

CHAPTER 71 — POWER PLANT

CONTENTS — ILLUSTRATED PARTS BREAKDOWN

Figure Number		Chapter/Section Number	Page Number
71-1	Power Plant Installation	71-99-00	2
71-2	Power Plant Installation	71-99-00	14
71-3	Firewall Assembly and Power Plant Installation	71-99-00	20
71-4	Firewall Assembly, Centerline.....	71-99-00	26
71-5	Firewall Assembly, Middle	71-99-00	30
71-6	Cowling Installation	71-99-00	34
71-7	Cowling Installation	71-99-00	40
71-8	Cowling Installation	71-99-00	46
71-9	Cowling Installation	71-99-00	50
71-10	Oil Cooler Support Cowling Assembly	71-99-00	56
71-11	Fairing Assembly, Air Inlet	71-99-00	60
71-12	Engine Mount Installation.....	71-99-00	66
71-13	Air Management System Installation	71-99-00	70
71-14	Baffle Assembly, Induction.....	71-99-00	78
71-15	Valve Assembly	71-99-00	84
71-16	Engine Assembly	71-99-00	86
71-17	Engine Assembly	71-99-00	98
71-18	Engine Assembly, Rear	71-99-00	102
71-19	Starter Generator (209-060-221)	71-99-00	108
71-20	Starter Generator (200SG119Q-1)	71-99-00	112
71-21	Ejector and Ejector/Deflector Assemblies	71-99-00	116

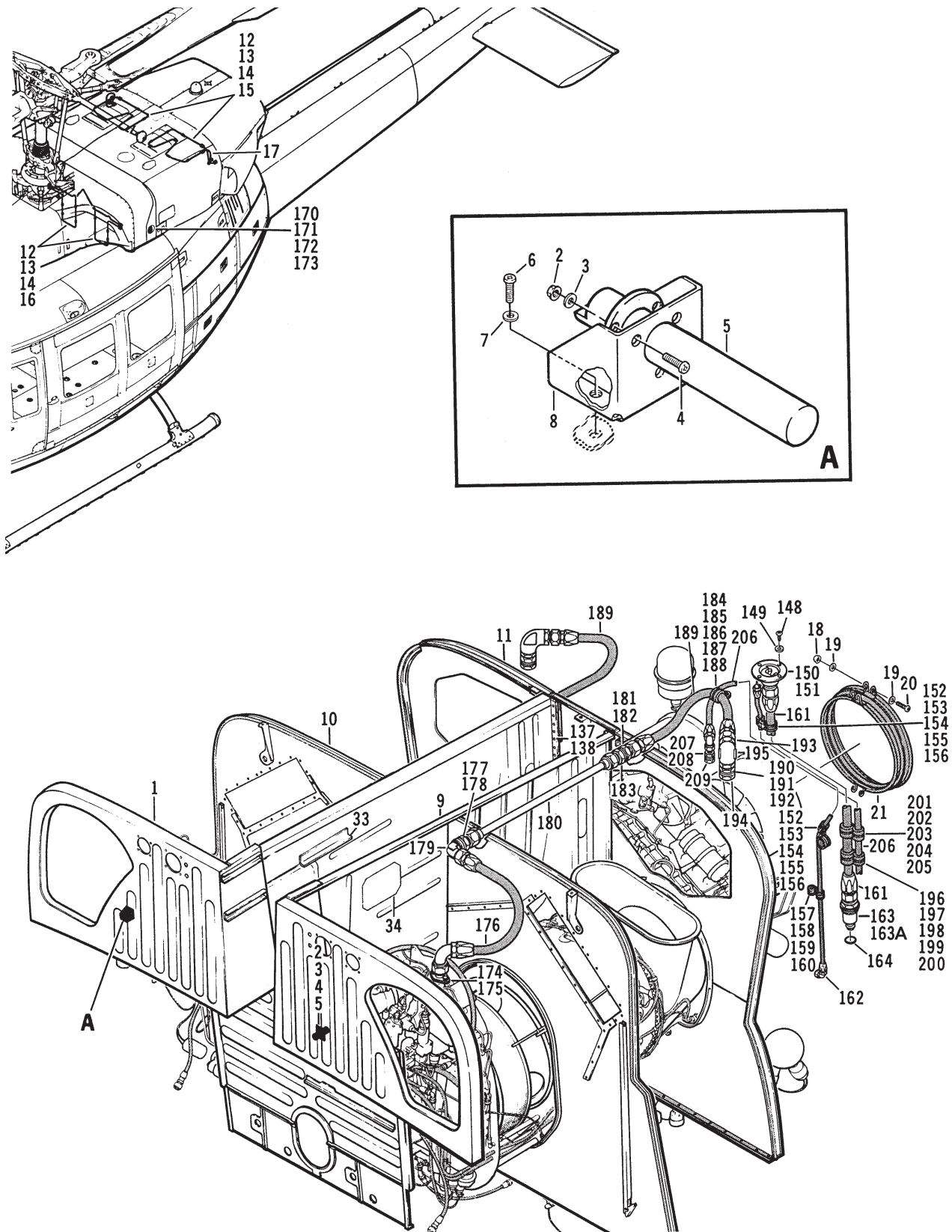
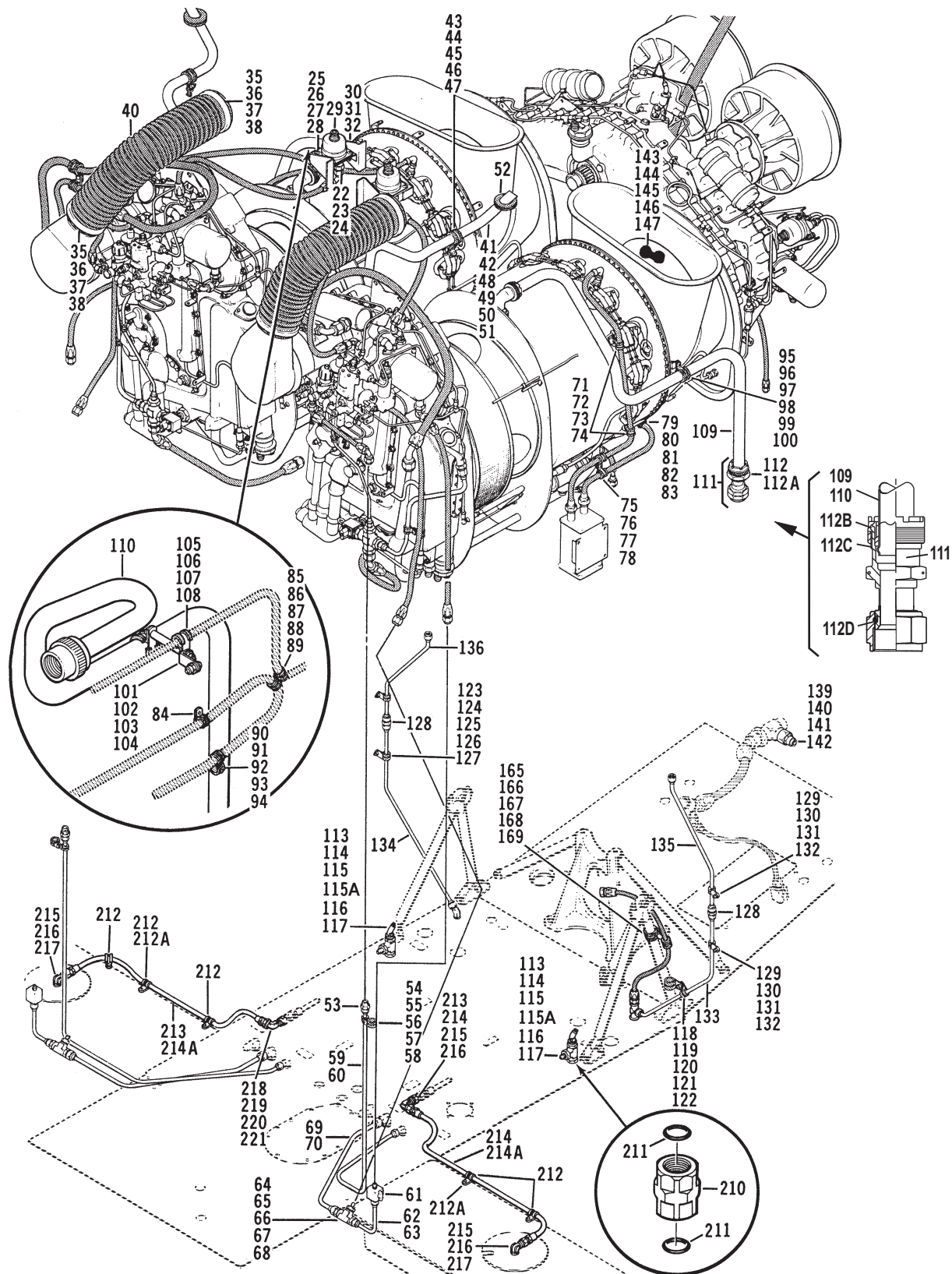


Figure 71-1. Power Plant Installation (Sheet 1 of 2)

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212_IPB_71_0001b

Figure 71-1. Power Plant Installation (Sheet 2 of 2)

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-1. Power Plant Installation			
	212-062-001-001	POWER PLANT INSTL (S/N 30504 THRU 30530) (SEE FIG. 71-2, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	1	NP	
	212-062-001-005	POWER PLANT INSTL (S/N 30531 THRU 30553) (SEE FIG. 71-2, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	1	NP	
	212-062-001-007	POWER PLANT INSTL (S/N 30554 THRU 30578) (SEE FIG. 71-2, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	1	NP	
	212-062-001-011	POWER PLANT INSTL (S/N 30579 THRU 30596) (SEE FIG. 71-2, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	1	NP	
	212-062-001-009	POWER PLANT INSTL (S/N 30597 THRU 30603, 30611 THRU 30614) (SEE FIG. 71-2, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	1	NP	
	212-062-001-013	POWER PLANT INSTL (S/N 30604 THRU 30610) (SEE FIG. 71-2, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	1	NP	
	212-062-001-015	POWER PLANT INSTL (S/N 30615 THRU 30729) (SEE FIG. 71-2, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	1	NP	
	212-062-001-023	POWER PLANT INSTL (S/N 30730 THRU 30849) (SEE FIG. 71-2, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	1	NP	
	212-062-001-027	POWER PLANT INSTL (S/N 30850 THRU 31124) (SEE FIG. 71-2, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	1	NP	
	212-062-001-101	POWER PLANT INSTL (S/N 31125 THRU 31281) (SEE FIG. 71-2, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	1	NP	
	212-062-001-103	POWER PLANT INSTL (S/N 31282 THRU 31294) (SEE FIG. 71-2, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	1	NP	
	212-062-001-115	POWER PLANT INSTL (S/N 31295 THRU 31311, 35001 THRU 35068) (SEE FIG. 71-2, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	1	NP	
	212-062-001-119	POWER PLANT INSTL (S/N 35069 THRU 35080) (SEE FIG. 71-2, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	1	NP	
	212-062-001-123	POWER PLANT INSTL (S/N 35081 THRU 35101) (SEE FIG. 71-2, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	1	NP	
	212-062-001-125	POWER PLANT INSTL (S/N 35102 THRU SUB) (SEE FIG. 71-2, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	1	NP	
1	212-060-900-181	. FIREWALL ASSY, FORWARD (S/N 30504 THRU 30596, 30604 THRU 30610) (SEE FIG. 71-3 FOR BREAKDOWN)	1	P	
1	212-060-900-287	. FIREWALL ASSY, FORWARD (S/N 30597 THRU 30603, 30611 THRU 31311, 35001 THRU 35037) (SEE FIG. 71-3 FOR BREAKDOWN) (REPLACED BY 212-060-900-299)	1	NP	
1	212-060-900-299	. FIREWALL ASSY, FORWARD (S/N 35038 THRU SUB) (SEE FIG. 71-3 FOR BREAKDOWN) (REPLACES 212-060-900-287)	1	SP	
2	MS21042L3	. NUT, SELF-LOCKING (S/N 30597 THRU 30603, 30611 THRU SUB)	6	SP	
3	AN960C10L	. WASHER (S/N 30597 THRU 30603, 30611 THRU SUB) (REPLACED BY NAS1149C0332R)	6	P	
3	NAS1149C0332R	. WASHER (S/N 30597 THRU 30603, 30611 THRU SUB) (REPLACES AN960C10L)	6	SP	
4	MS27039C1-07	. SCREW (S/N 30597 THRU 30603, 30611 THRU SUB)	6	SP	
5	17343-771-310	. HEAT DETECTOR (S/N 30597 THRU 30603, 30611 THRU SUB)	2	SP	
6	MS27039C1-10	. SCREW (S/N 30597 THRU 30603, 30611 THRU SUB)	2	SP	
7	AN960C10L	. WASHER (S/N 30597 THRU 30603, 30611 THRU SUB) (REPLACED BY NAS1149C0332R)	2	P	
7	NAS1149C0332R	. WASHER (S/N 30597 THRU 30603, 30611 THRU SUB) (REPLACES AN960C10L)	2	SP	
8	212-062-011-001	. BRACKET ASSY (S/N 30597 THRU 30603, 30611 THRU SUB)	1	SP	
9	212-061-903-003	. FIREWALL ASSY, CENTERLINE (S/N 30504 THRU 30530) (SEE FIG. 71-4 FOR BREAKDOWN) (REPLACED BY 212-061-903-175, -151 AND -141)	1	NP	

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-1. Power Plant Installation (Cont'd)			
9	212-061-903-141	. FIREWALL ASSY, CENTERLINE (S/N 30531 THRU 30877) (SEE FIG. 71-4 FOR BREAKDOWN) (REPLACES 212-061-903-003) (REPLACED BY 212-061-903-151 AND -175)	1	NP	
9	212-061-903-151	. FIREWALL ASSY, CENTERLINE (S/N 30878 THRU 31311, 35001 THRU 35037, 35039 THRU 35040) (SEE FIG. 71-4 FOR BREAKDOWN) (REPLACES 212-061-903-003 AND -141) (REPLACED BY 212-061-903-175)	1	NP	
9	212-061-903-175	. FIREWALL ASSY, CENTERLINE (S/N 35038, 35041 THRU SUB) (SEE FIG. 71-4 FOR BREAKDOWN) (REPLACES 212-061-903-003, -141 AND -151)	1	P	
10	212-060-901-115	. FIREWALL ASSY, MIDDLE (S/N 30504 THRU 30553) (SEE FIG. 71-5 FOR BREAKDOWN)	1	P	
10	212-060-901-161	. FIREWALL ASSY, MIDDLE (S/N 30554 THRU 31124) (SEE FIG. 71-5 FOR BREAKDOWN)	1	P	
10	212-060-901-179	. FIREWALL ASSY, MIDDLE (S/N 31125 THRU 31294) (SEE FIG. 71-5 FOR BREAKDOWN)	1	NP	
10	212-060-901-189	. FIREWALL ASSY, MIDDLE (S/N 31295 THRU 31310, 35001) (SEE FIG. 71-5 FOR BREAKDOWN)	1	NP	
10	212-060-901-203	. FIREWALL ASSY, MIDDLE (S/N 31311, 35002 THRU 35083) (SEE FIG. 71-5 FOR BREAKDOWN)	1	NP	
10	212-060-901-219	. FIREWALL ASSY, MIDDLE (S/N 35084 THRU 35099) (SEE FIG. 71-5 FOR BREAKDOWN)	1	P	
10	212-060-901-237	. FIREWALL ASSY, MIDDLE (S/N 35100 THRU SUB) (SEE FIG. 71-5 FOR BREAKDOWN)	1	NP	
11	212-061-902-161	. FIREWALL ASSY, AFT (S/N 30504 THRU 30530) (SEE FIG. 71-3 FOR BREAKDOWN) (REPLACED BY 212-061-902-203, -207, -171, -177 AND -187)	1	NP	
11	212-061-902-171	. FIREWALL ASSY, AFT (S/N 30504 THRU 30553) (SEE FIG. 71-3 FOR BREAKDOWN) (REPLACES 212-061-902-161) (REPLACED BY 212-061-902-177, -187, -203 AND -207)	1	NP	
11	212-061-902-177	. FIREWALL ASSY, AFT (S/N 30504 THRU 31124) (SEE FIG. 71-3 FOR BREAKDOWN) (REPLACES 212-061-902-161 AND -171) (REPLACED BY 212-061-902-187, -203 AND -207)	1	P	
11	212-061-902-187	. FIREWALL ASSY, AFT (S/N 30504 THRU 31311, 35001 THRU 35037) (SEE FIG. 71-3 FOR BREAKDOWN) (REPLACES 212-061-902-161, -171 AND -177) (REPLACED BY 212-061-902-203 AND -207)	1	NP	
11	212-061-902-203	. FIREWALL ASSY, AFT (S/N 30504 THRU 31311, 35001 THRU 35065) (SEE FIG. 71-3 FOR BREAKDOWN) (REPLACES 212-061-902-161, -171, -177 AND -187) (REPLACED BY 212-061-902-207)	1	P	
11	212-061-902-207	. FIREWALL ASSY, AFT (S/N 35066 THRU 35096) (SEE FIG. 71-3 FOR BREAKDOWN) (REPLACES 212-061-902-161, -171, -177 AND -203)	1	P	
11	212-061-902-217	. FIREWALL ASSY, AFT (S/N 35097 THRU 35103) (SEE FIG. 71-3 FOR BREAKDOWN)	1	SP	
11	212-061-902-233	. FIREWALL ASSY, AFT (S/N 35104 THRU SUB) (SEE FIG. 71-3 FOR BREAKDOWN)	1	P	
	212-060-905-011	. FIRE DETECTION INSTL	1	NP	
12	207865	. . NUT	8	SP	
13	251987	. . CLAMP (REPLACED BY 30-024-1)	30	NP	
13	30-024-1	. . CLAMP (REPLACES 251987)	30	SP	
14	245284	. . GROMMET (REPLACED BY 30-024-2)	30	NP	
14	30-024-2	. . GROMMET (REPLACES 245284)	30	SP	
15	212-060-923-003	. . SENSING ELEMENT	2	SP	
16	212-060-923-005	. . SENSING ELEMENT	2	SP	

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-1. Power Plant Installation (Cont'd)			
17	872203	. . FLEX CABLE	2	SP	
18	NAS679A3	. NUT (REPLACED BY MS21042L3)	8	NP	
18	MS21042L3	. NUT, SELF-LOCKING (REPLACES NAS679A3)	8	SP	
19	AN960C10L	. WASHER (REPLACED BY NAS1149C0332R)	16	P	
19	NAS1149C0332R	. WASHER (REPLACES AN960C10L)	16	SP	
20	MS35207-268	. SCREW	8	SP	
21	209-062-519-001	. BOOT, OIL COOLER BLOWER	2	SP	
22	MS29512-04	. PACKING, PREFORMED	4	SP	
23	AN815-4	. UNION (REPLACED BY AN815-4J)	2	NP	
23	AN815-4J	. UNION (REPLACES AN815-4) (REPLACED BY AS5174J0404) . .	2	SP	
23	AS5174J0404	. UNION (REPLACES AN815-4J)	2	SP	
24	AN919-3	. REDUCER (REPLACED BY AN919-3J)	2	NP	
24	AN919-3J	. REDUCER (REPLACES AN919-3) (REPLACED BY AS5174J0504) .	2	NP	
24	AS5174J0504	. REDUCER (REPLACES AN919-3J)	2	SP	
25	NAS679A3	. NUT (REPLACED BY MS21042L3)	8	NP	
25	MS21042L3	. NUT, SELF-LOCKING (REPLACES NAS679A3)	8	SP	
26	AN960C10L	. WASHER (REPLACED BY NAS1149C0332R)	8	P	
26	NAS1149C0332R	. WASHER (REPLACES AN960C10L)	8	SP	
27	MS27039C1-07	. SCREW	8	SP	
28	NAS43HT3-12	. SPACER	8	SP	
29	42D218	. SWITCH, PRESSURE (REF. DES. S100, S101) (REPLACED BY 42D399)	2	SP	
29	42D399	. SWITCH, PRESSURE (REF. DES. S100, S101) (REPLACES 42D218)	2	SP	
	212-061-904-001	. BRACKET ASSY, LH	1	P	
	212-061-904-002	. BRACKET ASSY, RH	1	P	
30	212-061-904-003	. . BRACKET ASSY	1	P	
31	212-061-904-005	. . BRACKET	2	P	
32	212-061-904-007	. . SUPPORT	1	P	
33	212-061-904-009	. . STIFFENER, LH	1	P	
33	212-061-904-010	. . STIFFENER, RH	1	P	
34	212-061-906-101	. . LABEL (INSTALL CAUTION)	1	SP	
35	NAS679A3	. NUT (REPLACED BY MS21042L3)	4	NP	
35	MS21042L3	. NUT, SELF-LOCKING (REPLACES NAS679A3)	4	SP	
36	AN960C10L	. WASHER (REPLACED BY NAS1149C0332R)	4	P	
36	NAS1149C0332R	. WASHER (REPLACES AN960C10L)	4	SP	
37	MS27039-1-09	. SCREW	4	SP	
38	AN735-48	. CLAMP	4	SP	
39	DELETED		NA		
40	NAS1375A12SH082	. HOSE (S/N 30504 THRU 31294) (REPLACED BY 70-051-12R082G)	2	NP	
40	70-051-12R082G	. HOSE (REPLACES NAS1375A12SH082) (REPLACED BY NAS1377A12SH082)	2	NP	
40	NAS1377A12SH082	. HOSE (REPLACES 70-051-12R082G, NAS1375A12SH082)	2	SP	
41	AN3CH4A	. BOLT (S/N 30504 THRU 30553)	4	SP	
42	AN960C10L	. WASHER (S/N 30504 THRU 30553) (REPLACED BY NAS1149C0332R)	4	P	
42	NAS1149C0332R	. WASHER (S/N 30504 THRU 30553) (REPLACES AN960C10L) . .	4	SP	
43	NAS679A3	. NUT (S/N 30504 THRU 30553) (REPLACED BY MS21042L3) . . .	2	NP	
43	MS21042L3	. NUT, SELF-LOCKING (S/N 30504 THRU 30553) (REPLACES NAS679A3)	2	SP	
44	AN960C10L	. WASHER (S/N 30504 THRU 30553) (REPLACED BY NAS1149C0332R)	2	P	
44	NAS1149C0332R	. WASHER (S/N 30504 THRU 30553) (REPLACES AN960C10L) . .	2	SP	
45	MS27039-1-08	. SCREW (S/N 30504 THRU 30553)	2	SP	
46	MS21919H16	. CLAMP (S/N 30504 THRU 30553) (REPLACED BY MS21919WCH16)	2	P	
46	MS21919WCH16	. CLAMP (S/N 30504 THRU 30553) (REPLACES MS21919H16) . .	2	SP	
47	20-032-1	. BRACKET (S/N 30504 THRU 30553)	2	SP	
48	212-060-532-001	. TUBE ASSY, LH (S/N 30504 THRU 30553)	1	SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-1. Power Plant Installation (Cont'd)			
49	212-060-532-003	. TUBE ASSY, RH (S/N 30504 THRU 30553)	1	SP	
50	212-060-532-005	. . GASKET	1	SP	
51	MS29561-022	. PACKING, PREFORMED (REPLACED BY M83248/1-022)	2	NP	
51	M83248/1-022	. PACKING, PREFORMED (REPLACES MS29561-022) (REPLACED BY AS3209-022)	2	SP	
51	AS3209-022	. PACKING, PREFORMED (REPLACES M83248/1-022)	2	SP	
52	MS35489-24	. GROMMET	2	SP	
53	AN815-4S	. UNION (REPLACED BY AN815-4J)	2	NP	
53	AN815-4J	. UNION (REPLACES AN815-4S) (REPLACED BY AS5174J0404)	2	SP	
53	AS5174J0404	. UNION (REPLACES AN815-4J)	2	SP	
54	NAS679A3	. NUT (REPLACED BY MS21042L3)	2	NP	
54	MS21042L3	. NUT, SELF-LOCKING (REPLACES NAS679A3)	2	SP	
55	AN960C10L	. WASHER (REPLACED BY NAS1149C0332R)	2	P	
55	NAS1149C0332R	. WASHER (REPLACES AN960C10L)	2	SP	
56	MS27039-1-08	. SCREW	2	SP	
57	MS21919H4	. CLAMP (REPLACED BY MS21919WCH4)	2	P	
57	MS21919WCH4	. CLAMP (REPLACES MS21919H4)	2	SP	
58	MS21919H10	. CLAMP (REPLACED BY MS21919WCH10)	2	NP	
58	MS21919WCH10	. CLAMP (REPLACES MS21919H10)	2	SP	
59	212-060-635-001	. TUBE ASSY, LH	1	SP	
60	212-060-636-001	. TUBE ASSY, RH	1	SP	
61	475C61NSX	. VALVE (REPLACED BY 475C-61NSX)	2	NP	
61	475C-61NSX	. VALVE (REPLACES 475C61NSX)	2	SP	
62	212-060-659-001	. TUBE ASSY, LH	1	SP	
63	212-060-660-001	. TUBE ASSY, RH	1	SP	
64	AN919-6S	. REDUCER (REPLACED BY AN919-6J)	2	NP	
64	AN919-6J	. REDUCER (REPLACES AN919-6S) (REPLACED BY AS5174J0604)	2	NP	
64	AS5174J0604	. REDUCER (REPLACES AN919-6J)	2	SP	
65	AN938S6	. TEE (REPLACED BY AN938J6)	2	NP	
65	AN938J6	. TEE (REPLACES AN938S6) (REPLACED BY AS5192J06)	2	SP	
65	AS5192J06	. TEE (REPLACES AN938J6)	2	SP	
66	AN815-6S	. UNION (REPLACED BY AN815-6J)	2	NP	
66	AN815-6J	. UNION (REPLACES AN815-6S) (REPLACED BY AS5174J0606)	2	NP	
66	AS5174J0606	. UNION (REPLACES AN815-6J)	2	SP	
67	MS29512-06	. PACKING, PREFORMED	6	SP	
68	212-060-676-001	. CHECK VALVE	2	SP	
69	212-060-637-001	. TUBE ASSY, LH	1	SP	
70	212-060-638-001	. TUBE ASSY, RH	1	SP	
71	NAS679A3	. NUT (REPLACED BY MS21042L3)	4	NP	
71	MS21042L3	. NUT, SELF-LOCKING (REPLACES NAS679A3)	4	SP	
72	AN960C10L	. WASHER (REPLACED BY NAS1149C0332R)	4	P	
72	NAS1149C0332R	. WASHER (REPLACES AN960C10L)	4	SP	
73	MS27039-1-08	. SCREW	4	SP	
74	MS21919H7	. CLAMP (REPLACED BY MS21919WCH7)	4	P	
74	MS21919WCH7	. CLAMP (REPLACES MS21919H7)	4	SP	
75	NAS679A3	. NUT (REPLACED BY MS21042L3)	2	NP	
75	MS21042L3	. NUT, SELF-LOCKING (REPLACES NAS679A3)	2	SP	
76	AN960C10L	. WASHER (REPLACED BY NAS1149C0332R)	2	P	
76	NAS1149C0332R	. WASHER (REPLACES AN960C10L)	2	SP	
77	MS27039-1-08	. SCREW	2	SP	
78	MS21919H7	. CLAMP (REPLACED BY MS21919WCH7)	4	P	
78	MS21919WCH7	. CLAMP (REPLACES MS21919H7)	4	SP	
79	NAS679A3	. NUT (REPLACED BY MS21042L3)	1	NP	
79	MS21042L3	. NUT, SELF-LOCKING (REPLACES NAS679A3)	1	SP	
80	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	1	P	
80	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	1	P	
80	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	1	SP	
81	MS27039-1-07	. SCREW	1	SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-1. Power Plant Installation (Cont'd)			
82	MS21919H7	. CLAMP (REPLACED BY MS21919WCH7)	1	P	
82	MS21919WCH7	. CLAMP (REPLACES MS21919H7)	1	SP	
83	MS21919H10	. CLAMP (REPLACED BY MS21919WCH10)	1	NP	
83	MS21919WCH10	. CLAMP (REPLACES MS21919H10)	1	SP	
84	MS21919H7	. CLAMP (REPLACED BY MS21919WCH7)	1	P	
84	MS21919WCH7	. CLAMP (REPLACES MS21919H7)	1	SP	
85	MS21042L3	. NUT, SELF-LOCKING	1	SP	
86	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	1	P	
86	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	1	P	
86	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	1	SP	
87	MS27039-1-07	. SCREW	1	SP	
88	MS21919H4	. CLAMP (REPLACED BY MS21919WCH4)	1	P	
88	MS21919WCH4	. CLAMP (REPLACES MS21919H4)	1	SP	
89	MS21919H7	. CLAMP (REPLACED BY MS21919WCH7)	1	P	
89	MS21919WCH7	. CLAMP (REPLACES MS21919H7)	1	SP	
90	MS21042L3	. NUT, SELF-LOCKING	1	SP	
91	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	1	P	
91	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	1	P	
91	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	1	SP	
92	MS27039-1-07	. SCREW	1	SP	
93	MS21919H7	. CLAMP (REPLACED BY MS21919WCH7)	1	P	
93	MS21919WCH7	. CLAMP (REPLACES MS21919H7)	1	SP	
94	MS21919H10	. CLAMP (REPLACED BY MS21919WCH10)	1	NP	
94	MS21919WCH10	. CLAMP (REPLACES MS21919H10)	1	SP	
95	NAS679A3	. NUT (REPLACED BY MS21042L3)	1	NP	
95	MS21042L3	. NUT, SELF-LOCKING (REPLACES NAS679A3)	1	SP	
96	AN960C10L	. WASHER (REPLACED BY NAS1149C0332R)	1	P	
96	NAS1149C0332R	. WASHER (REPLACES AN960C10L)	1	SP	
97	MS27039-1-19	. SCREW	1	SP	
98	NAS43HT3-54	. SPACER	1	SP	
99	20-032-1	. BRACKET	1	SP	
100	MS21919H16	. CLAMP (REPLACED BY MS21919WCH16)	1	P	
100	MS21919WCH16	. CLAMP (REPLACES MS21919H16)	1	SP	
101	NAS679A3	. NUT (REPLACED BY MS21042L3)	2	NP	
101	MS21042L3	. NUT, SELF-LOCKING (REPLACES NAS679A3)	2	SP	
102	AN960C10L	. WASHER (REPLACED BY NAS1149C0332R)	2	P	
102	NAS1149C0332R	. WASHER (REPLACES AN960C10L)	2	SP	
103	MS27039-1-08	. SCREW	1	SP	
104	MS27039-1-19	. SCREW	1	SP	
105	20-032-1	. BRACKET	1	SP	
106	NAS43HT3-54	. SPACER	1	SP	
107	MS21919H5	. CLAMP (REPLACED BY MS21919WCH5)	1	P	
107	MS21919WCH5	. CLAMP (REPLACES MS21919H5)	1	SP	
108	MS21919H16	. CLAMP (REPLACED BY MS21919WCH16)	1	P	
108	MS21919WCH16	. CLAMP (REPLACES MS21919H16)	1	SP	
109	212-060-004-001	. TUBE, LH	1	SP	
110	212-060-009-001	. TUBE, RH	1	SP	
111	212-061-013-001	. ADAPTER ASSY, BLEED AIR (REPLACED BY 212-061-013-003) .	2	NP	
111	212-061-013-003	. ADAPTER ASSY, BLEED AIR (NOTE 1) (REPLACES 212-061-013-001)	2	SP	
112	3766B18T16A	. . ADAPTER ASSY (WIG-O-FLEX 1 INCH) (WIGGINS)	REF	P	
112A	M83248/2-214	. . PACKING, PREFORMED	1	SP	
	3601-16-19	. . WASHER	2	P	
	BC515-16A	. . ADAPTER ASSY, BLEED AIR (HYDRAFLOW)	REF	P	
112B	12W36-16A	. . WASHER	1	P	
112C	SD001-SA-214	. . PACKING, PREFORMED	1	P	
112D	WR001-16A	. . WIRE	1	P	

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-1. Power Plant Installation (Cont'd)			
113	AN837-6J	. ELBOW (REPLACED BY AS1040J0606)	2	SP	
113	AS1040J0606	. ELBOW (REPLACES AN837-6J)	2	SP	
114	AN924-6J	. NUT (PRE TB 212-90-124) (S/N 30501 THRU 30999, 31101 THRU 31294) (REPLACED BY AS5178J06)	2	SP	
114	AN924-6J	. NUT (POST TB 212-90-124) (S/N 31295 THRU 31311, 35001 THRU SUB) (REPLACED BY AS5178J06)	1	SP	
114	AS5178J06	. NUT (PRE TB 212-90-124) (S/N 30501 THRU 30999, 31101 THRU 31294) (REPLACES AN924-6J)	2	SP	
114	AS5178J06	. NUT (POST TB 212-90-124) (S/N 31295 THRU 31311, 35001 THRU SUB) (REPLACES AN924-6J)	1	SP	
115	AN919-6S	. REDUCER (PRE TB 212-90-124) (S/N 30501 THRU 30999, 31101 THRU 31294) (REPLACED BY AN919-6J)	2	NP	
115	AN919-6J	. REDUCER (PRE TB 212-90-124) (S/N 30501 THRU 30999, 31101 THRU 31294) (REPLACES AN919-6S) (REPLACED BY AS5174J0604)	2	NP	
115	AS5174J0604	. REDUCER (PRE TB 212-90-124) (S/N 30501 THRU 30999, 31101 THRU 31294) (REPLACES AN919-6J)	2	SP	
115A	AN814-6J	. PLUG (POST TB 212-90-124) (S/N 30501 THRU 30999, 31101 THRU 31294) (REPLACED BY AS5169J06)	2	NP	
115A	AS5169J06	. PLUG (POST TB 212-90-124) (S/N 30501 THRU 30999, 31101 THRU 31294) (REPLACES AN814-6J)	2	SP	
116	AN938S6	. TEE (S/N 30501 THRU 30999, 31101 THRU 31294) (REPLACED BY AN938J6)	2	NP	
116	AN938J6	. TEE (S/N 30501 THRU 30999, 31101 THRU 31294) (REPLACES AN938S6) (REPLACED BY AS5192J06)	2	SP	
116	AS5192J06	. TEE (S/N 30501 THRU 30999, 31101 THRU 31294) (REPLACES AN938J6)	2	SP	
117	MS29512-06	. PACKING, PREFORMED	6	SP	
118	NAS679A3	. NUT (REPLACED BY MS21042L3)	1	NP	
118	MS21042L3	. NUT, SELF-LOCKING (REPLACES NAS679A3)	1	SP	
119	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	1	P	
119	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	1	P	
119	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	1	SP	
120	MS27039-1-08	. SCREW	1	SP	
121	MS21919WDG4	. CLAMP	1	SP	
122	MS21919WDG16	. CLAMP	1	SP	
123	MS21042L3	. NUT, SELF-LOCKING	1	SP	
124	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	1	P	
124	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	1	P	
124	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	1	SP	
125	MS27039-1-12	. SCREW	1	SP	
126	NAS43DD3-32	. SPACER (REPLACED BY NAS43DD3-32N)	1	P	
126	NAS43DD3-32N	. SPACER (REPLACES NAS43DD3-32)	1	SP	
127	MS21919DG4	. CLAMP (REPLACED BY MS21919WDG4)	1	NP	
127	MS21919WDG4	. CLAMP (REPLACES MS21919DG4)	1	SP	
128	AN815-4	. UNION (REPLACED BY AN815-4J)	2	NP	
128	AN815-4J	. UNION (REPLACES AN815-4) (REPLACED BY AS5174J0404)	2	SP	
128	AS5174J0404	. UNION (REPLACES AN815-4J)	2	SP	
129	NAS679A3	. NUT (REPLACED BY MS21042L3)	2	NP	
129	MS21042L3	. NUT, SELF-LOCKING (REPLACES NAS679A3)	2	SP	
130	AN960C10L	. WASHER (REPLACED BY NAS1149C0332R)	2	P	
130	NAS1149C0332R	. WASHER (REPLACES AN960C10L)	2	SP	
131	MS27039-1-08	. SCREW	2	SP	
132	MS21919WDG4	. CLAMP	2	SP	
133	212-062-013-001	. TUBE ASSY, LH	1	SP	
134	212-061-642-001	. TUBE ASSY, RH	1	SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-1. Power Plant Installation (Cont'd)			
135	212-060-639-001	. TUBE ASSY, LH	1	SP	
136	212-061-638-001	. TUBE ASSY, RH	1	SP	
137	MS27039C1-08	. SCREW	24	SP	
138	AN960C10L	. WASHER (REPLACED BY NAS1149C0332R)	24	P	
138	NAS1149C0332R	. WASHER (REPLACES AN960C10L)	24	SP	
139	AN893-4D	. BUSHING	1	NP	
140	67121-65-225	. SWITCH, TEMPERATURE (REPLACED BY 67121-65-239)	1	NP	
140	67121-65-239	. SWITCH, TEMPERATURE (REPLACES 67121-65-225)	1	SP	
141	NAS617-12	. PACKING, PREFORMED (REPLACED BY M83248/1-912)	1	P	
141	M83248/1-912	. PACKING, PREFORMED (REPLACES NAS617-12) (REPLACED BY AS3208-12)	1	SP	
141	AS3208-12	. PACKING, PREFORMED (REPLACES M83248/1-912)	1	SP	
142	NAS617-4	. PACKING, PREFORMED (REPLACED BY M83248/1-904)	1	P	
142	M83248/1-904	. PACKING, PREFORMED (REPLACES NAS617-4) (REPLACED BY AS3208-04)	1	SP	
142	AS3208-04	. PACKING, PREFORMED (REPLACES M83248/1-904)	1	SP	
143	NAS679A3	. NUT (REPLACED BY MS21042L3)	1	NP	
143	MS21042L3	. NUT, SELF-LOCKING (REPLACES NAS679A3)	1	SP	
144	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	1	P	
144	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	1	P	
144	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	1	SP	
145	MS27039-1-23	. SCREW	1	SP	
146	NAS43DD3-64	. SPACER (REPLACED BY NAS43DD3-64N)	1	NP	
146	NAS43DD3-64N	. SPACER (REPLACES NAS43DD3-64)	1	SP	
147	MS21919WDG15	. CLAMP	2	SP	
148	MS27039-1-09	. SCREW	4	SP	
149	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	4	P	
149	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	4	P	
149	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	4	SP	
150	212-062-502-005	. CAP AND ADAPTER ASSY (S/N 30504 THRU 30553) (REPLACED BY 212-062-504-001)	1	NP	
150	212-062-504-001	. CAP AND ADAPTER ASSY (REPLACES 212-062-502-005)	1	SP	
151	M25988/1-222	. . PACKING, PREFORMED	1	SP	
152	MS21042L3	. NUT, SELF-LOCKING	2	SP	
153	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	2	P	
153	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	2	P	
153	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	2	SP	
154	MS27039-1-08	. SCREW	2	SP	
155	MS21919WDG7	. CLAMP	2	SP	
156	MS21919WDG15	. CLAMP	2	SP	
157	MS21042L3	. NUT, SELF-LOCKING	1	SP	
158	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	1	P	
158	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	1	P	
158	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	1	SP	
159	MS27039-1-08	. SCREW	1	SP	
160	MS21919WDG7	. CLAMP	2	SP	
161	70-010L000A240	. HOSE ASSY (REPLACED BY 70-061L000A240A)	1	NP	
161	70-061L000A240A	. HOSE ASSY (REPLACES 70-010L000A240)	1	SP	
162	70-010F180Z444	. HOSE ASSY (REPLACED BY 70-061F180Z444A)	1	NP	
162	70-061F180Z444A	. HOSE ASSY (REPLACES 70-010F180Z444)	1	SP	
163	212-062-503-001	. VALVE	1	SP	
163A	4017-16	. . SEAL	1	SP	
164	NAS617-20	. PACKING, PREFORMED (REPLACED BY M83248/1-920)	1	P	
164	M83248/1-920	. PACKING, PREFORMED (REPLACES NAS617-20) (REPLACED BY AS3208-20)	1	SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-1. Power Plant Installation (Cont'd)			
164	AS3208-20	. PACKING, PREFORMED (REPLACES M83248/1-920)	1	SP	
165	MS21042L3	. NUT, SELF-LOCKING	1	SP	
166	AN960PD10L	. WASHER (REPLACES BY AN960JD10LL)	1	P	
166	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	1	P	
166	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	1	SP	
167	MS27039-1-08	. SCREW	1	SP	
168	MS21919WDG7	. CLAMP	1	SP	
169	MS21919WDG16	. CLAMP	1	SP	
170	MS21043-3	. NUT (S/N 30504 THRU 30530)	8	SP	
171	AN960PD10L	. WASHER (S/N 30504 THRU 30530) (REPLACED BY AN960JD10LL)	8	P	
171	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	8	P	
171	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	8	SP	
172	MS27039-1-08	. SCREW (S/N 30504 THRU 30530)	8	SP	
173	212-060-821-001	. COVER (S/N 30504 THRU 30530)	1	SP	
174	209-062-533-001	. FITTING, RH (S/N 30554 THRU 31311, 35001 THRU SUB)	1	P	
174	212-062-507-001	. FITTING, LH (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACED BY 212-062-507-007)	1	NP	
174	212-062-507-007	. FITTING, LH (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACES 212-062-507-001)	1	SP	
175	209-062-540-001	. GASKET (S/N 30554 THRU 31311, 35001 THRU SUB)	2	SP	
176	70-009L000V210	. HOSE ASSY (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACED BY 70-009L000V210A)	2	NP	
176	70-009L000V210A	. HOSE ASSY (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACES 70-009L000V210)	2	SP	
177	AN924-12	. NUT (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACED BY AS5178-12)	2	NP	
177	AS5178-12	. NUT (REPLACES AN924-12)	2	SP	
178	AN960-1716L	. WASHER (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACED BY NAS1149F1732P)	4	P	
178	NAS1149F1732P	. WASHER (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACES AN960-1716L)	4	SP	
179	AN833-12	. ELBOW (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACED BY AN833-12J)	2	NP	
179	AN833-12J	. ELBOW (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACES AN833-12) (REPLACED BY AS1038J1212)	2	SP	
179	AS1038J1212	. ELBOW (REPLACES AN833-12J)	2	SP	
180	212-062-505-001	. TUBE ASSY (S/N 30554 THRU 31311, 35001 THRU SUB)	2	SP	
181	AN924-12	. NUT (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACED BY AS5178-12)	2	NP	
181	AS5178-12	. NUT (REPLACES AN924-12)	2	SP	
182	AN960-1716L	. WASHER (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACED BY NAS1149F1732P)	4	P	
182	NAS1149F1732P	. WASHER (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACES AN960-1716L)	4	SP	
183	AN832-12	. UNION (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACED BY AN832-12J)	2	NP	
183	AN832-12J	. UNION (REPLACES AN832-12)	2	SP	
184	MS21042L3	. NUT, SELF-LOCKING (S/N 30554 THRU 31311, 35001 THRU SUB)	1	SP	
185	AN960PD10L	. WASHER (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACED BY AN960JD10LL)	1	P	
185	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	1	P	
185	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	1	SP	
186	MS35207-264	. SCREW (S/N 30554 THRU 31311, 35001 THRU SUB)	1	SP	
187	MS21919WDG9	. CLAMP (S/N 30554 THRU 31311, 35001 THRU SUB)	1	SP	
188	MS21919WDG15	. CLAMP (S/N 30554 THRU 31311, 35001 THRU SUB)	1	SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-1. Power Plant Installation (Cont'd)			
189	70-009L000A154	. HOSE ASSY (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACED BY 70-009L000A154A)	2	NP	
189	70-009L000A154A	. HOSE ASSY (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACES 70-009L000A154)	2	SP	
190	212-062-506-001	. NUT (S/N 30554 THRU 31311, 35001 THRU SUB)	2	SP	
191	AN960-1716L	. WASHER (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACED BY NAS1149F1732P)	4	P	
191	NAS1149F1732P	. WASHER (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACES AN960-1716L)	4	SP	
192	MS9201-12	. NUT (S/N 30554 THRU 31311, 35001 THRU SUB)	1	SP	
193	AN815-12D	. UNION (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACED BY AS5174D1212)	2	SP	
193	AS5174D1212	. UNION (REPLACES AN815-12D) (REPLACED BY AS5174W1212)	2	SP	
193	AS5174W1212	. UNION (REPLACES AS5174D1212)	2	SP	
194	209-062-534-003	. FITTING (S/N 30554 THRU 31311, 35001 THRU SUB)	2	SP	
195	AN939D12	. ELBOW (S/N 30554 THRU 31311, 35001 THRU SUB)	2	NP	
196	MS21042L3	. NUT, SELF-LOCKING (S/N 30554 THRU 31311, 35001 THRU SUB)	1	SP	
197	AN960PD10L	. WASHER (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACED BY AN960JD10LL)	1	P	
197	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	1	P	
197	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	1	SP	
198	MS35207-264	. SCREW (S/N 30554 THRU SUB, 35001 THRU SUB)	1	SP	
199	MS21919WDG9	. CLAMP (S/N 30554 THRU 31311, 35001 THRU SUB)	1	SP	
200	MS21919WDG15	. CLAMP (S/N 30554 THRU 31311, 35001 THRU SUB)	1	SP	
201	MS21042L3	. NUT, SELF-LOCKING (S/N 30554 THRU 31311, 35001 THRU SUB)	1	SP	
202	AN960PD10L	. WASHER (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACED BY AN960JD10LL)	1	P	
202	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	1	P	
202	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	1	SP	
203	MS35207-264	. SCREW (S/N 30554 THRU 31311, 35001 THRU SUB)	1	SP	
204	AN743-12	. BRACKET (S/N 30554 THRU 31311, 35001 THRU SUB)	1	SP	
205	MS21919WDG9	. CLAMP (S/N 30554 THRU 31311, 35001 THRU SUB)	1	SP	
206	70-010H000V300	. HOSE ASSY (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACED BY 70-061H000V300A)	1	NP	
206	70-061H000V300A	. HOSE ASSY (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACES 70-010H000V300)	1	SP	
207	212-061-032-001	. NUT (S/N 30554 THRU 31311, 35001 THRU SUB)	1	SP	
208	AN960-916L	. WASHER (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACED BY NAS1149F0932P)	2	NP	
208	NAS1149F0932P	. WASHER (S/N 30554 THRU 31311, 35001 THRU SUB) (REPLACES AN960-916L)	2	SP	
209	209-062-534-001	. FITTING (S/N 30554 THRU 31311, 35001 THRU SUB)	1	SP	
210	NAS424-6	. COUPLING (S/N 31295 THRU 31311, 35001 THRU SUB)	2	SP	
211	MS29512-06	. PACKING, PREFORMED (S/N 31295 THRU 31311, 35001 THRU SUB)	4	SP	
212	MS21919WDG9	. CLAMP (S/N 31295 THRU 31311, 35001 THRU SUB) (REPLACED BY MS21919WDG7)	4	SP	
212	MS21919WDG7	. CLAMP (S/N 31295 THRU 31311, 35001 THRU 35080) (REPLACES MS21919WDG9)	5	SP	
212A	MS21919WDG8	. CLAMP (S/N 35081 THRU 35103)	2	SP	
213	70-061F000D280A	. HOSE ASSY (S/N 31296 THRU 31311, 35001 THRU 35080)	1	SP	
214	70-061F000D244A	. HOSE ASSY (S/N 31296 THRU 31311, 35001 THRU 35080)	1	SP	
214A	70-061F000D100A	. HOSE ASSY (S/N 35081 THRU SUB)	2	SP	
215	AN924-4J	. NUT (S/N 31295 THRU 31311, 35001 THRU SUB) (REPLACED BY AS5178J04)	2	SP	
215	AS5178J04	. NUT (REPLACES AN924-4J)	2	SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-1. Power Plant Installation (Cont'd)			
216	AN960JD716	. WASHER (S/N 31295 THRU 31311, 35001 THRU SUB) (REPLACED BY NAS1149D0763J)	4	P	
216	NAS1149D0763J	. WASHER (S/N 31295 THRU 31311, 35001 THRU SUB) (REPLACES AN960JD716)	4	SP	
217	AN833-4J	. ELBOW (S/N 31295 THRU 31311, 35001 THRU SUB)	2	SP	
218	AN924-4J	. NUT (S/N 31295 THRU 31311, 35001 THRU SUB) (REPLACED BY AS5178J04)	2	SP	
218	AS5178J04	. NUT (REPLACES AN924-4J)	2	SP	
219	AN960JD716L	. WASHER (S/N 31295 THRU 31311, 35001 THRU SUB) (REPLACED BY NAS1149D0716J)	2	SP	
219	NAS1149D0716J	. WASHER (S/N 31295 THRU 31311, 35001 THRU SUB) (REPLACES AN960JD716L)	2	SP	
220	AN960JD716	. WASHER (S/N 31295 THRU 31311, 35001 THRU SUB) (REPLACED BY NAS1149D0763J)	2	P	
220	NAS1149D0763J	. WASHER (S/N 31295 THRU 31311, 35001 THRU SUB) (REPLACES AN960JD716)	2	SP	
221	AN833-4J	. ELBOW (S/N 31295 THRU 31311, 35001 THRU SUB)	2	SP	
		NOTE 1: BLEED AIR ADAPTER ASSEMBLY 212-061-013-003 HAS TWO DIFFERENT VENDORS: WIGGINS AND HYDRAFLOW. FOR SEALING THE BLEED AIR TUBES 212-060-004-001, 212-060-009-001, WIGGINS USES ONE PACKING AND TWO WASHERS AND HYDRAFLOW USES ONE PACKING AND ONE WASHER. REFER TO FIGURE AND PART LIST FOR APPLICABLE PART NUMBERS.			
		AVAIL CODE DEFINITION			
		P Procurable			
		NP Non Procurable			
		SP Normal Stock/Procurement			
		Please see Chapter 1 for additional information on availability codes as well as general use of the Illustrated Parts Breakdown Manual.			

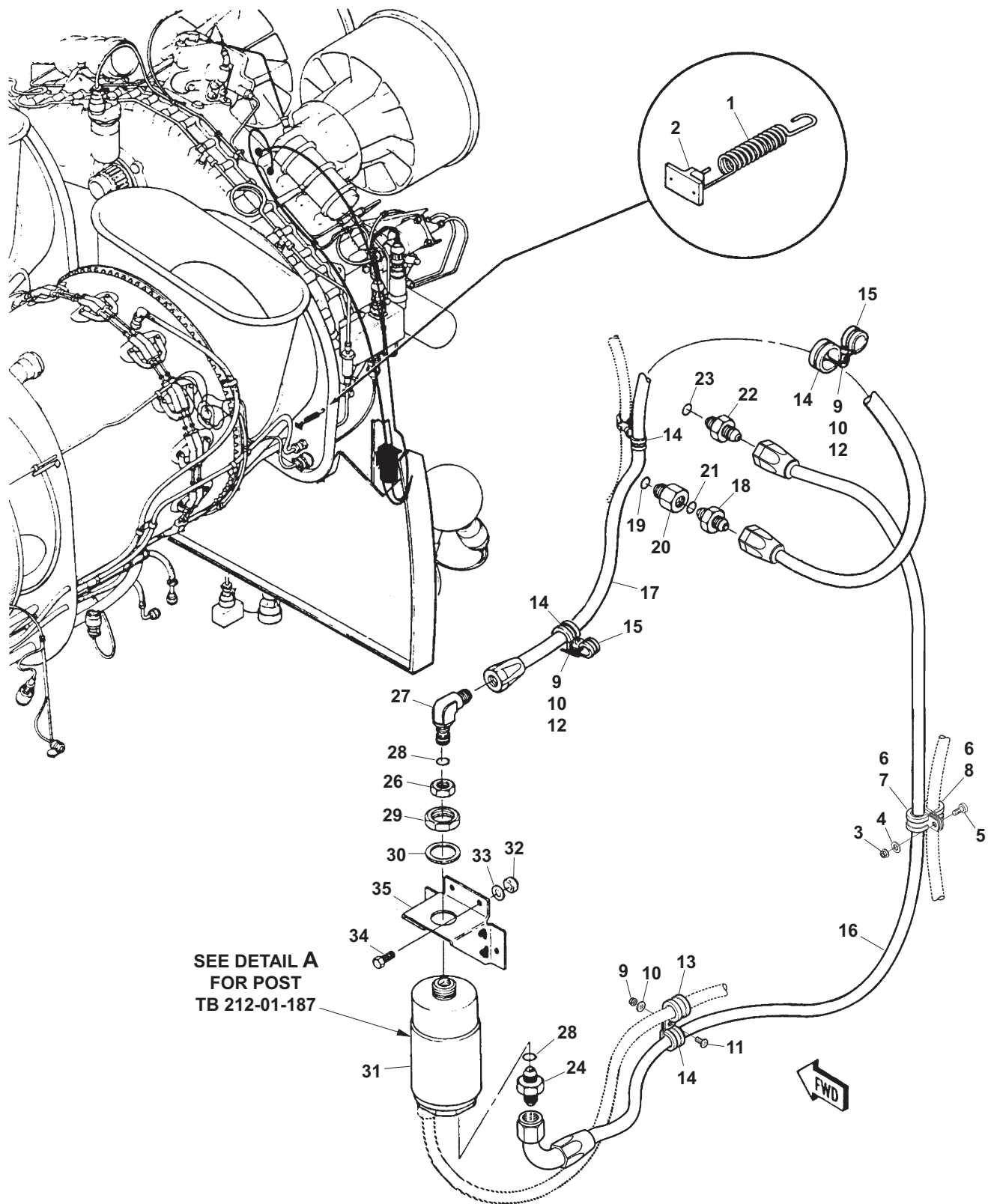
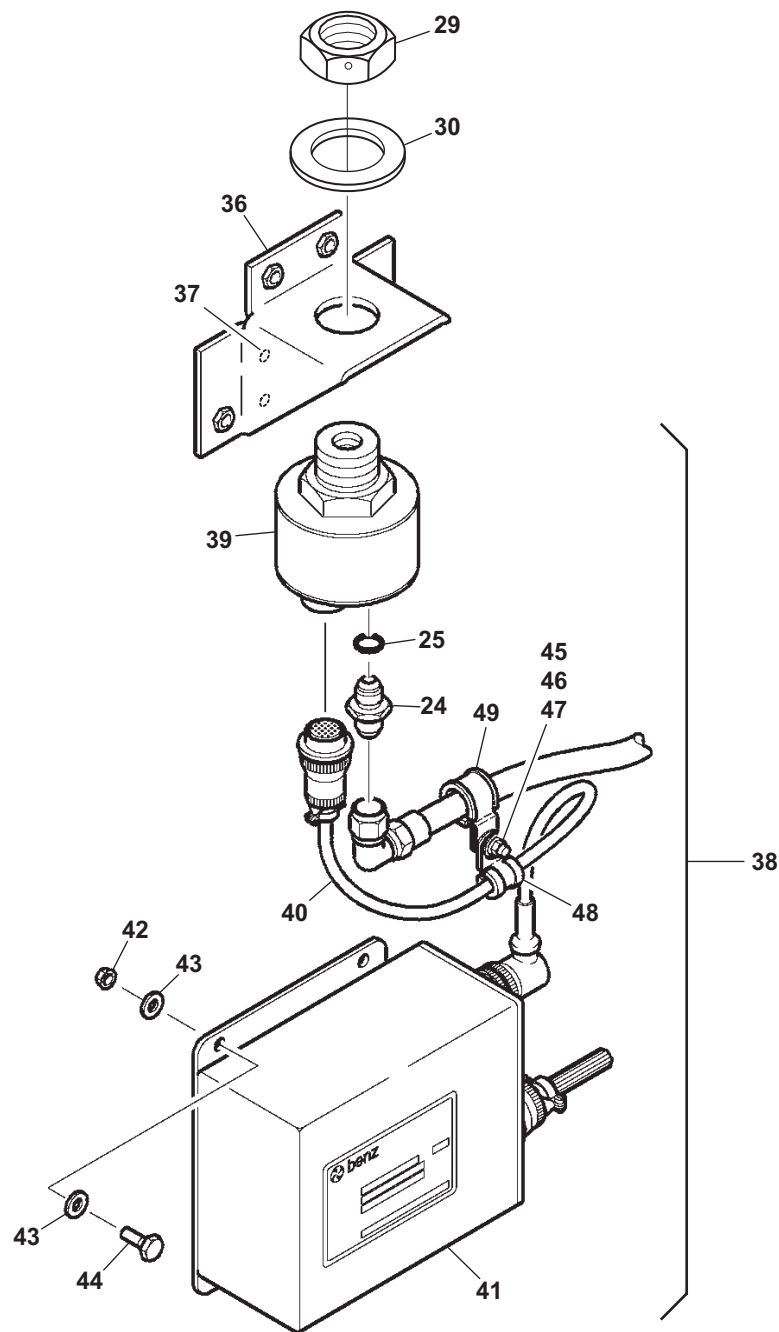


Figure 71-2. Power Plant Installation (Sheet 1 of 2)

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DETAIL A
POST TB 212-01-187

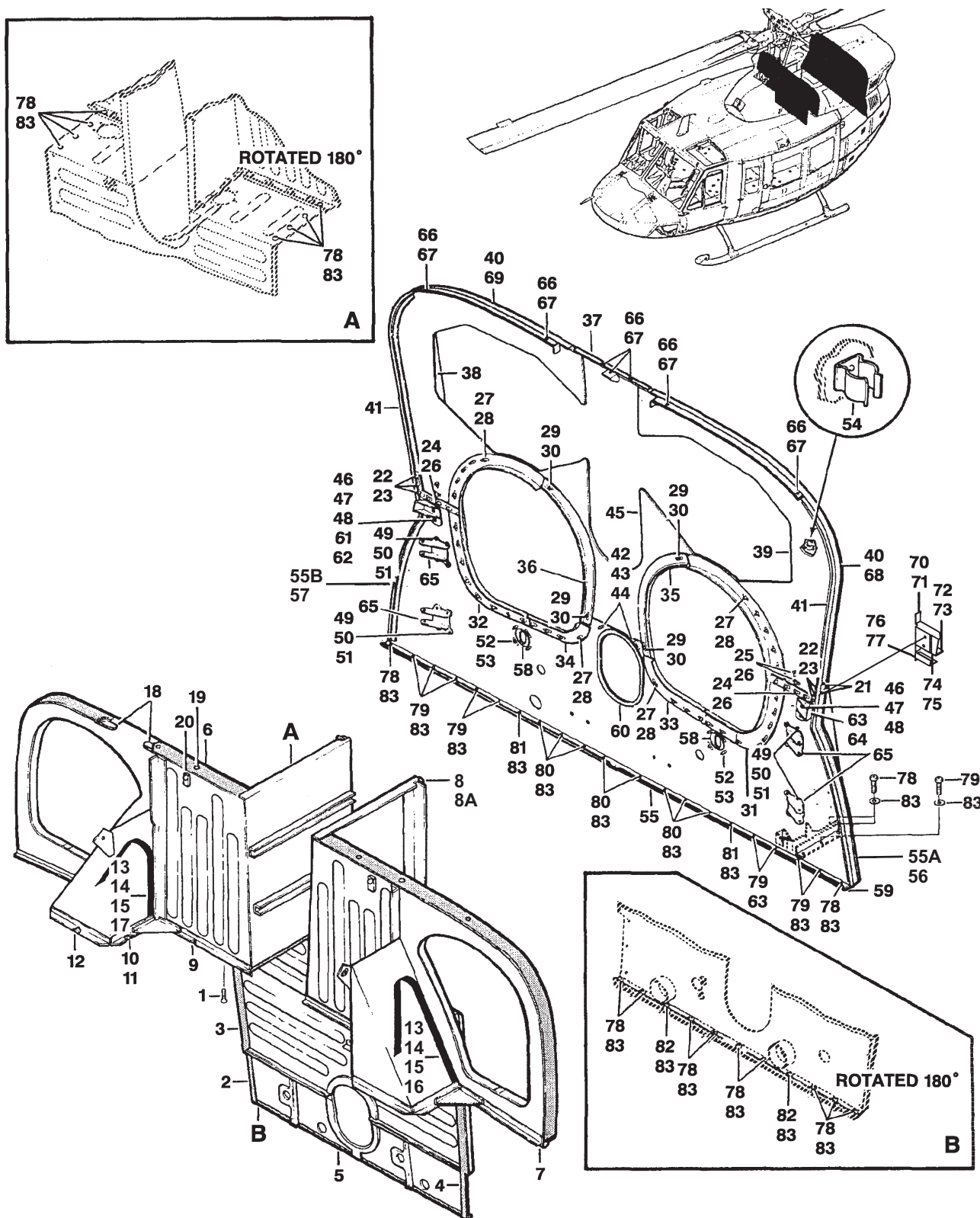
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Figure 71-2. Power Plant Installation (Sheet 2 of 2)

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-2. Power Plant Installation			
	212-062-001-001	POWER PLANT INSTL (S/N 30504 THRU 30530) (SEE FIG. 71-1, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-005	POWER PLANT INSTL (S/N 30531 THRU 30553) (SEE FIG. 71-1, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-007	POWER PLANT INSTL (S/N 30554 THRU 30578) (SEE FIG. 71-1, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-011	POWER PLANT INSTL (S/N 30579 THRU 30596) (SEE FIG. 71-1, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-009	POWER PLANT INSTL (S/N 30597 THRU 30603, 30611 THRU 30614) (SEE FIG. 71-1, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-013	POWER PLANT INSTL (S/N 30604 THRU 30610) (SEE FIG. 71-1, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-015	POWER PLANT INSTL (S/N 30615 THRU 30729) (SEE FIG. 71-1, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-023	POWER PLANT INSTL (S/N 30730 THRU 30849) (SEE FIG. 71-1, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-027	POWER PLANT INSTL (S/N 30850 THRU 31124, 32101 THRU 32142) (SEE FIG. 71-1, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-101	POWER PLANT INSTL (S/N 31125 THRU 31281) (SEE FIG. 71-1, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-103	POWER PLANT INSTL (S/N 31282 THRU 31294) (SEE FIG. 71-1, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-115	POWER PLANT INSTL (S/N 31295 THRU 31311, 35001 THRU 35068) (SEE FIG. 71-1, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-119	POWER PLANT INSTL (S/N 35069 THRU 35080) (SEE FIG. 71-1, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-123	POWER PLANT INSTL (S/N 35081 THRU 35101) (SEE FIG. 71-1, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-125	POWER PLANT INSTL (S/N 35102 THRU 35103) (SEE FIG. 71-1, 71-3, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
1	212-060-779-001	. SPRING	1	SP	
2	212-060-780-001	. CLIP (S/N 30504 THRU 31281) (REPLACED BY 212-060-780-101)	1	NP	
2	212-060-780-101	. CLIP (REPLACES 212-060-780-001)	1	SP	
	33-001-219-1	. SUPPORT INSTL (S/N 31125 THRU 31311, 35001 THRU 35103)	1	NP	
3	MS21042L3	. . NUT, SELF-LOCKING	1	SP	
4	AN960JD10L	. . WASHER, FLAT (REPLACED BY NAS1149D0332J)	1	P	
4	NAS1149D0332J	. . WASHER, FLAT (REPLACES AN960JD10L)	1	SP	
5	MS27039-1-08	. . SCREW	1	SP	
6	MS21919WDG7	. CLAMP (S/N 31125 THRU 31311, 35001 THRU 35103)	2	SP	
7	MS21919WDG7	. CLAMP (S/N 31125 THRU 31311, 35001 THRU 35103)	1	SP	
8	MS21919WDG15	. CLAMP (S/N 31125 THRU 31311, 35001 THRU 35103)	1	SP	
9	MS21042L3	. NUT, SELF-LOCKING (S/N 31125 THRU 31311, 35001 THRU 35103)	3	SP	
10	AN960PD10L	. WASHER (S/N 31125 THRU 31311, 35001 THRU SUB) (REPLACED BY AN960JD10LL)	3	P	
10	AN960JD10LL	. WASHER (S/N 31125 THRU 31311, 35001 THRU SUB) (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	3	P	
10	NAS1149D0316J	. WASHER (S/N 31125 THRU 31311, 35001 THRU SUB) (REPLACES AN960JD10LL)	3	SP	
11	MS27039-1-09	. SCREW (S/N 31125 THRU 31311, 35001 THRU 35103)	1	SP	
12	MS27039-1-06	. SCREW	2	SP	
13	MS21919DG2	. CLAMP (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACED BY MS21919WDG2)	1	NP	
13	MS21919WDG2	. CLAMP (S/N 31125 THRU 31311, 35001 THRU SUB) (REPLACES MS21919DG2)	1	SP	

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-2. Power Plant Installation (Cont'd)			
14	MS21919WDG7	. CLAMP (S/N 31125 THRU 31311, 35001 THRU 35103)	4	SP	
15	MS21919WCH4	. CLAMP	2	SP	
16	70-061F000Y424	. HOSE ASSY (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACED BY 70-061F000Y424A)	1	NP	
16	70-061F000Y424A	. HOSE ASSY (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACES 70-061F000Y424)	1	SP	
17	70-061F000Y370	. HOSE ASSY (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACED BY 70-061F000Y370A)	1	NP	
17	70-061F000Y370A	. HOSE ASSY (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACES 70-061F000Y370)	1	SP	
18	204-060-670-001	. RESTRICTOR (S/N 31125 THRU 31311, 35001 THRU 35103)	2	SP	
19	NAS617-12	. PACKING, PREFORMED (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACED BY M83248/1-912)	1	P	
19	M83248/1-912	. PACKING, PREFORMED (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACES NAS617-12) (REPLACED BY AS3208-12)	1	SP	
19	AS3208-12	. PACKING, PREFORMED (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACES M83248/1-912)	1	SP	
20	AN893-4D	. BUSHING (S/N 31125 THRU 31311, 35001 THRU 35103)	1	NP	
21	NAS617-4	. PACKING, PREFORMED (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACED BY M83248/1-904)	1	P	
21	M83248/1-904	. PACKING, PREFORMED (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACES NAS617-4) (REPLACED BY AS3208-04)	1	SP	
21	AS3208-04	. PACKING, PREFORMED (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACES M83248/1-904)	1	SP	
22	AN815-4	. UNION (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACED BY AN815-4J)	1	NP	
22	AN815-4J	. UNION (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACES AN815-4) (REPLACED BY AS5174J0404)	1	SP	
22	AS5174J0404	. UNION (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACES AN815-4J)	1	SP	
23	NAS617-4	. PACKING, PREFORMED (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACED BY M83248/1-904)	1	P	
23	M83248/1-904	. PACKING, PREFORMED (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACES NAS617-4) (REPLACED BY AS3208-04)	1	SP	
23	AS3208-04	. PACKING, PREFORMED (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACES M83248/1-904)	1	SP	
24	AN815-4	. UNION (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACED BY AN815-4J)	1	NP	
24	AN815-4J	. UNION (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACES AN815-4) (REPLACED BY AS5174J0404)	1	SP	
24	AS5174J0404	. UNION (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACES AN815-4J)	1	SP	
25	MS29512-04	. PACKING, PREFORMED (S/N 31125 THRU 31311, 35001 THRU 35103)	1	SP	
26	AN924-4C	. NUT (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACED BY AN924-4J)	1	NP	
26	AN924-4J	. NUT (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACES AN924-4C) (REPLACED BY AS5178J04)	1	SP	
26	AS5178J04	. NUT (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACES AN924-4J)	1	SP	
27	AN833-4J	. ELBOW (S/N 31125 THRU 31311, 35001 THRU 35103)	1	SP	
28	MS29512-04	. PACKING, PREFORMED (S/N 31125 THRU 31311, 35001 THRU 35103)	2	SP	
29	AN924-12C	. NUT (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACED BY AN924-12J)	1	NP	
29	AN924-12J	. NUT (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACES AN924-12C) (REPLACED BY AS5178J12)	1	SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-2. Power Plant Installation (Cont'd)			
29	AS5178J12	. NUT (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACES AN924-12J)	1	SP	
30	AN960C1716	. WASHER (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACED BY NAS1149C1790R)	1	P	
30	NAS1149C1790R	. WASHER (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACES AN960C1716)	1	SP	
31	412-075-205-101	. TRANSMITTER, TORQUE (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACED BY 800-0001)	2	P	
32	MS21042L3	. NUT, SELF-LOCKING (S/N 31125 THRU 31311, 35001 THRU 35103)	8	SP	
33	AN960PD10L	. WASHER (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACED BY AN960JD10LL)	8	P	
33	AN960JD10LL	. WASHER (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	8	P	
33	NAS1149D0316J	. WASHER (S/N 31125 THRU 31311, 35001 THRU 35103) (REPLACES AN960JD10LL)	8	SP	
34	NAS6203-2	. BOLT (S/N 31125 THRU 31311, 35001 THRU 35103)	8	SP	
35	205-061-686-001	. BRACKET, TORQUE TRANSMITTER (S/N 31125 THRU 31311, 35103)	2	NP	
36	205-061-686-101	. BRACKET ASSY, TORQUE TRANSDUCER	2	NP	
37	MS21074-3K	. . NUTPLATE	4	SP	
38	800-0001	. ENGINE TORQUE TRANSDUCER SYSTEM KIT (BENZ) (POST TB 212-01-187) (REPLACES 412-075-205-101)	2	P	
39	102-0075D	. . TRANSDUCER, PRESSURE (POST TB 212-01-187)	1	P	
40	24-0001-2	. . CABLE, INTERFACE (POST TB 212-01-187)	1	SP	
41	201-0001	. . TORQUE CONVERTER (POST TB 212-01-187)	1	SP	
42	MS21042L3	. . NUT, SELF-LOCKING (POST TB 212-01-187)	4	SP	
43	AN960PD10	. . WASHER (POST TB 212-01-187) (REPLACED BY AN960JD10)	8	SP	
43	AN960JD10	. . WASHER (POST TB 212-01-187) (REPLACES AN960PD10) (REPLACED BY NAS1149D0363J)	8	P	
43	NAS1149D0363J	. . WASHER (POST TB 212-01-187) (REPLACES AN960JD10)	8	SP	
44	AN3-4A	. . BOLT (POST TB 212-01-187)	4	SP	
45	MS21042L3	NUT, SELF-LOCKING	REF	SP	
46	AN960JD10L	WASHER, FLAT	REF	P	
47	MS27039-1-09	SCREW	REF	SP	
48	MS21919WDG3	CLAMP	REF	SP	
49	MS21919WDG8	CLAMP	REF	SP	
		AVAIL CODE DEFINITION			
		P Procurable			
		NP Non Procurable			
		SP Normal Stock/Procurable			
		Please see Chapter 1 for additional information on availability codes as well as general use of the Illustrated Parts Breakdown Manual.			



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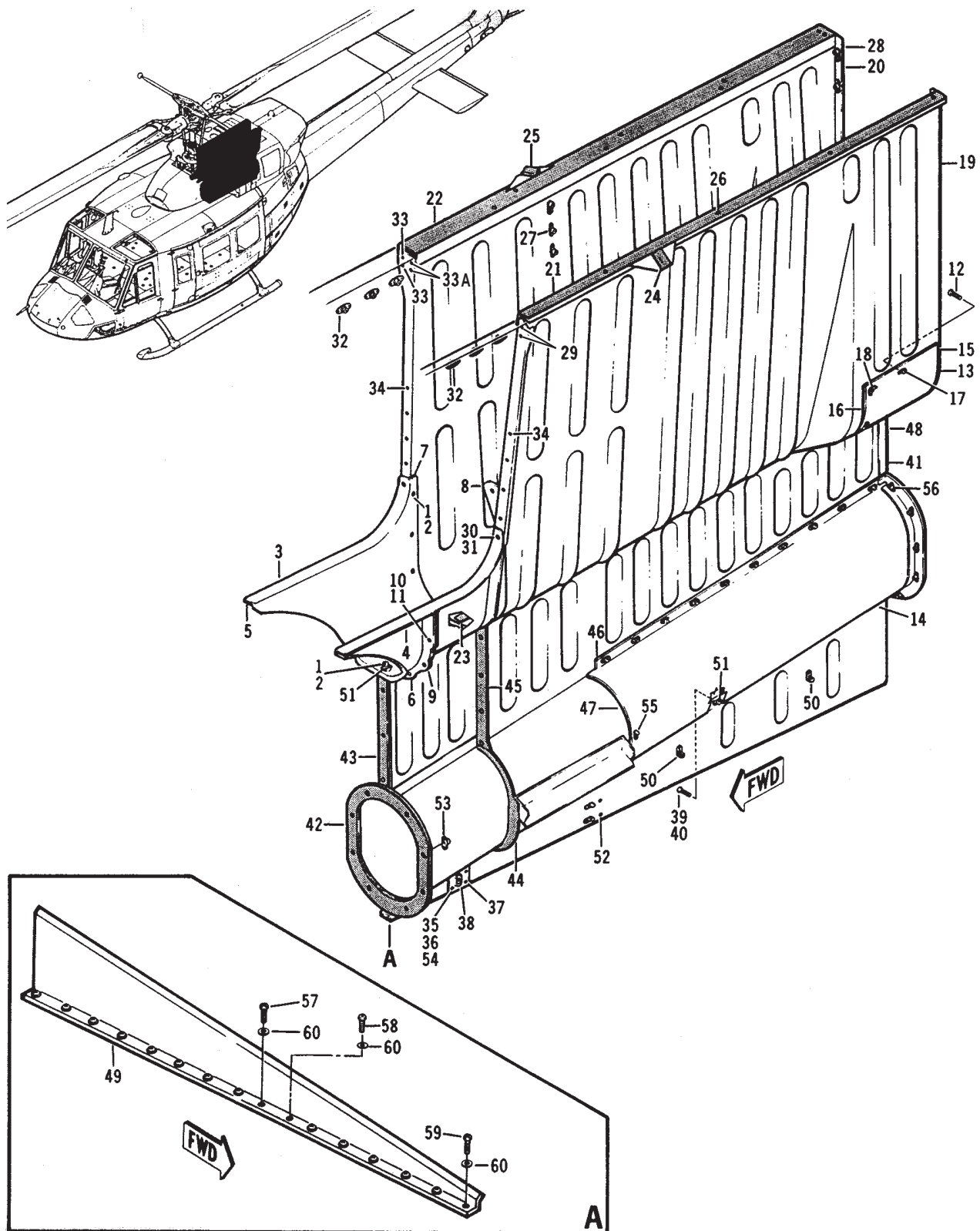
Figure 71-3. Firewall Assembly and Power Plant Installation

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-3. Firewall Assembly and Power Plant Installation			
	212-060-900-181	FIREWALL ASSY, FWD (S/N 30504 THRU 30596, 30604 THRU 30610) (SEE FIG. 71-1 FOR NHA)	REF	P	
	212-060-900-287	FIREWALL ASSY, FWD (S/N 30597 THRU 30603, 30611 THRU 31311, 35001 THRU 35037) (SEE FIG. 71-1 FOR NHA)	REF	NP	
	212-060-900-299	FIREWALL ASSY, FWD (S/N 31312 THRU SUB, 35038 THRU SUB) (SEE FIG. 71-1 FOR NHA)	REF	SP	
1	MS27039-1-05	. SCREW	8	SP	
2	212-060-900-195	. FIREWALL ASSY (S/N 30504 THRU 30596, 30604 THRU 30610) .	1	P	
2	212-060-900-289	. FIREWALL ASSY (S/N 30597 THRU 30603, 30611 THRU 31311, 35001 THRU 35037)	1	NP	
2	212-060-900-303	. FIREWALL ASSY (S/N 35038 THRU SUB)	1	P	
3	212-060-900-077	. . GASKET	1	SP	
4	212-060-900-079	. . GASKET	1	SP	
5	212-060-900-081	. . GASKET	1	SP	
	212-060-900-183	FIREWALL ASSY, UPPER FORWARD, LH (S/N 30504 THRU 31311, 35001 THRU 35040, 35046 THRU 35051) (SEE FIG. 71-11 FOR NHA) (REPLACED BY 212-060-900-301)	1	NP	
	212-060-900-301	FIREWALL ASSY, UPPER FORWARD, LH (S/N 35041 THRU 35045, 35052 THRU SUB) (SEE FIG. 71-11 FOR NHA) (REPLACES 212-060-900-183)	1	SP	
	212-060-900-184	FIREWALL ASSY, UPPER FORWARD, RH (S/N 30504 THRU 31311, 35001 THRU 35040, 35046 THRU 35051) (SEE FIG. 71-11 FOR NHA) (REPLACED BY 212-060-900-302)	1	NP	
	212-060-900-302	FIREWALL ASSY, UPPER FORWARD, RH (S/N 35041 THRU 35045, 35052 THRU SUB) (SEE FIG. 71-11 FOR NHA) (REPLACES 212-060-900-184)	1	SP	
6	212-060-900-237	. GASKET	1	SP	
7	120-104-1-0600	. SEAL	1	NP	
8	212-060-900-247	. SEAL (MAKE FROM 120-104-1)	1	SP	
8	120-104-1	. SEAL (38.0 INCHES)	AR	SP	
8A	212-060-900-235	. RETAINER, LH (USBL ON 212-060-900-183)	1	SP	
8A	212-060-900-309	. RETAINER, LH (USBL ON 212-060-900-301)	1	SP	
8A	212-060-900-236	. RETAINER, RH (USBL ON 212-060-900-184)	1	SP	
8A	212-060-900-310	. RETAINER, RH (USBL ON 212-060-900-302)	1	P	
9	120-104-1-0600	. SEAL (MAKE FROM 120-104-1)	1	NP	
9	120-104-1	. SEAL (6.0 INCHES)	AR	SP	
10	120-104-1-0600	. SEAL (MAKE FROM 120-104-1)	1	NP	
10	120-104-1	. SEAL (6.0 INCHES)	AR	SP	
11	120-104-1-0600	. SEAL (MAKE FROM 120-104-1)	1	NP	
11	120-104-1	. SEAL (6.0 INCHES)	AR	SP	
12	120-104-1-0600	. SEAL (MAKE FROM 120-104-1)	1	NP	
12	120-104-1	. SEAL (6.0 INCHES)	AR	SP	
13	MS21042L08	. NUT	6	SP	
14	AN960-8L	. WASHER (REPLACED BY NAS1149FN816P)	6	NP	
14	NAS1149FN816P	. WASHER (REPLACES AN960-8L)	6	SP	
15	MS24693C49	. SCREW (REPLACED BY MS24693-C49)	6	NP	
15	MS24693-C49	. SCREW (REPLACES MS24693C49)	6	SP	
16	212-060-900-263	. STRIP, LH	1	SP	
17	212-060-900-264	. STRIP, RH	1	SP	
18	MS21052-3K	. NUTPLATE	2	SP	
19	MS21048-3K	. NUTPLATE (REPLACED BY NAS1770C3K)	15	NP	
19	NAS1770C3K	. NUTPLATE (REPLACES MS21048-3K)	15	SP	
20	MS21061L3K	. NUTPLATE	1	SP	
	212-061-902-161	FIREWALL ASSY, AFT (S/N 30504 THRU 30530) (SEE FIG. 71-1 FOR NHA) (REPLACED BY 212-061-902-171, -177, -187, -203 AND -207)	REF	NP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-3. Firewall Assembly and Power Plant Installation (Cont'd)			
	212-061-902-171	FIREWALL ASSY, AFT (S/N 30504 THRU 30553) (SEE FIG. 71-1 FOR NHA) (REPLACES 212-061-902-161) (REPLACED BY	REF	NP	
	212-061-902-177	212-061-902-177, -187, -203 AND -207)	REF	P	
	212-061-902-187	FIREWALL ASSY, AFT (S/N 30504 THRU 31124) (SEE FIG. 71-1 FOR NHA) (REPLACES 212-061-902-161 AND -171) (REPLACED BY	REF	NP	
	212-061-902-203	212-061-902-187, -203 AND -207)	REF	P	
	212-061-902-207	FIREWALL ASSY, AFT (S/N 30504 THRU 31311, 35001 THRU 35037) (SEE FIG. 71-1 FOR NHA) (REPLACES 212-061-902-161, -171	REF	P	
	212-061-902-217	AND -177) (REPLACED BY 212-061-902-203 AND -207)	REF	SP	
	212-061-902-233	FIREWALL ASSY, AFT (S/N 30504 THRU 31311, 35001 THRU 35065) (SEE FIG. 71-1 FOR NHA) (REPLACES 212-061-902-161, -171, -177 AND -187) (REPLACED BY 212-061-902-207)	REF	P	
21	MS24694C48	FIREWALL ASSY, AFT (S/N 35097 THRU 35103) (SEE FIG. 71-1 FOR NHA)	4	NP	
21	MS24694-C48	FIREWALL ASSY, AFT (S/N 35104 THRU SUB) (SEE FIG. 71-1 FOR NHA)	4	SP	
22	MS27039C1-09	. SCREW (REPLACED BY MS24694-C48)	6	SP	
23	AN960C10L	. SCREW (REPLACES MS24694C48)	6	P	
23	NAS1149C0332R	. WASHER (REPLACED BY NAS1149C0332R)	6	SP	
24	MS27039-1-06	. WASHER (REPLACES AN960C10L)	4	SP	
25	MS27039-1-07	. SCREW	12	SP	
26	AN960PD10L	. SCREW	22	P	
26	AN960JD10LL	. WASHER, FLAT (REPLACED BY AN960JD10LL)	22	P	
26	NAS1149D0332J	. WASHER, FLAT (REPLACES AN960PD10L) (REPLACED BY NAS1149D0332J)	22	SP	
27	MS27039C1-08	. WASHER, FLAT (REPLACES AN960JD10LL)	36	SP	
28	AN960C10L	. SCREW	36	P	
28	NAS1149C0332R	. WASHER (REPLACED BY NAS1149C0332R)	36	SP	
29	MS27039C1-10	. WASHER (REPLACES AN960C10L)	4	SP	
30	AN960C10L	. SCREW	4	P	
30	NAS1149C0332R	. WASHER (REPLACED BY NAS1149C0332R)	4	SP	
31	212-061-902-007	. WASHER (REPLACES AN960C10L)	1	SP	
32	212-061-902-008	. STIFFENER ASSY, LH	1	SP	
33	212-061-902-009	. STIFFENER ASSY, RH	1	SP	
34	212-061-902-010	. STIFFENER ASSY, LH	1	SP	
35	212-061-902-113	. STIFFENER ASSY, RH	1	SP	
36	212-061-902-114	. SEAL ASSY, LH	1	SP	
37	212-061-902-011	. SEAL ASSY, RH	1	SP	
38	212-061-902-005	. SPLICE ASSY	1	P	
38	212-061-902-173	. FIREWALL ASSY (USBL ON 212-061-902-161)	1	P	
38	212-061-902-223	. FIREWALL ASSY (USBL ON 212-061-902-171, -177, -187, -203 AND -207) (REPLACES 212-061-902-005)	1	P	
39	212-061-902-006	. FIREWALL ASSY (USBL ON 212-061-902-217 AND -233)	1	P	
39	212-061-902-174	. FIREWALL ASSY (USBL ON 212-061-902-161) (REPLACED BY 212-061-902-174)	1	P	
39	212-061-902-224	. FIREWALL ASSY (USBL ON 212-061-902-171, -177, -187, -203 AND -207) (REPLACES 212-061-902-006)	1	P	
40	212-061-902-073	. FIREWALL ASSY (USBL ON 212-061-902-217 AND -233)	1	SP	
40	120-104-7	. SEAL (MAKE FROM 120-104-7)	1	SP	
41	212-061-902-081	. SEAL	2	SP	
42	MS27039C1-08	. SEAL	2	SP	
43	AN960C10L	. SCREW	2	P	
43	NAS1149C0332R	. WASHER (REPLACED BY NAS1149C0332R)	2	SP	
		. WASHER (REPLACES AN960C10L)	2		

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-3. Firewall Assembly and Power Plant Installation (Cont'd)			
44	MS21060-3K	. NUTPLATE	2	SP	
45	212-061-902-013	. FIREWALL ASSY	1	NP	
46	MS27039-1-11	. SCREW	4	SP	
47	204-060-927-001	. WASHER	4	SP	
48	MS21047-3	. NUTPLATE (REPLACED BY MS21047L3)	4	P	
48	MS21047L3	. NUTPLATE (REPLACES MS21047-3) (REPLACED BY NAS1770-3)	4	SP	
48	NAS1770-3	. NUTPLATE (REPLACES MS21047L3)	4	SP	
49	MS27039-1-10	. SCREW	16	SP	
50	AN960PD10L	. WASHER, FLAT (REPLACED BY AN960JD10LL)	16	P	
50	AN960JD10LL	. WASHER, FLAT (REPLACES AN960PD10L) (REPLACED BY NAS1149D0332J)	16	P	
50	NAS1149D0332J	. WASHER, FLAT (REPLACES AN960JD10LL)	16	SP	
51	MS21059-3	. NUTPLATE (REPLACED BY MS21059L3)	16	P	
51	MS21059L3	. NUTPLATE (REPLACES MS21059-3)	16	SP	
52	MS27039-1-08	. SCREW	8	SP	
53	MS21059-3K	. NUTPLATE (REPLACED BY MS21059L3K)	8	NP	
53	MS21059L3K	. NUTPLATE (REPLACES MS21059-3K)	8	SP	
54	MS17160-25	. CLIP (REPLACED BY M24066/2-325)	2	NP	
54	M24066/2-325	. CLIP (REPLACES MS17160-25)	2	SP	
55	212-061-902-179	. FIREWALL ASSY, AFT (S/N 30504 THRU 31124)	1	P	
55	212-061-902-185	. FIREWALL ASSY, AFT (S/N 31125 THRU 31311, 35001 THRU 35037)	1	P	
55	212-061-902-201	. FIREWALL ASSY, AFT (S/N 35038 THRU 35065)	1	P	
55	212-061-902-205	. FIREWALL ASSY, AFT (S/N 35066 THRU 35096)	1	P	
55	212-061-902-221	. FIREWALL ASSY, AFT (S/N 35097 THRU 35103)	1	NP	
55	212-061-902-235	. FIREWALL ASSY, AFT (S/N 35104 THRU SUB)	1	P	
55A	212-061-902-035	. . CAP, LH	1	NP	
55B	212-061-902-036	. . CAP, RH	1	NP	
56	212-061-902-059	. . SEAL	2	SP	
57	212-061-902-061	. . SEAL	2	SP	
58	212-061-902-147	. . SEAL	4	SP	
59	212-061-902-055	. . SEAL (S/N 30504 THRU 31311, 35001 THRU 35037)	1	SP	
59	212-061-902-189	. . SEAL (S/N 35038 THRU SUB)	1	SP	
60	212-061-902-111	. . SEAL	1	SP	
61	212-060-906-003	. . FITTING, LH (S/N 30504 THRU 31311, 35001 THRU 35080)	1	SP	
61	412-061-003-101	. . FITTING, LH (S/N 35081 THRU SUB)	1	P	
62	212-060-907-001	. . PLATE	1	SP	
63	212-060-906-004	. . FITTING, RH (S/N 30504 THRU 31311, 35001 THRU 35080)	1	SP	
63	412-061-003-102	. . FITTING, RH (S/N 35081 THRU SUB)	1	P	
64	212-060-907-002	. . PLATE	1	SP	
65	212-060-908-001	. . FITTING	4	SP	
66	50-008RF2	. . RECEPTACLE	7	SP	
67	MS21059L3	. . NUTPLATE	7	SP	
68	212-061-902-057	. . RETAINER, LH	1	SP	
69	212-061-902-058	. . RETAINER, RH	1	P	
70	212-061-902-075	. . CLIP, LH	1	SP	
71	212-061-902-076	. . CLIP, RH	1	SP	
72	212-061-902-155	. . CLIP, LH	1	SP	
73	212-061-902-156	. . CLIP, RH	1	SP	
74	212-061-902-183	. . BRACKET, LH	1	NP	
75	212-061-902-184	. . BRACKET, RH	1	NP	
76	212-061-902-181	. . BRACKET, LH	1	NP	
77	212-061-902-182	. . BRACKET, RH	1	NP	
	212-062-001-001	POWER PLANT INSTL (S/N 30504 THRU 30530) (SEE FIG. 71-1, 71-2, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-005	POWER PLANT INSTL (S/N 30531 THRU 30553) (SEE FIG. 71-1, 71-2, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-3. Firewall Assembly and Power Plant Installation (Cont'd)			
	212-062-001-007	POWER PLANT INSTL (S/N 30554 THRU 30578) (SEE FIG. 71-1, 71-2, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-011	POWER PLANT INSTL (S/N 30579 THRU 30596) (SEE FIG. 71-1, 71-2, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-009	POWER PLANT INSTL (S/N 30597 THRU 30603, 30611 THRU 30614) (SEE FIG. 71-1, 71-2, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-013	POWER PLANT INSTL (S/N 30604 THRU 30610) (SEE FIG. 71-1, 71-2, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-015	POWER PLANT INSTL (S/N 30615 THRU 30729) (SEE FIG. 71-1, 71-2, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-023	POWER PLANT INSTL (S/N 30730 THRU 30849) (SEE FIG. 71-1, 71-2, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-027	POWER PLANT INSTL (S/N 30850 THRU 31124) (SEE FIG. 71-1, 71-2, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-101	POWER PLANT INSTL (S/N 31125 THRU 31281) (SEE FIG. 71-1, 71-2, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-103	POWER PLANT INSTL (S/N 31282 THRU 31294) (SEE FIG. 71-1, 71-2, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-115	POWER PLANT INSTL (S/N 31295 THRU 31311, 35001 THRU 35068) (SEE FIG. 71-1, 71-2, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-119	POWER PLANT INSTL (S/N 35069 THRU 35080) (SEE FIG. 71-1, 71-2, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-123	POWER PLANT INSTL (S/N 35081 THRU 35101) (SEE FIG. 71-1, 71-2, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-125	POWER PLANT INSTL (S/N 35102 THRU SUB) (SEE FIG. 71-1, 71-2, 71-4, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
78	MS27039C1-08	. SCREW.	22	SP	
79	MS27039C1-06	. SCREW.	15	SP	
80	MS27039C1-12	. SCREW.	4	SP	
81	MS27039C1-10	. SCREW.	1	SP	
82	AN3C-4A	. BOLT.	2	NP	
83	AN960C10L	. WASHER (REPLACED BY NAS1149C0332R)	44	P	
83	NAS1149C0332R	. WASHER (REPLACES AN960C10L)	44	SP	
		AVAIL CODE DEFINITION			
		P Procurable			
		NP Non Procurable			
		SP Normal Stock/Procurable			
		Please see Chapter 1 for additional information on availability codes as well as general use of the Illustrated Parts Breakdown Manual.			



212_IPB_71_0004

Figure 71-4. Firewall Assembly, Centerline

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-4. Firewall Assembly, Centerline			
	212-061-903-003	FIREWALL ASSY, CENTERLINE (S/N 30504 THRU 30530) (SEE FIG. 71-1 FOR NHA) (REPLACED BY 212-061-903-141, -151 AND -175)	REF	NP	
	212-061-903-141	FIREWALL ASSY, CENTERLINE (S/N 30504 THRU 30877) (SEE FIG. 71-1 FOR NHA) (REPLACES 212-061-903-003) (REPLACED BY 212-061-903-151 AND -175)	REF	NP	
	212-061-903-151	FIREWALL ASSY, CENTERLINE (S/N 30878 THRU 31311, 35001 THRU 35037, 35039 THRU 35040) (SEE FIG. 71-1 FOR NHA) (REPLACES 212-061-903-003 AND -141) (REPLACED BY 212-061-903-175)	REF	NP	
	212-061-903-175	FIREWALL ASSY, CENTERLINE (S/N 31312 THRU SUB, 35038, 35041 THRU SUB) (SEE FIG. 71-1 FOR NHA) (REPLACES 212-061-903-003, -141 AND -151)	REF	P	
1	MS27039C1-06	. SCREW	23	SP	
2	NAS1149C0332R	. WASHER (S/N 31312 THRU SUB, 35091 THRU SUB)	23	SP	
3	212-061-903-013	. COVER ASSY, FWD (S/N 30504 THRU 30530) (REPLACED BY 212-061-903-159)	1	NP	
3	212-061-903-159	. COVER ASSY, FWD (S/N 30504 THRU 31311, 35001 THRU 35037) (REPLACES 212-061-903-013)	1	SP	
3	212-061-903-185	. COVER ASSY, FWD (S/N 31312 THRU SUB, 35038 THRU SUB)	1	SP	
4	212-061-903-117	. . GASKET	2	SP	
5	212-061-903-118	. . GASKET	1	SP	
6	212-061-903-125	. . GASKET	1	SP	
7	212-061-903-123	. . GASKET	1	SP	
8	212-061-903-113	. . PLATE	1	SP	
9	MS21052-3K	. . NUTPLATE	2	SP	
10	MS21074-3K	. . NUTPLATE (S/N 30504 THRU 31311, 35001 THRU 35037)	6	SP	
10	MS21070-3K	. . NUTPLATE (S/N 31312 THRU SUB, 35038 THRU SUB)	6	SP	
11	NAS1149C0332R	. WASHER (S/N 31312 THRU SUB, 35091 THRU SUB)	6	SP	
12	MS27039C1-06	. SCREW	6	SP	
13	212-061-903-011	. COVER ASSY (S/N 30504 THRU 31311, 35001 THRU 35037)	1	SP	
14	212-061-903-009	. COVER ASSY, LOWER (S/N 31312 THRU SUB, 35038 THRU SUB)	1	P	
15	212-061-903-075	. . GASKET (S/N 30504 THRU SUB, 35001 THRU SUB)	1	SP	
16	212-061-903-079	. . GASKET (S/N 30504 THRU 31311, 35001 THRU 35040)	1	SP	
17	MS21074-3K	. . NUTPLATE (S/N 30504 THRU 31311, 35001 THRU 35040)	2	SP	
18	MS21048-3K	. . NUTPLATE (S/N 31312 THRU SUB, 35038 THRU SUB) (REPLACED BY NAS1770C3K)	4	NP	
18	NAS1770C3K	. . NUTPLATE (S/N 31312 THRU SUB, 35038 THRU SUB) (REPLACES MS21048-3K)	4	SP	
19	212-061-903-007	. WEB ASSY, UPPER (S/N 30504 THRU 31311, 35001 THRU 35037)	1	P	
19	212-061-903-177	. WEB ASSY, UPPER (S/N 35038 THRU 35101) (REPLACED BY 212-061-903-199)	1	NP	
19	212-061-903-199	. WEB ASSY, UPPER (S/N 35102 THRU 35103) (REPLACES 212-061-903-177)	1	NP	
20	212-061-903-077	. . GASKET	2	SP	
21	212-061-903-127	. . GASKET	1	SP	
22	212-061-903-129	. . GASKET	1	SP	
23	212-061-903-119	. . GASKET	1	SP	
24	212-061-903-051	. . SEAL	1	P	
25	212-061-903-052	. . SEAL	1	SP	
26	RF3 1-2	. . RECEPTACLE (REPLACED BY 50-008RF2)	12	NP	
26	50-008RF2	. . RECEPTACLE (REPLACES RF3 1-2)	12	SP	
27	MS21060-3K	. . NUTPLATE	16	SP	
28	MS21052-3K	. . NUTPLATE	2	SP	
29	MS21053-L3K	. . NUTPLATE	2	NP	
30	MS24694-C48	. . SCREW	2	SP	
31	MS21054-3K	. . NUTPLATE	2	SP	
32	MS21048-3K	. . NUTPLATE (REPLACED BY NAS1770C3K)	6	NP	
32	NAS1770C3K	. . NUTPLATE (REPLACES MS21048-3K)	6	SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-4. Firewall Assembly, Centerline (Cont'd)			
33	MS21071L3K	.. NUTPLATE	2	SP	
33A	MS21058-3K	.. NUTPLATE	2	SP	
34	MS21059L3K	.. NUTPLATE (S/N 31312 THRU SUB, 35038 THRU SUB)	8	SP	
35	MS27039C0806	.. SCREW	4	SP	
36	NAS1149CN832R	.. WASHER (S/N 31312 THRU SUB, 35091 THRU SUB)	4	SP	
37	212-061-903-133	.. RETAINER	1	P	
38	212-061-903-135	.. GASKET	1	SP	
39	MS27039C1-06	.. SCREW	22	SP	
40	NAS1149C0332R	.. WASHER (S/N 31312 THRU SUB, 35091 THRU SUB)	22	SP	
41	212-061-903-005	.. WEB ASSY, LOWER (S/N 30504 THRU 30530)	1	NP	
41	212-061-903-143	.. WEB ASSY, LOWER (S/N 30531 THRU 31311, 35001 THRU 35037)	1	NP	
41	212-061-903-179	.. WEB ASSY, LOWER (S/N 31312 THRU SUB, 35038 THRU SUB)	1	P	
42	212-061-903-067	.. GASKET	1	SP	
43	212-061-903-065	.. GASKET	1	NP	
44	212-061-903-069	.. GASKET	2	SP	
45	212-061-903-085	.. GASKET	2	SP	
46	212-061-903-081	.. GASKET	2	SP	
47	212-061-903-071	.. GASKET	1	SP	
48	212-061-903-039	.. SEAL	1	P	
49	212-061-903-095	.. GASKET	1	SP	
50	AN743-13	.. BRACKET	4	SP	
51	MS21048-3K	.. NUTPLATE (REPLACED BY NAS1770C3K)	52	NP	
51	NAS1770C3K	.. NUTPLATE (REPLACES MS21048-3K)	52	SP	
52	MS21062-3K	.. NUTPLATE	14	SP	
53	MS21070-3K	.. NUTPLATE	1	SP	
54	MS21074-08K	.. NUTPLATE	4	SP	
55	MS21052-3K	.. NUTPLATE	2	SP	
56	MS21074-3K	.. NUTPLATE	2	SP	
	212-062-001-001	POWER PLANT INSTL (S/N 30504 THRU 30530) (SEE FIG. 71-1, 71-2, 71-3, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-005	POWER PLANT INSTL (S/N 30531 THRU 30553) (SEE FIG. 71-1, 71-2, 71-3, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-007	POWER PLANT INSTL (S/N 30554 THRU 30578) (SEE FIG. 71-1, 71-2, 71-3, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-011	POWER PLANT INSTL (S/N 30579 THRU 30596) (SEE FIG. 71-1, 71-2, 71-3, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-009	POWER PLANT INSTL (S/N 30597 THRU 30603, 30611 THRU 30614) (SEE FIG. 71-1, 71-2, 71-3, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-013	POWER PLANT INSTL (S/N 30604 THRU 30610) (SEE FIG. 71-1, 71-2, 71-3, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-015	POWER PLANT INSTL (S/N 30615 THRU 30729) (SEE FIG. 71-1, 71-2, 71-3, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-023	POWER PLANT INSTL (S/N 30730 THRU 30849) (SEE FIG. 71-1, 71-2, 71-3, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-027	POWER PLANT INSTL (S/N 30850 THRU 31124) (SEE FIG. 71-1, 71-2, 71-3, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-101	POWER PLANT INSTL (S/N 31125 THRU 31281) (SEE FIG. 71-1, 71-2, 71-3, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-103	POWER PLANT INSTL (S/N 31282 THRU 31294) (SEE FIG. 71-1, 71-2, 71-3, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-115	POWER PLANT INSTL (S/N 31295 THRU 31311, 35001 THRU 35068) (SEE FIG. 71-1, 71-2, 71-3, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-119	POWER PLANT INSTL (S/N 35069 THRU 35080) (SEE FIG. 71-1, 71-2, 71-3, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-123	POWER PLANT INSTL (S/N 35081 THRU 35101) (SEE FIG. 71-1, 71-2, 71-3, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
	212-062-001-125	Figure 71-4. Firewall Assembly, Centerline (Cont'd) POWER PLANT INSTL (S/N 31312 THRU SUB, 35102 THRU SUB) (SEE FIG. 71-1, 71-2, 71-3, 71-5 FOR BALANCE OF BREAKDOWN)	REF	NP	
57	MS27039C1-12	. SCREW	9	SP	
58	MS27039C1-10	. SCREW	6	SP	
59	MS27039C1-08	. SCREW	32	SP	
60	AN960C10	. WASHER (REPLACED BY NAS1149C0363R)	47	P	
60	NAS1149C0363R	. WASHER (REPLACES AN960C10)	47	SP	
<p>AVAIL CODE DEFINITION</p> <p>P Procurable</p> <p>NP Non Procurable</p> <p>SP Normal Stock/Procurement</p> <p>Please see Chapter 1 for additional information on availability codes as well as general use of the Illustrated Parts Breakdown Manual.</p>					

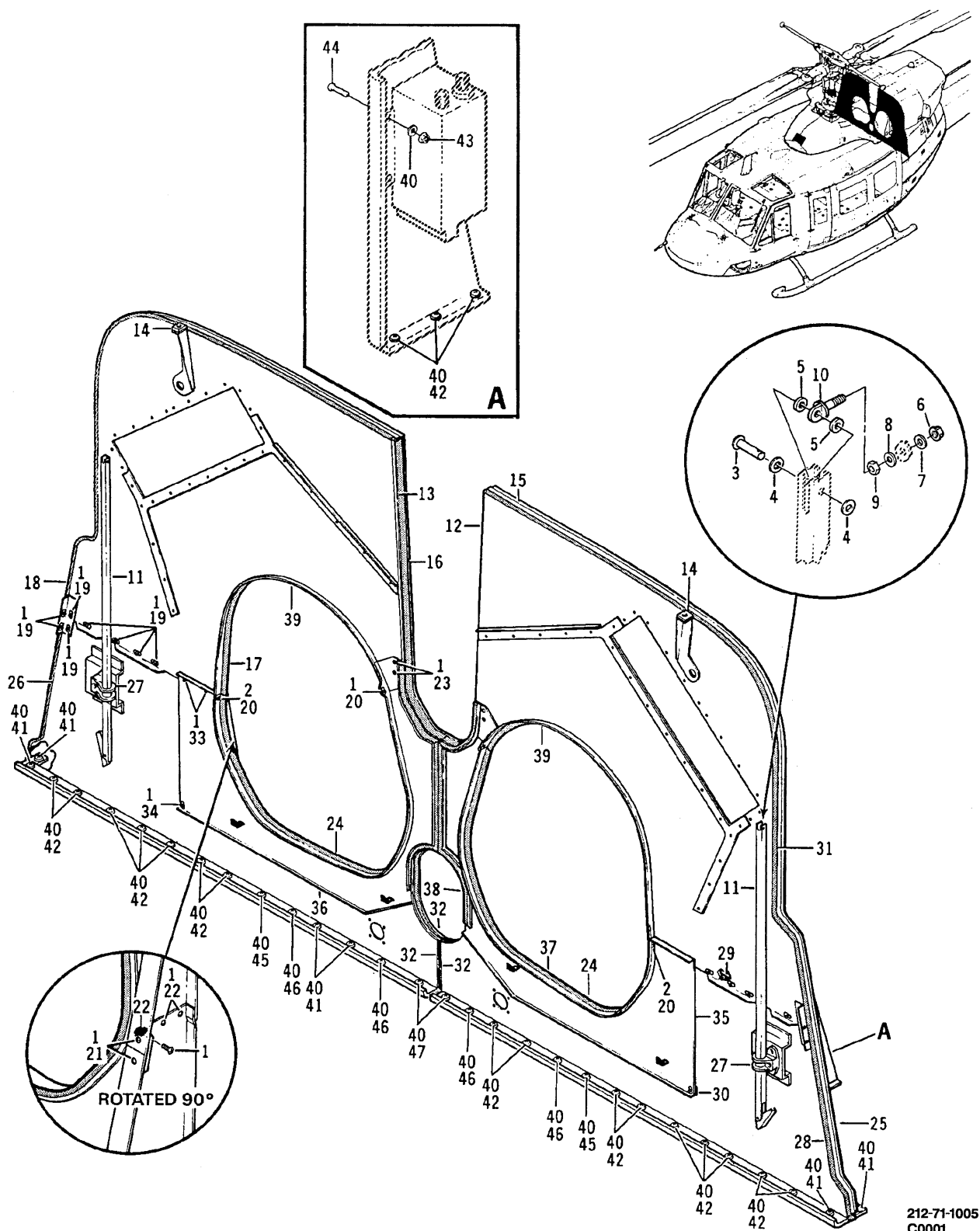


Figure 71-5. Firewall Assembly, Middle

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-5. Firewall Assembly, Middle			
	212-060-901-115	FIREWALL ASSY, MIDDLE (S/N 30504 THRU 30553) (SEE FIG. 71-1 FOR NHA)	REF	P	
	212-060-901-161	FIREWALL ASSY, MIDDLE (S/N 30554 THRU 31124) (SEE FIG. 71-1 FOR NHA)	REF	P	
	212-060-901-179	FIREWALL ASSY, MIDDLE (S/N 31125 THRU 31294) (SEE FIG. 71-1 FOR NHA)	REF	NP	
	212-060-901-189	FIREWALL ASSY, MIDDLE (S/N 31295 THRU 31310, 35001) (SEE FIG. 71-1 FOR NHA)	REF	NP	
	212-060-901-203	FIREWALL ASSY, MIDDLE (S/N 31311, 35002 THRU 35083) (SEE FIG. 71-1 FOR NHA)	REF	NP	
	212-060-901-219	FIREWALL ASSY, MIDDLE (S/N 35084 THRU 35099) (SEE FIG. 71-1 FOR NHA)	REF	P	
	212-060-901-237	FIREWALL ASSY, MIDDLE (S/N 31312 THRU SUB, 35100 THRU SUB) (SEE FIG. 71-1 FOR NHA)	REF	NP	
1	MS27039C1-06	. SCREW	36	SP	
2	MS27039C1-05	. SCREW	2	SP	
3	AN121657	. PIN (REPLACED BY MS20392-2S19)	2	NP	
3	MS20392-2S19	. PIN (REPLACES AN121657)	2	SP	
4	AN960C10L	. WASHER (REPLACED BY NAS1149C0332R)	4	P	
4	NAS1149C0332R	. WASHER (REPLACES AN960C10L)	4	SP	
5	NAS43DD3-8	. SPACER (REPLACED BY NAS43DD3-8N)	4	P	
5	NAS43DD3-8N	. SPACER (REPLACES NAS43DD3-8)	4	SP	
6	MS21043-3	. NUT	2	SP	
7	AN960JD10L	. WASHER, FLAT (REPLACED BY NAS1149D0332J)	2	P	
7	NAS1149D0332J	. WASHER, FLAT (REPLACES AN960JD10L)	2	SP	
8	AN970-3	. WASHER (S/N 31312 THRU SUB, 35081 THRU SUB)	2	SP	
9	AN345-10	. NUT (S/N 31312 THRU SUB, 35081 THRU SUB) (REPLACED BY MS35650-302)	2	NP	
9	MS35650-302	. NUT (S/N 31312 THRU SUB, 35081 THRU SUB) (REPLACES AN345-10)	2	SP	
10	AN42B5A	. EYEBOLT (S/N 30504 THRU 31311, 35001 THRU 35080) (REPLACED BY AN42B-5A)	2	NP	
10	AN42B-5A	. EYEBOLT (S/N 30504 THRU 31311, 35001 THRU 35080) (REPLACES AN42B5A)	2	SP	
10	BH42-01	. EYEBOLT (S/N 31312 THRU SUB, 35081 THRU SUB)	2	NP	
11	205-060-802-003	. BRACE ASSY	2	SP	
12	212-060-901-121	. FIREWALL ASSY, LH (S/N 30504 THRU 30553)	1	NP	
12	212-060-901-163	. FIREWALL ASSY, LH (S/N 30554 THRU 31310, 35001)	1	NP	
12	212-060-901-209	. FIREWALL ASSY, LH (S/N 31311, 35002 THRU 35083)	1	P	
12	212-060-901-221	. FIREWALL ASSY, LH (S/N 35084 THRU 35099)	1	P	
12	212-060-901-235	. FIREWALL ASSY, LH (S/N 31312 THRU SUB, 35100 THRU SUB)	1	SP	
13	212-060-901-122	. FIREWALL ASSY, RH (S/N 30504 THRU 30553)	1	P	
13	212-060-901-164	. FIREWALL ASSY, RH (S/N 30554 THRU 31310, 35001)	1	NP	
13	212-060-901-210	. FIREWALL ASSY, RH (S/N 31311, 35002 THRU 35083)	1	P	
13	212-060-901-223	. FIREWALL ASSY, RH (S/N 35084 THRU 35099)	1	P	
13	212-060-901-236	. FIREWALL ASSY, RH (S/N 31312 THRU SUB, 35100 THRU SUB)	1	P	
14	212-060-901-187	. PAD	1	P	
15	212-060-901-051	. SEAL (MAKE FROM 120-104-1) (REPLACED BY 120-104-1)	1	NP	
15	120-104-1	. SEAL (57 INCHES REQUIRED) (REPLACES 212-060-901-051)	1	SP	
16	212-060-901-053	. GASKET	1	SP	
17	212-060-901-055	. SEAL	1	SP	
18	212-060-901-081	. SEAL	1	SP	
19	MS21060L3K	. NUTPLATE	8	SP	
20	MS21061L3K	. NUTPLATE	4	SP	
21	MS21070L3K	. NUTPLATE	2	SP	
22	MS21071L3K	. NUTPLATE	3	SP	
23	MS21072L3K	. NUTPLATE	2	SP	
24	212-060-901-061	. RETAINER, LH	1	NP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-5. Firewall Assembly, Middle (Cont'd)			
24	212-060-901-062	.. RETAINER, RH	1	NP	
25	212-060-901-117	.. FIREWALL ASSY, LH (S/N 30504 THRU 31124)	1	SP	
25	212-060-901-181	.. FIREWALL ASSY, LH (S/N 31125 THRU 31294)	1	P	
25	212-060-901-191	.. FIREWALL ASSY, LH (S/N 31295 THRU 31310, 35001)	1	NP	
25	212-060-901-215	.. FIREWALL ASSY, LH (S/N 31311 THRU SUB, 35002 THRU SUB)	1	P	
26	212-060-901-119	.. FIREWALL ASSY, RH (S/N 30504 THRU 31124)	1	SP	
26	212-060-901-183	.. FIREWALL ASSY, RH (S/N 31124 THRU 31294)	1	P	
26	212-060-901-193	.. FIREWALL ASSY, RH (S/N 31295 THRU 31310, 35001)	1	NP	
26	212-060-901-217	.. FIREWALL ASSY, RH (S/N 31311 THRU SUB, 35002 THRU SUB)	1	P	
27	7C1-10W	.. CLAMP (REPLACED BY 30-056-10W)	1	NP	
27	30-056-10W	.. CLAMP (REPLACES 7C1-10W)	1	SP	
28	212-060-901-029	.. SEAL	1	SP	
29	212-060-901-027	.. GASKET	1	SP	
30	212-060-901-023	.. GASKET	1	SP	
31	212-060-901-107	.. GASKET	1	SP	
32	212-060-901-069	.. GASKET, LH	1	SP	
32	212-060-901-073	.. GASKET, RH	1	SP	
32	212-060-901-075	.. GASKET, RH	1	SP	
33	MS21060L3K	.. NUTPLATE	2	SP	
34	MS21076L3K	.. NUTPLATE	1	NP	
35	212-060-901-123	.. FIREWALL ASSY, LH (S/N 30504 THRU 31310, 35001)	1	SP	
35	212-060-901-205	.. FIREWALL ASSY, LH (S/N 31311 THRU SUB, 35002 THRU SUB)	1	SP	
36	212-060-901-125	.. FIREWALL ASSY, RH (S/N 30504 THRU 31310, 35001)	1	SP	
36	212-060-901-207	.. FIREWALL ASSY, RH (S/N 31311 THRU SUB, 35002 THRU SUB)	1	SP	
37	212-060-901-025	.. SEAL	1	SP	
38	212-060-901-067	.. SEAL	1	SP	
39	212-060-901-047	.. RETAINER, LH	1	NP	
39	212-060-901-048	.. RETAINER, RH	1	NP	
	212-062-001-001	POWER PLANT INSTL (S/N 30504 THRU 30530) (SEE FIG. 71-1, 71-2, 71-3, 71-4 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-005	POWER PLANT INSTL (S/N 30531 THRU 30553) (SEE FIG. 71-1, 71-2, 71-3, 71-4 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-007	POWER PLANT INSTL (S/N 30554 THRU 30578) (SEE FIG. 71-1, 71-2, 71-3, 71-4 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-011	POWER PLANT INSTL (S/N 30579 THRU 30596) (SEE FIG. 71-1, 71-2, 71-3, 71-4 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-009	POWER PLANT INSTL (S/N 30597 THRU 30603, 30611 THRU 30614) (SEE FIG. 71-1, 71-2, 71-3, 71-4 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-013	POWER PLANT INSTL (S/N 30604 THRU 30610) (SEE FIG. 71-1, 71-2, 71-3, 71-4 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-015	POWER PLANT INSTL (S/N 30615 THRU 30729) (SEE FIG. 71-1, 71-2, 71-3, 71-4 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-023	POWER PLANT INSTL (S/N 30730 THRU 30849) (SEE FIG. 71-1, 71-2, 71-3, 71-4 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-027	POWER PLANT INSTL (S/N 30850 THRU 31124) (SEE FIG. 71-1, 71-2, 71-3, 71-4 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-101	POWER PLANT INSTL (S/N 31125 THRU 31281) (SEE FIG. 71-1, 71-2, 71-3, 71-4 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-103	POWER PLANT INSTL (S/N 31282 THRU 31294) (SEE FIG. 71-1, 71-2, 71-3, 71-4 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-115	POWER PLANT INSTL (S/N 31295 THRU 31311, 35001 THRU 35068) (SEE FIG. 71-1, 71-2, 71-3, 71-4 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-119	POWER PLANT INSTL (S/N 35069 THRU 35080) (SEE FIG. 71-1, 71-2, 71-3, 71-4 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-001-123	POWER PLANT INSTL (S/N 35081 THRU 35101) (SEE FIG. 71-1, 71-2, 71-3, 71-4 FOR BALANCE OF BREAKDOWN)	REF	NP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
	212-062-001-125	Figure 71-5. Firewall Assembly, Middle (Cont'd) POWER PLANT INSTL (S/N 31312 THRU SUB, 35102 THRU SUB) (SEE FIG. 71-1, 71-2, 71-3, 71-4 FOR BALANCE OF BREAKDOWN)	REF	NP	
40	AN960C10L	. WASHER (REPLACED BY NAS1149C0332R)	44	P	
40	NAS1149C0332R	. WASHER (REPLACES AN960C10L)	44	SP	
41	MS27039C1-08	. SCREW	6	SP	
42	MS27039C1-06	. SCREW	22	SP	
43	MS21042L3	. NUT, SELF-LOCKING	8	SP	
44	MS27039C1-09	. SCREW	8	SP	
45	MS27039C1-10	. SCREW	2	SP	
46	MS27039C1-12	. SCREW	4	SP	
47	MS27039C1-14	. SCREW	2	SP	
<p>AVAIL CODE DEFINITION</p> <p>P Procurable</p> <p>NP Non Procurable</p> <p>SP Normal Stock/Procurement</p> <p>Please see Chapter 1 for additional information on availability codes as well as general use of the Illustrated Parts Breakdown Manual.</p>					

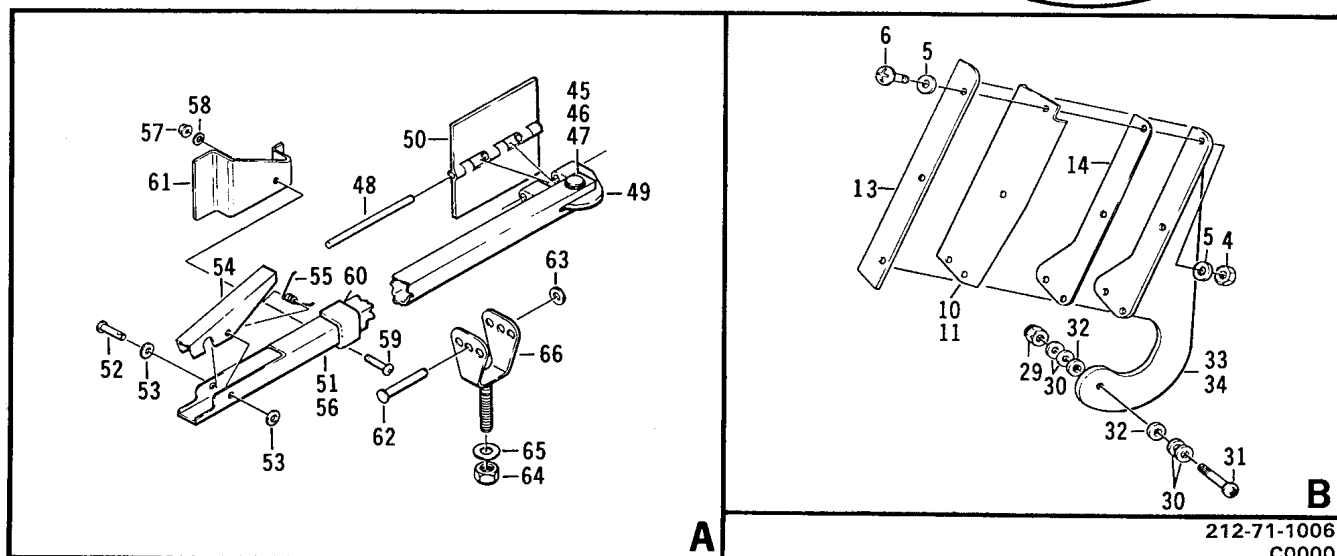
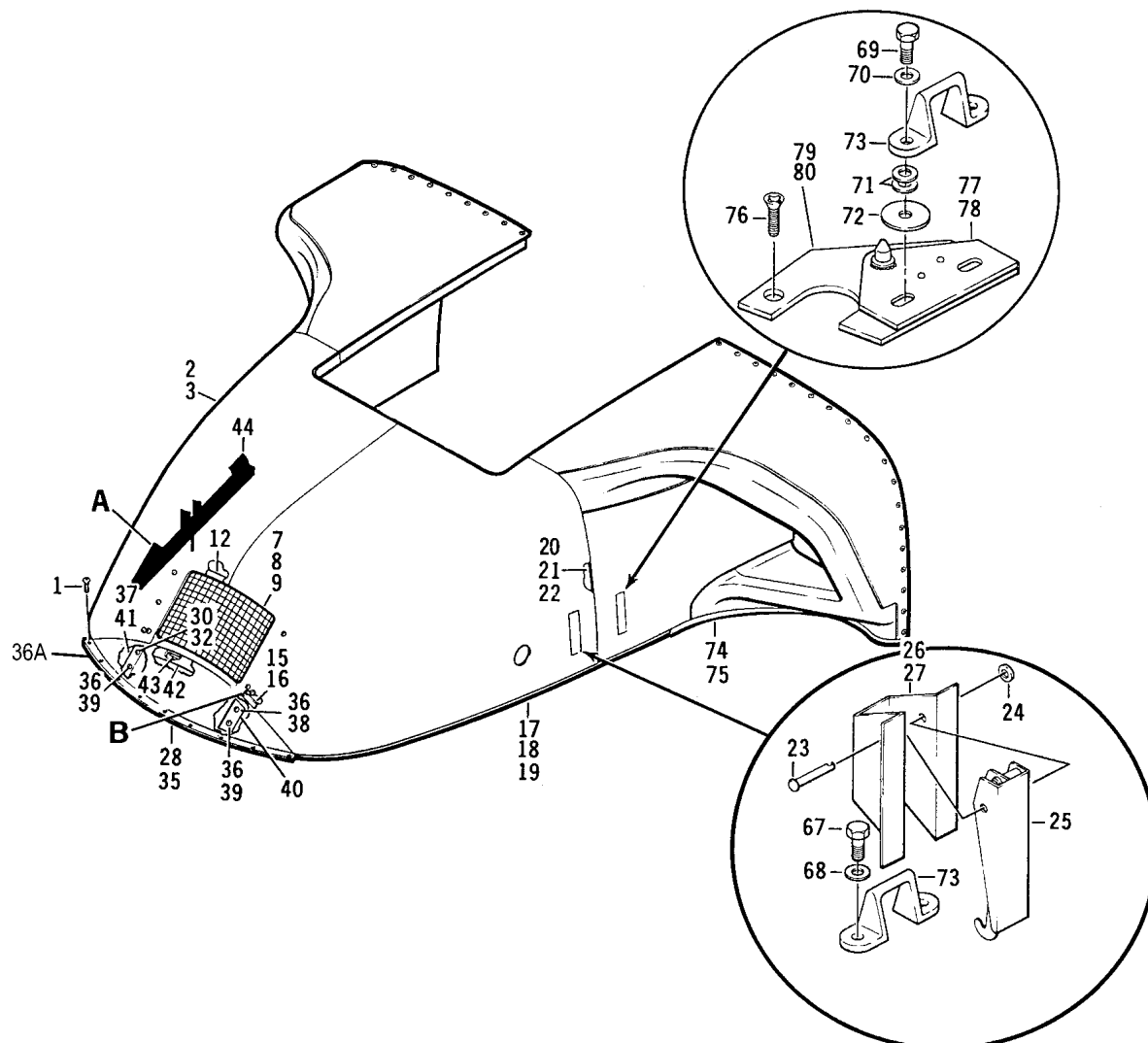


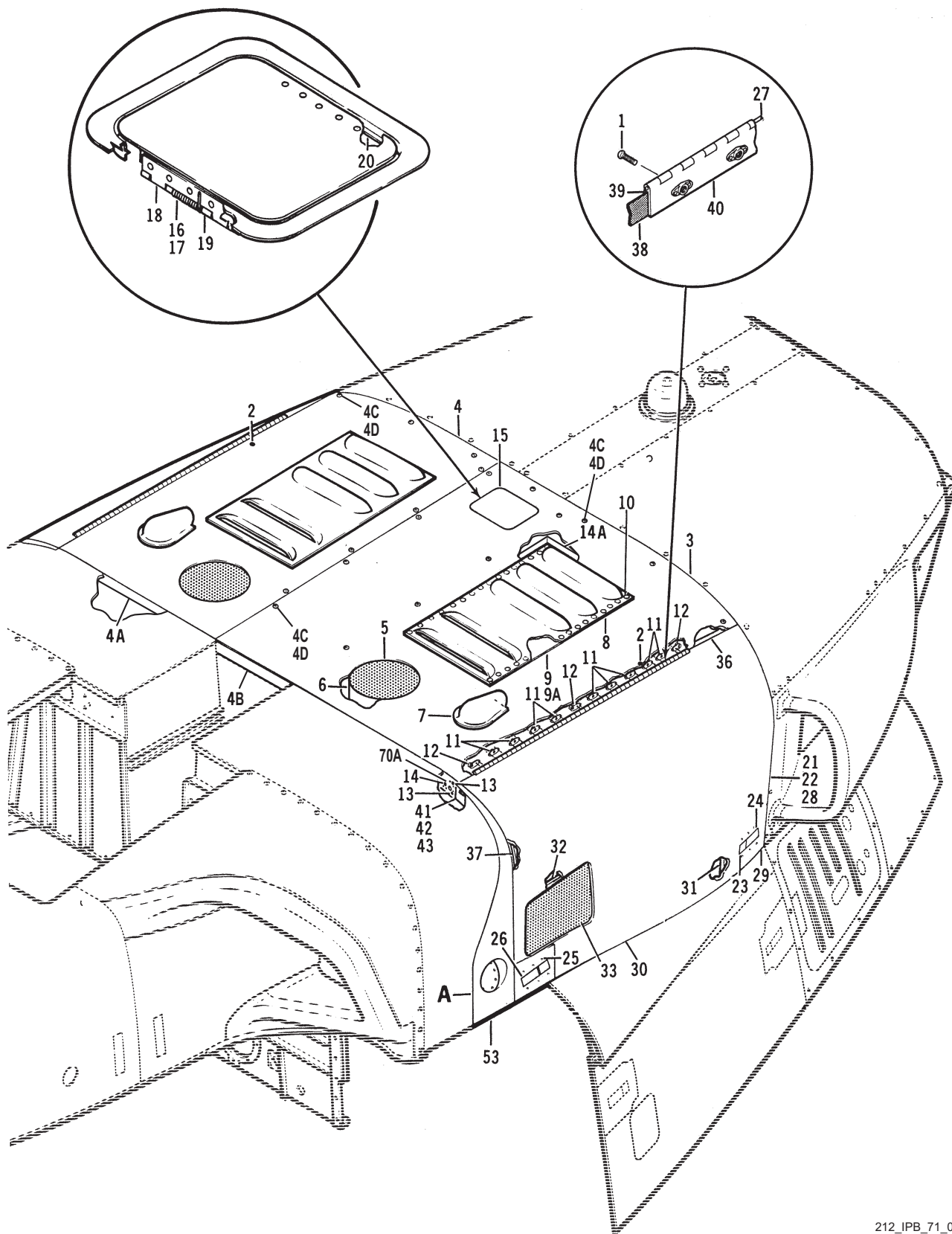
Figure 71-6. Cowling Installation

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-6. Cowling Installation			
	212-060-800-005	COWLING INSTL (S/N 30504 THRU 30553) (SEE FIG. 71-7, 71-8, 71-9 FOR BALANCE OF BREAKDOWN)	1	NP	
	212-060-800-009	COWLING INSTL (S/N 30554 THRU 30578) (SEE FIG. 71-7, 71-8, 71-9 FOR BALANCE OF BREAKDOWN)	1	NP	
	212-060-800-017	COWLING INSTL (S/N 30579 THRU 30596) (SEE FIG. 71-7, 71-8, 71-9 FOR BALANCE OF BREAKDOWN)	1	NP	
	212-060-800-021	COWLING INSTL (S/N 30604 THRU 30610) (SEE FIG. 71-7, 71-8, 71-9 FOR BALANCE OF BREAKDOWN)	1	NP	
	212-060-800-015	COWLING INSTL (S/N 30597 THRU 30603, 30611 THRU 31311, 35001 THRU 35040, 35046 THRU 35051) (SEE FIG. 71-7, 71-8, 71-9 FOR BALANCE OF BREAKDOWN)	1	NP	
	212-060-800-101	COWLING INSTL (S/N 35041 THRU 35045, 35052 THRU SUB) (SEE FIG. 71-7, 71-8, 71-9 FOR BALANCE OF BREAKDOWN)	1	NP	
1	MS27039C1-04	. . . SCREW	9	SP	
2	212-060-801-001	. . . FAIRING ASSY, TRANSMISSION	1	NP	
3	212-060-801-003	. . . FAIRING ASSY	1	NP	
4	NAS679A3	. . . NUT (REPLACED BY MS21042L3)	8	NP	
4	MS21042L3	. . . NUT, SELF-LOCKING (REPLACES NAS679A3)	8	SP	
5	NAS1197-10	. . . WASHER	16	SP	
6	MS27039-1-14	. . . SCREW	8	SP	
7	212-060-801-009	. . . SCREEN ASSY	1	NP	
8	212-060-801-045	. . . . . RETAINER	2	P	
9	212-060-801-043	. . . . . SCREEN (REPLACED BY 212-060-801-009)	1	NP	
9	212-060-801-009	. . . . . SCREEN ASSY (REPLACES 212-060-801-043)	1	NP	
10	212-060-801-057	. . . PLATE, LH	1	NP	
11	212-060-801-058	. . . PLATE, RH	1	P	
12	212-060-801-037	. . . FRAME	1	P	
13	212-060-801-031	. . . SHIM	2	P	
14	212-060-801-053	. . . SHIM	2	SP	
15	212-060-801-047	. . . ANGLE, LH	1	SP	
16	212-060-801-048	. . . ANGLE, RH	1	SP	
17	212-060-801-019	. . . RETAINER, LH	1	SP	
18	212-060-801-020	. . . RETAINER, RH	1	SP	
19	212-060-801-027	. . . SEAL (30 INCHES) (MAKE FROM 110-004-8)	2	P	
19	110-004-8	. . . SEAL (30 INCHES)	2	SP	
20	212-060-801-023	. . . RETAINER, LH	1	SP	
21	212-060-801-024	. . . RETAINER, RH	1	SP	
22	212-060-801-025	. . . SEAL (27 INCHES) (MAKE FROM 110-004-1-270) (NOTE 2)	2	SP	
22	110-004-1-270	. . . SEAL (27 INCHES) (NOTE 2)	2	NP	
23	MS20392-2-35	. . . PIN (REPLACED BY MS20392-2C35)	2	NP	
23	MS20392-2C35	. . . PIN (REPLACES MS20392-2-35) (REPLACED BY MS20392-2S35)	2	P	
23	MS20392-2S35	. . . PIN (REPLACES MS20392-2C35)	2	SP	
24	AN960PD10L	. . . WASHER (REPLACED BY AN960JD10LL)	2	P	
24	AN960JD10LL	. . . WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	2	P	
24	NAS1149D0316J	. . . WASHER (REPLACES AN960JD10LL)	2	SP	
25	H287-1	. . . LATCH (REPLACED BY 90-029-1)	2	NP	
25	90-029-1	. . . LATCH (REPLACES H287-1)	2	SP	
26	212-060-801-021	. . . SUPPORT, LH	1	NP	
27	212-060-801-022	. . . SUPPORT, RH	1	NP	
28	212-060-801-005	. . . FAIRING ASSY	1	NP	
29	NAS679A3	. . . NUT (REPLACED BY MS21042L3)	2	NP	
29	MS21042L3	. . . NUT, SELF-LOCKING (REPLACES NAS679A3)	2	SP	
30	AN960-10	. . . WASHER (REPLACED BY NAS1149F0363P)	8	P	
30	NAS1149F0363P	. . . WASHER (REPLACES AN960-10)	8	SP	
31	MS27039-1-19	. . . SCREW	2	SP	
32	NAS43DD3-14	. . . SPACER (REPLACED BY NAS43DD3-14N)	4	NP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-6. Cowling Installation (Cont'd)			
32	NAS43DD3-14N	... SPACER (REPLACES NAS43DD3-14)	4	SP	
33	212-060-815-001	... HINGE HALF, LH (REPLACED BY 212-060-815-003)	1	NP	
33	212-060-815-003	... HINGE HALF, LH (REPLACES 212-060-815-001)	1	SP	
34	212-060-815-002	... HINGE HALF, RH (REPLACED BY 212-060-815-004)	1	NP	
34	212-060-815-004	... HINGE HALF, RH (REPLACES 212-060-815-002)	1	SP	
35	212-060-801-007	... FAIRING ASSY, NOSE	1	NP	
36	MS27039-1-06	... SCREW	4	SP	
36A	212-060-801-033	... NOSE FAIRING	1	NP	
37	212-060-801-013	... SUPPORT ASSY	1	P	
38	MS21075L3	... NUTPLATE (REPLACED BY MS21075L3N)	2	NP	
38	MS21075L3N	... NUTPLATE (REPLACES MS21075L3)	2	SP	
39	MS21059L3	... NUTPLATE	2	SP	
40	212-060-801-055	... SUPPORT, LH	1	SP	
41	212-060-801-056	... SUPPORT, RH	1	SP	
42	212-060-801-011	... ANGLE ASSY	1	NP	
43	MS21059L3K	... NUTPLATE	3	SP	
44	205-060-802-015	... BRACE ASSY	1	SP	
45	AN121657	... PIN (REPLACED BY MS20392-2C19)	1	NP	
45	MS20392-2C19	... PIN (REPLACES AN121657) (REPLACED BY MS20392-2S19)	1	P	
45	MS20392-2S19	... PIN (REPLACES MS20392-2C19)	1	SP	
46	AN960C10L	... WASHER (REPLACED BY NAS1149C0332R)	2	P	
46	NAS1149C0332R	... WASHER (REPLACES AN960C10L)	2	SP	
47	NAS43DD3-8	... SPACER (REPLACED BY NAS43DD3-8N)	2	P	
47	NAS43DD3-8N	... SPACER (REPLACES NAS43DD3-8)	2	SP	
48	MS20253P2-275	... PIN (REPLACED BY MS20253P2-7200)	1	SP	
48	MS20253P2-7200	... PIN, HINGE (REPLACES MS20253P2-275)	1	SP	
49	205-060-802-011	... HINGE	1	SP	
50	205-060-802-021	... FITTING	2	P	
51	205-060-802-017	... BRACE ASSY	1	SP	
52	AN121606	... PIN (REPLACED BY MS20392-1-17)	1	P	
52	MS20392-1-17	... PIN (REPLACES AN121606) (REPLACED BY MS20392-1C17)	1	NP	
52	MS20392-1C17	... PIN (REPLACES MS20392-1-17) (REPLACED BY MS20392-1S17)	1	P	
52	MS20392-1S17	... PIN (REPLACES MS20392-1C17)	1	SP	
53	AN960C4L	... WASHER (REPLACED BY NAS1149CN416R)	2	SP	
53	NAS1149CN416R	... WASHER (REPLACES AN960C4L)	2	SP	
54	205-060-802-007	... LATCH	1	P	
55	205-060-802-009	... SPRING	1	SP	
56	205-060-802-019	... BRACE	1	P	
57	NAS679A3	... NUT (REPLACED BY MS21042L3)	1	NP	
57	MS21042L3	... NUT, SELF-LOCKING (REPLACES NAS679A3)	1	SP	
58	AN960PD10L	... WASHER (REPLACED BY AN960JD10LL)	2	P	
58	AN960JD10LL	... WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	2	P	
58	NAS1149D0316J	... WASHER (REPLACES AN960JD10LL)	2	SP	
59	MS27039-1-06	... SCREW	1	SP	
60	7C1-10W	... CLAMP (REPLACED BY 30-056-10W)	1	NP	
60	30-056-10W	... CLAMP (REPLACES 7C1-10W)	1	SP	
61	212-060-801-059	... SUPPORT	1	P	
62	MS20392-2-31	... PIN (REPLACED BY MS20392-2C31)	1	NP	
62	MS20392-2C31	... PIN (REPLACES MS20392-2-31) (REPLACED BY MS20392-2S31)	1	NP	
62	MS20392-2S31	... PIN (REPLACES MS20392-2C31)	1	SP	
63	AN960PD10L	... WASHER (REPLACED BY AN960JD10LL)	1	P	
63	AN960JD10LL	... WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	1	P	
63	NAS1149D0316J	... WASHER (REPLACES AN960JD10LL)	1	SP	
64	MS21042L4	... NUT	1	SP	
65	AN960PD416L	... WASHER (REPLACED BY AN960JD416L)	1	NP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-6. Cowling Installation (Cont'd)			
65	AN960JD416L	. WASHER (REPLACES AN960PD416L) (REPLACED BY NAS1149D0416J)	1	P	
65	NAS1149D0416J	. WASHER (REPLACES AN960JD416L)	1	SP	
66	205-060-863-001	. FITTING (S/N 30504 THRU 30553)	1	SP	
66	205-060-863-003	. FITTING (S/N 30554 THRU SUB, 35001 THRU SUB)	1	SP	
67	AN4-3A	. BOLT	4	SP	
68	AN960PD416L	. WASHER (REPLACED BY AN960JD416L)	4	NP	
68	AN960JD416L	. WASHER (REPLACES AN960PD416L) (REPLACED BY NAS1149D0416J)	4	P	
68	NAS1149D0416J	. WASHER (REPLACES AN960JD416L)	4	SP	
69	AN4-3A	. BOLT (NOTE 1)	4	SP	
70	AN960PD416L	. WASHER (REPLACED BY AN960JD416L)	4	NP	
70	AN960JD416L	. WASHER (REPLACES AN960PD416L) (REPLACED BY NAS1149D0416J)	4	P	
70	NAS1149D0416J	. WASHER (REPLACES AN960JD416L)	4	SP	
71	AN960PD416	. WASHER (NOTE 1) (REPLACED BY AN960JD416)	4	NP	
71	AN960JD416	. WASHER (NOTE 1) (REPLACES AN960PD416) (REPLACED BY NAS1149D0463J)	4	P	
71	NAS1149D0463J	. WASHER (NOTE 1) (REPLACES AN960JD416)	4	SP	
72	AN970-4	. WASHER	4	SP	
73	212-060-810-001	. LATCH FITTING	4	SP	
74	212-060-802-097	. FAIRING ASSY, ENGINE AIR INLET, LH (SEE FIG. 71-11 FOR BREAKDOWN) (USBL ON 212-060-800-005, -009, -015, -017 AND -021)	1	NP	
74	212-060-802-155	. FAIRING ASSY, ENGINE AIR INLET, LH (SEE FIG. 71-11 FOR BREAKDOWN) (USBL ON 212-060-800-101)	1	NP	
74	212-060-802-163	. FAIRING ASSY, ENGINE AIR OUTLET, LH (SEE FIG. 71-11 FOR BREAKDOWN) (USBL ON 212-060-800-101)	1	P	
75	212-060-802-098	. FAIRING ASSY, ENGINE AIR INLET, RH (SEE FIG. 71-11 FOR BREAKDOWN) (USBL ON 212-060-800-005, -009, -015, -017 AND -021)	1	NP	
75	212-060-802-156	. FAIRING ASSY, ENGINE AIR INLET, RH (SEE FIG. 71-11 FOR BREAKDOWN) (USBL ON 212-060-800-101)	1	NP	
75	212-060-802-164	. FAIRING ASSY, ENGINE AIR INLET, RH (SEE FIG. 71-11 FOR BREAKDOWN) (USBL ON 212-060-800-101)	1	P	
76	NAS1189-3P18	. SCREW	2	SP	
77	212-060-826-001	. LOCATOR ASSY, FAIRING, LH (REPLACED BY 212-060-828-101)	1	P	
77	212-060-828-101	. LOCATOR PLATE, FAIRING, LH (REPLACES 212-060-826-001)	1	SP	
78	212-060-826-002	. LOCATOR ASSY, FAIRING, RH (REPLACED BY 212-060-828-102)	1	SP	
78	212-060-828-102	. LOCATOR PLATE, FAIRING, RH (REPLACES 212-060-826-002)	1	SP	
79	212-060-826-007	. LOCKPLATE, LH	1	SP	
80	212-060-826-008	. LOCKPLATE, RH	1	SP	
		NOTE 1: USE AS REQUIRED TO ADJUST FOR PROPER COWL LATCH ENGAGEMENT. ATTACHING BOLT LENGTH TO BE CHANGED TO ACCOMMODATE ADDITIONAL WASHERS.			
		NOTE 2: BELL HELICOPTER WILL NO LONGER STOCK THE SEAL 110-004-1. PLACE ORDERS FOR DARK CHARCOAL GRAY SEAL 110-004-2 OR WHITE SEAL 110-004-3.			

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		<p>Figure 71-6. Cowling Installation (Cont'd)</p> <p>AVAIL CODE DEFINITION</p> <p>P Procurable</p> <p>NP Non Procurable</p> <p>SP Normal Stock/Procurement</p> <p>Please see Chapter 1 for additional information on availability codes as well as general use of the Illustrated Parts Breakdown Manual.</p>			



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Figure 71-7. Cowling Installation (Sheet 1 of 2)

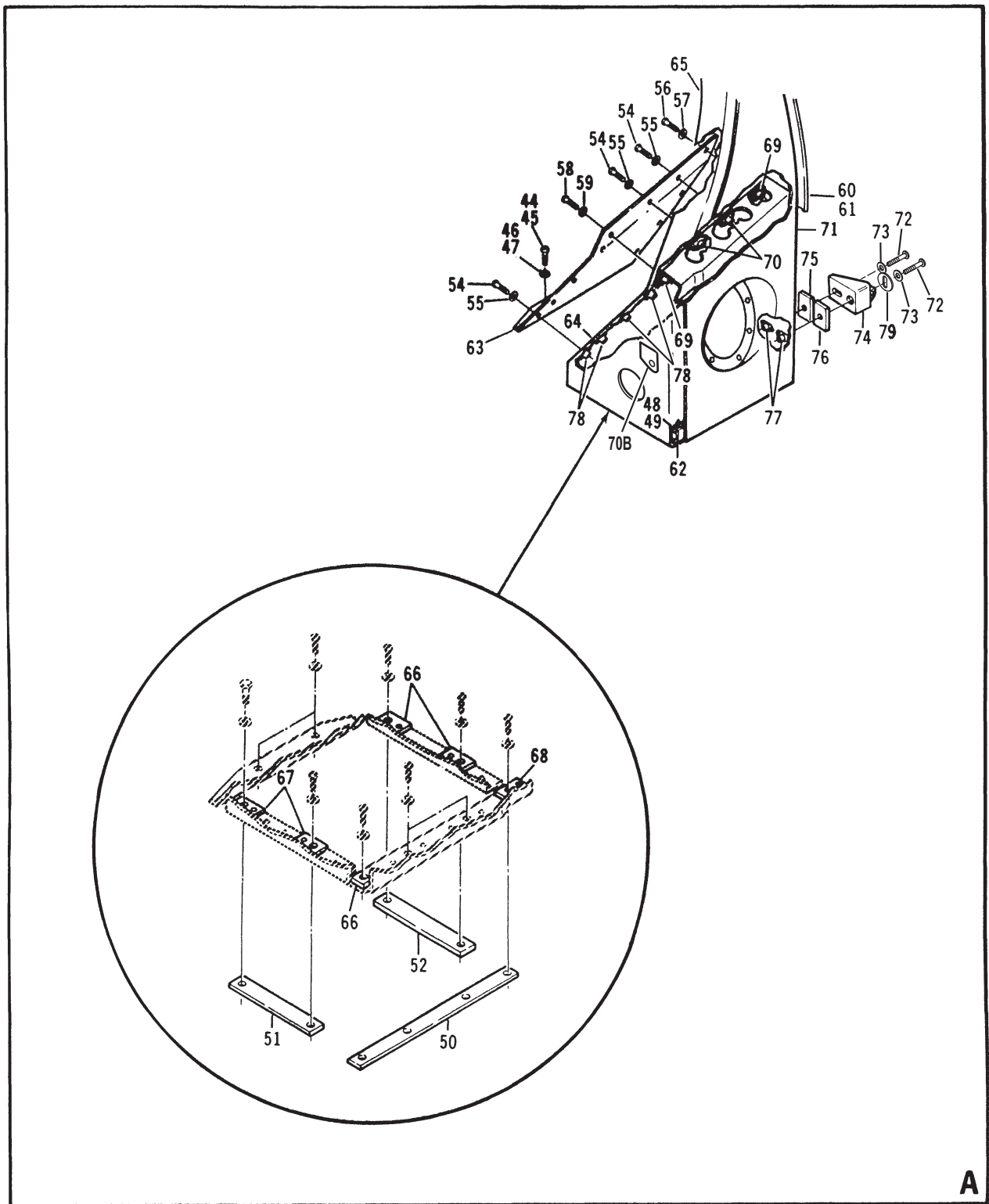


Figure 71-7. Cowling Installation (Sheet 2 of 2)

212_IPB_71_0007b

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-7. Cowling Installation			
	212-060-800-005	COWLING INSTL (S/N 30504 THRU 30553) (SEE FIG. 71-6, 71-8, 71-9 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-060-800-009	COWLING INSTL (S/N 30554 THRU 30578) (SEE FIG. 71-6, 71-8, 71-9 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-060-800-017	COWLING INSTL (S/N 30579 THRU 30596) (SEE FIG. 71-6, 71-8, 71-9 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-060-800-021	COWLING INSTL (S/N 30604 THRU 30610) (SEE FIG. 71-6, 71-8, 71-9 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-060-800-015	COWLING INSTL (S/N 30597 THRU 30603, 30611 THRU 31311, 35001 THRU 35040, 35046 THRU 35051) (SEE FIG. 71-6, 71-8, 71-9 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-060-800-101	COWLING INSTL (S/N 31312 THRU SUB, 35041 THRU 35045, 35052 THRU SUB) (SEE FIG. 71-6, 71-8, 71-9 FOR BALANCE OF BREAKDOWN)	REF	NP	
1	MS24693C49	. . . SCREW (REPLACED BY MS24693-C49)	30	NP	
1	MS24693-C49	. . . SCREW (REPLACES MS24693C49)	30	SP	
2	MS27039C1-04	. . . SCREW	2	SP	
3	212-060-803-097	. . COWL ASSY (S/N 30504 THRU 30553) (REPLACED BY 212-060-803-119)	1	NP	
3	212-060-803-119	. . COWL ASSY (S/N 30504 THRU 30553) (REPLACES 212-060-803-097)	1	P	
3	212-060-803-133	. . COWL ASSY (S/N 30554 THRU 31311, 35001 THRU 35040, 35046 THRU 35051) (REPLACED BY 212-060-803-163)	1	NP	
3	212-060-803-163	. . COWL ASSY (S/N 30554 THRU SUB, 35001 THRU SUB) (REPLACES 212-060-803-133)	1	NP	
4	212-060-803-099	. . COWL ASSY (S/N 30504 THRU 30553) (REPLACED BY 212-060-803-125)	1	NP	
4	212-060-803-125	. . COWL ASSY (S/N 30504 THRU 30553) (REPLACES 212-060-803-099)	1	P	
4	212-060-803-135	. . COWL ASSY (S/N 30554 THRU 31311, 35001 THRU 35040, 35046 THRU 35051) (REPLACED BY 212-060-803-165)	1	NP	
4	212-060-803-165	. . COWL ASSY (S/N 30554 THRU SUB, 35001 THRU SUB) (REPLACES 212-060-803-135)	1	NP	
4A	212-060-803-087	. . . FRAME (REPLACED BY 212-060-803-169)	1	NP	
4A	212-060-803-169	. . . FRAME (REPLACES 212-060-803-087)	1	SP	
4B	212-060-803-085	. . . FRAME (REPLACED BY 212-060-803-167)	1	P	
4B	212-060-803-167	. . . FRAME (REPLACES 212-060-803-085)	1	SP	
4C	50-009-2	. . . GROMMET	24	SP	
4D	50-007A15	. . . STUD	24	SP	
5	212-060-803-105	. . . SKIN	1	P	
6	212-060-803-095	. . . DUCT ASSY	1	NP	
7	212-060-816-001	. . . FAIRING (S/N 30504 THRU 30553)	1	NP	
8	212-060-803-015	. . . LOUVER	1	NP	
9	212-060-823-001	. . . BAFFLE ASSY (S/N 30504 THRU 31206) (REPLACED BY 212-060-823-101)	1	NP	
9	212-060-823-101	. . . BAFFLE ASSY (S/N 30504 THRU 31256) (REPLACES 212-060-823-001)	1	NP	
9	212-060-823-105	. . . BAFFLE ASSY (S/N 31257 THRU SUB, 35001 THRU SUB) (REPLACED BY 212-060-823-107)	1	SP	
9	212-060-823-107	. . . BAFFLE ASSY (REPLACES 212-060-823-105)	1	SP	
9A	212-060-823-103	. . . RETAINER	4	SP	
10	AN960C6	. . . WASHER (REPLACED BY NAS1149CN632R)	32	NP	
10	NAS1149CN632R	. . . WASHER (REPLACES AN960C6)	32	SP	
11	MS21060L08K	. . . NUTPLATE	9	SP	
12	MS21061L08K	. . . NUTPLATE	3	SP	
13	NAS1766-3	. . . NUTPLATE	2	SP	
14	90-070-3-2	. . . NUTPLATE	1	SP	

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-7. Cowling Installation (Cont'd)			
14A	212-060-803-127	.. STIFFENER	1	NP	
15	212-060-822-001	.. DOOR ASSY (USBL ON 212-060-803-097, -119, -133 AND -163)	1	SP	
16	MS20253P2-275	.. PIN (REPLACED BY MS20253P2-7200)	1	SP	
16	MS20253P2-7200	.. PIN, HINGE (REPLACES MS20253P2-275)	1	SP	
17	205-030-353-001	.. SPRING (MAKE FROM 120-128-1) (REPLACED BY 120-128-1)	1	NP	
17	120-128-1	.. SPRING (REPLACES 205-030-353-001)	1	SP	
18	212-060-822-011	.. HINGE HALF	1	SP	
19	212-060-822-013	.. HINGE HALF	1	SP	
20	212-060-822-009	.. STOP	1	SP	
21	212-060-804-009	.. COWL ASSY, ENGINE, UPPER, LH (S/N 30504 THRU 31311, 35001 THRU 35080) (REPLACED BY 212-060-804-119)	1	NP	
21	212-060-804-119	.. COWL ASSY, ENGINE, UPPER, LH (S/N 31312 THRU SUB, 35081 THRU SUB) (REPLACES 212-060-804-009)	1	P	
22	212-060-804-010	.. COWL ASSY, ENGINE, UPPER, RH (S/N 30504 THRU 31311, 35001 THRU 35080) (REPLACED BY 212-060-804-120)	1	NP	
22	212-060-804-120	.. COWL ASSY, ENGINE, UPPER, RH (S/N 31312 THRU SUB, 35081 THRU SUB) (REPLACES 212-060-804-010)	1	P	
23	MS27039-0808	.. SCREW (S/N 30504 THRU 31311, 35001 THRU 35080)	6	SP	
23	MS27039C0808	.. SCREW (S/N 31312 THRU SUB, 35081 THRU SUB)	6	SP	
24	212-060-827-001	.. LATCH (S/N 30504 THRU 31311, 35001 THRU 35080)	1	SP	
24	412-060-007-101	.. LATCH (S/N 31312 THRU SUB, 35081 THRU SUB)	1	P	
25	MS27039-0808	.. SCREW (S/N 30504 THRU 31311, 35001 THRU 35080)	6	SP	
25	MS27039C0808	.. SCREW (S/N 31312 THRU SUB, 35081 THRU SUB)	6	SP	
26	90-005-3	.. LATCH (S/N 30504 THRU 31311, 35001 THRU 35080)	1	SP	
26	90-005-3RL	.. LATCH (S/N 31312 THRU SUB, 35081 THRU SUB)	1	SP	
27	MS20253P3-2784	.. PIN	1	NP	
28	212-060-804-109	.. COWL ASSY, LH	1	NP	
28	212-060-804-110	.. COWL ASSY, RH	1	P	
29	212-060-804-095	.. DOUBLER, LH	1	NP	
29	212-060-804-096	.. DOUBLER, RH	1	NP	
30	212-060-804-073	.. SKIN, LH	1	NP	
30	212-060-804-074	.. SKIN, RH	1	NP	
31	212-060-804-089	.. DOUBLER, LH	1	NP	
31	212-060-804-090	.. DOUBLER, RH	1	NP	
32	212-060-804-083	.. DOUBLER	1	P	
33	212-060-804-075	.. BAFFLE (MAKE FROM 151-002-01) (REPLACED BY 151-002-01A025, 151-002-01E025)	1	NP	
33	151-002-01A025	.. SHEET, PERFORATED METAL (REPLACES 212-060-804-075)	1	P	
33	151-002-01E025	.. SHEET, PERFORATED METAL (REPLACES 212-060-804-075) (ALTERNATE PARTS)	1	NP	
33	151-002-01A020	.. SHEET, PERFORATED METAL	1	NP	
33	151-002-01A016	.. SHEET, PERFORATED METAL	1	NP	
34	DELETED	.. .....	NA		
35	DELETED	.. .....	NA		
36	212-060-804-107	.. TAB	1	P	
37	212-060-804-053	.. FRAME, LH	1	NP	
37	212-060-804-054	.. FRAME, RH	1	NP	
38	212-060-804-037	.. SEAL	1	SP	
39	212-060-804-081	.. HINGE HALF (REPLACED BY 212-060-804-117)	1	NP	
40	212-060-804-079	.. HINGE HALF (REPLACED BY 212-060-804-117)	1	NP	
40	212-060-804-117	.. HINGE (MAKE FROM MS35822-11C) (REPLACES 212-060-804-079 AND -081)	1	NP	
40	MS35822-11C	.. HINGE (REPLACES 212-060-804-079 AND -081)	1	NP	
41	MS27039-1-09	.. SCREW	6	SP	
42	MS27039-1-08	.. SCREW	6	SP	
43	AN960PD10L	.. WASHER (REPLACED BY AN960JD10LL)	12	P	
43	AN960JD10LL	.. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	12	P	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-7. Cowling Installation (Cont'd)			
43	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	12	SP	
	212-060-817-005	. PILLAR INSTL, LH (S/N 30504 THRU 31311, 35001 THRU 35080)	1	NP	
	212-060-817-101	(REPLACED BY 212-060-817-101).			
	212-060-817-006	. PILLAR INSTL, LH (S/N 31312 THRU SUB, 35081 THRU SUB)	1	NP	
	212-060-817-102	(REPLACES 212-060-817-005)			
		. PILLAR INSTL, RH (S/N 30504 THRU 31311, 35001 THRU 35080)	1	NP	
		(REPLACED BY 212-060-817-102).			
		. PILLAR INSTL, RH (S/N 31312 THRU SUB, 35081 THRU SUB)	1	NP	
		(REPLACES 212-060-817-006)			
44	MS27039-1-10	. . SCREW	4	SP	
45	MS27039-1-10	. . SCREW (S/N 30504 THRU 31311, 35001 THRU 35063)	2	SP	
46	AN960PD10L	. . WASHER (REPLACED BY AN960JD10LL)	4	P	
46	AN960JD10LL	. . WASHER (REPLACES AN960PD10L) (REPLACED BY	4	P	
		NAS1149D0316J)			
46	NAS1149D0316J	. . WASHER (REPLACES AN960JD10LL)	4	SP	
47	AN960PD10L	. . WASHER (S/N 30504 THRU 31311, 35001 THRU 35063)	2	P	
		(REPLACED BY AN960JD10LL)			
47	AN960JD10LL	. . WASHER (REPLACES AN960PD10L) (REPLACED BY	2	P	
		NAS1149D0316J)			
47	NAS1149D0316J	. . WASHER (REPLACES AN960JD10LL)	2	SP	
48	MS27039-1-11	. . SCREW	5	SP	
49	AN960PD10L	. . WASHER (REPLACED BY AN960JD10LL)	5	P	
49	AN960JD10LL	. . WASHER (REPLACES AN960PD10L) (REPLACED BY	5	P	
		NAS1149D0316J)			
49	NAS1149D0316J	. . WASHER (REPLACES AN960JD10LL)	5	SP	
50	212-060-817-081	. . SHIM	1	SP	
51	212-060-817-083	. . SHIM	1	SP	
52	212-060-817-085	. . SHIM	1	NP	
53	212-060-817-007	. . PILLAR ASSY, LH (S/N 30504 THRU 31311, 35001 THRU 35080)	1	SP	
53	212-060-817-103	. . PILLAR ASSY, LH (S/N 31312 THRU SUB, 35081 THRU SUB) . .	1	P	
53	212-060-817-008	. . PILLAR ASSY, RH (S/N 30504 THRU 31311, 35001 THRU 35080)	1	P	
53	212-060-817-104	. . PILLAR ASSY, RH (S/N 31312 THRU SUB, 35081 THRU SUB) . .	1	P	
54	MS27039-1-08	. . SCREW	9	SP	
55	AN960PD10L	. . WASHER (REPLACED BY AN960JD10LL)	9	P	
55	AN960JD10LL	. . WASHER (REPLACES AN960PD10L) (REPLACED BY	9	P	
		NAS1149D0316J)			
55	NAS1149D0316J	. . WASHER (REPLACES AN960JD10LL)	9	SP	
56	MS27039-1-09	. . SCREW (S/N 30504 THRU 31311, 35001 THRU 35063)	1	SP	
56	MS27039-1-08	. . SCREW (S/N 31312 THRU SUB, 35064 THRU SUB).	1	SP	
57	AN960PD10L	. . WASHER (REPLACED BY AN960JD10LL)	1	P	
57	AN960JD10LL	. . WASHER (REPLACES AN960PD10L) (REPLACED BY	1	P	
		NAS1149D0316J)			
57	NAS1149D0316J	. . WASHER (REPLACES AN960JD10LL)	1	SP	
58	MS27039-1-10	. . SCREW (S/N 30504 THRU 31311, 35001 THRU 35063)	1	SP	
58	MS27039-1-08	. . SCREW (S/N 31312 THRU SUB, 35064 THRU SUB).	1	SP	
59	AN960PD10L	. . WASHER (REPLACED BY AN960JD10LL)	1	P	
59	AN960JD10LL	. . WASHER (REPLACES AN960PD10L) (REPLACED BY	1	P	
		NAS1149D0316J)			
59	NAS1149D0316J	. . WASHER (REPLACES AN960JD10LL)	1	SP	
60	212-060-817-045	. . SHIM, LH	1	P	
60	212-060-817-046	. . SHIM, RH	1	P	
61	212-060-817-047	. . CHAFE STRIP, LH (S/N 30504 THRU 31311, 35001 THRU 35080)	1	SP	
61	212-060-817-109	. . CHAFE STRIP, LH (S/N 31312 THRU SUB, 35081 THRU SUB). .	1	P	
61	212-060-817-048	. . CHAFE STRIP, RH (S/N 30504 THRU 31311, 35001 THRU 35080)	1	SP	
61	212-060-817-110	. . CHAFE STRIP, RH (S/N 31312 THRU SUB, 35081 THRU SUB)	1	P	
62	212-060-817-057	. . SUPPORT, LH	1	NP	
62	212-060-817-058	. . SUPPORT, RH	1	NP	
63	212-060-817-079	. . FRAME, LH	1	NP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-7. Cowling Installation (Cont'd)			
63	212-060-817-080	... FRAME, RH	1	SP	
64	212-060-817-067	... FRAME ASSY, LH	1	NP	
64	212-060-817-068	... FRAME ASSY, RH	1	P	
65	212-060-817-025	... FRAME, LH	1	NP	
65	212-060-817-026	... FRAME, RH	1	NP	
66	20-042-8-10	... RADIUS BLOCK	3	P	
67	20-042-2-8	... RADIUS BLOCK	2	P	
68	20-042-1-8	... RADIUS BLOCK	1	NP	
69	MS21073L3	... NUTPLATE	2	SP	
70	MS21075L3	... NUTPLATE (REPLACED BY MS21075L3N)	2	NP	
70	MS21075L3N	... NUTPLATE (REPLACES MS21075L3)	2	SP	
70A	212-060-817-087	... PLATE, WEAR (STAINLESS)	2	SP	
70B	212-060-817-089	... PLATE, WEAR (STAINLESS)	2	SP	
71	212-060-817-015	... FRAME ASSY, LH (S/N 30504 THRU 31311, 35001 THRU 35080)	1	NP	
71	212-060-817-105	... FRAME ASSY, LH (S/N 31312 THRU SUB, 35081 THRU SUB)	1	NP	
71	212-060-817-016	... FRAME ASSY, RH (S/N 30504 THRU 31311, 35001 THRU 35080)	1	NP	
71	212-060-817-106	... FRAME ASSY, RH (S/N 31312 THRU SUB, 35081 THRU SUB)	1	NP	
72	MS27039-1-12	... SCREW	2	SP	
73	AN960PD10L	... WASHER (REPLACED BY AN960JD10LL)	2	P	
73	AN960JD10LL	... WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	2	P	
73	NAS1149D0316J	... WASHER (REPLACES AN960JD10LL)	2	SP	
74	209-062-802-001	... FITTING (REPLACED BY 209-062-802-003)	1	NP	
74	209-062-802-003	... FITTING (REPLACES 209-062-802-001)	1	SP	
75	209-062-817-001	... PLATE	1	SP	
76	209-062-817-003	... PLATE	1	SP	
77	MS21069L3	... NUTPLATE	2	SP	
78	MS21075L3	... NUTPLATE (REPLACED BY MS21075L3N)	4	NP	
78	MS21075L3N	... NUTPLATE (REPLACES MS21075L3)	4	SP	
79	204-060-927-001	... WASHER	1	SP	
		AVAIL CODE DEFINITION			
		P Procurable			
		NP Non Procurable			
		SP Normal Stock/Procurable			
		Please see Chapter 1 for additional information on availability codes as well as general use of the Illustrated Parts Breakdown Manual.			

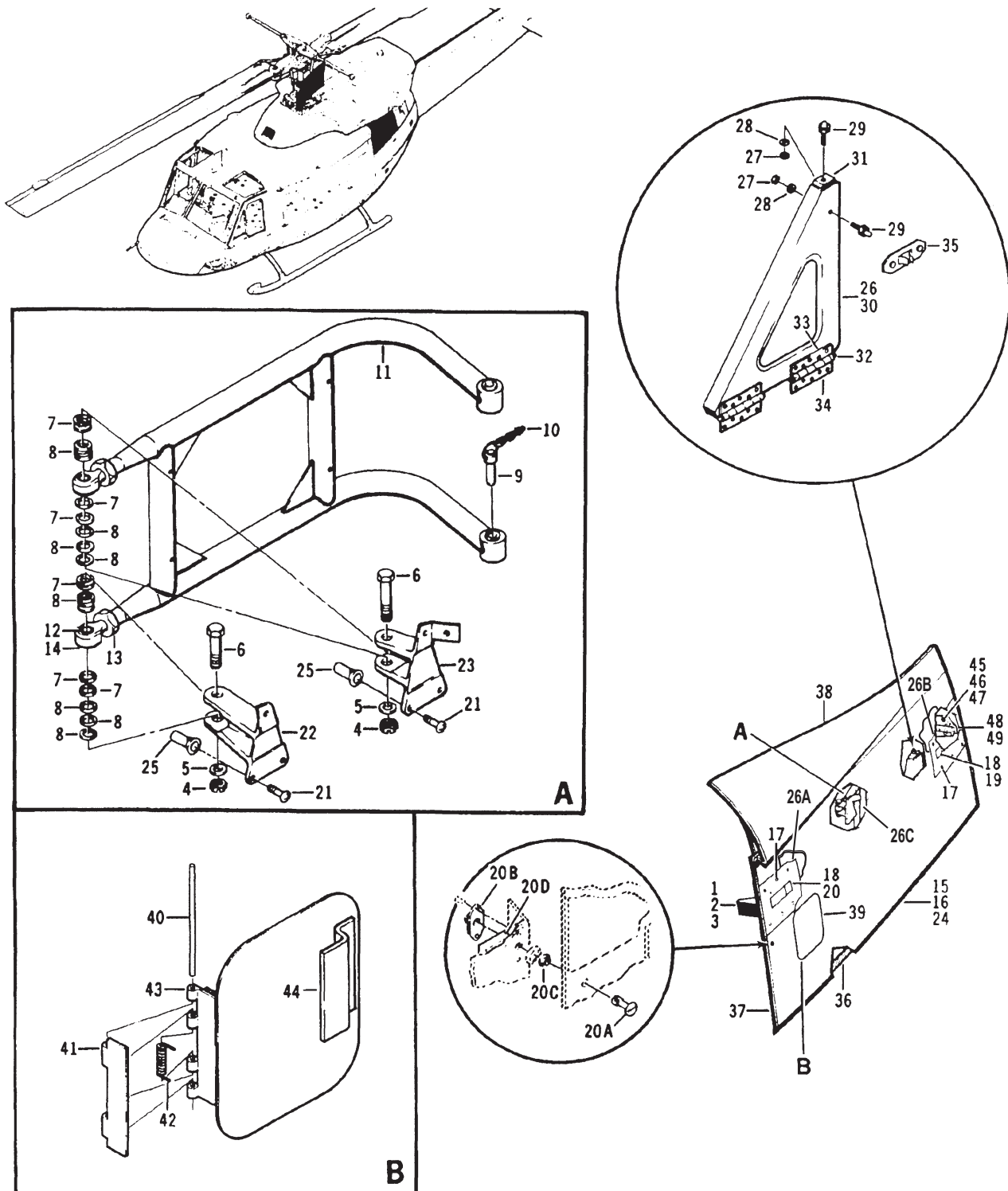


Figure 71-8. Cowling Installation

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(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-8. Cowling Installation			
	212-060-800-005	COWLING INSTL (S/N 30504 THRU 30553) (SEE FIG. 71-6, 71-7, 71-9 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-060-800-009	COWLING INSTL (S/N 30554 THRU 30578) (SEE FIG. 71-6, 71-7, 71-9 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-060-800-017	COWLING INSTL (S/N 30579 THRU 30596) (SEE FIG. 71-6, 71-7, 71-9 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-060-800-021	COWLING INSTL (S/N 30604 THRU 30610) (SEE FIG. 71-6, 71-7, 71-9 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-060-800-015	COWLING INSTL (S/N 30597 THRU 30603, 30611 THRU 31311, 35001 THRU 35040, 35046 THRU 35051) (SEE FIG. 71-6, 71-7, 71-9 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-060-800-101	COWLING INSTL (S/N 31312 THRU SUB, 35041 THRU 35045, 35052 THRU SUB) (SEE FIG. 71-6, 71-7, 71-9 FOR BALANCE OF BREAKDOWN)	REF	NP	
1	MS27039C1-09	. SCREW	4	SP	
2	AN960C10	. WASHER (REPLACED BY NAS1149C0363R)	4	P	
2	NAS1149C0363R	. WASHER (REPLACES AN960C10)	4	SP	
3	205-060-821-005	. FITTING (S/N 30504 THRU 30679) (REPLACED BY 212-060-825-003 AND -007)	2	NP	
3	212-060-825-003	. FITTING (S/N 30504 THRU 30897) (REPLACES 205-060-821-005) (REPLACED BY 212-060-825-007)	2	NP	
3	212-060-825-007	. FITTING (REPLACES 205-060-821-005, 212-060-825-003)	2	SP	
4	AN320-4	. NUT	4	SP	
5	AN960PD416L	. WASHER (REPLACED BY AN960JD416L)	4	NP	
5	AN960JD416L	. WASHER (REPLACES AN960PD416L) (REPLACED BY NAS1149D0416J)	4	P	
5	NAS1149D0416J	. WASHER (REPLACES AN960JD416L)	4	SP	
6	AN4-17	. BOLT	4	SP	
7	AN960-416	. WASHER (REPLACED BY NAS1149F0463P)	16	NP	
7	NAS1149F0463P	. WASHER (REPLACES AN960-416)	16	SP	
8	AN960-416L	. WASHER (REPLACED BY NAS1149F0432P)	24	P	
8	NAS1149F0432P	. WASHER (REPLACES AN960-416L)	24	SP	
9	NAS1354DS7S15	. PIN (REPLACED BY NAS1354DS7S15D)	4	P	
9	NAS1354DS7S15D	. PIN (REPLACES NAS1354DS7S15)	4	SP	
10	NAS1455A00-6	. CHAIN	4	SP	
11	212-060-813-001	. HINGE ASSY	2	SP	
	212-060-813-003	. FRAME ASSY	1	NP	
12	22-006B15-32-16	. BUSHING	4	SP	
13	AN316-9R	. NUT	2	SP	
14	TCL001SEB9	. ROD END	2	SP	
15	212-060-805-009	. COWL ASSY, ENGINE, LOWER, LH (S/N 30504 THRU 31311, 35001 THRU 35040, 35046 THRU 35051) (REPLACED BY 212-060-805-015)	1	NP	
15	212-060-805-015	. COWL ASSY, ENGINE, LOWER, LH (S/N 30504 THRU 31311, 35001 THRU 35097) (REPLACES 212-060-805-009)	1	NP	
15	212-060-805-115	. COWL ASSY, ENGINE, LOWER, LH (S/N 31312 THRU SUB, 35098 THRU SUB)	1	NP	
16	212-060-805-010	. COWL ASSY, ENGINE, LOWER RH (S/N 30504 THRU 31311, 35001 THRU 35040, 35046 THRU 35051) (REPLACED BY 212-060-805-016)	1	NP	
16	212-060-805-016	. COWL ASSY, ENGINE, LOWER RH (S/N 30504 THRU 31311, 35001 THRU 35097) (REPLACES 212-060-805-010)	1	NP	
16	212-060-805-116	. COWL ASSY, ENGINE, LOWER, RH (S/N 31312 THRU SUB, 35098 THRU SUB)	1	NP	
17	MS27039C0806	. SCREW (S/N 30504 THRU 31311, 35001 THRU 35097)	12	SP	
17	AN525-832R6	. SCREW (S/N 31312 THRU SUB, 35098 THRU SUB)	12	P	
18	H38-K1161	. LATCH (USBL ON 212-060-805-009 AND -010)	2	NP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-8. Cowling Installation (Cont'd)			
19	H38-K1161	.. LATCH (USBL ON 212-060-805-015 AND -016)	1	NP	
20	H38-K1490	.. LATCH (USBL ON 212-060-805-015 AND -016)	1	NP	
20A	50-007A33C	.. STUD (POST ASB 212-95-99)	2	SP	
20B	50-008RF2C	.. RECEPTACLE (POST ASB 212-95-99)	2	SP	
20C	50-009C2	.. GROMMET (POST ASB 212-95-99)	2	SP	
20D	412-060-015-101	.. RADIUS BLOCK (POST ASB 212-95-99)	2	SP	
21	MS27039-1-10	.. SCREW	8	SP	
22	205-060-855-001	.. SUPPORT HINGE, LH.	1	SP	
22	205-060-855-002	.. SUPPORT HINGE, RH.	1	SP	
23	205-060-856-001	.. SUPPORT HINGE, LH.	1	SP	
23	205-060-856-002	.. SUPPORT HINGE, RH.	1	SP	
24	212-060-805-011	.. COWL ASSY, LH (USBL ON 212-060-805-009) (REPLACED BY 212-060-805-013)	1	NP	
24	212-060-805-013	.. COWL ASSY, LH (USBL ON 212-060-805-009 AND -015) (REPLACES 212-060-805-011)	1	NP	
24	212-060-805-109	.. COWL ASSY, LH (USBL ON 212-060-805-115)	1	NP	
24	212-060-805-012	.. COWL ASSY, RH (USBL ON 212-060-805-010) (REPLACED BY 212-060-805-014)	1	NP	
24	212-060-805-014	.. COWL ASSY, RH (USBL ON 212-060-805-010 AND -016) (REPLACES 212-060-805-012)	1	NP	
24	212-060-805-110	.. COWL ASSY, RH (USBL ON 212-060-805-116)	1	NP	
25	NAS1330S3K116	.. NUT	8	SP	
26	212-060-814-001	.. SUPPORT ASSY, LH (USBL ON 212-060-805-011) (REPLACED BY 212-060-814-011)	1	NP	
26	212-060-814-011	.. SUPPORT ASSY, LH (REPLACES 212-060-814-001)	1	SP	
26	212-060-814-002	.. SUPPORT ASSY, RH (USBL ON 212-060-805-012) (REPLACED BY 212-060-814-012)	1	NP	
26	212-060-814-012	.. SUPPORT ASSY, RH (REPLACES 212-060-814-002)	1	SP	
26A	212-060-805-031	.. DOUBLER, LH (INSIDE)	1	P	
26A	212-060-805-032	.. DOUBLER, RH (INSIDE)	1	P	
26B	212-060-805-027	.. DOUBLER, LH (INSIDE)	1	P	
26B	212-060-805-028	.. DOUBLER, RH (INSIDE)	1	P	
26C	212-060-805-033	.. DOUBLER, LH (INSIDE)	1	NP	
26C	212-060-805-034	.. DOUBLER, RH (INSIDE)	1	NP	
27	NAS679A06	.. NUT (REPLACED BY MS21042L06)	2	SP	
27	MS21042L06	.. NUT (REPLACES NAS679A06)	2	SP	
28	AN960PD6	.. WASHER (REPLACED BY AN960JD6)	2	P	
28	AN960JD6	.. WASHER (REPLACES AN960PD6) (REPLACED BY NAS1149DN632J)	2	P	
28	NAS1149DN632J	.. WASHER (REPLACES AN960JD6)	2	SP	
29	P116-499-10-24A	.. STUD (REPLACED BY P116-499-10-495)	2	NP	
29	P116-499-10-495	.. STUD (REPLACES P116-499-10-24A)	2	SP	
30	212-060-814-003	.. SUPPORT ASSY, LH (USBL ON 212-060-814-001)	1	NP	
30	212-060-814-013	.. SUPPORT ASSY, LH (USBL ON 212-060-814-011)	1	NP	
30	212-060-814-004	.. SUPPORT ASSY, RH (USBL ON 212-060-814-002)	1	NP	
30	212-060-814-014	.. SUPPORT ASSY, RH (USBL ON 212-060-814-012)	1	NP	
31	212-060-814-007	.. BRACKET	1	NP	
32	MS20253P2-244	.. PIN	2	SP	
33	212-060-814-021	.. HINGE HALF (MAKE FROM MS20257XP4-275)	2	SP	
33	MS20257XP4-275	.. HINGE HALF	2	NP	
34	212-060-814-023	.. HINGE HALF (MAKE FROM MS20257YP4-275)	2	SP	
34	MS20257YP4-275	.. HINGE HALF	2	NP	
35	A1663-022-24A	.. SPRING LATCH (REPLACED BY 50-031-1)	1	NP	
35	50-031-1	.. FASTENER (REPLACES A1663-022-24A)	1	SP	
36	212-060-805-043	.. GASKET	1	SP	
37	212-060-805-045	.. GASKET	1	SP	
38	212-060-805-041	.. SEAL	1	SP	
39	212-060-822-015	.. DOOR ASSY	1	SP	
40	MS20253P3-275	.. PIN	1	SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-8. Cowling Installation (Cont'd)			
41	212-060-822-021	. . . . HINGE HALF (MAKE FROM MS20257-XC3-400)	1	SP	
41	MS20257-XC3-400	. . . . HINGE HALF	1	NP	
42	205-030-353-001	. . . SPRING (REPLACED BY 120-128-1)	1	NP	
42	120-128-1	. . . . SPRING (REPLACES 205-030-353-001)	1	SP	
43	212-060-822-023	. . . . HINGE HALF (MAKE FROM MS20257-YC3-400)	1	SP	
43	MS20257-YC3-400	. . . . HINGE HALF	1	NP	
44	212-060-822-009	. . . . STOP	1	SP	
45	MS27039C1-09	. SCREW	8	SP	
46	AN960C10	. WASHER (REPLACED BY NAS1149C0363R)	8	P	
46	NAS1149C0363R	. WASHER (REPLACES AN960C10)	8	SP	
47	204-060-927-001	. WASHER	8	SP	
48	212-060-909-003	. FITTING	2	SP	
49	204-060-936-001	. PLATE	2	SP	
		 AVAIL CODE DEFINITION P Procurable NP Non Procurable SP Normal Stock/Procurement Please see Chapter 1 for additional information on availability codes as well as general use of the Illustrated Parts Breakdown Manual.			

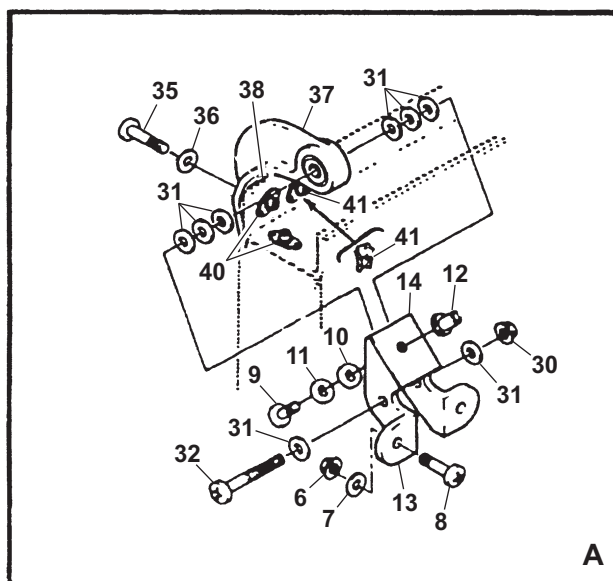
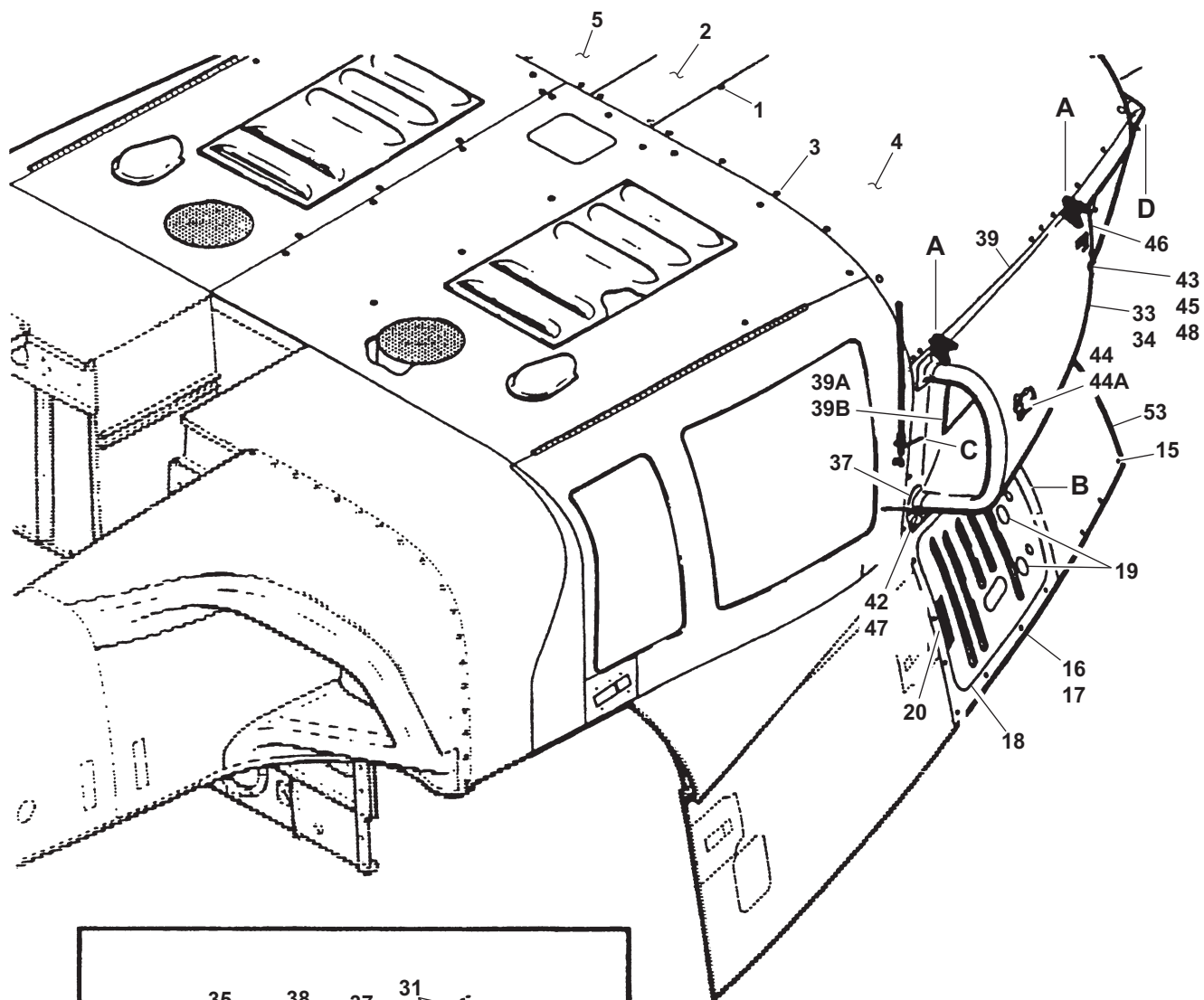
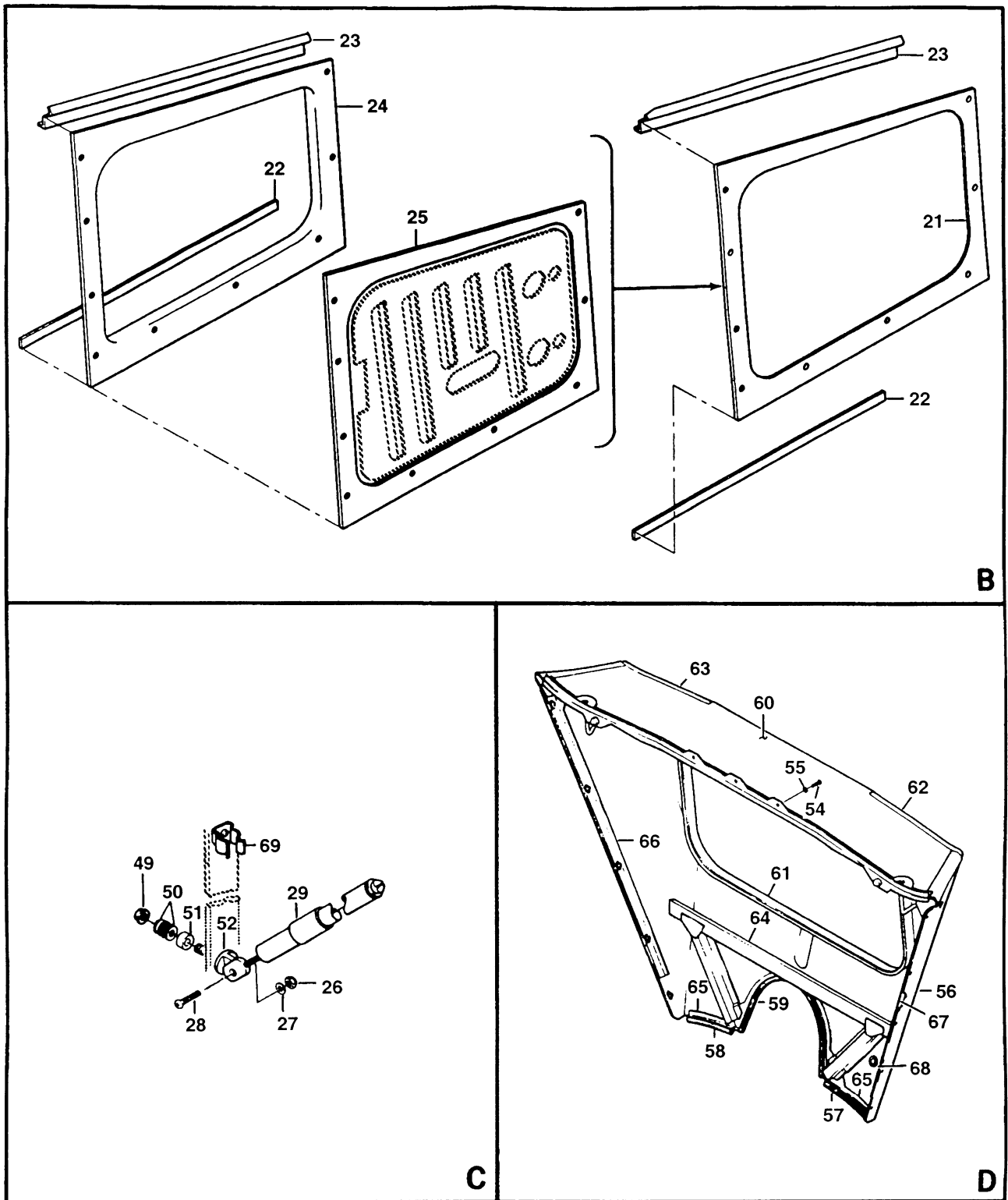


Figure 71-9. Cowling Installation (Sheet 1 of 2)

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212-71-1009-2
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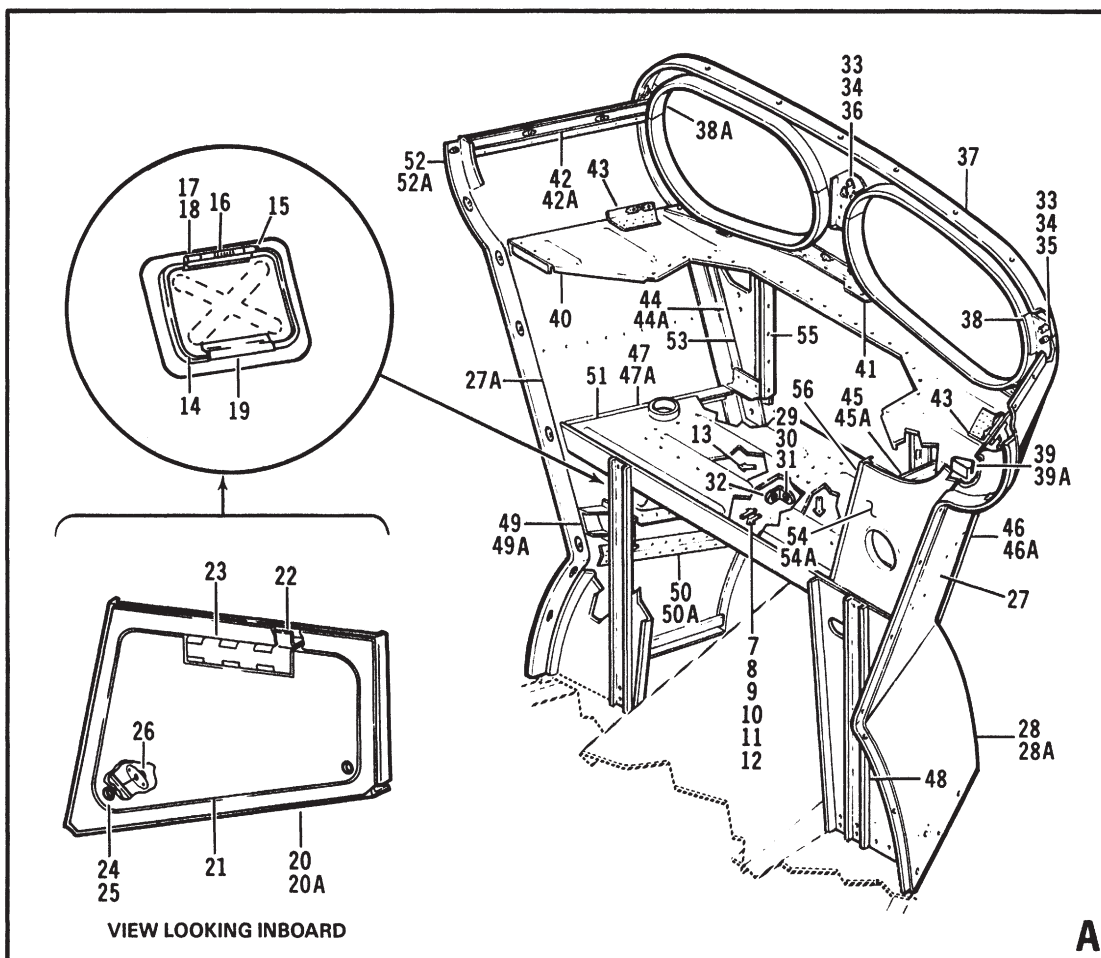
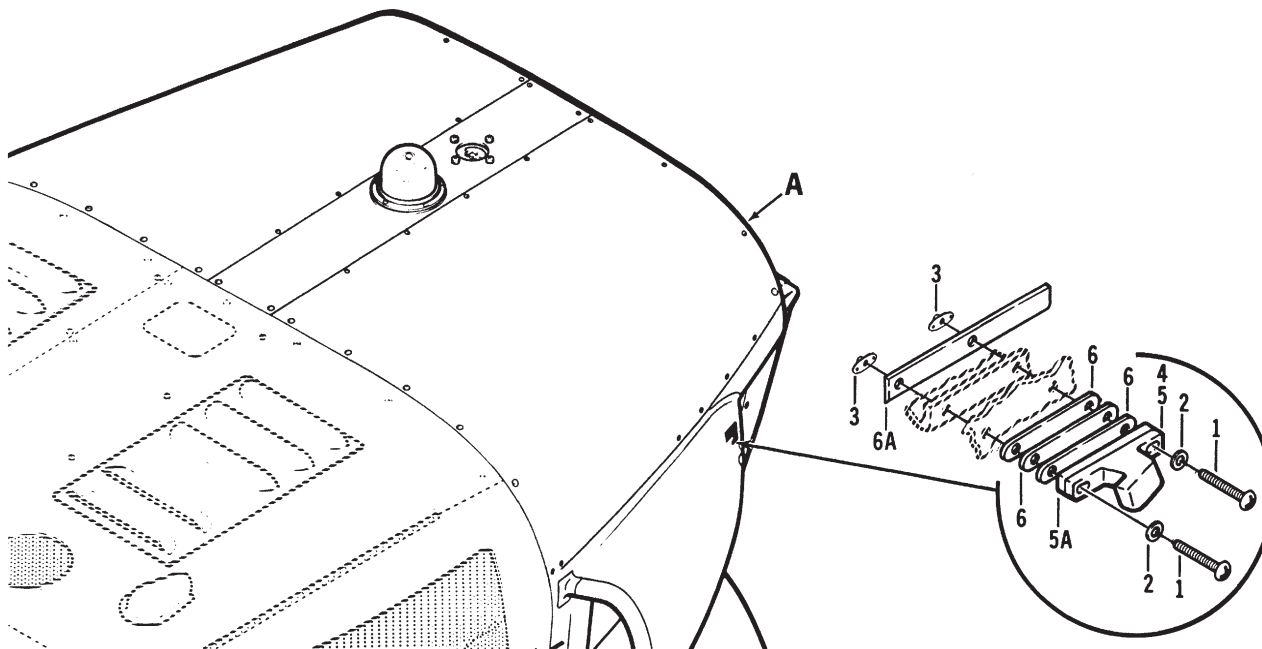
Figure 71-9. Cowling Installation (Sheet 2 of 2)

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-9. Cowling Installation			
	212-060-800-005	COWLING INSTL (S/N 30504 THRU 30553) (SEE FIG. 71-6, 71-7, 71-8 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-060-800-009	COWLING INSTL (S/N 30554 THRU 30578) (SEE FIG. 71-6, 71-7, 71-8 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-060-800-017	COWLING INSTL (S/N 30579 THRU 30596) (SEE FIG. 71-6, 71-7, 71-8 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-060-800-021	COWLING INSTL (S/N 30604 THRU 30610) (SEE FIG. 71-6, 71-7, 71-8 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-060-800-015	COWLING INSTL (S/N 30597 THRU 30603, 30611 THRU 31311, 35001 THRU 35040, 35046 THRU 35051) (SEE FIG. 71-6, 71-7, 71-8 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-060-800-101	COWLING INSTL (S/N 35041 THRU 35045, 35052 THRU 35103) (SEE FIG. 71-6, 71-7, 71-8 FOR BALANCE OF BREAKDOWN)	REF	NP	
1	MS27039-1-07	. . . SCREW	8	SP	
2	212-061-807-001	. . PANEL ASSY, TWIN GEARBOX, TOP (S/N 30504 THRU 30596, 30604 THRU 30610)	1	P	
2	212-061-807-011	. . PANEL ASSY, TWIN GEARBOX, TOP (S/N 30597 THRU 30603, 30611 THRU 31311, 35001 THRU 35103).	1	SP	
3	MS27039C1-07	. . . SCREW	19	SP	
4	212-061-808-003	. . COWL ASSY, TWIN GEARBOX, TOP LH	1	NP	
5	212-061-808-004	. . COWL ASSY, TWIN GEARBOX, TOP RH	1	NP	
6	MS21042L3	. . . NUT, SELF-LOCKING	4	SP	
7	AN960PD10L	. . . WASHER (REPLACED BY AN960JD10LL)	4	P	
7	AN960JD10LL	. . . WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	4	P	
7	NAS1149D0316J	. . . WASHER (REPLACES AN960JD10LL)	4	SP	
8	MS27039-1-10	. . . SCREW	4	SP	
9	MS27039-1-11	. . . SCREW	2	SP	
10	AN960PD10L	. . . WASHER (REPLACED BY AN960JD10LL)	2	P	
10	AN960JD10LL	. . . WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	2	P	
10	NAS1149D0316J	. . . WASHER (REPLACES AN960JD10LL)	2	SP	
11	AN960PD10	. . . WASHER (REPLACED BY AN960JD10)	2	SP	
11	AN960JD10	. . . WASHER (REPLACES AN960PD10) (REPLACED BY NAS1149D0363J)	2	P	
11	NAS1149D0363J	. . . WASHER (REPLACES AN960JD10)	2	SP	
12	NAS1330S3K116	. . . NUT	2	SP	
13	212-061-816-001	. . . HINGE HALF	2	NP	
14	212-061-808-015	. . . SHIM	2	SP	
15	MS27039-1-07	. . . SCREW	36	SP	
16	212-061-812-009	. . COWL ASSY, TWIN GEARBOX, LH SIDE (S/N 30504 THRU 30578)	1	SP	
16	212-061-812-103	. . COWL ASSY, TWIN GEARBOX, LH SIDE (S/N 30579 THRU 31311, 35001 THRU 35101) (REPLACED BY 212-061-812-109)	1	NP	
16	212-061-812-109	. . COWL ASSY, TWIN GEARBOX, LH SIDE (COMPOSITE) (S/N 35102 THRU 35103) (REPLACES 212-061-812-103)	1	SP	
17	212-061-812-010	. . COWL ASSY, TWIN GEARBOX, RH SIDE (S/N 30504 THRU 30578)	1	SP	
17	212-061-812-104	. . COWL ASSY, TWIN GEARBOX, RH SIDE (S/N 30579 THRU 31311, 35001 THRU 35101) (REPLACED BY 212-061-812-110)	1	NP	
17	212-061-812-110	. . COWL ASSY, TWIN GEARBOX, RH SIDE (COMPOSITE) (S/N 35102 THRU 35103) (REPLACES 212-061-812-104)	1	SP	
18	212-061-812-101	. . . DOOR ASSY, LH (USBL ON 212-061-812-009 AND -103)	1	NP	
18	212-061-812-111	. . . DOOR ASSY, LH (COMPOSITE) (USBL ON 212-061-812-109)	1	NP	
18	212-061-812-102	. . . DOOR ASSY, RH (USBL ON 212-061-812-010 AND -104)	1	NP	
18	212-061-812-112	. . . DOOR ASSY, RH (COMPOSITE) (USBL ON 212-061-812-110)	1	NP	
19	90-030-05A5	. . . LATCH	2	SP	
20	H6099A025A	. . . HINGE ASSY (REFERENCE ASB 212-10-136) (USBL ON 212-061-812-101 AND -102)	1	SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-9. Cowling Installation (Cont'd)			
20	MS20257C4-415	... HINGE ASSY (REFERENCE ASB 212-10-136) (USBL ON 212-061-812-111 AND -112)	1	NP	
21	212-061-812-011	.. FRAME ASSY, LH (USBL ON 212-061-812-009) (REPLACED BY 212-061-812-105)	1	NP	
21	212-061-812-105	.. FRAME ASSY, LH (USBL ON 212-061-812-103) (REPLACES 212-061-812-011)	1	NP	
21	212-061-812-113	.. FRAME ASSY, LH (COMPOSITE) (USBL ON 212-061-812-109) ..	1	SP	
21	212-061-812-012	.. FRAME ASSY, RH (USBL ON 212-061-812-010) (REPLACED BY 212-061-812-106)	1	NP	
21	212-061-812-106	.. FRAME ASSY, RH (USBL ON 212-061-812-104) (REPLACES 212-061-812-012)	1	NP	
21	212-061-812-114	.. FRAME ASSY, RH (COMPOSITE) (USBL ON 212-061-812-110) ..	1	SP	
22	212-061-812-021	... PLATE, LH (USBL ON 212-061-812-011 AND -105)	1	NP	
22	212-061-812-022	... PLATE, RH (USBL ON 212-061-812-012 AND -106)	1	NP	
23	212-061-812-019	... SPLICE, LH (USBL ON 212-061-812-011)	1	NP	
23	212-061-812-107	... SPLICE, LH (USBL ON 212-061-812-105)	1	NP	
23	212-061-812-020	... SPLICE, RH (USBL ON 212-061-812-012)	1	NP	
23	212-061-812-108	... SPLICE, RH (USBL ON 212-061-812-106)	1	NP	
24	212-061-812-083	... DOUBLER, LH (USBL ON 212-061-812-011 AND -105)	1	NP	
24	212-061-812-084	... DOUBLER, RH (USBL ON 212-061-812-012 AND -106)	1	NP	
25	212-061-812-067	... FRAME, LH (USBL ON 212-061-812-011 AND -105)	1	NP	
25	212-061-812-068	... FRAME, RH (USBL ON 212-061-812-012 AND -106)	1	NP	
26	NAS679A3	.. NUT (REPLACED BY MS21042L3)	2	NP	
26	MS21042L3	.. NUT, SELF-LOCKING (REPLACES NAS679A3)	2	SP	
27	AN960PD10L	.. WASHER (REPLACED BY AN960JD10LL)	2	P	
27	AN960JD10LL	.. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	2	P	
27	NAS1149D0316J	.. WASHER (REPLACES AN960JD10LL)	2	SP	
28	MS27039-1-11	.. SCREW	2	SP	
29	209-062-822-001	.. STRUT	2	SP	
30	NAS679A3	.. NUT (REPLACED BY MS21042L3)	4	NP	
30	MS21042L3	.. NUT, SELF-LOCKING (REPLACES NAS679A3)	4	SP	
31	AN960PD10L	.. WASHER (REPLACED BY AN960JD10LL)	32	P	
31	AN960JD10LL	.. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	32	P	
31	NAS1149D0316J	.. WASHER (REPLACES AN960JD10LL)	32	SP	
32	MS27039-1-21	.. SCREW	4	SP	
33	212-061-814-001	.. SCOOP ASSY, OIL COOLER, LH (S/N 30504 THRU 30578)	1	SP	
33	212-061-814-101	.. SCOOP ASSY, OIL COOLER, LH (S/N 30579 THRU 31311, 35001 THRU 35091) (REPLACED BY 212-061-814-139)	1	NP	
33	212-061-814-139	.. SCOOP ASSY, OIL COOLER, LH (S/N 35092 THRU 35103) (REPLACES 212-061-814-101)	1	NP	
34	212-061-814-002	.. SCOOP ASSY, OIL COOLER, RH (S/N 30504 THRU 30578)	1	P	
34	212-061-814-102	.. SCOOP ASSY, OIL COOLER, RH (S/N 30579 THRU 31311, 35001 THRU 35091) (REPLACED BY 212-061-814-140)	1	NP	
34	212-061-814-140	.. SCOOP ASSY, OIL COOLER, RH (S/N 35092 THRU 35103) (REPLACES 212-061-814-102)	1	NP	
35	MS27039-1-12	.. SCREW	6	SP	
36	AN960PD10L	.. WASHER (REPLACED BY AN960JD10LL)	6	P	
36	AN960JD10LL	.. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	6	P	
36	NAS1149D0316J	.. WASHER (REPLACES AN960JD10LL)	6	SP	
37	212-061-817-001	.. FITTING (REPLACED BY 212-061-817-005)	2	NP	
37	212-061-817-005	.. FITTING (REPLACES 212-061-817-001)	2	SP	
38	212-061-814-037	.. SHIM	2	SP	
39	212-061-814-003	.. FAIRING ASSY, LH (S/N 30504 THRU 30578)	1	SP	
39	212-061-814-103	.. FAIRING ASSY, LH (S/N 30579 THRU 31311, 35001 THRU 35091) (USBL ON 212-061-814-101)	1	P	

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-9. Cowling Installation (Cont'd)			
39	212-061-814-141	. . FAIRING ASSY, LH (S/N 35092 THRU 35103) (USBL ON 212-061-814-139)	1	P	
39	212-061-814-004	. . FAIRING ASSY, RH (S/N 30504 THRU 30578)	1	P	
39	212-061-814-104	. . FAIRING ASSY, RH (S/N 30579 THRU 31311, 35001 THRU 35091) (USBL ON 212-061-814-102)	1	NP	
39	212-061-814-142	. . FAIRING ASSY, RH (S/N 35092 THRU 35103) (USBL ON 212-061-814-140)	1	P	
39A	212-061-814-023	. . . RAMP (USBL ON 212-061-814-103 AND -141)	1	NP	
39A	212-061-814-024	. . . RAMP (USBL ON 212-061-814-104 AND -142)	1	NP	
39B	212-061-814-127	. . . DOUBLER (USBL ON 212-061-814-103 AND -141)	1	NP	
39B	212-061-814-128	. . . DOUBLER (USBL ON 212-061-814-104 AND -142)	1	NP	
40	MS21075L3	. . . NUTPLATE (REPLACES MS21075L3N)	5	NP	
40	MS21075L3N	. . . NUTPLATE (REPLACES MS21075L3)	5	SP	
41	MS21075L3	. . . NUTPLATE (S/N 30504 THRU 31311, 35001 THRU 35055) (REPLACES BY MS21075L3N)	1	NP	
41	MS21075L3N	. . . NUTPLATE (S/N 30504 THRU 31311, 35001 THRU 35055) (REPLACES MS21075L3)	1	SP	
41	90-070-3-2	. . . NUTPLATE (S/N 35056 THRU SUB)	1	SP	
42	H605S063A279	. . . LATCH ASSY, FWD (PRE ASB 212-03-73-1) (S/N 30504 THRU 30578)	1	NP	
42	90-056-188-376	. . . LATCH ASSY, FWD (POST ASB 212-03-73-1) (S/N 30579 THRU 31311, 35001 THRU SUB)	1	SP	
43	H605S063A279	. . . LATCH ASSY, UPPER (PRE TB 212-96-158) (S/N 30504 THRU 30578)	1	NP	
43	H605K3262	. . . LATCH ASSY, UPPER (POST TB 212-96-158)	1	SP	
44	H605S063A104	. . . LATCH ASSY, AFT (PRE ASB 212-03-73-1) (S/N 30504 THRU 30578)	1	SP	
44	90-056-130-376	. . . LATCH ASSY, AFT (POST ASB 212-03-73-1) (S/N 30579 THRU 31311, 35001 THRU 35103)	1	NP	
44	90-056-130-194	. . . LATCH ASSY, AFT (S/N 30579 THRU 31311, 35001 THRU 35103)	1	SP	
44A	212-061-814-129	. . . DOUBLER	1	NP	
44A	212-061-814-130	. . . DOUBLER	1	NP	
45	140-001-3	. . . WASHER	4	SP	
46	212-061-814-045	. . . CHAFE STRIP	1	SP	
47	212-061-814-137	. . . DOUBLER ASSY, LH	1	NP	
47	212-061-814-138	. . . DOUBLER ASSY, RH	1	NP	
48	212-061-814-047	. . . DOUBLER (PRE TB 212-96-158)	2	NP	
48	212-061-814-143	. . . DOUBLER ASSY (POST TB 212-96-158)	2	NP	
49	NAS679A3	. . NUT (REPLACES BY MS21042L3)	2	NP	
49	MS21042L3	. . NUT, SELF-LOCKING (REPLACES NAS679A3)	2	SP	
50	AN960PD10L	. . WASHER (REPLACES BY AN960JD10LL)	8	P	
50	AN960JD10LL	. . WASHER (REPLACES AN960PD10L) (REPLACES BY NAS1149D0316J)	8	P	
50	NAS1149D0316J	. . WASHER (REPLACES AN960JD10LL)	8	SP	
51	NAS43DD3-28	. . SPACER (REPLACES BY NAS43DD3-28N)	2	SP	
51	NAS43DD3-28N	. . SPACER (REPLACES NAS43DD3-28)	2	SP	
52	AN42B10A	. . EYEBOLT (REPLACES BY AN42B-10A)	2	NP	
52	AN42B-10A	. . EYEBOLT (REPLACES AN42B10A)	2	SP	
53	212-061-811-007	. . COWL ASSY, OIL COOLER SUPPORT (S/N 30504 THRU 30553) (SEE FIG. 71-10 FOR BREAKDOWN)	1	NP	
53	212-061-811-009	. . COWL ASSY, OIL COOLER, SUPPORT (S/N 30554 THRU 31311, 35001 THRU 35016) (SEE FIG. 71-10 FOR BREAKDOWN) (REPLACES BY 212-061-811-013)	1	NP	
53	212-061-811-013	. . COWL ASSY, OIL COOLER, SUPPORT (S/N 30554 THRU 31311, 35001 THRU 35103) (SEE FIG. 71-10 FOR BREAKDOWN) (REPLACES 212-061-811-009)	1	NP	
54	212-061-813-013	. . FAIRING ASSY, OIL COOLER	1	NP	
54	MS27039-1-08	. . SCREW	13	SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-9. Cowling Installation (Cont'd)			
55	AN960-10L	.. WASHER (REPLACED BY NAS1149F0332P)	13	P	
55	NAS1149F0332P	.. WASHER (REPLACES AN960-10L)	13	SP	
56	212-061-813-011	.. FAIRING ASSY	1	NP	
57	212-061-813-055	... SEAL (REPLACED BY 212-061-813-071, 110-004-11-0050) ...	1	NP	
57	212-061-813-071	... SEAL (REPLACES 212-061-813-055) (REPLACED BY 110-004-11-0050, 110-004-11)	1	NP	
57	110-004-11-0050	... SEAL (REPLACES 212-061-813-055 AND -071)	1	NP	
58	212-061-813-056	... SEAL (REPLACED BY 212-061-813-072, 110-004-11-0050) ...	1	NP	
58	212-061-813-072	... SEAL (REPLACES 212-061-813-056) (REPLACED BY 110-004-11-0050)	1	NP	
58	110-004-11-0050	... SEAL (REPLACES 212-061-813-056 AND -072)	1	NP	
59	212-061-813-057	... SEAL (REPLACED BY 212-061-813-073, 110-004-11-0170) ...	1	NP	
59	212-061-813-073	... SEAL (REPLACES 212-061-813-057) (REPLACED BY 110-004-11-0170)	1	NP	
59	110-004-11-0170	... SEAL (REPLACES 212-061-813-057 AND -073)	1	P	
60	212-061-813-021	... SKIN (REPLACED BY 212-061-813-119)	1	NP	
60	212-061-813-119	... SKIN (REPLACES 212-061-813-021)	1	P	
61	212-061-813-017	... SKIN	1	NP	
62	212-061-813-039	... CAP	1	P	
63	212-061-813-040	... CAP	1	P	
64	212-061-813-019	... STIFFENER	1	NP	
65	212-061-813-029	... RETAINER	1	NP	
66	212-061-813-032	... STIFFENER	1	NP	
67	212-061-813-031	... STIFFENER	1	NP	
68	MS35489-11	... GROMMET	1	SP	
	212-061-902-161	FIREWALL ASSY, AFT (S/N 30504 THRU 30530) (SEE FIG. 71-1 FOR NHA) (REPLACED BY 212-061-902-171, -177, -187 AND -203) .	REF	NP	
	212-061-902-171	FIREWALL ASSY, AFT (S/N 30504 THRU 30553) (SEE FIG. 71-1 FOR NHA) (REPLACES 212-061-902-161) (REPLACED BY 212-061-902-177, -187 AND -203).	REF	NP	
	212-061-902-177	FIREWALL ASSY, AFT (S/N 30504 THRU 31124) (SEE FIG. 71-1 FOR NHA) (REPLACES 212-061-902-161 AND -171) (REPLACED BY 212-061-902-187 AND -203)	REF	P	
	212-061-902-187	FIREWALL ASSY, AFT (S/N 30504 THRU 31311, 35001 THRU 35037) (SEE FIG. 71-1 FOR NHA) (REPLACES 212-061-902-161, -171 AND -177) (REPLACED BY 212-061-902-203)	REF	NP	
	212-061-902-203	FIREWALL ASSY, AFT (S/N 30504 THRU 31311, 35001 THRU 35065) (SEE FIG. 71-1 FOR NHA) (REPLACES 212-061-902-161, -171, -177 AND -187)	REF	P	
	212-061-902-207	FIREWALL ASSY, AFT (S/N 35066 THRU 35096) (SEE FIG. 71-1 FOR NHA)	REF	P	
	212-061-902-217	FIREWALL ASSY, AFT (S/N 35097 THRU 35103) (SEE FIG. 71-1 FOR NHA)	REF	SP	
69	MS17160-25	. CLIP (REPLACED BY M24066/2-325)	REF	NP	
69	M24066/2-325	. CLIP (REPLACES MS17160-25)	REF	SP	
		AVAIL CODE DEFINITION			
		P Procurable			
		NP Non Procurable			
		SP Normal Stock/Procurement			
		Please see Chapter 1 for additional information on availability codes as well as general use of the Illustrated Parts Breakdown Manual.			

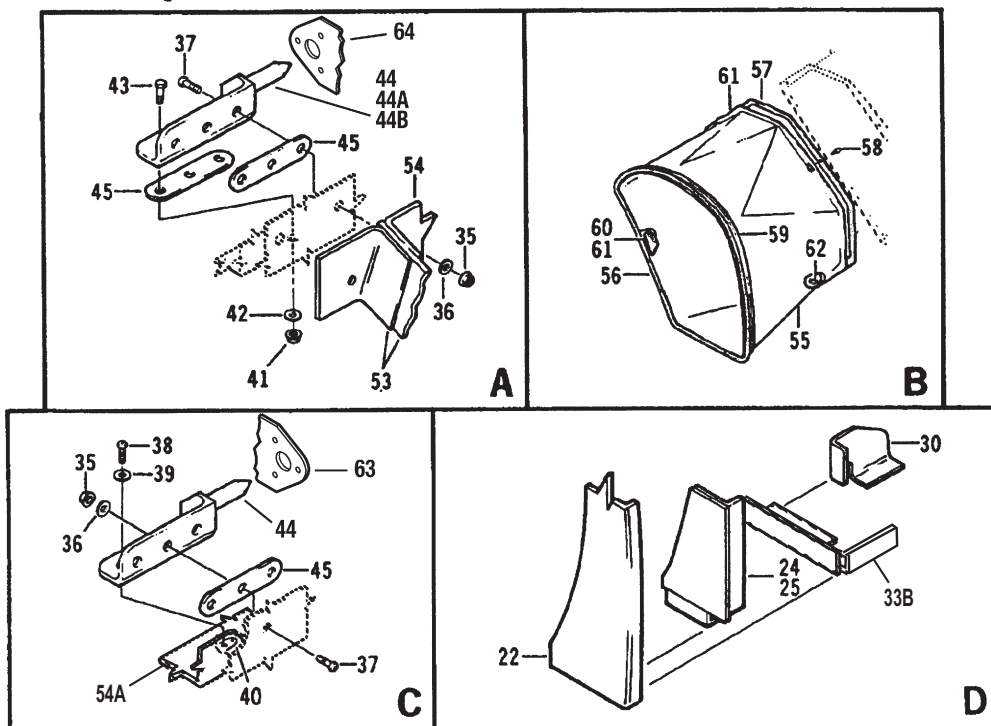
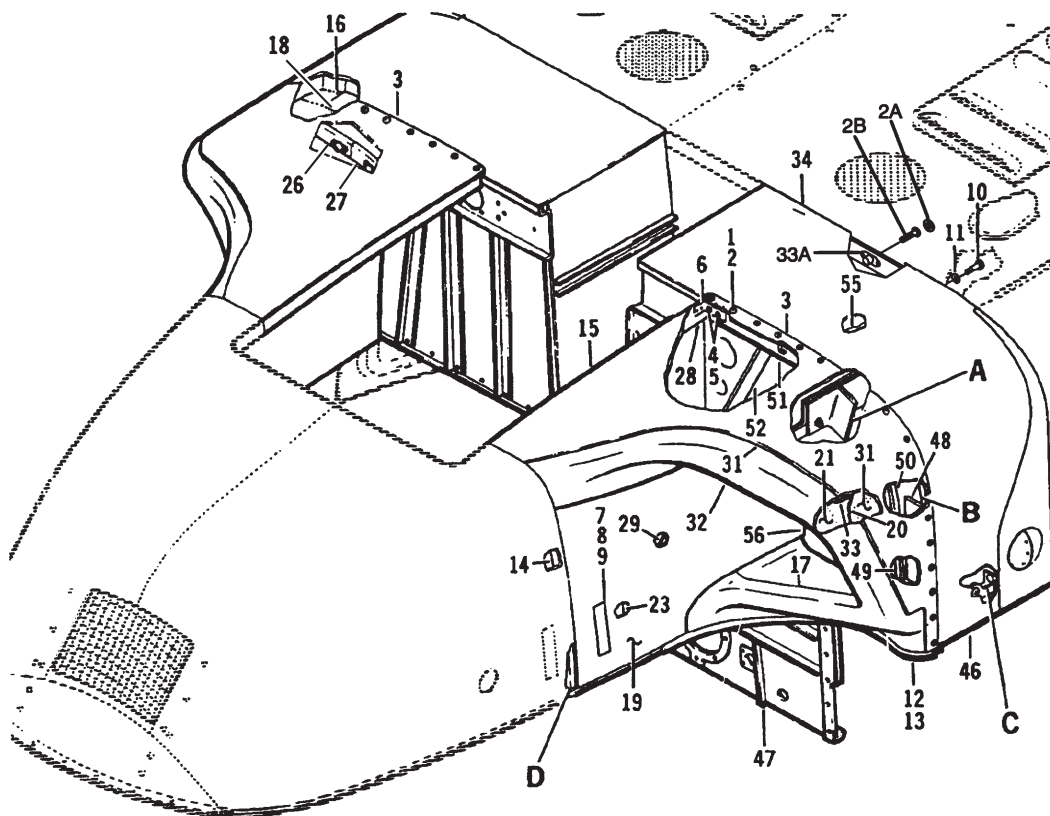


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Figure 71-10. Oil Cooler Support Cowling Assembly

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-10. Oil Cooler Support Cowling Assembly			
	212-061-811-007	COWL ASSY, OIL COOLER SUPPORT (S/N 30504 THRU 30553) (SEE FIG. 71-9 FOR NHA)	REF	NP	
	212-061-811-009	COWL ASSY, OIL COOLER SUPPORT (S/N 30554 THRU 31311, 35001 THRU 35016) (SEE FIG. 71-9 FOR NHA) (REPLACED BY 212-061-811-013)	REF	NP	
	212-061-811-013	COWL ASSY, OIL COOLER SUPPORT (S/N 30554 THRU SUB, 35001 THRU SUB) (SEE FIG. 71-9 FOR NHA) (REPLACES 212-061-811-009)	REF	NP	
1	MS27039-1-18	. SCREW	4	SP	
2	AN960-10L	. WASHER (REPLACED BY NAS1149F0332P)	12	P	
2	NAS1149F0332P	. WASHER (REPLACES AN960-10L)	12	SP	
3	MS21059L3	. NUTPLATE	4	SP	
4	212-061-818-003	. HOOK, L/H	1	SP	
5	212-061-818-004	. HOOK, R/H	1	SP	
5A	205-060-772-003	. BASE	2	SP	
6	212-061-811-109	. SHIM	6	SP	
6A	20-042-11-30	. RADIUS BLOCK	2	SP	
7	MS27039C1-07	. SCREW (S/N 30554 THRU SUB, 35001 THRU SUB)	4	SP	
8	AN960C10L	. WASHER (S/N 30554 THRU SUB, 35001 THRU SUB) (REPLACED BY NAS1149C0332R)	4	P	
8	NAS1149C0332R	. WASHER (S/N 30554 THRU SUB, 35001 THRU SUB) (REPLACES AN960C10L)	4	SP	
9	MS21059L3K	. NUTPLATE (S/N 30554 THRU SUB, 35001 THRU SUB)	4	SP	
10	MS27039C0807	. SCREW (S/N 30554 THRU SUB, 35001 THRU SUB)	4	SP	
11	AN960C8L	. WASHER (S/N 30554 THRU SUB, 35001 THRU SUB) (REPLACED BY NAS1149CN816R)	4	SP	
11	NAS1149CN816R	. WASHER (S/N 30554 THRU SUB, 35001 THRU SUB) (REPLACES AN960C8L)	4	SP	
12	MS21059L08K	. NUTPLATE (S/N 30554 THRU SUB, 35001 THRU SUB)	4	SP	
13	212-061-819-001	. INDICATOR (S/N 30554 THRU SUB, 35001 THRU SUB)	4	P	
14	212-060-822-001	. DOOR ASSY (PRE TB 212-91-135) (S/N 30504 THRU 31311, 35001 THRU 35016)	1	SP	
15	MS20253P2	. . PIN (REPLACED BY MS20253P2-7200)	1	P	
15	MS20253P2-7200	. . PIN, HINGE (REPLACES MS20253P2)	1	SP	
16	205-030-353-001	. . SPRING (REPLACED BY 120-128-1)	1	NP	
16	120-128-1	. . SPRING (REPLACES 205-030-353-001)	1	SP	
17	212-060-822-011	. . HINGE HALF	1	SP	
18	212-060-822-013	. . HINGE HALF	1	SP	
19	212-060-822-009	. . STOP	1	SP	
20	212-060-829-101	. ACCESS PANEL, LH (POST TB 212-91-135)	1	NP	
20A	212-060-829-102	. ACCESS PANEL, RH (POST TB 212-91-135)	1	NP	
21	212-060-829-103	. . DOOR ASSY, LH	1	NP	
21	212-060-829-104	. . DOOR ASSY, RH	1	NP	
22	212-060-829-123	. . ATTACHMENT	2	NP	
23	H2675-1	. . HINGE	1	SP	
24	50-007A15	. . STUD	2	SP	
25	50-009-2	. . GROMMET	2	SP	
	212-060-829-105	. . FRAME ASSY, LH	1	NP	
	212-060-829-106	. . FRAME ASSY, RH	1	NP	
26	50-008RF2	. . RECEPTACLE	2	SP	
27	212-061-811-029	. SKIN, LH (S/N 30504 THRU 31311, 35001 THRU 35016)	1	NP	
27	212-061-811-129	. SKIN, LH (S/N 31312 THRU SUB, 35017 THRU SUB)	1	P	
27A	212-061-811-123	. SKIN, RH (S/N 30504 THRU 31311, 35001 THRU 35016)	1	NP	
27A	212-061-811-130	. SKIN, RH (S/N 31312 THRU SUB, 35017 THRU SUB)	1	NP	
28	212-061-811-043	. SKIN, LH	1	NP	
28A	212-061-811-044	. SKIN, RH	1	NP	
29	MS21042L3	. NUT, SELF-LOCKING	1	SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-10. Oil Cooler Support Cowling Assembly (Cont'd)			
30	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	1	P	
30	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	1	P	
30	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	1	SP	
31	MS35207-261	. SCREW	1	SP	
32	AN743-12	. BRACKET	1	SP	
33	MS27039-1-06	. SCREW	5	SP	
34	AN960C10L	. WASHER (REPLACED BY NAS1149C0332R)	5	P	
34	NAS1149C0332R	. WASHER (REPLACES AN960C10L)	5	SP	
35	MS21059L3K	. NUTPLATE	2	SP	
36	MS21073L3K	. NUTPLATE	3	SP	
37	212-061-811-081	. FRAME	1	SP	
38	212-061-811-077	. CHANNEL, LH.	1	NP	
38A	212-061-811-078	. CHANNEL, RH	1	NP	
39	212-061-811-039	. BRACKET, LH.	1	NP	
39A	212-061-811-040	. BRACKET, RH.	1	NP	
40	212-061-811-105	. WEB	1	SP	
41	212-061-811-095	. SUPPORT	1	NP	
42	212-061-811-033	. SUPPORT, LH.	1	NP	
42A	212-061-811-034	. SUPPORT, RH	1	NP	
43	212-061-811-117	. ANGLE	1	NP	
44	212-061-811-089	. BRACKET, RH.	1	NP	
44A	212-061-811-087	. BRACKET, LH.	1	SP	
45	212-061-811-093	. GUSSET, LH.	1	SP	
45A	212-061-811-094	. GUSSET, RH.	1	NP	
46	212-061-811-025	. SUPPORT, LH.	1	SP	
46A	212-061-811-026	. SUPPORT, RH	1	SP	
47	212-061-811-023	. BRACKET, LH.	1	NP	
47A	212-061-811-024	. BRACKET, RH.	1	NP	
48	212-061-811-041	. CHANNEL	2	NP	
49	212-061-811-115	. BRACKET, LH.	1	SP	
49A	212-061-811-116	. BRACKET, RH.	1	SP	
50	212-061-811-051	. ANGLE, LH	1	NP	
50A	212-061-811-052	. ANGLE, RH.	1	NP	
51	212-061-811-125	. WEB (S/N 30504 THRU 30553)	1	NP	
51	212-061-811-127	. WEB (S/N 30554 THRU SUB, 35001 THRU SUB)	1	NP	
52	212-061-811-037	. SUPPORT, LH.	1	SP	
52A	212-061-811-038	. SUPPORT, RH	1	SP	
53	212-061-811-085	. FRAME	1	NP	
54	212-061-811-099	. FRAME, LH.	1	NP	
54A	212-061-811-100	. FRAME, RH	1	NP	
55	MS21059L3K	. NUTPLATE	7	SP	
56	212-061-811-047	. ANGLE, LH	1	NP	
56	212-061-811-048	. ANGLE, RH.	1	P	
AVAIL CODE DEFINITION P Procurable NP Non Procurable SP Normal Stock/Procurement Please see Chapter 1 for additional information on availability codes as well as general use of the Illustrated Parts Breakdown Manual.					



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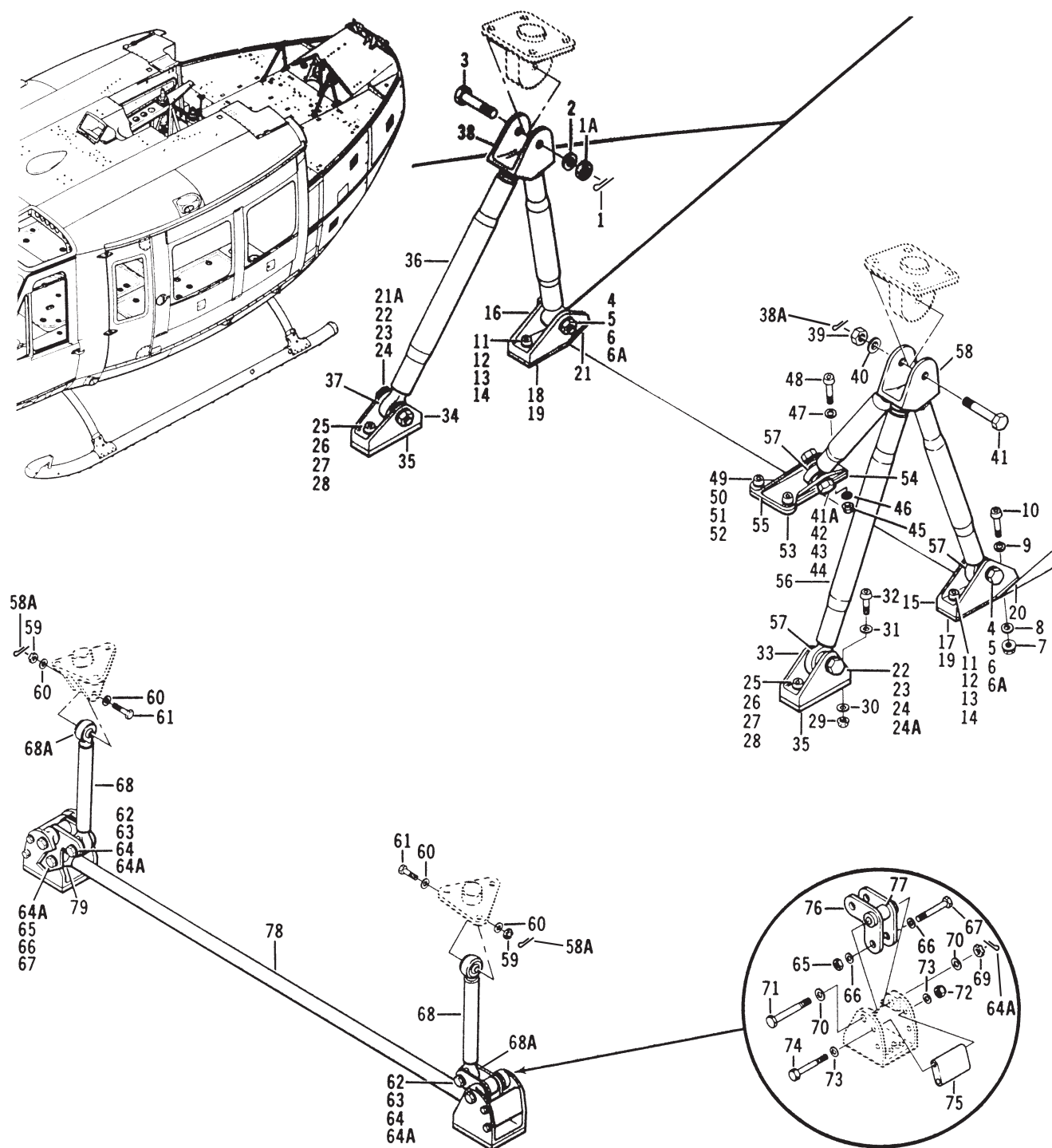
Figure 71-11. Fairing Assembly, Air Inlet

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-11. Fairing Assembly, Air Inlet			
	212-060-802-097	FAIRING ASSY, AIR INLET, LH (S/N 30504 THRU 31311, 35001 THRU 35040, 35046 THRU 35051) (SEE FIG. 71-6 FOR NHA) . .	REF	NP	
	212-060-802-155	FAIRING ASSY, AIR INLET, LH (S/N 35041 THRU 35045, 35052 THRU 35102) (SEE FIG. 71-6 FOR NHA)	REF	NP	
	212-060-802-163	FAIRING ASSY, AIR INLET, LH (S/N 35103 THRU SUB) (SEE FIG. 71-6 FOR NHA)	REF	P	
	212-060-802-098	FAIRING ASSY, AIR INLET, RH (S/N 30504 THRU 31311, 35001 THRU 35040, 35046 THRU 35051) (SEE FIG. 71-6 FOR NHA) . .	REF	NP	
	212-060-802-156	FAIRING ASSY, AIR INLET, RH (S/N 35041 THRU 35045, 35052 THRU 35102) (SEE FIG. 71-6 FOR NHA)	REF	NP	
	212-060-802-164	FAIRING ASSY, AIR INLET, RH (S/N 35103 THRU SUB) (SEE FIG. 71-6 FOR NHA)	REF	P	
1	MS27039C1-07	. SCREW	18	SP	
2	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	18	P	
2	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	18	P	
2	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	18	SP	
2A	MS27039C1-06	. SCREW	19	SP	
2B	AN960C10L	. WASHER (REPLACED BY NAS1149C0332R)	19	P	
2B	NAS1149C0332R	. WASHER (REPLACES AN960C10L)	19	SP	
3	212-060-802-057	. FAIRING ASSY, LH (S/N 30504 THRU 31311, 35001 THRU 35102) . .	1	NP	
3	212-060-802-167	. FAIRING ASSY, LH (S/N 35103 THRU SUB)	1	P	
3	212-060-802-058	. FAIRING ASSY, RH (S/N 30504 THRU 31311, 35001 THRU 35102) . .	1	NP	
3	212-060-802-168	. FAIRING ASSY, RH (S/N 35103 THRU SUB)	1	P	
4	MS27039C1-06	. SCREW	2	SP	
5	AN960C10L	. WASHER (REPLACED BY NAS1149C0332R)	2	P	
5	NAS1149C0332R	. WASHER (REPLACES AN960C10L)	2	SP	
6	212-060-802-113	. BRACKET	1	SP	
7	MS20392-2C35	. PIN (REPLACED BY MS20392-2S35)	1	P	
7	MS20392-2S35	. PIN (REPLACES MS20392-2C35)	1	SP	
8	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	1	P	
8	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	1	P	
8	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	1	SP	
9	H287-1	. LATCH (REPLACED BY 90-029-1)	1	NP	
9	90-029-1	. LATCH (REPLACES H287-1)	1	SP	
10	NAS1297-3-1	. BOLT	2	SP	
11	AN960PD416L	. WASHER (REPLACED BY AN960JD416L)	2	NP	
11	AN960JD416L	. WASHER (REPLACES AN960PD416L) (REPLACED BY NAS1149D0416J)	2	P	
11	NAS1149D0416J	. WASHER (REPLACES AN960JD416L)	2	SP	
12	212-060-802-089	. RETAINER, LH	1	NP	
12	212-060-802-090	. RETAINER, RH	1	SP	
13	212-060-802-087	. SEAL (REPLACED BY 110-004-8)	1	NP	
13	110-004-23-0310	. SEAL (MAKE FROM 110-004-23) (REPLACES 212-060-802-087) . .	1	NP	
13	110-004-23	. SEAL (31 INCHES)	AR	SP	
14	212-060-802-035	. SEAL, SUPPORT, LH	1	SP	
14	212-060-802-036	. SEAL, SUPPORT, RH	1	SP	
15	212-060-802-015	. SKIN, OUTER LH	1	NP	
15	212-060-802-016	. SKIN, OUTER RH	1	NP	
16	212-060-802-011	. SKIN, INNER LH	1	P	
16	212-060-802-012	. SKIN, INNER RH	1	P	
17	212-060-802-009	. SKIN, LOWER LH	1	SP	
17	212-060-802-010	. SKIN, LOWER RH	1	P	
18	212-060-802-013	. SKIN, UPPER LH	1	P	
18	212-060-802-014	. SKIN, UPPER RH	1	P	
19	212-060-802-085	. SKIN, LH	1	P	
19	212-060-802-086	. SKIN, RH	1	P	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-11. Fairing Assembly, Air Inlet (Cont'd)			
20	212-060-802-063	.. FORMER, LH	1	P	
20	212-060-802-064	.. FORMER, RH	1	P	
21	212-060-802-065	.. FORMER, LH	1	P	
21	212-060-802-066	.. FORMER, RH	1	P	
22	212-060-802-095	.. FORMER, LH	1	NP	
22	212-060-802-096	.. FORMER, RH	1	NP	
23	212-060-802-091	.. DOUBLER, LH	1	NP	
23	212-060-802-092	.. DOUBLER, RH	1	SP	
24	212-060-802-103	.. DOUBLER, LH	1	NP	
24	212-060-802-104	.. DOUBLER, RH	1	NP	
25	212-060-802-115	.. SHIM	1	P	
26	212-060-802-019	.. ANGLE, LH (REPLACED BY 212-060-802-107)	1	P	
26	212-060-802-107	.. ANGLE, LH (REPLACES 212-060-802-019)	1	NP	
26	212-060-802-020	.. ANGLE, RH (REPLACED BY 212-060-802-108)	1	P	
26	212-060-802-108	.. ANGLE, RH (REPLACES 212-060-802-020)	1	NP	
27	212-060-802-021	.. ANGLE, LH (REPLACED BY 212-060-802-109)	1	P	
27	212-060-802-109	.. ANGLE, LH (REPLACES 212-060-802-021)	1	NP	
27	212-060-802-022	.. ANGLE, RH (REPLACED BY 212-060-802-110)	1	P	
27	212-060-802-110	.. ANGLE, RH (REPLACES 212-060-802-022)	1	NP	
28	212-060-802-025	.. CHANNEL, LH	1	NP	
28	212-060-802-026	.. CHANNEL, RH	1	NP	
29	212-060-802-073	.. SUPPORT, LH	1	NP	
29	212-060-802-074	.. SUPPORT, RH	1	SP	
30	212-060-802-105	.. GUSSET, LH	1	NP	
30	212-060-802-106	.. GUSSET, RH	1	NP	
31	212-060-802-067	.. INTERCOSTAL, LH	1	P	
31	212-060-802-068	.. INTERCOSTAL, RH	1	P	
32	212-060-802-059	.. LIP ASSY, LH	1	NP	
32	212-060-802-060	.. LIP ASSY, RH	1	NP	
33	212-060-802-055	.. DOUBLER	1	NP	
33	212-060-802-056	.. DOUBLER	1	NP	
33A	MS21048-3K	.. NUTPLATE (REPLACED BY NAS1770C3K)	19	NP	
33A	NAS1770C3K	.. NUTPLATE (REPLACES MS21048-3K)	19	SP	
33B	212-060-802-099	.. SUPPORT, LH	1	NP	
33B	212-060-802-100	.. SUPPORT, RH	1	NP	
34	212-060-818-005	.. COWLING ASSY, ENGINE ACCESSORY GEARBOX, LH (S/N 30504 THRU 31311, 35001 THRU 35040, 35046 THRU 35051)	1	P	
34	212-060-818-107	.. COWLING ASSY, ENGINE ACCESSORY GEARBOX, LH (S/N 35041 THRU 35045, 35052 THRU 35080)	1	P	
34	212-060-818-111	.. COWLING ASSY, ENGINE ACCESSORY GEARBOX, LH (S/N 31312 THRU SUB, 35081 THRU SUB)	1	P	
34	212-060-818-006	.. COWLING ASSY, ENGINE ACCESSORY GEARBOX, RH (S/N 30504 THRU 31311, 35001 THRU 35040, 35046 THRU 35051)	1	SP	
34	212-060-818-108	.. COWLING ASSY, ENGINE ACCESSORY GEARBOX, RH (S/N 35041 THRU 35045, 35052 THRU 35080)	1	P	
34	212-060-818-112	.. COWLING ASSY, ENGINE ACCESSORY GEARBOX, RH (S/N 31312 THRU SUB, 35081 THRU SUB)	1	P	
35	MS21042L3	.. NUT, SELF-LOCKING	6	SP	
36	AN960PD10L	.. WASHER (REPLACED BY AN960JD10LL)	6	P	
36	AN960JD10LL	.. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	6	P	
36	NAS1149D0316J	.. WASHER (REPLACES AN960JD10LL)	6	SP	
37	MS27039-1-08	.. SCREW	6	SP	
38	MS27039-1-08	.. SCREW	2	SP	
39	AN960PD10L	.. WASHER (REPLACED BY AN960JD10LL)	2	P	
39	AN960JD10LL	.. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	2	P	
39	NAS1149D0316J	.. WASHER (REPLACES AN960JD10LL)	2	SP	
40	MS21061L3	.. NUTPLATE	2	SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-11. Fairing Assembly, Air Inlet (Cont'd)			
41	MS21042L3	.. NUT, SELF-LOCKING	1	SP	
42	AN960PD10L	.. WASHER (REPLACED BY AN960JD10LL)	1	P	
42	AN960JD10LL	.. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	1	P	
42	NAS1149D0316J	.. WASHER (REPLACES AN960JD10LL)	1	SP	
43	AN3-4A	.. BOLT	1	SP	
44	212-060-819-001	.. FITTING (S/N 30504 THRU 30755) (REPLACED BY 212-060-819-003 AND -005)	2	NP	
44A	212-060-819-003	.. FITTING (S/N 30504 THRU 30755) (REPLACES 212-060-819-001) (REPLACED BY 212-060-819-005)	1	NP	
44B	212-060-819-005	.. FITTING (REPLACES 212-060-819-001 AND -003)	3	SP	
45	212-060-818-067	.. SHIM	5	SP	
	212-060-818-007	.. COWLING ASSY, LH (S/N 30504 THRU 31311, 35001 THRU 35040, 35046 THRU 35051)	1	NP	
	212-060-818-109	.. COWLING ASSY, LH (S/N 31312 THRU SUB, 35041 THRU 35045, 35052 THRU SUB)	1	NP	
	212-060-818-008	.. COWLING ASSY, RH (S/N 30504 THRU 31311, 35001 THRU 35040, 35046 THRU 35051)	1	NP	
	212-060-818-110	.. COWLING ASSY, RH (S/N 31312 THRU SUB, 35041 THRU 35045, 35052 THRU SUB)	1	NP	
46	212-060-818-069	.. SEAL (REPLACED BY 110-004-8)	1	NP	
46	110-004-8	.. SEAL (REPLACES 212-060-818-069)	1	SP	
47	212-060-900-183	.. FIREWALL ASSY, LH (S/N 30504 THRU 31311, 35001 THRU 35040, 35046 THRU 35051) (SEE FIG. 71-3 FOR BREAKDOWN) (REPLACED BY 212-060-900-301)	1	NP	
47	212-060-900-301	.. FIREWALL ASSY, LH (SEE FIG. 71-3 FOR BREAKDOWN) (REPLACES 212-060-900-183)	1	SP	
47	212-060-900-184	.. FIREWALL ASSY, RH (S/N 30504 THRU 31311, 35001 THRU 35040, 35046 THRU 35051) (SEE FIG. 71-3 FOR BREAKDOWN) (REPLACED BY 212-060-900-302)	1	NP	
47	212-060-900-302	.. FIREWALL ASSY, RH (SEE FIG. 71-3 FOR BREAKDOWN) (REPLACES 212-060-900-184)	1	SP	
48	212-060-818-061	.. STRAP, LH	1	P	
48	212-060-818-062	.. STRAP, RH	1	NP	
49	212-060-818-019	.. FRAME, LH	1	NP	
49	212-060-818-020	.. FRAME, RH	1	NP	
50	212-060-818-021	.. FRAME, LH	1	NP	
50	212-060-818-022	.. FRAME, RH	1	P	
51	212-060-818-023	.. FRAME, LH	1	NP	
51	212-060-818-024	.. FRAME, RH	1	NP	
52	212-060-818-027	.. GUSSET, LH	1	P	
52	212-060-818-028	.. GUSSET, RH (REPLACED BY 212-060-818-028S)	1	NP	
52	212-060-818-028S	.. GUSSET, RH (REPLACES 212-060-818-028)	1	SP	
53	212-060-818-043	.. BRACKET, LH	1	P	
53	212-060-818-044	.. BRACKET, RH	1	P	
54	212-060-818-045	.. BRACKET, LH	1	P	
54	212-060-818-046	.. BRACKET, RH	1	P	
54A	212-060-818-025	.. BEAM, LH	1	NP	
54A	212-060-818-026	.. BEAM, RH	1	NP	
55	212-061-210-001	.. DUCT ASSY, FWD, LH	1	SP	
55	212-061-210-002	.. DUCT ASSY, FWD, RH	1	SP	
56	212-061-210-031	.. SEAL	1	NP	
57	212-061-210-037	.. GASKET	1	SP	
58	212-061-208-001	.. PIN	1	SP	
59	212-061-210-023	.. RETAINER, LH	1	NP	
59	212-061-210-024	.. RETAINER, RH	1	NP	
60	212-061-210-025	.. RETAINER, LH	1	NP	
60	212-061-210-026	.. RETAINER, RH	1	NP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-11. Fairing Assembly, Air Inlet (Cont'd)			
61	212-061-210-039	.. FRAME, LH	1	P	
61	212-061-210-040	.. FRAME, RH	1	NP	
62	MS21048-3	.. NUTPLATE	3	SP	
	212-060-817-007	PILLAR ASSY, LH (S/N 30504 THRU 31311, 35001 THRU 35080) (SEE FIG. 71-7 FOR NHA)	REF	SP	
	212-060-817-103	PILLAR ASSY, LH (S/N 35081 THRU SUB) (SEE FIG. 71-7 FOR NHA)	REF	P	
	212-060-817-008	PILLAR ASSY, RH (S/N 30504 THRU 31311, 35001 THRU 35080) (SEE FIG. 71-7 FOR NHA)	REF	P	
	212-060-817-104	PILLAR ASSY, RH (S/N 35081 THRU SUB) (SEE FIG. 71-7 FOR NHA)	REF	P	
63	212-060-817-087	. PLATE, WEAR.	1	SP	
64	212-060-817-089	. PLATE, WEAR.	1	SP	
<p>AVAIL CODE DEFINITION</p> <p>P Procurable</p> <p>NP Non Procurable</p> <p>SP Normal Stock/Procurement</p> <p>Please see Chapter 1 for additional information on availability codes as well as general use of the Illustrated Parts Breakdown Manual.</p>					



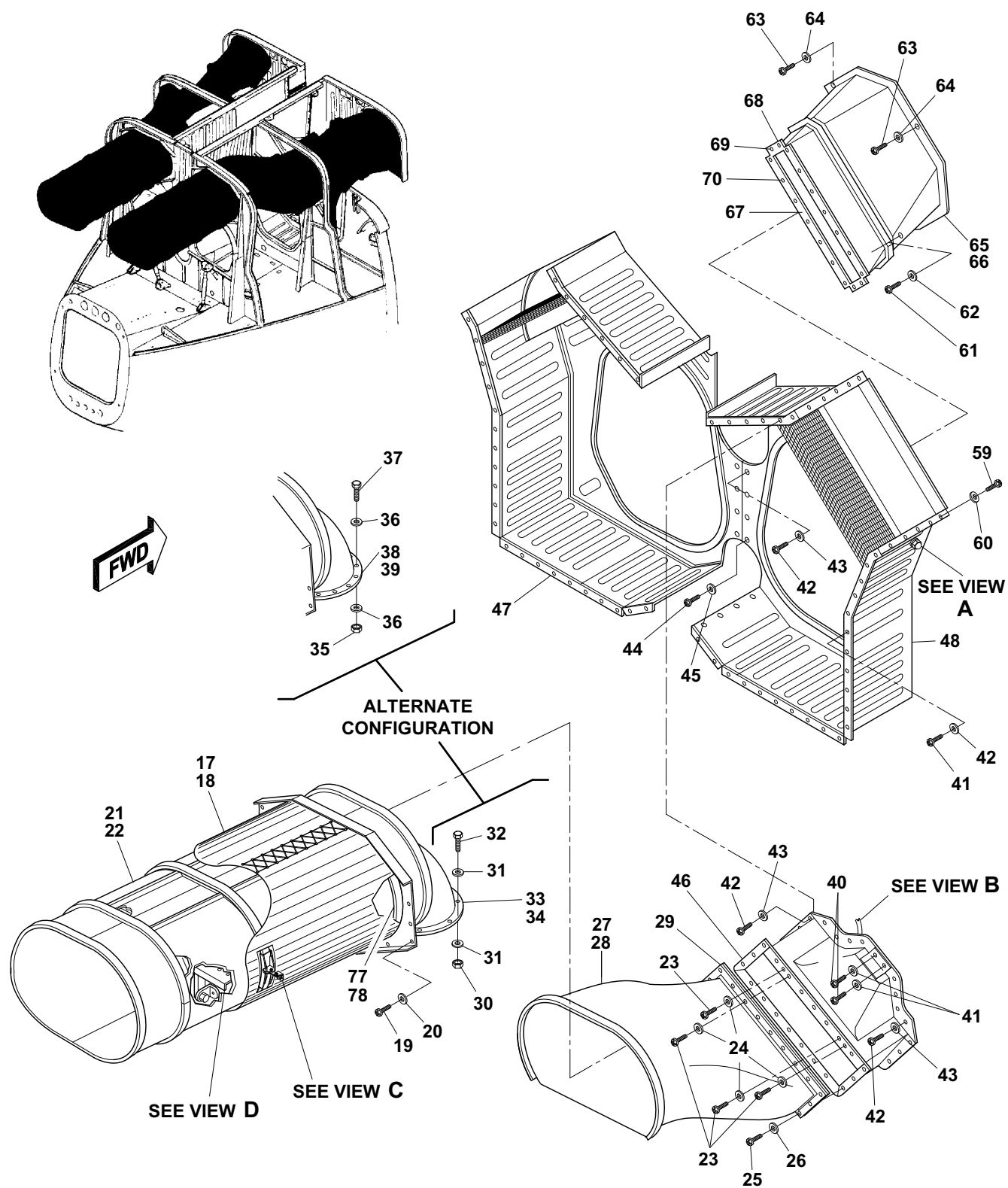
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Figure 71-12. Engine Mount Installation

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-12. Engine Mount Installation			
	212-061-100-003	ENGINE MOUNT INSTL (S/N 30504 THRU 30614)	1	NP	
	212-061-100-005	ENGINE MOUNT INSTL (S/N 30615 THRU 31124)	1	NP	
	212-061-100-101	ENGINE MOUNT INSTL (S/N 31125 THRU SUB)	1	NP	
1	MS24665-306	. PIN, COTTER	1	SP	
1A	NAS1022A8	. NUT (S/N 30504 THRU 31124)	1	NP	
1A	MS17826-8	. NUT (S/N 31125 THRU SUB) (REPLACED BY MS14145L8)	1	NP	
1A	MS14145L8	. NUT (S/N 31125 THRU SUB) (REPLACES MS17826-8)	1	SP	
2	AN960-816	. WASHER (REPLACED BY NAS1149F0863P)	1	P	
2	NAS1149F0863P	. WASHER (REPLACES AN960-816).	1	SP	
3	NAS464P8A25	. BOLT (S/N 30504 THRU 31124)	1	SP	
3	NAS464P8-25	. BOLT (S/N 31125 THRU SUB)	1	SP	
4	MS21042L6	. NUT (S/N 30504 THRU 31124)	2	SP	
4	MS17826-6	. NUT (S/N 31125 THRU SUB) (REPLACED BY MS14145L6)	2	NP	
4	MS14145L6	. NUT (S/N 31125 THRU SUB) (REPLACES MS17826-6)	2	SP	
5	AN960-616L	. WASHER (REPLACED BY NAS1149F0632P)	2	P	
5	NAS1149F0632P	. WASHER (REPLACES AN960-616L).	2	SP	
6	NAS464P6A25	. BOLT (S/N 30504 THRU 31124)	2	SP	
6	NAS464P6-25	. BOLT (S/N 31125 THRU SUB)	2	SP	
6A	MS24665-153	. PIN, COTTER (REPLACED BY MS24665-155)	2	NP	
6A	MS24665-155	. PIN, COTTER (REPLACES MS24665-153)	2	SP	
7	MS21042L6	. NUT	2	SP	
8	AN960-616	. WASHER (REPLACED BY NAS1149F0663P)	3	SP	
8	NAS1149F0663P	. WASHER (REPLACES AN960-616).	3	SP	
9	MS20002C6	. WASHER	2	SP	
10	MS20006-22	. BOLT	2	SP	
11	MS21042L5	. NUT, SELF-LOCKING	2	SP	
12	AN960-516	. WASHER (REPLACED BY NAS1149F0563P)	3	P	
12	NAS1149F0563P	. WASHER (REPLACES AN960-516).	3	SP	
13	MS20002C5	. WASHER	2	SP	
14	MS20005-20	. BOLT	2	SP	
15	212-061-115-007	. FITTING, LH	1	SP	
		(ALTERNATE PART)			
15	212-061-115-001	. FITTING, LH	1	P	
16	212-061-115-008	. FITTING, RH	1	SP	
		(ALTERNATE PART)			
16	212-061-115-002	. FITTING, RH	1	P	
17	212-061-109-003	. SHIM, LH (S/N 30504 THRU 30614) (REPLACED BY 212-061-109-011)	1	P	
18	212-061-109-004	. SHIM, RH (S/N 30504 THRU 30614) (REPLACED BY 212-061-109-011)	1	NP	
19	212-061-109-011	. SHIM (REPLACES 212-061-109-003 AND -004)	2	SP	
20	212-061-109-005	. SHIM, LH	1	SP	
21	212-061-109-006	. SHIM, RH	1	SP	
21A	MS24665-153	. PIN, COTTER (REPLACED BY MS24665-155)	1	NP	
21A	MS24665-155	. PIN, COTTER (REPLACES MS24665-153)	1	SP	
22	MS21042L6	. NUT (S/N 30504 THRU 31124)	2	SP	
22	MS14145L6	. NUT (S/N 31125 THRU SUB)	2	SP	
23	AN960-616L	. WASHER (REPLACED BY NAS1149F0632P)	2	P	
23	NAS1149F0632P	. WASHER (REPLACES AN960-616L).	2	SP	
24	NAS464P6A17	. BOLT (S/N 30504 THRU 31124)	2	SP	
24	NAS464P6-17	. BOLT (S/N 31125 THRU SUB)	2	SP	
24A	MS24665-153	. PIN, COTTER (REPLACED BY MS24665-155)	1	NP	
24A	MS24665-155	. PIN, COTTER (REPLACES MS24665-153)	1	SP	
25	MS21042L5	. NUT, SELF-LOCKING	2	SP	
26	AN960-516	. WASHER (REPLACED BY NAS1149F0563P)	3	P	
26	NAS1149F0563P	. WASHER (REPLACES AN960-516).	3	SP	
27	MS20002C5	. WASHER	2	SP	
28	MS20005-16	. BOLT (S/N 30504 THRU 30849)	2	SP	
28	MS20005-18	. BOLT (S/N 30850 THRU SUB)	2	SP	

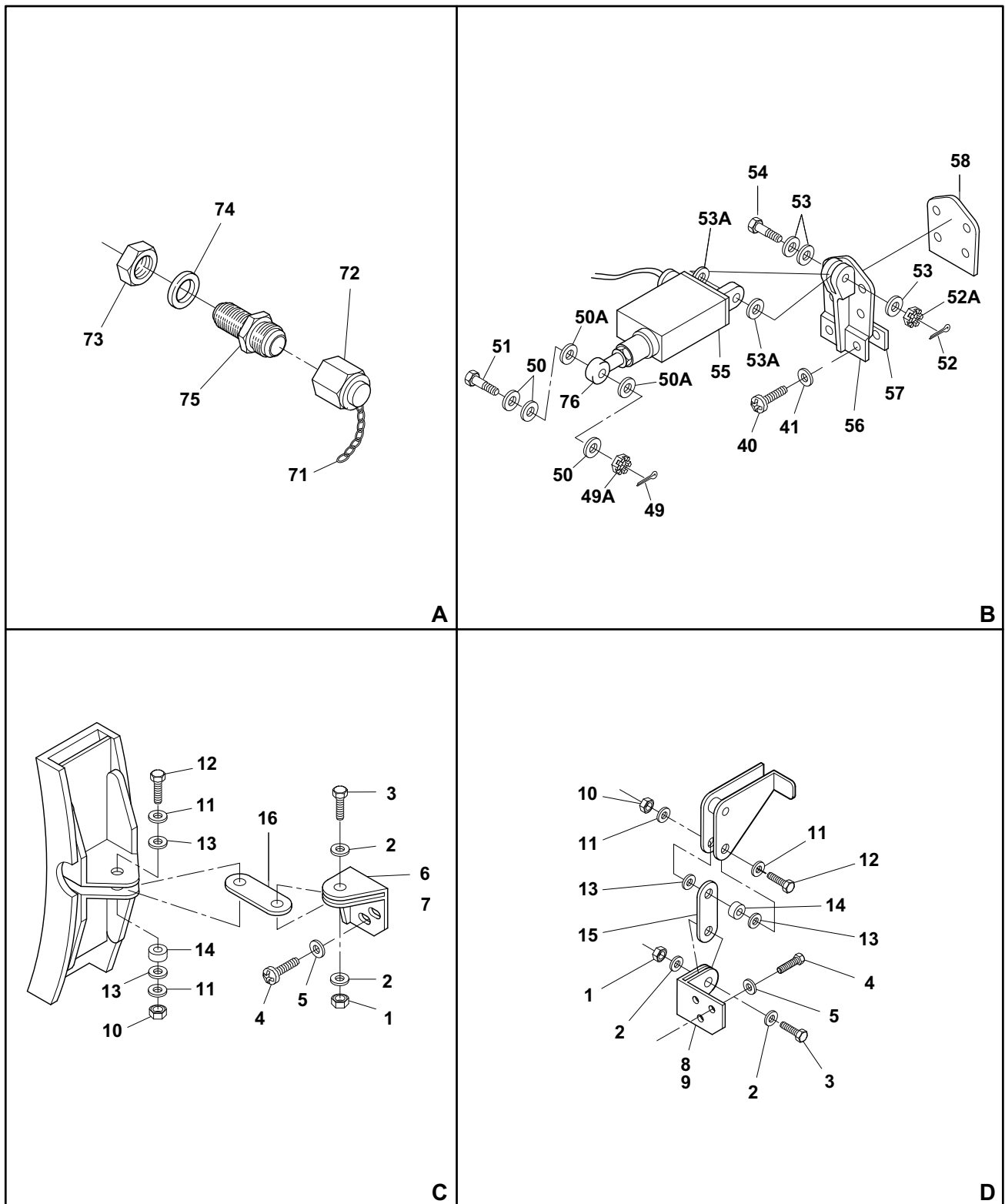
(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-12. Engine Mount Installation (Cont'd)			
29	MS21042L4	. NUT	2	SP	
30	AN960-416	. WASHER (REPLACED BY AN960C416, NAS1149F0463P)	1	NP	
30	NAS1149F0463P	. WASHER (REPLACES AN960-416)	1	SP	
30	AN960C416	. WASHER, FLAT (REPLACES AN960-416) (REPLACED BY NAS1149C0463R)	1	P	
30	NAS1149C0463R	. WASHER (REPLACES AN960C416)	1	SP	
31	MS20002C4	. WASHER	2	SP	
32	MS20004-14	. BOLT	2	SP	
33	212-061-103-001	. FITTING, LH	1	SP	
34	212-061-103-002	. FITTING, RH	1	SP	
35	212-061-109-001	. SHIM	2	SP	
36	212-061-108-001	. BI-POD ASSY (REPLACED BY 212-061-108-003)	1	NP	
36	212-061-108-003	. BI-POD ASSY (REPLACES 212-061-108-001)	1	SP	
37	209-062-109-001	. BEARING	2	SP	
38	212-061-106-001	. FITTING (S/N 30504 THRU 30614) (REPLACED BY 212-061-106-003)	1	NP	
38	212-061-106-003	. FITTING (REPLACES 212-061-106-001)	1	SP	
38A	MS24665-306	. PIN, COTTER	1	SP	
39	NAS1022A8	. NUT (S/N 30504 THRU 31124)	1	NP	
39	MS17826-8	. NUT (S/N 31125 THRU SUB) (REPLACED BY MS14145L8)	1	NP	
39	MS14145L8	. NUT (S/N 31125 THRU SUB) (REPLACES MS17826-8)	1	SP	
40	AN960-816	. WASHER (REPLACED BY NAS1149F0863P)	1	P	
40	NAS1149F0863P	. WASHER (REPLACES AN960-816)	1	SP	
41	NAS464P8A27	. BOLT (S/N 30504 THRU 31124)	1	SP	
41	NAS464P8-27	. BOLT (S/N 31125 THRU SUB)	1	SP	
41A	MS24665-153	. PIN, COTTER (REPLACED BY MS24665-155)	1	NP	
41A	MS24665-155	. PIN, COTTER (REPLACES MS24665-153)	1	SP	
42	MS21042L6	. NUT (S/N 30504 THRU 31124)	1	SP	
42	MS17826-6	. NUT (S/N 31125 THRU SUB) (REPLACED BY MS14145L6)	1	NP	
42	MS14145L6	. NUT (S/N 31125 THRU SUB) (REPLACES MS17826-6)	1	SP	
43	AN960-616L	. WASHER (REPLACED BY NAS1149F0632P)	1	P	
43	NAS1149F0632P	. WASHER (REPLACES AN960-616L)	1	SP	
44	NAS464P6A17	. BOLT (S/N 30504 THRU 31124)	1	SP	
44	NAS464P6-17	. BOLT (S/N 31125 THRU SUB)	1	SP	
45	MS21042L5	. NUT, SELF-LOCKING	1	SP	
46	AN960-516	. WASHER (REPLACED BY NAS1149F0563P)	1	P	
46	NAS1149F0563P	. WASHER (REPLACES AN960-516)	1	SP	
47	MS20002C5	. WASHER	1	SP	
48	MS20005-16	. BOLT (S/N 30504 THRU 30849)	2	SP	
48	MS20005-18	. BOLT (S/N 30850 THRU SUB)	2	SP	
49	MS21042L4	. NUT	2	SP	
50	AN960-416	. WASHER (REPLACED BY AN960C416, NAS1149F0463P)	3	NP	
50	NAS1149F0463P	. WASHER (REPLACES AN960-416)	3	SP	
50	AN960C416	. WASHER, FLAT (REPLACES AN960-416) (REPLACED BY NAS1149C0463R)	3	P	
50	NAS1149C0463R	. WASHER (REPLACES AN960C416)	3	SP	
51	MS20002C4	. WASHER	2	SP	
52	MS20004-10	. BOLT	2	SP	
53	212-061-109-007	. SHIM (S/N 30504 THRU 30614) (REPLACED BY 212-061-109-013)	1	NP	
53	212-061-109-013	. SHIM (REPLACES 212-061-109-007)	1	SP	
54	212-061-109-009	. SHIM	1	SP	
55	212-061-102-001	. FITTING	1	SP	
56	212-061-107-001	. TRI-POD ASSY (REPLACED BY 212-061-107-003)	1	NP	
56	212-061-107-003	. TRI-POD ASSY (REPLACES 212-061-107-001)	1	SP	
57	209-062-109-001	. BEARING	3	SP	
58	212-061-105-001	. FITTING	1	SP	
58A	MS24665-153	. PIN, COTTER (REPLACED BY MS24665-155)	2	NP	
58A	MS24665-155	. PIN, COTTER (REPLACES MS24665-153)	2	SP	
59	AN320C4	. NUT (S/N 30504 THRU 31124)	2	SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-12. Engine Mount Installation (Cont'd)			
59	MS14145L4	. NUT (S/N 31125 THRU SUB)	2	SP	
60	AN960C416L	. WASHER (REPLACED BY NAS1149C0432R)	4	NP	
60	NAS1149C0432R	. WASHER (REPLACES AN960C416L)	4	SP	
61	AN174-13	. BOLT (S/N 30504 THRU 30614)	2	SP	
61	NAS464-4-15	. BOLT (S/N 30615 THRU SUB)	2	SP	
62	AN310C4	. NUT (S/N 30504 THRU 31124)	2	SP	
62	MS14144L4	. NUT (S/N 31125 THRU SUB)	2	SP	
63	AN960C416L	. WASHER (REPLACED BY NAS1149C0432R)	4	NP	
63	NAS1149C0432R	. WASHER (REPLACES AN960C416L)	4	SP	
64	AN174-13	. BOLT (S/N 30504 THRU 30614)	2	SP	
64	NAS464-4-15	. BOLT (S/N 30615 THRU SUB)	2	SP	
64A	MS24665-153	. PIN, COTTER (REPLACED BY MS24665-155)	4	NP	
64A	MS24665-155	. PIN, COTTER (REPLACES MS24665-153)	4	SP	
65	AN320C4	. NUT (S/N 30504 THRU 31124)	2	SP	
65	MS14145L4	. NUT (S/N 31125 THRU SUB)	2	SP	
66	AN960C416L	. WASHER (REPLACED BY NAS1149C0432R)	4	NP	
66	NAS1149C0432R	. WASHER (REPLACES AN960C416L)	4	SP	
67	NAS464-4-15	. BOLT	2	SP	
68	212-061-117-001	. TUBE ASSY	2	SP	
68A	209-062-105-001	. . BEARING	2	SP	
69	AN320C4	. NUT (S/N 30504 THRU 30614)	2	SP	
69	AN310-4	. NUT (S/N 30615 THRU 31124)	2	SP	
69	MS14144L4	. NUT (S/N 31125 THRU SUB)	4	SP	
70	AN960C416L	. WASHER (REPLACED BY NAS1149C0432R)	4	NP	
70	NAS1149C0432R	. WASHER (REPLACES AN960C416L)	4	SP	
71	AN174-23	. BOLT (S/N 30504 THRU 30614)	1	SP	
71	20-057-4-32D	. BOLT (S/N 30615 THRU SUB)	2	SP	
72	MS21043-3	. NUT	4	SP	
73	AN960C10L	. WASHER (REPLACED BY NAS1149C0332R)	8	P	
73	NAS1149C0332R	. WASHER (REPLACES AN960C10L)	8	SP	
74	AN173C23A	. BOLT	4	SP	
75	212-060-115-001	. STOP	2	SP	
76	212-060-113-001	. FITTING (S/N 30504 THRU 30614) (REPLACED BY 212-061-113-001)	2	NP	
76	212-061-113-001	. FITTING (REPLACES 212-060-113-001)	2	SP	
77	212-061-112-001	. BUSHING	2	SP	
78	209-062-104-001	. TUBE ASSY	1	SP	
79	209-062-105-001	. . BEARING	2	SP	
		AVAIL CODE DEFINITION			
		P Procurable			
		NP Non Procurable			
		SP Normal Stock/Procurement			
		Please see Chapter 1 for additional information on availability codes as well as general use of the Illustrated Parts Breakdown Manual.			



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Figure 71-13. Air Management System Installation (Sheet 1 of 2)



212_IPB_71_0002b

Figure 71-13. Air Management System Installation (Sheet 2 of 2)

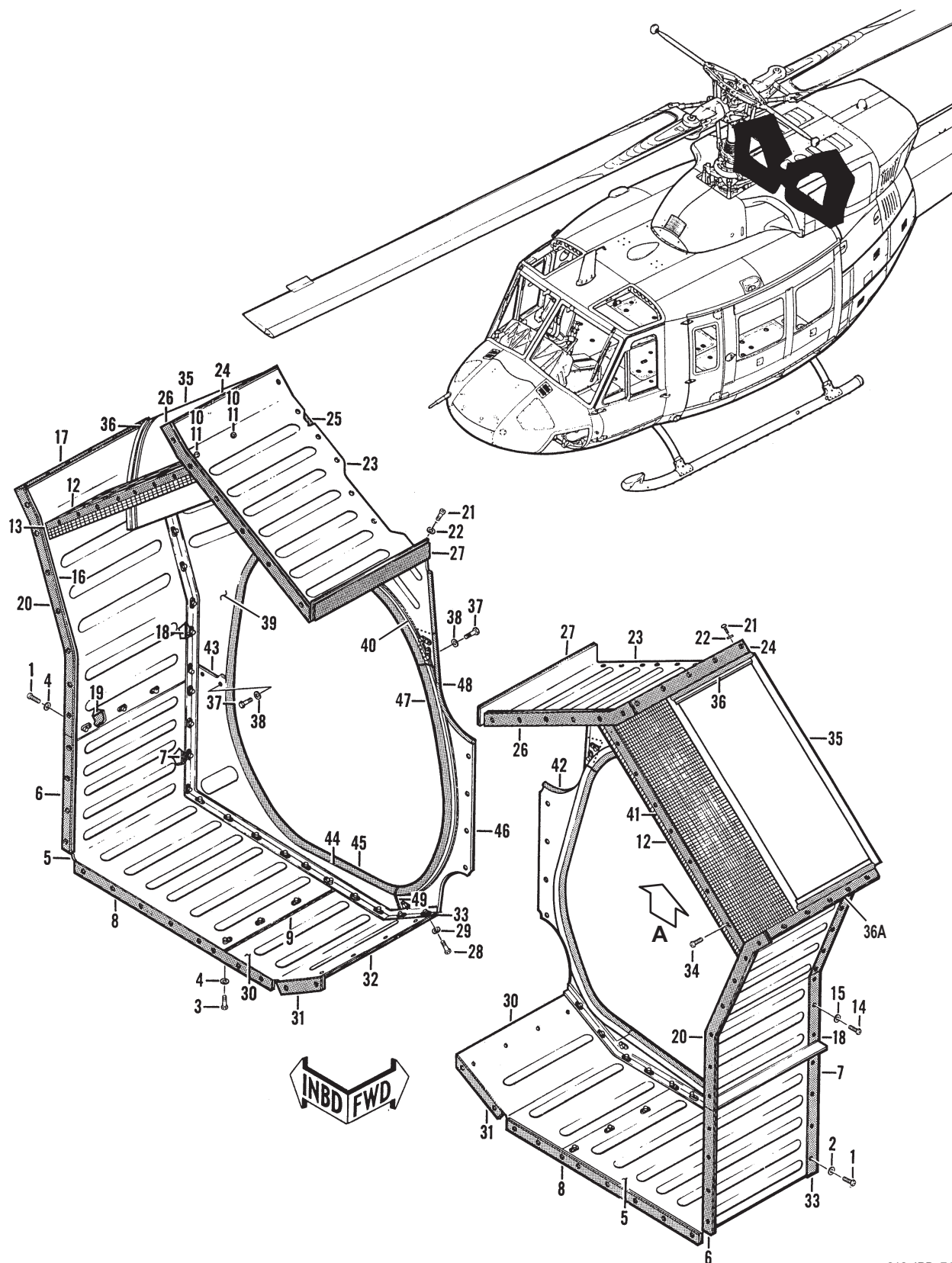
(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-13. Air Management System Installation			
	212-061-200-005	AIR MANAGEMENT SYSTEM INSTL, LH (S/N 30504 THRU 30530)	REF	NP	
	212-061-200-011	AIR MANAGEMENT SYSTEM INSTL, LH (S/N 30531 THRU 30553)	REF	NP	
	212-061-200-015	AIR MANAGEMENT SYSTEM INSTL, LH (S/N 30554 THRU 30596)	REF	NP	
	212-061-200-019	AIR MANAGEMENT SYSTEM INSTL, LH (S/N 30604 THRU 30610)	REF	NP	
	212-061-200-021	AIR MANAGEMENT SYSTEM INSTL, LH (S/N 30597 THRU 30603, 30611 THRU 31310, 32101 THRU 32142, 35001)	REF	NP	
	212-061-200-101	AIR MANAGEMENT SYSTEM INSTL, LH (S/N 31311, 35002 THRU 35103)	REF	NP	
	212-061-200-006	AIR MANAGEMENT SYSTEM INSTL, RH (S/N 30504 THRU 30530)	REF	NP	
	212-061-200-012	AIR MANAGEMENT SYSTEM INSTL, RH (S/N 30531 THRU 30553)	REF	NP	
	212-061-200-016	AIR MANAGEMENT SYSTEM INSTL, RH (S/N 30554 THRU 30596)	REF	NP	
	212-061-200-020	AIR MANAGEMENT SYSTEM INSTL, RH (S/N 30604 THRU 30610)	REF	NP	
	212-061-200-022	AIR MANAGEMENT SYSTEM INSTL, RH (S/N 30597 THRU 30603, 30611 THRU 31310, 32101 THRU 32142, 35001)	REF	NP	
	212-061-200-102	AIR MANAGEMENT SYSTEM INSTL, RH (S/N 31311, 35002 THRU 35103)	REF	NP	
1	NAS679A3	. NUT, SELF-LOCKING (REPLACED BY MS21042L3)	2	NP	
1	MS21042L3	. NUT, SELF-LOCKING (REPLACES NAS679A3)	2	SP	
2	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	4	P	
2	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	4	P	
2	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	4	SP	
3	AN3-6A	. BOLT	2	SP	
4	MS27039-1-09	. SCREW	6	SP	
5	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	6	P	
5	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	6	P	
5	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	6	SP	
6	212-061-205-001	. BRACKET, LH	1	SP	
7	212-061-205-002	. BRACKET, RH	1	SP	
8	212-061-203-001	. BRACKET, LH	1	SP	
9	212-061-203-002	. BRACKET, RH	1	SP	
10	NAS679C3	. NUT (REPLACED BY MS21043-3)	2	NP	
10	MS21043-3	. NUT (REPLACES NAS679C3)	2	SP	
11	AN960C10L	. WASHER (REPLACED BY NAS1149C0332R)	4	P	
11	NAS1149C0332R	. WASHER (REPLACES AN960C10L)	4	SP	
12	AN3C6A	. BOLT	3	SP	
13	AN960C516L	. WASHER (REPLACED BY NAS1149C0532R)	4	P	
13	NAS1149C0532R	. WASHER (REPLACES AN960C516L)	4	SP	
14	NAS43HT3-17	. SPACER	2	SP	
15	212-061-204-005	. LINK (NOTE 1) (S/N 30504 THRU 31311, 35001 THRU 35103)	1	SP	
15	AAL-061-210-001	. LINK (NOTE 1)	1	SP	
16	212-061-204-005	. LINK (NOTE 1) (S/N 30504 THRU 31311, 35001 THRU 35103)	1	SP	
16	AAL-061-210-003	. LINK (NOTE 1)	1	SP	
17	212-061-209-001	. BLANKET (S/N 30504 THRU 30553)	1	SP	
17	212-061-209-005	. BLANKET (S/N 30554 THRU 30596, 30604 THRU 30610)	1	SP	
18	212-061-209-002	. BLANKET (S/N 30504 THRU 30553)	1	SP	
18	212-061-209-006	. BLANKET (S/N 30554 THRU 30596, 30604 THRU 30610)	1	SP	
19	MS27039C1-08	. SCREW	23	SP	
20	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	23	P	
20	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	23	P	
20	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	23	SP	
21	212-061-201-005	. EJECTOR ASSY, EXHAUST, LH (NOTE 2) (S/N 30504 THRU 30553) (SEE FIG. 71-21 FOR BREAKDOWN) (REPLACED BY AAL-061-204-001)	1	NP	

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-13. Air Management System Installation (Cont'd)			
21	212-061-201-009	. EJECTOR ASSY, EXHAUST, LH (NOTE 2) (S/N 30554 THRU 30596, 30604 THRU 30610) (SEE FIG. 71-21 FOR BREAKDOWN)	1	SP	
21	212-061-201-011	(REPLACED BY 212-061-201-011, AAL-061-204-001) EJECTOR ASSY, EXHAUST, LH (NOTE 2) (S/N 30597 THRU 30603, 30611 THRU 31311, 32101 THRU 32142, 35001 THRU 35103) (SEE FIG. 71-21 FOR BREAKDOWN) (REPLACES 212-061-201-009) (REPLACED BY AAL-061-204-001) (ALTERNATE PART)	1	NP	
21	212-061-216-101	. EJECTOR ASSY, EXHAUST, LH (NOTE 2) (S/N 30597 THRU 30603, 30611 THRU 31311, 35001 THRU 35103) (SEE FIG. 71-21 FOR BREAKDOWN) (REPLACED BY AAL-061-204-001)	1	NP	
21	AAL-061-204-001	. EJECTOR ASSY, EXHAUST, LH (NOTE 2) (SEE FIG. 71-21 FOR BREAKDOWN) (REPLACES 212-061-201-005, -009 AND -011, 212-061-216-101)	1	P	
22	212-061-201-006	. EJECTOR ASSY, EXHAUST, RH (NOTE 2) (S/N 30504 THRU 30553) (SEE FIG. 71-21 FOR BREAKDOWN) (REPLACED BY AAL-061-204-002)	1	SP	
22	212-061-201-010	. EJECTOR ASSY, EXHAUST, RH (NOTE 2) (S/N 30554 THRU 30596, 30604 THRU 30610) (SEE FIG. 71-21 FOR BREAKDOWN) (REPLACED BY 212-061-201-012, AAL-061-204-002)	1	SP	
22	212-061-201-012	. EJECTOR ASSY, EXHAUST, RH (NOTE 2) (S/N 30597 THRU 30603, 30611 THRU 31311, 32101 THRU 32142, 35001 THRU 35103) (SEE FIG. 71-21 FOR BREAKDOWN) (REPLACES 212-061-201-010) (REPLACED BY AAL-061-204-002) (ALTERNATE PART)	1	NP	
22	212-061-216-102	. EJECTOR ASSY, EXHAUST, RH (NOTE 2) (S/N 30597 THRU 30603, 30611 THRU 31311, 35001 THRU 35103) (SEE FIG. 71-21 FOR BREAKDOWN) (REPLACED BY AAL-061-204-002)	1	NP	
22	AAL-061-204-002	. EJECTOR ASSY, EXHAUST, RH (NOTE 2) (SEE FIG. 71-21 FOR BREAKDOWN) (REPLACES 212-061-201-006, -010 AND -012, 212-061-216-102)	1	P	
23	MS27039-1-08	. SCREW	4	SP	
24	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	4	P	
24	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	4	P	
24	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	4	SP	
25	MS27039-1-06	. SCREW	17	SP	
26	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	17	P	
26	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	17	P	
26	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	17	SP	
27	212-060-204-001	. DUCT	1	SP	
28	212-060-204-002	. DUCT	1	SP	
29	212-060-204-029	. SEAL	1	SP	
30	MS20500-428	. NUT	14	SP	
31	AN960C416L	. WASHER (S/N 30504 THRU 30596) (REPLACED BY NAS1149C0432R)	28	NP	
31	NAS1149C0432R	. WASHER (S/N 30504 THRU 30596) (REPLACES AN960C416L)	28	SP	
32	MS20034-1	. BOLT (S/N 30504 THRU 30596)	14	SP	
33	212-061-202-005	. DUCT ASSY, LH (S/N 30504 THRU 30553)	1	SP	
33	212-061-202-007	. DUCT ASSY, LH (S/N 30554 THRU 30596) (REPLACED BY 212-061-202-009)	1	NP	
34	212-061-202-006	. DUCT ASSY, RH (S/N 30504 THRU 30553)	1	SP	
34	212-061-202-008	. DUCT ASSY, RH (S/N 30554 THRU 30596) (REPLACED BY 212-061-202-010)	1	NP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-13. Air Management System Installation (Cont'd)			
35	MS20500-428	. NUT	28	SP	
36	AN960C416L	. WASHER	56	NP	
36	NAS1149C0432R	. WASHER	56	SP	
37	MS20034-1	. BOLT	28	SP	
38	212-061-202-009	. DUCT ASSY, LH (NOTE 3) (S/N 30554 THRU 31311, 35001 THRU 35103) (REPLACES 212-061-202-007) (REPLACED BY AAL-061-301-009)	1	SP	
38	AAL-061-301-009	. DUCT ASSY, LH (NOTE 3) (REPLACES 212-061-202-009)	1	SP	
39	212-061-202-010	. DUCT ASSY, RH (NOTE 3) (S/N 30554 THRU 31311, 35001 THRU 35103) (REPLACES 212-061-202-008) (REPLACED BY AAL-061-301-010)	1	NP	
39	AAL-061-301-010	. DUCT ASSY, LH (NOTE 3) (REPLACES 212-061-202-010)	1	SP	
40	MS27039-1-10	. SCREW	9	SP	
41	AN960-10L	. WASHER (REPLACED BY NAS1149F0332P)	9	P	
41	NAS1149F0332P	. WASHER (REPLACES AN960-10L)	9	SP	
42	MS27039-1-08	. SCREW	61	SP	
43	AN960-10L	. WASHER (REPLACED BY NAS1149F0332P)	61	P	
43	NAS1149F0332P	. WASHER (REPLACES AN960-10L)	61	SP	
44	MS27039-1-06	. SCREW	7	SP	
45	AN960-10L	. WASHER (REPLACED BY NAS1149F0332P)	7	P	
45	NAS1149F0332P	. WASHER (REPLACES AN960-10L)	7	SP	
46	212-060-203-001	. VALVE ASSY (SEE FIG. 15 FOR BREAKDOWN)	1	P	
47	212-061-207-005	. BAFFLE ASSY, INDUCTION, LH (S/N 30504 THRU 30530) (SEE FIG. 14 FOR BREAKDOWN) (REPLACED BY 212-061-207-245) (SEE FIG. 14 FOR BREAKDOWN) (REPLACES 212-061-207-005) (REPLACED BY 212-061-207-293)	1	NP	
47	212-061-207-245	. BAFFLE ASSY, INDUCTION, LH (S/N 30531 THRU 31310, 35001) (SEE FIG. 14 FOR BREAKDOWN) (REPLACES 212-061-207-005) (REPLACED BY 212-061-207-293)	1	NP	
47	212-061-207-293	. BAFFLE ASSY, INDUCTION, LH (S/N 31311, 35002 THRU 35103) (SEE FIG. 14 FOR BREAKDOWN) (REPLACES 212-061-207-245) (REPLACED BY 212-061-207-367)	1	SP	
47	212-061-207-367	. BAFFLE ASSY, INDUCTION, LH (REPLACES 212-061-207-293)	1	NP	
48	212-061-207-007	. BAFFLE ASSY, INDUCTION, RH (S/N 30504 THRU 30530) (SEE FIG. 14 FOR BREAKDOWN) (REPLACED BY 212-061-207-247) (SEE FIG. 14 FOR BREAKDOWN) (REPLACES 212-061-207-007) (REPLACED BY 212-061-207-295)	1	NP	
48	212-061-207-247	. BAFFLE ASSY, INDUCTION, RH (S/N 30531 THRU 31310, 35001) (SEE FIG. 14 FOR BREAKDOWN) (REPLACES 212-061-207-007) (REPLACED BY 212-061-207-295)	1	NP	
48	212-061-207-295	. BAFFLE ASSY, INDUCTION, RH (S/N 31311, 35002 THRU 35103) (SEE FIG. 14 FOR BREAKDOWN) (REPLACES 212-061-207-247) (REPLACED BY 212-061-207-369)	1	SP	
48	212-061-207-369	. BAFFLE ASSY, INDUCTION, RH (REPLACES 212-061-207-295)	1	NP	
49	MS24665-134	. PIN, COTTER (REPLACED BY MS24665-136)	1	SP	
49	MS24665-136	. PIN (REPLACES MS24665-134)	1	SP	
49A	AN320C4	. NUT	1	SP	
50	AN960-416L	. WASHER (NOTE 4) (REPLACED BY NAS1149F0432P)	3	P	
50	NAS1149F0432P	. WASHER (NOTE 4) (REPLACES AN960-416L)	3	SP	
50A	AN960-416L	. WASHER (REPLACED BY NAS1149F0432P)	2	P	
50A	NAS1149F0432P	. WASHER (REPLACES AN960-416L)	2	SP	
51	AN174-11	. BOLT	1	SP	
52	MS24665-134	. PIN, COTTER (REPLACED BY MS24665-136)	1	SP	
52	MS24665-136	. PIN (REPLACES MS24665-134)	1	SP	
52A	AN320C4	. NUT	1	SP	
53	AN960-416	. WASHER (NOTE 4) (REPLACED BY NAS1149F0463P)	3	NP	
53	NAS1149F0463P	. WASHER (REPLACES AN960-416)	3	SP	
53A	AN960-416L	. WASHER (REPLACED BY NAS1149F0432P)	2	P	
53A	NAS1149F0432P	. WASHER (REPLACES AN960-416L)	2	SP	
54	AN174-10	. BOLT	1	SP	

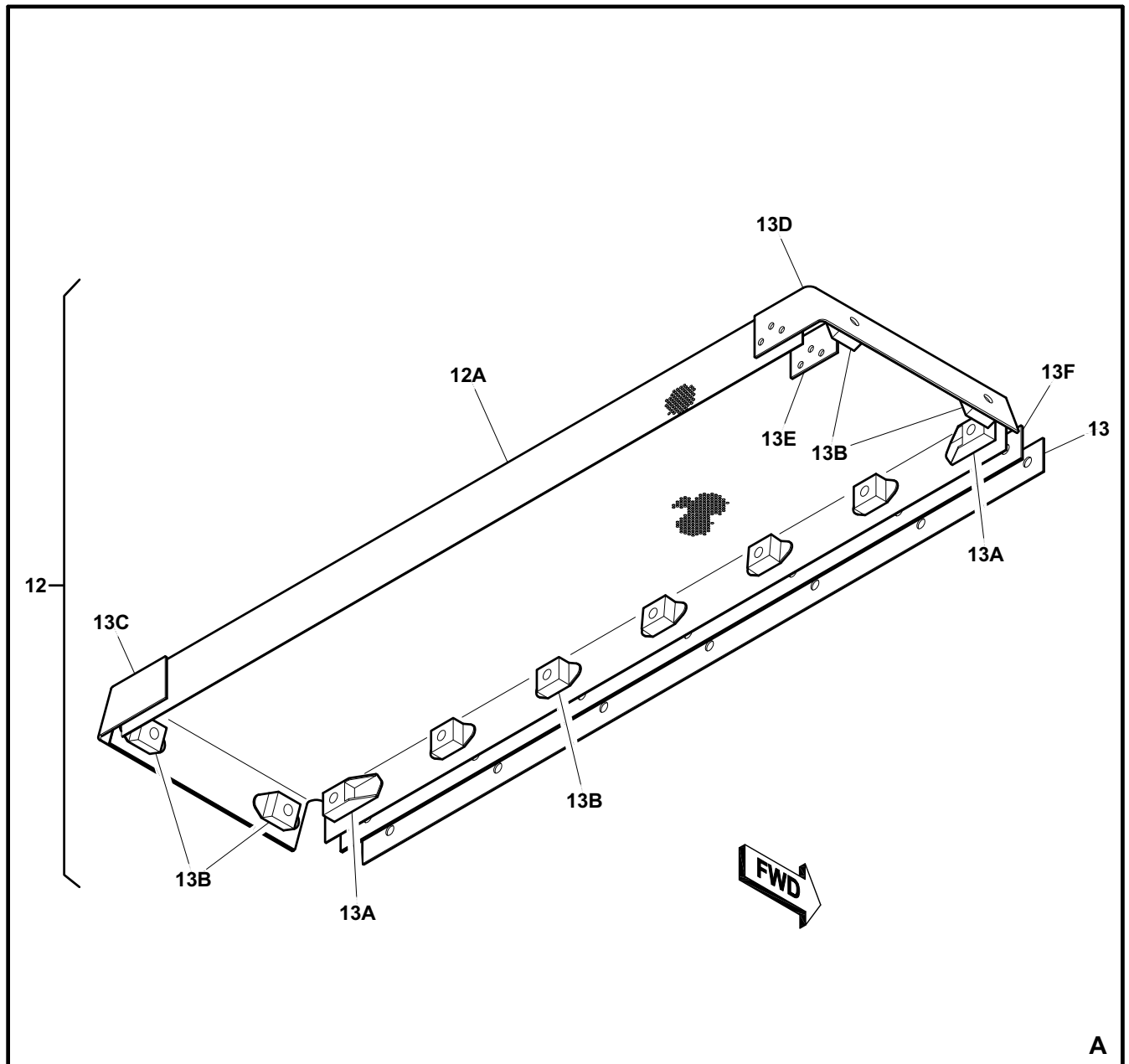
(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-13. Air Management System Installation (Cont'd)			
55	209-062-214-001	. ACTUATOR (S/N 30504 THRU 31311, 35001 THRU 35075) (REPLACED BY 209-062-214-101) (ALTERNATE PART)	1	NP	
55	209-062-214-003	. ACTUATOR (S/N 30504 THRU 31311, 35001 THRU 35075) (REPLACED BY 209-062-214-101)	1	NP	
55	209-062-214-101	. ACTUATOR (S/N 35076 THRU 35103) (REPLACES 209-062-214-001 AND -003)	1	SP	
56	212-060-208-001	. FITTING	1	SP	
57	212-060-214-003	. SHIM	1	SP	
58	212-060-214-001	. SHIM	1	SP	
59	MS27039-1-06	. SCREW	10	SP	
60	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	10	P	
60	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	10	P	
60	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	10	SP	
61	MS27039-1-08	. SCREW	7	SP	
62	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	7	P	
62	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	7	P	
62	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	7	SP	
63	MS27039-1-10	. SCREW	2	SP	
64	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	2	P	
64	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	2	P	
64	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	2	SP	
65	212-061-210-003	. DUCT ASSY	1	SP	
66	212-061-210-004	. DUCT ASSY	1	SP	
67	212-061-210-051	. GASKET	1	SP	
68	212-061-210-055	. GASKET	2	SP	
69	MS21062-3K	. NUTPLATE	4	SP	
70	MS21060-3K	. NUTPLATE	8	SP	
71	RS203-040	. CHAIN ASSY (S/N 30531 THRU SUB, 35001 THRU 35103) (ALTERNATE PART)	1	NP	
71	RS-203-40	. CHAIN ASSY (S/N 30531 THRU SUB, 35001 THRU 35103)	1	SP	
72	AN929A6J	. CAP	1	SP	
73	AN924-6	. NUT	1	SP	
74	AN960C916L	. WASHER (S/N 30531 THRU 31310, 35001)	1	NP	
74	NAS1149C0932R	. WASHER (S/N 30531 THRU 31310, 35001)	1	SP	
74	140-009B37S58	. WASHER (S/N 35002 THRU 35103)	1	SP	
75	AN832-6	. UNION (S/N 30531 THRU 31311, 35001 THRU 35103) (ALTERNATE PART)	1	SP	
75	AN832-6J	. UNION (S/N 30531 THRU 31311, 35001 THRU 35103)	1	SP	
76	CYRB288	. ROD END	1	SP	
77	212-061-201-117	. SUPPORT	1	P	
77	212-061-201-118	. SUPPORT	1	P	
78	212-061-201-107	. SUPPORT	1	P	
78	212-061-201-106	. SUPPORT	1	SP	
		NOTE 1: USE LINK AAL-061-210-001 AND LINK AAL-061-210-003 ONLY WITH EJECTOR ASSEMBLIES AAL-061-204-001 AND AAL-061-204-002.			

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		<p>Figure 71-13. Air Management System Installation (Cont'd)</p> <p>NOTE 2: USE EJECTOR/DEFLECTOR ASSEMBLY LH AAL-061-204-001 AND EJECTOR/DEFLECTOR ASSEMBLY RH AAL-061-204-002 AS A SET. EACH EJECTOR/DEFLECTOR ASSEMBLY MUST BE INSTALLED WITH LINK AAL-061-210-001 AND LINK AAL-061-210-003.</p> <p>NOTE 3: USE RETAINING RING AAL-061-300-101 AND BOLT MS20034-2 ONLY WITH DUCT ASSEMBLIES AAL-061-202-101 AND AAL-061-202-102.</p> <p>NOTE 4: MAXIMUM QUANTITY SHOWN, ACTUAL QUANTITY IS DETERMINED ON INSTALLATION, REFER TO BHT-212-MM.</p> <p>AVAIL CODE DEFINITION</p> <p>P Procurable</p> <p>NP Non Procurable</p> <p>SP Normal Stock/Procurement</p> <p>Please see Chapter 1 for additional information on availability codes as well as general use of the Illustrated Parts Breakdown Manual.</p>			



212_IPB_71_0014a

Figure 71-14. Baffle Assembly, Induction (Sheet 1 of 2)



212_IPB_71_0014b

Figure 71-14. Baffle Assembly, Induction (Sheet 2 of 2)

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-14. Baffle Assembly, Induction			
	212-061-207-005	BAFFLE ASSY, INDUCTION, LH (S/N 30504 THRU 30530) (SEE FIG. 71-13 FOR NHA)	REF	NP	
	212-061-207-245	BAFFLE ASSY, INDUCTION, LH (S/N 30531 THRU 31310, 35001) (SEE FIG. 71-13 FOR NHA)	REF	NP	
	212-061-207-293	BAFFLE ASSY, INDUCTION, LH (S/N 31311, 35002 THRU SUB) (SEE FIG. 71-13 FOR NHA)	REF	SP	
	212-061-207-007	BAFFLE ASSY, INDUCTION, RH (S/N 30504 THRU 30530) (SEE FIG. 71-13 FOR NHA)	REF	NP	
	212-061-207-247	BAFFLE ASSY, INDUCTION, RH (S/N 30531 THRU 31310, 35001) (SEE FIG. 71-13 FOR NHA)	REF	NP	
	212-061-207-295	BAFFLE ASSY, INDUCTION, RH (S/N 31311, 35002 THRU SUB) (SEE FIG. 71-13 FOR NHA)	REF	SP	
1	MS27039-1-06	. SCREW	8	SP	
2	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	21	P	
2	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	21	P	
2	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	21	SP	
3	AN3-3A	. BOLT	9	SP	
4	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	17	P	
4	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	17	P	
4	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	17	SP	
5	212-061-207-149	. SKIN ASSY, LH	1	P	
5	212-061-207-150	. SKIN ASSY, RH	1	NP	
6	212-061-207-229	. GASKET	1	SP	
7	212-061-207-209	. GASKET	1	SP	
8	212-061-207-231	. GASKET	1	SP	
9	212-061-207-205	. GASKET	1	SP	
10	MS27039-1-05	. SCREW (PRE TB 212-04-196)	4	SP	
10	MS27039C1-06	. SCREW (POST TB 212-04-196)	4	SP	
11	AN960PD10L	. WASHER (PRE TB 212-04-196) (REPLACED BY AN960JD10LL)	4	P	
11	AN960JD10LL	. WASHER (PRE TB 212-04-196) (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	4	P	
11	NAS1149D0316J	. WASHER (PRE TB 212-04-196) (REPLACES AN960JD10LL)	4	SP	
11	NAS1149C0332R	. WASHER (POST TB 212-04-196)	4	SP	
12	212-061-207-035	. SCREEN ASSY (PRE TB 212-04-196)	1	SP	
12	212-061-207-349	. SCREEN ASSY (POST TB 212-04-196)	1	SP	
12A	212-061-207-063	. SCREEN	1	NP	
13	212-061-207-061	. GASKET	1	NP	
13A	MS21062L3	. NUTPLATE (POST TB 212-04-196)	2	SP	
13A	MS21061L3	. NUTPLATE (USBL ON 212-061-207-349)	2	SP	
13B	MS21060L3	. NUTPLATE (POST TB 212-04-196)	9	SP	
13B	MS21059L3	. NUTPLATE (USBL ON 212-061-207-349)	9	SP	
13C	212-061-207-351	. RETAINER, LH (POST TB 212-04-196) (USBL ON 212-061-207-349)	1	NP	
13D	212-061-207-352	. RETAINER, RH (POST TB 212-04-196) (USBL ON 212-061-207-349)	1	NP	
13E	212-061-207-353	. RETAINER (POST TB 212-04-196) (USBL ON 212-061-207-349)	2	NP	
13F	212-061-207-355	. RETAINER (POST TB 212-04-196) (USBL ON 212-061-207-349)	1	NP	
14	MS27039-1-06	. SCREW	7	SP	
15	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	7	P	
15	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	7	P	
15	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	7	SP	
16	212-061-207-145	. SKIN ASSY (S/N 30504 THRU 30530) (REPLACED BY 212-061-207-249)	1	NP	
16	212-061-207-249	. SKIN ASSY (REPLACES 212-061-207-145)	1	SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-14. Baffle Assembly, Induction (Cont'd)			
16	212-061-207-146	. SKIN ASSY (S/N 30504 THRU 30530) (REPLACED BY 212-061-207-250)	1	NP	
16	212-061-207-250	. SKIN ASSY (REPLACES 212-061-207-146)	1	NP	
17	212-061-207-201	. . GASKET	1	SP	
18	212-061-207-207	. . GASKET	1	SP	
19	212-061-207-221	. . GASKET	1	SP	
20	212-061-207-199	. . GASKET	1	SP	
21	MS27039-1-06	. SCREW	7	SP	
22	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	7	P	
22	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	7	P	
22	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	7	SP	
23	212-061-207-159	. SKIN ASSY, LH	1	P	
23	212-061-207-161	. SKIN ASSY, RH	1	P	
24	212-061-207-201	. . GASKET	1	SP	
25	212-061-207-213	. . GASKET, LH	1	SP	
25	212-061-207-211	. . GASKET, RH	1	SP	
26	212-061-207-217	. . GASKET	1	SP	
27	212-061-207-235	. . GASKET	1	SP	
28	AN3-3A	. BOLT	4	SP	
29	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	4	P	
29	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	4	P	
29	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	4	SP	
30	212-061-207-147	. SKIN ASSY, LH	1	P	
30	212-061-207-148	. SKIN ASSY, RH	1	P	
31	212-061-207-233	. . GASKET	1	SP	
32	212-061-207-225	. . GASKET	1	SP	
33	212-061-207-223	. . GASKET	1	SP	
34	MS27039-1-06	. SCREW	7	SP	
35	212-061-207-023	. FAIRING ASSY, LH	1	SP	
35	212-061-207-025	. FAIRING ASSY, RH	1	SP	
36	212-061-207-065	. . SEAL (MAKE FROM 120-104-1)	2	NP	
36	120-104-1	. . SEAL (19 INCHES)	AR	SP	
36A	212-061-207-123	. . RETAINER, LH	1	P	
36A	212-061-207-124	. . RETAINER, RH	1	P	
37	AN3-3A	. BOLT	4	SP	
38	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	4	P	
38	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	4	P	
38	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	4	SP	
39	212-061-207-151	. WEB ASSY, LH (S/N 30504 THRU 31310, 35001)	1	NP	
39	212-061-207-285	. WEB ASSY, LH (S/N 31311, 35002 THRU SUB)	1	NP	
39	212-061-207-157	. WEB ASSY, RH (S/N 30504 THRU 31310)	1	NP	
39	212-061-207-291	. WEB ASSY, RH (S/N 31311, 35002 THRU SUB)	1	NP	
40	212-061-207-193	. . SEAL (MAKE FROM 120-104-2)	1	NP	
40	120-104-2	. . SEAL, TADPOLE, HIGH TEMP (32 INCHES) (REPLACED BY 120-104-2-0600)	AR	NP	
40	120-104-2-0600	. . SEAL, TADPOLE, HIGH TEMP (32 INCHES) (REPLACES 120-104-2)	AR	SP	
41	212-061-207-203	. . GASKET	1	SP	
42	212-061-207-215	. . GASKET	1	SP	
43	212-061-207-219	. . GASKET	1	SP	
44	212-061-207-155	. WEB ASSY, LH (S/N 30504 THRU 31310, 35001)	1	NP	
44	212-061-207-289	. WEB ASSY, LH (S/N 31311, 35002 THRU SUB)	1	SP	
44	212-061-207-156	. WEB ASSY, RH (S/N 30504 THRU 31310, 35001)	1	NP	
44	212-061-207-290	. WEB ASSY, RH (S/N 31311, 35002 THRU SUB)	1	SP	
45	212-061-207-197	. . SEAL (MAKE FROM 120-104-1)	1	NP	
45	120-104-1	. . SEAL (24 INCHES)	AR	SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-14. Baffle Assembly, Induction (Cont'd)			
46	212-061-207-153	. WEB ASSY, LH (S/N 30504 THRU 31310, 35001)	1	NP	
46	212-061-207-287	. WEB ASSY, LH (S/N 31311, 35002 THRU SUB)	1	SP	
46	212-061-207-154	. WEB ASSY, RH (S/N 30504 THRU 31310, 35002)	1	NP	
46	212-061-207-288	. WEB ASSY, RH (S/N 31311, 35002 THRU SUB)	1	SP	
47	212-061-207-195	. . SEAL (MAKE FROM 120-104-2)	1	NP	
47	120-104-2	. . SEAL, TADPOLE, HIGH TEMP (24 INCHES) (REPLACED BY 120-104-2-0600)	AR	NP	
47	120-104-2-0600	. . SEAL, TADPOLE, HIGH TEMP (24 INCHES) (REPLACES 120-104-2)	AR	SP	
48	212-061-207-051	. . SEAL (MAKE FROM 120-104-2)	1	NP	
48	120-104-2	. . SEAL, TADPOLE, HIGH TEMP (9 INCHES) (REPLACED BY 120-104-2-0600)	AR	NP	
48	120-104-2-0600	. . SEAL, TADPOLE, HIGH TEMP (9 INCHES) (REPLACES 120-104-2)	AR	SP	
49	212-061-207-227	. . GASKET	1	SP	
		AVAIL CODE DEFINITION			
		P Procurable			
		NP Non Procurable			
		SP Normal Stock/Procurement			
		Please see Chapter 1 for additional information on availability codes as well as general use of the Illustrated Parts Breakdown Manual.			

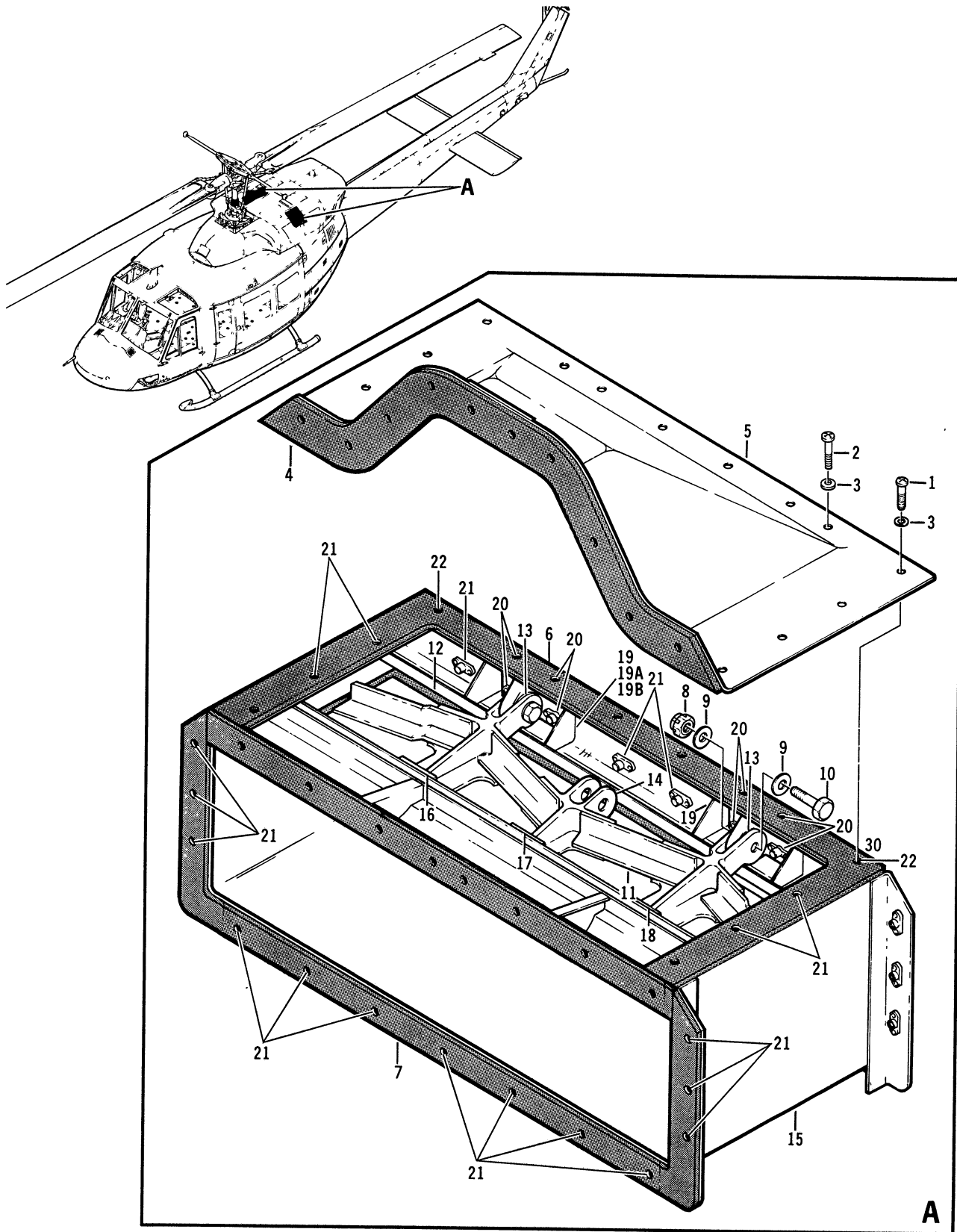


Figure 71-15. Valve Assembly

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-15. Valve Assembly			
	212-060-203-001	VALVE ASSY (SEE FIG. 71-13 FOR NHA)	REF	P	
1	MS27039C1-06	. SCREW	10	SP	
2	MS27039C1-09	. SCREW	4	SP	
3	AN960C10L	. WASHER (REPLACED BY NAS1149C0332R)	14	P	
3	NAS1149C0332R	. WASHER (REPLACES AN960C10L)	14	SP	
4	212-060-203-037	. SEAL	1	SP	
5	212-060-203-027	. COVER	1	NP	
6	212-060-203-041	. SEAL	1	SP	
7	212-060-203-039	. SEAL	1	SP	
8	NAS679C3	. NUT (REPLACED BY MS21043-3)	2	NP	
8	MS21043-3	. NUT (REPLACES NAS679C3)	2	SP	
9	AN960C10L	. WASHER (REPLACED BY NAS1149C0332R)	4	P	
9	NAS1149C0332R	. WASHER (REPLACES AN960C10L)	4	SP	
10	AN173-10A	. BOLT	2	SP	
11	212-060-203-005	. DOOR ASSY	1	SP	
12	212-060-203-023	. SEAL	1	SP	
13	212-060-209-001	. FITTING	2	SP	
14	212-060-211-001	FITTING	1	SP	
15	212-060-203-003	. DUCT ASSY	1	SP	
16	212-060-203-057	. STOP	1	SP	
17	212-060-203-059	. STOP	2	SP	
18	212-060-203-061	. STOP	2	SP	
19	212-060-210-001	. FITTING	2	NP	
19A	MS27641-3	. BEARING	1	SP	
19B	120-012-3A	. SLEEVE	1	SP	
20	MS21069L3	. NUTPLATE	8	SP	
21	MS21059L3K	. NUTPLATE	25	SP	
22	MS21061L3K	. NUTPLATE	2	SP	
<p>AVAIL CODE DEFINITION</p> <p>P Procurable</p> <p>NP Non Procurable</p> <p>SP Normal Stock/Procurement</p> <p>Please see Chapter 1 for additional information on availability codes as well as general use of the Illustrated Parts Breakdown Manual.</p>					

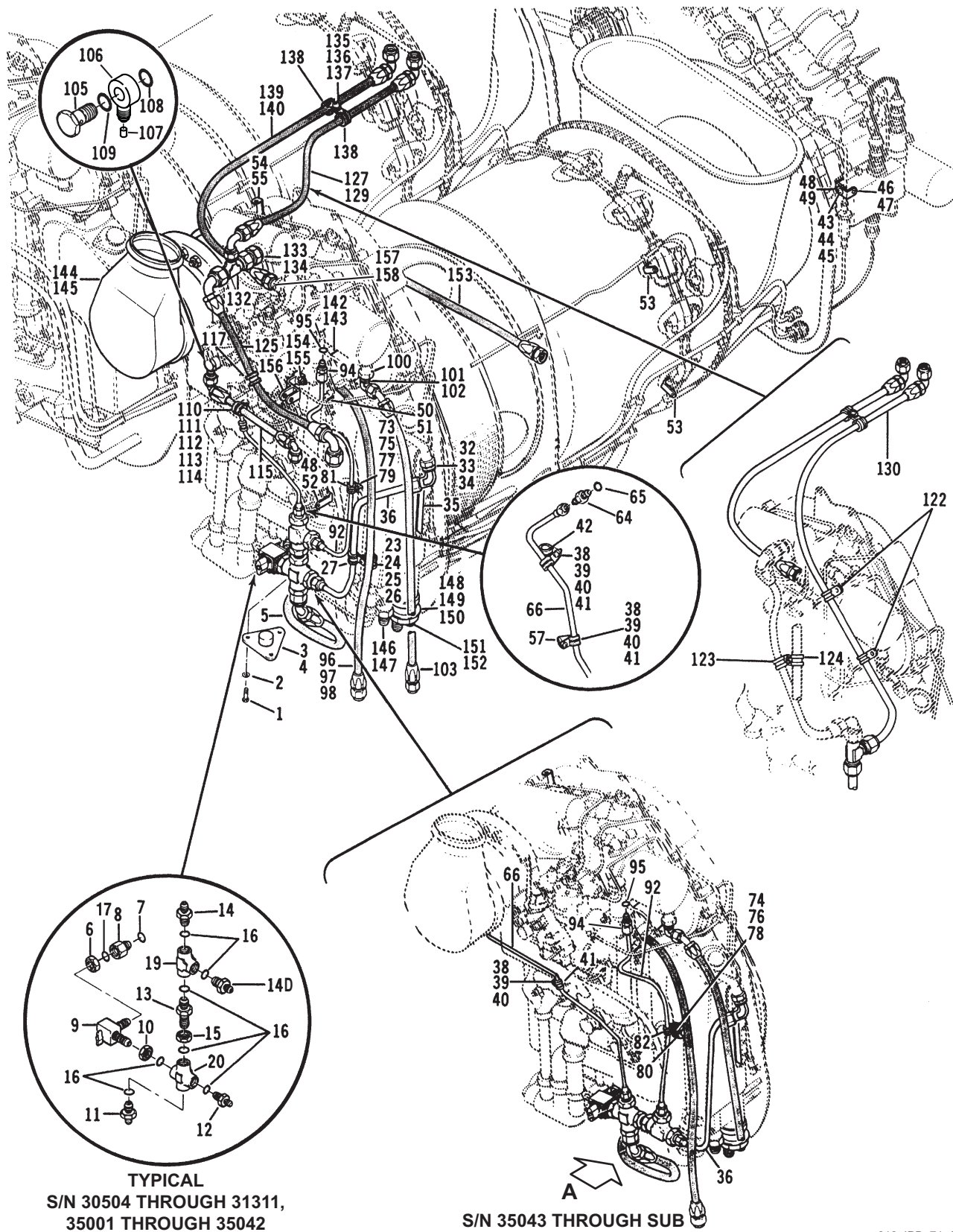
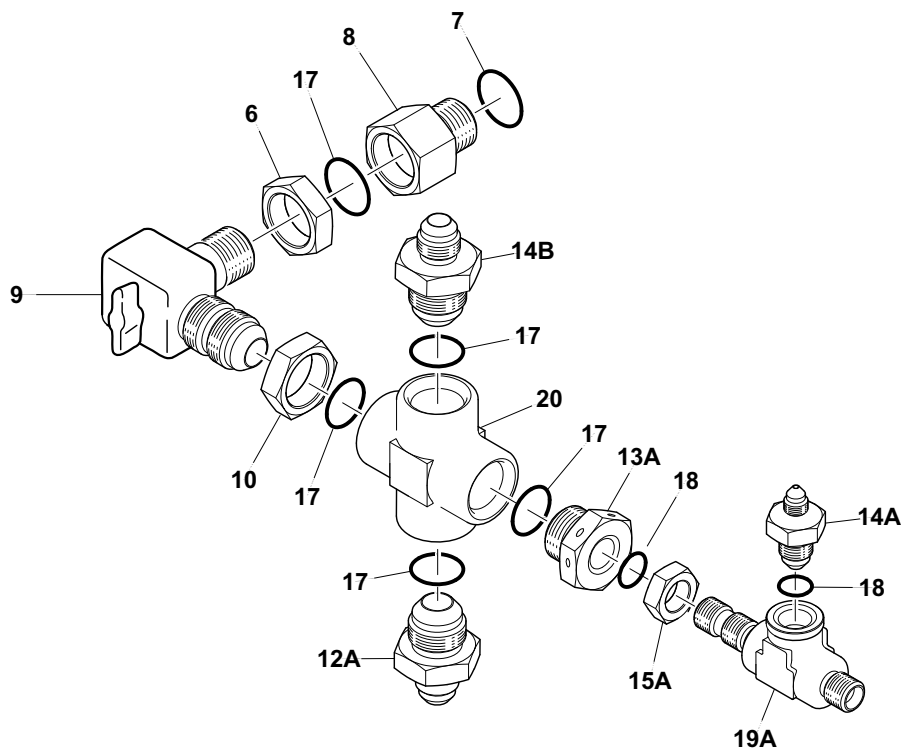
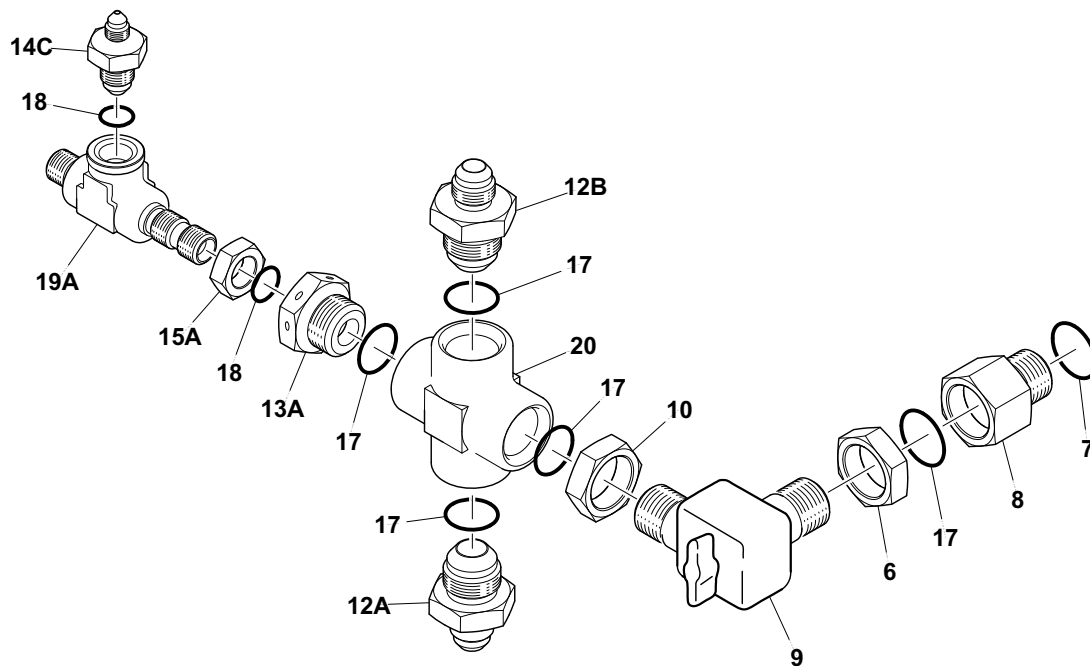


Figure 71-16. Engine Assembly (Sheet 1 of 3)

212_IPB_71_0016a



212_IPB_71_0016b

**A****B**

212_IPB_71_0016c

Figure 71-16. Engine Assembly (Sheet 3 of 3)

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-16. Engine Assembly			
	212-062-005-001	ENGINE ASSY (S/N 30504 THRU 30530) (SEE FIG. 71-17, 71-18 FOR BALANCE OF BREAKDOWN)	1	NP	
	212-062-005-003	ENGINE ASSY (S/N 30531 THRU 30553) (SEE FIG. 71-17, 71-18 FOR BALANCE OF BREAKDOWN)	1	NP	
	212-062-005-005	ENGINE ASSY (S/N 30554 THRU 31124) (SEE FIG. 71-17, 71-18 FOR BALANCE OF BREAKDOWN)	1	NP	
	212-062-005-103	ENGINE ASSY (S/N 31125 THRU 31281) (SEE FIG. 71-17, 71-18 FOR BALANCE OF BREAKDOWN)	1	NP	
	212-062-005-105	ENGINE ASSY (S/N 31282 THRU 31306) (SEE FIG. 71-17, 71-18 FOR BALANCE OF BREAKDOWN) (REPLACED BY 212-062-005-107)	1	NP	
	212-062-005-107	ENGINE ASSY (S/N 31282 THRU 31311, 35001 THRU 35042) (SEE FIG. 71-17, 71-18 FOR BALANCE OF BREAKDOWN) (REPLACES 212-062-005-105)	1	NP	
	212-062-005-113	ENGINE ASSY (S/N 35043 THRU 35080) (SEE FIG. 71-17, 71-18 FOR BALANCE OF BREAKDOWN)	1	NP	
	212-062-005-119	ENGINE ASSY (S/N 35081 THRU 35102) (SEE FIG. 71-17, 71-18 FOR BALANCE OF BREAKDOWN)	1	P	
	212-062-005-131	ENGINE ASSY (S/N 35103) (SEE FIG. 71-17, 71-18 FOR BALANCE OF BREAKDOWN)	1	P	
1	AN176H6A	. BOLT (S/N 30504 THRU 31124)	6	SP	
1	NAS6606H3	. BOLT (S/N 31125 THRU 31311, 35001 THRU SUB)	6	SP	
2	AN960C616	. WASHER (REPLACED BY NAS1149C0663R)	6	P	
2	NAS1149C0663R	. WASHER (REPLACES AN960C616)	6	SP	
3	212-060-109-001	. FITTING, LH (S/N 30504 THRU 31124) (REPLACED BY 212-061-110-001, 212-061-111-001)	1	NP	
3	212-061-110-001	. FITTING, LH (S/N 30504 THRU 31124) (REPLACES 212-060-109-001) (REPLACED BY 212-061-111-001)	1	NP	
3	212-061-111-001	. FITTING, LH (REPLACES 212-060-109-001, 212-061-110-001)	1	SP	
4	212-060-109-002	. FITTING, RH (S/N 30504 THRU 31124) (REPLACED BY 212-061-111-002, 212-061-110-002)	1	NP	
4	212-061-110-002	. FITTING, RH (S/N 30504 THRU 31124) (REPLACES 212-060-109-002) (REPLACED BY 212-061-111-002)	1	NP	
4	212-061-111-002	. FITTING, RH (REPLACES 212-060-109-002, 212-061-110-002)	1	SP	
5	70-010H000T200	. HOSE ASSY (REPLACED BY 70-061H000T200A)	2	NP	
5	70-061H000T200A	. HOSE ASSY (REPLACES 70-010H000T200)	2	SP	
6	AN924-8J	. NUT (REPLACED BY AS5178J08)	2	SP	
6	AS5178J08	. NUT (REPLACES AN924-8J)	2	SP	
7	M25988/1-115	. PACKING, PREFORMED	2	SP	
8	209-062-028-001	. FITTING (S/N 30504 THRU 31306) (REPLACED BY 412-062-674-101)	2	NP	
8	412-062-674-101	. FITTING (REPLACES 209-062-028-001)	2	SP	
9	209-062-010-001	. VALVE, OIL DRAIN	2	SP	
10	AN924-8J	. NUT (REPLACED BY AS5178J08)	2	SP	
10	AS5178J08	. NUT (REPLACES AN924-8J)	2	SP	
11	AN919-12D	. REDUCER (S/N 30504 THRU 31311, 35001 THRU 35042)	2	NP	
12	AN919-10D	. REDUCER (S/N 30504 THRU 31311, 35001 THRU 35042)	2	SP	
12A	AN919-12D	. REDUCER (S/N 35043 THRU 35103)	2	NP	
12B	AN919-10D	. REDUCER, RH (POST TB 212-99-181) (S/N 35043 THRU 35102)	1	SP	
12B	AN919-10D	. REDUCER, RH (S/N 35103)	1	SP	
13	AN832-8D	. ADAPTER, UNION-FLARED (S/N 30504 THRU 31311, 35001 THRU 35042)	2	SP	
13A	AN893-3D	. BUSHING (S/N 35043 THRU 35103) (REPLACED BY AS5172D0408L)	2	NP	
13A	AS5172D0408L	. BUSHING (S/N 35043 THRU 35103) (REPLACES AN893-3D)	2	P	
14	AN919-8D	. REDUCER (S/N 30504 THRU 31311, 35001 THRU 35042)	2	SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-16. Engine Assembly (Cont'd)			
14A	AN815-4D	. UNION, LH (POST TB 212-99-181) (S/N 35043 THRU 35102) (REPLACED BY AS5174D0404)	1	SP	
14A	AS5174D0404	. UNION, LH (POST TB 212-99-181) (S/N 35043 THRU 35102) (REPLACES AN815-4D) (REPLACED BY AS5174W0404)	1	SP	
14A	AS5174W0404	. UNION, LH (POST TB 212-99-181) (S/N 35043 THRU 35102) (REPLACES AS5174D0404)	1	SP	
14A	AN815-4D	. UNION, LH (S/N 35103) (REPLACED BY AS5174D0404)	1	SP	
14A	AS5174D0404	. UNION, LH (S/N 35103) (REPLACES AN815-4D) (REPLACED BY AS5174W0404)	1	SP	
14A	AS5174W0404	. UNION, LH (S/N 35103) (REPLACES AS5174D0404)	1	SP	
14B	AN919-8D	. REDUCER, LH (POST TB 212-99-181) (S/N 35043 THRU 35102) .	1	SP	
14B	AN919-8D	. REDUCER, LH (S/N 35103)	1	SP	
14C	AN919-1D	. REDUCER, RH (POST TB 212-99-181) (S/N 35043 THRU 35102)	1	NP	
14C	AN919-1D	. REDUCER, RH (S/N 35103)	1	NP	
14D	AN919-8D	. REDUCER (PRE TB 212-99-181) (S/N 30503 THRU 31311, 35001 THRU 35042)	2	SP	
14D	AN919-10D	. REDUCER (POST TB 212-99-181) (S/N 30503 THRU 31311, 35001 THRU 35042)	2	SP	
15	AN924-8D	. NUT (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACED BY AS5178D08)	2	SP	
15	AS5178D08	. NUT (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACES AN924-8D)	2	SP	
15A	AN924-4D	. NUT (S/N 35043 THRU 35103) (REPLACED BY AS5178D04)	2	SP	
15A	AS5178D04	. NUT (S/N 35043 THRU 35103) (REPLACES AN924-4D)	2	SP	
16	NAS617-8	. PACKING, PREFORMED (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACED BY M83248/1-908)	14	P	
16	M83248/1-908	. PACKING, PREFORMED (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACES NAS617-8) (REPLACED BY AS3208-08) .	14	SP	
16	AS3208-08	. PACKING, PREFORMED (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACES M83248/1-908)	14	SP	
17	NAS617-8	. PACKING, PREFORMED (S/N 35043 THRU 35103) (REPLACED BY M83248/1-908)	2	P	
17	M83248/1-908	. PACKING, PREFORMED (S/N 35043 THRU 35103) (REPLACES NAS617-8) (REPLACED BY AS3208-08)	2	SP	
17	AS3208-08	. PACKING, PREFORMED (S/N 35043 THRU 35103) (REPLACES M83248/1-908)	2	SP	
18	NAS617-4	. PACKING, PREFORMED (S/N 35043 THRU 35103) (REPLACED BY M83248/1-904)	4	P	
18	M83248/1-904	. PACKING, PREFORMED (S/N 35043 THRU 35103) (REPLACES NAS617-4) (REPLACED BY AS3208-04)	4	SP	
18	AS3208-04	. PACKING, PREFORMED (S/N 35043 THRU 35103) (REPLACES M83248/1-904)	4	SP	
19	AN938D8	. TEE (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACED BY AS5192W08)	2	NP	
19	AS5192W08	. TEE (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACES AN938D8)	2	SP	
19A	AN783D4	. TEE (S/N 35043 THRU 35103) (REPLACED BY AS1031W040404)	2	NP	
19A	AS1031W040404	. TEE (S/N 35043 THRU 35103) (REPLACES AN783D4)	2		
20	AN937D8	. CROSS, FITTING	2	SP	
21	MS21224-3	. NUT	2	P	
22	MS35276-264	. SCREW	2	SP	
23	NAS679A3	. NUT (REPLACED BY MS21042L3)	1	NP	
23	MS21042L3	. NUT, SELF-LOCKING (REPLACES NAS679A3)	1	SP	
24	AN960C10L	. WASHER (REPLACED BY NAS1149C0332R)	1	P	
24	NAS1149C0332R	. WASHER (REPLACES AN960C10L)	1	SP	
25	MS27039-1-08	. SCREW	1	SP	
26	MS21919WDG6	. CLAMP	1	SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-16. Engine Assembly (Cont'd)			
27	MS21919DG4	. CLAMP (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACED BY MS21919WDG4)	1	NP	
27	MS21919WDG4	. CLAMP (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACES MS21919DG4)	1	SP	
28	NAS679A3	. NUT (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACED BY MS21042L3)	1	NP	
28	MS21042L3	. NUT, SELF-LOCKING (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACES NAS679A3)	1	SP	
29	AN960C10L	. WASHER (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACED BY NAS1149C0332R)	1	P	
29	NAS1149C0332R	. WASHER (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACES AN960C10L)	1	SP	
30	MS27039-1-08	. SCREW (S/N 30504 THRU 31311, 35001 THRU 35042)	1	SP	
31	MS21919DG4	. CLAMP (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACED BY MS21919WDG4)	2	NP	
31	MS21919WDG4	. CLAMP (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACES MS21919DG4)	2	SP	
32	AN833-4D	. ELBOW	2	SP	
33	AN924-4D	. NUT (REPLACED BY AS5178D04)	2	SP	
33	AS5178D04	. NUT (REPLACES AN924-4D)	2	SP	
34	NAS617-4	. PACKING, PREFORMED (REPLACED BY M83248/1-904)	2	P	
34	M83248/1-904	. PACKING, PREFORMED (REPLACES NAS617-4) (REPLACED BY AS3208-04)	2	SP	
34	AS3208-04	. PACKING, PREFORMED (REPLACES M83248/1-904)	2	SP	
35	212-062-010-001	. BRACKET	2	SP	
36	212-062-009-001	. TUBE ASSY, LH (S/N 30504 THRU 31311, 35001 THRU 35042)	1	SP	
36	212-062-018-101	. TUBE ASSY, LH (S/N 35043 THRU SUB)	1	SP	
37	212-062-008-001	. TUBE ASSY, RH (S/N 30504 THRU 31311, 35001 THRU 35042)	1	SP	
37	212-062-017-101	. TUBE ASSY, RH (S/N 35043 THRU SUB)	1	SP	
38	NAS679A3	. NUT (REPLACED BY MS21042L3)	2	NP	
38	MS21042L3	. NUT, SELF-LOCKING (REPLACES NAS679A3)	2	SP	
39	AN960C10L	. WASHER (REPLACED BY NAS1149C0332R)	2	P	
39	NAS1149C0332R	. WASHER (REPLACES AN960C10L)	2	SP	
40	MS27039-1-08	. SCREW	2	SP	
41	MS21919WDG2	. CLAMP	2	SP	
42	MS21919DG4	. CLAMP (REPLACED BY MS21919WDG4)	1	NP	
42	MS21919WDG4	. CLAMP (REPLACES MS21919DG4)	1	SP	
	212-062-006-001	. BRACKET INSTL (S/N 30504 THRU 31124)	1	NP	
	212-062-006-101	. BRACKET INSTL (S/N 31125 THRU 31311, 35001 THRU 35042)	1	NP	
	212-062-006-105	. BRACKET INSTL (S/N 35043 THRU SUB)	1	NP	
43	MS21042L3	. . NUT, SELF-LOCKING (S/N 30504 THRU 31124)	1	SP	
44	AN960PD10L	. . WASHER (S/N 30504 THRU 31124) (REPLACED BY AN960JD10LL)	1	P	
44	AN960JD10LL	. . WASHER (S/N 30504 THRU 31124) (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	1	P	
44	NAS1149D0316J	. . WASHER (S/N 30504 THRU 31124) (REPLACES AN960JD10LL)	1	SP	
45	MS27039-1-05	. . SCREW (S/N 30504 THRU 31124)	1	SP	
46	MS9592-008	. . BRACKET (S/N 30504 THRU 31124)	7	SP	
47	MS9592-008	. . BRACKET (S/N 31125 THRU 31311, 35001 THRU SUB)	3	SP	
48	MS9592-024	. . BRACKET (S/N 30504 THRU 31124)	4	SP	
49	MS9592-024	. . BRACKET	7	SP	
50	MS9592-010	. . BRACKET (S/N 30504 THRU 31311, 35001 THRU 35042)	14	SP	
51	MS9592-010	. . BRACKET (S/N 35043 THRU SUB)	12	SP	
52	MS9592-014	. . BRACKET (S/N 35043 THRU SUB)	1	SP	
53	MS9592-050	. . BRACKET	4	SP	
54	MS9592-138	. . BRACKET	4	SP	
55	MS9592-138	. . BRACKET (S/N 31125 THRU 31311, 35001 THRU SUB)	9	SP	
56	MS9592-183	. . BRACKET	1	SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-16. Engine Assembly (Cont'd)			
57	20-032-1	. . BRACKET	1	SP	
58	MS9592-005	. . BRACKET (S/N 30504 THRU 31124)	2	SP	
59	NAS679A3	. NUT (REPLACED BY MS21042L3)	2	NP	
59	MS21042L3	. NUT, SELF-LOCKING (REPLACES NAS679A3)	2	SP	
60	AN960C10L	. WASHER (REPLACED BY NAS1149C0332R)	2	P	
60	NAS1149C0332R	. WASHER (REPLACES AN960C10L)	2	SP	
61	MS27039-1-08	. SCREW	2	SP	
62	MS21919DG4	. CLAMP (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACED BY MS21919WDG4)	2	NP	
62	MS21919WDG4	. CLAMP (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACES MS21919DG4)	2	SP	
63	MS21919DG2	. CLAMP (PRE TB 212-99-181) (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACED BY MS21919WDG2)	2	NP	
63	MS21919WDG2	. CLAMP (PRE TB 212-99-181) (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACES MS21919DG2)	2	SP	
63	MS21919WDG4	. CLAMP (POST TB 212-99-181) (S/N 30504 THRU 31311, 35001 THRU 35042)	2	SP	
64	AN815-2D	. UNION (REPLACED BY AS5174W0202)	2	NP	
64	AS5174W0202	. UNION (REPLACES AN815-2D)	2	P	
65	NAS617-2	. PACKING, PREFORMED (REPLACED BY M83248/1-902)	2	NP	
65	M83248/1-902	. PACKING, PREFORMED (REPLACES NAS617-2) (REPLACED BY AS3208-02)	2	SP	
65	AS3208-02	. PACKING, PREFORMED (REPLACES M83248/1-902)	2	SP	
66	212-060-013-001	. TUBE ASSY, LH (S/N 30504 THRU 31311, 35001 THRU 35042) . .	1	SP	
66	212-062-022-101	. TUBE ASSY, LH (S/N 35043 THRU 35080)	1	NP	
66	212-062-023-101	. TUBE ASSY, LH (S/N 35081 THRU SUB)	1	SP	
67	MS21042L3	. NUT, SELF-LOCKING	1	SP	
68	AN960JD10L	. WASHER, FLAT (REPLACED BY NAS1149D0332J)	1	P	
68	NAS1149D0332J	. WASHER, FLAT (REPLACES AN960JD10L)	1	SP	
69	MS27039-1-19	. SCREW	1	SP	
70	NAS43DD3-48	. SPACER (REPLACED BY NAS43DD3-48N)	1	P	
70	NAS43DD3-48N	. SPACER (REPLACES NAS43DD3-48)	1	SP	
71	MS21919WDG2	. CLAMP	1	SP	
72	212-060-014-001	. TUBE ASSY, RH (PRE TB 212-99-181) (S/N 30504 THRU 31311, 35001 THRU 35042)	1	SP	
72	212-062-027-101	. TUBE ASSY, RH (POST TB 212-99-181) (S/N 30504 THRU 31311, 35001 THRU 35042)	1	SP	
72	212-062-021-101	. TUBE ASSY, RH (PRE TB 212-99-181) (S/N 35043 THRU 35102) .	1	SP	
72	212-062-024-101	. TUBE ASSY, RH (POST TB 212-99-181) (S/N 35043 THRU 35102)	1	SP	
72	212-062-024-101	. TUBE ASSY, RH (S/N 35103)	1	SP	
73	MS21042L3	. NUT, SELF-LOCKING	1	SP	
74	MS21042L3	. NUT, SELF-LOCKING	2	SP	
75	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	1	P	
75	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	1	P	
75	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	1	SP	
76	AN960JD10L	. WASHER, FLAT (REPLACED BY NAS1149D0332J)	2	P	
76	NAS1149D0332J	. WASHER, FLAT (REPLACES AN960JD10L)	2	SP	
77	MS27039-1-08	. SCREW	1	SP	
78	MS27039-1-07	. SCREW	2	SP	
79	MS21919DG2	. CLAMP (PRE TB 212-99-181) (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACED BY MS21919WDG2)	1	NP	
79	MS21919WDG2	. CLAMP (PRE TB 212-99-181) (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACES MS21919DG2)	1	SP	
79	MS21919WDG4	. CLAMP (POST TB 212-99-181) (S/N 30504 THRU 31311, 35001 THRU 35042)	1	SP	
80	MS21919WDG6	. CLAMP	2	SP	
81	MS21919DG6	. CLAMP (REPLACED BY MS21919WDG6)	1	NP	

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-16. Engine Assembly (Cont'd)			
81	MS21919WDG6	. CLAMP (REPLACES MS21919DG6)	1	SP	
82	MS21919WDG2	. CLAMP (PRE TB 212-99-181) (S/N 35043 THRU 35102)	2	SP	
82	MS21919WDG4	. CLAMP (POST TB 212-99-181) (S/N 35043 THRU 35102)	2	SP	
82	MS21919WDG4	. CLAMP (S/N 35103)	2	SP	
83	MS21042L3	. NUT, SELF-LOCKING	1	SP	
84	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	1	P	
84	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	1	P	
84	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	1	SP	
85	MS27039-1-08	. SCREW	1	SP	
86	MS21919DG2	. CLAMP (REPLACED BY MS21919WDG2)	1	NP	
86	MS21919WDG2	. CLAMP (REPLACES MS21919DG2)	1	SP	
87	MS21042L3	. NUT, SELF-LOCKING	1	SP	
88	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	1	P	
88	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	1	P	
88	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	1	SP	
89	MS27039-1-08	. SCREW	1	SP	
90	MS21919DG2	. CLAMP (REPLACED BY MS21919WDG2)	1	NP	
90	MS21919WDG2	. CLAMP (REPLACES MS21919DG2)	1	SP	
91	MS21919DG4	. CLAMP (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACED BY MS21919WDG4)	1	NP	
91	MS21919WDG4	. CLAMP (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACES MS21919DG4)	1	SP	
92	212-060-015-001	. TUBE ASSY, LH (PRE TB 212-99-181) (S/N 30504 THRU 31311, 35001 THRU 35042)	1	SP	
92	212-062-026-101	. TUBE ASSY, LH (POST TB 212-99-181) (S/N 30504 THRU 31311, 35001 THRU 35042)	1	SP	
92	212-062-020-101	. TUBE ASSY, LH (PRE TB 212-99-181) (S/N 35043 THRU 35102)	1	SP	
92	212-062-025-101	. TUBE ASSY, LH (POST TB 212-99-181) (S/N 35043 THRU 35102)	1	SP	
92	212-062-025-101	. TUBE ASSY, LH (S/N 35103)	1	SP	
93	212-060-016-001	. TUBE ASSY, RH (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACED BY 212-060-017-001)	1	SP	
93	212-060-017-001	. TUBE ASSY, RH (S/N 30504 THRU 31311, 35001 THRU 35042) (REPLACES 212-060-016-001)	1	SP	
93	212-062-019-101	. TUBE ASSY, RH (S/N 35043 THRU SUB)	1	SP	
94	AN815-2D	. UNION (PRE TB 212-99-181) (S/N 30504 THRU 31311, 35001 THRU 35102) (REPLACED BY AS5174W0202)	2	NP	
94	AS5174W0202	. UNION (PRE TB 212-99-181) (S/N 30504 THRU 31311, 35001 THRU 35102) (REPLACES AN815-2D)	2	P	
94	AN919-2D	. REDUCER (POST 212-99-181) (S/N 30504 THRU 31311, 35001 THRU 35102)	2	NP	
94	AN919-2D	. REDUCER (S/N 53103)	2	NP	
95	MS29512-02	. PACKING, PREFORMED (PRE TB 212-99-181) (S/N 30504 THRU 31311, 35001 THRU 35102)	2	SP	
95	MS29512-03	. PACKING, PREFORMED (POST 212-99-181) (S/N 30504 THRU 31311, 35001 THRU 35102)	2	SP	
95	MS29512-03	. PACKING, PREFORMED (S/N 53103)	2	SP	
96	AN815-4J	. UNION (REPLACED BY AS5174J0404)	2	SP	
96	AS5174J0404	. UNION (REPLACES AN815-4J)	2	SP	
97	MS29512-04	. PACKING, PREFORMED	2	SP	
98	70-009F000Y294A	. HOSE ASSY, LH (S/N 30504 THRU 31124)	1	SP	
98	70-009F000X253A	. HOSE ASSY, LH (S/N 31125 THRU 31306)	1	SP	
98	70-009F000X280	. HOSE ASSY, LH (S/N 31307 THRU 31311, 35001 THRU SUB) (REPLACED BY 70-009F000X280A)	1	NP	
98	70-009F000X280A	. HOSE ASSY, LH (S/N 31307 THRU 31311, 35001 THRU SUB) (REPLACES 70-009F000X280)	1	SP	
99	70-009F000Y280A	. HOSE ASSY, RH (S/N 30504 THRU 31124)	1	SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-16. Engine Assembly (Cont'd)			
99	70-009F000Y287A	. HOSE ASSY, RH (S/N 31125 THRU 31311, 35000 THRU SUB) . . .	1	SP	
100	AN924-4J	. NUT (REPLACED BY AS5178J04)	2	SP	
100	AS5178J04	. NUT (REPLACES AN924-4J)	2	SP	
101	AN833-4J	. ELBOW	2	SP	
102	MS29512-04	. PACKING, PREFORMED	2	SP	
103	70-009F000X200	. HOSE ASSY, LH (REPLACED BY 70-009F000X200A)	1	NP	
103	70-009F000X200A	. HOSE ASSY, LH (REPLACES 70-009F000X200)	1	SP	
104	70-009F000Y300	. HOSE ASSY, RH (REPLACED BY 70-009F000Y300A)	1	NP	
104	70-009F000Y300A	. HOSE ASSY, RH (REPLACES 70-009F000Y300)	1	SP	
105	212-060-663-001	. BOLT	2	SP	
106	212-060-662-001	. FITTING ASSY	2	SP	
107	204-060-031-005	. PLUG	1	SP	
108	MS29512-05	. PACKING, PREFORMED	2	SP	
109	MS29512-04	. PACKING, PREFORMED	2	SP	
110	MS21042L3	. NUT, SELF-LOCKING (S/N 30561 THRU 31311, 35001 THRU SUB)	1	SP	
111	AN960JD10L	. WASHER, FLAT (S/N 30561 THRU 31311, 35001 THRU SUB) (REPLACED BY NAS1149D0332J)	1	P	
111	NAS1149D0332J	. WASHER, FLAT (S/N 30561 THRU 31311, 35001 THRU SUB) (REPLACES AN960JD10L)	1	SP	
112	MS27039-1-08	. SCREW (S/N 30561 THRU 31311, 35001 THRU SUB)	1	SP	
113	MS21919WDG10	. CLAMP (S/N 30561 THRU 31311, 35001 THRU SUB)	1	SP	
114	MS21919WDG4	. CLAMP (S/N 30561 THRU 31311, 35001 THRU SUB)	1	SP	
115	70-009F180F114A	. HOSE ASSY, LH (S/N 30504 THRU 30560)	1	SP	
115	70-009F180F122A	. HOSE ASSY, LH (S/N 30561 THRU 31311, 35001 THRU SUB) . . .	1	SP	
116	70-009F180F174A	. HOSE ASSY, RH	1	SP	
117	MS21919H18	. CLAMP (REPLACED BY MS21919WCH18)	2	NP	
117	MS21919WCH18	. CLAMP (REPLACES MS21919H18)	2	SP	
118	MS21042L3	. NUT, SELF-LOCKING (S/N 35081 THRU SUB)	1	SP	
119	NAS1149C0332R	. WASHER (S/N 35081 THRU SUB)	1	SP	
120	MS27039-1-09	. SCREW (S/N 35081 THRU SUB)	1	SP	
121	MS21919WCH19	. CLAMP (S/N 35081 THRU SUB)	1	SP	
122	MS21919WCH9	. CLAMP (S/N 35081 THRU SUB)	4	SP	
123	MS21919WCH14	. CLAMP (S/N 35081 THRU SUB)	3	SP	
124	MS21919WCH16	. CLAMP (S/N 35081 THRU SUB)	1	SP	
125	70-009K115C194A	. HOSE ASSY, LH (PRE TB 212-96-157) (S/N 30504 THRU 31124) (REPLACED BY 70-009K245W347A)	1	SP	
125	70-009K245W347A	. HOSE ASSY, LH (PRE TB 212-96-157) (S/N 30504 THRU 31311, 35001 THRU 35080) (REPLACES 70-009K115C194A)	1	SP	
125	70-078K145F144	. HOSE ASSY, LH (POST TB 212-96-157) (S/N 35081 THRU SUB) .	1	SP	
126	70-009K274W220A	. HOSE ASSY, RH (PRE TB 212-96-157) (S/N 30504 THRU 31124) (REPLACED BY 70-009K120W371A)	1	SP	
126	70-009K120W371A	. HOSE ASSY, RH (PRE TB 212-96-157) (S/N 30504 THRU 31311, 35001 THRU 35080) (REPLACES 70-009K274W220A)	1	NP	
126	70-078K120F374	. HOSE ASSY, RH (POST TB 212-96-157) (S/N 35081 THRU SUB)	1	SP	
127	70-009F180F194	. HOSE ASSY, LH (S/N 35081 THRU SUB) (REPLACED BY 70-009F180F194A)	1	NP	
127	70-009F180F194A	. HOSE ASSY, LH (S/N 35081 THRU SUB) (REPLACES 70-009F180F194)	1	NP	
128	70-009F250Z124	. HOSE ASSY, RH (S/N 30504 THRU 30530) (REPLACED BY 70-009F250Z124A)	1	NP	
128	70-009F250Z124A	. HOSE ASSY, RH (S/N 30504 THRU 30530) (REPLACES 70-009F250Z124)	1	SP	
129	70-009F180F194A	. HOSE ASSY (S/N 30531 THRU 31311, 35001 THRU 35080)	2	NP	
130	70-078F000Y302	. HOSE ASSY, LH (POST TB 212-96-157) (S/N 35081 THRU SUB) .	1	SP	
131	70-078F000Y274	. HOSE ASSY, RH (POST TB 212-96-157) (S/N 35081 THRU SUB)	1	SP	
132	110-089-12C	. REDUCER TEE	2	SP	
133	AN919-15J	. REDUCER	2	NP	
134	MS29512-08	. PACKING, PREFORMED	2	SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-16. Engine Assembly (Cont'd)			
135	MS21042L3	. NUT, SELF-LOCKING	2	SP	
136	AN960JD10L	. WASHER, FLAT (REPLACED BY NAS1149D0332J)	2	P	
136	NAS1149D0332J	. WASHER, FLAT (REPLACES AN960JD10L)	2	SP	
137	MS27039-1-08	. SCREW	2	SP	
138	MS21919H14	. CLAMP (REPLACED BY MS21919WCH14)	5	NP	
138	MS21919WCH14	. CLAMP (REPLACES MS21919H14)	5	SP	
139	70-009F000Y244	. HOSE ASSY (S/N 30504 THRU 30530) (REPLACED BY 70-009F000Y244A)	2	NP	
139	70-009F000Y244A	. HOSE ASSY (S/N 30504 THRU 30530) (REPLACES 70-009F000Y244)	2	SP	
140	70-009G000Y186A	. HOSE ASSY, LH (S/N 30531 THRU 31311, 35001 THRU SUB)	1	SP	
141	70-009G000Y324A	. HOSE ASSY, RH (S/N 30531 THRU 31311, 35001 THRU SUB)	1	SP	
142	32005-005	. TACH GENERATOR (S/N 30504 THRU 31124) (REPLACED BY GEU-7/A, 32005-007)	2	NP	
142	32005-007	. TACH GENERATOR (S/N 30504 THRU 31124) (REPLACES 32005-005) (REPLACED BY GEU-7/A)	2	NP	
142	GEU-7/A	. TACH GENERATOR (REPLACES 32005-005, 32005-007) (REPLACED BY 32005-037)	2	NP	
142	32005-037	. TACH GENERATOR (REPLACES GEU-7/A)	2	SP	
143	MS9134-01	. GASKET (REPLACED BY 60-015-1)	2	NP	
143	60-015-1	. GASKET (REPLACES MS9134-01)	2	SP	
144	209-060-221-001	. STARTER-GENERATOR ASSEMBLY (SEE FIG. 71-19 FOR BREAKDOWN)	2	P	
144	200SG119Q-1	. STARTER-GENERATOR ASSEMBLY (SEE FIG. 71-20 FOR BREAKDOWN)	2	P	
145	MS29561-113	. PACKING, PREFORMED (REPLACED BY M83248/1-113)	REF	NP	
145	M83248/1-113	. PACKING, PREFORMED (REPLACES MS29561-113) (REPLACED BY AS3209-113)	REF	SP	
145	AS3209-113	. PACKING, PREFORMED (REPLACES M83248/1-113)	REF	SP	
146	MS28034-3	. TEMP BULB, TRANSMITTER, TEMPERATURE	2	SP	
147	MS29561-110	. PACKING, PREFORMED (REPLACED BY M83248/1-110)	2	P	
147	M83248/1-110	. PACKING, PREFORMED (REPLACES MS29561-110) (REPLACED BY AS3209-110)	2	SP	
147	AS3209-110	. PACKING, PREFORMED (REPLACES M83248/1-110)	2	SP	
148	209-062-018-001	. TRANSMITTER, OIL PRESSURE (S/N 30504 THRU 31124) (REF. DES. B3, B4) (REPLACED BY 130-020-5)	2	NP	
148	130-020-5	. TRANSMITTER, OIL PRESSURE (REF. DES. B3, B4) (REPLACES 209-062-018-001) (REPLACED BY APTE-138-150G)	2	NP	
148	APTE-138-150G	. TRANSMITTER, OIL PRESSURE (REF. DES. B3, B4) (REPLACES 130-020-5)	2	NP	
148	APTE-138A-100G	. TRANSMITTER, OIL PRESSURE (REF. DES. B3, B4)	1	SP	
149	212-061-031-001	. RESTRICTOR	2	SP	
150	MS29561-213	. PACKING, PREFORMED (REPLACED BY M83248/1-213)	2	NP	
150	M83248/1-213	. PACKING, PREFORMED (REPLACES MS29561-213) (REPLACED BY AS3209-213)	2	SP	
150	AS3209-213	. PACKING, PREFORMED (REPLACES M83248/1-213)	2	SP	
151	100-016-1	. PLUG (USBL ON 130-020-5)	2	SP	
152	NAS617-4	. PACKING, PREFORMED (USBL ON 130-020-5) (REPLACED BY M83248/1-904)	2	P	
152	M83248/1-904	. PACKING, PREFORMED (USBL ON 130-020-5) (REPLACES NAS617-4) (REPLACED BY AS3208-04)	2	SP	
152	AS3208-04	. PACKING, PREFORMED (USBL ON 130-020-5) (REPLACES M83248/1-904)	2	SP	
153	70-030H000Y134	. HOSE ASSY	2	SP	
154	MS17826-5	. NUT (REPLACED BY MS14145L5)	2	NP	
154	MS14145L5	. NUT (REPLACES MS17826-5)	2	SP	
155	AN960C516L	. WASHER (REPLACED BY NAS1149C0532R)	2	P	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-16. Engine Assembly (Cont'd)			
155	NAS1149C0532R	. WASHER (REPLACES AN960C516L)	2	SP	
156	212-060-723-003	. LEVER	2	SP	
157	AN919-3J	. REDUCER(FOR HOSE ASSY GOING TO DIFFERENTIAL PRESSURE SWITCH) (REPLACED BY AS5174J0504)	2	NP	
157	AS5174J0504	. REDUCER(FOR HOSE ASSY GOING TO DIFFERENTIAL PRESSURE SWITCH) (REPLACES AN919-3J)	2	SP	
158	MS29512-04	. PACKING, PREFORMED	2	SP	
		AVAIL CODE DEFINITION			
		P Procurable			
		NP Non Procurable			
		SP Normal Stock/Procurement			
		Please see Chapter 1 for additional information on availability codes as well as general use of the Illustrated Parts Breakdown Manual.			

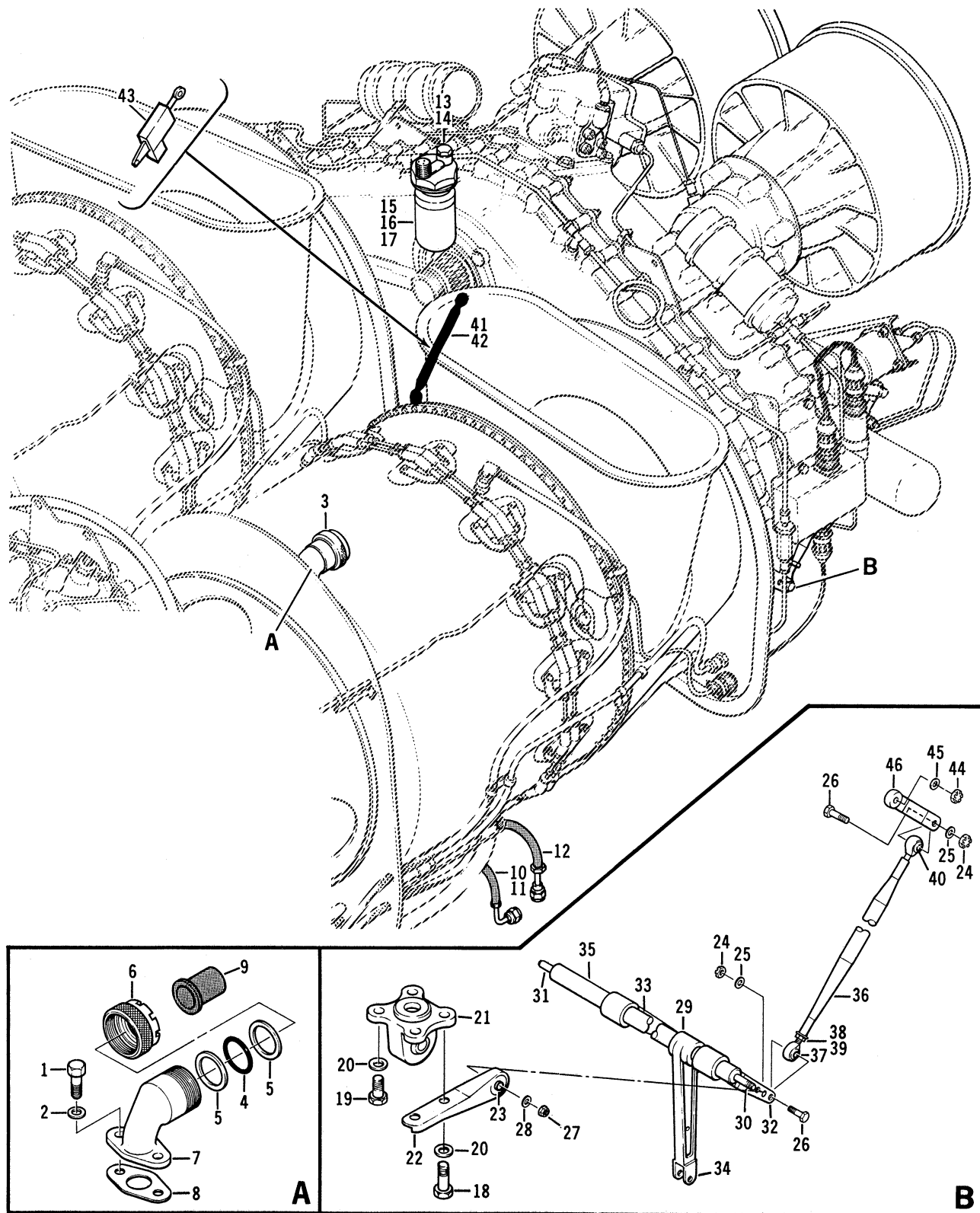
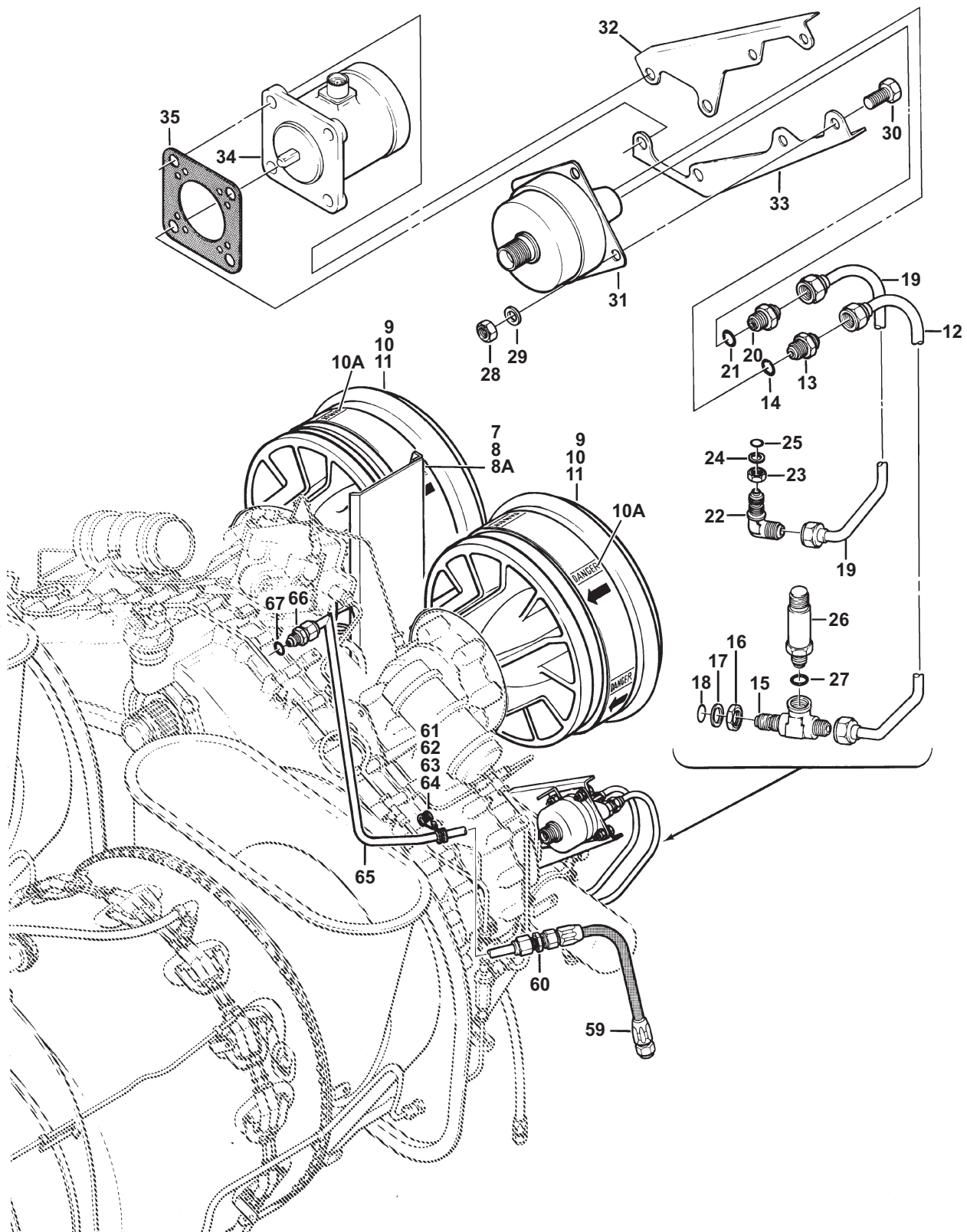

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Figure 71-17. Engine Assembly

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-17. Engine Assembly			
	212-062-005-001	ENGINE ASSY (S/N 30504 THRU 30530) (SEE FIG. 71-16, 71-18 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-005-003	ENGINE ASSY (S/N 30531 THRU 30553) (SEE FIG. 71-16, 71-18 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-005-005	ENGINE ASSY (S/N 30554 THRU 31124) (SEE FIG. 71-16, 71-18 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-005-103	ENGINE ASSY (S/N 31125 THRU 31281) (SEE FIG. 71-16, 71-18 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-005-105	ENGINE ASSY (S/N 31282 THRU 31306) (SEE FIG. 71-16, 71-18 FOR BALANCE OF BREAKDOWN) (REPLACED BY 212-062-005-107)	REF	NP	
	212-062-005-107	ENGINE ASSY (S/N 31307 THRU 31311, 35001 THRU 35042) (SEE FIG. 71-16, 71-18 FOR BALANCE OF BREAKDOWN) (REPLACES 212-062-005-105)	REF	NP	
	212-062-005-113	ENGINE ASSY (S/N 35043 THRU 35080) (SEE FIG. 71-16, 71-18 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-005-119	ENGINE ASSY (S/N 35081 THRU 35102) (SEE FIG. 71-16, 71-18 FOR BALANCE OF BREAKDOWN)	REF	P	
	212-062-005-131	ENGINE ASSY (S/N 35103) (SEE FIG. 71-16, 71-18 FOR BALANCE OF BREAKDOWN)	REF	P	
1	MS9575-09	. BOLT	4	SP	
2	AN960C10	. WASHER (REPLACED BY NAS1149C0363R)	4	P	
2	NAS1149C0363R	. WASHER (REPLACES AN960C10)	4	SP	
3	3751B13T12	. ELBOW ASSY (S/N 30504 THRU 31124) (REPLACED BY 212-061-012-005)	2	NP	
3	212-061-012-005	. ELBOW ASSY (REPLACES 3751B13T12)	2	SP	
4	M83248/1-214	. . PACKING, PREFORMED	1	SP	
5	3601-16-9	. . WASHER	2	SP	
6	3605-16-3	. . NUT BODY (REPLACED BY 3605-16D-3)	1	NP	
6	3605-16D-3	. . NUT BODY (REPLACES 3605-16-3)	1	SP	
7	3751B13T12-1	. . BODY (REPLACED BY 3751B13T12)	1	P	
7	3751B13T12	. . ELBOW ASSY (REPLACES 3751B13T12-1) (REPLACED BY 212-061-012-005)	1	NP	
7	212-061-012-005	. . ELBOW ASSY (REPLACES 3751B13T12)	1	SP	
8	212-060-002-001	. GASKET (S/N 30504 THRU 31124) (REPLACED BY 212-060-002-003, 209-063-010-001)	2	NP	
8	212-060-002-003	. GASKET (S/N 30504 THRU 31124) (REPLACES 212-060-002-001) (REPLACED BY 209-063-010-001)	2	NP	
8	209-063-010-001	. GASKET (REPLACES 212-060-002-001 AND -003)	2	SP	
9	212-060-003-001	. ORIFICE	2	SP	
10	212-061-014-001	. HOSE ASSY, LH (PRE TB 212-90-124) (S/N 30504 THRU 31124) (REPLACED BY 70-031C110-000)	1	NP	
10	70-031C110-000	. HOSE ASSY, LH (PRE TB 212-90-124) (S/N 31125 THRU 31294) (REPLACES 212-061-014-001)	1	SP	
10	70-061F000Y124A	. HOSE ASSY, LH (POST TB 212-90-124) (S/N 31295 THRU 31311, 35001 THRU SUB)	1	SP	
11	212-061-014-001	. HOSE ASSY, RH (PRE TB 212-90-124) (S/N 30504 THRU 31124) (REPLACED BY 70-031C110-000)	1	NP	
11	70-031C110-000	. HOSE ASSY, RH (PRE TB 212-90-124) (S/N 31125 THRU 31294) (REPLACES 212-061-014-001)	1	SP	
11	70-061F000Y140A	. HOSE ASSY, RH (POST TB 212-90-124) (S/N 31295 THRU 31311, 35001 THRU SUB)	1	SP	
12	212-061-015-001	. HOSE ASSY	2	SP	
13	100-016-1	. PLUG (USBL ON 130-020-3)	1	SP	
14	NAS617-4	. PACKING, PREFORMED (USBL ON 130-020-3) (REPLACED BY M83248/1-904)	1	P	

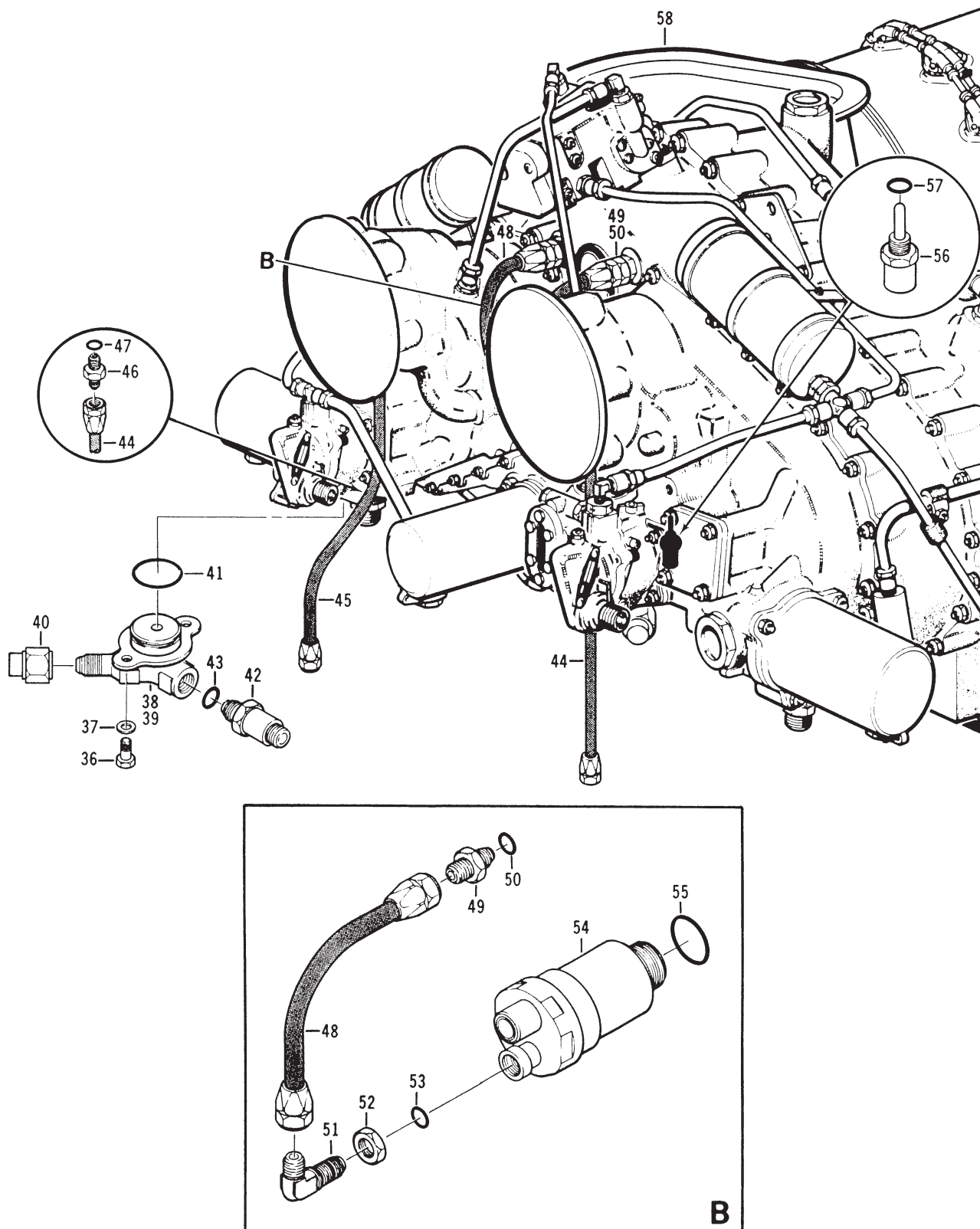
(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-17. Engine Assembly (Cont'd)			
14	M83248/1-904	. PACKING, PREFORMED (USBL ON 130-020-3) (REPLACES	1	SP	
14	AS3208-04	NAS617-4) (REPLACED BY AS3208-04)	1	SP	
15	130-020-3	. PACKING, PREFORMED (USBL ON 130-020-3) (REPLACES	1	SP	
15	APTE-138-100G	M83248/1-904)	1	NP	
15	APTE-138A-100G	. TRANSMITTER, OIL PRESSURE (REF. DES. B22) (REPLACES BY	1	SP	
16	MS29561-213	APTE-138-100G)	1	NP	
16	M83248/1-213	. TRANSMITTER, OIL PRESSURE (REF. DES. B22) (REPLACES	1	SP	
16	AS3209-213	130-020-3) (REPLACED BY APTE-138A-100G)	1	NP	
17	212-061-031-001	. TRANSMITTER, OIL PRESSURE (REF. DES. B22) (REPLACES	1	SP	
18	NAS1306-8H	APTE-138-100G)	1	NP	
18	NAS6606H8	. PACKING, PREFORMED (REPLACES M83248/1-213)	4	NP	
19	NAS1306-5H	. PACKING, PREFORMED (REPLACES MS29561-213) (REPLACED	4	SP	
19	NAS6606H5	BY AS3209-213)	4	NP	
20	AN960C616	. PACKING, PREFORMED (REPLACES M83248/1-213)	4	SP	
20	NAS1149C0663R	. RESTRICTOR	8	P	
21	212-061-101-001	. BOLT (REPLACED BY NAS6606H8)	8	SP	
22	212-060-730-001	. BOLT (REPLACES NAS1306-8H)	2	SP	
23	MS20206DSP4	. BOLT (S/N 30504 THRU 31124) (REPLACED BY NAS6606H5) . .	2	NP	
23	MS27643-4	. BOLT (S/N 30504 THRU 31124) (REPLACES NAS1306-5H)	1	SP	
24	MS17825-3	. WASHER (REPLACED BY NAS1149C0663R)	1	NP	
24	MS14144L3	. WASHER (REPLACES AN960C616)	1	SP	
25	AN960C10L	. BEARING	2	P	
25	NAS1149C0332R	. MOUNT	2	SP	
26	AN173-11	. BEARING (REPLACED BY MS27643-4)	2	SP	
26	NAS6603D12	. BEARING (REPLACES MS20206DSP4)	2	NP	
27	NAS679A4	. NUT (REPLACED BY MS14144L3)	2	SP	
27	MS21042L4	. NUT (REPLACES MS17825-3)	2	P	
28	AN960-416L	. WASHER (REPLACED BY NAS1149C0332R)	2	SP	
28	NAS1149F0432P	. WASHER (REPLACES AN960C10L)	2	SP	
29	212-060-728-005	. BOLT (S/N 30504 THRU 31124)	4	SP	
29	212-060-728-101	. BOLT (S/N 31125 THRU 31311, 35001 THRU SUB)	4	SP	
30	212-060-729-003	. NUT (REPLACED BY MS21042L4)	1	P	
31	212-060-729-001	. NUT (REPLACES NAS679A4)	1	SP	
32	212-060-727-001	. WASHER (REPLACED BY NAS1149F0432P)	1	P	
33	212-060-726-001	. WASHER (REPLACES AN960-416L)	1	SP	
34	212-060-725-003	. JACKSHAFT ASSY (S/N 30504 THRU 31281) (REPLACED BY	1	NP	
34	212-060-725-101	212-060-728-101)	1	SP	
35	212-060-728-003	. JACKSHAFT ASSY (REPLACES 212-060-728-005)	1	SP	
36	212-060-724-003	. FITTING ASSY	1	SP	
37	204-061-717-001	. FITTING ASSY	1	SP	
38	AN316-4R	. LEVER	1	SP	
39	AN960PD416	. LEVER	1	SP	
39	AN960JD416	. BELLCRANK (S/N 30504 THRU 31281) (REPLACED BY	1	NP	
39	NAS1149D0463J	212-060-725-101)	1	SP	
40	204-061-717-003	. BELLCRANK (REPLACES 212-060-725-003)	1	P	
41	212-060-724-001	. TUBE	1	SP	
42	204-061-717-003	. TUBE ASSY	1	SP	
		. BEARING	1	SP	
		. NUT	1	SP	
		. WASHER (REPLACED BY AN960JD416)	1	NP	
		. WASHER (REPLACES AN960PD416) (REPLACED BY	1	P	
		NAS1149D0463J)	1	SP	
		. WASHER (REPLACES AN960JD416)	1	SP	
		. TUBE ASSY	1	SP	
		. BEARING	1	SP	
		. TUBE ASSY (PRE TB 212-93-145)	1	SP	
		. BEARING	2	SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-17. Engine Assembly (Cont'd)			
43	209-062-780-001	. ACTUATOR (POST TB 212-93-145) (REF. DES. B81) (REPLACED BY 209-062-780-101)	1	NP	
43	209-062-780-101	. ACTUATOR (REPLACES 209-062-780-001)	1	SP	
44	MS17825-3	. NUT (REPLACED BY MS14144L3)	2	NP	
44	MS14144L3	. NUT (REPLACES MS17825-3)	2	SP	
45	AN960C416L	. WASHER (REPLACED BY NAS1149C0432R)	2	NP	
45	NAS1149C0432R	. WASHER (REPLACES AN960C416L)	2	SP	
46	212-060-723-001	. LEVER	2	SP	
<p>AVAIL CODE DEFINITION</p> <p>P Procurable</p> <p>NP Non Procurable</p> <p>SP Normal Stock/Procurement</p> <p>Please see Chapter 1 for additional information on availability codes as well as general use of the Illustrated Parts Breakdown Manual.</p>					



212_IPB_71_0018a

Figure 71-18. Engine Assembly, Rear (Sheet 1 of 2)



212_IPB_71_0018b

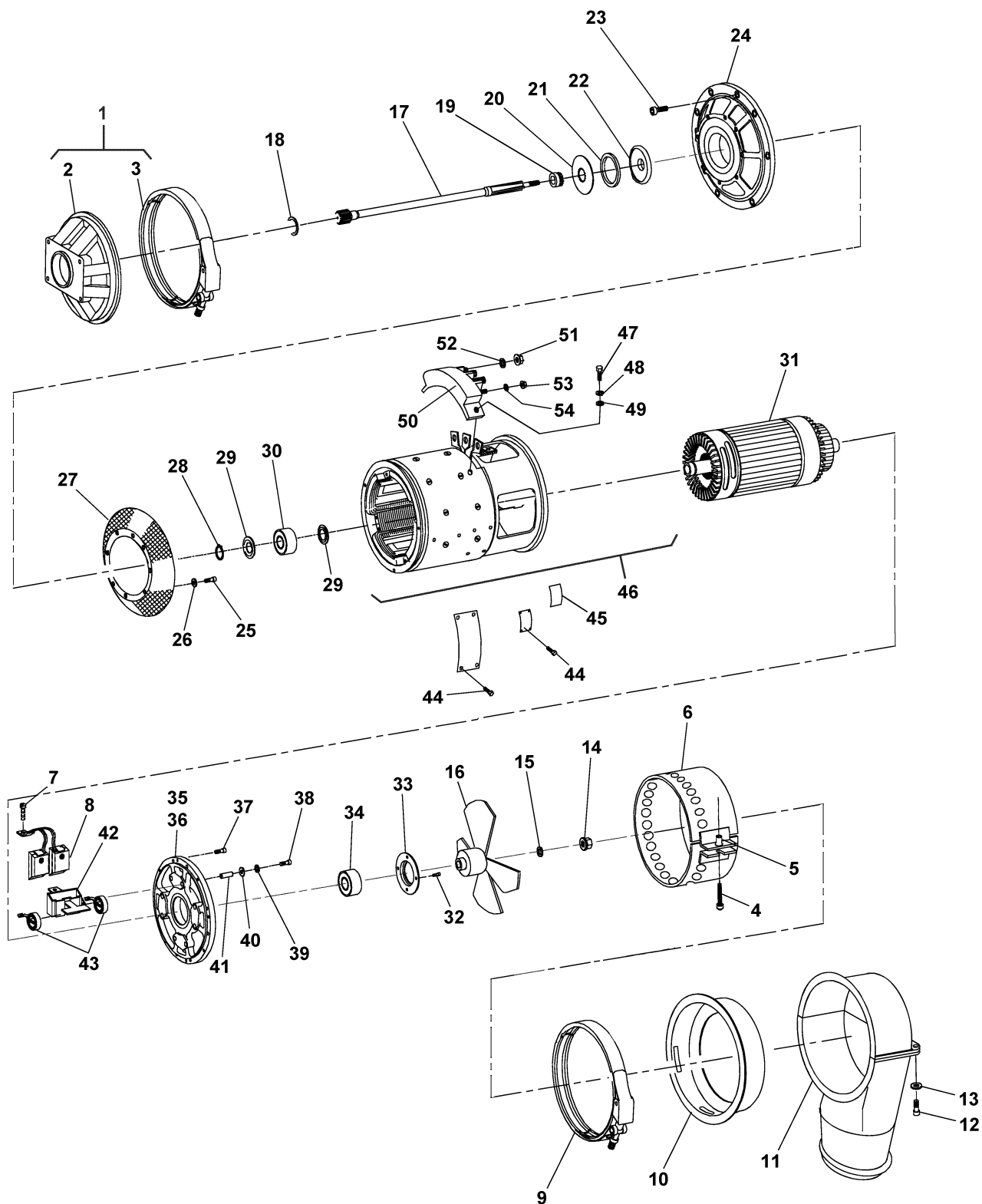
Figure 71-18. Engine Assembly, Rear (Sheet 2 of 2)

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-18. Engine Assembly, Rear			
	212-062-005-001	ENGINE ASSY (S/N 30504 THRU 30530) (SEE FIG. 71-16, 71-17 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-005-003	ENGINE ASSY (S/N 30531 THRU 30553) (SEE FIG. 71-16, 71-17 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-005-005	ENGINE ASSY (S/N 30554 THRU 31124, 32101 THRU 32142) (SEE FIG. 71-16, 71-17 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-005-103	ENGINE ASSY (S/N 31125 THRU 31281) (SEE FIG. 71-16, 71-17 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-005-105	ENGINE ASSY (S/N 31282 THRU 31306) (SEE FIG. 71-16, 71-17 FOR BALANCE OF BREAKDOWN) (REPLACED BY 212-062-005-107)	REF	NP	
	212-062-005-107	ENGINE ASSY (S/N 31307 THRU 31311, 35001 THRU 35042) (SEE FIG. 71-16, 71-17 FOR BALANCE OF BREAKDOWN) (REPLACES 212-062-005-105)	REF	NP	
	212-062-005-113	ENGINE ASSY (S/N 35043 THRU 35080) (SEE FIG. 71-16, 71-17 FOR BALANCE OF BREAKDOWN)	REF	NP	
	212-062-005-119	ENGINE ASSY (S/N 35081 THRU 35102) (SEE FIG. 71-16, 71-17 FOR BALANCE OF BREAKDOWN)	REF	P	
	212-062-005-131	ENGINE ASSY (S/N 35103 THRU SUB) (SEE FIG. 71-16, 71-17 FOR BALANCE OF BREAKDOWN)	REF	P	
1	DELETED	. (POST ASB 212-83-31)	NA		
2	DELETED	. (POST ASB 212-83-31)	NA		
3	DELETED	. (POST ASB 212-83-31)	NA		
4	DELETED	. (POST ASB 212-83-31)	NA		
5	DELETED	. (POST ASB 212-83-31)	NA		
5A	DELETED	. (POST ASB 212-83-31)	NA		
6	DELETED	. (POST ASB 212-83-31)	NA		
7	212-062-015-001	. SHIELD ASSY	1	SP	
8	212-062-015-009	. GASKET	1	SP	
8A	30-036-8	. CLAMP	1	SP	
9	MS21042L6	. NUT	12	SP	
10	209-062-502-009	. BLOWER, OIL COOLER (S/N 30504 THRU 30939) (REPLACED BY 212-062-514-101)	2	P	
10	209-062-502-101	. BLOWER, OIL COOLER (S/N 30504 THRU 31270) (REPLACED BY 212-062-514-101)	2	NP	
10	212-062-514-101	. BLOWER, OIL COOLER (POST ASB 212-84-32) (S/N 31271 THRU 31311, 35001 THRU 35103) (REPLACES 209-062-502-009 AND -101)	2	SP	
10A	212-062-515-101	. DECAL (DANGER) (POST ASB 212-84-32) (S/N 31271 THRU 31311, 35001 THRU 35103)	1	SP	
11	MS29561-210	. PACKING, PREFORMED (S/N 30504 THRU 31124) (REPLACED BY M83248/1-210)	2	P	
11	M83248/1-210	. PACKING, PREFORMED (S/N 30504 THRU 31124) (REPLACES MS29561-210)	2	SP	
11	MS9388-210	. PACKING, PREFORMED (S/N 31125 THRU SUB, 35001 THRU SUB) (REPLACED BY AS3209-210)	2	NP	
11	AS3209-210	. PACKING, PREFORMED (REPLACES MS9388-210)	2	SP	
12	212-060-515-001	. TUBE ASSY	1	SP	
13	AN815-4J	. UNION (REPLACED BY AS5174J0404)	1	SP	
13	AS5174J0404	. UNION (REPLACES AN815-4J)	1	SP	
14	NAS617-4	. PACKING, PREFORMED (REPLACED BY M83248/1-904)	1	P	
14	M83248/1-904	. PACKING, PREFORMED (REPLACES NAS617-4) (REPLACED BY AS3208-04)	1	SP	
14	AS3208-04	. PACKING, PREFORMED (REPLACES M83248/1-904)	1	SP	
15	AN783J4	. TEE	1	SP	
16	AN6289J4	. NUT (REPLACED BY AS5179J04)	1	SP	
16	AS5179J04	. NUT (REPLACES AN6289J4)	1	SP	

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-18. Engine Assembly, Rear (Cont'd)			
17	MS28773-04	. RETAINER	1	SP	
18	MS29561-110	. PACKING, PREFORMED (REPLACED BY M83248/1-110)	1	P	
18	M83248/1-110	. PACKING, PREFORMED (REPLACES MS29561-110) (REPLACED BY AS3209-110)	1	SP	
18	AS3209-110	. PACKING, PREFORMED (REPLACES M83248/1-110)	1	SP	
19	212-060-513-001	. TUBE ASSY	1	SP	
20	AN815-4J	. UNION	1	SP	
21	NAS617-4	. PACKING, PREFORMED (REPLACED BY M83248/1-904)	1	P	
21	M83248/1-904	. PACKING, PREFORMED (REPLACES NAS617-4) (REPLACED BY AS3208-04)	1	SP	
21	AS3208-04	. PACKING, PREFORMED (REPLACES M83248/1-904)	1	SP	
22	AN833-4J	. ELBOW	1	SP	
23	AN6289J4	. NUT (REPLACED BY AS5179J04)	1	SP	
23	AS5179J04	. NUT (REPLACES AN6289J4)	1	SP	
24	MS28773-04	. RETAINER	1	SP	
25	MS29561-110	. PACKING, PREFORMED (REPLACED BY M83248/1-110)	1	P	
25	M83248/1-110	. PACKING, PREFORMED (REPLACES MS29561-110) (REPLACED BY AS3209-110)	1	SP	
25	AS3209-110	. PACKING, PREFORMED (REPLACES M83248/1-110)	1	SP	
26	7G186	. SWITCH, PRESSURE (S/N 30504 THRU 31124) (REPLACED BY 209-062-003-001)	1	NP	
26	209-062-003-001	. SWITCH, PRESSURE (REPLACES 7G186)	1	SP	
27	NAS617-4	. PACKING, PREFORMED (REPLACED BY M83248/1-904)	1	P	
27	M83248/1-904	. PACKING, PREFORMED (REPLACES NAS617-4) (REPLACED BY AS3208-04)	1	SP	
27	AS3208-04	. PACKING, PREFORMED (REPLACES M83248/1-904)	1	SP	
28	NAS679A3	. NUT (REPLACED BY MS21042L3)	4	NP	
28	MS21042L3	. NUT, SELF-LOCKING (REPLACES NAS679A3)	4	SP	
29	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	4	P	
29	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	4	P	
29	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	4	SP	
30	AN3-4A	. BOLT (S/N 30504 THRU 31124)	4	SP	
30	NAS6603-2	. BOLT (S/N 31125 THRU SUB, 35001 THRU SUB)	4	SP	
31	209-062-002-001	. INDICATOR, DIFFERENTIAL PRESSURE	1	SP	
32	212-061-522-001	. BRACKET	1	SP	
33	212-061-523-001	. BRACKET	1	SP	
34	32005-005	. TACH GENERATOR (REPLACED BY 32005-007, GEU-7/A)	2	NP	
34	32005-007	. TACH GENERATOR (S/N 30504 THRU 31124) (REPLACES 32005-005) (REPLACED BY GEU-7/A)	2	NP	
34	GEU-7/A	. TACH GENERATOR (REPLACES 32005-005, 32005-007) (REPLACED BY 32005-037)	2	NP	
34	32005-037	. TACH GENERATOR (REPLACES GEU-7/A)	2	SP	
35	MS9134-01	. GASKET (REPLACED BY 60-015-1)	2	NP	
35	60-015-1	. GASKET (REPLACES MS9134-01)	2	SP	
36	AN3H4A	. BOLT (S/N 30504 THRU 31124)	4	SP	
36	NAS6603H2	. BOLT (S/N 31125 THRU SUB, 35001 THRU SUB)	4	SP	
37	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	4	P	
37	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	4	P	
37	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	4	SP	
38	212-060-506-002	. FITTING, LH	1	SP	
39	212-060-506-001	. FITTING, RH	1	SP	
40	AN929-4	. CAP	2	SP	
41	MS29561-120	. PACKING, PREFORMED (REPLACED BY M83248/1-120)	2	SP	
41	M83248/1-120	. PACKING, PREFORMED (REPLACES MS29561-120) (REPLACED BY AS3209-120)	2	SP	
41	AS3209-120	. PACKING, PREFORMED (REPLACES M83248/1-120)	2	SP	

(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-18. Engine Assembly, Rear (Cont'd)			
42	7G186	. SWITCH, PRESSURE (S/N 30504 THRU 31124) (REPLACED BY 209-062-003-001)	2	NP	
42	209-062-003-001	. SWITCH, PRESSURE (REPLACES 7G186)	2	SP	
43	NAS617-4	. PACKING, PREFORMED (REPLACED BY M83248/1-904)	2	P	
43	M83248/1-904	. PACKING, PREFORMED (REPLACES NAS617-4) (REPLACED BY AS3208-04)	2	SP	
43	AS3208-04	. PACKING, PREFORMED (REPLACES M83248/1-904)	2	SP	
44	70-010F000D207A	. HOSE ASSY, LH (REPLACED BY 70-061F000D207A)	1	NP	
44	70-061F000D207A	. HOSE ASSY, LH (REPLACES 70-010F000D207A)	1	SP	
45	70-010F000X240A	. HOSE ASSY, RH (REPLACED BY 70-061F000X240A)	1	NP	
45	70-061F000X240A	. HOSE ASSY, RH (REPLACES 70-010F000X240A)	1	SP	
46	AN815-4	. UNION (REPLACED BY AN815-4J)	2	NP	
46	AN815-4J	. UNION (REPLACES AN815-4) (REPLACED BY AS5174J0404) . .	2	SP	
46	AS5174J0404	. UNION (REPLACES AN815-4J)	2	SP	
47	NAS617-4	. PACKING, PREFORMED (REPLACED BY M83248/1-904)	2	P	
47	M83248/1-904	. PACKING, PREFORMED (REPLACES NAS617-4) (REPLACED BY AS3208-04)	2	SP	
47	AS3208-04	. PACKING, PREFORMED (REPLACES M83248/1-904)	2	SP	
48	70-010F000X110A	. HOSE ASSY (S/N 30504 THRU 31124) (REPLACED BY 70-061F000X110A)	2	NP	
48	70-061F000X110A	. HOSE ASSY (S/N 30504 THRU 31124) (REPLACES 70-010F000X110A)	2	SP	
49	AN815-4	. UNION (REPLACED BY AN815-4J)	2	NP	
49	AN815-4J	. UNION (REPLACES AN815-4) (REPLACED BY AS5174J0404) . .	2	SP	
49	AS5174J0404	. UNION (REPLACES AN815-4J)	2	SP	
50	NAS617-4	. PACKING, PREFORMED (REPLACED BY M83248/1-904)	2	P	
50	M83248/1-904	. PACKING, PREFORMED (REPLACES NAS617-4) (REPLACED BY AS3208-04)	2	SP	
50	AS3208-04	. PACKING, PREFORMED (REPLACES M83248/1-904)	2	SP	
51	AN833-4	. ELBOW (REPLACED BY AN833-4J)	2	SP	
51	AN833-4J	. ELBOW (REPLACES AN833-4)	2	SP	
52	AN924-4	. NUT (REPLACED BY AS5178-04)	2	SP	
52	AS5178-04	. NUT (REPLACES AN924-4)	2	SP	
53	NAS617-4	. PACKING, PREFORMED (REPLACED BY M83248/1-904)	2	P	
53	M83248/1-904	. PACKING, PREFORMED (REPLACES NAS617-4) (REPLACED BY AS3208-04)	2	SP	
53	AS3208-04	. PACKING, PREFORMED (REPLACES M83248/1-904)	2	SP	
54	3567758-6501	. TRANSMITTER, TORQUE (S/N 30504 THRU 31124) (REPLACED BY 18-1814)	2	P	
54	18-1814	. TRANSMITTER, TORQUE (S/N 30504 THRU 31124) (REPLACES 3567758-6501)	2	SP	
54	3567758-6503	(ALTERNATE PART) . TRANSMITTER, TORQUE (S/N 30504 THRU 31124)	2	NP	
54	412-075-205-101	(ALTERNATE PART) . TRANSMITTER, TORQUE (POST TB 212-81-52) (S/N 31125 THRU 31311, 35001 THRU 35103) (SEE FIG. 71-2 FOR BALANCE OF BREAKDOWN) (REPLACED BY 800-0001)	2	P	
54	800-0001	. ENGINE TORQUE TRANSDUCER SYSTEM KIT (BENZ) (POST TB 212-81-52, POST TB 212-01-187) (SEE FIG. 71-2 FOR BALANCE OF BREAKDOWN) (REPLACES 412-075-205-101)	2	P	
55	NAS617-12	. PACKING, PREFORMED (REPLACED BY M83248/1-912)	2	P	
55	M83248/1-912	. PACKING, PREFORMED (REPLACES NAS617-12) (REPLACED BY AS3208-12)	2	SP	
55	AS3208-12	. PACKING, PREFORMED (REPLACES M83248/1-912)	2	SP	
56	MS28034-3	. TEMP BULB	1	SP	
57	MS29561-110	. PACKING, PREFORMED (REPLACED BY M83248/1-110)	1	P	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-18. Engine Assembly, Rear (Cont'd)			
57	M83248/1-110	. PACKING, PREFORMED (REPLACES MS29561-110) (REPLACED BY AS3209-110)	1	SP	
57	AS3209-110	. PACKING, PREFORMED (REPLACES M83248/1-110)	1	SP	
58	PT6T3	. ENGINE (S/N 30504 THRU 31124) (REPLACED BY 3015300) . . .	1	NP	
58	3015300	. ENGINE (S/N 30504 THRU 31124) (REPLACES PT6T3)	1	NP	
58	PT6T-3B	. ENGINE (S/N 31125 THRU SUB, 35001 THRU SUB)	1	P	
59	70-009F000X194A	. HOSE ASSY	1	SP	
60	AN815-4J	. UNION (REPLACED BY AS5174J0404)	1	SP	
60	AS5174J0404	. UNION (REPLACES AN815-4J)	1	SP	
61	MS21042L3	. NUT, SELF-LOCKING	1	SP	
62	AN960PD10L	. WASHER (REPLACED BY AN960JD10LL)	1	P	
62	AN960JD10LL	. WASHER (REPLACES AN960PD10L) (REPLACED BY NAS1149D0316J)	1	P	
62	NAS1149D0316J	. WASHER (REPLACES AN960JD10LL)	1	SP	
63	MS27039-1-08	. SCREW	1	SP	
64	MS21919DG4	. CLAMP (REPLACED BY MS21919WDG4)	2	NP	
64	MS21919WDG4	. CLAMP (REPLACES MS21919DG4)	2	SP	
65	212-062-014-001	. TUBE ASSY	1	SP	
66	AN815-4J	. UNION (REPLACED BY AS5174J0404)	1	SP	
66	AS5174J0404	. UNION (REPLACES AN815-4J)	1	SP	
67	NAS617-4	. PACKING, PREFORMED (REPLACED BY M83248/1-904)	1	P	
67	M83248/1-904	. PACKING, PREFORMED (REPLACES NAS617-4) (REPLACED BY AS3208-04)	1	SP	
67	AS3208-04	. PACKING, PREFORMED (REPLACES M83248/1-904)	1	SP	
		AVAIL CODE DEFINITION			
		P Procurable			
		NP Non Procurable			
		SP Normal Stock/Procurement			
		Please see Chapter 1 for additional information on availability codes as well as general use of the Illustrated Parts Breakdown Manual.			

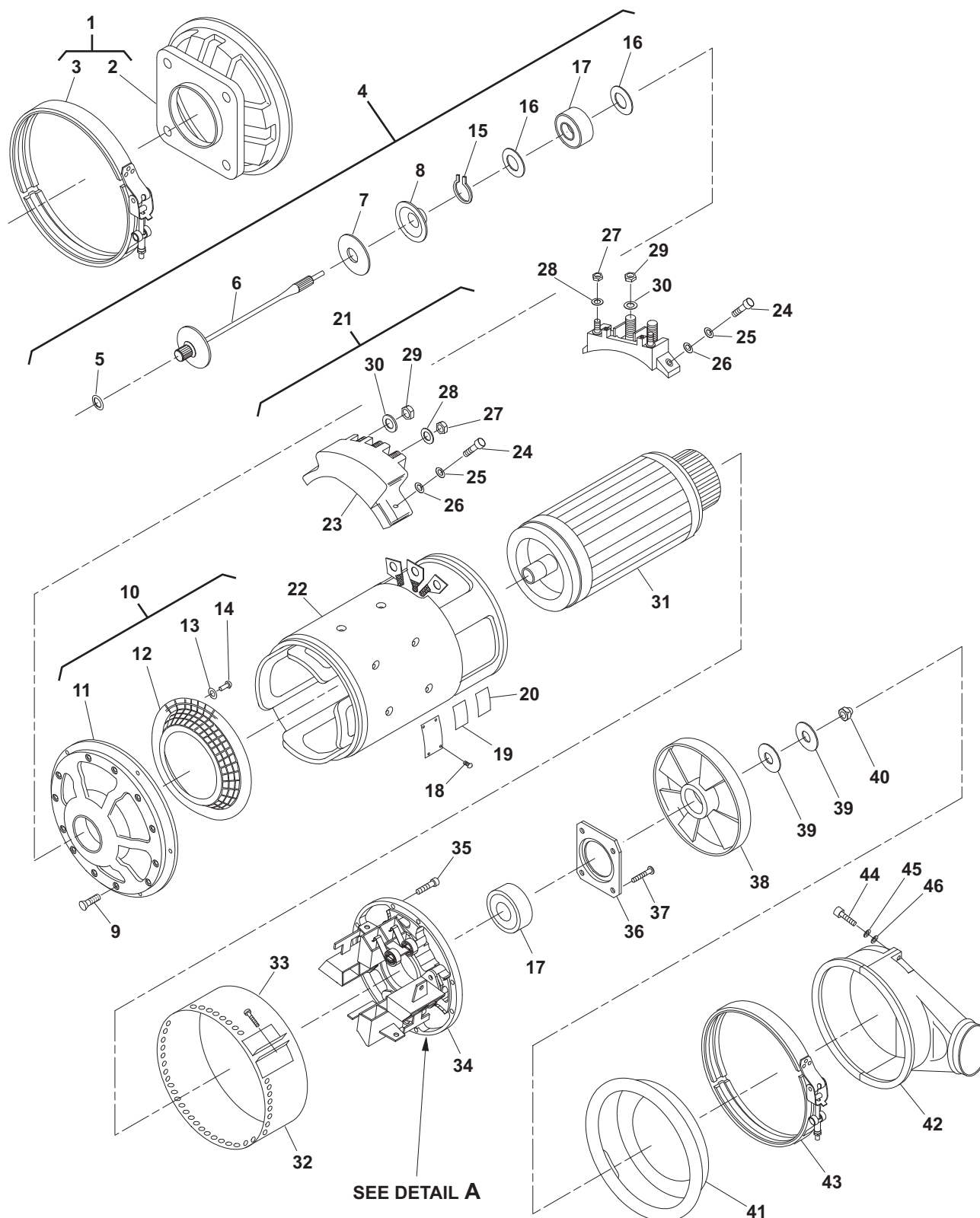


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Figure 71-19. Starter Generator (209-060-221)

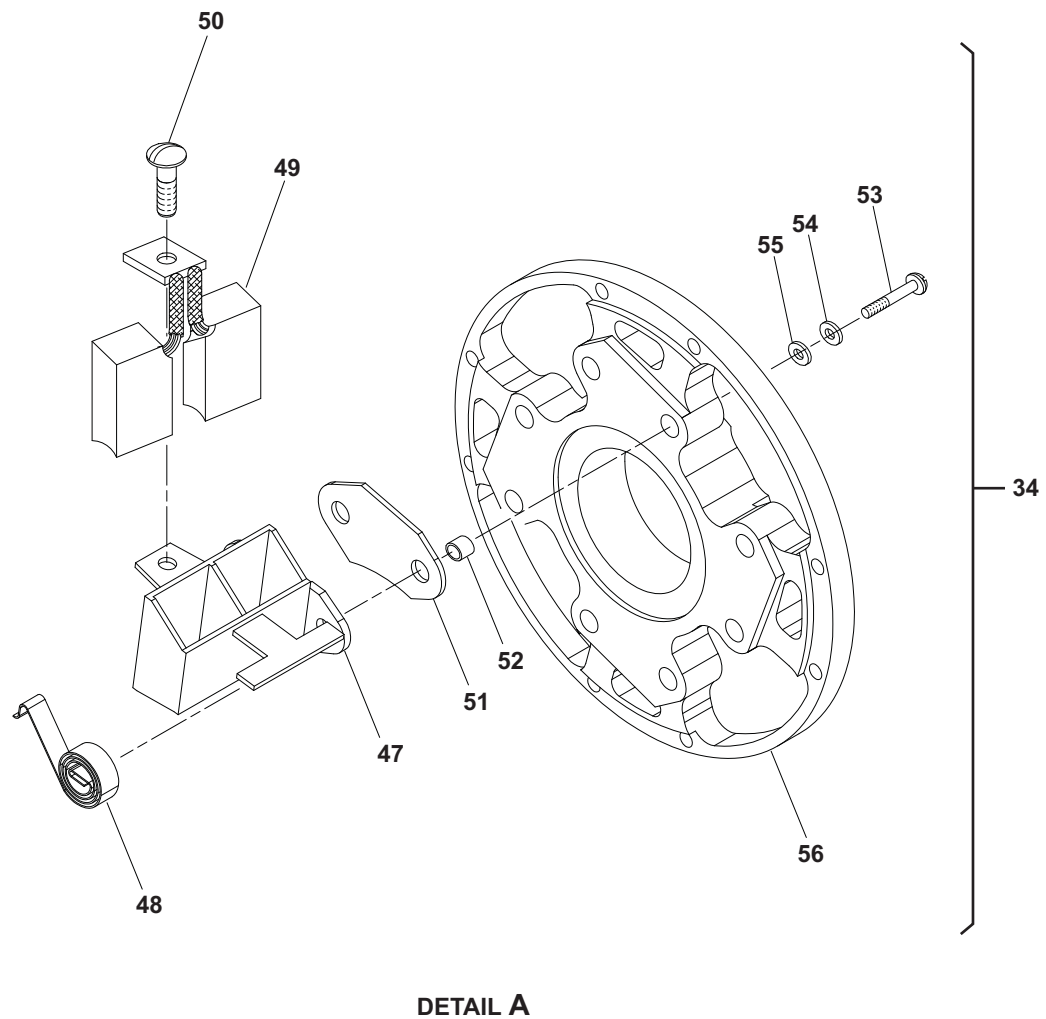
(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-19. Starter Generator (209-060-221)			
	209-060-221-001	STARTER-GENERATOR ASSEMBLY (NOTE 2) (SEE FIG. 71-16 FOR NHA)	REF	P	
1	209-060-221-103	. . MOUNTING KIT (NOTE 3)	1	SP	
2	23046-1790	. . END BELL, DRIVE END PAD (NOTE 1)	1		
3	23072-1125	. . COUPLING CLAMP, RIM CLINCHING	1	SP	
		(ALTERNATE PART)			
3	23072-1325	. . COUPLING CLAMP, RIM CLINCHING	1		
	209-060-221-101	. . STARTER-GENERATOR (NOTE 3)	1	SP	
		(ALTERNATE PART)			
4	AN502-10-14	. . SCREW	1	SP	
5	05-321002	. . NUT (REPLACED BY NAS1329H3K130L)	1	SP	
5	NAS1329H3K130L	. . RIVNUT, BLIND (REPLACES 05-321002)	1	SP	
6	23046-1724	. . COVER, BRUSH	1	P	
7	05-340201	. . SCREW	4	SP	
8	30300-1285	. . BRUSH, STARTER	4	SP	
		(ALTERNATE PARTS)			
8	23088-1324	. . BRUSH, STARTER	4	NP	
8	23093-1300	. . BRUSH, STARTER	4	P	
9	23032-1580	. . CLAMP, RIM CLINCHING	1	P	
		(ALTERNATE PART)			
9	23032-1586	. . CLAMP, RIM CLINCHING	1	SP	
10	23048-1000	. . COVER, FAN	1	P	
11	23048-1041	. . AIR INLET ASSY (MATCHED SET)	1	SP	
12	MS35266-65	. . SCREW	2	SP	
13	AN960-10	. . WASHER (REPLACED BY NAS1149F0363P)	2	P	
13	NAS1149F0363P	. . WASHER (REPLACES AN960-10)	2	SP	
14	MS21042-4	. . NUT, SELF LOCKING (REPLACED BY MS21042L4)	1	NP	
14	MS21042L4	. . NUT, SELF LOCKING (REPLACES MS21042-4)	1	SP	
15	AN960-416	. . WASHER (REPLACED BY NAS1149F0463P)	1	NP	
15	NAS1149F0463P	. . WASHER (REPLACES AN960-416)	1	SP	
16	23048-1480	. . FAN	1	SP	
17	02-6100-04	. . DRIVESHAFT	1	SP	
18	M83248/1-113	. . PACKING, PREFORMED (REPLACED BY AS3209-113)	1	SP	
18	AS3209-113	. . PACKING, PREFORMED (REPLACES M83248/1-113)	1	SP	
19	23032-1900	. . HUB DAMPENER	1	SP	
20	23032-1910	. . PLATE DAMPENER	1	SP	
21	02-5600-05	. . FRICTION DISC, CLUTCH DAMPENER	1	NP	
		(REPLACED BY 02-5600-13)			
21	02-5600-13	. . FRICTION DISC, CLUTCH DAMPENER (REPLACES 02-5600-05)	1	SP	
22	23032-2710	. . BACKPLATE DAMPENER	1	SP	
23	NAS1189-08P16KW	. . SCREW	12	SP	
24	23046-1630	. . END BELL, DRIVE END	1		
25	MS21318-15	. . SCREW (REPLACES AN535-2-4)	6	SP	
26	AN960-4L	. . WASHER (REPLACED BY NAS1149FN416P)	6	P	
26	NAS1149FN416P	. . WASHER (REPLACES AN960-4L)	6	SP	
27	23046-1180	. . SCREEN	1		
28	MS16628-1078	. . RETAINER	1	SP	
29	G128-178	. . BAFFLE DISC	2	SP	
30	03-6010-08	. . BEARING (REPLACED BY 03-6010-15)	1	NP	
30	03-6010-15	. . BEARING (REPLACES 03-6010-08) (REPLACED BY 03-6010-18)	1	NP	
30	03-6010-18	. . BEARING (REPLACES 03-6010-15)	1	SP	
31	23046-1030	. . ARMATURE	1	NP	
		(ALTERNATE PART)			
31	23046-1031	. . ARMATURE	1	SP	
32	MS35265-43	. . SCREW	4	SP	
33	23046-1110	. . RETAINER	1	P	
34	03-6010-08	. . BEARING (REPLACED BY 03-6010-15)	1	NP	
34	03-6010-15	. . BEARING (REPLACES 03-6010-08) (REPLACED BY 03-6010-18)	1	NP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-19. Starter Generator (209-060-221) (Cont'd)			
34	03-6010-18	.. BEARING (REPLACES 03-6010-15)	1	SP	
35	23046-340	.. SUPPORT ASSY, BEARING AND BRUSH HOLDER	1	P	
36	23048-1010	.. END BELL, ANTI-DRIVE END	1		
37	05-350206	.. SCREW, FLAT HEAD	8		
38	AN3-10A	.. BOLT	8	SP	
39	AN960-10L	.. WASHER (REPLACED BY NAS1149F0332P)	8	P	
40	05-374094	.. WASHER	8	P	
41	05-631145	.. SLEEVE	8	SP	
42	23033-1121	.. SPRING, BRUSH	8		
43	23064-1284	.. BRUSH HOLDER ASSY (REPLACES 23064-1283)	4	SP	
44	MS21318-14	.. SCREW (REPLACED BY MS21318-13)	4	SP	
44	MS21318-13	.. SCREW (REPLACES MS21318-14)	4	SP	
45	06-201020	.. DECAL, INSTRUCTION	1		
46	23046-313	.. STATOR AND HOUSING ASSY	1		
47	MS35266-65	.. SCREW	2	SP	
48	MS35338-43	.. WASHER, LOCK	2	SP	
49	AN960-10L	.. WASHER (REPLACED BY NAS1149F0332P)	2	P	
49	NAS1149F0332P	.. WASHER (REPLACES AN960-10L)	2	SP	
50	23032-1516	.. BLOCK, TERMINAL (REPLACED BY 23032-1512)	1		
50	23032-1512	.. BLOCK, TERMINAL (REPLACES 23032-1516)	1		
51	MS21042-6	.. NUT (REPLACED BY MS21042L6)	3	NP	
51	MS21042L6	.. NUT (REPLACES MS21042-6)	3	SP	
52	AN960C616	.. WASHER (REPLACED BY NAS1149C0663R)	3	P	
52	NAS1149C0663R	.. WASHER (REPLACES AN960C616)	3	SP	
53	MS21042-3	.. NUT, SELF-LOCKING (REPLACED BY MS21042L3)	2	NP	
53	MS21042L3	.. NUT, SELF-LOCKING (REPLACES MS21042-3)	2	SP	
54	AN960-C10	.. WASHER	2	P	
		NOTE 1: FOR SPARE PART REPLACEMENT, ORDER NHA MOUNTING KIT 209-060-221-103.			
		NOTE 2: UNLESS LISTED OTHERWISE, ALL ITEMS ARE FROM STARTER GENERATOR ASSEMBLY 209-060-221-001.			
		NOTE 3: QUICK ATTACH DETACH KIT (QAD) CAN NOT BE MIXED BETWEEN STARTER GENERATOR MODELS. STARTER GENERATOR 209-060-221-101 USES MOUNTING KIT 209-060-221-103 AND STARTER GENERATOR 200SGL119Q USES MOUNTING KIT 250SG1083.			
		AVAIL CODE DEFINITION			
		P Procurable			
		NP Non Procurable			
		SP Normal Stock/Procurement			
		Please see Chapter 1 for additional information on availability codes as well as general use of the Illustrated Parts Breakdown Manual.			



212_IPB_71_0021a+

Figure 71-20. Starter Generator (200SG119Q-1) (Sheet 1 of 2)



212_IPB_71_0021b+

Figure 71-20. Starter Generator (200SG119Q-1) (Sheet 2 of 2)

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-20. Starter Generator (200SG119Q-1)			
	200SG119Q-1	STARTER-GENERATOR ASSEMBLY	REF	P	
1	250SG1083	. . . QUICK ATTACH DETACH KIT (QAD) (NOTE 1)	1	NP	
2	250SG1040-1	. . . MOUNTING FLANGE	1	NP	
3	250SG1108-1	. . . V-BAND CLIP	1	NP	
4	200SGL119Q	. . . STARTER-GENERATOR (NOTE 1) (SEE FIG. 71-16 FOR NHA) ..	1	NP	
5	M83248/1-113	. . . PACKING, PREFORMED (REPLACED BY AS3209-113)	1	SP	
5	AS3209-113	. . . PACKING, PREFORMED (REPLACES M83248/1-113)	1	SP	
6	200SG1103-3	. . . SHAFT, DRIVE ASSY	1	NP	
7	150SG1070	. . . RING, FRICTION	1	NP	
8	250SG1073	. . . PLATE DAMPENER	1	NP	
9	NAS118908P16LKW	. . . SCREW, FLAT HEAD	12	NP	
10	250SG1301	. . . HSG & SCREEN ASSY	1	NP	
11	250SG1028	. . . BELL, END DRIVE	1	NP	
12	250SG1004	. . . SCREEN	1	NP	
13	AN960-4	. . . WASHER (REPLACED BY NAS1149FN432P)	6	SP	
13	NAS1149FN432P	. . . WASHER (REPLACES AN960-4)	6	SP	
14	MS21318-15	. . . SCREW	6	SP	
15	MS16628-4078	. . . RING, RETAINING	1	NP	
16	250SG1017	. . . DISC, BAFFLE	2	NP	
17	250SG1052-B	. . . BEARING, BALL	2	NP	
18	MS21318-13	. . . SCREW	4	SP	
19	150SG1139	. . . DECAL, HI-POT WARNING	1	NP	
20	150SG1168	. . . DECAL, QAD WARNING	1	NP	
21	200SG1126-1	. . . STATOR & TERMINAL BLOCK ASSEMBLY	1	NP	
22	200SG1156	. . . STATOR ASSY	1	NP	
23	250SG1061-1	. . . TERMINAL BLOCK	1	NP	
24	MS35266-65	. . . SCREW	2	SP	
25	MS35338-43	. . . WASHER, LOCK	2	SP	
26	AN960-10L	. . . WASHER (REPLACED BY NAS1149F0332P)	2	P	
26	NAS1149F0332P	. . . WASHER (REPLACES AN960-10L)	2	SP	
27	SPS27FT-1032	. . . NUT, TERMINAL BLOCK	2	NP	
28	AN960C10	. . . WASHER (REPLACED BY NAS1149C0363R)	2	P	
28	NAS1149C0363R	. . . WASHER (REPLACES AN960C10)	2	SP	
29	SPS27FT-624	. . . NUT, TERMINAL BLOCK	3	NP	
30	AN960C616	. . . WASHER (REPLACED BY NAS1149C0663R)	3	P	
30	NAS1149C0663R	. . . WASHER (REPLACES AN960C616)	3	SP	
31	200SG1064	. . . ARMATURE ASSY	1	NP	
32	250SG1250	. . . STRAP ASSEMBLY, BRUSH COVER	1	NP	
33	MS35266-67	. . . SCREW	1	SP	
34	250SG1153-1	. . . COMM. END BELL ASSY	1	NP	
35	NAS118908P12LKW	. . . SCREW, FLAT HEAD	8	NP	
36	250SG1006-1	. . . RETAINER, BEARING	1	NP	
37	MS24694-S3	. . . SCREW	4	NP	
38	250SG1107	. . . FAN ASSY	1	NP	
39	200SGL1093	. . . SPRING, BELLEVILLE	2	NP	
40	150SG1071	. . . NUT, SELF LOCKING	1	NP	
41	250SG1011	. . . COVER ASSY, FAN	1	NP	
42	200SGL1011-2	. . . AIR INLET, RADIAL	1	NP	
43	150SG1108	. . . CLAMP	1	P	
44	MS35266-65	. . . SCREW	2	SP	
45	MS35338-138	. . . WASHER	2	SP	
46	AN960C10	. . . WASHER (REPLACED BY NAS1149C0363R)	2	P	
46	NAS1149C0363R	. . . WASHER (REPLACES AN960C10)	2	SP	
47	250SG1215	. . . HOLDER, BRUSH	4	NP	
48	250SG1005	. . . SPRING	8	NP	
49	250SG1009	. . . BRUSH, STARTER	4	SP	
50	200SG1020	. . . SCREW BRUSH HOLDER	4	NP	
51	250SG1046	. . . INSULATOR	4	NP	
52	150SG1045	. . . TUBE, INSULATOR	8	NP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
53	AN3-7A	Figure 71-20. Starter Generator (200SG119Q-1) (Cont'd)	8	SP	
54	AN960-10L	.. BOLT.....	8	P	
54	NAS1149F0332P	.. WASHER (REPLACED BY NAS1149F0332P)	8	SP	
55	150SG1046	.. WASHER (REPLACES AN960-10L).....	8	NP	
56	250SG1008-1	.. WASHER, INSULATOR BR. BOX	1	NP	
		.. HEAD, COMMUTATOR			
		NOTE 1: QUICK ATTACH DETACH KIT (QAD) CAN NOT BE MIXED BETWEEN STARTER GENERATOR MODELS. STARTER GENERATOR 200SGL119Q USES MOUNTING KIT 250SG1083 AND STARTER GENERATOR 209-060-221-101 USES MOUNTING KIT 209-060-221-103.			
		AVAIL CODE DEFINITION			
		P Procurable			
		NP Non Procurable			
		SP Normal Stock/Procurement			
		Please see Chapter 1 for additional information on availability codes as well as general use of the Illustrated Parts Breakdown Manual.			

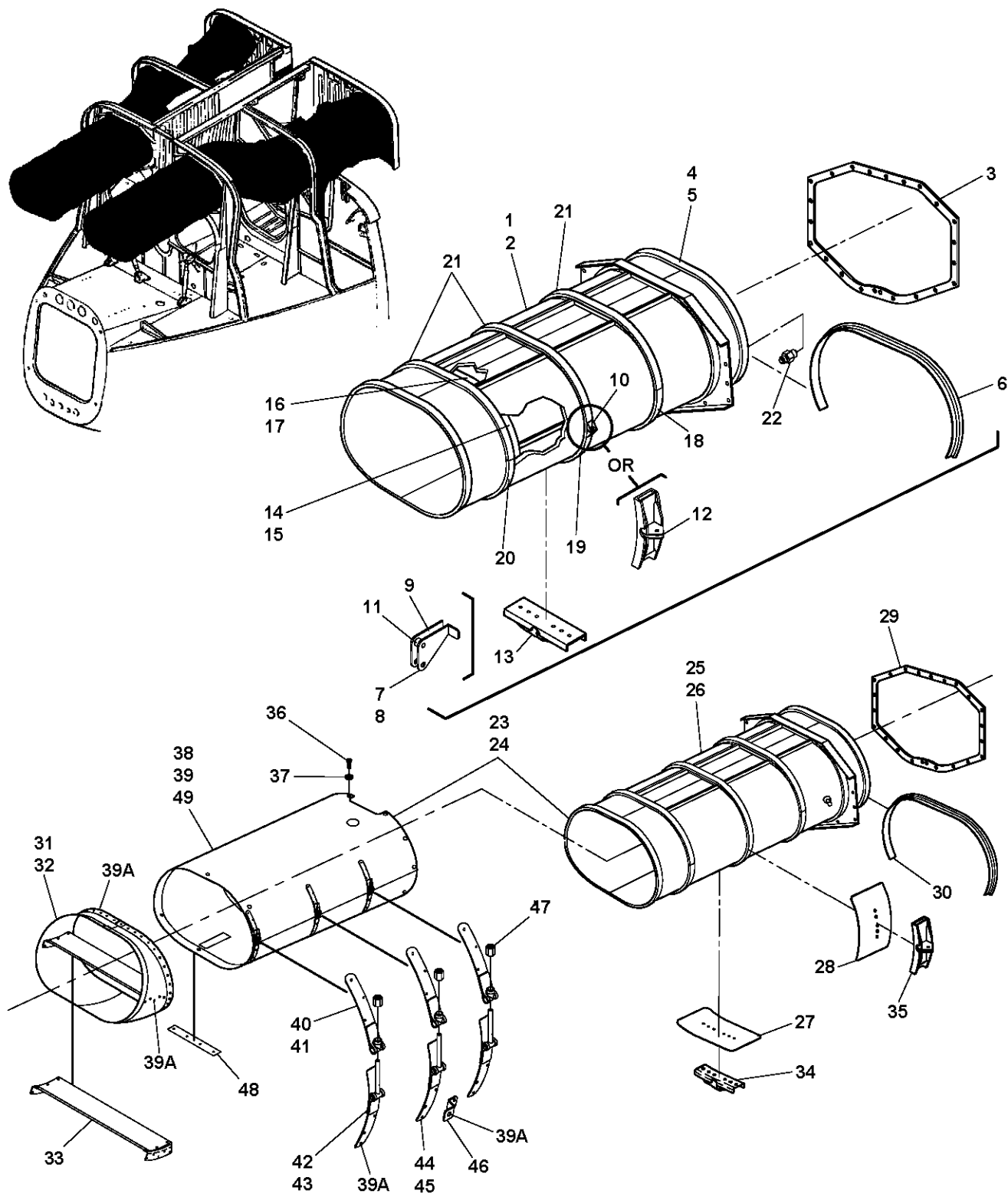


Figure 71-21. Ejector and Ejector/Deflector Assemblies

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(1) INDEX NUMBER	(2) PART NUMBER	(3) ITEM NAME	(4) UNIT PER ASSY	(5) A V A I L	(6) U O C
		Figure 71-21. Ejector and Ejector/Deflector Assemblies			
1	212-061-201-005	EJECTORASSY, EXHAUST, LH (NOTE 1) (S/N 30504 THRU 30553) (SEE FIG.13 FOR NHA) (REPLACED BY AAL-061-204-001)	REF	NP	
1	212-061-201-009	EJECTORASSY, EXHAUST, LH (NOTE 1) (S/N 30554 THRU 30596, 30604 THRU 30610) (SEE FIG.13 FOR NHA) (REPLACED BY AAL-061-204-001)	REF	SP	
1	212-061-201-011	EJECTORASSY, EXHAUST, LH (NOTE 1) (S/N 30597 THRU 30603, 30611 THRU 31311, 35001 THRU 35103) (SEE FIG.13 FOR NHA) (REPLACED BY AAL-061-204-001)	REF	NP	
1	AAL-061-204-001	EJECTOR/DEFLECTOR ASSY, EXHAUST, LH (REFER TO ITEM 23)	REF	P	
2	212-061-201-006	EJECTORASSY, EXHAUST, RH (NOTE 1) (S/N 30504 THRU 30553) (SEE FIG.13 FOR NHA) (REPLACED BY AAL-061-204-002)	REF	SP	
2	212-061-201-010	EJECTORASSY, EXHAUST, RH (NOTE 1) (S/N 30554 THRU 30596, 30604 THRU 30610) (SEE FIG.13 FOR NHA) (REPLACED BY AAL-061-204-002)	REF	SP	
2	212-061-201-012	EJECTORASSY, EXHAUST, RH (NOTE 1) (S/N 30597 THRU 30603, 30611 THRU 31311, 35001 THRU 35103) (SEE FIG.13 FOR NHA) (REPLACED BY AAL-061-204-002)	REF	NP	
2	AAL-061-204-002	EJECTOR/DEFLECTOR ASSY, EXHAUST, RH (REFER TO ITEM 24)	REF	P	
3	212-061-201-049	. GASKET	1	SP	
4	212-061-201-073	. RETAINER, LH	1	NP	
5	212-061-201-074	. RETAINER, LH	1	NP	
6	212-061-201-075	. SEAL (MAKE FROM .37 X 1.00 150-15A)	1	P	
7	212-061-201-029	. BRACKET, BOTTOM, LH (USBL ON 212-061-201-005 AND -009) .	1	NP	
8	212-061-201-030	. BRACKET, BOTTOM, RH (USBL ON 212-061-201-006 AND -010) .	1	NP	
9	212-061-201-031	. BRACKET, BOTTOM (USBL ON 212-061-201-005, -006, -009 AND -010)	1	NP	
10	212-061-201-053	. BRACKET, SIDE (USBL ON 212-061-201-005, -006, -009 AND -010)	2	P	
11	NAS42HT3-17	. SPACER (USBL ON 212-061-201-005, -006, -009 AND -010)	1	P	
12	212-061-201-011D	. SUPPORT, SIDE (USBL ON 212-061-201-011 AND -012) (REPLACED BY 212-061-201-011Q)	1	NP	
12	212-061-201-011Q	. SUPPORT, SIDE (USBL ON 212-061-201-011 AND -012) (REPLACES 212-061-201-011D)	1	SP	
13	212-061-201-011H	. SUPPORT, BOTTOM (USBL ON 212-061-201-011 AND -012) (REPLACED BY 212-061-201-011E)	1	NP	
13	212-061-201-011E	. SUPPORT, BOTTOM (USBL ON 212-061-201-011 AND -012) (REPLACES 212-061-201-011H)	1	SP	
14	212-061-201-105	. SUPPORT, LH	1	SP	
15	212-061-201-106	. SUPPORT, RH	1	SP	
16	212-061-201-117	. SUPPORT, LH	1	P	
17	212-061-201-118	. SUPPORT, RH	1	P	
18	212-061-201-023	. RING	1	SP	
19	212-061-201-025	. RING	1	SP	
20	212-061-201-027	. RING	1	SP	
21	212-061-201-061	. RING	3	SP	
22	212-060-212-001	. FITTING	1	P	
23	AAL-061-204-001	EJECTOR/DEFLECTOR ASSY, EXHAUST, LH (NOTE 1, 3) (SEE FIG.13 FOR NHA) (REPLACES 212-061-201-005, -009 AND -011)	REF	P	
24	AAL-061-204-002	EJECTOR/DEFLECTOR ASSY, EXHAUST, RH (NOTE 1, 3) (SEE FIG.13 FOR NHA) (REPLACES 212-061-201-006, -010 AND -012)	REF	P	
25	AAL-061-201-001	. EJECTOR ASSY, LH	1	SP	
26	AAL-061-201-002	. EJECTOR ASSY, RH	1	SP	
27	AAL-061-201-125	. DOUBLER, MOUNT, BOTTOM	1	NP	
28	AAL-061-201-126	. DOUBLER, MOUNT, SIDE	1	NP	
29	AAL-061-201-137	. GASKET, MOUNT FLANGE	1	NP	
30	AAL-061-201-144	. SEAL	1	NP	
31	AAL-061-203-001	. DEFLECTOR ASSY, EXHAUST, LH (NOTE 2, 5)	1	SP	

(1)	(2)	(3)	(4)	(5)	(6)
INDEX NUMBER	PART NUMBER	ITEM NAME	UNIT PER ASSY	A V A I L	U O C
		Figure 71-21. Ejector and Ejector/Deflector Assemblies (Cont'd)			
32	AAL-061-203-002	.. DEFLECTOR ASSY, EXHAUST, RH (NOTE 2, 5)	1	SP	
33	AAL-061-203-003	.. VANE, EXHAUST DEFLECTOR	1	NP	
34	AAL-061-205-001	.. BRACKET, MOUNT, BOTTOM	1	SP	
35	AAL-061-205-003	.. BRACKET, MOUNT, SIDE	1	SP	
36	MS27039C0805	.. SCREW	10	SP	
37	AN960C8	.. WASHER (REPLACED BY NAS1149CN832R)	10	P	
37	NAS1149CN832R	.. WASHER (REPLACES AN960C8)	10	SP	
38	AAL-061-207-001	.. JACKET ASSY, LH (NOTE 2, 5)	1	NP	
39	AAL-061-207-002	.. JACKET ASSY, RH (NOTE 2, 5)	1	NP	
39A	MS20427M	.. RIVET (NOTE 4)	AR	P	
40	AAL-061-207-003	.. CLAMP, JACKET, UPPER, LH	3	NP	
41	AAL-061-207-004	.. CLAMP, JACKET, UPPER, RH	3	NP	
42	AAL-061-207-005	.. CLAMP, JACKET, LOWER, LH	2	NP	
43	AAL-061-207-006	.. CLAMP, JACKET, LOWER, RH	2	NP	
44	AAL-061-207-007	.. CLAMP, JACKET, LOWER, LH	1	NP	
45	AAL-061-207-008	.. CLAMP, JACKET, LOWER, RH	1	NP	
46	AAL-061-207-104	.. . . . STANDOFF, CLAMP (USBL ON AAL-061-207-007 AND -008)	1	NP	
47	MS103C1032	.. NUT	3	P	
48	AAL-061-207-103	.. PLATE, JACKET WEAR	1	NP	
49	AAL-061-207-011	.. REPAIR KIT, JACKET (NOTE 5)	REF	P	
NOTE 1: REFER TO FIGURE 71-13 FOR INTERCHANGEABILITY BETWEEN EJECTOR ASSEMBLY 212-061-201-005/-006, -009/-010, -011/-012 AND EJECTOR/DEFLECTOR ASSEMBLY AAL-061-204-001/-002.					
NOTE 2: FOR JACKET REPAIR, ORDER KIT AAL-061-207-011.					
NOTE 3: USE EJECTOR/DEFLECTOR ASSEMBLY AAL-061-204-001 AND EJECTOR/DEFLECTOR ASSEMBLY AAL-061-204-002 AS A SET.					
NOTE 4: RIVET LENGTH TO BE DETERMINED UPON INSTALLATION.					
NOTE 5: THE ALPINE JACKET REPAIR AND OVERHAUL KIT AAL-061-207-011 CONTAINS THE FOLLOWING ITEMS: FOUR EACH SECTIONS OF PRECUT FABRIC WEAR STRIP, TWO EACH (REV. A & B) JACKET DOUBLERS/OIL COOLER CUT OUT, ONE EACH TUBE OF SILICON SEALANT/ADHESIVE FOR FABRIC WEAR STRIP, ALL REPLACEMENT RIVETS AND WASHERS REQUIRED, AND ONE EACH JACKET REPAIR KIT ILLUSTRATED INSTALLATION INSTRUCTIONS.					
AVAIL CODE DEFINITION P Procurable NP Non Procurable SP Normal Stock/Procurement					
Please see Chapter 1 for additional information on availability codes as well as general use of the Illustrated Parts Breakdown Manual.					