28551-030301	THERMOMETER, 100 W	6	6	6	6	6	R	5
		(A=EXXXXX)	(B=EXXXXX)	(C=E00434)	(D=E00414)					
14	1	23414-170500	GASKET, 17X0.5	6	6	6	6	6	5	5
15	1	23414-170250	GASKET, 17X0.25	12	12	12	12	12	5	5
16	1	28551-030300	THERMOMETER, 100 S	1	1	1	1	1	6	6
16-1	1	28551-030301	THERMOMETER, 100 W	1	1	1	1	1	R	6
		(A=EXXXXX)	(B=EXXXXX)	(C=E00434)	(D=E00414)					
17	1	23414-170500	GASKET, 17X0.5	1	1	1	1	1	6	6
18	1	23414-170250	GASKET, 17X0.25	2	2	2	2	2	6	6
19	1	28551-030300	THERMOMETER, 100 S	1	1	1	1	1	7	7
19-1	1	28551-030301	THERMOMETER, 100 W	1	1	1	1	1	R	7
		(A=EXXXXX)	(B=EXXXXX)	(C=E00434)	(D=E00414)					
20	1	23414-170500	GASKET, 17X0.5	1	1	1	1	1	7	7
21	1	23414-170250	GASKET, 17X0.25	2	2	2	2	2	7	7
22	1	28551-030300	THERMOMETER, 100 S	1	1	1	1	1	8	8
22-1	1	28551-030501	THERMOMETER, 100 W	1	1	1	1	1	R	8
		(A=EXXXXX)	(B=EXXXXX)	(C=E00434)	(D=E00414)					
23	1	23414-170500	GASKET, 17X0.5	1	1	1	1	1	8	8
24	1	23414-170250	GASKET, 17X0.25	2	2	2	2	2	8	8
25	1	28551-030300	THERMOMETER, 100 S	1	1	1	1	1	9	9
25-1	1	28551-030301	THERMOMETER, 100 W	1	1	1	1	1	R	9
		(A=EXXXXX)	(B=EXXXXX)	(C=E00434)	(D=E00414)					
26	1	23414-170500	GASKET, 17X0.5	1	1	1	1	1	9	9
27	1	23414-170250	GASKET, 17X0.25	2	2	2	2	2	9	9
28	1	42130-012860	THERMOMETER 100C(L)	1	1	1	1	1	A	A
29	1	23414-170500	GASKET, 17X0.5	1	1	1	1	1	A	A
30	1	23414-170250	GASKET, 17X0.25	2	2	2	2	2	A	A
31	1	28552-030500	THERMOMETER, 200 S	1	1	1	1	1	B	B
32	1	23414-170500	GASKET, 17X0.5	1	1	1	1	1	B	B
33	1	23414-170250	GASKET, 17X0.25	2	2	2	2	2	B	B

N:Old Yes New, Q:Old No Yes New, R:Old Yes New, S:Old No New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.284. THERMOMETER(100DEG./200DEG.)



## Remarks

- (1)For C.W.(Collecting pipe outlet)
- (2)For C.W.(T/C outlet)
- (3)For C.W.(Engine inlet)
- (4)For C.W.(L.O.cooler inlet)
- (5)For C.W.(Each cyl.outlet)
- (6)For C.W.(A/C outlet)
- (7)For F.O.inlet(MDO spec)
- (8)For L.O.(Engine inlet)
- (9)For L.O.(L.O.cooler inlet)
- (A)For L.O.(L.O.cooler outlet)
- (B)For A/C supply air inlet
- (C)For A/C supply air outlet
- (D)For F.O.inlet(HFO spec)
- (E)For C.W.(A/C inlet)
- (F)For cyl.head thermo retainer

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

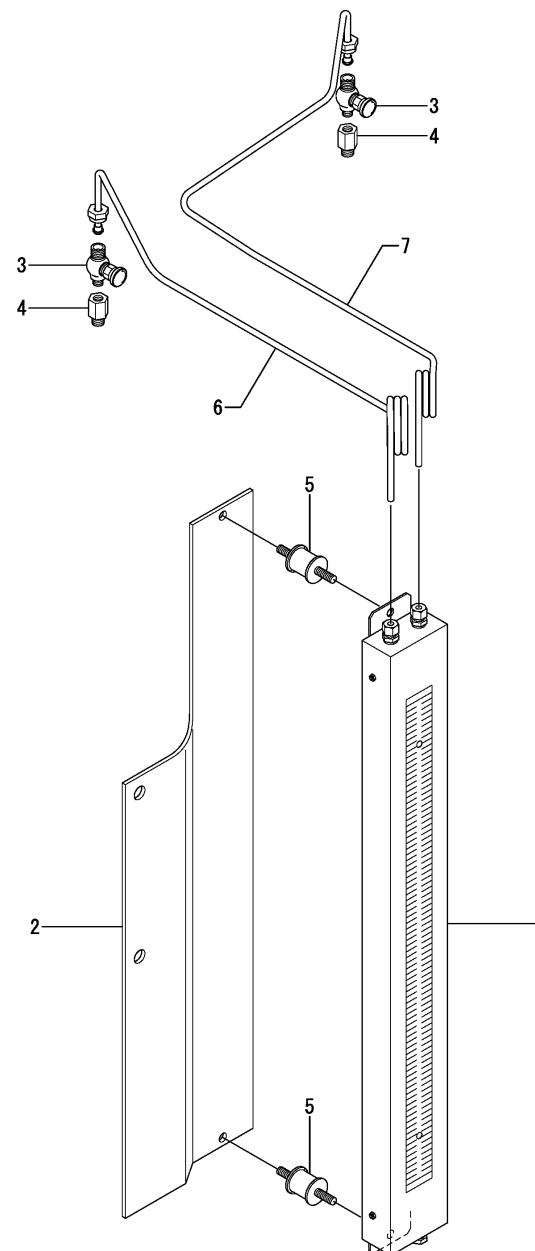
No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
34	1	28551-030500	THERMOMETER, 100 S	1	1	C
34-1	1	28551-030501	THERMOMETER, 100 W	1	1	R C
		(A=EXXXXX)	(B=EXXXXX)	(C=E00434)	(D=E00414)	
35	1	23414-170500	GASKET, 17X0.5	1	1	C
36	1	23414-170250	GASKET, 17X0.25	2	2	C
37	1	28552-030301	THERMOMETER, 200 W	1	1	D
38	1	23414-170500	GASKET, 17X0.5	1	1	D
39	1	23414-170250	GASKET, 17X0.25	2	2	D
40	1	28551-030301	THERMOMETER, 100 W	1	1	W E
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)	
41	1	23414-170500	GASKET, 17X0.5	1	1	W E
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)	
42	1	23414-170250	GASKET, 17X0.25	2	2	W E
		(A=EXXXXX)	(B=EXXXXX)	(C=EXXXXX)	(D=EXXXXX)	
43	1	23894-040002	PLUG G1/2,HEX.	6	6	F

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T000A-5001A0	91	*	*	*	*			THERMOMETER,100C 3/8	For C.W.(Collecting pipe outlet)
T000A-0223A0	91	*	*	*	*			THERMOMETER	For C.W.(Collecting pipe outlet):From E00414
T000A-5001A0	91	*	*	*	*			THERMOMETER,100C 3/8	For C.W.(T/C outlet)
T000A-0223A0	91	*	*	*	*			THERMOMETER	For C.W.(T/C outlet):From E00414
T000A-5001A0	91	*	*	*	*			THERMOMETER,100C 3/8	For C.W.(Engine inlet)
T000A-0223A0	91	*	*	*	*			THERMOMETER	For C.W.(Engine inlet):From E00414
T000A-5001A0	91	*	*	*	*			THERMOMETER,100C 3/8	For C.W.(L.O.cooler inlet)
T000A-0223A0	91	*	*	*	*			THERMOMETER	For C.W.(L.O.cooler inlet):From E00414
T000A-5001A0	91	*	*	*	*			THERMOMETER,100C 3/8	For C.W.(Each cyl.outlet)
T000A-0223A0	91	*	*	*	*			THERMOMETER	For C.W.(Each cyl.outlet):From E00414
T000A-5001A0	91	*	*	*	*			THERMOMETER,100C 3/8	For C.W.(A/C outlet)
T000A-0223A0	91	*	*	*	*			THERMOMETER	For C.W.(A/C outlet):From E00414
T000A-5001A0	91	*	*	*	*			THERMOMETER,100C 3/8	For F.O.inlet(MDO spec)
T000A-0223A0	91	*	*	*	*			THERMOMETER	For F.O.inlet(MDO spec):From E00414
T000A-5001A0	91	*	*	*	*			THERMOMETER	For F.O.inlet(MDO spec):From E00414
T000A-5001A0	91	*	*	*	*			THERMOMETER,100C 3/8	For L.O.(Engine inlet)
T000A-0224A0	91	*	*	*	*			THERMOMETER	For L.O.(Engine inlet):From E00414
T000A-5001A0	91	*	*	*	*			THERMOMETER,100C 3/8	For L.O.(L.O.cooler inlet)
T000A-0223A0	91	*	*	*	*			THERMOMETER	For L.O.(L.O.cooler inlet):From E00414
T000A-5001G0	91	*	*	*	*			THERMOMETER,100C 3/8	For L.O.(L.O.cooler outlet)
T000A-5003A0	91	*	*	*	*			THERMOMETER,200C 3/8	For A/C supply air inlet
T000A-5003C0	91	*	*	*	*			THERMOMETER,100C 3/8	For A/C supply air outlet
T000A-0224A0	91	*	*	*	*			THERMOMETER	For A/C supply air outlet:From E00414
T000A-5003D0	91	*	*	*	*			THERMOMETER,200C 3/8	For F.O.inlet(HFO spec)
T000A-0223A0	91	*	*	*	*			THERMOMETER	For C.W.(A/C inlet)
23894-040002	91	*	*	*	*			PLUG, G 1/2	For cyl.head thermo retainer

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.285. MANOMETER



(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

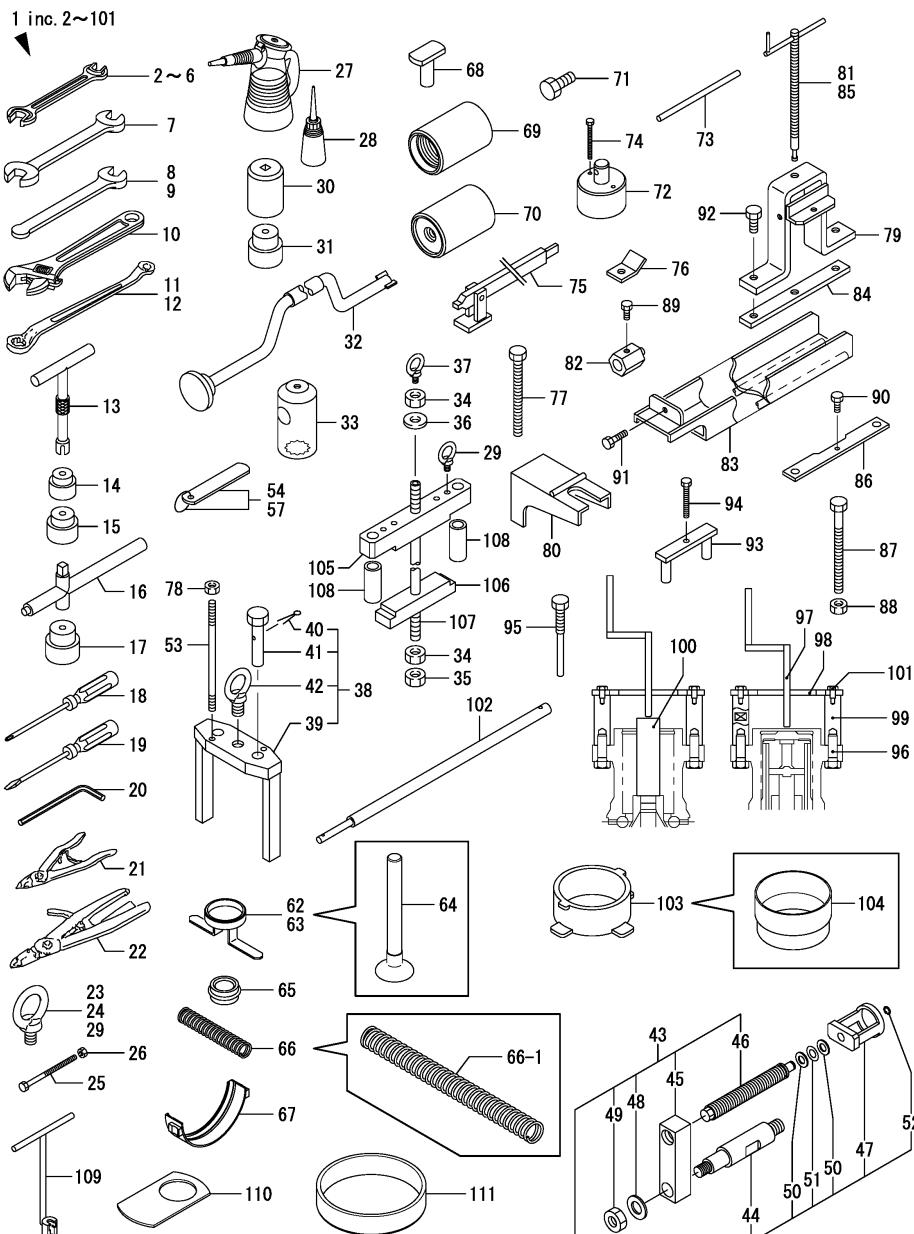
No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	42130-013330	MANOMETER	1	1	1	1			
2	1	41690-004850	BRACKET,MANOMETER	1	1	1	1			
3	1	43600-006951	NEEDLE VALVE,6M	2	2	2	2			
4	1	43570-016070	JOINT, 2-WAY	2	2	2	2			
5	1	41411-001611	ABSORBER, SHOCK	2	2	2	2			
6	1	43714-030770	AIR PIPE A, MANO.M.	1	1	1	1			
7	1	43714-030780	AIR PIPE B , MANO.M.	1	1	1	1			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326M-0013A0	91	*	*	*	*			MANOMETER	

N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.286. ENGINE TOOL



Remarks  
 (1)MDO spec  
 (2)HFO spec

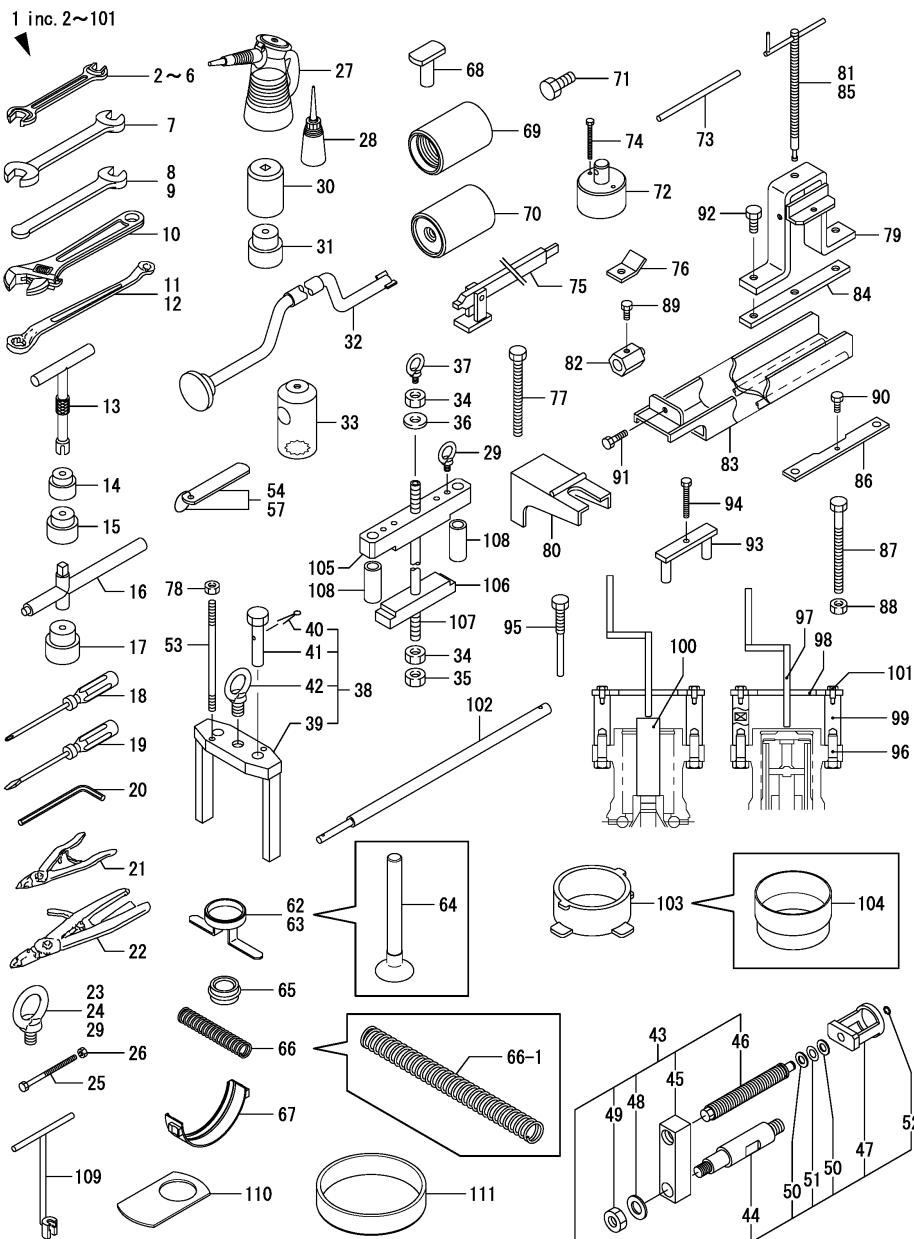
(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	732654-92102	ENGINE TOOL ASSY	1	1	1				
1-1	1	732654-92080	ENGINE TOOLS	1	1	1	1	1		N
		(A=EXXXXX)	(B=EXXXXX)	(C=E00225)						
2	2	28110-100130	SPANNER, 10X13	1	1	1	1	1		
3	2	28110-170190	SPANNER, 17X19	1	1	1	1	1		
4	2	28110-220240	SPANNER, 22X24	1	1	1	1	1		
5	2	28110-270300	SPANNER, 27X30	1	1	1	1	1		
6	2	28110-320360	SPANNER, 32X36	1	1	1	1	1		
7	2	28110-410460	SPANNER, 41X46	1	1	1	1	1		
8	2	28110-500000	SPANNER, 50	1	1	1	1	1		
9	2	28110-550000	SPANNER, 55	1	1	1	1	1		
10	2	28120-002000	WRENCH, 200	1	1	1	1	1		
11	2	28160-170190	WRENCH, 17X19	1	1	1	1	1		
12	2	28160-220240	WRENCH, 22X24	1	1	1	1	1		
13	2	142613-92750	T-HANDLE,SCKT.WRENCH	1	1	1	1	1		
14	2	142613-92760	SOCKET 19(M12)	1	1	1	1	1		
15	2	142613-92770	SOCKET 22(M14)	1	1	1	1	1		
16	2	142613-92810	T-HANDLE	1	1	1	1	1		
17	2	142613-92820	SOCKET 30	1	1	1	1	1		
18	2	28140-081000	DRIVER, REVERSIBLE	1	1	1	1	1		
19	2	28130-061000	DRIVER, 6X100	1	1	1	1	1		
20	2	28150-100000	WRENCH, BAR 10	1	1	1	1	1		
21	2	28190-000020	PLIERS,CIRCLIP	1	1	1	1	1		
22	2	28190-000140	PLIERS RT4	1	1	1	1	1		
23	2	26610-100002	EYEBOLT	2	2	2	2	2		
24	2	26610-080002	BOLT, EYE M8	1	1	1	1	1		
25	2	26116-051004	BOLT, M5X100 PLATED	2	2	2	2	2		
26	2	26716-050002	NUT, M5	2	2	2	2	2		
27	2	28210-000130	OILER	1	1	1	1	1		
28	2	28210-000140	OILER	1	1	1	1	1		
29	2	26610-120002	EYE BOLT 12	2	2	2	2	2		
30	2	132654-92200	BOX SPANNER 55	1	1	1	1	1		
31	2	42112-002140	SOCKET	1	1	1	1	1		
32	2	136600-92390	LAPPING TOOL	1	1	1	1	1		
33	2	139653-92750	BOX WRENCH	1	1	1	1	1		
34	2	26732-330002	NUT, M33	2	2	2	2	2		
35	2	26772-330002	NUT, LOCK M33	1	1	1	1	1		
36	2	22137-330000	WASHER, 33	1	1	1	1	1		
37	2	26610-160002	BOLT, EYE M16	1	1	1	1	1		
38	2	132654-92390	LIFT TOOL COMP	1	1	1	1	1		
39	3	132654-92180	LIFT TOOL A(HEAD)	1	1	1	1	1		
40	3	22417-320400	PIN, COTTER 3.2X40	2	2	2	2	2		
41	3	132654-92420	LIFT TOOL B(HEAD)	2	2	2	2	2		
42	3	26610-240002	BOLT, EYE M24	1	1	1	1	1		
43	2	132653-92400	DETACHABLE TOOL ASSY	1	1	1	1	1		
44	3	132653-92410	SPACER	1	1	1	1	1		
45	3	132653-92420	ARM	1	1	1	1	1		
46	3	132653-92430	BOLT M27	1	1	1	1	1		
47	3	132653-92440	REMOVING TOOL	1	1	1	1	1		
48	3	22137-200000	WASHER, 20	1	1	1	1	1		
49	3	26711-200002	NUT, M20	1	1	1	1	1		

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

## Fig.286. ENGINE TOOL



Remarks  
 (1)MDO spec  
 (2)HFO spec

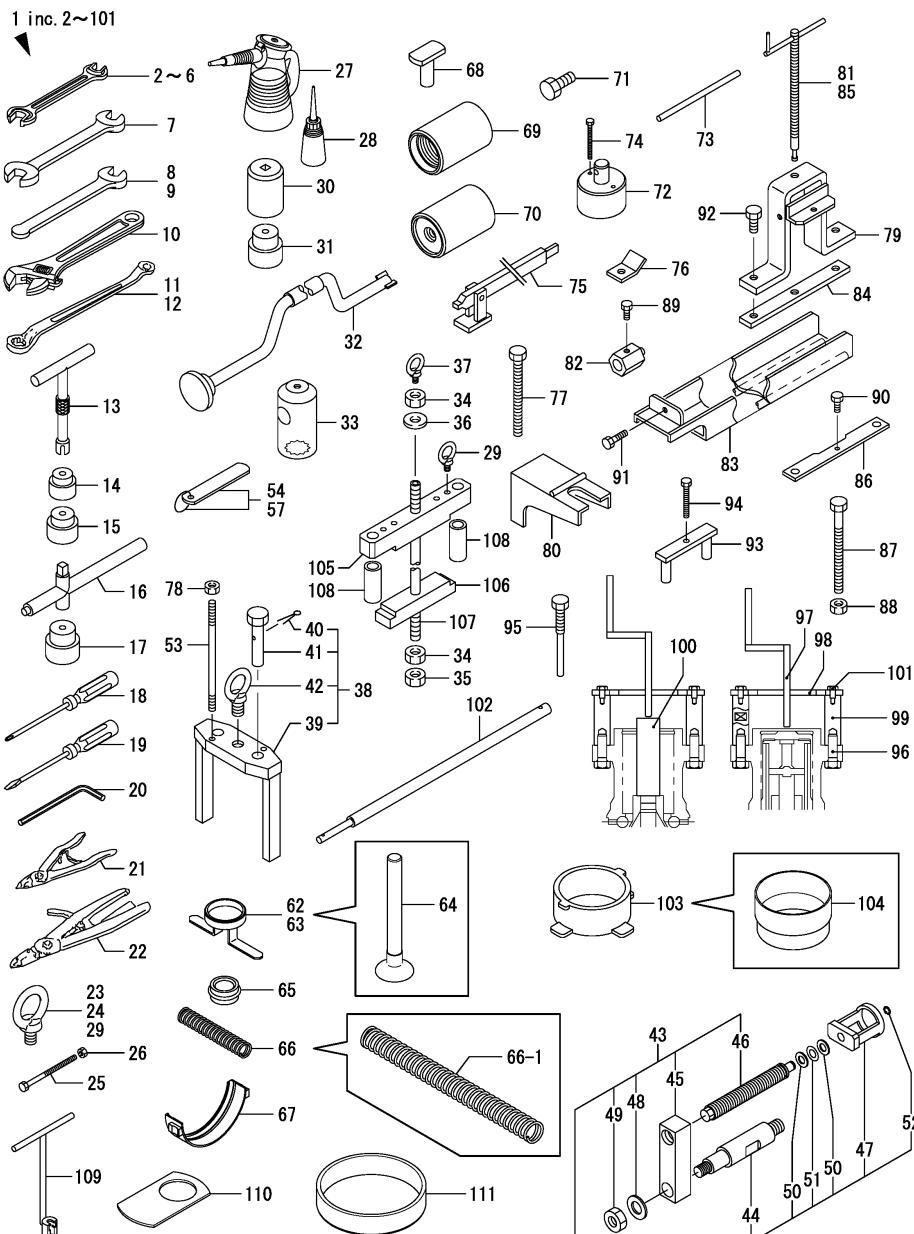
(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
50	3	22133-140000	WASHER, 14	2	2	2	2	2		
51	3	24166-152802	BEARING, 152802	1	1	1	1	1		
52	3	22242-000150	RING, 15	1	1	1	1	1		
53	2	132654-92370	STUD BT.	2	2	2	2	2		
54	2	28312-600750	GAUGE, 0.60X75	1	1	1	1	1	Z	
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)							
57	2	28312-003060	GAUGE, 0.30/0.60	1	1	1	1	1	W	
	(A=XXXXXX)	(B=XXXXXX)	(C=XXXXXX)							
62	2	132654-92340	LAPPING TOOL	1	1	1	1	1	Z	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00388)	(D=E00392)						
63	2	132654-92380	LAPPING TOOL	1	1	1	1	1	Z	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00388)	(D=E00392)						
64	2	132658-92800	TOOL,LAPPING	1	1	1	1	1	W	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00388)	(D=E00392)						
65	2	28210-000070	COMPOUND	1	1	1	1	1		
66	2	153623-92250	SPRING	1	1	1	1	1		
66-1	2	132653-92300	SPRING	1	1	1	1	1	N	
	(A=XXXXXX)	(B=XXXXXX)	(C=E00388)	(D=E00379)						
67	2	132654-92931	IMPLEMENT METAL INSRT	1	1	1	1	1		
68	2	132654-92971	PIN 19.8RD.DRAW-OUT	1	1	1	1	1		
69	2	132654-92900	DRAW.OUT TOOL	1	1	1	1	1		
70	2	132654-92910	DRAW.OUT TOOL	1	1	1	1	1		
71	2	26156-160352	BOLT, M16X 35 PLATED	1	1	1	1	1		
72	2	132654-92360	TOOL,BARREL SET	1	1	1	1	1		
73	2	28230-120350	HANDLE, TURN 12X350	1	1	1	1	1		
74	2	26116-050602	BOLT, M5X 60 PLATED	2	2	2	2	2		
75	2	132654-92921	PRIMING TOOL	1	1	1	1	1		
76	2	132654-92410	SPACER	2	2	2	2	2		
77	2	26206-101002	BOLT, M10X100 PLATED	2	2	2	2	2		
78	2	26706-120002	NUT, M12	2	2	2	2	2		
79	2	132654-92251	TOOL,RESOLUTION A	1	1	1	1	1		
80	2	132654-92261	TOOL, RESOLUTION B	1	1	1	1	1		
81	2	132654-92271	TOOL,RESOLUTION C	1	1	1	1	1		
82	2	132654-92281	TOOL, RESOLUTION D	2	2	2	2	2		
83	2	132654-92290	TOOL,RESOLUTION E	1	1	1	1	1		
84	2	132654-92301	TOOL,RESOLUTION F	1	1	1	1	1		
85	2	132654-92311	TOOL, RESOLUTION G	1	1	1	1	1		
86	2	132654-92320	TOOL,RESOLUTION H	2	2	2	2	2		
87	2	26111-161902	BOLT, M16X190	1	1	1	1	1		
88	2	26711-160002	NUT, M16	1	1	1	1	1		
89	2	132654-92330	LOCK SCREW	4	4	4	4	4		
90	2	26206-120252	BOLT, M12X 25 PLATED	1	1	1	1	1		
91	2	26206-120602	BOLT, M12X 60 PLATED	1	1	1	1	1		
92	2	26152-240402	BOLT, M24X 40	4	4	4	4	4		
93	2	132654-92230	TOOL RESOLUTION	1	1	1	1	1		
94	2	140623-92570	REPLACER (B)	1	1	1	1	1		
95	2	132654-92100	BOLT,DRAW-OUT	3	3	3	3	3		
96	2	26152-180502	BOLT, M18X 50	4	4	4	4	4		
97	2	132654-92050	DIS.ASSY.TL(FO.P.)	1	1	1	1	1		
98	2	132654-92060	TOOL RESOLUTION(FO.P)	1	1	1	1	1		
99	2	132654-92070	DIS.ASSY.TL(FO.P.)	2	2	2	2	2		

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

## Fig.286. ENGINE TOOL



## Remarks

- (1)MDO spec  
(2)HFO spec

(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

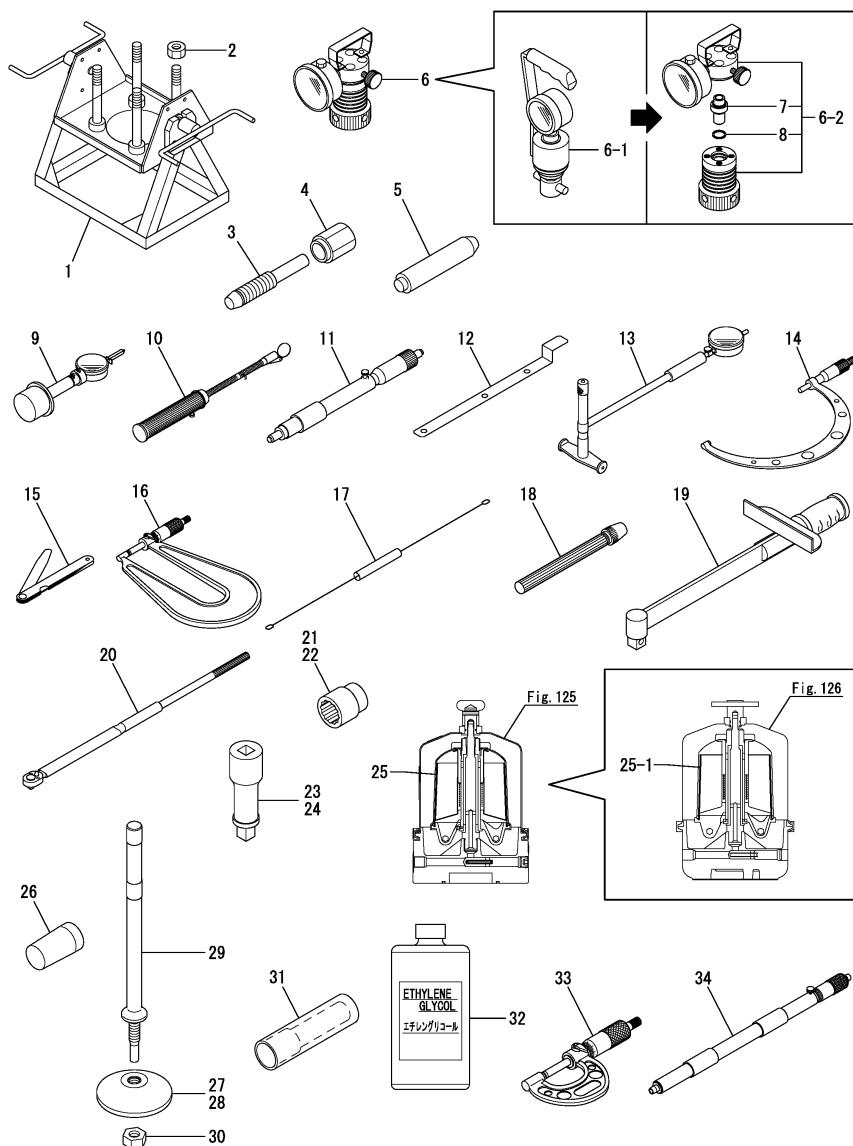
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
100	2	132654-92080	TOOL RESOLUTION(FO.P)	1	1	1	1				
101	2	26206-080162	BOLT, M8X 16 PLATED	2	2	2	2				
102	1	138987-92760	HANDLE	1	1	1	1				
103	1	132654-92141	PRESSURE, P. RING	1	1	1	1			1	
104	1	132653-92140	PRESSURE, P. RING	1	1	1	1				W 2
		(A=EXXXXX)	(B=EXXXXX)	(C=E00388)	(D=E00379)						
105	1	132654-92011	DRAW-OUT TL.(LINER)U	1	1	1	1				
106	1	132654-92020	METAL, LOWER	1	1	1	1				
107	1	132654-92030	BOLT	1	1	1	1				
108	1	132654-92040	DISTANCE PIECE	2	2	2	2				
109	1	132654-92800	BOX SPANNER	1	1	1	1				
110	1	132653-92200	TOOL	1	1	1	1				W 2
		(A=EXXXXX)	(B=EXXXXX)	(C=E00388)	(D=E00379)						
111	1	132653-92210	TOOL	1	1	1	1				W 2
		(A=EXXXXX)	(B=EXXXXX)	(C=E00388)	(D=E00379)						

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-92102	92	*	*	*	*			TOOL ASSY, ENGINE	MDO
732654-92070	92	*	*	*	*			TOOL ASSY, ENGINE	HFO

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.287. OTHER TOOL



## Remarks

- (1)Optional parts.(Domestic product)
- (2)Foreign product
- (3)For suction valve seat
- (4)For exhaust valve seat
- (5)For torque wrench(Rod, cap bolt)
- (6)For torque wrench(Crank reamer)

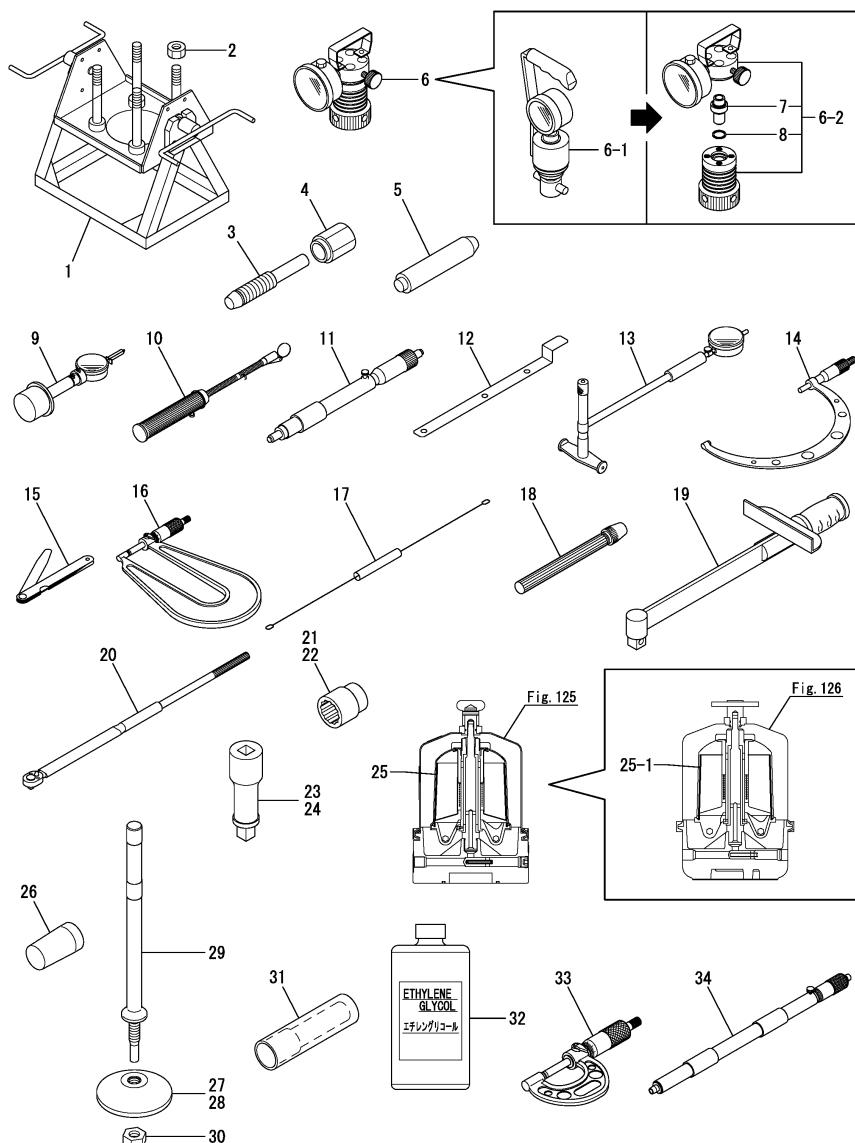
(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty					I R
				(A)	(B)	(C)	(D)	(E)	
1	1	42112-006540	CYL.HEAD HOLDER	1	1	1	1		
2	1	41690-004040	NUT	4	4	4	4		
3	1	42112-003490	TOOL	1	1	1	1		
4	1	42112-003500	NUT	1	1	1	1		
5	1	42112-003510	TOOL	1	1	1	1		
6	1	147673-93751	INDICATOR	1	1	1			
6-1	1	147673-93752	INDICATOR 25MPA (A=XXXXXX) (B=XXXXXX) (C=*2001.02)	1	1	1	1		R
6-2	1	147673-93753	INDICATOR (A=XXXXXX) (B=XXXXXX) (C=E00191)	1	1	1	1		N
7	2	147673-93800	CHECK VALVE (A=XXXXXX) (B=XXXXXX) (C=E00400) (D=E00396)	1	1	1	1		W
8	2	147673-93810	GASKET (A=XXXXXX) (B=XXXXXX) (C=E00400) (D=E00396)	2	2	2	2		W
9	1	42111-003440	GAUGE,DEFLECTION	1	1	1			
9-1	1	132654-93200	DEFLECTION GAUGE (A=XXXXXX) (B=XXXXXX) (C=E00195)	1	1	1	1		N
10	1	42111-001420	MIRROR, GAUGE	1	1	1	1		
11	1	42111-003450	MICROMETER	1	1	1	1		1
12	1	42111-003480	INDICATING TOOL	1	1	1	1		
13	1	42111-003550	CYL.GAUGE	1	1	1	1		
14	1	42111-003460	MICRO METER	1	1	1	1		
15	1	42111-000901	GAUGE,THICKNESS	1	1	1	1		
16	1	42111-001530	MICROMETER	1	1	1			1
16-1	1	42111-003940	MICROMETER (A=XXXXXX) (B=XXXXXX) (C=E00205)	1	1	1	1		R 1
17	1	42112-000870	CLEANER	1	1	1	1		
19	1	42111-001231	WRENCH	1	1	1	1		
20	1	138603-92952	WRENCH	1	1	1	1		
21	1	142613-92820	SOCKET 30	1	1	1	1		
22	1	42112-002140	SOCKET	1	1	1	1		
23	1	42112-001650	BAR	1	1	1	1		5
24	1	42112-002930	BAR, EXTENSION	1	1	1	1		6
25	1	753605-35210	INSERT,PAPER SET	2	2	2	2		
25-1	1	753605-35451	PAPER INSERT (A=XXXXXX) (B=XXXXXX) (C=EXXXXX) (D=EXXXXX)	2	2	2	2		S
25-2	1	753605-35451	PAPER INSERT (A=XXXXXX) (B=XXXXXX) (C=EXXXXX) (D=EXXXXX)	2	2	2	2		Z
26	1	42112-003480	PLUG	1	1	1	1		
27	1	132654-92110	CUTTER, VALVE SEAT	1	1	1	1		3
28	1	132654-92120	CUTTER, VALVE SEAT	1	1	1	1		4
29	1	132654-92130	SHAFT	1	1	1			
29-1	1	132654-92131	SHAFT (A=XXXXXX) (B=XXXXXX) (C=EXXXXX)	1	1	1	1		N
29-2	1	132654-92132	SHAFT (A=XXXXXX) (B=XXXXXX) (C=EXXXXX) (D=EXXXXX)	1	1	1	1		N
30	1	137602-92320	NUT,VLV.SEAT CUTTER	1	1	1	1		
31	1	132654-92160	TOOL (A=XXXXXX) (B=XXXXXX) (C=EXXXXX)	1	1	1	1		W
31-1	1	132859-92160	TOOL,VALVE STEM SEAL (D=E00443)	1					S

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
 ++ CONTINUE ++

## Fig.287. OTHER TOOL



## Remarks

- (1)Optional parts.(Domestic product)
- (2)Foreign product
- (3)For suction valve seat
- (4)For exhaust valve seat
- (5)For torque wrench(Rod, cap bolt)
- (6)For torque wrench(Crank reamer)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
32	1	41650-003380	OIL, PRESS.GAUGE	1	1	1	1		
		(A=XXXXXX)	(B=XXXXXX)			(C=E00171)			
33	1	42111-004390	MICROMETER, OUT-SIDE	1	1	1	1		
		(A=XXXXXX)	(B=XXXXXX)			(C=XXXXXX)	(D=XXXXXX)		
34	1	42111-004480	MICROMETER,IN-SIDE	1	1	1	1		
		(A=XXXXXX)	(B=XXXXXX)			(C=XXXXXX)	(D=XXXXXX)		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
T326Q-0003A0	93	*	*	*	*			HOLDER,CYLINDER HEAD	
T000Q-0014A0	93	*	*	*	*			TOOL ASSY	
753605-35210	93	*	*	*	*			INSERT,PAPER SET	For ROC-5 centrifugal strainer
753605-35451	93	*	*	*	*			INSERT, PAPER	For FM200-21 centrifugal strainer:From EXXXXX
732654-92170	93	*	*	*	*			CUTTER ASSY, SEAT	
-----	93	*	*	*	*			OTHER TOOL	

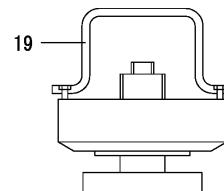
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

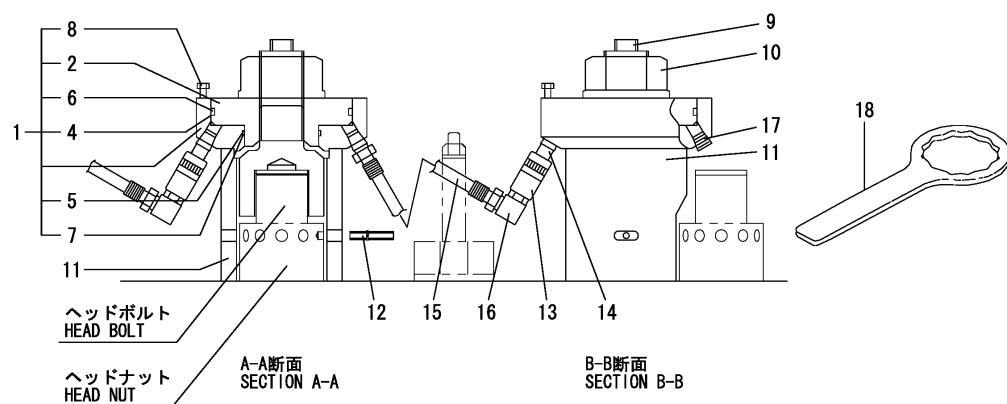
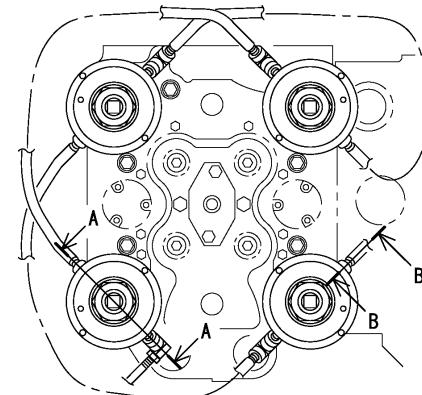
## Fig.288. HYDRAULIC JACK(HEAD BOLT)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



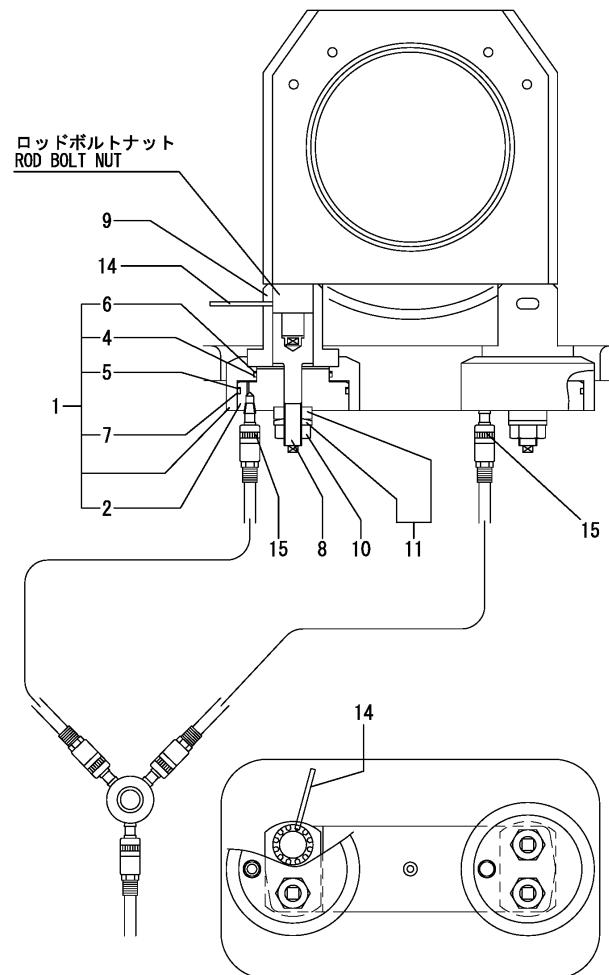
油圧ジャッキ仕組取付・取外し時



## Fig.289. HYDRAULIC JACK(ROD BOLT)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



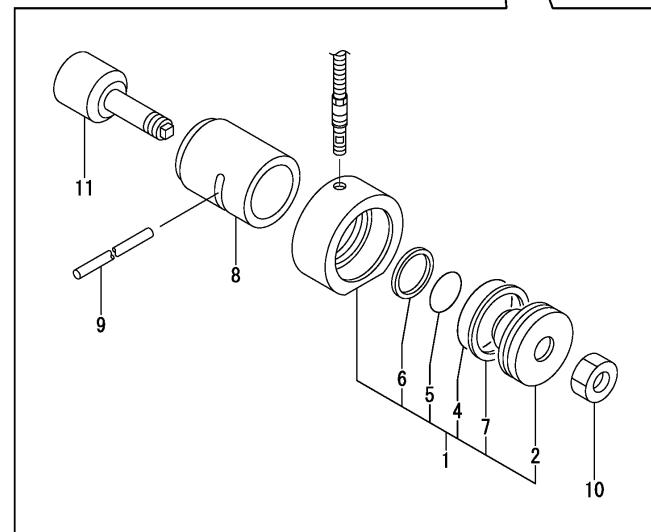
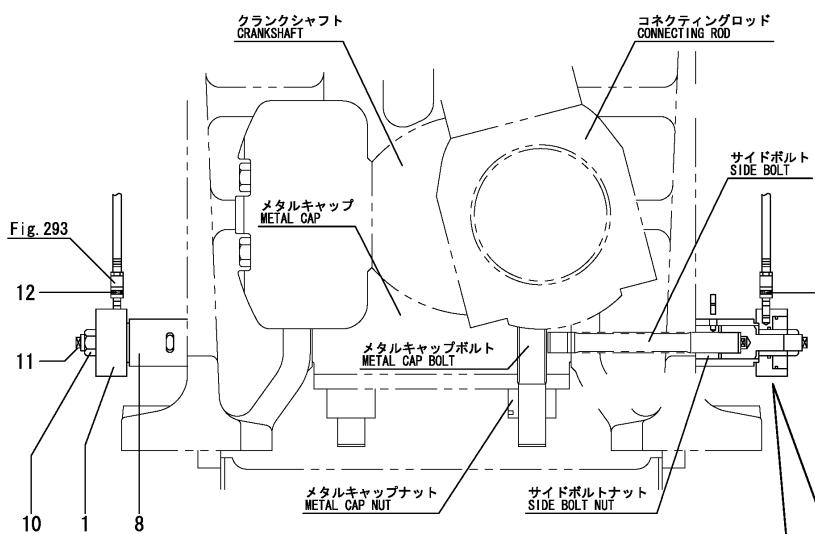
No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132659-92441	HYDRAULIC JACK ASSY.	2	2	2	2			
2	2	132659-92471	PISTON, HYD.JACK B	2	2	2	2			
4	2	24321-001100	O-RING, 1AG110.0	2	2	2	2			
5	2	24321-001650	O-RING, 1AG165.0	2	2	2	2			
6	2	24375-001100	RING, BACK UP T2G110	2	2	2	2			
7	2	24375-001650	RING, BACK UP T2G165	2	2	2	2			
8	1	132659-92490	SPACER BOLT(HYD.JACK)	4	4	4	4			
9	1	132659-92500	SPACER	2	2	2	2			
10	1	26732-300001	NUT, M30	4	4	4	4			
11	1	132654-92241	WASHER	4	4	4	4			
14	1	132654-92510	HANDLE, TURN	1	1	1	1			
15	1	153625-92780	COUPLER R	2	2	2	2			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732659-92150	92	*	*	*	*			JACK ASSY, ROD BOLT	

N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.290. HYDRAULIC JACK(SIDE)



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty	I	R			
				(A)	(B)	(C)	(D)	(E)	(F)
1	1	132654-92871	HYDRAULIC JACK ASSY	2	2	2	2		
2	2	132654-92881	HYDRAULIC PISTON	2	2	2	2		
4	2	24321-001100	O-RING, 1AG110.0	2	2	2	2		
5	2	24321-000550	O-RING, 1AG55.0	2	2	2	2		
6	2	24375-000550	RING, BACK UP T2G55	2	2	2	2		
7	2	24375-001100	RING, BACK UP T2G110	2	2	2	2		
8	1	132654-92891	SPECER	2	2	2	2		
9	1	28230-090150	HANDLE, TURN 9X150	1	1	1	1		
10	1	26732-330002	NUT, M33	2	2	2	2		
11	1	132654-92790	SPACER BOLT(HYD.JACK)	2	2	2	2		
12	1	153625-92780	COUPLER R	2	2	2	2		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732653-92190	92	*	*	*	*			JACK ASSY, HYDRAULIC	

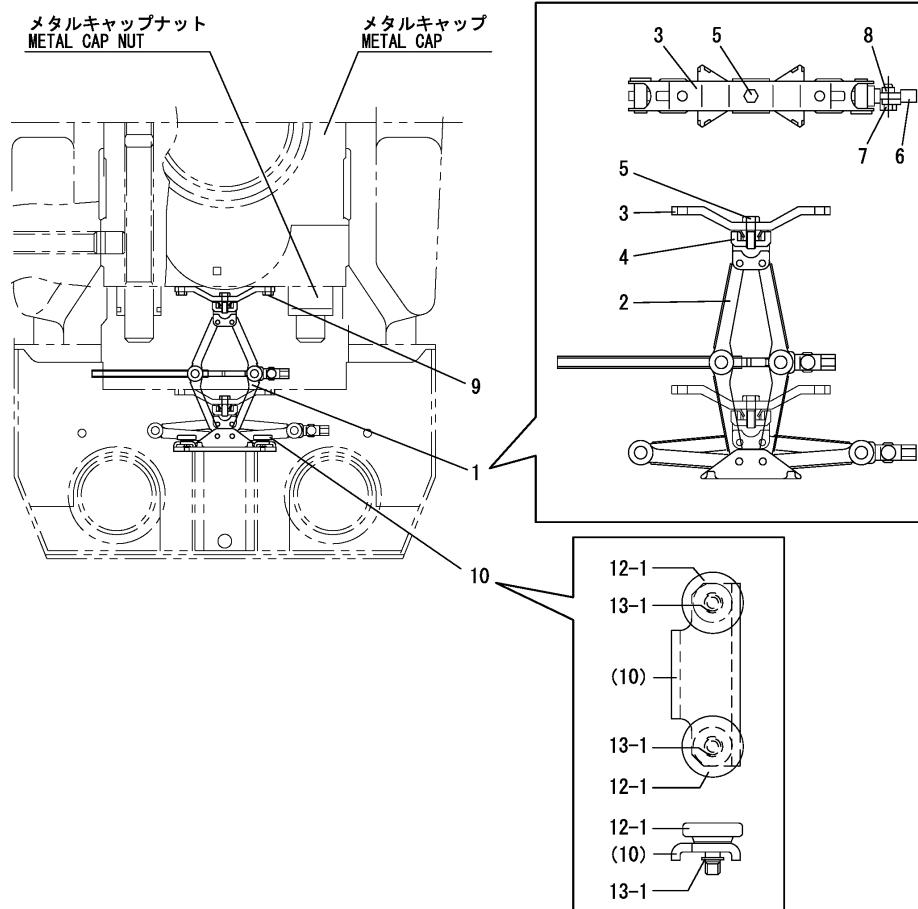
N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.291. PANTAGRAPH JACK(METAL CAP)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



No.	Lev.	Parts No.	Description	Q'ty					I	R
				(A)	(B)	(C)	(D)	(E)		
1	1	132653-92560	JACK(PANTAGRAPH)	1	1	1	1			
2	2	151605-92780	JACK(PANTAGRAPH)	1	1	1	1			
3	2	132653-92550	PIECE A	1	1	1	1			
4	2	151605-92770	RETAINER B	1	1	1	1			
5	2	26292-140402	BOLT, M14X 40	1	1	1	1			
6	2	151605-92880	PIECE C	1	1	1	1			
7	2	26206-120302	BOLT, M12X 30 PLATED	1	1	1	1			
8	2	151605-92890	NUT	1	1	1	1			
9	1	26111-160302	BOLT M16X 30	2	2	2	2			
10	1	151605-92860	CLAMP ASSY.	2	2	2	2			
12-1	2	151605-92840	KNOB	4	4	4	4			
13-1	2	22272-000070	RING, E-7	4	4	4	4			

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732654-92400	92	*	*	*	*			JACK, PANTOGRAPH	

N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

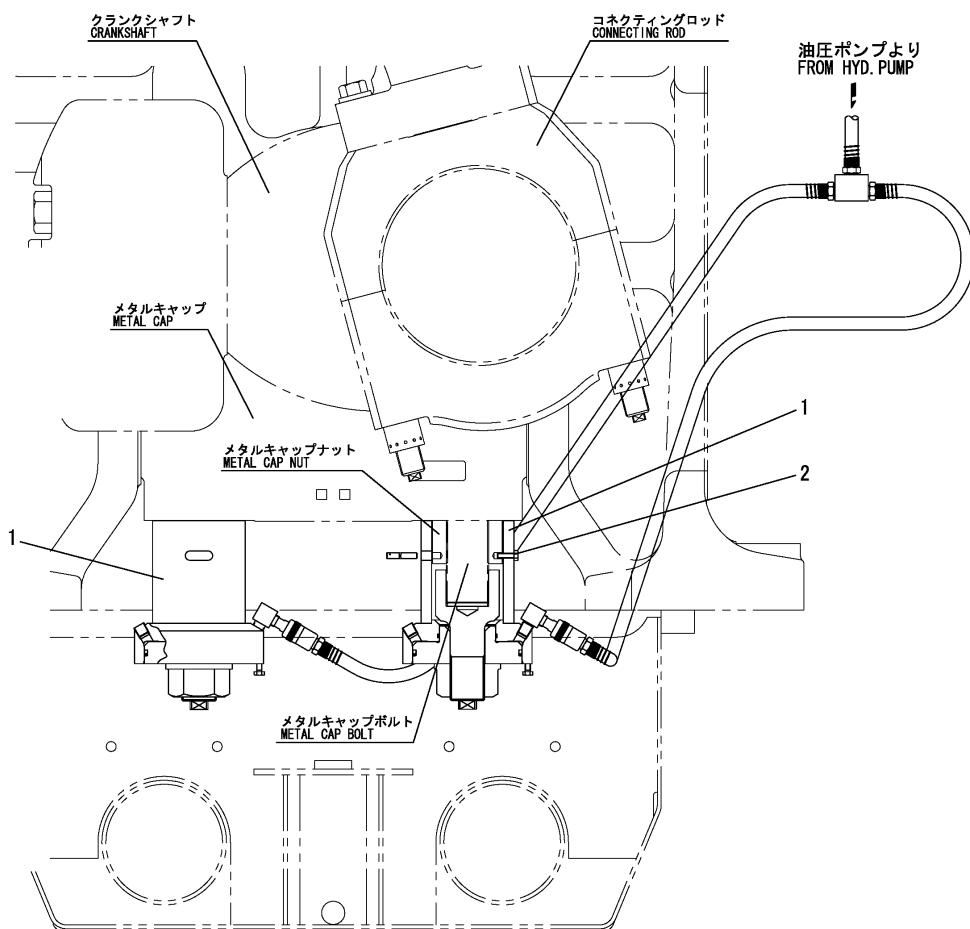
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.292. SPACER(HYD.JACK/METAL CAP)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty					I R
				(A)	(B)	(C)	(D)	(E)	
1	1	132654-92651	SPECER	2	2	2	2		
2	1	26206-080252	BOLT, M8X 25 PLATED	2	2	2	2		

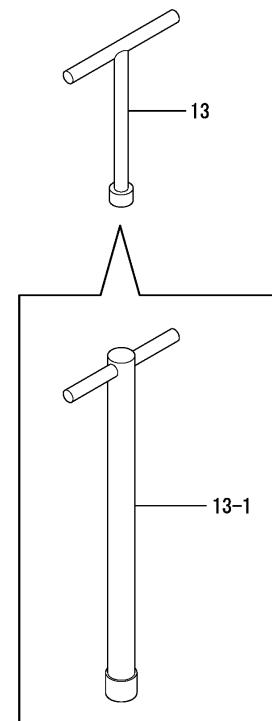
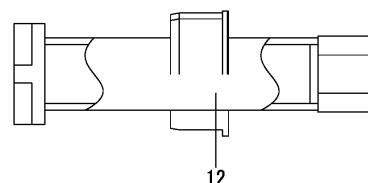
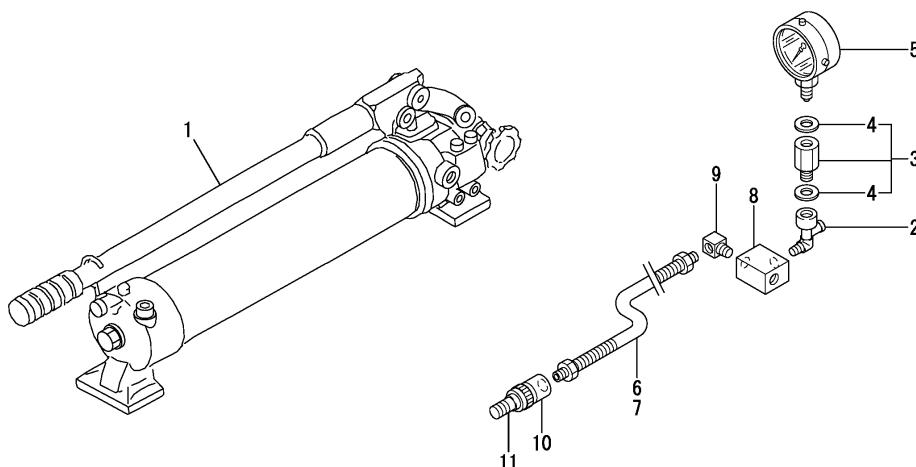


Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732653-92360	92	*	*	*	*			SPACER, HYD.JACK	Metal cap

N:Old  New, Q:Old  New, R:Old  New, S:Old  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.293. HYDRAULIC PUMP(DUPLEX) &amp; OTHER TOOL



(A)=6N330L-UV  
(B)=6N330L-SV  
(C)=6N330L-EV

(D)=6N330L-GV  
(E)=  
(F)=

No.	Lev.	Parts No.	Description	Q'ty					I R
				(A)	(B)	(C)	(D)	(E)	
1	1	146673-92200	PUMP ASSY,HYD.	1	1	1	1	1	
2	1	146673-92210	BRACKET	1	1	1	1	1	
3	1	153605-92481	DAMPER, GAUGE	1	1	1	1	1	
4	2	153605-92460 (A=EXXXXX) (B=EXXXXX) (C=FROM 1ST)	GASKET (D=FROM 1ST)	2	2	2	2	2	W
5	1	153625-92801	PRESS.GAUGE(100MPA)	1	1	1	1	1	
6	1	153625-92750	HOSE 1M	1	1	1	1	1	
7	1	153625-92760	HOSE 3M	2	2	2	2	2	
8	1	146673-92240	BRANCH	1	1	1	1	1	
9	1	151605-92740	ELBOW,FML-3/8	2	2	2	2	2	
10	1	153625-92770	COUPLER H	3	3	3	3	3	
11	1	153625-92780	COUPLER R	1	1	1	1	1	
12	1	132654-92351	IMPLEMENT,NOZ.SLEEVE	1	1	1	1	1	
13	1	153605-92360	T.HANDLE(INDICATOR)	1	1	1	1	1	
13-1	1	151695-92361	OPENER(INDICATOR)	1	1	1	1	1	S
(A=EXXXXX)				(B=EXXXXX)				(C=E00269)	
								(D=E00287)	

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
732653-92110	92	*	*	*	*			PUMP ASSY, HYDRAULIC	
132654-92351	92	*	*	*	*			IMPLEMENT,NOZ.SLEEVE	
153605-92360	92	*	*	*	*			HANDLE, INDICATOR	
151695-92361	92	*	*	*	*			OPENER(INDICATOR)	From E00269

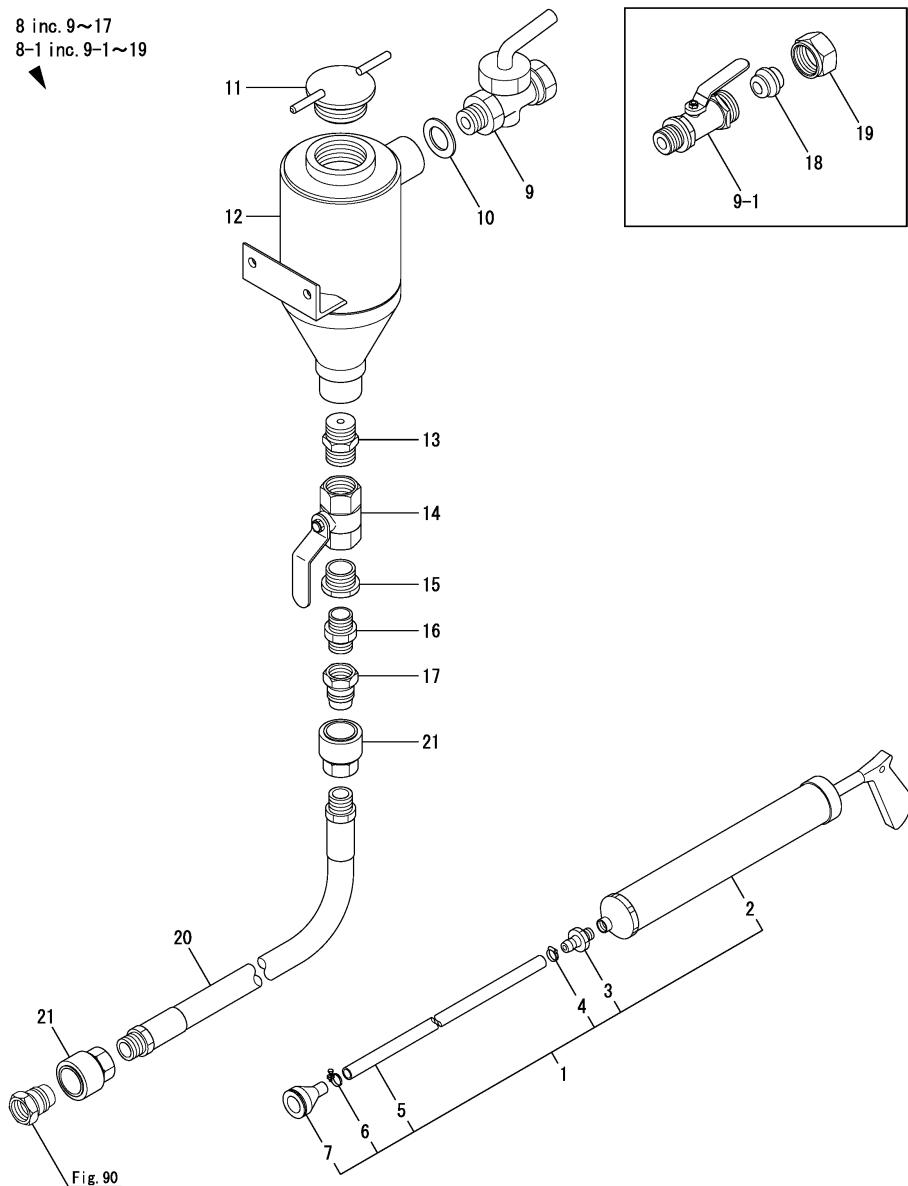
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.294. BLOWER &amp; T/C WASHING DEVICE(MET30SR)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

(1) Interchangeable by simultaneous replacement with No.9-1,12-1,18,19.

No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C) (D) (E) (F)		
1	1	153602-92900	WASHER UNIT,BLOWER	1 1 1		
2	2	153602-92910	SYRINGE	1 1 1		
3	2	153602-92920	NIPPLE 1/4	1 1 1		
4	2	23000-016000	CLAMP, 16	1 1 1		
5	2	23091-090650	PIPE, 9X 650	1 1 1		
6	2	23010-018000	CLAMP, 18	1 1 1		
7	2	153602-92930	SOCKET	1 1 1		
8	1	753603-92950	WASHER,PIPE	1 1 1		
8-1	1	753603-92951	WASH ASSY, T	1 1 1		N
		(A=XXXXXX) (B=XXXXXX) (C=XXXXXX)				
9	2	23674-160151	COCK, 16KA15	1 1 1		
9-1	2	153605-49940	BALL VALVE	1 1 1	S	1
		(A=XXXXXX) (B=XXXXXX) (C=XXXXXX)				
10	2	23414-300000	GASKET, 30X1.0	1 1 1		
11	2	153603-18880	COVER(T.WASHER)	1 1 1		
12	2	153603-18850	WASHER TANK(MET.)	1 1 1		
12-1	2	153603-18851	TANK, WASHER (MET)	1 1 1	S	1
		(A=XXXXXX) (B=XXXXXX) (C=XXXXXX)				
13	2	153603-18890	THROTTLE(10)	1 1 1		
14	2	43600-023250	VALVE	1 1 1		
15	2	23161-100607	BUSH, R1X3/4	1 1 1		
16	2	23163-060007	NIPPLE, R3/4	1 1 1		
17	2	153603-18910	SNAP JOINT	1 1 1		
18	2	146670-18150	JOINT(10K,COCK 15	1 1 1	W	1
		(A=XXXXXX) (B=XXXXXX) (C=XXXXXX)				
19	2	146670-18160	CAP NUT(10K COCK 15	1 1 1	W	1
		(A=XXXXXX) (B=XXXXXX) (C=XXXXXX)				
20	1	153603-18920	HOSE	1 1 1		
21	1	153603-18900	SNAP JOINT	2 2 2		

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
153602-92900	93	*	*	*				WASHER DEVICE,BLOWER	
753603-92950	93	*	*	*				WASH ASSY, T	For MET30SR
753603-92951	93	*	*	*				WASH ASSY, T	For MET30SR:From EXXXXXX
753603-92960	93	*	*	*	*			HOSE ASSY	For MET30SR

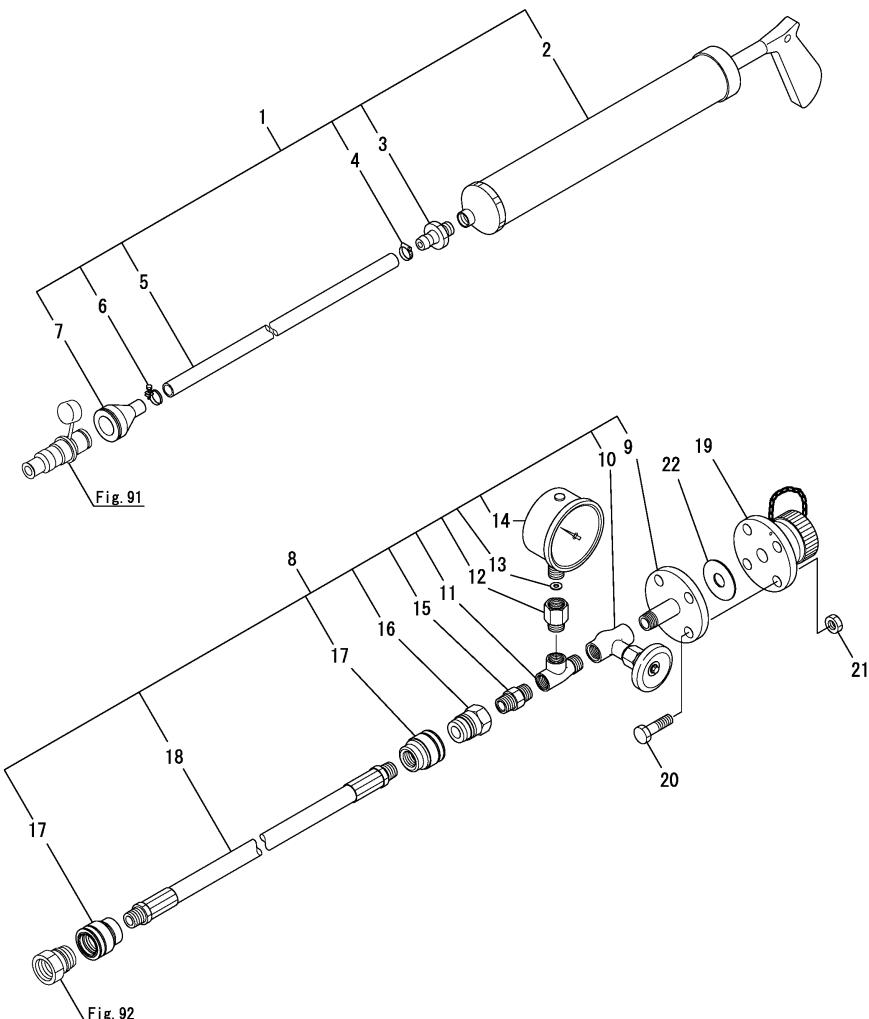
N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.295. BLOWER &amp; T/C WASHING DEVICE(TPS61D)

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=



## Remarks

(1)With metal fittings

No.	Lev.	Parts No.	Description	Q'ty	I	R
				(A) (B) (C)	(D) (E)	(F)
1	1	153602-92900	WASHER UNIT,BLOWER	1		
2	2	153602-92910	SYRINGE	1		
3	2	153602-92920	NIPPLE 1/4	1		
4	2	23000-016000	CLAMP, 16	1		
5	2	23091-090650	PIPE, 9X 650	1		
6	2	23010-018000	CLAMP, 18	1		
7	2	153602-92930	SOCKET	1		
8	1	T000Q0042C0	TOOL	1		
9	2	43570-008710	JOINT	1		
10	2	43600-015031	NEEDLE V.PT3/8	1		
11	2	23122-030007	JOINT, T R3/8	1		
12	2	43570-008730	SOCKET	1		
13	2	122117-39150	PACKING D11.5,RD.	1		
14	2	42130-018330	PRESSUREGA,1.0MP	1		
15	2	23163-030007	NIPPLE, R3/8	1		
16	2	43590-004120	JOINT	1		
17	2	43590-004110	JOINT	2		
18	2	42111-002900	LOW PRESS.HOSE(10M)	1		
19	1	43590-004180	JOINT PIECE, HOSE	1	1	
20	1	26206-100352	BOLT, M10X 35 PLATED	4	1	
21	1	26706-100002	NUT, M10	4	1	
22	1	23438-015000	GASKET, 5K15X1.5	1	1	

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
153602-92900	93			*				WASHER DEVICE,BLOWER	
T000Q-0042C0	93			*				TURBO.WASHING DEVICE	Hose 10m
T000Q-0043C0	93			*				TURBO.WASHING DEVICE	Hose 10m(With metal fittings)

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

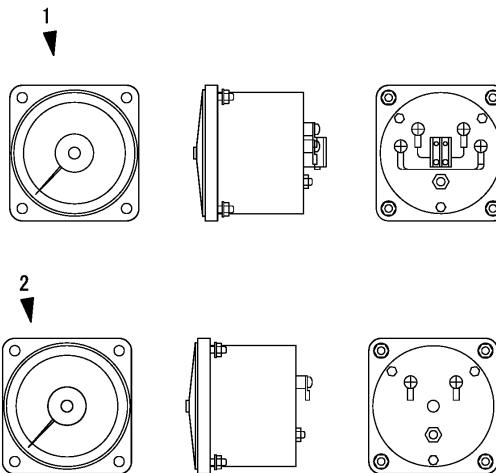
Copyright (C) YANMAR CO., LTD. All Rights Reserved.

## Fig.296. ELECTRIC TYPE TACHOMETER

(A)=6N330L-UV  
 (B)=6N330L-SV  
 (C)=6N330L-EV

(D)=6N330L-GV  
 (E)=  
 (F)=

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	46150-042481	TACHOMETER,ELECTRIC	1	1	1	1				
2	1	46150-045501	TACHOMETER,ELECTRIC	1	1	1	1				

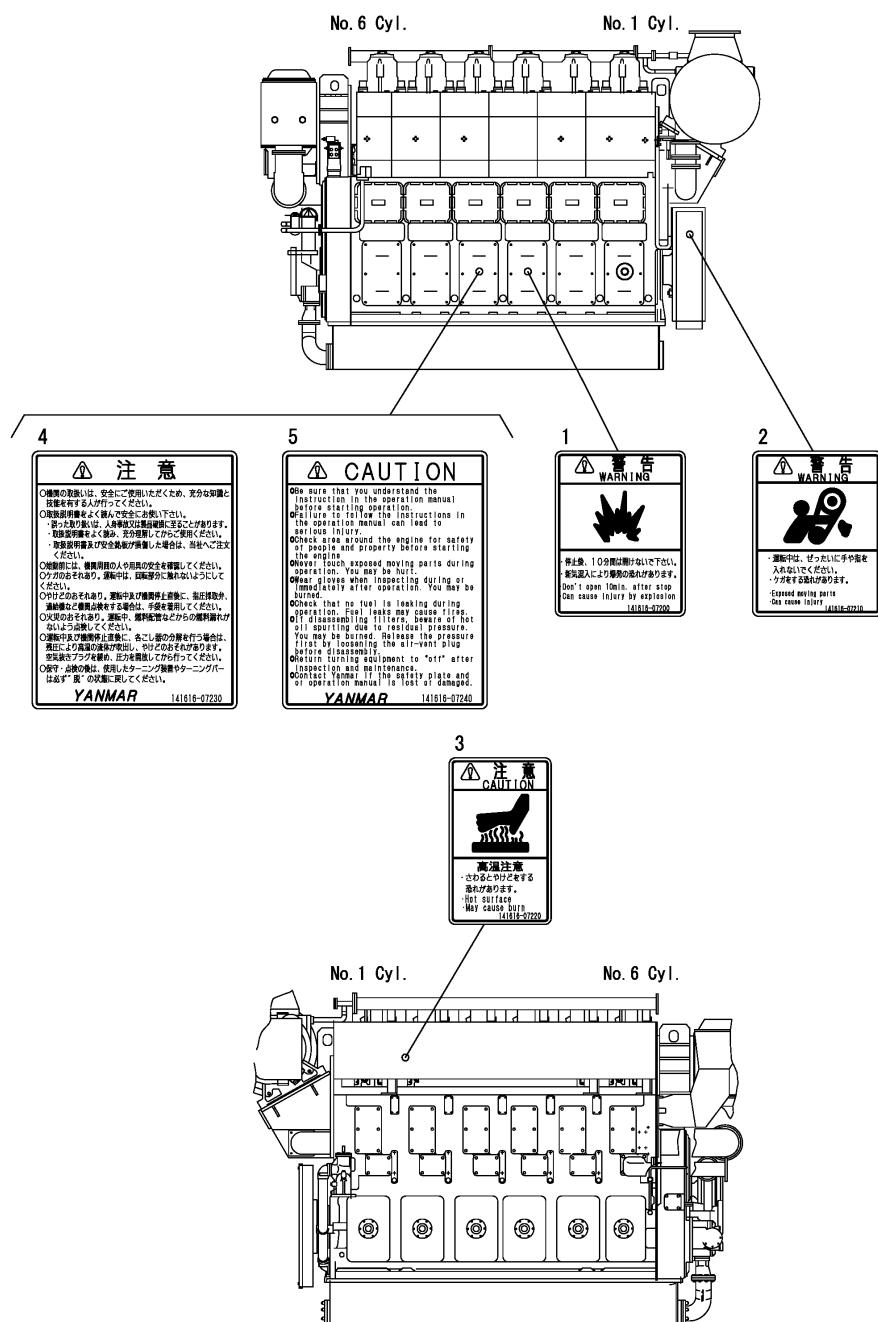


Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
46150-042481	98	*	*	*	*			TACHOMETER	With 0-1000rpm lamp
46150-045501	98	*	*	*	*			TACHOMETER	Without 0-1000rpm lamp

N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

Copyright (C) YANMAR CO., LTD. All Rights Reserved.

Fig.297. SAFETY LABEL



No.	Lev.	Parts No.	Description	(A)=6N330L-UV	(D)=6N330L-GV
				(B)=6N330L-SV	(E)=
				(C)=6N330L-EV	(F)=
				(A)	Q'ty (B) (C) (D) (E) (F)
1	1	141616-07200	LABEL, BLOW	1	1 1 1 1
2	1	141616-07210	LABEL, CAUTION	1	1 1 1 1
3	1	141616-07220	LABEL, CAUTION	1	1 1 1 1
4	1	141616-07230	LABEL,COMMON	1	1 1 1 1
5	1	141616-07240	LABEL,COMMON	1	1 1 1 1

Spec. Code	Part	(A)	(B)	(C)	(D)	(E)	(F)	Description	Specification
741616-07050	07	*	*	*	*			LARFI ASSY SAFETY	

N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xrightarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xrightarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Qty Change  
 Copyright (C) YANMAR CO., LTD. All Rights Reserved.

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
101300-51390	151	14	132652-18210	79	21	132653-11100	39	27	132653-49240	165	1
105582-34100	120	3	132652-18220	76	25	132653-11140	37	36	132653-49270	163	1
114780-61090	247	32 -1		77	27		38	34	132653-49970	168	1
122117-39150	280	6	132652-18230	76	26		39	31	132653-59451	227	7
	281	6		77	28	132653-11141	37	36 -1	132653-59460	227	1
	295	13	132652-18240	76	27		38	34 -1	132653-92140	286	104
122310-83410	198	41		79	27	132653-11560	37	42	132653-92200	286	110
	199	41	132652-39490	144	21		38	40	132653-92210	286	111
123220-39170	273	9 A	132652-39500	144	22		39	37	132653-92300	286	66 -1
	11 A		132652-49500	195	4	132653-11580	37	35	132653-92400	286	43
	274	9 A		196	4		38	33	132653-92410	286	44
	11 A		132652-49510	196	5		39	30	132653-92420	286	45
	275	10 A	132652-49520	195	5	132653-13860	49	2	132653-92430	286	46
	12 A		132652-49530	195	7	132653-13870	49	3	132653-92440	286	47
	276	9 A		196	6	132653-18100	57	2	132653-92550	291	3
	11 A		132652-49540	195	8		58	2	132653-92560	291	1
	277	9 A		196	7		59	2	132653-92660	288	11
	11 A		132652-49600	176	23	132653-18110	57	3	132653-92690	288	1
124220-51890	197	37	132652-49610	176	24		58	3	132653-92750	288	2
125310-34031	128	23	132652-49630	80	60		59	3	132653-92770	288	9
125310-34070	128	25	132652-49640	80	61	132653-18150	76	7	132653-92780	288	19
125310-34160	128	29	132652-49730	179	8	132653-18160	76	8	132654-01143-C	1	30
125310-39411	145	13	132652-49780	179	9	132653-18170	76	39			35
	151	7	132652-49790	179	10		77	43	132654-01201	1	11
	56		132652-49800	191	1		78	44	132654-01211	1	13
	237	3	132652-49820	191	9	132653-1817D	76	39 B	132654-01240	1	12
	238	4	132652-49830	191	13		77	43 B	132654-01270	1	15
125310-39420	145	16	132652-49950	169	1		78	44 B	132654-01280	1	14
	151	10	132652-49960	169	9	132653-18180	76	34	132654-01281	1	14 -1
	59		132652-49970	194	7		77	38	132654-01302	5	1
	237	6	132652-49980	194	8		78	39	132654-01303	5	1 -1
	238	7	132652-49990	194	10	132653-1818C	76	34 G	132654-01320	1	42
125600-02451	123	24	132653-01360	5	4		77	38 G	132654-01330	1	43
125613-35300	123	23	132653-01361	5	4 -1		78	39 G	132654-01340	1	44
126410-84940	198	21	132653-01701	4	1	132653-18190	76	6	132654-01350	5	3
	199	21	132653-09200	31	4	132653-18320	58	1	132654-01351	5	3 -1
129100-52200	197	13	132653-09210	31	5	132653-1832B	58	1 D	132654-01380	1	33
130140-66540	248	9	132653-09211	31	5 -1	132653-18330	67	1			38
130605-71160	54	13	132653-09220	31	6	132653-18400	70	1	132654-01390	1	34
132310-09330	68	2		6	-1	132653-18760	84	1			39
	108	20	132653-09230	31	7	132653-18761	84	1 -1	132654-01401	2	1
132310-15020	53	20	132653-09322	33	12	132653-18762	84	1 -2	132654-01402	2	1 -1
132310-34100	198	27	132653-09402	33	1	132653-1876B	84	1 G			5
	199	27	132653-09411	33	2	132653-18800	76	49	132654-01411	2	2
132652-01440	1	25	132653-09421	33	3		77	53			6
132652-12450	42	16	132653-09950	30	15		78	62			12
132652-12460	42	17		31	15	132653-18850	76	31			19
132652-12470	42	18		15	-1	132653-18851	76	31 -1	132654-01412	2	2 -1
132652-18081	66	1	132653-11100	37	31	132653-18941	81	2			6 -1
132652-18210	76	21		38	28	132653-18950	70	7			12

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
132654-01412	12	19 -1 19 -2 30	132654-02420	11	3	132654-11111	37	32	132654-11800	39	6
			132654-02441	1	29		38	29	132654-11810	37	11
				11	4	132654-11122	38	30		38	8
132654-01421	12	1	132654-02580	11	1		39	28		39	7
132654-01422	12	1 -1	132654-02600	10	13	132654-11161	37	33	132654-11840	37	7
132654-01451	9	17	132654-02601	10	13 -1		38	31		38	5
132654-01500	7	1	132654-02610	10	16	132654-11171	37	33 -1		39	4
132654-01511	7	13	132654-02611	10	16 -1		34		132654-11850	37	8
132654-01512	7	13 -1	132654-02653	10	4		38	31 -1	132654-11900	37	51
132654-01561	9	1	132654-02663	10	7		32			38	49
132654-01590	42	1	132654-03150	13	6	132654-11240	39	29		39	46
132654-01600	6	1	132654-03160	13	7		40	7	132654-11960	37	40
132654-01610	6	2	132654-03161	13	7 -1		18			38	38
	5			14	9	132654-11250	40	25		39	35
	10			16	6	132654-11260	40	2	132654-12190	42	11 -1
	42	14		17	8	132654-11290	40	39	132654-12301	41	1
132654-01611	6	2 -1	132654-03180	15	6	132654-11301	40	35	132654-12310	41	4
	5 -1		132654-03191	15	7	132654-11310	40	45	132654-12320	41	5
	10 -1			18	10	132654-11330	40	41	132654-13100	43	1
	42	14 -1	132654-03310	13	5	132654-11361	40	10	132654-1310A	43	1 A
132654-01620	5	14		14	7		21		132654-13110	43	2
132654-01630	5	15		15	5	132654-11430	40	43		44	2
132654-01631	5	15 -1		16	5	132654-11500	37	39	132654-1311A	43	2 A
	161	9	132654-07300	23	1		38	37		44	2 A
	162	8	132654-09040	30	1		39	34	132654-13131	43	4
	163	8		31	1	132654-11570	40	29		44	4
	164	7	132654-09080	30	2	132654-11580	40	33	132654-1313A	43	4 A
	165	8		31	2	132654-11590	40	28		44	4 A
132654-01650	8	1	132654-09120	35	3	132654-11720	37	19 -1	132654-13150	43	14
132654-01680	8	7		157	27		38	16 -1		44	14
132654-01710	5	13	132654-09130	35	1		39	15	132654-13180	44	1
132654-01721	5	5	132654-09200	30	4	132654-11730	37	21	132654-1318A	44	1 A
132654-01750	6	14	132654-09201	30	4 -1		38	18	132654-13201	43	5
132654-01751	6	14 -1	132654-09210	30	5	132654-11731	37	21 -1		44	5
132654-01760	6	15	132654-09220	30	6		38	18 -1	132654-13210	43	6
132654-01850	5	17	132654-09230	30	7	132654-11732	37	21 -2		44	6
132654-01861	5	20	132654-09231	30	7 -1		38	18 -2	132654-13351	43	23
132654-01870	9	13	132654-09291	32	5		39	17	132654-13361	43	26
132654-01951	8	13		33	11	132654-11751	37	12		44	26
132654-01960	8	14	132654-09302	32	4	132654-11760	37	13	132654-13371	43	29
132654-02073	1	5		33	10		38	10	132654-13380	43	32
132654-02081	1	7	132654-09312	32	6		39	9		44	32
132654-02082	1	7 -1	132654-09320	32	2	132654-11771	201	18	132654-13381	43	32 -1
132654-02091	1	6		33	8		202	18		44	32 -1
132654-02141	1	8	132654-09330	32	1		203	18	132654-13391	43	33
132654-02190	1	9		33	7	132654-11780	38	9		44	33
132654-02354	10	1	132654-09850	36	26	132654-11781	38	9 -1	132654-13401	43	34
132654-02370	10	10	132654-11092	37	9		39	8		44	34
132654-02371	10	10 -1		38	6	132654-11800	37	10	132654-13411	43	35
132654-02420	1	28		39	5		38	7		44	35

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
132654-13421	44	23	132654-18080	62	1	132654-18190	78	44 F	132654-18280	78	40
132654-13431	44	29	132654-18090	63	1		79	8 C		79	37
132654-13450	43	15	132654-18110	57	4		34 F		80	42	
	44	15		58	4		41 G		132654-18410	90	4
132654-13460	43	16		59	4		80	10 C	132654-18430	74	20
132654-13470	44	16		62	2		39 F		132654-1843E	74	20 H
132654-13671	43	7		7			46 G		132654-18440	74	13
	44	7		63	2	132654-18200	72	18 F		79	34
132654-13680	43	7 A		66	2		73	18 F		80	39
	44	7 A		67	2		74	20 G	132654-1844D	74	13 G
132654-13770	43	7 -1	132654-18140	72	18		75	19 F		79	34 G
	7 -2			73	18		76	39 G		80	39 G
	44	7 -1		75	19		77	43 G	132654-18451	74	6
	7 -2		132654-18141	72	18 -1		78	44 G	132654-18452	74	6 -1
132654-13800	48	1		73	18 -1		79	41 H	132654-18500	60	4
	49	1		75	19 -1		80	46 H		64	4
132654-13830	48	4	132654-1814D	72	18 G	132654-18220	72	17	132654-18501	60	4 -1
	49	4		73	18 G		73	17		64	4 -1
132654-13840	48	5		75	19 G		74	19		65	3 -1
	49	5	132654-18150	72	13		75	18	132654-18510	60	5
132654-13850	48	6	132654-1815B	72	13 D		76	38		64	5
	49	6	132654-18161	72	7		77	42		65	4
132654-13860	48	2		74	7		78	43	132654-18511	60	5 -1
132654-13870	48	3	132654-18162	72	7 -1		79	40		64	5 -1
132654-14100	50	23		74	7 -1		80	45		65	4 -1
132654-14221	51	15	132654-18171	72	6	132654-18230	72	4	132654-18650	60	15
132654-14232	51	16	132654-18172	72	6 -1		73	4	132654-18651	60	15 -1
132654-14240	51	18	132654-18180	72	1		74	4	132654-18660	60	16
132654-14250	51	19		73	1		75	5	132654-18661	60	16 -1
132654-14271	51	21		74	1		76	4	132654-18670	60	17
132654-14280	52	19		79	1		77	4	132654-18671	60	17 -1
132654-14290	52	15		80	1		79	4	132654-18680	60	19
132654-14300	51	11	132654-18190	72	7 A		80	4	132654-18690	60	20
132654-14301	51	11 -1			13 C	132654-18250	72	1 -1	132654-18700	60	21
132654-14350	51	23			18 E		73	1 -1	132654-18710	60	18
132654-14420	51	5		73	13 A		75	1	132654-18711	60	18 -1
132654-14442	51	8			18 E		76	1	132654-18720	60	22
132654-14501	50	27		74	7 A		77	1	132654-18730	60	6
132654-14590	52	1			13 F		78	1		64	6
132654-14620	52	4			20 F	132654-18260	75	2		65	5
	11			75	14 A	132654-18270	72	8	132654-18731	60	6 -1
132654-14630	52	5			19 E		74	8		64	6 -1
	12			76	8 C	132654-18271	72	8 -1		65	5 -1
132654-14650	52	8			34 F		74	8 -1	132654-18800	72	30
132654-14700	51	1			39 F	132654-18280	72	14		73	26
132654-14701	51	1 -1		77	10 C		73	14	132654-18810	72	31
132654-14730	50	10			38 F		74	16		73	27
	21				43 F		75	15		74	29
132654-14810	50	25		78	11 A		76	35		75	32
132654-15330	53	23			39 F		77	39			

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
132654-18810	76	50	132654-34050	112	6	132654-39780	142	6 -1	132654-49920	175	7
	77	54	132654-34060	112	8		143	9		176	3
	78	63	132654-34070	112	9	132654-39801	145	22	132654-51053	197	2
	79	52	132654-34080	112	10		146	17	132654-51100	197	6
	80	57	132654-34090	112	7	132654-39820	145	18	132654-51101	197	6 -1
132654-18820	74	28	132654-34100	112	3		146	13	132654-51103	197	6 -2
132654-18830	43	21	132654-35200	121	14	132654-39830	145	23	132654-51120	197	47
	44	21	132654-35220	122	20	132654-39840	145	23 -1	132654-51121	197	47 -1
132654-18840	72	10	132654-35300	122	8		146	18	132654-51161	197	7
	74	10	132654-39120	135	1	132654-42050	159	10	132654-51162	197	7 -1
132654-21200	93	4	132654-39121	135	1 -1	132654-42060	160	10			7 -2
	12		132654-39130	134	9	132654-42072	159	17	132654-51170	197	8
	20			135	9	132654-42081	160	17	132654-51180	197	9
	28		132654-39160	127	3	132654-42150	159	16 -1	132654-51181	197	9 -1
132654-21210	94	4		128	15		160	16 -1	132654-51190	197	10
	12			130	7	132654-42260	160	19	132654-51200	197	11
132654-21560	95	4	132654-39170	127	1	132654-42270	159	20	132654-51201	197	11 -1
132654-22140	97	10		128	14		160	20	132654-51210	197	12
	98	10		130	6	132654-42350	159	18	132654-51250	197	15
132654-22150	97	11	132654-39171	127	1 -1		160	18	132654-51270	197	16
	98	11		128	14 -1	132654-49160	175	20	132654-51302	197	17
132654-22160	97	12		130	6 -1		176	17	132654-51370	197	30
	98	12	132654-39190	4	10	132654-49170	175	10	132654-51390	197	29
132654-22190	98	10 -1		128	36		176	7	132654-51391	197	29 -1
132654-22230	97	13		180	30	132654-49180	175	11	132654-51500	197	31
	98	13		181	4		176	8	132654-51511	197	32
132654-22291	97	16		182	34	132654-49190	175	12	132654-51720	197	23
	98	16		183	14		176	9	132654-51730	197	24
132654-22350	97	19		184	21	132654-49270	161	1	132654-51740	197	25
	98	19		189	7		162	1	132654-51760	197	36
132654-22871	97	6		190	7	132654-49300	161	8	132654-51820	197	20
	98	6	132654-39260	150	7 -1		162	7	132654-51830	197	21
132654-22881	97	7	132654-39350	134	2		163	7	132654-51840	197	22
	98	7		135	2		164	6	132654-51923	197	40
132654-23100	99	21	132654-39360	134	1 E		165	7	132654-51924	197	40 -1
132654-23101	99	21 -1		135	1 C	132654-49330	166	7	132654-51925	197	40 -2
132654-23102	99	21 -2	132654-39400	144	19	132654-49360	166	13	132654-51926	197	40 -3
132654-23210	99	8	132654-39440	144	3	132654-49390	166	14	132654-51927	197	40 -4
132654-23251	99	9	132654-39451	144	13	132654-49411	166	1	132654-51928	197	40 -5
132654-23861	99	14	132654-39601	145	1	132654-49421	166	2	132654-52100	198	37
132654-32040	100	55	132654-39602	146	1	132654-49431	166	19	132654-52110	199	37
132654-32080	100	20	132654-39610	145	3	132654-49440	166	20	132654-53080	201	6
132654-33051	105	20	132654-39611	146	2	132654-49850	161	15		202	6
132654-33100	105	17	132654-39700	145	9		163	14		203	6
	106	15		146	9		165	14	132654-53170	201	12
132654-33120	105	19	132654-39730	145	10	132654-49860	194	3		202	12
	106	18	132654-39731	145	10 -1	132654-49890	175	8		203	12
132654-34020	112	19		146	10			15	132654-53210	201	7
132654-34030	112	11	132654-39750	145	2		176	12		202	7
132654-34040	112	5	132654-39760	145	4	132654-49910	175	1		203	7

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	
132654-53220	201	8	132654-59401	212	6	132654-59890	221	41	132654-72151	251	11	
	202	8		213	6	132654-59900	225	9	132654-72400	254	2	
	203	8		214	14	132654-59920	226	16	132654-72460	254	4	
132654-53230	201	9	132654-59411	210	4	132654-59921	221	21	132654-73200	255	1	
	202	9	132654-59420	225	19	132654-59931	221	21 -1	132654-73210	255	7	
	203	9		226	28	132654-59940	221	22	132654-73220	255	1 E	
132654-53330	201	10	132654-59441	211	12	132654-59960	225	15	132654-73230	255	7 A	
	202	10		215	15		226	20	132654-73240	255	16 A	
	203	10		216	30				132654-73250	255	1 A	
132654-53430	201	11		217	41		259	5 -1				10 C
	202	11	132654-59450	211	7	132654-59980	221	25 -1	132654-73260	255	10 A	
	203	11		215	10	132654-61110	240	6	132654-73280	257	1	
132654-53450	201	13	132654-59451	211	7 -1	132654-61121	240	11	132654-73290	257	6	
	202	13		215	10 -1	132654-61151	240	3	132654-73301	255	16	
	203	13	132654-59510	224	3	132654-61650	249	1	132654-73312	255	10	
132654-54010	204	2	132654-59520	224	4	132654-66050	248	5	132654-73320	257	2	
132654-54011	204	2 -1	132654-59590	227	13	132654-66200	248	1	132654-73330	257	7	
132654-54030	204	11	132654-59591	227	13 -1	132654-66210	248	17	132654-73350	259	1	
132654-54031	204	11 -1	132654-59600	224	5	132654-66220	248	3	132654-73360	259	10	
132654-54091	204	4	132654-59610	224	6	132654-66230	248	18	132654-73370	259	15	
132654-54092	204	4 -1	132654-59620	224	7	132654-66250	248	6	132654-73380	259	20	
132654-54200	204	9	132654-59630	224	8	132654-66280	248	12	132654-73390	259	25	
132654-54221	204	10	132654-59660	228	6	132654-66300	248	8	132654-73400	259	30	
132654-54222	204	10 -1		229	6	132654-66310	248	13	132654-73410	259	35	
132654-55450	207	19	132654-59661	228	6 -1	132654-66320	248	21	132654-73500	256	6	
132654-59071	221	1		229	6 -1	132654-66330	248	22	132654-73510	256	7	
132654-59072	221	1 -1	132654-59670	230	5	132654-66401	249	7	132654-91590	217	27	
132654-59081	221	29	132654-59680	230	6	132654-66421	249	4	132654-92011	286	105	
132654-59111	221	24	132654-59700	225	1	132654-66450	249	8 -1	132654-92020	286	106	
132654-59140	215	2		227	4	132654-66480	247	26	132654-92030	286	107	
132654-59150	221	16	132654-59710	225	2		249	10	132654-92040	286	108	
132654-59221	212	1	132654-59711	225	2 -1	132654-66600	247	24	132654-92050	286	97	
132654-59230	215	1	132654-59720	225	5	132654-66800	247	10	132654-92060	286	98	
132654-59260	221	29 D	132654-59721	225	5 -1	132654-66801	247	10 -1	132654-92070	286	99	
132654-59270	211	1 F	132654-59731	225	12	132654-66810	247	16	132654-92080	286	100	
	215	1 C	132654-59780	225	24	132654-66820	247	12	132654-92100	286	95	
		2 A	132654-59781	225	24 -1	132654-66821	247	12 -1	132654-92110	287	27	
	216	16 A	132654-59790	225	22	132654-66830	247	13	132654-92120	287	28	
	217	26 A	132654-59800	224	1	132654-66840	247	14	132654-92130	287	29	
132654-59280	222	2 -1	132654-59810	221	21 -2	132654-66850	247	15	132654-92131	287	29 -1	
	223	2 -1	132654-59820	228	7	132654-66860	247	28	132654-92132	287	29 -2	
132654-59281	222	2 -2		229	7	132654-66870	247	29	132654-92141	286	103	
	223	2 -2	132654-59830	228	8	132654-66890	247	37	132654-92160	287	31	
132654-59300	210	1		229	8	132654-66891	247	37 -1	132654-92180	286	39	
132654-59311	214	1	132654-59840	228	9	132654-66900	247	20	132654-92200	286	30	
132654-59351	221	10		229	9	132654-66910	247	21	132654-92220	288	18	
132654-59360	221	11	132654-59850	236	6	132654-66920	247	22	132654-92230	286	93	
132654-59361	221	11 -1	132654-59870	230	1	132654-66930	248	33	132654-92241	289	11	
132654-59370	221	12	132654-59880	221	38	132654-71020	250	3	132654-92251	286	79	
132654-59380	221	33	132654-59881	221	38 -1	132654-71090	250	9	132654-92261	286	80	

## Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
132654-92271	286	81	132658-13320	46	3	132658-18430	80	46	132658-35030	119	5
132654-92281	286	82	132658-1332A	46	4	132658-1843B	79	41 B	132658-35080	120	5
132654-92290	286	83	132658-14610	50	13		80	46 B	132658-39300	151	45
132654-92301	286	84	132658-14620	50	14	132658-18500	64	23	132658-39311	151	51
132654-92311	286	85	132658-14630	50	15	132658-18501	64	23 -1	132658-39330	151	69
132654-92320	286	86	132658-14640	50	16	132658-18510	64	27	132658-39340	151	2
132654-92330	286	89	132658-14650	50	17	132658-18540	60	8	132658-39350	151	1
132654-92340	286	62	132658-14660	50	18		64	9	132658-39360	151	24
132654-92351	293	12	132658-18010	55	1	132658-18550	64	10	132658-39370	151	33
132654-92360	286	72	132658-18011	55	1 -1		65	9	132658-39380	151	38
132654-92370	286	53	132658-18012	55	1 -2	132658-18560	64	8	132658-39390	151	53
132654-92380	286	63	132658-18013	55	1 -3		65	7	132658-39400	151	44
132654-92390	286	38	132658-18030	55	2	132658-18570	64	11	132658-39430	151	68
132654-92410	286	76	132658-18031	55	2 -1		65	10	132658-39450	144	8
132654-92420	286	41	132658-18032	55	2 -2	132658-18571	64	11 -1	132658-3945A	144	8 B
132654-92510	289	14	132658-18033	55	2 -3		65	10 -1	132658-3945B	144	8 D
132654-92651	292	1	132658-18080	55	3	132658-18580	64	15	132658-39500	149	1
132654-92730	288	10	132658-18081	55	3 -1		65	14	132658-39530	149	11
132654-92790	290	11	132658-18082	55	3 -2	132658-18590	64	16	132658-39550	149	3
132654-92800	286	109	132658-18083	55	3 -3		65	15	132658-39560	149	4
132654-92871	290	1	132658-18090	55	4	132658-18650	76	9	132658-39570	149	23
132654-92881	290	2	132658-18091	55	4 -1	132658-18660	76	20	132658-39580	149	27
132654-92891	290	8	132658-18092	55	4 -2	132658-18700	79	9	132658-39640	149	18
132654-92900	286	69	132658-18093	55	4 -3	132658-18710	79	20	132658-39700	149	5
132654-92910	286	70	132658-18100	55	5	132658-18731	79	25	132658-39710	149	14
132654-92921	286	75	132658-18101	55	5 -1		80	28		174	11
132654-92931	286	67	132658-18102	55	5 -2	132658-18741	79	26	132658-39720	149	32
132654-92971	286	68	132658-18103	55	5 -3		80	29	132658-49250	163	1 -1
132654-93200	287	9 -1	132658-18110	55	6	132658-18800	80	56		164	1
132655-66340	248	2	132658-18111	55	6 -1	132658-18820	79	51	132658-49550	174	25
132655-66700	247	1	132658-18112	55	6 -2	132658-18850	79	31	132658-49570	174	8
132655-66760	247	2	132658-18113	55	6 -3	132658-18851	79	31 -1	132658-49580	174	17
132655-66880	247	3	132658-18160	62	6	132658-18940	83	2	132658-49600	174	4
132655-66940	247	4	132658-18201	79	7	132658-18941	83	2 -1	132658-49610	174	21
132657-14012	50	2	132658-18211	79	8	132658-18950	81	1	132658-49800	192	1
132657-14022	50	3	132658-18221	79	6		83	1	132658-49810	191	6
132657-14032	50	4	132658-18270	76	29	132658-18960	89	3		192	6
132657-14042	50	5		79	29	132658-18970	89	5	132658-49820	192	9
132657-14052	50	6	132658-18271	76	29 -1	132658-18990	89	2	132658-49830	192	13
132657-14062	50	7		79	29 -1	132658-1899B	89	2 E	132658-49900	172	1
132657-14951	50	1	132658-18300	64	20	132658-21131	93	7	132658-49930	178	5
132658-01130	1	40	132658-18301	64	20 -1		15		132658-49940	170	1
132658-01170-C	1	35 -1	132658-18310	64	21		23		132658-49950	192	18
132658-01370	1	32	132658-18311	64	21 -1		31		132658-49970	170	9
		37	132658-18320	64	22		94	7	132658-53000	201	2
132658-01440	12	18	132658-18321	64	22 -1		15		132658-53460	202	2
		29	132658-18350	64	24	132658-22160	98	11 -1	132658-53620	203	2
132658-11170	39	31 -1	132658-18360	64	25	132658-22170	98	12 -1	132658-55250	208	1
132658-13300	46	1	132658-18370	64	26	132658-22200	98	13 -1	132658-55451	208	12
132658-1330A	46	2	132658-18430	79	41	132658-35010	119	1	132658-59120	213	1

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
132658-59131	216	15	132659-09770	36	2	132659-18230	72	5 -2	132659-18772	85	1 -2
	217	24			4		73	5	132659-1877B	85	1 G
132658-59140	216	16			25			5 -1	132659-18780	86	1
	217	26	132659-09780	36	6			5 -2	132659-18781	86	1 -1
132658-59280	214	2	132659-09800	36	8		74	5	132659-18790	86	1 G
132658-59290	214	15			10			5 -1	132659-18850	59	1 A
132658-59361	226	24			12			5 -2	132659-18870	82	4
132658-59370	232	1			14		75	6	132659-18880	82	39
132658-59450	216	26			16			6 -1	132659-18890	82	36
	217	37			18			6 -2	132659-18930	81	1 -1
132658-59701	226	12			20		76	5		83	1 -1
132658-59710	226	13			22			5 -1	132659-18940	81	2 -1
132658-59750	226	1	132659-11461	37	37			5 -2	132659-18950	81	12 -2
132658-59760	226	2			38	35	77	5	132659-18951	81	12 -3
132658-59770	226	10	132659-11471	37	38			5 -1		83	12 -1
132658-59800	226	7			38	36		5 -2	132659-18960	81	7 -1
132658-59850	231	1			39	33 -1	79	5		83	7 -1
132658-59860	231	4	132659-11480	39	32			5 -1	132659-18970	81	34
132658-59890	217	6 -1	132659-11490	39	33			5 -2		83	34
132658-59891	217	6 -2	132659-13300	45	1		80	5	132659-21510	95	2
132658-59960	216	6	132659-1330A	45	2			5 -1	132659-21520	95	3
132658-59970	216	24	132659-13310	45	13			5 -2	132659-22456	97	1
132658-59971	211	13	132659-1331A	45	14	132659-18240	78	9	132659-22475-C	98	1
	215	17	132659-13320	45	3	132659-18250	78	8	132659-22490-C	97	2
	216	24 -1	132659-1332A	45	4	132659-18260	78	11		98	2
	217	35	132659-13330	45	15	132659-18270	78	12	132659-23201	99	7
	218	5	132659-1333A	45	16	132659-18280	78	13	132659-23220	99	10
	219	6	132659-13340	47	1	132659-18450	71	1	132659-23324	99	11
132658-91250	217	42	132659-1334A	47	2	132659-18460	71	6	132659-23354	99	15
132658-91251	217	42 -1	132659-13350	47	12	132659-18470	71	2	132659-23384	99	18
132658-91260	217	43	132659-1335A	47	13	132659-18480	71	7	132659-32200	100	48
132658-91270	217	44	132659-13360	47	3	132659-18500	85	1 G-1	132659-32241	101	4
132658-92800	286	64	132659-1336A	47	4	132659-18530	78	14	132659-32270	101	7
132659-03650	19	23	132659-13370	47	14	132659-18550	78	15	132659-32291	101	1
132659-03660	19	24	132659-1337A	47	15	132659-18560	78	17	132659-35100	118	1
132659-03670	19	25	132659-14170	50	24	132659-18570	78	18	132659-35101	118	1 -1
132659-03680	19	7	132659-18070	57	1	132659-18580	78	19	132659-35110	118	12
132659-09500	36	1	132659-1807D	57	1 E	132659-18590	78	20	132659-35120	118	10
132659-09510	36	3	132659-18100	56	1	132659-18600	82	1	132659-35130	118	13
132659-09520	36	5	132659-18101	56	1 -1	132659-18610	82	8	132659-35140	118	14
132659-09550	36	7	132659-18110	56	2	132659-18620	82	11	132659-35150	118	11
132659-09560	36	9	132659-18111	56	2 -1	132659-18630	82	10	132659-35210	121	15
132659-09600	36	11	132659-18120	56	3	132659-18640	82	14	132659-35300	121	5
132659-09610	36	13	132659-18121	56	3 -1	132659-18700	82	20	132659-35500	118	2
132659-09620	36	15	132659-18130	56	4	132659-18710	82	16	132659-35501	118	2 -1
132659-09630	36	17	132659-18131	56	4 -1	132659-18720	82	34	132659-35510	118	3
132659-09690	36	19	132659-18160	59	1	132659-18730	78	52	132659-35520	118	4
132659-09700	36	21	132659-18170	59	12	132659-18750	78	36	132659-35530	118	5
132659-09750	36	23	132659-18230	72	5	132659-18770	85	1	132659-35540	118	6
132659-09760	36	24			5 -1	132659-18771	85	1 -1	132659-35550	118	7

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
132659-35550	118	9	132659-49950	173	24 A	132856-15400	54	16	132858-18850	77	35
132659-35560	118	8			41 C	132856-15410	54	3	132858-18851	77	35 -1
132659-39130	134	1		174	8 C	132856-15420	54	5	132858-18860	81	12
132659-39131	134	1 -1			17 A	132856-15430	54	6	132858-18861	81	12 -1
132659-39450	281	21	132659-59301	220	1	132856-15440	54	7	132858-18880	80	36
132659-39460	281	22	132659-59310	220	5	132856-18230	72	4 -1	132858-18881	80	36 -1
132659-39600	148	3	132659-59320	220	13		73	4 -1	132859-18150	73	13
	150	3	132659-59331	220	19		74	4 -1	132859-1815A	73	13 D
132659-39610	148	4	132659-59341	220	23		75	5 -1	132859-18162	73	7
	150	4	132659-59351	220	8		76	4 -1	132859-18172	73	6
132659-39620	148	5	132659-59360	220	16		77	4 -1	132859-18280	73	8
	150	5	132659-59370	220	9		78	4			
132659-39640	148	16	132659-61100	240	13		79	4 -1	132859-18410	91	1
132659-39650	148	25	132659-61201	241	6		80	4 -1	132859-18470	57	2 -1
132659-39700	148	9		242	6	132858-18120	66	6			
	150	9	132659-61561	241	10	132858-18130	67	6	58	2 -1	
132659-39710	148	19	132659-61562	242	10	132858-18150	77	9	59	2 -1	
132659-39730	148	35	132659-61571	241	11	132858-18160	77	10	132859-18480	57	3 -1
	150	32	132659-61572	242	11	132858-18190	77	6	58	3 -1	
132659-39750	148	15	132659-61582	241	12		78	5	59	3 -1	
132659-39760	148	42	132659-61583	242	12	132858-18210	77	23	132859-18500	61	4
132659-39770	148	39	132659-61591	241	13		80	24	132859-18501	61	4 -1
132659-39780	148	29	132659-65150	246	16	132858-18230	80	9	132859-18510	61	5
	150	28	132659-65810	246	1	132858-18240	77	29	132859-18511	61	5 -1
132659-39790	148	33	132659-65820	246	10		78	10	132859-18540	61	24
132659-39800	150	24	132659-65830	246	6		80	30	132859-18550	61	25
132659-39810	150	15	132659-65840	246	2	132858-18250	80	10	132859-18650	61	12
132659-39820	150	20	132659-73250	258	3	132858-18260	80	6	132859-18651	61	12 -1
132659-39821	150	20 -1	132659-73260	258	10	132858-18270	77	33	132859-18660	61	13
132659-42401	159	2	132659-73270	258	13		78	34	132859-18661	61	13 -1
132659-42450	160	2	132659-74100	264	12 -2		80	34	132859-18670	61	14
132659-49200	173	3	132659-74110	264	13 -2	132858-18310	65	19	132859-18671	61	14 -1
132659-49350	179	1	132659-74120	264	14 -1	132858-18311	65	19 -1	132859-18680	61	16
132659-49360	179	2	132659-91110	279	1	132858-18320	65	20	132859-18690	61	17
132659-49370	179	3	132659-92441	289	1	132858-18321	65	20 -1	132859-18700	61	18
132659-49380	179	4	132659-92471	289	2	132858-18340	65	22	132859-18710	61	15
132659-49400	77	58	132659-92490	289	8	132858-18350	65	23	132859-18711	61	15 -1
	78	58	132659-92500	289	9	132858-18500	65	21	132859-18720	61	19
	176	18	132852-18800	75	31	132858-18501	65	21 -1	132859-18730	61	6
132659-49410	176	19	132854-13150	43	3	132858-18510	65	24	132859-18731	61	6 -1
132659-49420	176	20		44	3	132858-18540	65	8	132859-18840	73	10
132659-49490	77	59	132854-1315A	43	3 A	132858-18650	77	11	132859-33051	106	20
	78	59		44	3 A	132858-18660	77	22	132859-92160	287	31 -1
132659-49650	173	7	132854-18150	75	14		80	23	133614-59680	144	14
132659-49660	173	11	132854-1815A	75	14 D	132858-18680	80	11	133644-59031	221	44
132659-49700	173	18	132854-18201	75	8	132858-18840	81	28 -1	133654-35420	123	14
132659-49730	173	24	132854-18211	75	7		83	28	133654-35540	123	16
132659-49740	173	28	132854-18840	75	11	132858-18841	81	28 -2	133654-53430	151	30
132659-49750	173	15	132854-32150	100	42 -1		82	18	133970-01670	7	35
132659-49760	173	41		46	-1		83	28 -1	133970-03020	19	5

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
133970-03050	19	4	137602-39170	276	10 A	137900-91451	248	30	138613-66460	81	24 -1
133970-03060	19	2		277	10 A		273	22		82	32
133970-03070	19	3		280	9 B		274	22		83	24 -1
133970-03110	19	5 C		281	9 B		275	23	138613-66920	247	33
134623-39970	259	4	137602-39650	153	8		276	22	138613-72230	25	14
134673-39790	151	53 A			23		277	22		26	19
134673-39810	151	64	137602-92320	287	30		278	8		254	18
134673-39990	227	8	137603-18981	60	36		280	8	138613-72450	254	3
134673-66410	81	16 -1		61	36		281	8	138613-73161	154	3
	82	24	137603-52750	198	20	137903-52730	100	3		155	3
	83	16 -1		199	20		205	24		156	6
134673-66440	81	20	137603-52760	198	24	137903-52740	100	4	138613-84232	100	10
	82	28		199	24		198	13	138623-49650	191	5
	83	20	137673-39021	78	53		199	13		10	
134673-91050	282	1		157	7	137910-55582	205	20		192	5
134673-91060	282	2			12	137910-55600	205	22			10
135210-03390	81	29			17	138603-61780	240	7	138673-01990	1	18
135210-61090	247	32		233	8	138603-92952	287	20		5	24
135410-01780	4	7	137679-51770	151	16	138613-01590	7	19		133	14
135610-49150	261	18	137690-21530	107	11		9	9		134	3
135610-84280	222	5	137800-33370	108	17		100	56		135	3
	223	5	137800-33380	107	19		159	24		135	3
135610-84310	222	6			23		160	24		3 -1	
	223	6		108	3	138613-01980	7	9		173	1
136600-71120	250	4			11	138613-03550	12	10	138687-66800	248	24
136600-92390	286	32			18	138613-11660	37	24	138688-51570	197	34
136606-18720	60	11	137800-33390	107	22		38	21	138987-01980	8	11
	61	8	137800-72030	251	2		39	20	138987-39260	90	16
	64	14	137900-49071	153	20		123	5	138987-42060	8	12
	65	13		154	1 C		255	11		159	1
136613-84970	142	12 E		155	1 C	138613-11740	37	60		160	1
	270	13		156	4		38	58		180	16
136662-72420	254	8	137900-91451	30	9		39	55	138987-66960	248	36
137600-52490	198	17		31	9	138613-13451	43	41	138987-92760	286	102
	199	17		43	42		44	41	138988-01680	151	3
137600-52550	128	24		44	42	138613-15170	53	12	139653-02490	11	5
137600-53900	197	4		60	26	138613-23290	54	8	139653-11641	37	23
137600-66230	248	4		39			97	9		38	20
137600-72210	25	12		61	23		98	9		39	19
	26	17		39		138613-39300	153	18		123	4
	254	16		64	36	138613-51730	197	35	139653-34090	222	8
137600-72410	254	7		65	33	138613-52230	282	5		223	8
137600-72430	254	9		81	33	138613-52240	282	6	139653-39260	145	26
137600-73500	255	2		82	42	138613-52490	128	21		146	11
137600-91360	279	6		83	33	138613-52560	282	8	139653-39330	153	19
137602-12320	42	6		100	5	138613-52570	198	19	139653-52260	128	26
137602-12330	42	5		198	14		199	19	139653-66322	248	16
137602-39170	273	10 A		199	14	138613-59281	221	4	139653-91170	217	25
	274	10 A		205	25	138613-59282	221	4 -1	139653-92750	286	33
	275	11 A		248	19	138613-66270	248	11	139654-18740	68	7

## Parts No. Index

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
142922-49480	186	17	147644-49960	180	12 F	148616-35530	123	15	151673-59910	19	27
	187	30		185	3 H	148616-35550	123	18	151674-59901	222	2
	188	31			6 F	148616-35580	123	21		223	2
144626-32330	100	9		186	3 H	148616-43640	159	6	151677-18860	81	7
145410-32381	100	15			6 F		160	6		83	7
145410-32400	100	11		187	6 E	150623-35470	153	2	151677-18920	81	28
145610-32320	100	8			15 F	150623-71040	250	8	151677-18940	83	32
145647-11130	81	17		188	6 F	150623-71050	250	5	151677-39150	225	14
	82	25			15 G	150623-71090	250	13	151677-59950	221	16 B
	83	17	147644-49961	185	3 H-1	150623-91300	273	5	151677-59961	221	16 C
146670-18150	294	18			6 F-1		274	5	151678-18940	81	32
146670-18160	294	19		186	3 H-1		275	6		82	41
146673-03750	12	21			6 F-1	151602-39300	151	65	151695-03700	12	31
146673-03760	12	22		187	6 E-1	151602-39301	151	65 -1	151695-03701	12	31 -1
	32				15 F-1	151602-39770	151	12	151695-13940	53	22
146673-03770	12	20		188	6 F-1	151602-39780	151	15	151695-15110	53	21
146673-03870	12	21 -1			15 G-1	151602-59423	216	1	151695-15350	53	24
	21 -2		147644-49970	180	33		217	1	151695-61090	247	32 -2
146673-07500	217	56		185	29	151602-59720	151	62	151695-92361	293	13 -1
146673-35440	123	10		186	29	151604-18460	90	2	151924-66300	248	23
146673-35790	123	26 -1		187	43	151604-1846C	90	2 F	152623-35103	123	2
146673-39770	9	27 -1		188	44	151604-1846D	90	2 G	152623-35400	123	6
146673-59940	217	19	147644-49971	182	44	151604-35341	122	3	152623-35450	121	4
146673-92200	293	1		185	29 -1	151604-35410	121	7		122	2
146673-92210	293	2		186	29 -1		122	13	152623-35560	123	19
146673-92240	293	8		187	43 -1	151604-39600	19	19	152623-59550	246	3
146673-99110	81	35		188	44 -1	151605-15090	53	13 -1	152623-59670	151	20
	83	35	147648-59430	280	19 B	151605-39540	226	25	152623-59680	25	31
146673-99120	28	23		281	19 B		227	5		225	8
146676-59330	221	45			21 A	151605-92740	288	16		226	18
146676-59780	234	5			22 A		293	9		256	11
147625-59620	237	1	147648-59440	280	19 C	151605-92770	291	4	152672-59670	151	41
	238	2		281	19 C	151605-92780	291	2		227	9
147642-18830	76	17			21 B	151605-92840	291	12 -1	152672-59680	226	11
	77	19	147648-59450	280	19	151605-92860	291	10	152673-59930	78	55
	79	17		281	19	151605-92880	291	6	152679-35220	123	17
	80	20			151605-92890	291	8	152679-35570	123	20	
	247	8	147648-59550	280	20	151617-18150	189	4 B	152679-49310	153	6
147643-39550	151	28			281		5 B			25	
147643-39560	151	29	147648-59560	281	23		6 B			154	6 A
147643-39580	120	1	147673-34090	112	14 -1					155	6 A
147643-39621	151	54	147673-93751	287	6	190	4 B			18	
147643-59881	217	6	147673-93752	287	6 -1		5 B			156	11
147643-59910	151	25	147673-93753	287	6 -2		6 B			156	47
147644-18560	60	27	147673-93800	287	7	151623-11980	40	8	152696-59670	151	226
	61	31	147673-93810	287	8		19			226	8
	64	32	147683-49260	7	37	151623-14320	7	25	153601-18790	76	10
	65	29	148616-35130	123	8	151673-52220	222	4		77	
147644-39620	145	11	148616-35140	123	9	151673-59310	222	3		79	10
	151	5	148616-35260	123	13	151673-59320	223	3		80	13
						151673-59900	142	9	153601-18800	76	14

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
153601-18800	77	16	153605-11431	31	10	153605-52090	198	4	153623-92250	286	66
	79	14	153605-11630	37	47 -1	153605-52121	198	5	153625-49980	167	1
	80	17		38	45 -1		199	5	153625-92750	288	15
153601-18810	76	13		39	41	153605-52131	198	6		293	6
	77	15	153605-11720	37	20		199	6	153625-92760	293	7
	79	13		38	17	153605-52140	198	7	153625-92770	288	13
	80	16		39	16		199	7		293	10
153601-18900	81	26	153605-11730	37	22	153605-52152	198	38	153625-92780	288	14
	83	26		38	19		199	38		289	15
153601-18901	81	26 -1	153605-11731	37	22 -1	153605-52162	198	39		290	12
	83	26 -1		38	19 -1		199	39		293	11
153601-49910	176	6		39	18	153605-52290	199	4	153625-92801	293	5
153601-59970	235	12	153605-14280	101	10	153605-59280	221	22 -1	153633-01370	280	12
153602-39300	150	16	153605-14620	101	6		222	-2		281	12
153602-49650	151	19		9		153605-59730	146	5	153633-13321	47	9
153602-72740	252	14	153605-15291	53	2	153605-59900	228	10		22	
153602-72750	252	16	153605-15310	53	5		229	10	153672-59850	216	13
153602-72760	252	17	153605-15910	53	5 -1	153605-66400	81	15		217	20
153602-72790	252	15		5	-2		82	23	153672-59870	222	10
153602-72820	252	20	153605-18430	70	6		83	15		223	10
153602-72840	252	19	153605-21820	96	1	153605-66410	81	16	153672-59890	237	5
153602-92900	294	1	153605-21900	96	2		83	16		238	6
	295	1	153605-21910	96	5	153605-66420	81	24	153672-59900	123	27 -1
153602-92910	294	2	153605-21920	96	6		83	24		221	5
	295	2	153605-21971	96	10	153605-66480	81	21	153672-59920	211	19 -1
153602-92920	294	3	153605-21980	96	11		82	29		217	13
	295	3	153605-34820	112	23		83	21		221	7
153602-92930	294	7	153605-35200	125	1	153605-66861	247	7		225	7
	295	7	153605-35210	125	7	153605-71061	250	10		226	4
153602-92950	89	15	153605-35220	125	10	153605-71151	250	11		6	
	91	5	153605-35230	125	11	153605-91500	144	23		227	15 -1
153603-18850	294	12	153605-35240	125	12	153605-91700	144	26		237	7
153603-18851	294	12 -1	153605-35250	125	13	153605-91710	144	27		238	8
153603-18880	294	11	153605-35270	125	14	153605-92360	293	13		268	16
153603-18890	294	13	153605-39791	19	26	153605-92460	293	4	153672-59930	222	15
153603-18900	294	21	153605-42490	159	27	153605-92481	293	3		223	15
153603-18910	89	14		160	27	153606-18830	92	7		225	4
	90	13	153605-49930	142	14	153606-39730	150	21		226	14
	294	17		280	23	153623-03500	12	6		227	3
153603-18920	294	20		281	28	153623-03520	12	8		228	12 -1
153603-91160	280	10	153605-49940	294	9 -1	153623-03530	12	9		229	12 -1
	281	10	153605-49990	161	13	153623-03540	12	11		270	29
153603-91830	280	9		162	18	153623-03550	12	12		49	
153604-59250	221	17		163	12	153623-03750	12	5	153672-59940	216	9
153604-66760	247	6		164	11	153623-15250	53	8		217	11
153605-01441	5	10		165	12	153623-15320	53	6	153672-59950	221	14
153605-01442	5	10 -1	153605-51250	197	14	153623-15330	53	7		28	
153605-01870	7	24	153605-51550	197	33	153623-23950	1	22		233	11 -2
153605-03500	19	1	153605-51901	197	38	153623-32931	282	3		235	4
153605-11431	30	10	153605-51902	197	38 -1	153623-73160	255	4		9	

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	
153672-59950	236	5 -1	153803-18850	55	7 -1	159676-11620	38	43	22137-080000	269	27	
153672-59960	211	17 -1	153803-18860	92	9	159676-11630	39	40	22137-100000	8	4	
	221	3	153803-18870	92	10		37	46		82	6	
	222	16	153803-18880	92	9 D		38	44		123	12	
		16 -1	153803-18890	92	10 D		39	42	22137-120000	6	17	
	223	16	153803-18930	86	1 A	178136-59840	24	1		9	25	
		16 -1	153803-18951	55	7		128	7		18	24	
153672-59970	221	9	153803-33050	105	31	178150-19890	105	64		19	31	
		26	153803-39050	20	1 C		106	53		30	16	
		30		21	1 C		110	24		31	16	
	228	14 -1		148	25 A		111	24		40	38	
	229	14 -1		149	23 A		181	28		43	47	
	231	3	153803-39060	20	2		185	24		44	40	
	232	6		21	2		186	24		70	5	
		12		148	23		187	38		72	12	
	235	11		149	21		188	39		73	12	
153672-59980	216	11	153803-39140	148	6		189	13		74	12	
	217	16			13	194151-47760	52	21		75	13	
	222	9		149	9		53	9		76	33	
	223	9		150	6		101	12		77	37	
	225	13			13	22113-080000	25	35		78	38	
	230	3 -1	153803-39180	148	7	22117-060000	245	24		79	33	
		8 -1		150	7	22133-140000	286	50		80	38	
	232	30 -1	153803-39240	148	17	22133-200000	90	5		122	12	
	234	13		149	19	22137-040000	217	45		144	25	
		15	153803-39300	20	1 C-1		45	-1		211	9	
153801-49410	173	32 D		21	1 C-1	22137-050000	217	46		215	12	
153801-49440	173	32	153805-03020	20	1	22137-060000	217	47		216	28	
153801-49460	173	16	153805-03960	19	11	22137-080000	18	27		217	39	
		22	153805-73440	259	40		28	18		235	15	
	174	9	159616-23570	244	25		29	12	22137-140000	240	17	
		15			51		76	24	22137-160000	37	54	
153802-03030	21	1	159656-92832	26	6		77	26		38	52	
153802-18600	85	9 G-1	159656-92833	26	6 -1		78	22		39	49	
153802-18760	85	9	159656-92834	26	6 -2		79	24		71	5	
153802-18761	85	9 -1	159666-01130	1	41		80	27		80	62	
153802-18762	85	9 -2	159666-11620	37	44		81	5		103	4	
153802-1876B	85	9 G		38	42		83	5		119	4	
153802-18930	84	1 B		39	39		105	55		9		
		85	1 B	159666-65100	245	2		106	44	124	11	
		9 B		159666-65150	245	8		266	6	22137-200000	43	22
153802-18980	84	2	159666-65850	245	4			14		44	22	
	85	2	159666-65900	246	11			24		57	11	
		10	159666-65910	246	11 B		267	14		58	11	
153803-13650	45	9	159666-91160	280	1			28		59	11	
		23		281	1			42		60	35	
		46	9	159676-11610	37	43		268	14	61	30	
153803-18210	70	2			38	41			30	64	41	
153803-18410	59	17			39	38				65	38	
153803-18780	86	2	159676-11620	37	45		269	13				

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
22137-200000	72	3	22212-040000	277	20	22217-100000	89	8	22312-060120	10	19
	73	3		280	5		90	7	22312-060160	105	42
	74	3		281	5		248	35		106	32
	75	4	22212-060000	244	7	22217-120000	43	18	22312-060200	198	12
	76	3		34			25			199	12
	77	3		245	6		28		22312-060320	247	11
	78	3	22212-080000	12	14		31		22312-100250	5	9
	79	3		105	56		39		22312-100400	100	19
	80	3		106	45		44	18	22312-120300	52	7
	286	48		247	18		25				14
22137-220000	26	8	22212-100000	28	28		28		22312-120350	7	6
22137-240000	1	27		29	17		31		22312-160300	93	8
	2	4		153	4		39				16
	8			249	3		78	23			24
	12	4	22212-120000	7	5		211	10			32
	23			26	31		215	13			94
	33			29	7		216	29			16
	57	7		60	12		217	40	22312-160550	52	17
	58	7		61	9		235	16		101	13
	59	7		64	17	22242-000100	81	11	22322-020120	25	11
	62	5		65	16		11 -1			26	16
	10			103	9		83	11		254	15
	63	5		115	55		11 -1		22322-040220	244	19
	66	5		166	25	22242-000130	82	15			45
	67	5	22212-160000	3	3	22242-000150	286	52		245	17
22137-330000	286	36		4	6	22242-000200	30	12	22322-080500	247	25
22137-360000	27	4		7	34		31	12			38
22190-060003	40	44		25	5	22242-000650	40	27	22333-100250	7	17
22190-080002	12	24		29		22242-000700	51	24		9	6
22190-080003	12	24 -1		103	5	22252-000400	198	11	22333-100350	25	19
	24 -2			107	17		199	11		26	32
	34			119	3	22252-000470	240	12	22340-080142	26	10
22190-100001	244	10		8		22252-000620	198	45	22340-080182	282	9
	10 -2			166	26		199	45	22340-100202	8	5
	37		22212-200000	112	22	22252-001100	159	15		9	23
	245	9		147	4		160	15		240	23
22190-100003	244	10 -1	22212-360000	27	5	22272-000070	291	13 -1	22340-100252	198	48
22190-100006	197	39	22217-040000	217	48	22301-060360	240	8 -1		199	48
22190-120003	207	23		48	-1	22301-060400	240	8	22351-040010	204	15
	261	29	22217-050000	217	49	22312-040120	197	26	22351-080040	25	19 -1
22212-040000	262	2	22217-060000	217	50	22312-040180	249	6		247	19
	273	8	22217-080000	12	25	22312-040200	81	19	22414-320250	252	10
	20			35			82	27	22414-400320	252	7
	274	8		279	5		83	19	22417-200200	81	25 -1
	20			280	14	22312-060060	93	5		82	33
	275	9		281	14		13			83	25 -1
	21		22217-100000	76	19		21		22417-200250	282	4
	276	8		77	21		29		22417-320320	240	18
	20			79	19		94	5	22417-320400	286	40
	277	8		80	22		13		22417-400320	26	9

## Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
22417-500500	100	52	23163-060007	294	16	23211-025034	171	7	23211-040049	139	5 A
22417-800850	95	5	23169-080024	264	7		181	18 E		140	10 A
22451-100000	24	2	23195-040000	152	5 C		185	4 E		140	2 C
	128	9	23211-015000	162	23			5 E		141	3
22451-100100	247	31		164	16			6 E		141	6 B
22451-160000	96	8		225	27		186	4 E		141	7 C
22451-260000	101	3	23211-015022	152	4 D			5 E		141	18 B
22512-070160	81	13			5 A			6 E		20	
	27				6 A		187	13 E		25	
	83	13		161	28			14 E		26 C	
	27			163	21			15 E		27	
22512-070200	198	40		165	21		188	13 F	23211-050000	206	23
	199	40		225	26			14 F	23211-050049	140	4 -1
22512-070220	240	19	23211-025000	103	10			15 F		141	17
22512-100200	82	12		105	65		189	1 E	23211-050061	14	8 B
	21			106	54			2 E		21	A
22512-100400	50	26		110	23			3 E		16	12 B
22512-120450	159	3		111	23			4 G		17	22 A
	160	3		129	20			5 G		17	13 B
22512-120452	100	50		130	39			6 G		18	23 A
22512-121002	100	28		131	23		190	1 E		18	16 B
22512-321602	96	9		171	8			2 E		29	
23000-016000	294	4	23211-025022	129	21			3 E		140	4
	295	4		130	40			4 G		141	7
23000-090000	1	10		131	24			5 G		152	13 A
23010-018000	89	16		148	16 D			6 G		14	A
	91	6		149	18 D	23211-032000	72	24		206	22
	294	6	23211-025027	110	14 C	23211-032034	210	1 A	23211-065061	141	9
	295	6		111	14 C		214	1 C	23211-065077	19	5 A
23091-090650	294	5		137	1 B			2 A	23211-080000	158	7
	295	5		154	6 C	23211-032043	136	4 G	23211-080090	158	4
23102-120031	152	21			8 A			6	23211-100000	13	12
23112-020007	118	31			9 A			10 A		14	23
	124	13			10 A			14 A		15	12
	264	2		155	6 C		138	1		16	24
23112-040000	194	5			8 A		210	8		17	25
23112-060000	157	1			9 A	23211-040034	212	1 C		18	31
	21				10 A		215	1 A		109	4
23115-060000	90	15			20	23211-040049	20	1 A		127	10
23122-030007	295	11		156	12		21	1 A		166	15
23161-030207	264	19	23211-025034	111	1 H		129	5 D		172	5
23161-100607	294	15			2 H		130	18 C	23211-100115	13	6 B
23163-020007	264	1			12 H		131	6 F		11	
23163-030007	295	15			13 H		137	6 A		14	4 G
23163-040000	142	1		119	10			7 A		22	
	143	1		129	5 F			9 A		15	6 B
	234	9		131	6 H			10 B		11	
23163-060000	90	14		167	1 F			15 A		16	10 G
23163-060007	89	13		169	9 H		139	2 A		23	
	90	12		170	9 H			3 A		17	11 G

## Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
23211-100115	17	24	23211-125141	161	7	23211-125141	184	9 A	23211-125141	188	13 A
	18	30		162	1 A			10 A			14 A
109	3			163	1 A		185	1 A			15 A
110	1 E				6			2 A			16 A
	2 E			164	1 A			3 A			17 A
	12 E			165	1 A			4 A			18 A
	13 E				6			5 A		189	1 A
111	1 E		180	1 C				6 A			2 A
	2 E			2 C				7 A			3 A
	12 E			3 C				8 A		190	1 A
	13 E			4 A				9 A			2 A
127	9			5 A		186	1 A				3 A
129	6			6 A			2 A		23211-150000	4	9
	8 B			7 A			3 A			105	69
	9 B			8 A			4 A			106	58
130	13 D			9 A			5 A		23211-150141	105	68
	23 E			10 A			6 A			106	57
	24 E			11 A			7 A			180	1 A
	36			12 A			8 A				2 A
	37			13 A			9 A				3 A
131	5			14 A		187	1 B			181	1 A
	14 E			15 A			2 B			182	3 B
	16		181	1 C			3 B				4 B
	17 B			2 A			4 A			183	1 D
133	1 A			3 A			5 A			187	1 A
	2			17 A			6 A				2 A
166	13 B			18 A			7 A				3 A
	14 B			19 A			8 A			188	1 A
167	1 B		182	3 A			9 A				2 A
168	1 A			4 A			10 A				3 A
169	1 A			8 B			11 A			189	1 C
	9 A			11 B			12 A				2 C
170	1 A			14 B			13 A				3 C
	9 A			17 C			14 A				4 E
172	1 A			20 B			15 A				5 E
23211-125000	113	27		23 B			16 A				6 E
	127	5		26 B			17 A			190	1 C
133	9		183	1 C			18 A				2 C
23211-125115	132	1 G		2 E		188	1 B				3 C
	3			3 D			2 B				4 E
133	1 E			4 D			3 B				5 E
	3			5 C			4 A				6 E
	8			6 D			5 A		23211-150166	128	33 A
23211-125141	113	23		7 D			6 A			186	7 G
	127	4		1 B			7 A				8 G
128	1 A			2 B			8 A				9 G
	10 A			3 C			9 A			189	4 A
130	1 B			4 C			10 A				5 A
	9			7 B			11 A				6 A
161	1 A			8 B			12 A			190	4 A

## Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	
23211-150166	190	5 A 6 A	23231-025000	223	20	23297-120121	232	14	23311-080001	228	6 C 7 F	
23211-500511	84	1 C	23231-025034	215	2 C			20			9 A	
	87	4		216	15 C			31			229 6 C	
	88	2		217	24 C	23297-120161	194	6			7 F	
23211-550562	85	1 C		218	8			195	3		9 A	
	87	9 C		219	9			196	3		257 1 C	
	87	10		222	19	23297-150121	228	18			2 C	
	88	6	23231-025043	221	1 B	23297-200121	157	69			7 C	
23211-600613	86	1 B	23231-032034	211	1 A	23311-060001	124	22 A	258 3 E			
	87	16		220	1 C			23 A			10 A	
	88	10			19 C			144	19 C		13 C	
23221-340000	163	1 F-1			23 C			21 A	23311-100001 9	13 B		
	164	1 F	23231-032043	136	4 A			22 A	151	38 B		
	173	3 C			5			145		69 A		
	7 A			211	20			10 B		226	10 A	
	11 A		23231-100115	114	3			146			32	
	15 A			131	7			151	1 C		230 1 B	
	24 C				14 A			2 B			5 B	
	28 A		23281-050011	14	6			226	1 C		6 B	
	32 B				15				2 A			
	41 A			23281-050011	14			237	9 B	232 4 A		
	174	4 A			16				10 B		7 A	
	8 A			23281-080032	17			238	9 B	259 1 A		
	17 C				18				10 B	23311-120001 145	3 B	
	21 A		23281-080032	191	17			260	7 B	4 B		
	210	1 C			192			267	5 B	146 2 B		
	212	1 A	23297-060121	144	18				5 B-1	152	22	
	213	1 A			20				19 B	225	12 A	
	214	1 A			31				19 B-1	226	24 A	
	220	1 B			151				33 B	227	7 A	
	5 B				18				268	5 B	232 1 A	
	13 B				178					5 B-1	18	
	19 B				179				269	4 B	26	
23221-430000	163	1 F			13					4 B-1		
	165	1 F			237			270	31 B	23311-150001 142	4 A	
	168	1 E			8				51 B	5 A		
	172	1 E		23297-060161	238				273	10 D	143 7	
23221-450430	205	27			13					274	10 D	
23221-490000	134	1 D	23297-080121	270	12					275	11 D	228 1 E
	148	25 C			32					276	10 D	
	29 A		23297-080161	257	5					277	10 D	
	149	23 C			13					280	9 D-1	229 2 B
	27 A		23297-080161	258	16					281	9 D	3 C
	150	24 A			14					23311-080001 151	1 C-1	
	28 A		23297-100121	257	17					2 B-1	4 D	
	166	13 D			14					33 A	4 D	
	14 D		23297-100161	258	7					225	2 F	
	205	28			230					5 D	23311-180001 145	
23231-025000	222	20	23297-120121	232	4					226	13 B	
					9					227	1 D	23311-220000 89
					8						90	2 A

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
23311-220000	148	4 A 5 A 16 A 42 A	23314-100001	175	1 D 176	23341-081601	259	10 A 15 A 20 A 30 A	23414-080000	123	27
	149	4 A 18 A	23314-120001	92	9 B 10 A	23341-100000	9	13 D	151	67	
23314-060001	150	4 A 5 A 15 B 20 A		194	7 A 195	23341-100100	144	3 A 8 A	23414-080012	197	41
	152	4 A		196	4 A	23341-101201	151	38 A	23414-100000	123	25
	42	15 B 16 A 17 A	23341-060000	144	13 D 145	23341-120000	145	1 A 2 C		198	33
	142	12 B 17 A		146	10 D		146	1 A		199	33
	179	18 A		151	1 A	23341-121601	225	12 D		254	12
		142		226	1 A		232	28		270	8
		17 A		227	13 B		234	11			28
		179		237	9 A	23341-122001	232	10 A		280	18
				238	9 D	23341-150000	228	1 C		281	18
		193		267	5 D			5 D	23414-120000	11	7
		1 B		268	5 D	23341-180000	145	1 C		42	20
		2 B		269	4 D	23341-220000	152	1 A		53	10
		6 B		151	33 C	23344-060000	42	15 D		11	11
	241	13 C		225	2 D			17 B		25	25
	268	21 B		226	13 D		142	17 D		54	17
	269	18 B		227	1 A		193	2 D		58	18
	270	11 B		244	27			6 D		59	15
	273	9 D				23344-080000	241	13 A		60	10
		11 D					242	12 A		64	13
23314-080001	274	9 D					246	22		65	12
		11 D					246	1 A		72	36
		274					10 A			73	38
		9 D					256	6 B		73	32
		11 D					260	1 A		74	34
		275					2 F			74	34
		10 D					4 A			75	36
		12 D					12 A			75	37
		276					12 A-1			76	39
		9 D					13 A			77	8
		11 D					13 A-1			77	32
	277	9 D					14 A			78	7
		11 D					14 A-1			78	33
23314-100001	26	25		259	10 C		256	6 B		80	8
	246	1 C			15 C		260	1 A		80	33
		10 D			20 C		2 F			105	61
	256	6 A			25 D		4 A			106	50
		7 A			30 C		12 A			128	32
	260	2 A			35 D		12 A-1			138	11
		3 A					13 A			142	17 E
	264	16 A		23341-080080	228	7 C		13 A-1		144	17
	8	7 B			229	8 C		14 A		145	17
	77	59 B			7 C		14 A-1			146	12
	78	59 A			8 C		15 A			149	13
	80	59 A		23341-081201	151	1 A-1		15 A		151	11
	80	61 A			68 B		151	9		151	17
	91	1 B			5 A		58			149	27
				225			23414-080000	12	17	151	40

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	
23414-120000	151	61	23414-140000	84	8	23414-160000	144	5	23414-170000	80	49	
	161	17		85	8			10			55	
	162	15			16		151	32		105	59	
	193	4		86	8		157	37		106	63	
		8		151	35			42			106	48
	211	19			37			47			110	52
	227	15		201	15			52			111	11
	241	15		202	15			57			111	22
	242	14		203	15			62			111	22
	255	19		228	12		158	3			112	18
	280	22		229	12		161	18			128	8
	281	27		244	21		162	14				27
23414-120016	197	42			28		230	3				130
23414-130000	7	23			47			8				30
	60	31			54		232	30				143
	61	35		245	19		243	3				157
	64	29			33		259	3				5
	65	26		246	8			13				25
	118	22			15			18				161
	124	20		252	33			23				162
	128	30		254	19			28				173
	159	8		255	21			33				175
	160	8		256	3			36				13
	164	10			9		23414-170000	7	36			176
	165	11		257	5			13	4			2
	177	4			10			14	5			5
	178	4		258	2			15	4			10
		7			5			16	4			22
	179	5			12			17	4			26
		11			15			18	4			32
	198	25		259	14			24	3			180
	199	25			19			60	24			181
	205	13			24			61	21			182
	267	11			29			64	31			183
		25			34			65	28			23
		39			37			72	29			184
	268	11			260	6		73	21			185
		27			261	6			25			28
	269	10				16		74	23			186
		24				20			27			187
	270	19				26			75	22		42
		39				264	18			30		43
		59				269	28		76	42		12
23414-130250	270	10				8	10			48		15
23414-130500	270	9				9	12		77	46		18
23414-140000	25	15					15			52		21
		18				72	21 -1		78	47		24
		18	-1			91	4			61		27
	26	20				92	8		79	44		30
		27				112	13			50		33

## Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
23414-170250	284	36	23414-210000	143	10	23414-270000	77	50	23418-060000	124	25
		39			12		78	51	23418-080000	270	4
		42		152	19		79	36			24
23414-170500	284	2		168	7		48				44
		5		169	7		80	41	23418-100000	108	6
		8		170	7		53				14
		11		194	4		86	6			20
		14		195	1		89	11			18
		17		196	1		90	10			3
		20		233	6		92	6			17
		23			11		112	16			31
		26			11 -1		161	12			268
		29		236	5		162	17			3
		32		283	2		163	11			19
		35			4		166	4			269
		38			6		132	10 -1			2
		41		23414-220000	37		150	22			16
23414-180000	54	10			38		152	3			270
		145			39		1	21			17
		146			145		4	8			37
23414-200000	19	22			146		105	52			57
		54		23414-240000	6		106	42			14
		121			40		144	2			14
		122			45		148	2			15
		144			47		149	2	23418-100200	118	23
					75		150	2			21
		12			166		151	4			270
		15			6		157	40			20
		228		23414-250000	252			45	23418-130000	270	40
23414-200026	229	14			100			50			60
23414-210000	197	43			132			55			9 -1
	1	24	23414-250031	157	73		60	23418-130200	270	29 -1	
	45	7	23414-260000	6	8		65				49 -1
		19			84			161	23421-210000	60	30
		46			85		16				28
		47			85	14		25			61
		20		23414-270000	168	9		162	23421-210000	32	
		72			169	8		163			64
		73			170	8		18			33
		74			40	51		164	23428-360000	65	
		76			45	5		165			30
		77				17		18	173	174	50
		78			46	5		251			8
		79			47	5		255			12
		80			16		294	10			25
		84			72	23 -1	23414-330000	37			29
		85			73	23 -1		38			38
		12			74	15		39			5
		86			75	24		40			18
		100			28			49			22
		142			76	46	23415-171500	53	210	212	2

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	
23428-360000	213	2	23438-050000	16	13	23458-032000	211	21	23638-100000	16	5 C	
	214	10		17	14	23458-100000	114	4		77	59 D	
	220	2		18	17	23525-050500	140	1		78	59 B	
	6			140	8		141	4		80	61 B	
	14			141	3	23573-400250	257	15		175	7 B	
	20				12		258	18		176	3 B	
23428-510000	19	18		152	15	23634-040022	64	28		6	B	
	148	26		206	24		65	25		20	B	
	30			272	2	23634-040032	64	30		24	C	
	149	24	23438-065000	141	10		65	27		231	1 A	
	150	29	23438-080000	158	5	23634-040042	195	2	23638-100150	161	15 B	
	166	10			8		196	2		163	14 B	
	205	29		191	4	23637-040021	177	2		165	14 B	
23438-015000	152	7			7		178	2	23638-120000	194	3 B	
	161	27			11		178	6		7	B	
	162	24			16		179	6		195	4 B	
	163	20		192	4			12			7	B
	164	17			7		23637-040032	13	3		196	4 B
	165	20			11		14	3			6	B
	225	28			16		15	3	23639-060000	232	13 A	
	295	22	23438-100000	13	13		16	3		177	3	
23438-025000	103	11			14	24	17	3		178	3	
	119	11			15	13	18	3			5 C	
	129	22			16	25	72	28		179	4 A	
	130	41			17	26	73	24			10 B	
	131	25			18	32	74	26		273	9 B	
	137	2			109	5	75	29			10 B	
	154	12			127	11	76	47			11 B	
	155	12			129	4	77	51		274	9 B	
	22				10		78	60			10 B	
	156	14			130	17	79	49			11 B	
	171	3			131	4	80	54		275	10 B	
	3	-1			18		175	6			11 B	
23438-032000	72	25			167	8		14			12 B	
	136	7			168	5	176	1		276	9 B	
	17		23438-125000	113	28		4				10 B	
	138	4			127	6	11				11 B	
	210	9			133	10	21			277	9 B	
	214	5			187	19	25				10 B	
	19	13			188	19	23637-040042	194	1		11 B	
	137	16	23438-150000	105	70		235	3			280	9 C
	139	11			106	59	23638-060000	177	1 B	281	9 C	
	140	9			187	20	178	1 B	23639-100000	13	5 B	
	141	14			188	20		5 B		14	7 B	
	23		23458-025000	222	11		179	4 B		15	5 B	
	28				21			10 A		16	5 B	
	212	3			223	11		280	9 D	77	59 C	
	215	3			21		23638-100000	13	5 C	78	59 C	
23438-050000	14	10	23458-032000	136	1		14	7 C		80	61 C	
							15	5 C	175	7 C		

## Parts No. Index

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
23831-100000	157	56	23857-080000	258	1	23876-120000	37	29	23887-160002	9	11
		61			11		38	26		151	31
	158	2		259	12		39	25		161	21
	230	2			17	23883-120002	105	60		162	10
		7			22		106	49		216	10
	259	2			27	23883-140002	84	7		217	14
		26			32		85	7	23887-200002	121	9
		38			39			15		122	15
23831-120000	231	2		260	5					197	45
23831-180000	221	27	23857-080006	151	36	23883-240002	40	54		221	8
23831-220000	150	23	23857-100000	9	16		45	22			31
23834-060000	142	12 A		144	4		47	19	23887-220002	235	10
23834-080000	25	17			9	23884-140002	246	14		37	17
	26	24		232	29		252	32		38	14
	246	9		234	12		256	2		39	13
	256	18			14	23884-300002	162	21		145	20
23834-100000	8	8		259	11		164	14		146	15
	91	3			16	23887-080002	123	26	23887-240002	6	12
23854-060000	42	19			21	23887-120002	58	17		75	25
	142	17 F			31		59	16		166	5
	193	3	23857-120000	145	5		72	35	23887-250002	132	9
		7		146	3		37		23887-280002	132	9 -1
23854-080000	25	30	23857-150000	144	6		73	31		216	8
	26	23			11		33			217	8
	246	7		228	13		74	33	23887-300002	1	20
	256	8		229	13			35		161	24
	261	15		232	5		75	36		163	17
		25			11		38			165	17
	264	17	23857-180000	145	19		77	7	23893-030002	105	58
23854-100000	8	9		146	14			31		106	47
23854-200000	157	72	23857-220000	152	2		78	6		157	4
23857-060000	144	16	23857-250000	148	1		32			24	
	151	26		150	1		80	7	23893-040002	45	8
		39	23873-020000	5	2		32			20	
		70	23875-010000	217	9		128	31		46	8
	225	6	23875-030000	288	17		138	10		47	8
	226	5	23875-060000	216	14		149	12		21	
	227	14		217	22		161	20		84	3
	241	14	23876-020000	37	25		162	11		85	3
	242	13		38	22		197	44		11	
23857-080000	225	3		39	21		211	18		86	3
	226	15	23876-030000	37	26		217	12	23893-060002	40	50
	227	2		38	23		221	6		45	6
	228	11		39	22		255	18		18	
	229	11	23876-040000	37	27	23887-140002	222	18		46	6
	244	26		38	24		223	18		47	6
		52		39	23		244	20		17	
	245	31	23876-060000	37	28			46		84	5
	257	3		38	25		245	18		85	5
		8		39	24		255	20 -1		13	

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	
23893-060002	86	5	23897-030002	78	46	23897-060002	79	47	24102-063054	198	43	
23894-010002	270	7		79	43		80	40		199	43	
		27		80	48			52	24166-152802	286	51	
		47		105	57		112	15	24190-090003	197	27	
23894-020002	60	30			62		161	11	24311-000050	252	24	
	61	34		106	46		162	13	24311-000070	112	31	
	118	21			51		163	10	24311-000090	151	60	
	124	19		110	10		166	3	24311-000100	37	61	
	159	7 -1			21		168	8		38	59	
	160	7 -1		111	10		169	6		39	56	
	267	12			21		170	6	24311-000180	204	17	
		26		112	17		216	12	24311-000240	245	26	
		40		128	7 -1		217	18	24311-000400	159	11	
	268	12		130	29	23931-060500	260	7		160	11	
		28		161	22	23941-060500	237	9		244	13	
269	11			162	12	23944-060000	42	15		40		
		25		173	36		193	2		245	12	
270	18			205	11			6	24311-003350	105	43	
	38			211	16	23951-060500	237	10		106	33	
	58			221	2	23954-060000	193	1	24314-000210	76	11	
23894-030002	60	23		222	17	23961-065000	1	17		77	13	
	61	20			17 -1		5	23		79	11	
	64	37		223	17	23961-080000	9	26		80	14	
	65	34			17 -1		23961-080091	169	1 H	24314-000290	78	24
	180	31	23897-040002	72	22			9 E	24314-000350	76	12	
	181	31		73	22		170	1 H		77	14	
	182	42		74	24			9 E		79	12	
	183	22		76	43		191	1 A		80	15	
	184	22		77	47			6 A	24314-000480	78	25	
	185	27		78	48			9 A	24316-000060	151	63	
	186	27		79	45			13 A	24316-000140	198	34	
	187	41		80	50		192	1 A		199	34	
	188	42		100	53			6 A	24316-000200	197	46	
23894-040002	1	23		168	6			9 A	24316-000210	5	11	
	284	43		169	5			13 A	24316-000240	5	12	
23897-010002	198	32		170	5	23970-500001	87	1	24316-000280	5	7	
	199	32		233	10		88	1		224	2	
	254	11			10 -1		23970-550001	87	7	24316-000340	59	18
23897-020002	7	22		235	8			88	5	24316-000400	244	13 -1
	159	7		236	4	23970-600001	87	13		40	-1	
	160	7	23897-060002	6	7			88	9	24316-000530	123	7
	164	9		72	22 -1	24101-060044	240	10		24316-000600	59	19
	165	10		73	22 -1	24101-062044	240	9		24316-000750	37	14
23897-030002	24	1 -1		74	14	24101-062054	198	44		38	11	
	72	20		75	23			199	44		39	10
	73	20			27		24101-063104	100	49	24316-000850	201	17
	74	22		76	45			159	14		202	17
	75	21		77	49			160	14		203	17
	76	41		78	50	24102-062104	159	13	24316-570480	205	21	
	77	45		79	35			160	13	24321-000250	54	11

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.			
24321-000450	245	7	24375-001550	288	6	26111-220752	87	2	26116-160502	222	23			
24321-000500	250	12	24375-001650	289	7			5		223	23			
24321-000550	51	6	24411-204007	198	10			88	3	26116-160602	67	7		
	290	5		199	10			87	8	26116-160652	66	8		
24321-000600	51	9	24421-507212	159	12			11		26152-160252	7	39		
24321-000650	51	10		160	12			14		26152-160302	9	28		
	204	14	24550-020200	76	16			17			13	2		
24321-000850	288	5		77	18			88	7		14	2		
24321-001050	96	3		79	16			11			15	2		
24321-001100	289	4		80	19	26113-200452	45	12			16	2		
	290	4	24550-030300	78	26			26			17	2		
24321-001250	5	18	24714-180010	254	10	26116-050082	46	12			18	2		
	21		26013-120302	43	43	26116-050102	205	9			181	13		
24321-001550	288	4		44	43	26116-050162	205	8			182	40		
24321-001650	289	5	26106-080282	224	11			261	23		183	20		
24321-002100	96	4	26111-160302	291	9			180	34		210	5		
24321-002900	159	23	26111-160402	25	28			185	30	26152-160352	5	19		
	160	23		26	3			186	30		22			
24324-000400	220	24		205	30			187	44		118	26		
24324-001900	70	8	26111-160452	136	2			188	45		149	29		
24324-002300	71	8		158	9			205	23		150	25		
24326-000100	123	22	26111-160502	13	14	26116-050252	182	45			191	8		
24326-000300	5	6		14	25			185	30 -1		192	8		
	221	18		15	14			186	30 -1	26152-160402	9	8		
24326-000400	213	4		16	26			187	44 -1		19	20		
	214	12		17	27			188	45 -1		66	7		
	216	5		18	33	26116-050602	286	74			72	32		
	17			109	6	26116-051004	286	25			73	28		
24326-000450	217	4		119	2	26116-060102	18	8			74	30		
	216	2		127	12			228	17		75	33		
	217	2		158	6			229	17		76	51		
	224	9		211	22	26116-060122	232	23			77	55		
24326-000500	224	10		222	22			26116-060162	26	29			78	64
24326-000550	211	2	26111-160552	223	22			282	7		79	53		
	215	5		25	4	26116-060162	120	7			130	35		
	216	19		105	72			279	7		132	8		
	217	30		106	61	26116-060202	144	28			148	36		
	221	32		113	25			244	33		150	33		
24326-000900	201	16		114	5			245	5		166	21		
	202	16		218	9	26116-060252	144	29			181	21		
	203	16		219	10			263	3		185	13		
24326-001250	205	4 -1	26111-160602	25	4 -1	26116-060452	40	42			186	13		
24326-001300	205	4		257	18	26116-060652	244	6			191	12		
24326-002300	71	8 -1		258	21	26116-100222	103	12			192	12		
24372-000240	245	27	26111-160652	105	71	26116-120202	187	34	26152-160452	211	3			
24375-000550	290	6		106	60			188	35		215	6		
24375-000850	288	7		113	29	26116-160352	115	53			216	20		
24375-001100	289	6		127	7			128	39		217	31		
	290	7		133	11	26116-160452	115	54			254	6		
			26111-161902	286	87	26116-160502	107	16	26152-160502	3	2			

## Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
26152-160502	80	63	26152-160552	167	2	26152-160652	188	27	26152-201702	58	12
	118	27		169	2		253	9	26152-202302	41	3
	128	35		170	2	26152-160702	7	33	26152-220702	52	18
	161	3		180	18	26152-160902	110	7		101	2
	162	3					111	7	26152-240402	286	92
	166	17					18		26152-240552	2	3
	168	2					18			7	
	172	2		181	8	26152-161102	181	22		12	3
	173	34		182	36		182	29		26	
	180	17		183	16		183	9		36	
	28			184	13		185	14		72	19
	181	15		185	12		186	14		73	19
	20			186	12		187	23		74	21
	184	12		187	22		188	25		75	20
	19			188	22	26152-161202	129	2		76	40
	185	11			23		130	15		77	44
	186	11		189	8		131	2		78	45
	187	21		190	8		181	35		79	42
	188	21		191	2		185	15		80	47
	191	14		192	2		186	15	26152-360702	27	3
	192	14		211	4	26152-163302	7	32	26152-360802	27	3 -1
	221	35		215	7	26152-163402	181	26	26153-160302	43	17
	222	12		216	21		185	20		44	17
	223	12		217	32		186	20	26153-160352	43	20
26152-160552	110	8		220	11	26152-180502	286	96		44	20
	19			222	13	26152-200352	5	16	26153-200552	43	8
	111	8		223	13		6	3		44	8
	19		26152-160602	4	5		6		26156-160302	192	21
	128	3		19	8		11		26156-160352	7	12
	12			128	40		42	13		286	71
	129	12		129	13	26152-200452	11	2	26156-160602	211	11
	130	2		18			161	10		215	14
	21			130	10		162	9		216	22
	27			131	21		163	9		217	33
	131	20		180	20		164	8	26182-100402	8	2
	132	6			21		165	9		9	21
	133	6		181	7	26152-200502	41	2	26206-080102	25	34
	138	7		182	35		72	2		147	6
	148	27		183	15		73	2	26206-080122	33	6
	31			184	14		74	2		266	5
	149	25		187	25		75	3			13
	150	26		188	24		76	2			23
	30				26		77	2		267	13
	151	52		221	36		78	2			27
	161	2		59	13		79	2			41
	162	2		71	3		80	2		268	13
	163	2		131	9	26152-200552	254	5			29
	164	2			12	26152-201102	57	13		269	12
	165	2		180	22		58	13			26
	166	11		187	26	26152-201702	57	12	26206-080142	235	13

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
26206-080162	37	30	26206-080502	106	43	26206-100252	153	22	26206-100402	181	29
	38	27	26206-080602	12	27		154	5		185	25
	39	26		105	53		155	5		186	25
	97	8	26206-080652	12	37		156	8		187	39
	98	8	26206-080702	12	37 -1			18		188	40
	234	6	26206-100102	229	20		161	29		189	14
	286	101		232	3		163	22		190	14
26206-080202	27	7 -1			9		165	22		221	19
	76	22			16		198	15	26206-100452	225	29
	77	24	26206-100142	34	3		199	15	26206-100502	78	29
	78	27	26206-100152	248	34		236	2		82	13
	28		26206-100162	81	3		244	24	26206-100552	82	22
	79	22		83	3			50		211	6
	80	25	26206-100182	149	6		245	30			14
	81	4	26206-100202	8	15		249	2		215	9
	83	4		28	27	26206-100302	8	3			18
	120	6		29	16		19	32		216	25
	233	3		33	5		121	12		217	36
	247	9		148	18		122	18		225	23
	17			149	20		152	8	26206-100602	218	6
	252	29		150	17		153	26		219	7
26206-080222	288	8		162	25		154	15		240	21
26206-080252	124	3		164	18		155	15	26206-100652	42	12
26206-080302	292	2		173	17		233	7		89	7
	12	13			23		246	20	26206-100752	90	6
	19	6		174	10	26206-100352	42	8		221	39
	25	32			16		70	9	26206-101002	286	77
	81	14		204	12		105	66	26206-120162	11	6
	83	14		246	17		106	55		23	2
	151	43			19		110	25		28	4
	225	10		248	32		111	25			4 -1
	226	19	26206-100222	68	8		121	11		228	19
	241	8			14		122	17		229	19
	242	8		69	4		123	11		230	10
	246	4		119	12		129	23		232	15
	256	13	26206-100252	60	29		130	42		259	41
26206-080352	208	17		61	33		131	26	26206-120182	43	24
	227	10		64	34		137	3			27
26206-080402	12	16		65	31		154	13			30
	128	22		76	18		155	13		44	24
	151	22		77	20			24			27
26206-080452	76	15		79	18		156	19			30
	77	17		80	21		171	4		82	2
	79	15		81	22			10	26206-120202	7	26
	80	18		82	5		226	9		32	3
	81	30			30		259	7 -1		33	4
	83	30		83	22		295	20			9
	198	35		96	12	26206-100402	151	49		122	4
	199	35		107	24		154	14		148	10
26206-080502	105	54		151	46		155	14		20	

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
26206-120202	148	34	26206-120252	148	24	26206-120302	135	4	26206-120352	253	5
	149	15		149	22		137	13		255	9
	150	10		166	22		139	8		279	2
26206-120222	157	70		198	36		141	24		26206-120402	7
	173	19		199	36		142	10		9	4
	174	12		207	20		15			19	14
	212	7		208	13		159	26		40	46
	213	7		211	15		160	26		43	37
	214	16		212	5		175	9		44	37
	246	5		213	3		16			71	9
	251	18		214	11		176	13		72	26
	280	11		215	16		205	5		120	8
	281	11		216	4		206	25		136	8
	72	11			7		207	21			15
	74	11			31		210	3		137	17
	76	32		221	13		211	8		138	6
	77	36			34		212	4		139	12
	78	37		225	11		215	4		140	10
	79	32			25		11			141	11
26206-120252	80	37		226	17		216	27			15
	7	29		232	21		217	38		21	
	8	18 -1			32		220	7		29	
	13	8		233	13					144	24
	14	11		236	7					148	43
	15	8		241	7		247	5		149	30
	16	7		242	7		248	31		173	5
	17	9		251	12		280	25			9
	18	11		252	25		281	30			13
	26	30		253	2		282	11			26
	43	19		259	6		291	7			30
	44	19		286	90	26206-120352	51	7			39
	52	20	26206-120256	96	7		125	15		174	2
	72	9		26206-120302	1		126	13			6
	73	9			5		135	6 -1			19
		11			7		146	6			23
	74	9					157	8		210	10
	75	10			21			13		214	6
		12			9			18		220	3
	76	30			30		166	9			21
	77	34			31			23		221	42
	78	35			43		173	2		225	17
	79	30			36 -1		208	15		226	22
	80	35			44		213	8		227	6
	82	3			36 -1		217	28		249	11
		35			78		225	16	26206-120452	9	-1
	89	6			112			20		14	12
	101	11			121		226	21		16	14
	121	6			122			29		17	15
	134	10			134		235	14		18	18
	135	10			4 -1		251	17		19	29

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
26206-120452	122	6	26206-120752	64	12	26216-120352	205	17	26292-140352	130	8
		9		65	11	26216-120552	37	56	26292-140402	28	8
	134	6		82	37			56 -1		291	5
	135	6	26206-120902	6	16		38	54	26292-140452	100	18
	137	20	26206-120952	19	16			54 -1	26292-140752	100	22
	139	15		137	18		39	51		105	46
	152	16		139	13			51 -1		106	36
	214	8	26206-121102	134	5	26232-140702	37	58	26292-140902	105	45
	272	3		135	5		38	56		106	35
26206-120502	19	15	26206-121152	135	7 -1	26232-160352	182	31	26292-141102	100	23
	70	3	26206-121202	134	7		183	11	26346-080002	54	9
	78	54		135	7		187	27	26347-030002	252	18
	118	29	26206-121702	7	3		188	28	26356-180002	50	11
	133	15	26206-121952	40	37	26232-160402	187	28	26356-200002	52	6
	141	1	26206-122002	121	3		188	29		13	
		5	26206-122202	122	5	26232-160452	100	59	26356-360002	159	21
	148	14	26212-080352	22	4		128	2		160	21
	149	10	26212-100252	107	21	26232-160802	110	6	26450-060502	264	6
	150	14		108	8			17	26450-080122	197	48
	214	7			16		111	6	26453-120802	5	8
	226	26			22			17	26461-040000	238	12
26206-120552	145	24	26212-100302	54	14	26232-160952	100	58	26463-100000	13	9
	146	19	26212-100702	153	3	26232-161002	182	30		14	14
	148	8	26212-100752	153	3 -1		183	10		15	9
	150	8	26212-120252	29	5	26232-161202	187	24		16	8
26206-120554	30	13 -1		103	7	26232-161752	37	52		17	10
	31	13	26212-120302	28	11		38	50		18	12
26206-120602	72	15		198	46		39	47		166	27
	73	15		199	46	26232-163552	100	60	26463-125000	14	17
	74	17	26212-120352	7	30	26232-200502	112	20		16	18
	75	16		60	13	26232-200702	57	8		17	19
	76	36		61	10		58	8		18	22
	77	40		64	18		59	8		181	11
	78	41		65	17		60	32		182	38
	79	38		251	13		61	27		183	18
	80	43		252	30		64	38	26463-150000	19	9
	255	5 -1	26212-120402	271	6		65	35	26464-015000	148	11
	286	91	26212-120502	54	18	26232-201702	37	48		21	
26206-120652	7	4	26212-160352	119	6		38	46		40	
	213	5	26212-160402	124	7		39	43		149	7
	214	13	26212-160452	103	2	26232-203352	37	49		150	11
	216	18	26213-120352	57	15		38	47		152	18
	217	29		58	15		39	44		157	9
	220	25	26216-080402	78	56	26233-160452	4	11		14	
	221	23	26216-100252	7	7	26233-160502	128	34		19	
	255	12 -1	26216-120252	32	7 -1	26292-140352	28	7		29	
26206-120702	216	3		33	13 -1		100	21		34	
	217	3	26216-120352	37	55		127	2			
	221	23 -1		38	53		128	16			
26206-120752	60	9		39	50						

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
26464-020000	156	16	26557-080402	29	9	26706-080002	83	6	26706-100002	29	18
26464-025000	173	20	26577-040082	247	36		124	4		54	15
	174	13	26577-060142	197	50		136	13		82	7
		26	26577-060302	25	16		147	7		89	9
	181	33		26	28		148	12		90	8
	185	32		197	28			22		105	67
	186	32		254	20			38		106	56
	210	6	26602-140002	28	9			41		107	20
	212	8		105	47		149	8		108	7
	213	9		106	37			17			15
	214	17		107	3			34			21
	220	17	26606-120002	250	6		150	12		110	26
26464-032000	136	12	26606-140002	273	12			19		111	26
	255	14		274	12			35		121	13
26464-040000	148	37		275	13		151	23		122	19
	149	33		276	12		152	12		129	24
	150	34		277	12		156	17		130	43
	174	27	26610-080002	286	24		157	10		131	27
26464-050000	14	18	26610-100002	286	23			15		134	12
	16	19	26610-120002	286	29			20		135	12
	17	20	26610-160002	286	37			30		137	4
	18	25	26610-240002	286	42			35		151	50
26464-065000	246	12	26636-080002	78	57		173	21		152	9
	256	4	26636-100002	25	20		174	14		153	9
26464-080000	134	11	26692-140002	28	10			28		154	16
	135	11	26696-100002	244	12		181	34		155	16
	192	19		39			185	33			25
26557-040062	271	3		245	11		186	33		156	20
26557-040122	273	6	26696-120002	250	7		208	18		171	5
	274	6		261	30		210	7			11
	275	7	26696-140002	81	8		212	9		181	30
	276	6		83	8		213	10		185	26
	277	6	26703-120002	57	16		214	18		186	26
	280	3		58	16		220	18		187	40
	281	3	26706-080002	12	28		227	11		188	41
26557-040142	273	18		38			233	4		189	15
	274	18		14	20		241	9		190	15
	275	19		16	21		242	9		192	20
	276	18		17	22		255	15		198	49
	277	18		18	26		256	14		199	49
26557-040352	262	3		22	5		279	4		218	7
26557-040402	217	51		26	11		280	13		219	8
		51 -1		28	16		281	13		220	10
26557-050452	25	8		29	10		282	10		221	40
	217	52		76	23			7		225	30
26557-060082	264	11		77	25			8		238	11
26557-060102	197	49		78	31			9		240	20
	217	53		79	23			7		22	
26557-080252	27	7		80	26			24		246	13
26557-080402	28	15		81	6		28	29		21	

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
26706-100002	247	30	26706-120002	75	17	26706-120002	181	12	26711-160002	113	26
	256	5		76	37		182	39			30
	259	9 -1		77	41		183	19			114 6
	261	13		78	42		198	47			119 7
	263	6		79	39		199	47			124 8
	295	21		80	44		205	18			127 8
26706-120002	7	20		82	38		207	22			13
		31		100	57		208	16			133 12
	9	5		118	30		210	11			136 3
		10		122	7		214	9			211 23
	13	10			11		220	4			218 10
	14	13		133	16			22			219 11
		19		134	8		221	43			222 24
	15	10		135	8		225	18			223 24
	16	9		136	9			21			257 19
		15			16		226	23			258 22
		20		137	14			27			286 88
	17	16		138	8			30		26711-200002	286 49
		21		139	9		251	14	26711-220002	87 3	
	18	13		140	11		252	31			6
		19		141	2		255	6			88 4
		23			6			13		26711-240002	28 22
	19	10			16		259	8			29 14
		17			22		261	7			87 9
		30			30			12			12
	22	8		142	11		272	4			15
		11			16		286	78			18
	28	12		145	25	26706-140002	37	59			88 8
		24		146	7		38	57			12
	29	6			20		39	54	26716-040002	217 54	
	32	8		148	44		107	10			54 -1
	33	14		149	31	26711-160002	13	15	26716-050002	182 46	
	35	4		152	17		14	26			185 31
	37	57		157	28		15	15			186 31
	38	55			33		16	27			187 45
	39	52			71		17	28			188 46
	42	7		159	25		18	34			217 55
	43	38		160	25		25	3			286 26
	44	38		166	24		72	33	26716-060002	18 9	
	54	19			28		73	29			144 30
	60	14		173	6		74	31			145 14
	61	11			10		75	34			151 8
		26			14		76	52			57
	64	19			27		77	56			198 28
	65	18			31		78	65			199 28
	70	4			40		79	54			232 24
	72	16		174	3		80	58			237 4
		27			7		105	73			238 5
	73	16			20		106	62			263 4
	74	18			24		109	7			270 3

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.		
26716-060002	270	23	26732-160002	132	7	26732-160002	253	10	26756-060002	245	25		
		43		133	7	26732-180002	175	5	26756-180002	261	2		
	279	8		138	9			17	26772-160002	92	4		
26716-080002	27	8		148	28	26732-200002	176	14		112	14		
26716-100002	234	3			32	37	50		128	5			
26716-120002	103	8		149	26		38	48		130	4		
	137	19		150	27		39	45			12		
	139	14			31		57	9		222	7		
	271	7			161	4		14		223	7		
26716-160002	103	3			162	4	58	9	26772-180002	261	2 -1		
	222	25			163	3		14	26772-200002	40	34		
	223	25			164	3	59	9		57	10		
26717-040002	273	7			165	3	60	33		58	10		
	19				166	12	61	28		59	10		
	274	7			18		64	39		60	34		
	19				167	3	65	36		61	29		
	275	8			168	3	112	21		64	40		
	20				169	3	1	26		65	37		
	276	7			13		57	5		198	42		
	19				170	3	58	5		199	42		
	277	7			13		59	5	26772-220002	40	13		
	19				172	3	62	3		24			
	280	4			173	35		8	26772-240002	57	6		
	281	4			180	23	63	3		58	6		
26732-160002	37	53			29		66	3		59	6		
	38	51			181	9	67	3		62	4		
	39	48			16		26732-300001	289	10		9		
	59	14			23		26732-300002	204	13		63		
	71	4			182	41	26732-330002	286	34		4		
	100	61			183	21		290	10		66		
	110	9			184	15	26733-160002	4	12		4		
	20				20		128	37	26772-330002	286	35		
	111	9			185	16	26733-240002	159	19		26773-160002	4	13
	20				186	16	26734-160002	252	6 -1			92	4 -1
	118	28			187	29	26742-200002	1	16	128	38		
	128	4			188	30	26751-160002	72	34	26776-160002	82	17	
	4 -1				189	9		73	30	26776-180002	82	9	
	13				190	9		74	32	26796-080002	28	17	
129	3				191	3		75	35		29	11	
	14				15			76	53		247	23	
	19				192	3		77	57	26796-100002	68	6	
130	3				15			78	66		81	23	
	11				211	5		79	55		25		
	16				215	8		80	59		82	31	
	22				216	23		124	9		83	23	
	28				217	34	26756-060002	40	9		25		
131	3				220	12			20		244	23	
	10				221	37		128	28			49	
	13				222	14		198	23		245	29	
	22				223	14		199	23	26796-120002	28	13	

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	
26796-120002	30	14	28551-030300	284	7	28886-104550	274	3	40000-011490	209	6	
	31	14			10		275	3	40000-011500	209	7	
	81	36			13		276	3	40000-011510	209	5	
	83	36			16		277	3	40000-011520	206	16	
	205	19			19		275	5	40000-012280	137	22	
	247	27			22		276	5	40000-014190	207	12	
	249	12			25		277	5	40000-014200	207	13	
26871-140002	240	16	28551-030301	284	1 -1	29511-400000	81	29 -1	40000-014210	207	14	
26874-120002	252	9			4 -1		83	29	40000-014220	207	4	
26874-160002	252	6			7 -1		29512-400000	81	29 -2	40000-014590	206	19
26911-050082	100	35			10 -1		82	19	40000-014650	206	18	
	39				13 -1		83	29 -1	40000-014720	113	20	
	43				16 -1		40000-008390	208	2	40000-014740	113	19
	47				19 -1		40000-008400	208	3	40000-014760	206	11
26911-060162	50	9			25 -1		40000-008410	208	4	40000-014810	113	12
	20				40		40000-008420	208	5	40000-014900	113	5
26911-080352	248	14	28551-030500	284	34		209	4			206	5
26911-120122	52	16	28551-030501	284	22 -1	40000-008440	208	7			207	4 -1
27200-400400	68	1			34 -1		40000-008450	208	8			14 -1
	108	4	28552-030301	284	37	40000-008460	208	9	40000-014910	113	21	
	12		28552-030500	284	31	40000-008470	208	10			206	20
	19		28571-500110	283	1	40000-008570	208	11	40000-016670	104	2	
27221-040050	197	5	28571-500115	283	1 -1	40000-011130	115	12	40000-016680	104	3	
27501-032000	153	1	28571-620110	283	5	40000-011140	115	47	40000-016690	104	4	
28110-100130	286	2	28571-620115	283	5 -1	40000-011150	115	50	40000-016700	104	5	
28110-170190	286	3	28572-500110	283	3		116	1	40000-016710	104	6	
28110-220240	286	4	28572-500115	283	3 -1	40000-011160	116	2	40000-016720	104	7	
28110-270300	286	5	28670-111200	273	16	40000-011170	116	3			7 -1	
28110-320360	286	6		274	16	40000-011180	116	21	40000-016730	104	9	
28110-410460	286	7		275	17	40000-011190	116	22	40000-016740	104	10	
28110-500000	286	8		276	16	40000-011200	116	23	40000-016750	104	11	
28110-550000	286	9		277	16	40000-011210	116	33	40000-016760	104	12	
28120-002000	286	10	28711-001000	273	17	40000-011220	115	51	40000-016770	104	13	
28130-061000	286	19		274	17		117	1	40000-016780	104	14	
28140-081000	286	18		275	18	40000-011230	117	18	40000-016790	104	15	
28150-100000	286	20		276	17	40000-011240	117	19	40000-016800	104	16	
28160-170190	286	11		277	17	40000-011250	117	25	40000-016810	104	17	
28160-220240	286	12	28886-040000	273	2	40000-011260	117	26	40000-016820	104	18	
28190-000020	286	21		274	2	40000-011270	117	29	40000-016830	104	19	
28190-000140	286	22		275	2	40000-011280	117	30	40000-016840	104	20	
28210-000070	286	65		276	2	40000-011290	117	31	40000-016850	104	21	
28210-000130	286	27		277	2	40000-011300	208	6	40000-017850	104	8	
28210-000140	286	28	28886-040715	277	4	40000-011410	209	9	40000-018840	113	4	
28230-090150	288	12		280	2	40000-011420	209	10			206	4
	290	9	28886-062045	281	2	40000-011430	209	11			207	3
28230-120350	286	73	28886-100000	273	4	40000-011440	209	12			10	
28312-003060	286	57		274	4	40000-011450	209	13	40000-018980	113	18	
28312-600750	286	54		275	4	40000-011460	209	14			206	17
28551-030300	284	1		276	4	40000-011470	209	15	40000-019040	113	8	
	4		28886-104550	273	3	40000-011480	209	8	40000-019170	113	11	

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
40000-019200	113	15	41400-022240	27	2 -1	41620-002781	26	2 -1	42111-004480	287	34
40000-019210	113	3	41400-022270	27	6 -2	41620-002810	26	12	42112-000870	287	17
40000-019230	113	2	41400-022271	27	6 -3	41620-003230	25	2	42112-001650	287	23
40000-019240	113	13	41400-556120	279	3	41620-003231	25	2 -1	42112-002140	286	31
40000-019250	113	7	41411-000321	266	4	41620-003240	25	6			
40000-019260	113	9			12	41620-003241	25	6 -1	42112-002930	287	24
40000-019270	113	10			22	41620-003242	25	6 -2	42112-003480	287	26
40000-019290	113	14	41411-001591	124	5	41620-003590	25	2 -2	42112-003490	287	3
40000-019310	206	6			270	41620-003610	25	1 -2	42112-003500	287	4
40000-019320	206	2			22	41632-001260	108	1	42112-003510	287	5
40000-019330	206	7			42	41632-004480	108	9	42112-006540	287	1
40000-019340	206	8	41411-001611	285	5	41632-004610	107	18	42130-001721	273	23
40000-019350	206	9	41411-001850	124	10	41632-008630	112	26			
40000-019360	206	10	41601-009740	6	4	41632-008970	112	29			
40000-019370	206	12	41601-009750	6	9	41632-009020	112	30			
40000-019380	206	13	41601-010500	3	1	41632-009490	107	6			
40000-019390	206	14	41607-002270	14	4	41632-010530	112	30 -1	42130-012860	284	28
40000-019400	206	15			16	41632-010580	103	6	42130-013330	285	1
40000-019410	206	3			17	41650-001110	236	1	42130-015210	124	1
40000-019420	206	21	41607-002320	18	14	41650-002860	238	1	42130-018330	295	14
40000-019430	207	2	41608-024200	28	25	41650-003380	287	32	42150-004720	273	1
40000-019440	207	5	41608-024201	28	25 -1	41650-006320	217	5			
40000-019450	207	6	41608-024210	28	3			7			
40000-019460	207	7	41608-024220	28	6	41650-006330	208	14			
40000-019470	207	8	41608-024230	28	5	41650-006331	208	14 -1			
40000-019480	207	11	41608-026761	28	1	41650-007540	234	1	42212-015100	107	12
40000-019490	207	15	41608-026771	28	2	41650-007541	234	1 -1	42212-015110	107	13
40000-019500	207	16	41608-026780	29	1	41652-000811	198	31	42212-015120	107	14
40000-019510	207	17	41608-026790	29	2			31	42212-015130	107	15
40000-019520	207	18	41608-026881	28	26	41670-000690	255	3	42212-024290	271	5
40000-019590	113	22	41608-026890	29	15	41670-000811	253	3	42212-025010	183	24
40000-019630	113	6	41608-026911	28	19	41670-003341	253	1	42212-025020	183	25
40000-019640	113	17	41608-026920	29	13	41670-003651	124	6	42212-025030	183	26
40000-020000	206	19 -1	41608-026970	29	3	41690-004040	287	2	42212-026270	183	27
40000-020010	206	11 -1	41608-031740	29	4	41690-004850	285	2	42215-026270	233	12
40000-020490	209	16	41609-000960	108	5	41731-003131	124	2	42215-032710	256	10
40000-020500	209	17			13	41731-003301	218	2	42220-009010	30	8
40000-020510	209	18	41618-006990	68	12	41903-110111	240	2			
40000-020520	209	19	41618-013510	68	3	42111-000901	287	15	42221-003540	198	29
40000-020530	209	20	41618-013530	68	11	42111-001231	287	19			
41100-005041	240	1	41620-000690	26	7	42111-001420	287	10	42221-007740	278	2
41100-007230	240	1 -1	41620-001751	25	1	42111-001530	287	16	42221-007780	278	3
41121-000020	240	4			26	42111-002900	295	18	42221-007820	278	5
41200-015640	263	2	41620-001752	25	1 -1	42111-003440	287	9	42221-007830	278	1
41400-001370	28	14			26	42111-003450	287	11	42221-007840	278	6
	29	8	41620-002370	25	33	42111-003460	287	14	42221-007870	278	4
41400-012450	27	1	41620-002710	26	21	42111-003480	287	12	42221-007890	280	7
41400-012960	27	6	41620-002760	26	5	42111-003550	287	13			
41400-012961	27	6 -1	41620-002770	26	4	42111-003940	287	16 -1	42221-013470	171	6
41400-015420	27	2	41620-002780	26	2	42111-004390	287	33	42221-017510	81	31

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
42221-017510	82	40	43230-013521	233	1	43330-005340	163	19	43400-005300	268	8 -1
	83	31	43230-013522	233	1 -1		165	19			24
42221-019050	124	28	43230-014351	235	1	43330-005620	171	2		269	7
42221-021220	278	7	43230-014360	234	7	43330-005890	69	1			21
42221-021240	273	21		235	2	43330-007170	149	27 E	43400-005310	267	9
	274	21	43230-014430	235	5	43330-007790	130	38			23
	275	22	43230-014440	234	8		132	1 F			37
	276	21		235	6			2		268	9
	277	21	43230-014450	235	7	43330-007880	129	7			9 -1
42223-025370	60	38	43310-001620	253	7			15			25
	61	38	43310-001650	253	3 C	43330-400350	69	2		269	8
42223-025390	60	37		257	16	43331-001070	173	3 A			22
	61	37		258	19	43400-000210	255	17	43400-005640	118	15
42223-025580	258	8	43310-006580	185	21	43400-002480	9	27		217	15
42311-009420	95	1		186	21	43400-002720	267	7			15 -1
42325-015690	35	2		187	35			21	43400-005650	118	16
42326-010910	34	1		188	36			35		217	17
42326-013160	34	2		189	10		268	7			17 -1
42326-013220	147	5		190	10			7 -1	43400-005660	217	21
42430-003421	205	3	43310-006590	181	27			23	43400-005670	217	23
42430-003422	205	3 -1		185	22		269	6	43400-005870	131	8
42430-003441	205	14		186	22	43400-002901	153	7			11
42430-003450	205	15		187	36			20	43400-006210	147	2
42430-003460	205	16		188	37			24	43400-006220	118	25
42430-003470	205	7		189	11			154	11		138
42430-003480	205	6		190	11			155	11	43400-006260	130
42430-003490	205	10	43310-006600	185	23			21		132	34
42430-006072	126	1		186	23	43400-003121	156	13	43416-040770	253	8
42430-010021	114	1		187	37		153	5		257	17 -1
42430-010090	113	1		188	38			21		258	20 -1
42430-010231	206	1		189	12			154	4	43510-000590	186
42430-010291	114	2		190	12			155	4		7 F
42430-011841	115	1		190	12			156	7		8 F
42430-011870	115	52	43310-008410	138	2	43400-004000	166	8	43510-001310	92	5
42430-012480	209	1	43310-008440	161	23	43400-004020	240	5	43510-001741	256	19
42430-012490	209	2		162	26	43400-004080	7	38	43510-001930	269	15
42430-012500	209	3		163	16			13	1	43510-002050	256
42430-012770	207	1		164	19			14	1		17
42430-012950	113	16		165	16			15	1	43510-002230	261
42430-013040	207	9	43330-000410	133	13			16	1	43511-000100	144
42430-013750	137	21	43330-000720	19	1 B			17	1		3 C
42430-015480	261	8	43330-001530	7	27			18	1		8 C
42430-015800	125	8		8	16			19	28	43511-000300	232
42430-015810	125	9	43330-001740	13	6 A	43400-004120	152	7 -1		148	4 D
42430-016490	126	7		14	4 F	43400-004170	152	15 -1		149	3 A
42430-016500	126	8		15	6 A	43400-004570	233	2		150	3 A
42430-016510	126	9		16	10 F	43400-005300	267	8	43511-000960	154	1 A
42430-016520	126	10		17	11 F			22		155	1 A
42430-016530	126	11	43330-002520	214	4			36	43514-000080	175	1 B
42430-016540	126	12	43330-005340	161	26			268	8	43521-000300	154

## Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
43521-000300	155	2	43551-001451	151	68 C	43554-001441	179	4 C	43570-010060	270	25
	156	5		228	7 A			8 A			45
43524-000050	175	2			8 A			10 C	43570-016070	285	4
	176	18		229	7 A		193	1 D	43570-016280	124	24
	176	15			8 A	43554-001451	260	1 C	43570-016720	110	3
43530-001480	144	21 D		257	1 A			2 H		111	3
43530-001500	144	13 A			6 C	43554-001461	264	15 C	43570-019620	89	10
43530-001520	259	25 A	43551-001461	144	3 E		77	58 A	43580-001790	214	3
	35 A				8 E		78	58 A	43580-009890	270	33
43530-001580	227	12 A		151	69 C		80	60 A		53	
43530-001680	19	23 B		226	10 D		176	18 A	43580-013160	267	4
	24 C			230	5 D			19 C		18	
	25 B		43551-001471	145	1 C			23 A		32	
	221	24 B			2 A	43554-001471	194	8 A		268	4
43530-001760	281	25			9 F			10 A		20	
43530-001780	257	11		146	1 B		195	5 A		269	3
43550-000150	144	19 A			9 F			8 A		17	
43550-000500	175	4		225	1 D		196	5 A	43580-014650	110	1
	19			226	24 D			7 A		12	
	176	16		227	4 D	43560-008770	128	1	43580-015050	110	14
	261	1			7 D	43560-008771	128	1 -1		111	14
43550-000790	19	21	43551-001481	228	2 D	43560-009320	261	17	43580-015060	111	1
	221	25			3 B			24		13	
43550-002010	144	1			4 B	43560-009330	261	9	43580-015150	124	12
43550-002730	280	15			5 C	43570-000080	256	16	43580-015070	110	2
	281	15		229	2 D		261	4		111	13
43550-003210	273	13			3 B		264	4	43580-015080	111	2
	274	13			4 B	43570-000380	258	6		13	
	275	14			5 C		264	9	43580-015150	124	14
	276	13	43551-001501	145	18 B	43570-000920	233	9	43580-017340	131	6
	277	13			146		236	3	43584-000751	258	3 C
43550-003500	124	27	43551-001521	148	3 C	43570-006151	118	19		260	2 D
43550-003580	157	39			4 D		124	17	43590-004080	205	26
	44				15 C		267	10	43590-004110	295	17
	49				42 D			24	43590-004120	92	11
	54			149	3 C			38		295	16
	59				11 C		268	10	43590-004180	295	19
	64				150			26	43600-002300	264	8
43551-000161	152	24			3 C		269	9	43600-005800	152	18
43551-000201	142	6			4 D			23	43600-006951	118	18
	143	11			20 C		270	16		124	16
43551-000351	89	1	43551-001541	152	1 C			36		270	15
	90	1	43551-001711	124	12			56			35
	157	2		142	3			43570-007000	40	52	
	22		43551-001731	143	3			43570-007010	40	48	
43551-001441	144	22 C		221	15			43570-008420	92	10 C	
	151	2 D	43554-000271	157	66			43570-008710	295	9	
	237	10 D	43554-001441	42	16 C			43570-008730	295	12	
	241	12 A			18 C			43570-009380	152	20	
43551-001451	151	2 D-1		179	1 A			43570-010060	270	5	
					2 A					280	17

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
43600-006951	281	17	43600-028871	102	1	43711-072600	229	2	43711-073780	186	3
	285	3	43600-028930	89	12	43711-072610	228	3	43711-073781	186	3 -1
43600-007062	270	6		90	11		229	3	43711-073790	185	4
	26		43600-030772	268	15	43711-072620	228	4		186	4
	46		43600-030773	268	15 -1		229	4	43711-073800	181	18
43600-007940	92	3	43600-033190	171	1	43711-072630	228	5		185	5
43600-007970	92	2	43600-033191	171	1 -1		229	5		186	5
43600-010110	153	11	43600-039290	103	1	43711-072631	228	5 -1	43711-073810	185	6
43600-010120	153	12		104	1	43711-072650	137	1		186	6
43600-010130	153	13	43600-040380	139	1 -1	43711-073400	154	6	43711-073811	185	6 -1
43600-010140	153	14			7 -1		155	6		186	6 -1
43600-010141	153	14 -1	43711-053000	270	31	43711-073410	154	8	43711-073820	185	7
43600-010150	153	15			51		155	8	43711-073830	185	8
43600-010160	153	16	43711-063640	152	1	43711-073420	154	9	43711-073840	185	9
43600-010190	153	17	43711-063650	152	4		155	9	43711-073850	186	7
43600-010470	198	18	43711-063660	152	5	43711-073430	137	7	43711-073860	186	8
	199	18	43711-063670	152	6		139	3	43711-073870	186	9
43600-012601	183	8	43711-066150	211	1	43711-073441	137	9	43711-073890	129	9
43600-013101	124	26	43711-066161	232	4	43711-073500	227	12		131	17
	217	10	43711-066171	232	7	43711-073520	180	1	43711-073922	124	22
	267	6	43711-066182	232	10	43711-073530	180	2	43711-073932	124	23
	20		43711-066192	232	13	43711-073540	180	3	43711-073940	189	1
	34		43711-066310	239	1	43711-073550	180	4	43711-073950	189	2
	268	6	43711-066750	273	10		184	1	43711-073960	189	3
	6 -1			274	10	43711-073560	180	5	43711-073970	189	4
	22			275	11		184	2	43711-073980	189	5
	269	5		276	10	43711-073570	180	6	43711-073990	189	6
	19			277	10	43711-073580	180	7	43711-074040	137	15
43600-015031	295	10	43711-067080	267	5	43711-073590	180	8	43711-074050	154	1
43600-015860	92	1			19	43711-073600	180	9		155	1
43600-016270	258	7		268	5	43711-073611	180	10	43711-074060	155	10
43600-020271	181	25		269	4		184	3	43711-074640	238	10
	182	28	43711-067081	267	5 -1	43711-073621	180	11	43711-074650	238	9
	185	18			19 -1		184	4	43711-074700	187	16
	186	18		268	5 -1	43711-073630	180	12		188	16
	187	31		269	4 -1	43711-073640	180	13	43711-074710	187	17
	188	32	43711-069580	137	6		184	7		188	17
43600-022590	129	1		139	2	43711-073650	180	14	43711-074720	187	18
	130	14	43711-069730	152	13		181	3		188	18
	131	1	43711-069740	152	14		184	8	43711-074730	188	13
43600-023230	142	2	43711-072280	128	10	43711-073660	180	15	43711-074740	188	14
	143	2	43711-072292	129	5	43711-073700	184	9	43711-074750	188	15
	234	10	43711-072300	129	8	43711-073710	184	10	43711-074751	188	15 -1
43600-023250	294	14	43711-072310	133	1	43711-073730	185	1	43711-074760	188	10
43600-024040	137	5	43711-072440	128	33	43711-073740	185	2	43711-074770	188	11
	12		43711-072590	228	1	43711-073750	185	3	43711-074780	188	12
	139	1		229	1	43711-073751	185	3 -1	43711-074790	188	7
	7		43711-072591	228	1 -1	43711-073760	186	1	43711-074800	188	8
43600-027800	128	18		229	1 -1	43711-073770	181	17	43711-074810	188	9
43600-027801	128	18 -1	43711-072600	228	2		186	2	43711-074820	188	4

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
43711-074830	188	5	43711-091550	141	26	43711-093200	183	7	43711-109490	16	22 -1
43711-074840	188	6	43711-091560	130	13	43711-093210	183	1		17	23 -1
43711-074841	188	6 -1	43711-091570	130	18	43711-093390	18	28	43714-019371	270	11
43711-074850	187	1	43711-091580	130	23	43711-093720	218	1	43714-023240	264	15
	188	1	43711-091590	130	24		219	1	43714-023250	264	16
43711-074860	187	2	43711-091600	130	32	43711-094600	155	17	43714-025070	273	11
	188	2	43711-091610	132	1	43711-094660	181	2		274	11
43711-074870	187	3	43711-091611	132	1 -1	43711-094780	181	19		275	12
	188	3	43711-091620	118	24	43711-098490	141	8		276	11
43711-074880	190	1	43711-091630	138	3	43711-099620	130	33		277	11
43711-074890	190	2	43711-091640	181	1	43711-099630	130	19	43714-025080	273	9
43711-074900	190	3		182	3	43711-099680	184	5		274	9
43711-075040	142	4	43711-091650	182	4	43711-099690	184	6		275	10
43711-075050	142	5	43711-091660	182	8	43711-099780	141	19		276	9
43711-079180	137	10	43711-091670	182	11	43711-099990	232	17		277	9
43711-079300	267	33		183	2	43711-100000	232	25	43714-025410	268	21
43711-081940	187	10	43711-091680	182	14	43711-100010	226	31	43714-025510	269	18
43711-081950	187	11		183	3	43711-100040	229	22	43714-025800	260	1
43711-081960	187	12	43711-091690	182	17	43711-100050	230	11	43714-025810	260	2
43711-081961	187	12 -1	43711-091700	182	20	43711-100060	230	12	43714-025820	260	3
43711-081970	187	13	43711-091800	14	8	43711-100100	17	6	43714-025830	260	4
43711-081980	187	14		16	12		18	6	43714-026480	142	12
43711-081990	187	15		17	13	43711-100110	17	5	43714-026490	142	17
43711-082000	187	7		18	16	43711-100120	18	5	43714-028740	261	14
43711-082010	187	8	43711-091801	14	8 -1	43711-101000	156	2	43714-028800	261	3
43711-082020	187	9		16	12 -1	43711-103260	234	16	43714-028963	157	67
43711-082021	187	9 -1		17	13 -1	43711-104660	17	7	43714-028970	162	20
43711-082060	187	4		18	16 -1	43711-104670	195	6		164	13
43711-082070	187	5	43711-091970	157	3	43711-104680	195	9	43714-029060	264	12
43711-082080	187	6	43711-091980	157	23	43711-104690	194	9	43714-029061	264	12 -1
43711-086520	280	9 -1	43711-092060	157	38	43711-104700	182	1	43714-029070	264	13
	281	9	43711-092070	157	43	43711-104710	182	2	43714-029071	264	13 -1
43711-087480	190	4	43711-092080	157	48	43711-104720	182	7	43714-029080	264	14
43711-087490	190	5	43711-092090	157	53	43711-104730	182	10	43714-030520	264	15 -1
43711-087500	190	6	43711-092100	157	58	43711-104740	182	13	43714-030530	264	16 -1
43711-087530	139	5	43711-092110	157	63	43711-104750	182	16	43714-030770	285	6
43711-087540	139	10	43711-092160	158	1	43711-104760	182	19	43714-030780	285	7
43711-087550	154	10	43711-092190	182	23	43711-104770	182	22	43720-016360	147	1
43711-087570	136	4	43711-092200	182	26	43711-104780	182	25	43730-010510	261	27
43711-087580	136	10	43711-092220	229	21	43711-104790	182	5	43730-012170	154	7
43711-087590	136	14	43711-092221	229	21 -1	43711-104800	182	6		155	7
43711-087620	131	14	43711-092370	143	5	43711-104810	182	9	43730-013900	136	11
43711-091520	14	21	43711-092380	143	6	43711-104820	182	12	43730-016050	152	10
	16	22	43711-092390	156	1	43711-104830	182	15	43730-016860	228	15
	17	23	43711-092400	156	9	43711-104840	182	18		229	15
43711-091530	140	2	43711-092420	130	1	43711-104850	182	21	43730-018530	155	23
43711-091531	140	2 -1	43711-093090	143	13	43711-104860	182	24		156	15
43711-091540	140	6	43711-093170	183	4	43711-104870	182	27	43730-018620	180	24
	141	18	43711-093180	183	5	43711-105400	156	10		184	16
43711-091550	140	7	43711-093190	183	6	43711-109490	14	21 -1	43730-018630	129	17

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	
43730-018630	180	25	43739-000170	266	3	44100-015570	264	3	46111-006291	243	11	
43730-018650	137	8			11	44100-018110	246	18	46111-006301	243	12	
		11			21	44100-018190	258	9	46111-015130	266	15	
	139	4	43739-001340	228	16	44100-018310	244	8			25	
		6		229	16			35	46111-017500	233	14	
43730-018680	180	26	43739-001740	266	2	44100-020930	271	4	46111-018771	234	4	
	181	14			10	44112-000170	244	18		235	17	
	184	17			20			44	46111-019481	267	15	
43730-018691	185	19	44100-002370	244	11	44112-000440	245	16	46111-019631	268	17	
43730-018692	185	19 -1			38		244	22	46111-019731	267	1	
43730-018701	181	36		245	10			48		268	1	
	186	19	44100-002380	244	17	45511-005210	245	28	46111-019741	267	29	
43730-018820	180	27			43	280	16	46111-019831	269	14		
	184	18		245	15		281	16	46111-019871	269	1	
43730-018950	187	32	44100-002621	252	28	45511-005490	45	11	46111-020550	266	1	
	188	33	44100-003670	264	10			25	46111-020560	266	16	
43730-018960	187	33	44100-003795	252	8	45511-005500	46	11	46111-020601	266	7	
	188	34	44100-004231	244	30		47	11	46111-020611	266	8	
43730-019010	129	16	44100-004240	244	4			24	46111-020661	266	8 -1	
43730-019080	142	8			31	45511-005510	43	13	46111-022991	266	18	
		13		245	3		44	13	46111-024250	243	7	
43730-023700	22	9	44100-004250	244	5	45511-006890	243	2	46111-024260	243	8	
43730-024560	14	15			32	45521-010760	263	5	46111-039570	243	5	
	16	16	44100-004260	244	9	45521-013690	43	9	46111-039580	243	6	
	17	17			36			9 -1	46111-040350	272	1	
43730-024570	14	16	44100-004270	244	15		44	9	46115-002211	261	21	
	17	18			41			9 -1	46116-002380	261	22	
43730-024680	157	6		245	13	45521-018370	47	10	46116-005360	264	5	
43730-024690	157	11	44100-004280	244	42			23	46130-003380	248	10	
43730-024700	157	16		245	14	45521-019330	43	10	46130-034500	200	1	
43730-024710	157	26	44100-004380	252	3			10 -1	46130-400230	25	7	
43730-024720	157	31	44100-004390	252	4		44	10	46150-003320	262	1	
43730-024730	261	10	44100-004400	252	5			10 -1	46150-023480	26	13	
43730-024810	181	10	44100-004410	252	11	45521-019340	89	4	46150-023550	243	1	
	182	37	44100-004420	252	12		43	12	46150-028280	25	21	
	183	17	44100-004430	252	13		44	12		26	33	
43730-024820	157	32			253	4	45521-020100	22	7	46150-028460	25	24
43730-024830	157	68	44100-004440	252	26			10		26	36	
43730-025130	16	17	44100-004450	252	27	45521-020110	234	2	46150-028640	25	27	
	18	21	44100-004850	223	4	45521-020120	261	11		26	39	
43730-025170	18	20	44100-005080	253	3 A	45521-020130	147	3	46150-039170	265	1	
43730-025231	219	2	44100-006800	252	34	45521-020250	45	10		2		
43730-025241	218	4	44100-007650	252	21			24		3		
	219	5	44100-007660	252	22		46	10		4		
43730-025301	219	3	44100-009941	244	2	45521-020320	43	11		5		
43730-027600	18	7	44100-009951	244	3		44	11	46150-039190	265	6	
	232	22	44100-009960	244	14		89	4 -1		7		
43730-030060	219	4	44100-009990	244	16		90	3	46150-042481	296	1	
43730-030530	218	3	44100-013570	256	1	46111-003601	243	9	46150-045501	296	2	
	219	4 -1	44100-015570	256	15	46111-003611	243	10	46150-046810	265	8	

# Parts No. Index

Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.	Parts No.	Fig. No.	Ref. No.
46150-046971	270	1	732654-51104	197	1 -1	732858-33101	106	1 -1	753803-33150	105	4
46150-046981	270	21	732654-51105	197	1 -2	732858-33150	106	2	753803-33151	105	4 -1
46150-046991	270	41	732654-51106	197	1 -3	732858-33151	106	2 -1	759666-65150	245	1
46150-049970	243	4	732654-51107	197	1 -4	732859-18150	61	1	T000A0040A0	118	17
46150-049971	243	4 -1	732654-51108	197	1 -5	732859-18151	61	1 -1		124	15
46150-059120	22	6	732654-54102	204	1	732859-18160	61	2		270	14
46150-06257S	22	1	732654-54103	204	1 -1	732859-18161	61	2 -1		34	
46150-062590	271	1	732654-54104	204	1 -2	732859-18170	61	3		54	
46150-062910	261	28	732654-59301	222	1	732859-18171	61	3 -1	T000G0001A2	244	1
46150-062920	243	4 -2	732654-59302	222	1 -1	732859-18620	61	7	T000G0001C2	244	29
46150-065540	271	2	732654-59303	222	1 -2	737630-72202	25	9	T000G0005A0	244	1 -1
46150-072970	22	2	732654-71010	250	1		26	14	T000G0005C0	244	29 -1
46150-072980	22	3	732654-72020	254	1		254	13	T000J0043C1	205	1
46150-076480	22	1 -1	732654-92080	286	1 -1	738688-15052	53	13	T000J0043C2	205	1 -1
46150-550832	263	1	732654-92102	286	1	740623-12022	42	2	T000K0031E0	128	19
541642-18870	81	9	732658-11803-C	38	2	742607-32500	100	29	T000K0031F0	128	17
		9 -1	732658-11804-C	38	2 -1	742613-72110	251	1	T000K0031F1	128	17 -1
	83	9	732658-11805-C	38	2 -2	742903-39321	153	10	T000Q0042C0	295	8
		9 -1	732658-18300	64	1	742903-39322	153	10 -1	T426M0001B7	252	1
541642-18880	81	10	732658-18301	64	1 -1	744626-32200	100	6	T426M0001B8	252	1 -1
	83	10	732658-18310	64	2	751695-65020	244	1 -2	XJA111026	115	49
541642-18920	81	18	732658-18311	64	2 -1	752628-35012	121	1	XJA551028	116	34
	83	18	732658-18320	64	3		122	1	XJA551034	115	32
732653-59301	223	1	732658-18321	64	3 -1		123	1	XJA551048	115	31
732653-59302	223	1 -1	732658-18620	64	7	753603-92950	294	8	XJA551067	115	30
732653-59303	223	1 -2	732658-21110	94	1	753603-92951	294	8 -1	XJA611051	116	38
732654-01561-C	1	1	732658-21702-A	93	9	753605-15102	53	1	XJA711008	117	37
732654-11140	40	1	732658-53100	201	1	753605-15103	53	1 -1	XJB111046	117	33
732654-11650	40	3	732658-53300	202	1		1 -2	XJB111064	117	35	
732654-11660	40	14	732658-53600	203	1	753605-35210	125	2	XJB111083	116	35
732654-18150	60	1	732659-11802-C	37	2		287	25	XJB11105	116	37
732654-18151	60	1 -1	732659-11803-C	37	2 -1	753605-35220	125	3	XJB111193	116	36
732654-18300	60	2	732659-11821-C	37	1	753605-35230	125	4	XJB111211	115	35
732654-18301	60	2 -1	732659-11822-C	37	1 -1	753605-35250	125	5	XJB111296	115	34
732654-18310	60	3	732659-11850-C	39	1	753605-35260	125	6	XJB211013	115	37
732654-18311	60	3 -1	732659-11852-C	39	1 -1	753605-35410	126	3		116	39
732654-18621	60	7	732659-11891-C	38	1	753605-35420	126	5	XJB211015	115	36
732654-33101	105	1	732659-11892-C	38	1 -1	753605-35430	126	4	XJB611011	115	43
732654-33102	105	1 -1	732659-21110	94	9	753605-35440	126	6		116	43
732654-33150	105	2	732659-21703-C	93	25	753605-35451	126	2		117	32
732654-33151	105	2 -1	732659-23011-C	99	1		287	25 -1	XJB611012	116	42
732654-34100	112	1	732659-32101	100	1		25 -2		XJB611013	115	42
732654-34101	112	1 -1	732856-15150	54	1	753605-52011	198	2	XJB611015	115	41
732654-42102	159	4	732856-15160	54	2	753605-520H1	198	1	XJB651017	115	40
732654-42103	159	4 -1	732858-18310	65	1	753605-520N1	199	1		116	41
732654-42111	160	4	732858-18311	65	1 -1	753605-52211	199	2	XJB651018	116	40
732654-42112	160	4 -1	732858-18320	65	2	753605-52390	198	16		117	36
732654-42300	159	4 -2	732858-18321	65	2 -1		199	16	XJB651019	115	39
732654-42310	160	4 -2	732858-18620	65	6	753803-33100	105	3	XJB651021	115	38
732654-51103	197	1	732858-33100	106	1	753803-33101	105	3 -1	XJB671002	117	34

## Parts No. Index

Parts No.	Fig. No.	Ref. No.
XJB911402	115	22
XJB911406	115	20
XJB941002	115	23
XJB941005	115	46
XJB941209	115	24
XJB941501	117	39
XJB941502	115	26
XJB941505	115	27
XJC816004	117	42
XJC816005	117	41
XJC816016	117	23
XJC816024	117	20
XJC816042	117	21
XJC816068	117	22
XJC821019	117	24
XJD511015	117	28
XJD511039	116	32
XSA151014	115	48
XSA152061	115	45
XSA152064	115	44
XSA152065	115	25
XSA252000	115	2
XSA252013	115	5
XSA252014	115	6
XSA252015	115	7
XSA252016	115	8
XSA252017	115	9
XSA252018	115	10
XSA252021	115	13
XSA252022	115	14
XSA252023	115	15
XSA252024	115	16
XSA252025	115	17
XSA252035	115	4
XSA252041	115	11
XSA252050	115	21
XSA252051	115	33
XSA252052	115	28
XSA252053	115	29
XSA253018	116	10
XSA253019	116	11
XSA253020	116	12
XSA253021	116	13
XSA253022	116	14
XSA253023	116	15
XSA253024	116	16
XSA253025	116	17
XSA253026	116	18
XSA253027	116	19
XSA253028	116	20

Parts No.	Fig. No.	Ref. No.
XSA253032	116	25
XSA253033	116	26
XSA253034	116	27
XSA253035	116	28
XSA253036	115	18
	116	29
XSA253037	116	30
XSA253038	115	19
	116	31
XSA253041	116	7
XSA253045	116	9
XSA253048	116	8
XSA253051	116	4
XSA253055	116	5
XSA253058	116	6
XSA254014	117	4
XSA254015	117	5
XSA254019	117	8
XSA254020	117	9
XSA254021	117	10
XSA254022	117	11
XSA254023	117	12
XSA254024	117	13
XSA254025	117	14
XSA254026	117	15
XSA254027	117	16
XSA254029	117	17
XSA254034	117	27
XSA254036	117	40
XSA254037	116	24
	117	38
XSA254090	117	7
XSA254091	117	2
XSA254092	117	3
XSA254093	117	6
XXXXX	50	12
	93	1
		17
	98	1 -1
		2 -1

Parts No.	Fig. No.	Ref. No.
-----------	----------	----------