



YAMAHA

PARTS CATALOGUE FJ600L/LC MODEL YEAR 1984

| | | |
|----------------|---------------------|--------------------------|
| FJ600L | A Frame Serial No. | 49A-000101 and following |
| | B Engine Serial No. | 49A-000101 and following |
| FJ600LC | A Frame Serial No. | 51K-000101 and following |
| | B Engine Serial No. | 51K-000101 and following |

| PUBLICATION | PART NUMBER | REMARKS |
|-----------------|------------------|---------|
| OWNER'S MANUAL | LIT- 11626-04-FJ | |
| SERVICE MANUAL | LIT- 11616-04-05 | |
| ASSEMBLY MANUAL | LIT- 11666-04-05 | |
| CONSUMER MANUAL | LIT- 11656-04-07 | |
| LEAFLET | LIT- 11119-03-25 | |

FJ600L/LC

| | |
|---|---|
| MODEL - IBM I.D. NUMBER | FJ600L - 49A |
| Initial Engine Number / Frame Number | See Page 2 |
| Fuel Type / Total Fuel Tank Capacity / Reserve Cap. | Regular / 19.0 Lit / 2.5 Lit |
| ENGINE TYPE | 4-Stroke, DOHC, Parallel Four |
| Bore / Stroke / Number Cylinders / Displacement | 58.5mm / 55.7mm / 4 / 599cc |
| Compression Ratio/Compression Pressure Min~Max | 10.0:1 ~ 10.0 ~ 11.5 kg/cm ² |

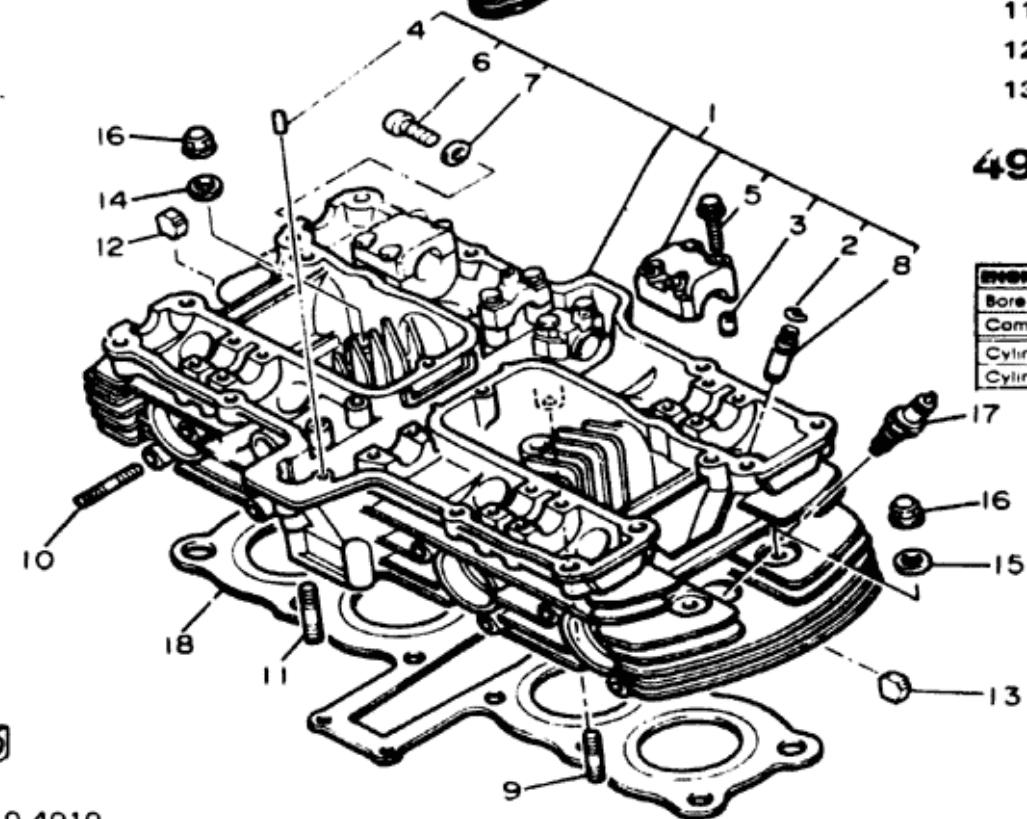
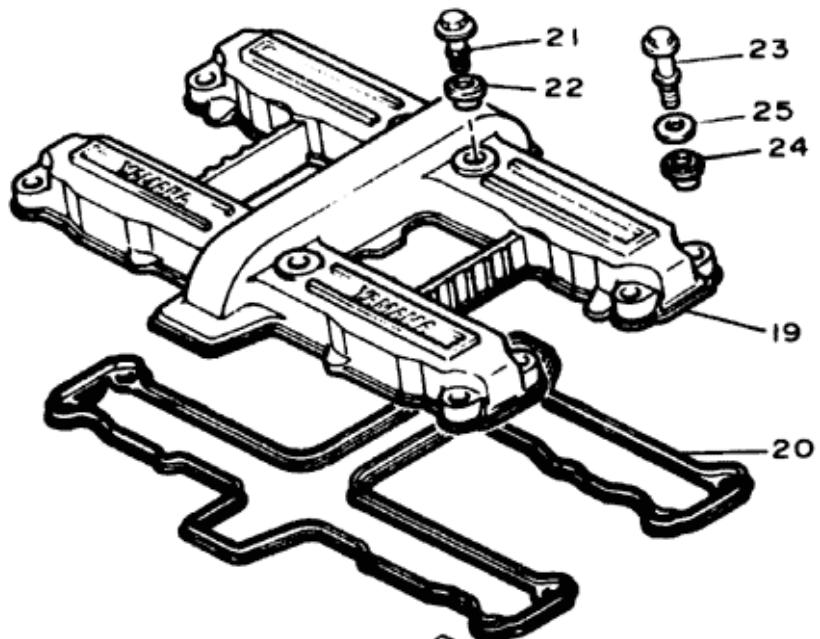


FJ600N/NC MODEL YEAR 1985

| | | |
|----------------|---------------------|--------------------------|
| FJ600N | A Frame Serial No. | 49A-007101 and following |
| | B Engine Serial No. | 49A-007101 and following |
| FJ600NC | A Frame Serial No. | 51K-001101 and following |
| | B Engine Serial No. | 51K-001101 and following |

| PUBLICATION | PART NUMBER | REMARKS |
|-----------------|-----------------|---------|
| OWNER'S MANUAL | LIT-11626-04-52 | |
| SERVICE MANUAL | LIT-11616-04-52 | |
| ASSEMBLY MANUAL | LIT-11666-04-05 | |
| CONSUMER MANUAL | LIT-11656-04-05 | |
| LEAFLET | LIT-11119-03-52 | |

CYLINDER HEAD



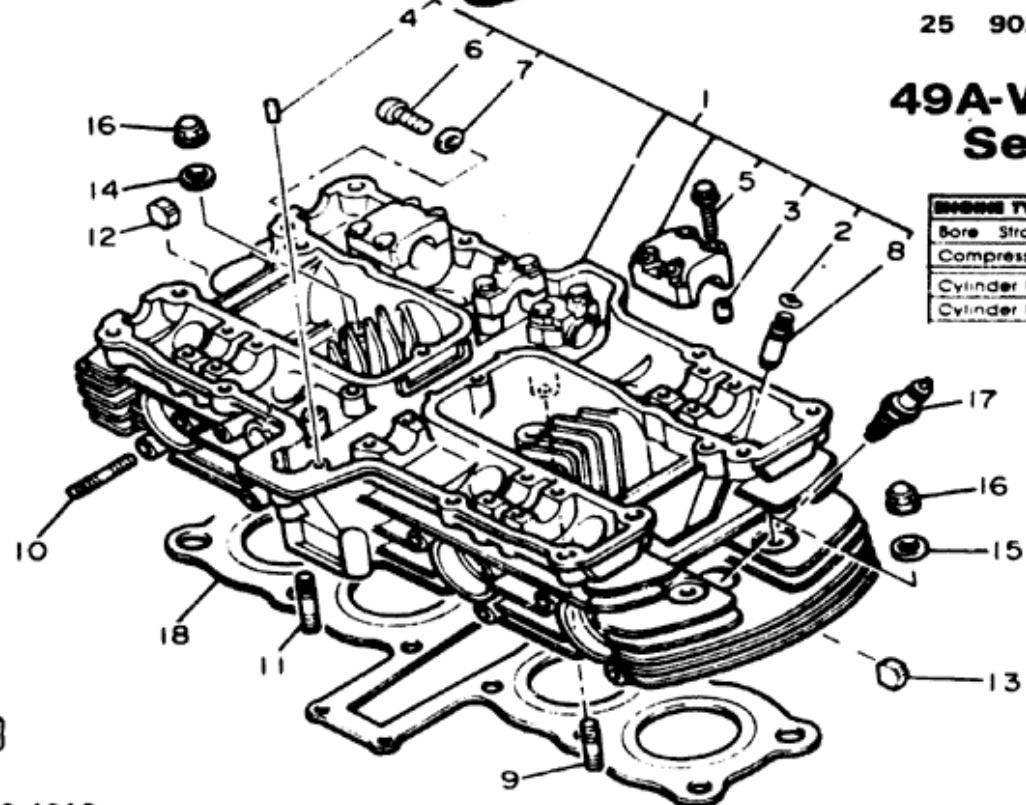
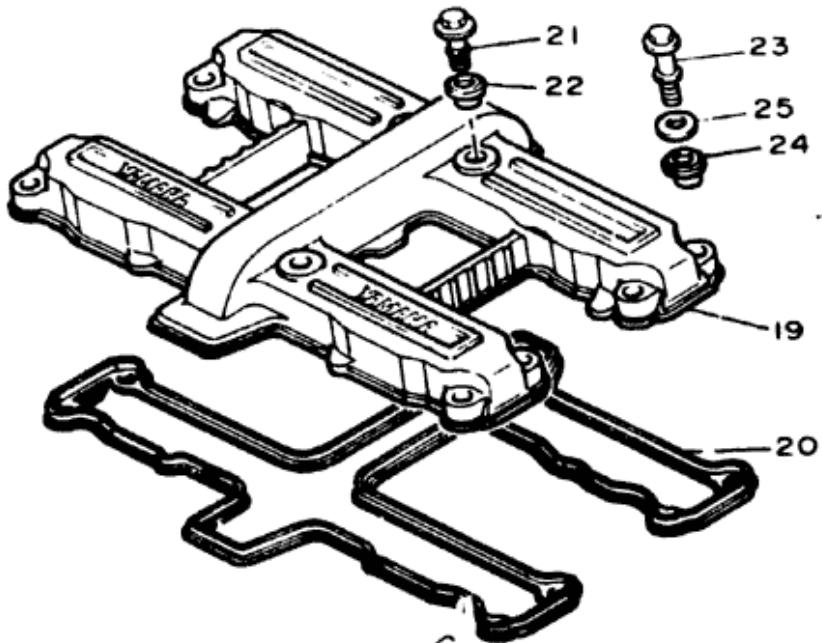
| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|---------------------------------------|---------|---------|---------|
| 1 | 49A-11101-00-00 | CYLINDER HEAD ASS'Y..... | 1 | 1 | |
| 2 | 93440-10085-00 | CIRCLIP..... | 8 | 8 | |
| 3 | 99510-08016-00 | PIN, dowel (91810-18016)..... | 12 | 12 | |
| 4 | 93604-14012-00 | PIN, dowel..... | 1 | 1 | |
| 5 | 90105-06153-00 | BOLT, washer based | 24 | 24 | |
| 6 | 90153-06045-00 | SCREW, hexagon (90153-06029)..... | 1 | 1 | |
| 7 | 90430-06014-00 | GASKET..... | 1 | 1 | |
| 8 | 4G0-11133-10-00 | GUIDE, intake valve (1st O/S)..... | 8 | 8 | |
| 9 | 95621-06618-00 | BOLT, stud | 2 | 2 | |
| 10 | 90116-06437-00 | BOLT, stud | 8 | 8 | |
| 11 | 95611-06630-00 | BOLT, stud | 2 | 2 | |
| 12 | 434-11161-00-00 | ABSORBER 1 | 8 | 8 | |
| 13 | 4H7-11161-00-00 | ABSORBER 1 | 14 | 14 | |

**49A-W0001-00-XX TOP END GASKET KIT.
See Grid H-1 For Component Parts.**

FJ600L/LC· FJ600N/NC

| ENGINE TYPE | | 4-Stroke DOHC, Parallel Four |
|---|-----------|---|
| Bore · Stroke · Number Cylinders · Displacement | | 58.5mm · 58.7mm · 4 · 599cc |
| Compression Ratio | Min ~ Max | 10.0 : 10.0 ~ 11.5 kg cm ³ (142 ~ 163 psi) |
| Cylinder Head Cover | | M6: 1.0 m-kg (7.23 ft-lbs) |
| Cylinder Head | | M8: 2.2 m-kg (15.9 ft-lbs) |

CYLINDER HEAD



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|------------------------------------|---------|---------|---------|
| 14 | 90201-094G1-00 | WASHER, plate | 10 | 10 | |
| 15 | 90201-08699-00 | WASHER, plate | 2 | 2 | |
| 16 | 90176-08026-00 | NUT, crown..... | 12 | 12 | |
| 17 | NGK-D8EA0-00-00 | PLUG, spark (94701-00157) | 4 | 4 | U.R. |
| 18 | 49A-11181-00-00 | GASKET, cylinder head 1 | 1 | 1 | |
| 19 | 49A-11191-00-00 | COVER, cylinder head 1 | 1 | 1 | |
| 20 | 4G0-11193-00-00 | GASKET, head cover 1 | 1 | 1 | |
| 21 | 90109-063A5-00 | BOLT | 4 | 4 | |
| 22 | 4G0-1111G-00-00 | RUBBER, mount 1 ... | 4 | 4 | |
| 23 | 90109-063A4-00 | BOLT | 8 | 8 | |
| 24 | 90480-11287-00 | GROMMET | 8 | 8 | |
| 25 | 90209-10261-00 | WASHER..... | 8 | 8 | |

49A-W0001-00-XX TOP END GASKET KIT.
See Grid H-1 For Component Parts.

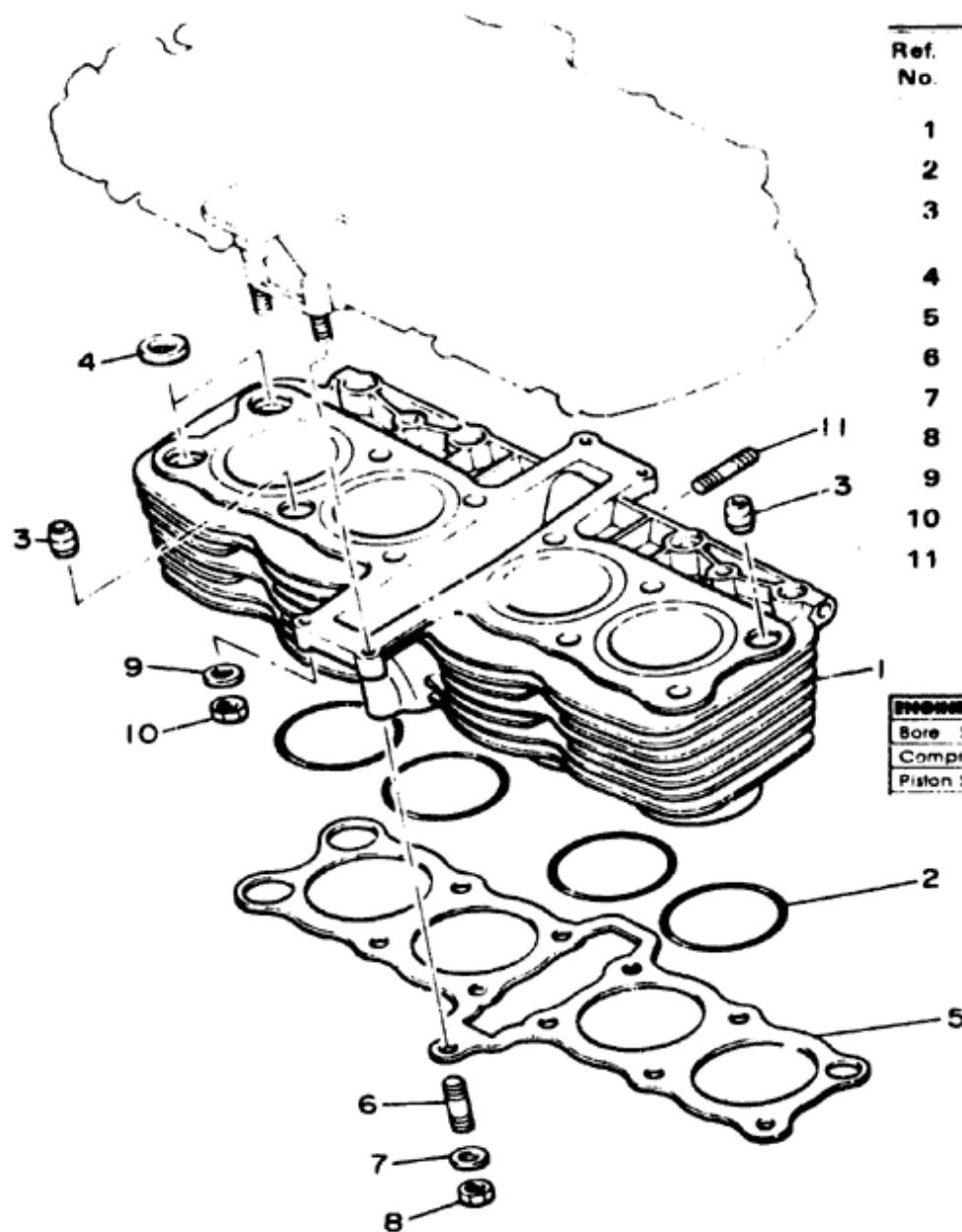
FJ600L/LC- FJ600N/NC

| ENGINE TYPE | | 4-Stroke, DOHC, Parallel Four |
|---------------------|------------------------------|---|
| Bore | Stroke | Number Cylinders Displacement |
| 56.5mm | 55.7mm | 4 599cc |
| Compression Ratio | Compression Pressure Min~Max | 10.0:1 10.0 ~ 11.5 kg cm ² (142 ~ 163 psi) |
| Cylinder Head Cover | | M6 1.0 m-kg (7.23 ft-lbs) |
| Cylinder Head | | M8 2.2 m-kg (15.9 ft-lbs) |



49A110-4010

CYLINDER



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|-----------------------------------|---------|---------|---------|
| 1 | 49A-11310-01-00 | CYLINDER | 1 | 1 | |
| 2 | 93210-63442-00 | O-RING | 4 | 4 | |
| 3 | 99530-14016-00 | PIN, dowel (91830-24016) | 2 | 2 | |
| 4 | 90430-14131-00 | GASKET..... | 2 | 2 | |
| 5 | 49A-11351-00-00 | GASKET, cylinder.... | 1 | 1 | |
| 6 | 95621-08330-00 | BOLT, stud | 1 | 1 | |
| 7 | 90201-084G3-00 | WASHER, plate | 1 | 1 | |
| 8 | 95311-08600-00 | NUT..... | 1 | 1 | |
| 9 | 90201-061A5-00 | WASHER, plate | 4 | 4 | |
| 10 | 95311-06600-00 | NUT..... | 4 | 4 | |
| 11 | 90116-06351-00 | BOLT, stud | 1 | 1 | |

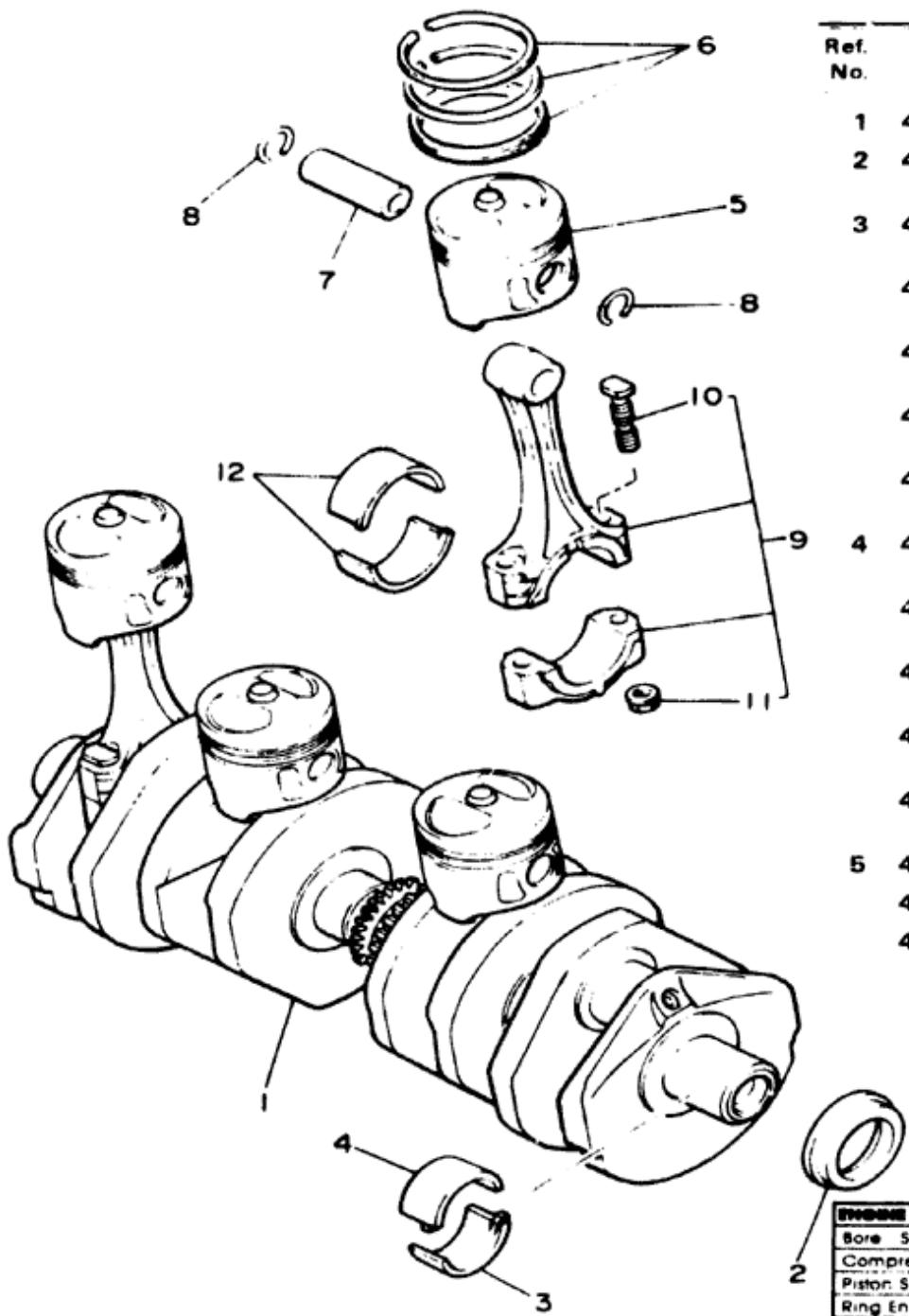
FJ600L/LC-FJ600N/NC

| ENGINE TYPE | | 4-Stroke, DOHC, Parallel Four |
|----------------------------|------------------------------|---|
| Bore | Stroke | Number Cylinders · Displacement |
| 56.5mm | 55.7mm | 4 · 599cc |
| Compression Ratio | Compression Pressure Min~Max | 10.0:1 ~ 10.0 ~ 11.5 kg·cm ² (142 ~ 163 psi) |
| Piston Skirt Clearance New | Max | 0.025 ~ 0.045mm ~ 0.10mm |



49A110-4020

CRANKSHAFT - PISTON



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|--------------------------------------|---------|---------|-------------|
| 1 | 49A-11411-01-00 | CRANKSHAFT | 1 | 1 | |
| 2 | 4H7-15389-10-00 | OIL SEAL (93101-32088) | 1 | 1 | |
| 3 | 49A-11416-00-00 | PLANE BEARING, crankshaft 1 | 5 | 5 | U.R. Blue |
| | 49A-11416-10-00 | PLANE BEARING, crankshaft 1 | 5 | 5 | U.R. Black |
| | 49A-11416-20-00 | PLANE BEARING, crankshaft 1 | 5 | 5 | U.R. Brown |
| | 49A-11416-30-00 | PLANE BEARING, crankshaft 1 | 5 | 5 | U.R. Green |
| | 49A-11416-40-00 | PLANE BEARING, crankshaft 1 | 5 | 5 | U.R. Yellow |
| 4 | 49A-11418-00-00 | PLANE BEARING, crankshaft 3 | 5 | 5 | U.R. Blue |
| | 49A-11418-10-00 | PLANE BEARING, crankshaft 3 | 5 | 5 | U.R. Black |
| | 49A-11418-20-00 | PLANE BEARING, crankshaft 3 | 5 | 5 | U.R. Brown |
| | 49A-11418-30-00 | PLANE BEARING, crankshaft 3 | 5 | 5 | U.R. Green |
| | 49A-11418-40-00 | PLANE BEARING, crankshaft 3 | 5 | 5 | U.R. Yellow |
| 5 | 49A-11631-00-00 | PISTON (STD)..... | 4 | 4 | U.R. |
| | 49A-11636-00-00 | PISTON (0.50MM O/S) | 4 | 4 | Alt. Part |
| | 49A-11638-00-00 | PISTON (1.00MM O/S) | 4 | 4 | Alt. Part |

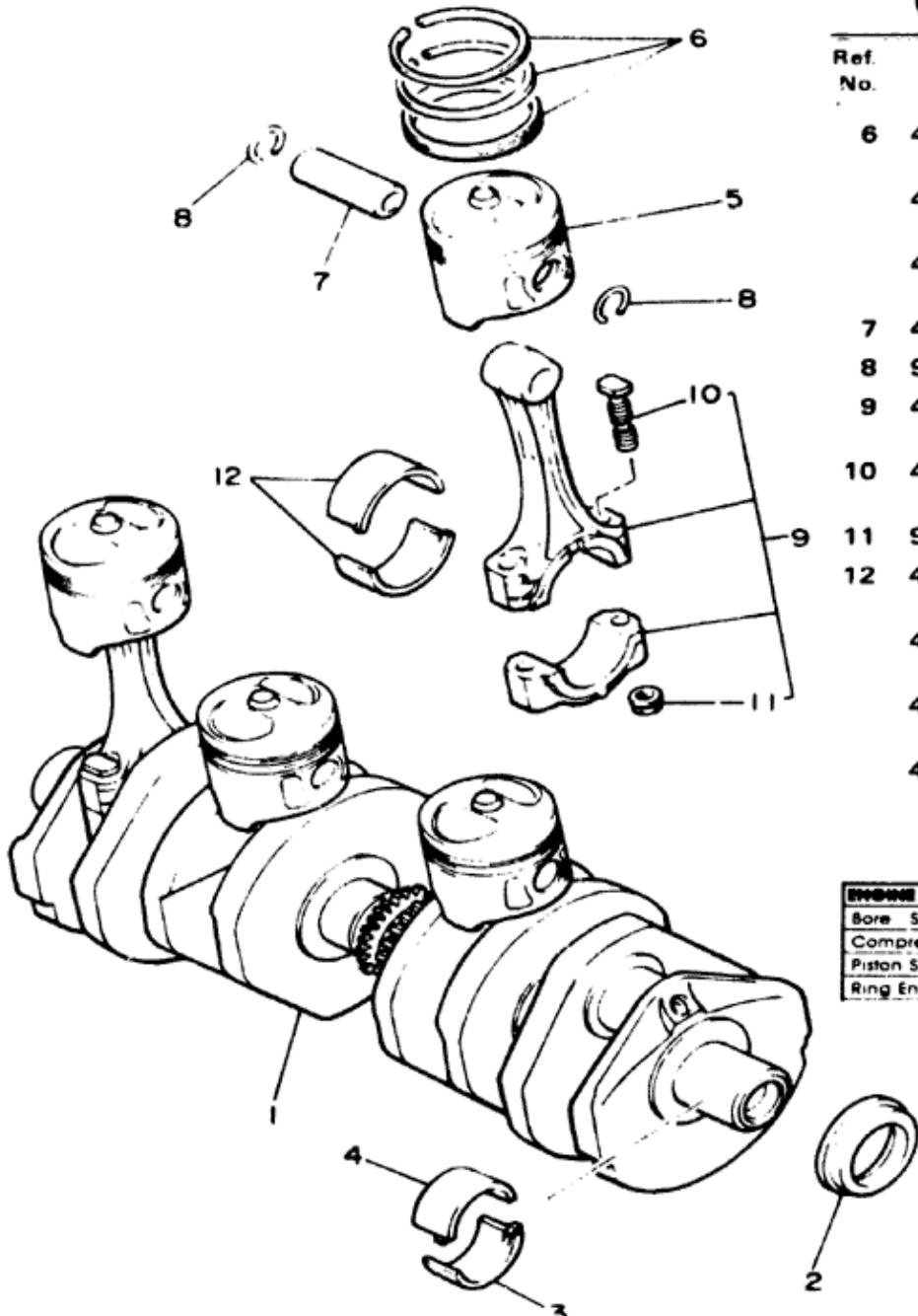
FJ600L/LC-FJ600N/NC

| ENGINE TYPE | | | | 4-Stroke, DOHC, Parallel Four |
|----------------------------|------------------------------|------------------|--------------|---|
| Bore | Stroke | Number Cylinders | Displacement | 58.5mm 55.7mm 4 599cc |
| Compression Ratio | Compression Pressure Min-Max | | | 10.0:1 10.0 ~ 11.5 kg/cm ² (142 ~ 163 psi) |
| Piston Skirt Clearance New | Max | | | 0.025 ~ 0.045mm 0.10mm |
| Ring End | 1st top | 2nd | 3rd | 0.15 ~ 0.30mm 0.15 ~ 0.30mm 0.20 ~ 0.70mm |



49A110-4030

CRANKSHAFT - PISTON



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|-------------------------------------|---------|---------|------------|
| 6 | 49A-11610-00-00 | PISTON RING SET (STD) | 4 | 4 | U.R. |
| | 49A-11610-20-00 | PISTON RING SET (2nd O/S) | 4 | 4 | Alt. Part |
| | 49A-11610-40-00 | PISTON RING SET (4th O/S) | 4 | 4 | Alt. Part |
| 7 | 49A-11633-00-00 | PIN, piston | 4 | 4 | |
| 8 | 93450-16068-00 | CIRCLIP | 8 | 8 | |
| 9 | 49A-Y1165-00-00 | CONNECTING ROD ASS'Y..... | 4 | 4 | |
| 10 | 4H7-11654-00-00 | BOLT, connecting rod..... | 2 | 2 | |
| 11 | 90179-07307-00 | NUT | 2 | 2 | |
| 12 | 49A-11656-00-00 | PLANE BEARING, connecting rod | 8 | 8 | U.R. Blue |
| | 49A-11656-10-00 | PLANE BEARING, connecting rod | 8 | 8 | U.R. Black |
| | 49A-11656-20-00 | PLANE BEARING, connecting rod | 8 | 8 | U.R. Brown |
| | 49A-11656-30-00 | PLANE BEARING, connecting rod | 8 | 8 | U.R. Green |

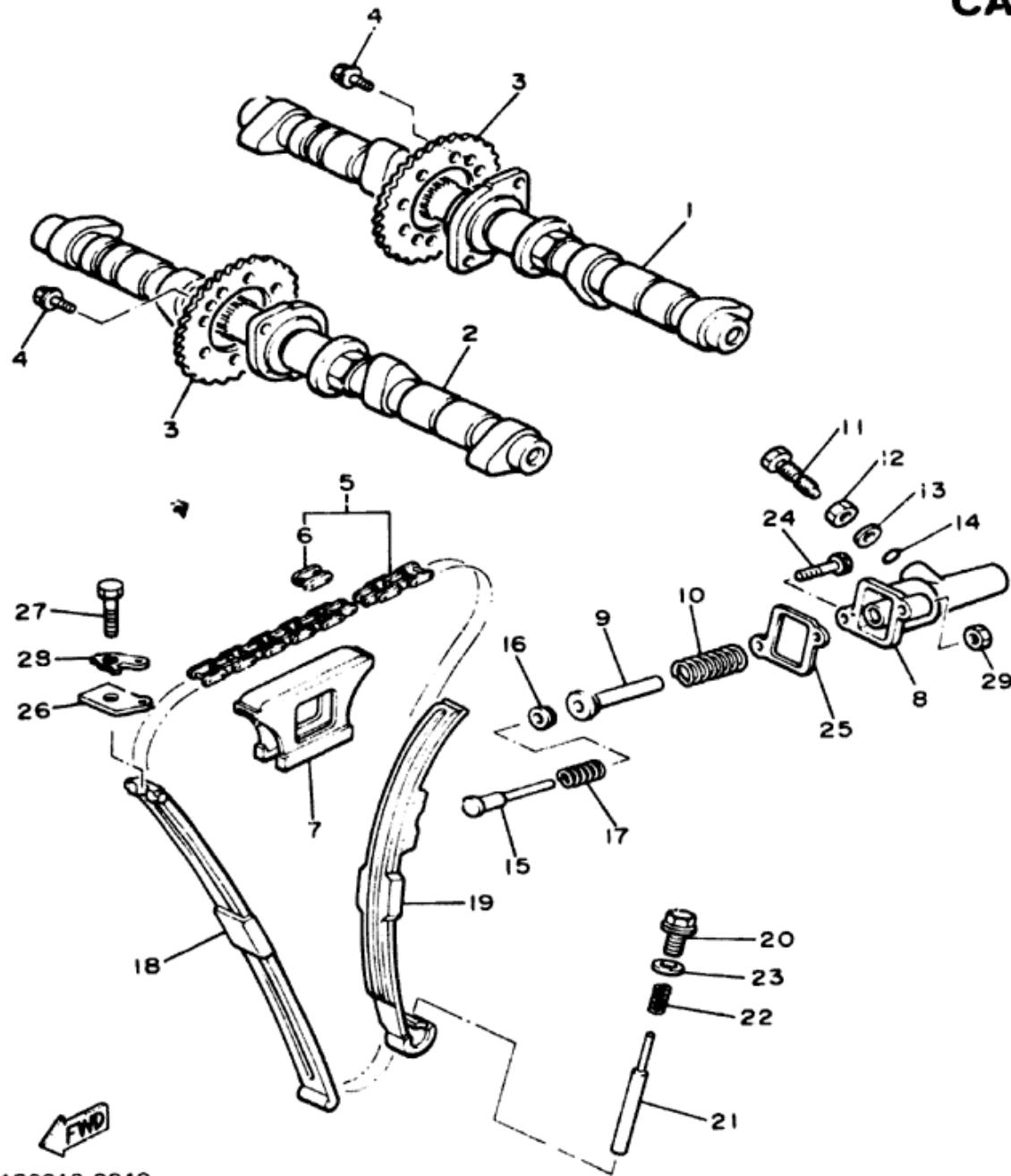
FJ600L/LC-FJ600N/NC

| ENGINE TYPE | | | 4-Stroke, DOHC, Parallel Four |
|----------------------------|----------------------|------------------|---|
| Bore | Stroke | Number Cylinders | Displacement |
| 56.5mm | 56.7mm | 4 | 599cc |
| Compression Ratio | Compression Pressure | Min~Max | 10.0:1 ~ 10.0 ~ 11.5 kg/cm ² (142 ~ 163 psi) |
| Piston Skirt Clearance New | | Max | 0.025 ~ 0.045mm ~ 0.10mm |
| Ring End Gap Top | 2nd | 3rd | 0.15 ~ 0.30mm 0.15 ~ 0.30mm 0.20 ~ 0.70mm |



49A110-4030

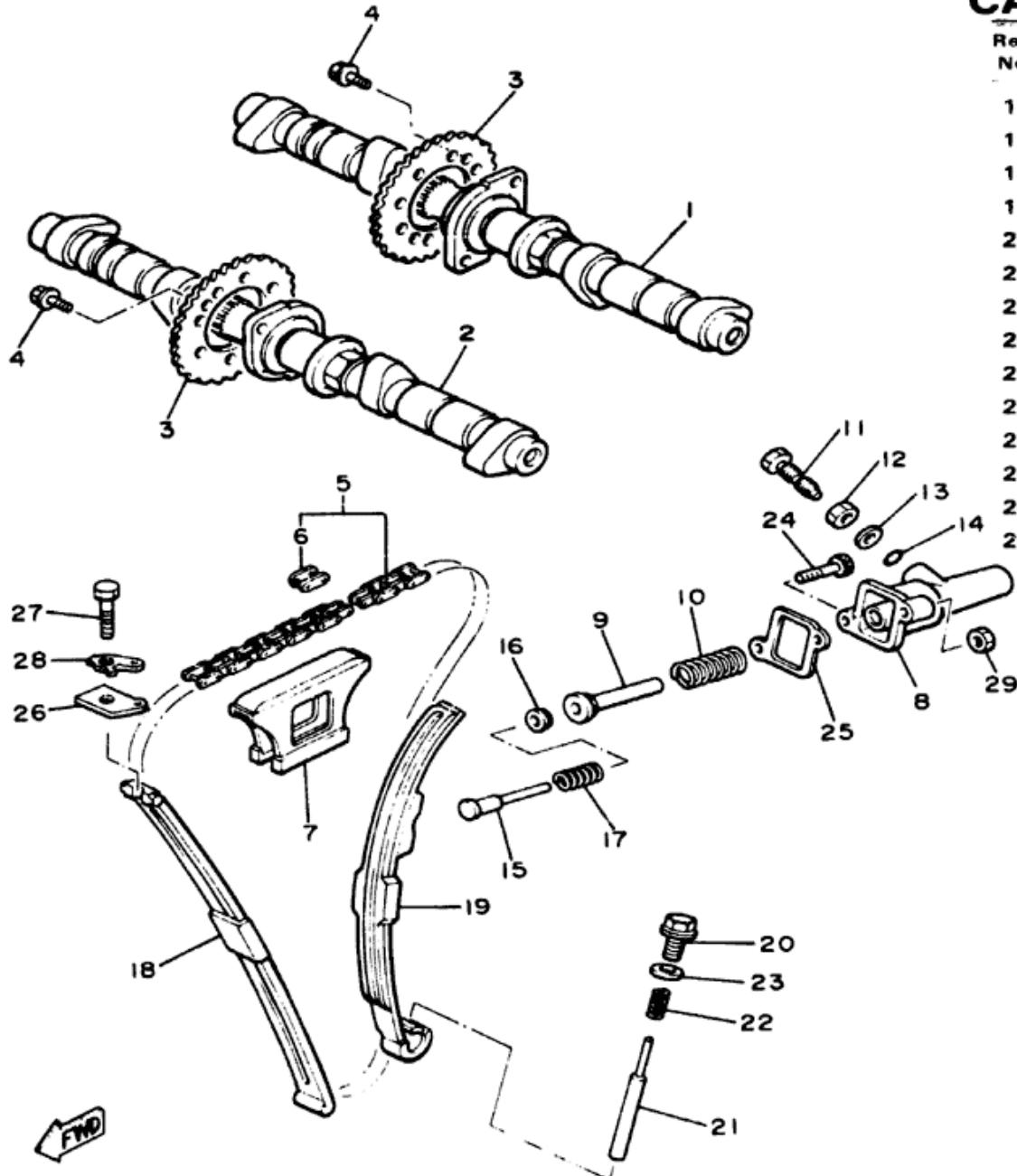
CAMSHAFT - CHAIN



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|--------------------------------------|---------|---------|---------|
| 1 | 49A-12171-00-00 | CAMSHAFT 1..... | 1 | 1 | |
| 2 | 49A-12181-00-00 | CAMSHAFT 2..... | 1 | 1 | |
| 3 | 4G0-12176-01-00 | SPROCKET, cam chain | 2 | 2 | |
| 4 | 90105-07342-00 | BOLT, washer based | 4 | 4 | |
| 5 | 94580-37114-00 | CHAIN (DID219FTS 114L) | 1 | 1 | |
| 6 | 94680-37021-00 | . JOINT, chain | 1 | 1 | |
| 7 | 4H7-12241-00-00 | GUIDE, stopper 2.... | 1 | 1 | |
| 8 | 4V8-12212-00-00 | CASE, chain tensioner | 1 | 1 | |
| 9 | 4G0-12217-01-00 | ROD, chain tensioner | 1 | 1 | |
| 10 | 90501-16616-00 | SPRING, compression | 1 | 1 | |
| 11 | 90109-08442-00 | BOLT | 1 | 1 | |
| 12 | 95301-08700-00 | NUT | 1 | 1 | |
| 13 | 92990-06200-00 | WASHER, plain (92903-06200) | 1 | 1 | |
| 14 | 93210-06632-00 | O-RING (93210-06001) | 1 | 1 | |
| 15 | 4G0-12227-00-00 | ROD, chain tensioner 2 | 1 | 1 | |

4G0010-0040

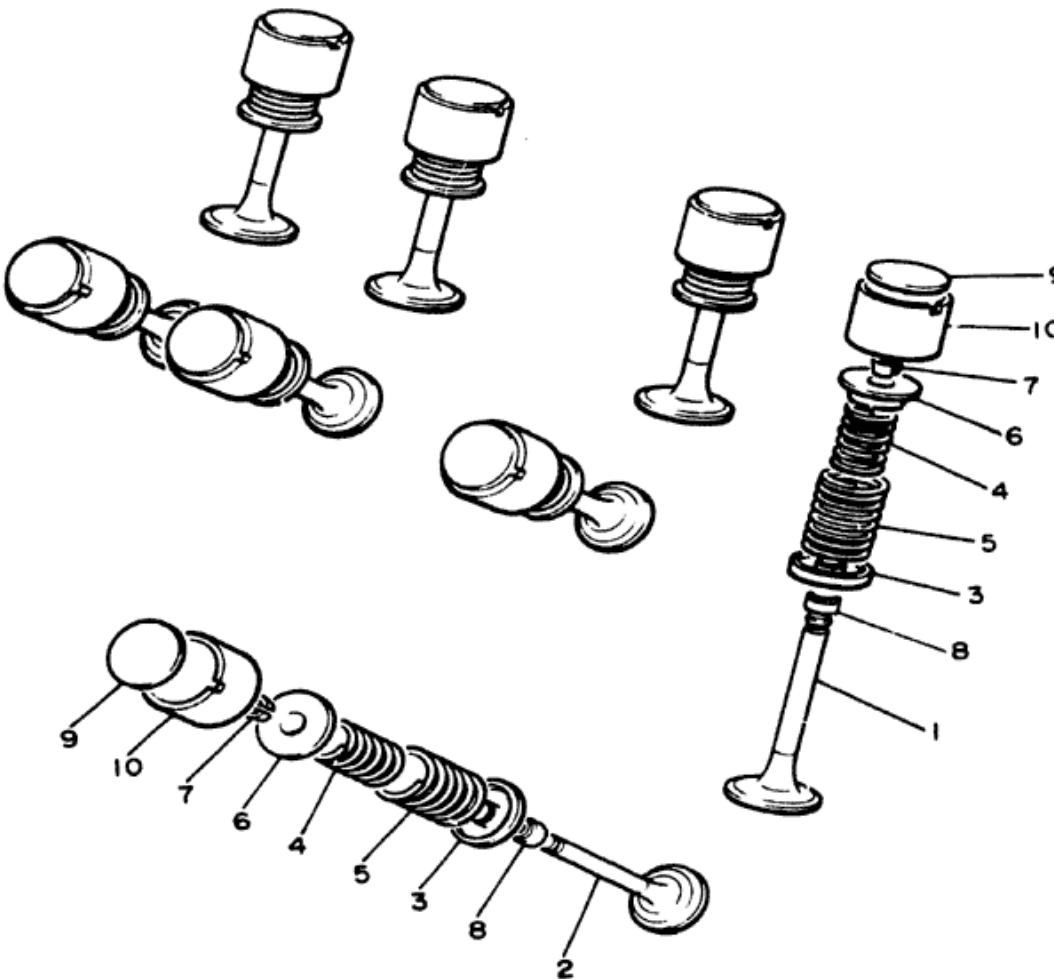
CAMSHAFT - CHAIN



| Ref. No | Part Number | Description | L LC | N NC | Remarks |
|------------|-----------------|------------------------|---------|---------|---------|
| 16 | 4G0-12232-00-00 | DAMPER..... | 1 | 1 | |
| 17 | 90501-13615-00 | SPRING, compression | 1 | 1 | |
| 18 | 4G0-12251-00-00 | DAMPER, chain 1 ... | 1 | 1 | |
| 19 | 4G0-12252-01-00 | DAMPER, chain 2 ... | 1 | 1 | |
| 20 | 90340-10061-00 | PLUG, straight screw | 1 | 1 | |
| 21 | 90249-04184-00 | PIN..... | 1 | 1 | |
| 22 | 90501-15603-00 | SPRING, compression | 1 | 1 | |
| 23 | 90201-10118-00 | WASHER, plate | 1 | 1 | |
| 24 | 91311-06025-00 | BOLT..... | 1 | 1 | |
| 25 | 4G0-12213-00-00 | GASKET, tensioner case | 1 | 1 | |
| 26 | 90209-06201-00 | WASHER..... | 1 | 1 | |
| 27 | 97301-06035-00 | BOLT..... | 1 | 1 | |
| 28 | 90215-06177-00 | WASHER, lock..... | 1 | 1 | |
| 29 | 90179-06333-00 | NUT..... | 1 | 1 | |

4G0010-0040

VALVE



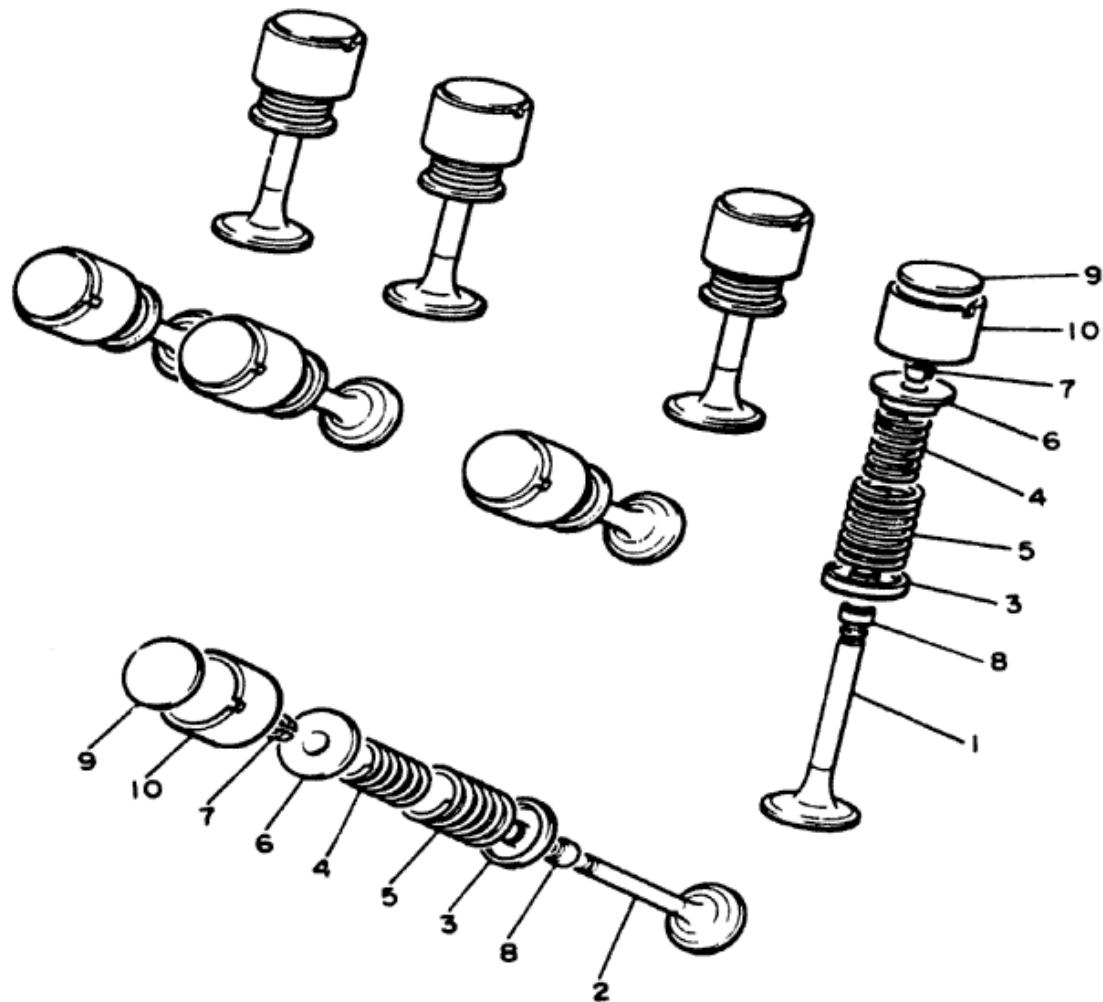
| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|--|---------|---------|---------|
| 1 | 49A-12111-00-00 | VALVE, intake..... | 4 | 4 | |
| 2 | 49A-12121-00-00 | VALVE, exhaust..... | 4 | 4 | |
| 3 | 4G0-12116-01-00 | SEAT, valve spring... | 8 | 8 | |
| 4 | 4G0-12113-00-00 | SPRING, valve inner | 8 | 8 | |
| 5 | 4G0-12114-00-00 | SPRING, valve outer | 8 | 8 | |
| 6 | 4G0-12117-00-00 | RETAINER, valve spring | 8 | 8 | |
| 7 | 4G0-12118-00-00 | COTTER, valve..... | 16 | 16 | |
| 8 | 5H0-12119-00-00 | SEAL, valve stem (4G0-12119-00) | 8 | 8 | |
| 9 | 1J7-12169-01-00 | PAD, adjusting (2.00) | 8 | 8 | U.R. |
| | 1J7-12169-11-00 | PAD, adjusting (2.05) | 8 | 8 | U.R. |
| | 1J7-12169-21-00 | PAD, adjusting (2.10) | 8 | 8 | U.R. |
| | 1J7-12169-31-00 | PAD, adjusting (2.15) | 8 | 8 | U.R. |
| | 1J7-12169-41-00 | PAD, adjusting (2.20) | 8 | 8 | U.R. |
| | 1J7-12169-51-00 | PAD, adjusting (2.25) | 8 | 8 | U.R. |
| | 1J7-12169-61-00 | PAD, adjusting (2.30) | 8 | 8 | U.R. |
| | 1J7-12169-71-00 | PAD, adjusting (2.35) | 8 | 8 | U.R. |
| | 1J7-12169-81-00 | PAD, adjusting (2.40) | 8 | 8 | U.R. |
| | 1J7-12169-91-00 | PAD, adjusting (2.45) | 8 | 8 | U.R. |

FJ600L/LC-FJ600N/NC
 [valve Clearance (Cold) Intake Exhaust 0.11 ~ 0.15mm 0.16 ~ 0.20mm]

4G0010-0050



VALVE



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|-------------------------|---------|---------|---------|
| 9 | 1J7-12169-A1-00 | PAD, adjusting (2.50) | 8 | 8 | U.R. |
| | 1J7-12169-E1-00 | PAD, adjusting (2.55) | 8 | 8 | U.R. |
| | 1J7-12169-F1-00 | PAD, adjusting (2.60) | 8 | 8 | U.R. |
| | 1J7-12169-G1-00 | PAD, adjusting (2.65) | 8 | 8 | U.R. |
| | 1J7-12169-H1-00 | PAD, adjusting (2.70) | 8 | 8 | U.R. |
| | 1J7-12169-J1-00 | PAD, adjusting (2.75) | 8 | 8 | U.R. |
| | 1J7-12169-K1-00 | PAD, adjusting (2.80) | 8 | 8 | U.R. |
| | 1J7-12169-L1-00 | PAD, adjusting (2.85) | 8 | 8 | U.R. |
| | 1J7-12169-M1-00 | PAD, adjusting (2.90) | 8 | 8 | U.R. |
| | 1J7-12169-N1-00 | PAD, adjusting (2.95) | 8 | 8 | U.R. |
| | 1J7-12169-R1-00 | PAD, adjusting (3.00) | 8 | 8 | U.R. |
| | 1J7-12169-T1-00 | PAD, adjusting (3.05) | 8 | 8 | U.R. |
| | 1J7-12169-U1-00 | PAD, adjusting (3.10) | 8 | 8 | U.R. |
| | 1J7-12169-V1-00 | PAD, adjusting (3.15) | 8 | 8 | U.R. |
| | 1J7-12169-W1-00 | PAD, adjusting (3.20) | 8 | 8 | U.R. |
| 10 | 31A-12153-00-00 | LIFTER, valve | 8 | 8 | |

FJ600L/LC-FJ600N/NC

[Valve Clearance (Cold) Intake Exhaust]

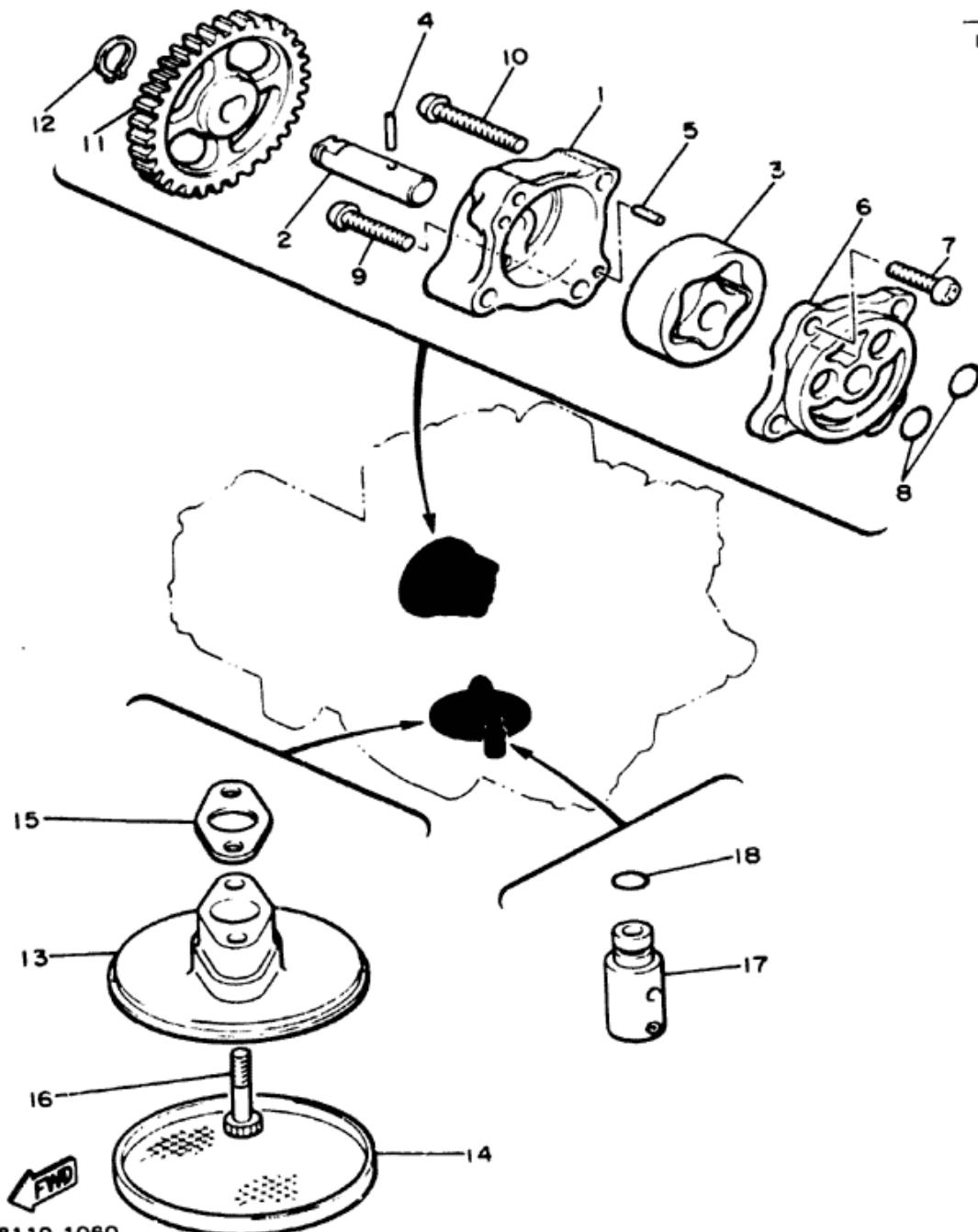
0.11 ~ 0.15mm 0.16 ~ 0.20mm

4G0010-0050

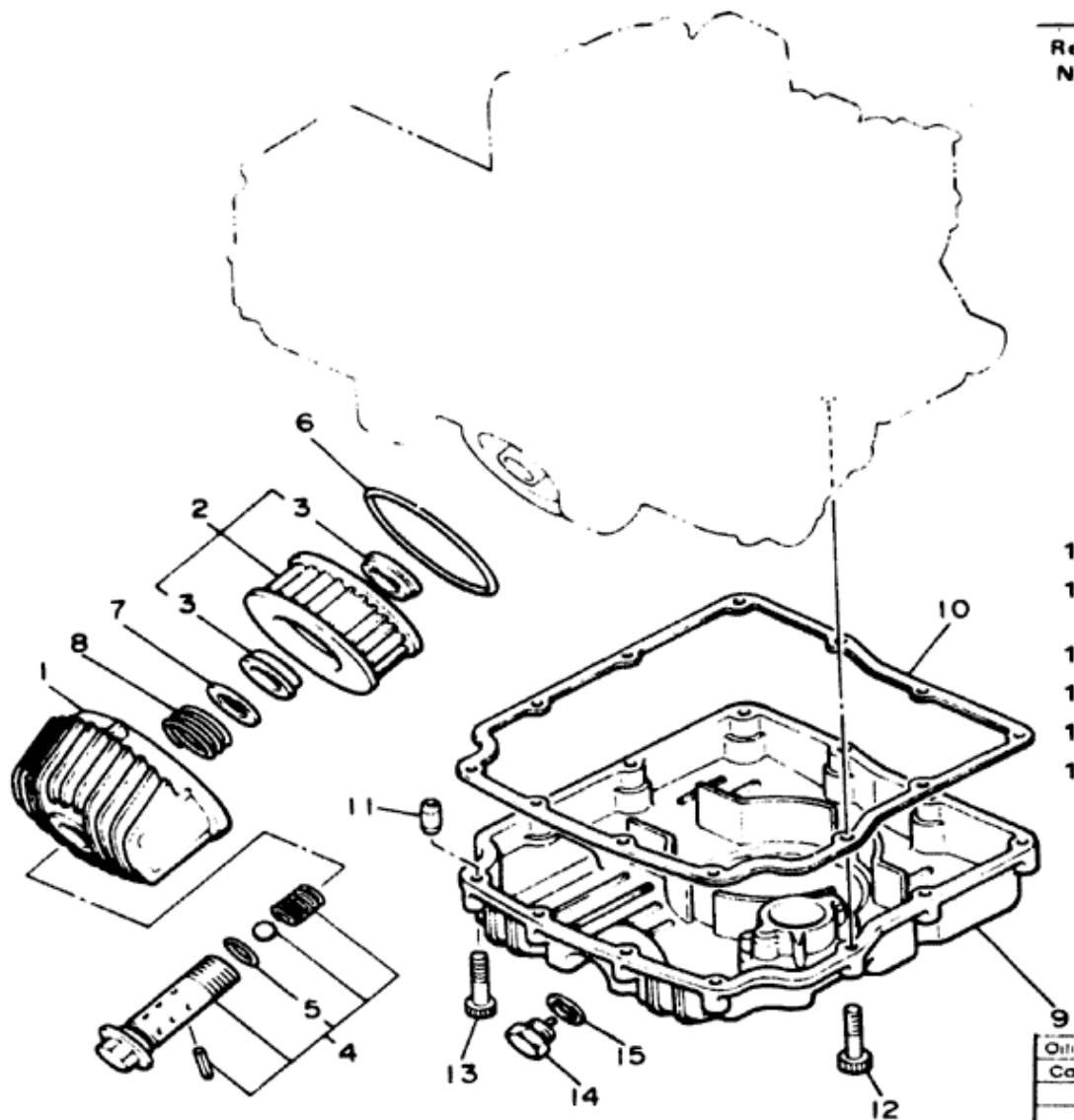


OIL PUMP

| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|--------------------------------|---------|---------|---------|
| 1 | 33M-13336-00-00 | HOUSING, rotor..... | 1 | 1 | |
| 2 | 33M-13314-00-00 | SHAFT, pump..... | 1 | 1 | |
| 3 | 4H7-13310-00-00 | ROTOR ASS'Y 1..... | 1 | 1 | |
| 4 | 93603-17070-00 | PIN, dowel | 1 | 1 | |
| 5 | 93603-07073-00 | PIN, dowel | 2 | 2 | |
| 6 | 4G0-13316-00-00 | COVER, pump..... | 1 | 1 | |
| 7 | 92501-06014-00 | SCREW, pan head ... | 1 | 1 | |
| 8 | 93210-13361-00 | O-RING | 2 | 2 | |
| 9 | 92501-06025-00 | SCREW, pan head ... | 1 | 1 | |
| 10 | 92501-06035-00 | SCREW, pan head ... | 2 | 2 | |
| 11 | 4G0-13325-00-00 | GEAR, driven(43T) ... | 1 | 1 | |
| 12 | 99009-11400-00 | CIRCLIP (93410-11002) | 1 | 1 | |
| 13 | 4G0-13412-00-00 | HOUSING, strainer | 1 | 1 | |
| 14 | 4H7-13411-02-00 | STRAINER, oil | 1 | 1 | |
| 15 | 4G0-13415-00-00 | SEAL, oil strainer | 1 | 1 | |
| 16 | 91316-06030-00 | BOLT | 2 | 2 | |
| 17 | 4G0-13490-01-00 | RELIEF VALVE ASS'Y | 1 | 1 | |
| 18 | 93210-10096-00 | O-RING | 1 | 1 | |



OIL FILTER



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|---|---------|---------|---------|
| 1 | 4KO-13447-00-00 | COVER, oil element | 1 | 1 | |
| 2 | 1L9-13440-91-00 | ELEMENT ASS'Y, oil cleaner..... | 1 | 1 | |
| 3 | 90480-23193-00 | GROMMET | 2 | 2 | |
| 4 | 1L9-13340-01-00 | BY-PASS VALVE ASS'Y..... | 1 | 1 | |
| 5 | 93210-16325-00 | O-RING..... | 1 | 1 | |
| 6 | 93210-88324-00 | O-RING | 1 | 1 | |
| 7 | 90201-21608-00 | WASHER, plate | 1 | 1 | |
| 8 | 90501-20422-00 | SPRING, compression | 1 | 1 | |
| 9 | 4G0-13417-02-00 | COVER, strainer (4G0-13417-03) | 1 | 1 | |
| 10 | 4G0-13414-01-00 | GASKET, strainer cover | 1 | 1 | |
| 11 | 99510-08016-00 | PIN, dowel (91810-18016) | 2 | 2 | |
| 12 | 91316-06030-00 | BOLT | 10 | 10 | |
| 13 | 91316-06040-00 | BOLT | 2 | 2 | |
| 14 | 4X7-13455-00-00 | PLUG | 1 | 1 | |
| 15 | 214-11198-01-00 | GASKET..... | 1 | 1 | |

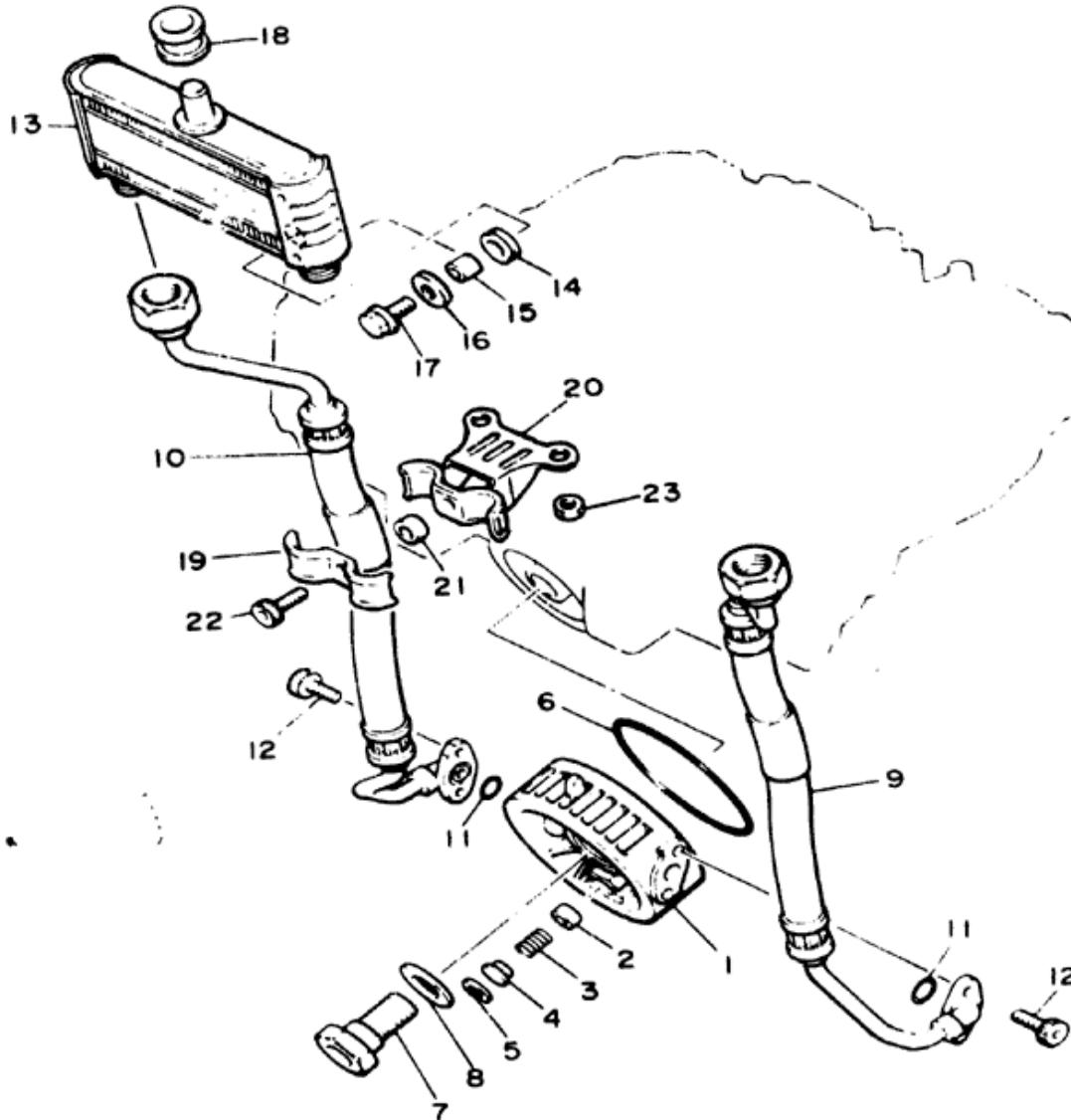
FJ600L/LC-FJ600N/NC

| Oiling System | Wet Sump |
|-------------------------------------|-----------------------------------|
| Capacity Dry | 3000cc (3 2 qts) |
| Oil & Filter Change Oil Change Only | 2600cc (2 7 qts) 2300cc (2 4 qts) |
| Oil Filter Part Number | 1L9-13440-91-00 |
| Lubricant Temp Above 5°C (40°F) | Yamalube 4° or SAE 20W40 SE or SF |
| Temp Below 15°C (60°F) | SAE 10W30 SE or SF |

49A110-4080



OIL COOLER

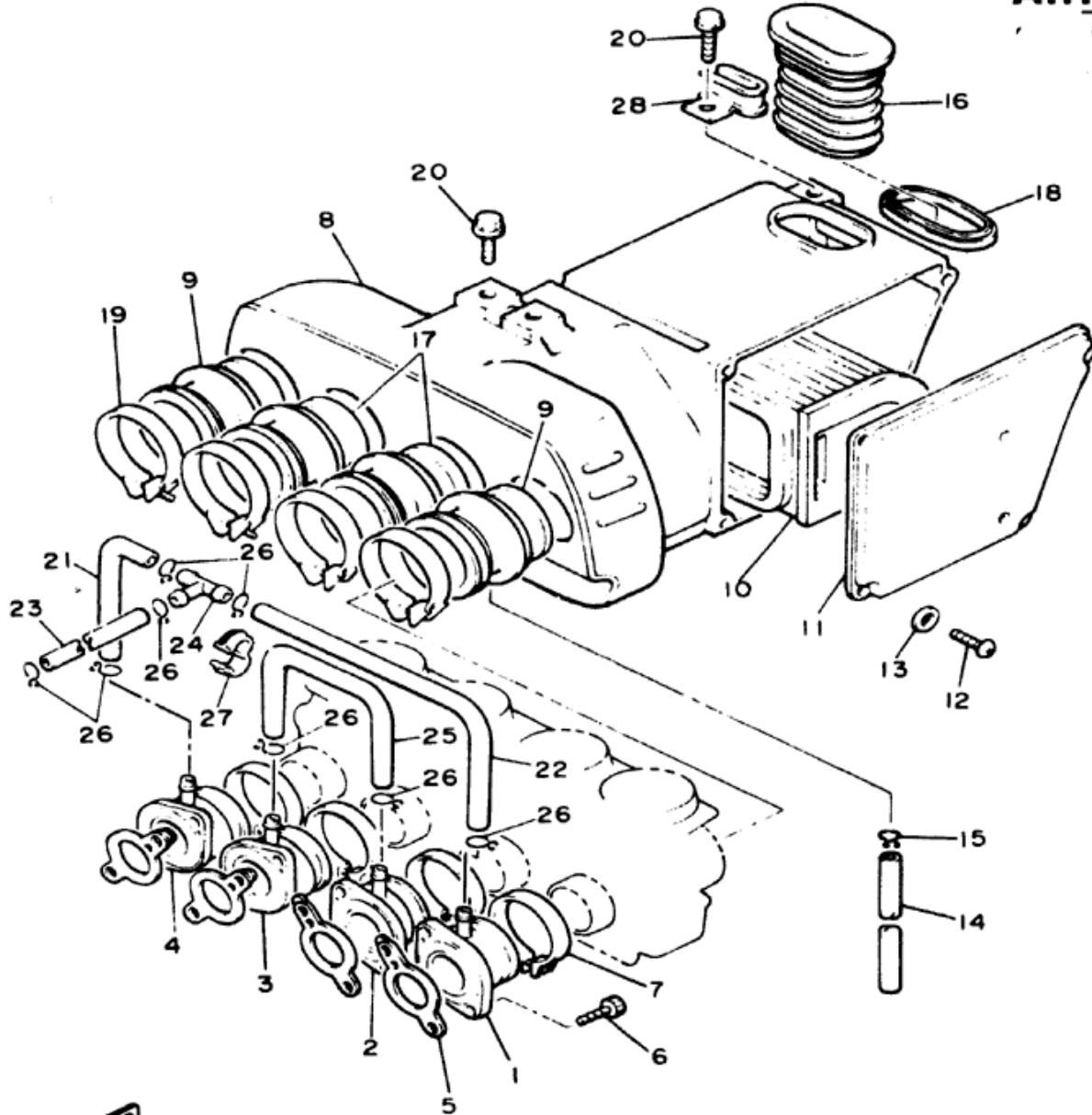


| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|-------------------------------|---------|---------|---------|
| 1 | 4KO-13461-00-00 | PLATE, adaptor..... | 1 | 1 | |
| 2 | 2H9-13493-00-00 | PLUNGER | 1 | 1 | |
| 3 | 90501-12413-00 | SPRING, compression | 1 | 1 | |
| 4 | 90209-06173-00 | WASHER..... | 1 | 1 | |
| 5 | 99009-17500-00 | CIRCLIP (93420-17046)..... | 1 | 1 | |
| 6 | 93210-88324-00 | O-RING | 1 | 1 | |
| 7 | 90401-20089-00 | BOLT, union | 1 | 1 | |
| 8 | 90201-25526-00 | WASHER, plate (T2.0) | 1 | 1 | |
| 9 | 49A-13464-00-00 | HOSE, oil 1 | 1 | 1 | |
| 10 | 49A-13465-00-00 | HOSE, oil 2 | 1 | 1 | |
| 11 | 93210-10197-00 | O-RING | 2 | 2 | |
| 12 | 91316-06016-00 | BOLT | 4 | 4 | |
| 13 | 49A-13470-00-00 | OIL COOLER ASS'Y | 1 | 1 | |
| 14 | 90480-15235-00 | GROMMET..... | 2 | 2 | |
| 15 | 90387-060A7-00 | COLLAR..... | 2 | 2 | |
| 16 | 90209-06174-00 | WASHER..... | 2 | 2 | |
| 17 | 95826-06020-00 | BOLT, flange..... | 2 | 2 | |
| 18 | 90480-16284-00 | GROMMET..... | 1 | 1 | |
| 19 | 90462-10066-00 | CLAMP | 1 | 1 | |
| 20 | 90462-12140-00 | CLAMP | 1 | 1 | |
| 21 | 90387-07038-00 | COLLAR..... | 1 | 1 | |
| 22 | 91316-06025-00 | BOLT | 1 | 1 | |
| 23 | 95311-06600-00 | NUT..... | 2 | 2 | |

FWD

49A110-4070

AIR CLEANER

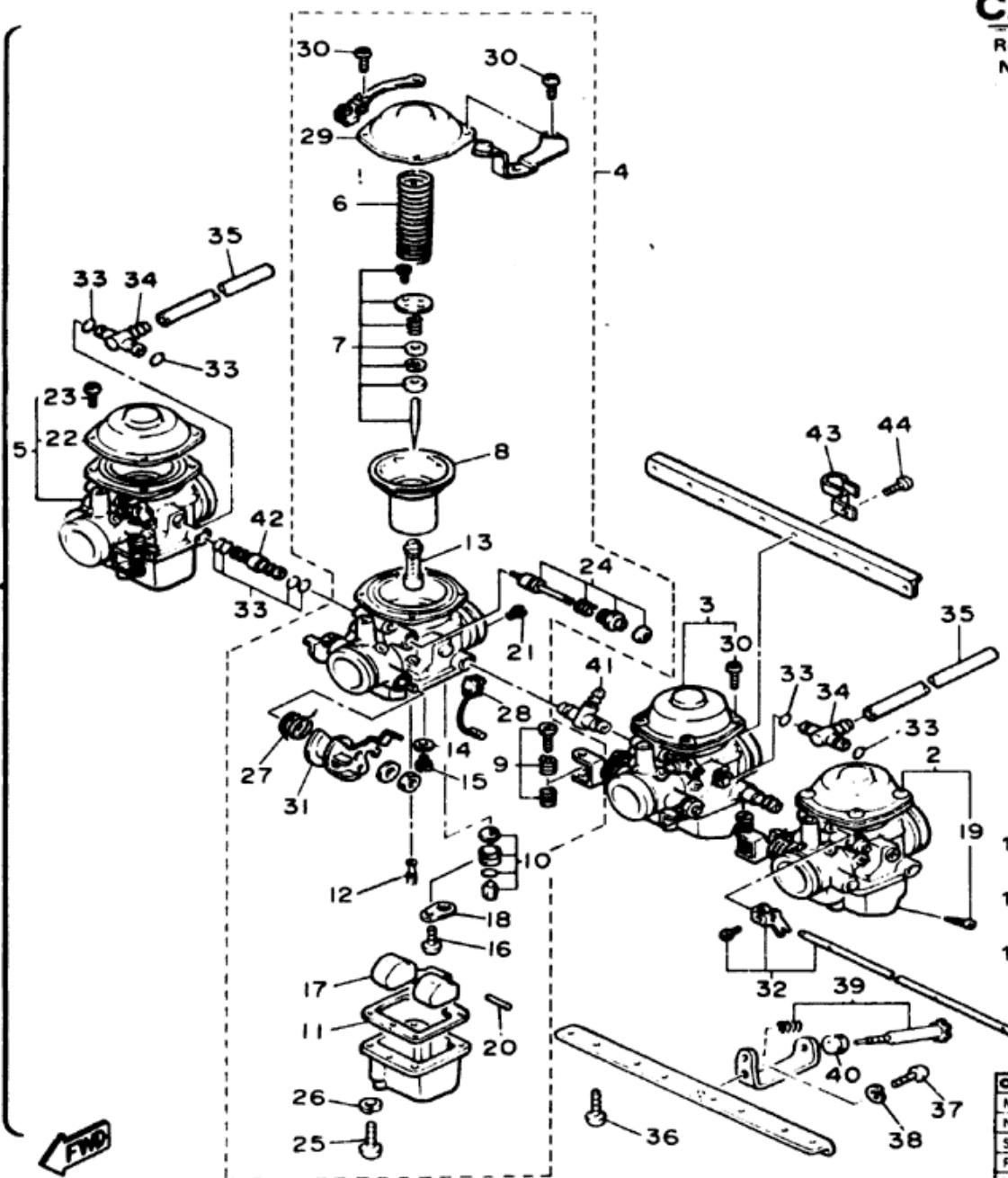


| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|-------------------------------------|---------|---------|---------|
| 1 | 49A-13586-00-00 | JOINT, carburetor 1 | 1 | 1 | |
| 2 | 49A-13596-00-00 | JOINT, carburetor 2 | 1 | 1 | |
| 3 | 49A-13597-00-00 | JOINT, carburetor 3 | 1 | 1 | |
| 4 | 49A-13598-00-00 | JOINT, carburetor 4 | 1 | 1 | |
| 5 | 49A-13556-00-00 | GASKET, manifold . . . | 4 | 4 | |
| 6 | 91316-08020-00 | BOLT | 8 | 8 | |
| 7 | 90460-49248-00 | CLAMP, hose | 4 | 4 | |
| 8 | 49A-14401-00-00 | AIR CLEANER CASE ASS'Y. | 1 | 1 | |
| 9 | 49A-14453-00-00 | JOINT, air cleaner 1 | 2 | 2 | |
| 10 | 33M-14451-00-00 | ELEMENT, air cleaner | 1 | 1 | |
| 11 | 33M-14412-01-00 | CAP, cleaner case 1 | 1 | 1 | |
| 12 | 98506-05025-00 | SCREW, pan head | 4 | 4 | |
| 13 | 92906-05600-00 | WASHER, plate | 4 | 4 | |
| 14 | 90446-11021-00 | HOSE | 1 | 1 | |
| 15 | 90467-09006-00 | CLIP | 1 | 1 | |
| 16 | 49A-14437-00-00 | DUCT | 1 | 1 | |
| 17 | 49A-14463-00-00 | JOINT, air cleaner 2 | 2 | 2 | |
| 18 | 49A-1468T-00-00 | REINFORCEMENT 8 | 1 | 1 | |
| 19 | 90460-58015-00 | CLAMP, hose (90460-58124) | 4 | 4 | |
| 20 | 90119-06029-00 | BOLT, w/washer. | 3 | 3 | |
| 21 | 33M-13545-00-00 | HOSE 1 | 1 | 1 | |
| 22 | 33M-13546-00-00 | HOSE 2 | 1 | 1 | |
| 23 | 90445-09578-00 | HOSE | 1 | 1 | |
| 24 | 90413-05014-00 | WAY 3 | 1 | 1 | |
| 25 | 33M-13547-00-00 | HOSE 3 | 1 | 1 | |
| 26 | 90467-08075-00 | CLIP | 8 | 8 | |
| 27 | 90468-15139-00 | CLIP | 1 | 1 | |
| 28 | 90462-10081-00 | CLAMP | 1 | 1 | |

FWD

49A110-4090

CARBURETOR



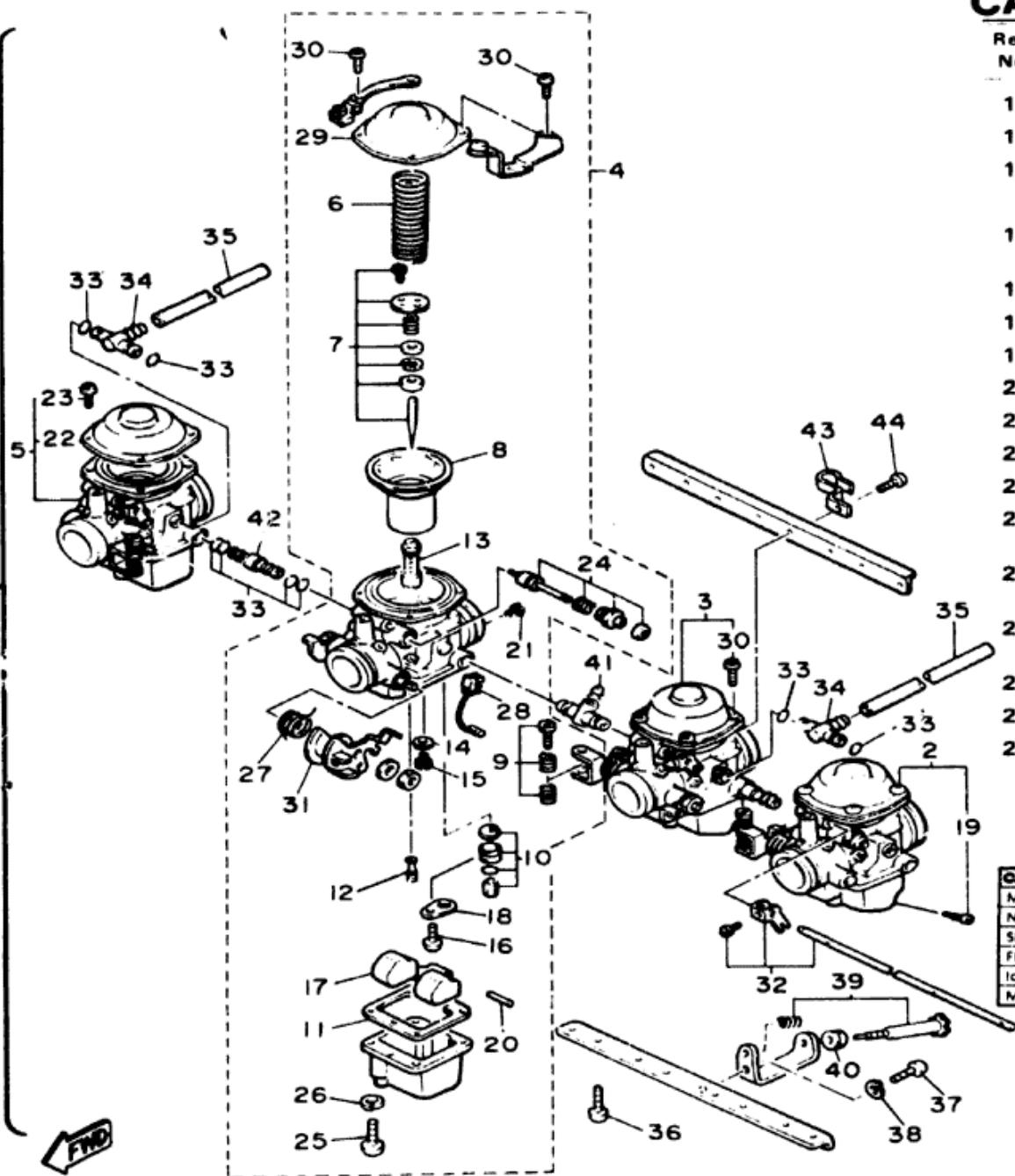
49A110-4100

| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-------------------|------------------------------------|---------|---------|---------|
| 1 | [49A-14100-01-00] | CARBURETOR ASS'Y (L/N) | 1 | 1 | N/A |
| | [51K-14100-01-00] | CARBURETOR ASS'Y (LC/NC) | 1 | 1 | N/A |
| 2 | 49A-14901-01-00 | CARBURETOR ASS'Y 1 (L/N) | 1 | 1 | U.R. |
| | 51K-14901-01-00 | CARBURETOR ASS'Y 1 ... (LC/NC) | 1 | 1 | U.R. |
| 3 | 49A-14902-01-00 | CARBURETOR ASS'Y 2 (L/N) | 1 | 1 | U.R. |
| | 51K-14902-01-00 | CARBURETOR ASS'Y 2 ... (LC/NC) | 1 | 1 | U.R. |
| 4 | 49A-14903-01-00 | CARBURETOR ASS'Y 3 (L/N) | 1 | 1 | U.R. |
| | 51K-14903-01-00 | CARBURETOR ASS'Y 3 ... (LC/NC) | 1 | 1 | U.R. |
| 5 | 49A-14904-01-00 | CARBURETOR ASS'Y 4 (L/N) | 1 | 1 | U.R. |
| | 51K-14904-01-00 | CARBURETOR ASS'Y 4 ... (LC/NC) | 1 | 1 | U.R. |
| 6 | 3F7-14933-00-00 | SPRING, diaphragm | 1 | 1 | |
| 7 | 49A-1490J-00-00 | NEEDLE SET..... | 1 | 1 | U.R. |
| | 51K-1490J-00-00 | NEEDLE SET..... | 1 | 1 | U.R. |
| 8 | 49A-14940-00-00 | DIAPHRAGM ASS'Y..... | 1 | 1 | |
| 9 | 36Y-1490K-00-00 | STOP SCREW SET | 1 | 1 | |
| 10 | 25G-14107-20-00 | NEEDLE VALVE SET..... | 1 | 1 | |
| 11 | 12R-14984-00-00 | GASKET, float chamber..... | 1 | 1 | |
| 12 | 4G0-14142-35-A0 | JET, pilot (#35) (4G0-14142-35) | 1 | 1 | |

FJ600L/LC-FJ600N/NC

| CARBURETOR - Manufacturer / Type / I.D. Number | Mikuni 8532 N 49A-01 NC 51K-01 |
|--|-------------------------------------|
| Main Jet Pilot Jet Pilot Screw (Turns Out) | Cyl #1 & 2 105 Cyl #3 & 4 102.5 3½ |
| Needle Jet Jet Needle-Clip Position | N-6 Cyl #1, 3, & 4 4CP4 Cyl #2 4CP6 |
| Slide Cutaway | * |
| Float Level Fuel Level | 17.5 ± 10mm 3.0 ± 10mm |
| Idle rpm | 1200 rpm |
| Max CO _e Max HC _e Set CO | 7.0% 500 ppm 3.0% |

CARBURETOR



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|--------------------------------------|---------|---------|---------|
| 13 | 49A-14941-28-00 | NOZZLE, main ... | 1 | 1 | |
| 14 | 137-14153-00-00 | WASHER, main jet | 1 | 1 | |
| 15 | 620-14231-21-00 | JET, main (# 105) | 1 | 1 | U.R. |
| | 620-14231-71-00 | JET, main (# 102.5) | 1 | 1 | U.R. |
| 16 | 98501-04005-00 | SCREW, pan head (98501-04006) ... | 1 | 1 | |
| 17 | 12R-14985-00-00 | FLOAT | 1 | 1 | |
| 18 | 2H0-14146-00-00 | PLATE | 1 | 1 | |
| 19 | 12R-14191-00-00 | PLUG, drain | 1 | 1 | |
| 20 | 537-14186-00-00 | PIN, float | 1 | 1 | |
| 21 | 3G2-14231-32-00 | JET, main (# 160) | 1 | 1 | |
| 22 | 51K-14958-00-00 | COVER, diaphragm | 1 | 1 | |
| 23 | 98501-05010-00 | SCREW, pan head | 4 | 4 | |
| 24 | 49A-1410A-00-00 | AIR SCREW SET (49A-14104-00) | 1 | 1 | |
| 25 | 98580-05016-00 | SCREW, pan head (98501-05016) ... | 4 | 4 | |
| 26 | 92903-05100-00 | WASHER, spring (92901-05100) ... | 4 | 4 | |
| 27 | 51K-14932-00-00 | SPRING, throttle 2 | 1 | 1 | |
| 28 | 49A-14130-00-00 | CABLE | 1 | 1 | |
| 29 | 49A-14958-00-00 | COVER, diaphragm | 1 | 1 | |

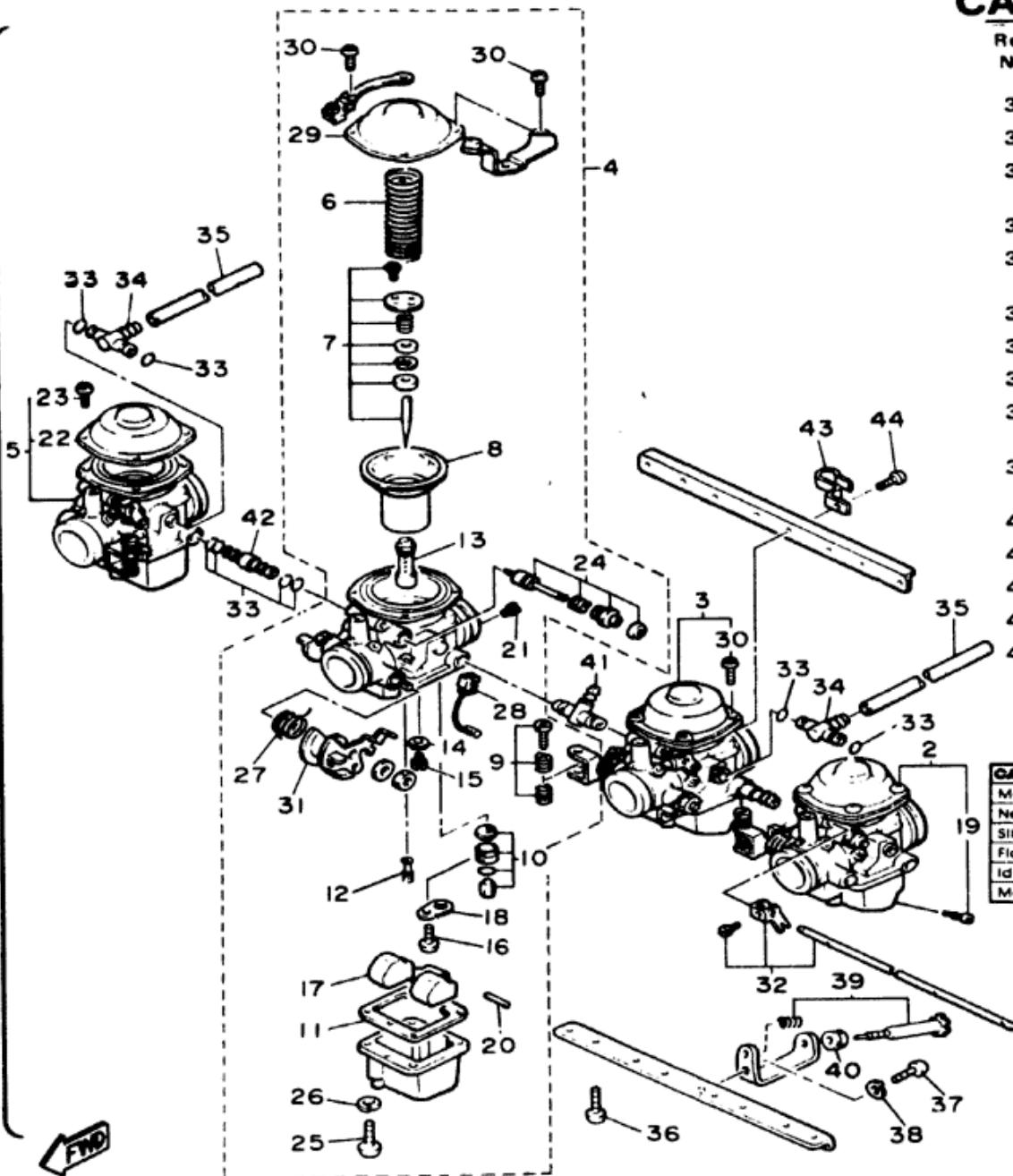
FJ600L/LC-FJ600N/NC

| CARBURETORS - Manufacturer / Type / I.D. Number | Mikuni 8532 N 49A-01 NC 51K-01 |
|---|-------------------------------------|
| Main Jet Pilot Jet Pilot Screw (Turns Out) | Cyl #1 & 2 105 Cyl #3 & 4 102.5 3½ |
| Needle Jet Jet Needle-Clip Position | N-8 Cyl #1, 3, & 4 4CP4 Cyl #2 4CP6 |
| Slide Cutaway | Ø |
| Fuel Level | 17.5 ± 1.0mm 3.0 ± 1.0mm |
| Idle rpm | 1200 rpm |
| Max COe Max HCe Set CO | 7.0% 500 ppm 3.0% |

FWD

49A110-4100

CARBURETOR

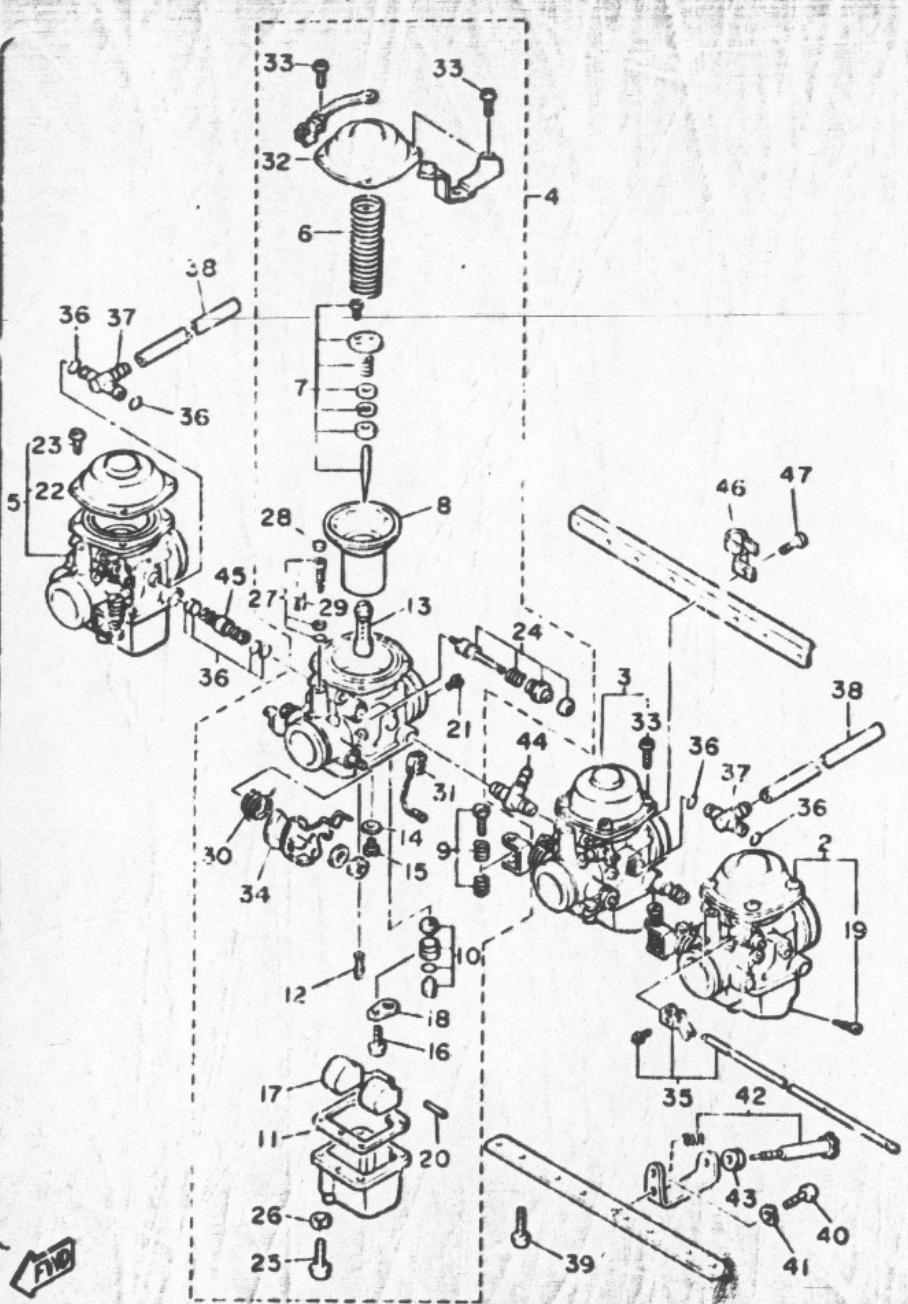


| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|----------------------------------|---------|---------|---------|
| 30 | 98501-05010-00 | SCREW, pan head | 4 | 4 | |
| 31 | 306-14170-00-00 | WASHER..... | 1 | 1 | |
| 32 | 49A-1490L-00-00 | STARTER LEVER SET, 1..... | 1 | 1 | |
| 33 | 822-14147-00-00 | O-RING..... | 12 | 12 | |
| 34 | 4V7-14988-00-00 | PIPE, starter connecting..... | 2 | 2 | |
| 35 | 17A-14987-00-00 | PIPE (49A-14197-00) | 2 | 2 | |
| 36 | 92501-06014-00 | SCREW, pan head | 8 | 8 | |
| 37 | 98501-05010-00 | SCREW, pan head | 1 | 1 | |
| 38 | 92903-05100-00 | WASHER, spring (92901-05100) | 1 | 1 | |
| 39 | 31A-14103-00-00 | THROTTLE SCREW SET..... | 1 | 1 | |
| 40 | 4G0-14998-00-00 | BUSH | 1 | 1 | |
| 41 | 1J7-14988-00-00 | NIPPLE..... | 1 | 1 | |
| 42 | 18G-14251-00-00 | NIPPLE..... | 2 | 2 | |
| 43 | 49A-14139-00-00 | CLIP, pipe..... | 1 | 1 | |
| 44 | 98501-05010-00 | SCREW, pan head | 8 | 8 | |

FJ600L/LC-FJ600N/NC

| | |
|---|-------------------------------------|
| CARBURETOR - Manufacturer / Type / I.D. Number | Mikuni BS32 N 49A-01 NC 51K-01 |
| Main Jet Pilot Jet Pilot Screw (Turns Out) | Cyl #1 & 2 105 Cyl #3 & 4 102.5 3½ |
| Needle Jet Jet Needle-Clip Position | N-8 Cyl #1, 3, & 4 4CP4 Cyl #2 4CP6 |
| Slide Cutaway | * |
| Float Level - Fuel Level | 17.5 ± 1.0mm 3.0 ± 1.0mm |
| Idle rpm | 1200 rpm |
| Max COe Max HCe Set CO | 7.0% 500 ppm 3.0% |

FIG. 10 CARBURETOR



| REF. NO. | PART NO. | DESCRIPTION | Q'TY | REMARKS |
|-------------|--------------|------------------------|------|--------------|
| 1 | 51J-14100-00 | CARBURETOR ASSY | 1 | |
| 2 | 51J-14901-00 | •CARBURETOR ASSY 1 | 1 | |
| 3 | 51J-14902-00 | •CARBURETOR ASSY 2 | 1 | |
| 4 | 51J-14903-00 | •CARBURETOR ASSY 3 | 1 | |
| 5 | 51J-14904-00 | •CARBURETOR ASSY 4 | 1 | |
| 6 | 3F7-14933-00 | •SPRING, diaPhraGm | 1 | |
| 7 | 51J-1490J-00 | •NEEDLE SET | 1 | UR \$1. 3. 4 |
| | 51J-1490J-10 | •NEEDLE SET | 1 | UR \$2 |
| 8 | 49A-14940-00 | •DIAPHRAGM ASSY | 1 | |
| 9 | 36Y-1490K-00 | •STOP SCREW SET | 1 | |
| 10 | 25G-14107.00 | •NEEDLE VALVE SET | 1 | |
| 11 | 12R-14984-00 | •GASKET, float chamber | 1 | |
| 12 | 460-14142-40 | •JET, Pilot (# 40) | 1 | |
| 13 | 49A-14941-23 | •NOZZLE, main | 1 | |
| 14 | 137-14153-00 | •WASHER, main Jet | 1 | |
| 15 | 620-14231-21 | •JET, main (\$105) | 1 | UR \$1. 2 |
| | 620-14231-71 | •JET, main (\$102.5) | 1 | UR \$3. 4 |
| 16 | 98501-04008 | •SCREW, Pan head | 1 | |
| 17 | 12R-14985-00 | •FLOAT | 1 | |
| 18 | 2H0-14146-00 | •PLATE | 1 | |
| 19 | 12R-14191-00 | •PLUG, drain | 1 | |
| 20 | 537-14186-00 | •PIN, float | 1 | |
| 21 | 3G2-14231-31 | •JET, main (\$155) | 1 | |
| 22 | 51K-14958-00 | •COVER, diaPhraGm | 1 | \$1. 4 |
| 23 | 98501-05010 | •SCREW, Pan head | 4 | \$1. 4 |
| 24 | 46A-14104-00 | •AIR SCREW SET | 1 | |
| 25 | 98561-05018 | •SCREW, Pan head | 4 | |
| 26 | 92901-05100 | •WASHER, sPringE | 4 | |

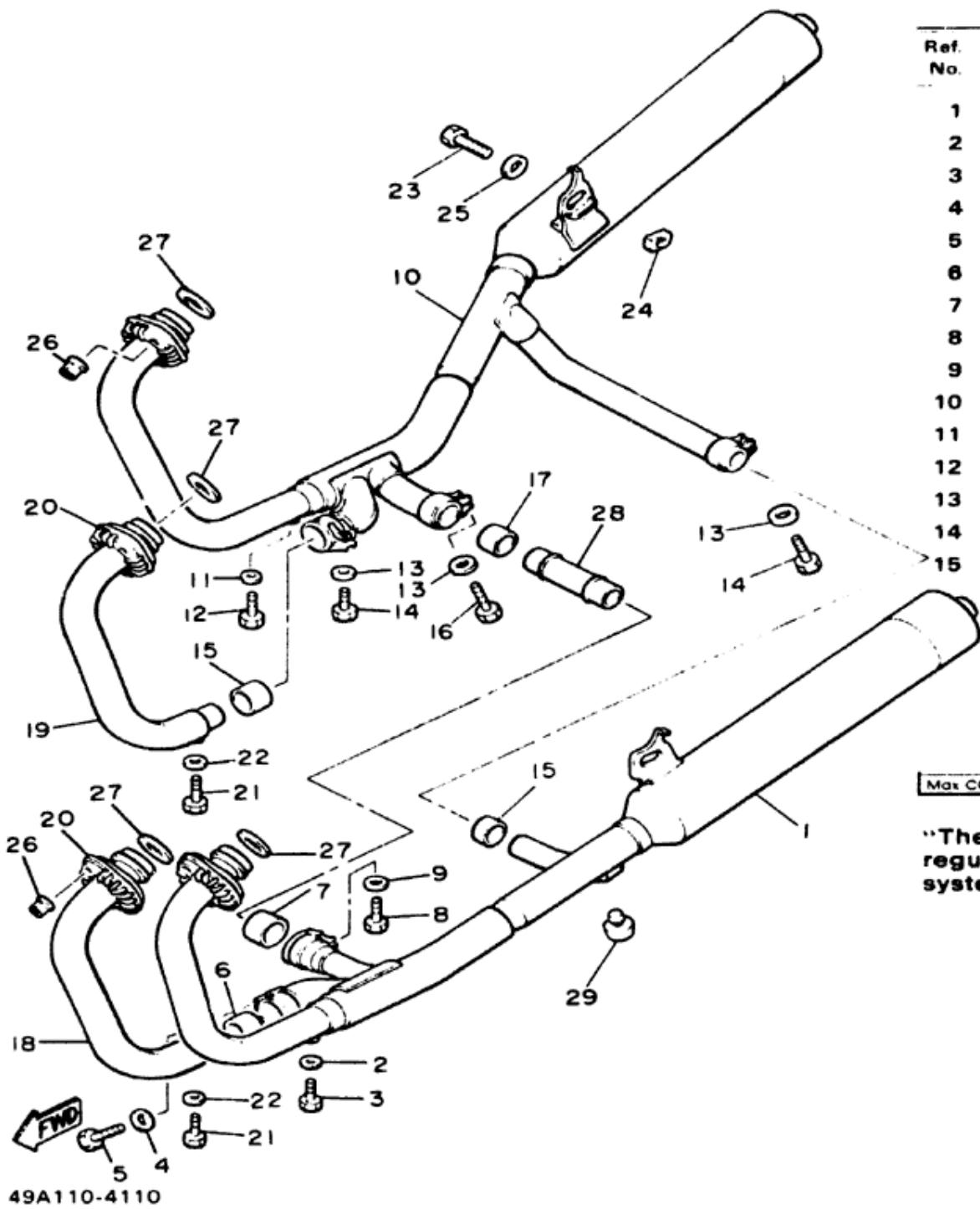
FIG. 10 CARBURETOR

| REF. NO. | PART NO. | DESCRIPTION | Q'TY | REMARKS |
|-------------|--------------|---------------------------|------|---------|
| 27 | 49A-14105-00 | •PILOT SCREW SET | 1 | |
| 28 | 22F-14991-00 | •SCREW | 1 | |
| 29 | 3F7-14134-00 | •SPRING, air adjusting | 1 | |
| 30 | 51K-14932-00 | •SPRING, throttle 2 | 1 | #3 |
| 31 | 49A-14130-00 | •CABLE | 1 | #3 |
| 32 | 49A-14958-00 | •COVER, diaPhraM | 1 | #2, 3 |
| 33 | 98501-050-0 | •SCREW, Pan head | 4 | #2, 3 |
| 34 | 30E-14170-00 | •WASHER | 1 | #3 |
| 35 | 49A-1490L-00 | •STARTER LEVER SET, 1 | 1 | |
| 36 | 82Z-14147-00 | •O-RING | 12 | |
| 37 | 4V7-14988-00 | •PIPE, starter connecting | 2 | |
| 38 | 4EA-14197-00 | •PIPE | 2 | |
| 39 | 92501-06 14 | •SCREW, Pan head | 8 | |
| 40 | 98501-0500F | •SCREW, Pan head | 1 | |
| 41 | 92901-05100 | •WASHER, spring | 1 | |
| 42 | 31A-14103-00 | •THROTTLE SCREW SET | 1 | |
| 43 | 4G0-14988-00 | •BUSH | 1 | |
| 44 | 107-14988-00 | •NIPPLE | 1 | |
| 45 | 16G-14251-00 | •NIPPLE | 2 | |
| 46 | 49A-14139-00 | •CLIP, Pipe | 1 | |
| 47 | 98501-05010 | •SCREW, Pan head | 3 | |

FMQ

49G171-4100

EXHAUST



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|----------------------|---------|---------|---------|
| 1 | 49A-14711-11-00 | MUFFLER 1 | 1 | 1 | |
| 2 | 92906-06600-00 | WASHER, plate | 1 | 1 | |
| 3 | 90101-06575-00 | BOLT | 1 | 1 | |
| 4 | 92906-08600-00 | WASHER, plate | 1 | 1 | |
| 5 | 97316-08020-00 | BOLT | 1 | 1 | |
| 6 | 33M-14755-00-00 | GASKET, silencer.... | 1 | 1 | |
| 7 | 2G2-14714-00-00 | GASKET, muffler | 1 | 1 | |
| 8 | 97316-08025-00 | BOLT | 1 | 1 | |
| 9 | 92906-08600-00 | WASHER, plate | 1 | 1 | |
| 10 | 49A-14721-11-00 | MUFFLER 2 | 1 | 1 | |
| 11 | 92906-06600-00 | WASHER, plate | 1 | 1 | |
| 12 | 90101-06575-00 | BOLT | 1 | 1 | |
| 13 | 92906-08600-00 | WASHER, plate | 3 | 3 | |
| 14 | 97316-08020-00 | BOLT | 2 | 2 | |
| 15 | 33M-14755-00-00 | GASKET, silencer.... | 2 | 2 | |

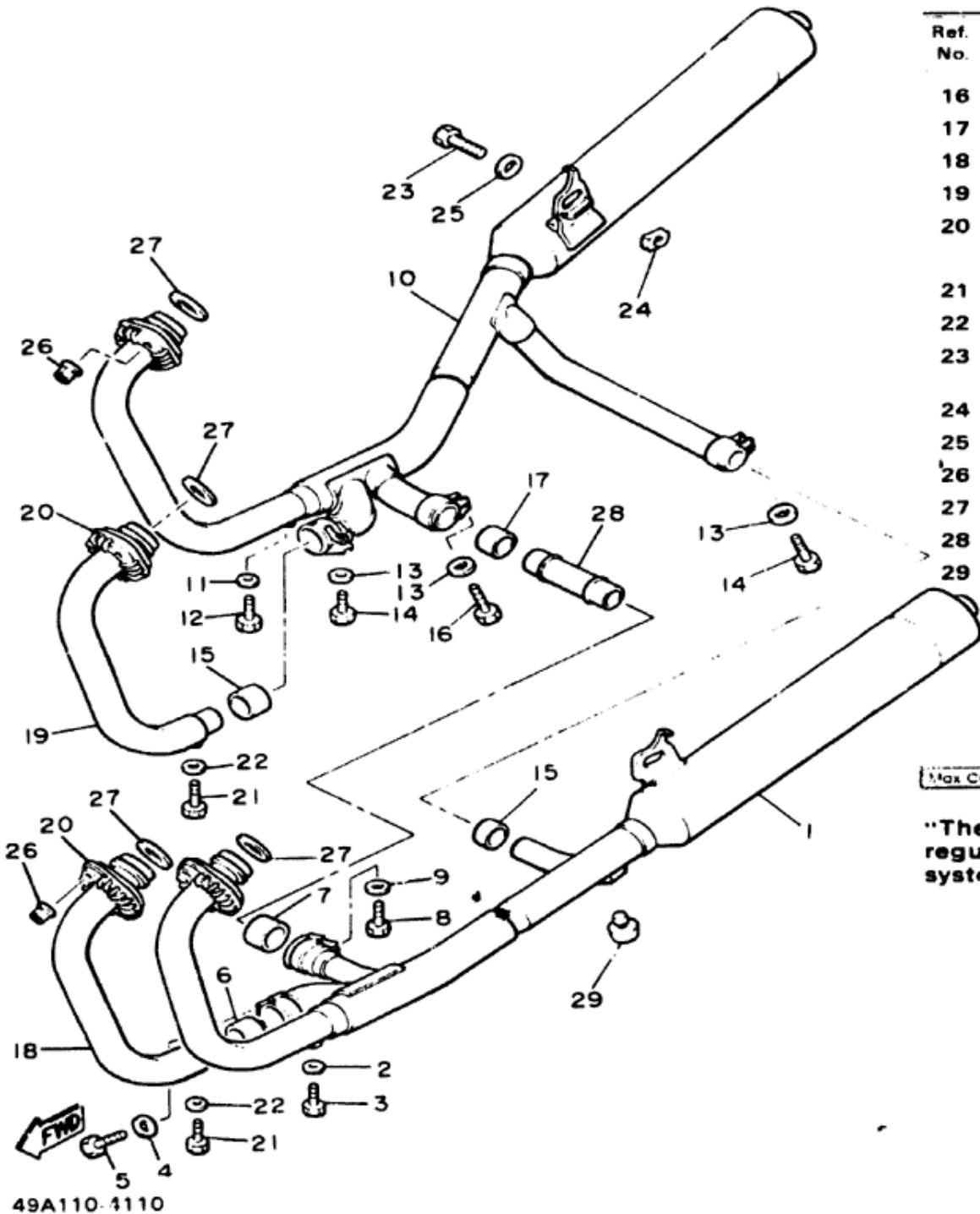
FJ600L/LC•FJ600N/NC

Max COe Max HCe Set CO

7.0% 500 ppm 3.0%

"These replacement parts comply with all Florida laws and regulations requiring testing and certification of exhaust system replacement parts."

EXHAUST



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|------------------------------------|---------|---------|---------|
| 16 | 97316-08025-00 | BOLT | 1 | 1 | |
| 17 | 2G2-14714-00-00 | GASKET, muffler | 1 | 1 | |
| 18 | 35J-14621-01-00 | PIPE, exhaust 2 | 1 | 1 | |
| 19 | 35J-14831-01-00 | PIPE, exhaust 3 | 1 | 1 | |
| 20 | 33M-14612-00-00 | NUT, ring | (L/LC) | 2 | |
| | 53U-14612-00-00 | NUT, ring | (N/NC) | 2 | |
| 21 | 90101-06575-00 | BOLT | 2 | 2 | |
| 22 | 92906-06600-00 | WASHER, plate | 2 | 2 | |
| 23 | 90110-10067-00 | BOLT, hexagon socket head | 2 | 2 | |
| 24 | 90179-10276-00 | NUT | 2 | 2 | |
| 25 | 90201-10669-00 | WASHER, plate | 2 | 2 | |
| 26 | 90179-06499-00 | NUT (90179-06306) | 8 | 8 | |
| 27 | 4H7-14613-00-00 | GASKET, exhaust pipe | 4 | 4 | |
| 28 | 49A-1475K-00-00 | PIPE 7 | 1 | 1 | |
| 29 | 371-27114-00-00 | STOPPER, main stand | 1 | 1 | |

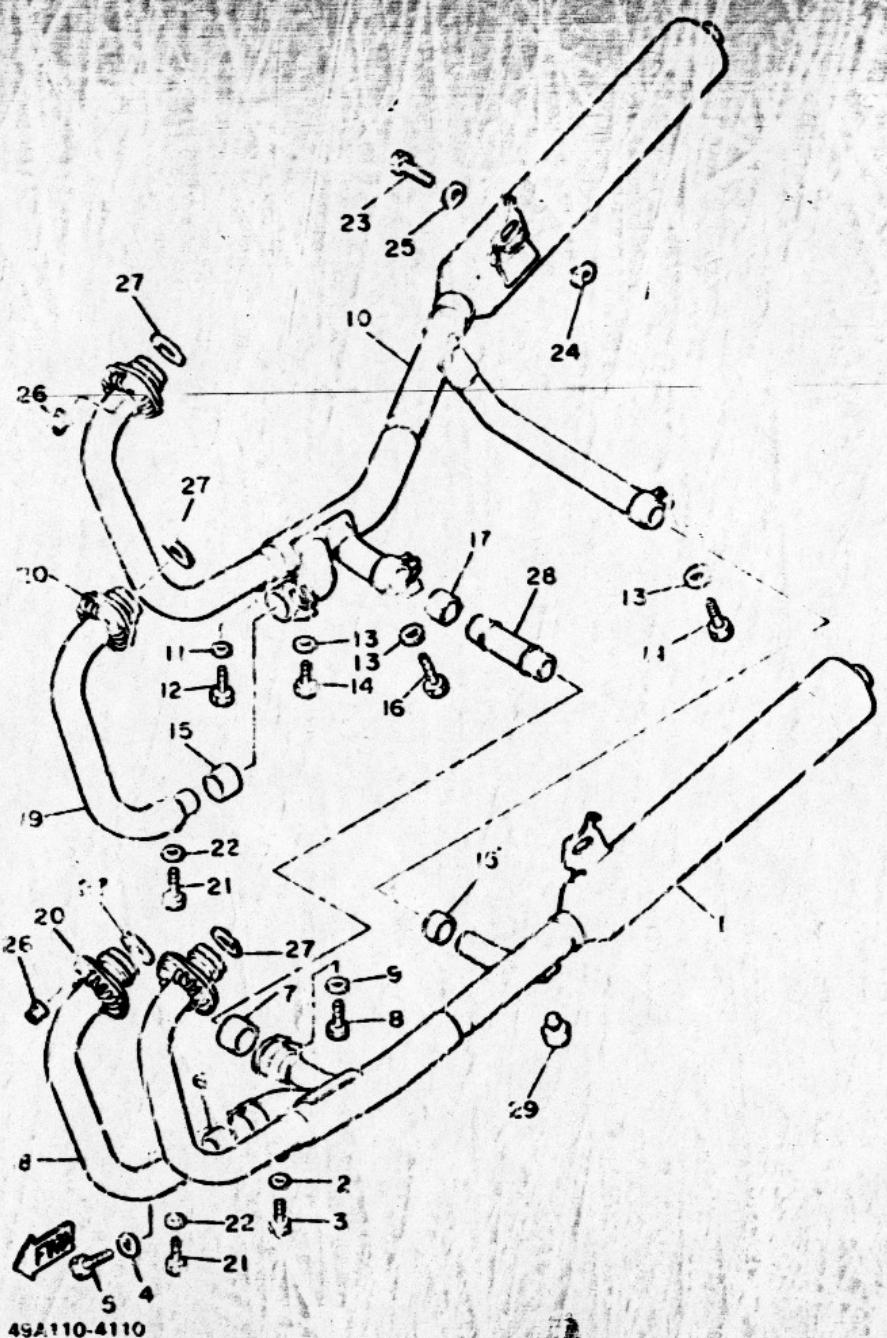
FJ600L/LC-FJ600N/NC

Max COe Max HCe Set CO

7.0% 500 ppm 3.0%

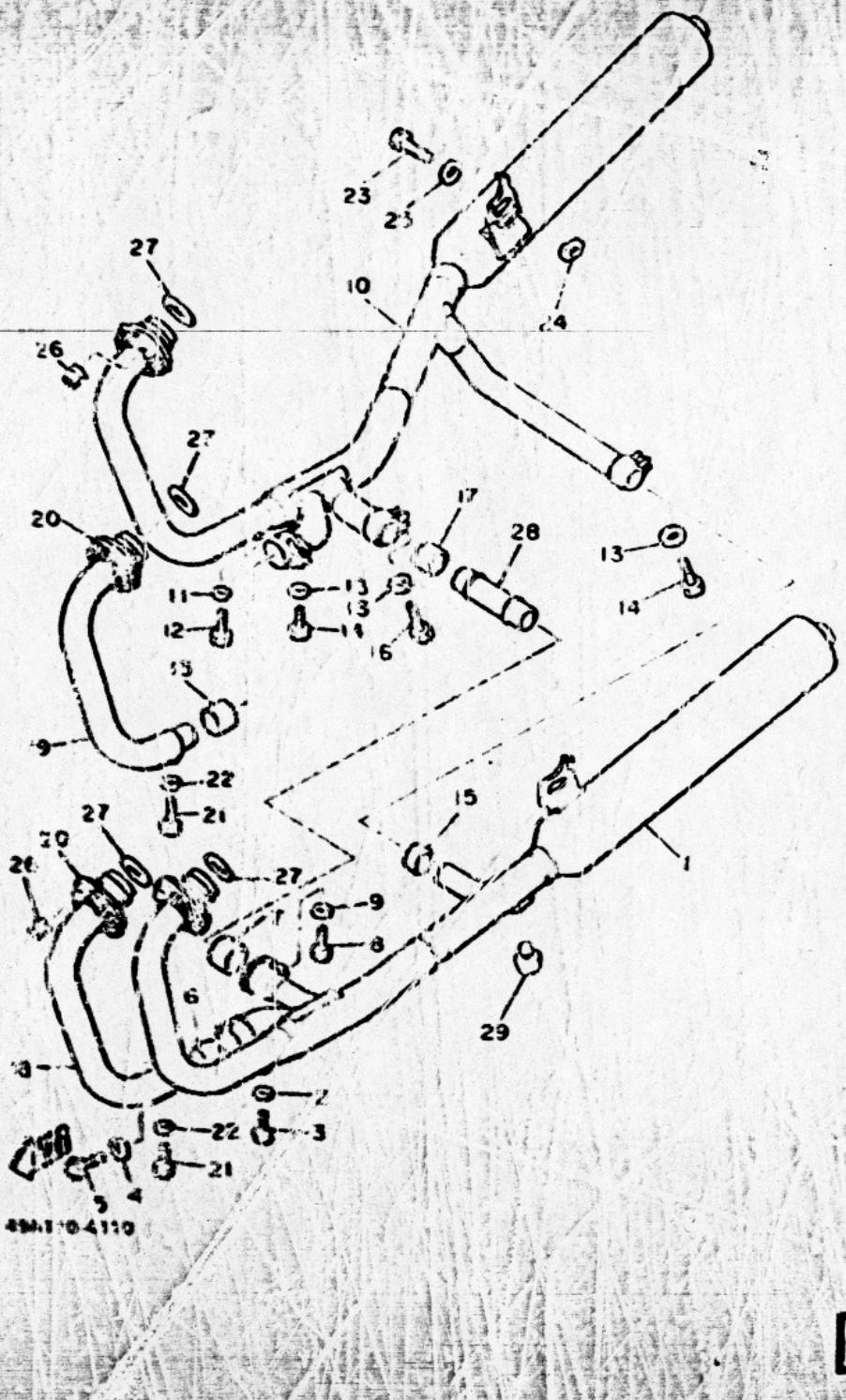
"These replacement parts comply with all Florida laws and regulations requiring testing and certification of exhaust system replacement parts."

FIG. 71 EXHAUST



| REF. NO. | PART NO. | DESCRIPTION | Q'TY | REMARKS |
|-------------|--------------|---------------------------|------|---------|
| 1 | 45-14711-00 | MUFFLER 1 | 1 | |
| 2 | 92906-06600 | WASHER, Plate | 1 | |
| 3 | 90101-06575 | BOLT | 1 | |
| 4 | 92906-06600 | WASHER, Plate | 1 | |
| 5 | 97316-08020 | BOLT | 1 | |
| 6 | 33M-14755-00 | GASKET, silencer | 1 | |
| 7 | 262-14714-00 | GASKET, muffler | 1 | |
| 8 | 97316-08025 | BOLT | 1 | |
| 9 | 92906-06600 | WASHER, Plate | 1 | |
| 10 | 49F-14721-00 | MUFFLER 2 | 1 | |
| 11 | 92906-06600 | WASHER, Plate | 1 | |
| 12 | 90101-06575 | BOLT | 1 | |
| 13 | 92906-06600 | WASHER, Plate | 3 | |
| 14 | 97316-08020 | BOLT | 2 | |
| 15 | 33M-14755-00 | GASKET, silencer | 2 | |
| 16 | 97316-08025 | BOLT | 1 | |
| 17 | 262-14714-00 | GASKET, muffler | 1 | |
| 18 | 35J-14621-01 | PIPE, exhaust 2 | 1 | |
| 19 | 35J-14631-01 | PIPE, exhaust 3 | 1 | |
| 20 | 53U-14612-00 | NUT, ring | 2 | |
| 21 | 90101-06573 | BOLT | 2 | |
| 22 | 92906-06600 | WASHER, Plate | 2 | |
| 23 | 90110-10067 | BOLT, hexagon socket head | 2 | |
| 24 | 90179-10276 | NUT | 2 | |
| 25 | 90201-10654 | WASHER, Plate | 2 | |
| 26 | 90179-06505 | NUT | 2 | |
| 27 | 4H7-14613-00 | GASKET, exhaust Pipe | 4 | |
| 28 | 35J-14755-00 | PIPE 7 | 1 | |

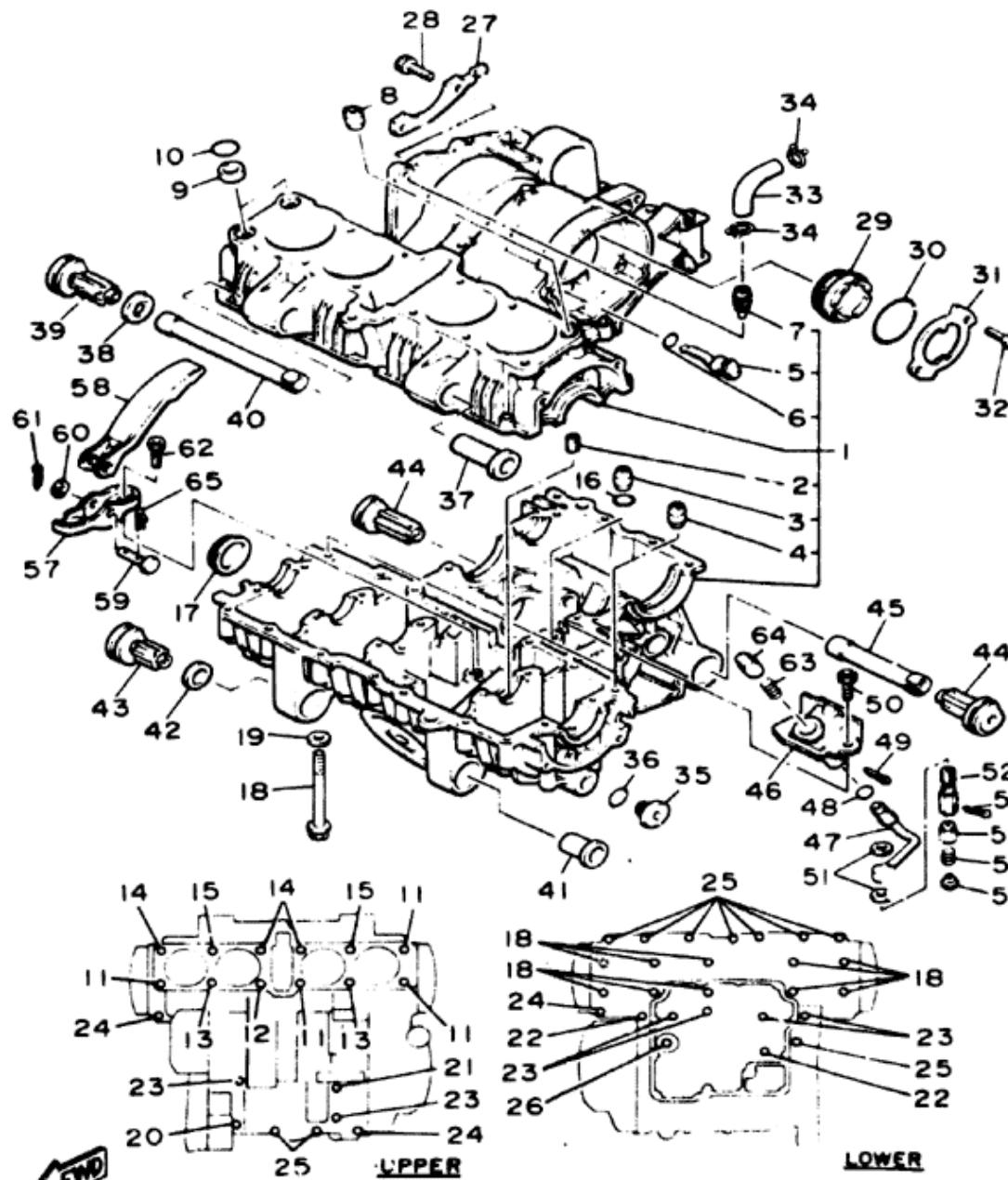
FIG. 11 EXHAUST



| REF. NO. | PART NO. | DESCRIPTION | Q'TY | R'MARKS |
|-------------|-------------|---------------------|------|---------|
| 29 | 371-2714-00 | STOPPER, main stand | 1 | |

C2

CRANKCASE



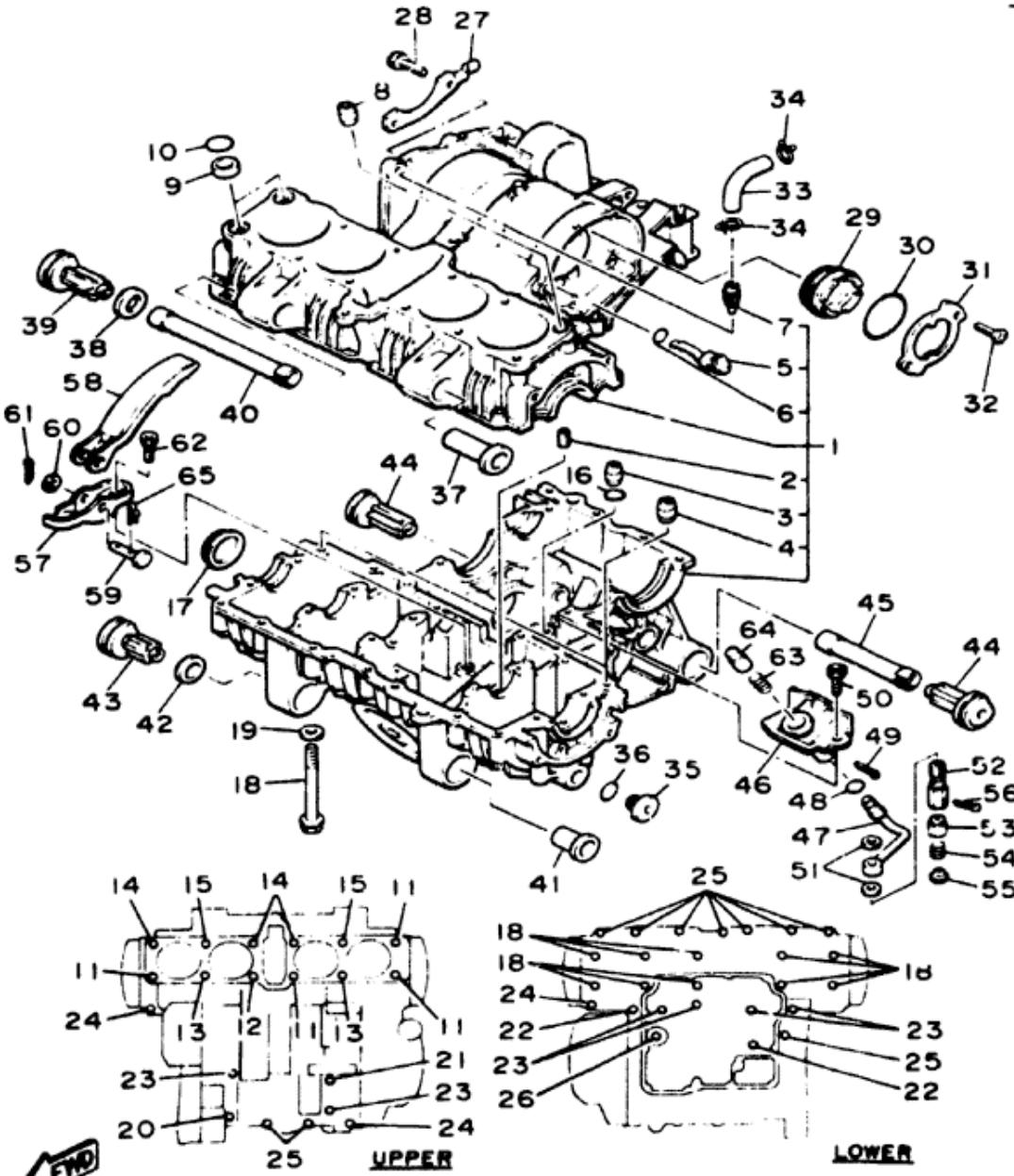
| Ref. No. | Part Number | Description | L IC | N NC | Remarks |
|-------------|-----------------|--------------------------------------|---------|---------|---------|
| 1 | 49A-15100-01-00 | CRANKCASE ASS'Y | 1 | 1 | |
| 2 | 4G0-15138-00-00 | NOZZLE 1..... | 3 | 3 | |
| 3 | 99530-10014-00 | PIN, dowel (91830-21014)..... | 1 | 1 | |
| 4 | 99530-12016-00 | PIN, dowel (91830-22016)..... | 2 | 2 | |
| 5 | 4G0-15148-00-00 | NOZZLE 2..... | 1 | 1 | |
| 6 | 93210-11453-00 | O-RING..... | 1 | 1 | |
| 7 | 371-11167-01-00 | PIPE, breather 2 .. | 1 | 1 | |
| 8 | 99530-14016-00 | PIN, dowel (91830-24016)..... | 1 | 1 | |
| 9 | 903P7-16547-00 | COLLAR..... | 2 | 2 | |
| 10 | 93210-18322-00 | O-RING..... | 2 | 2 | |
| 11 | 90116-08338-00 | BOLT, stud | 4 | 4 | |
| 12 | 90116-08339-00 | BOLT, stud | 1 | 1 | |
| 13 | 90116-08340-00 | BOLT, stud | 2 | 2 | |
| 14 | 4G0-11363-00-00 | BOLT, cylinder holding 3 | 3 | 3 | |
| 15 | 4G0-11364-00-00 | BOLT, cylinder holding 4 | 2 | 2 | |
| 16 | 93210-09350-00 | O-RING..... | 1 | 1 | |
| 17 | 4H7-15167-10-00 | PLUG, blind 1 | 1 | 1 | |
| 18 | 95811-08100-00 | BOLT, flange..... | 10 | 10 | |
| 19 | 90201-094G1-00 | WASHER, plate (90201-08366) | 10 | 10 | |
| 20 | 95811-08080-00 | BOLT, flange..... | 1 | 1 | |
| 21 | 95811-06115-00 | BOLT, flange..... | 1 | 1 | |
| 22 | 95811-06095-00 | BOLT, flange..... | 2 | 2 | |

FJ600L/LC-FJ600N/NC

| | |
|---------------------------------|--|
| Oiling System | Wet Sump |
| Capacity Dry | 3000cc (3 2 qts) |
| Oil & Filter Change | Oil Change Only |
| Oil Filter Part Number | 2600cc (2 7 qts) 2300cc (2 4 qts) 4L9-13440-91-00 |
| Lubricant Temp Above 5°C (40°F) | Yamalube 4° or SAE 20W40 SE or SF |
| Temp Below 15°C (60°F) | SAE 10W30 SE or SF |
| Drain Plug | M14-4.3 m-kg (31.1 ft-lbs) |

49A110-4120

CRANKCASE



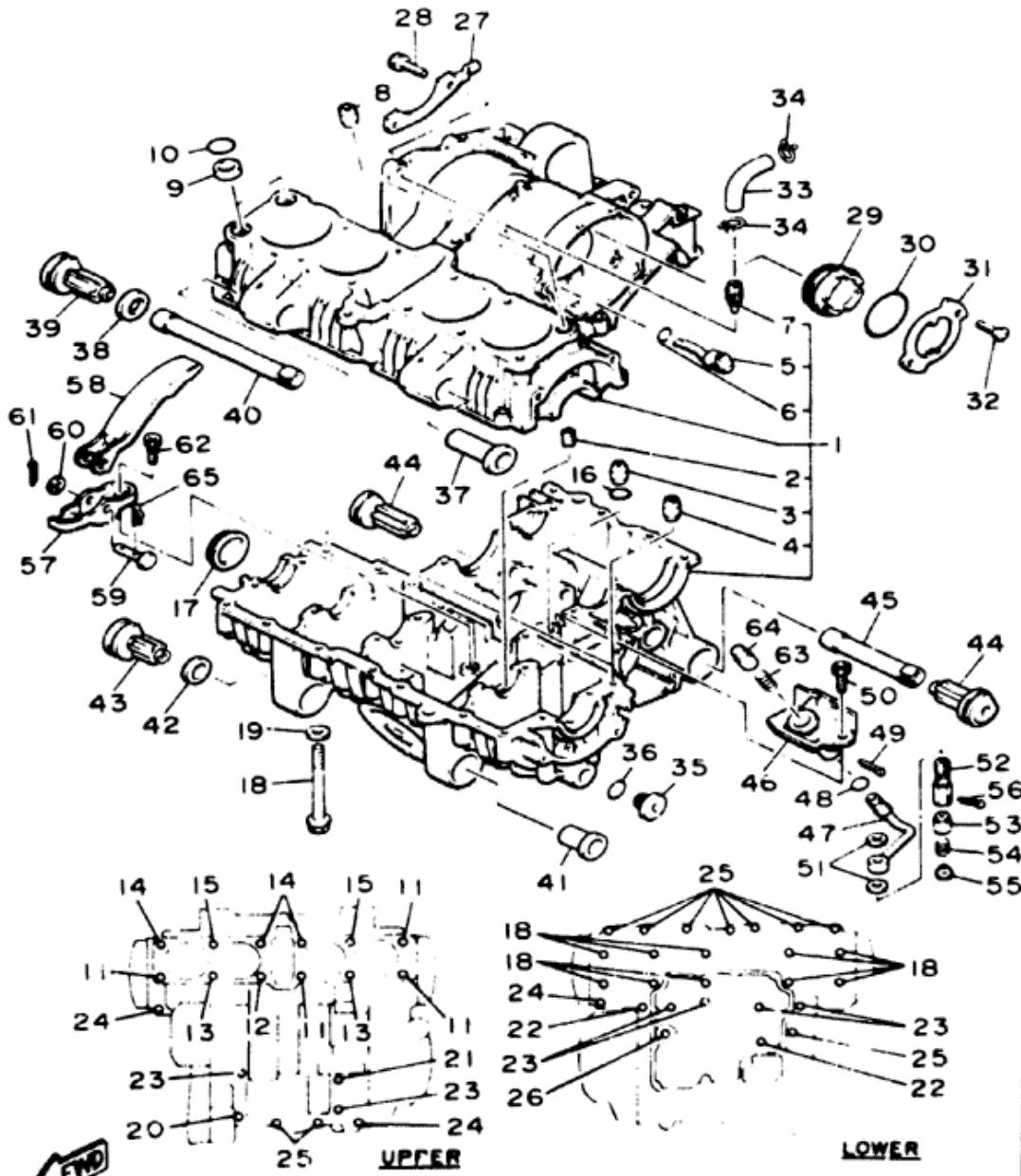
| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|---------------------------------|---------|---------|---------|
| 23 | 95811-06065-00 | BOLT, flange..... | 6 | 6 | |
| 24 | 95811-06055-00 | BOLT, flange..... | 3 | 3 | |
| 25 | 95811-06045-00 | BOLT, flange..... | 10 | 10 | |
| 26 | 95811-06035-00 | BOLT, flange..... | 1 | 1 | |
| 27 | 4G0-15381-00-00 | PLATE, bearing cover | 1 | 1 | |
| 28 | 91316-06016-00 | BOLT | 2 | 2 | |
| 29 | 4G0-15163-01-00 | HOUSING, bearing 1 | 1 | 1 | |
| 30 | 93210-48460-00 | O-RING | 1 | 1 | |
| 31 | 4G0-15383-00-00 | PLATE, bearing cover | 1 | 1 | |
| 32 | 90151-06014-00 | SCREW, countersunk | 2 | 2 | |
| 33 | 4G0-11166-00-00 | PIPE, breather 1..... | 1 | 1 | |
| 34 | 90467-14015-00 | CLIP..... | 2 | 2 | |
| 35 | 4H7-15189-00-00 | PLUG (4K0-15189-00) | 2 | 2 | |
| 36 | 93210-20573-00 | O-RING (93210-22382) | 2 | 2 | |
| 37 | 33M-15336-00-00 | DAMPER, engine mount 3 | 1 | 1 | |
| 38 | 90202-15153-00 | WASHER, plate | 1 | 1 | |
| 39 | 4H7-15326-00-00 | DAMPER, engine mount 2 | 1 | 1 | |
| 40 | 33M-15317-00-00 | SPACER, engine mount..... | 1 | 1 | |
| 41 | 33M-15337-00-00 | DAMPER 4 | 1 | 1 | |
| 42 | 90202-15153-00 | WASHER, plate | 1 | 1 | |
| 43 | 33M-15316-00-00 | DAMPER, engine mount 1 | 1 | 1 | |
| 44 | 36Y-15326-00-00 | DAMPER, engine mount 2 | 2 | 2 | |

FJ600L/LC-FJ600N/NC

| | |
|--|-----------------------------------|
| Drain Plug | M14 43 mm kg (31.1 Nbs) |
| Oiling System | Wet Sump |
| Capacity Dry | 1000cc (3.2 qts) |
| Oil & Filter Change Oil Change Only | 2600cc (2.7 qts) 2300cc (2.4 qts) |
| Oil Filter Part Number | 1L9-13440-91-00 |
| Lubricant Temp Above 5°C (40°F) | Tamalube 4° or SAE 20W40 SE or SF |
| Temp Below 15°C (60°F) | SAE 10W30 SE or SF |

49A110-4120

CRANKCASE



49A110-4120

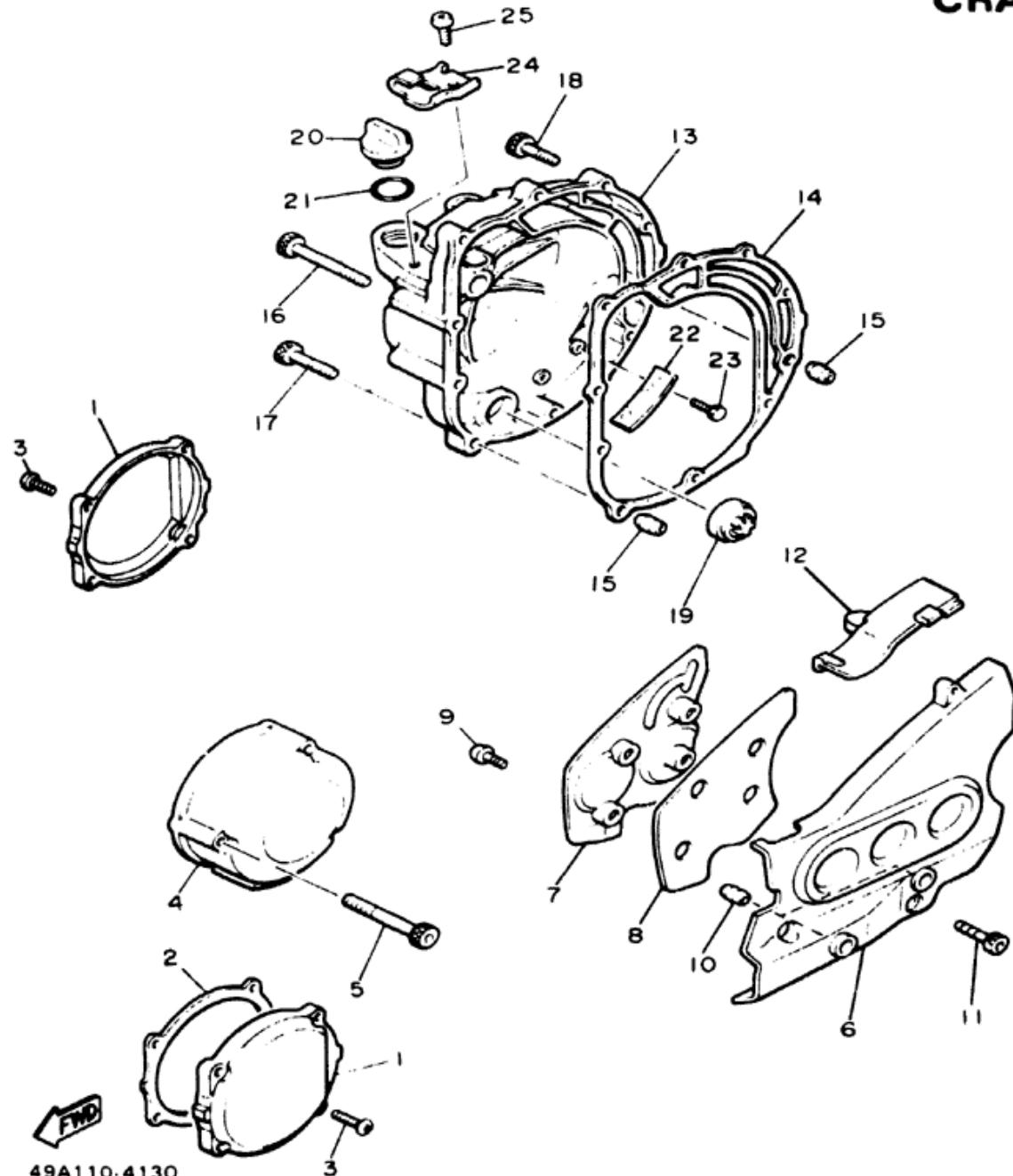


| Ref No | Part Number | Description | L LC | N NC | Remarks |
|--------|-----------------|---------------------------------|------|------|---------|
| 45 | 4G0-15327-00-00 | SPACER, engine mount | 1 | 1 | |
| 46 | 4G0-11592-00-00 | TENSIONER, chain | 1 | 1 | |
| 47 | 4G0-13171-00-00 | PIPE, delivery 2 | 1 | 1 | |
| 48 | 93210-07540-00 | O-RING (93210-07435) | 1 | 1 | |
| 49 | 91401-25020-00 | PIN, cotter | 1 | 1 | |
| 50 | 90110-06043-00 | BOLT, hexagon socket head | 2 | 2 | |
| 51 | 90430-10027-00 | GASKET | 2 | 2 | |
| 52 | 4G0-11576-00-00 | BODY, relief | 1 | 1 | |
| 53 | 4G0-11577-00-00 | PLUNGER, relief | 1 | 1 | |
| 54 | 90501-08614-00 | SPRING, compression | 1 | 1 | |
| 55 | 90209-03202-00 | WASHER | 1 | 1 | |
| 56 | 91401-20020-00 | PIN, cotter | 1 | 1 | |
| 57 | 4G0-11497-00-00 | BRACKET, tensioner | 1 | 1 | |
| 58 | 4G0-11489-00-00 | ARM, tensioner | 1 | 1 | |
| 59 | 90240-08078-00 | PIN, clevis | 1 | 1 | |
| 60 | 92901-08600-00 | WASHER, plate | 1 | 1 | |
| 61 | 91401-2501b-00 | PIN, cotter | 1 | 1 | |
| 62 | 90110-06043-00 | BOLT, hexagon socket head | 2 | 2 | |
| 63 | 90501-12604-00 | SPRING, compression ... (L/LC) | 1 | | |
| | 90501-143A8-00 | SPRING, compression ... (N/NC) | 1 | | |
| 64 | 4G0-11597-00-00 | PLUNGER, tensioner ... (L/LC) | 1 | | |
| | 46X-11597-00-00 | PLUNGER, tensioner ... (N/NC) | 1 | | |
| 65 | 90468-18110-00 | CLIP | 1 | 1 | |

FJ600L/LC-FJ600N/NC

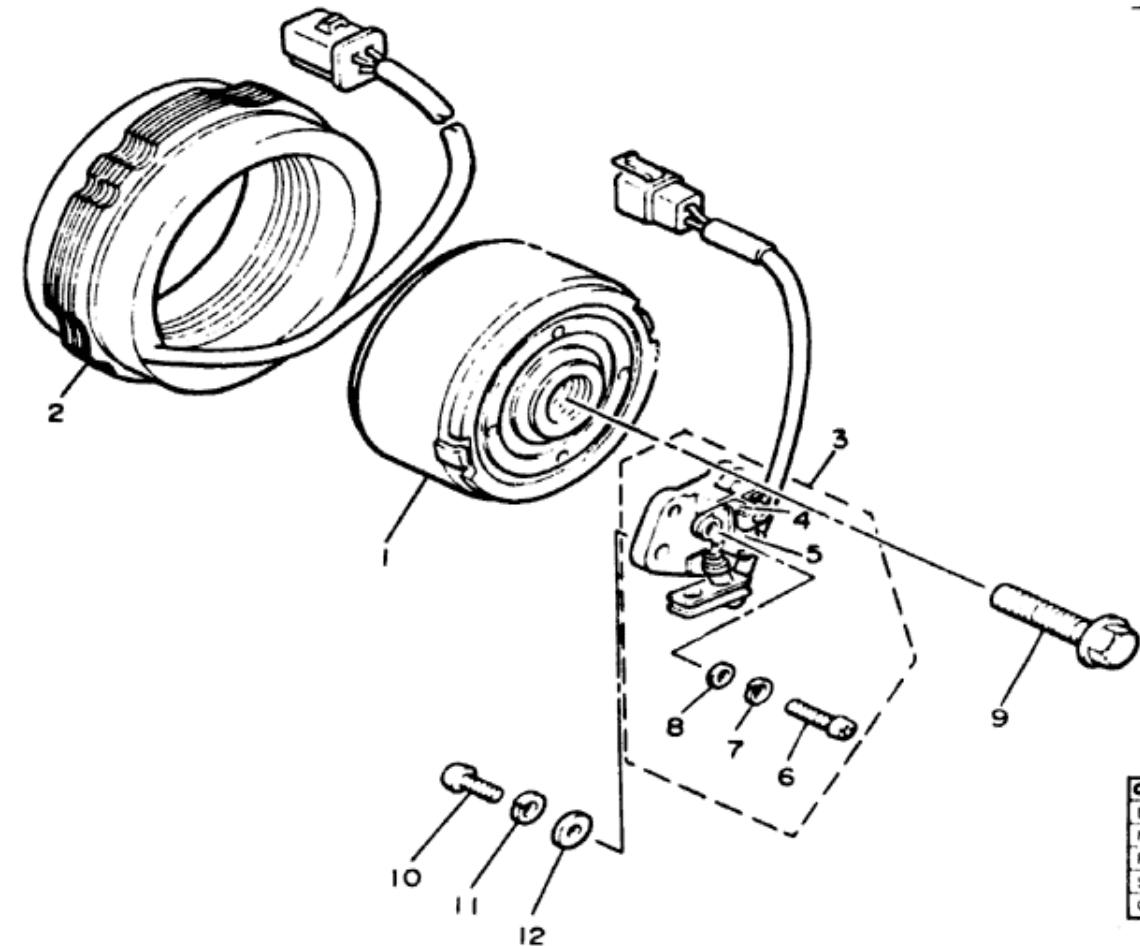
| | |
|--------------------------------------|---|
| Oiling System | Wet Sump |
| Capacity Dry | 3000cc (3.2 qts) |
| Oil & Filter Change, Oil Change Only | 2600cc (2.7 qts) 2300cc (2.4 qts) |
| Oil Filter Part Number | 119-13440-91-00 |
| Lubricant Temp Above 5°C (40°F) | Yamalube 4 [°] or SAE 20W40 SE or SF |
| Temp Below 15°C (60°F) | SAE 10W30 SE or SF |
| Drain Plug | M14 4.3 mag (311.8 lbs) |

CRANKCASE COVER



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|-----------------------------------|---------|---------|---------|
| 1 | 4K0-15416-00-00 | COVER, oil pump..... | 2 | 2 | |
| 2 | 4H7-15456-00-00 | GASKET, oil pump cover 1..... | 1 | 1 | |
| 3 | 98906-06020-00 | SCREW, bind | 8 | 8 | |
| 4 | 33M-15415-00-00 | COVER, generator ... | 1 | 1 | |
| 5 | 91316-06070-00 | BOLT | 3 | 3 | |
| 6 | 33M-15411-02-00 | COVER, crankcase 1 | 1 | 1 | |
| 7 | 33M-15427-00-00 | COVER, cap 2..... | 1 | 1 | |
| 8 | 33M-15457-00-00 | GASKET..... | 1 | 1 | |
| 9 | 98901-05008-00 | SCREW, bind | 4 | 4 | |
| 10 | 99530-10014-00 | PIN, dowel (91830-21014) | 2 | 2 | |
| 11 | 91316-06025-00 | BOLT | 3 | 3 | |
| 12 | 4G0-15425-00-00 | COVER, generator 2 | 1 | 1 | |
| 13 | 49A-15421-00-00 | COVER, cra ..case 2 | 1 | 1 | |
| 14 | 4G0-15461-01-00 | GASKET, crankcase cover 2..... | 1 | 1 | |
| 15 | 99530-10014-00 | PIN, dowel (91830-21014) | 2 | 2 | |
| 16 | 91316-06070-00 | BOLT | 2 | 2 | |
| 17 | 91316-06040-00 | BOLT | 2 | 2 | |
| 18 | 91316-06030-00 | BOLT | 6 | 6 | |
| 19 | 3Y1-15361-00-00 | GAUGE, level... (L/LC) | 1 | | |
| | 33M-15361-00-00 | GAUGE, level... (N/NC) | | 1 | |
| 20 | 2H9-15363-00-00 | PLUG, oil..... | 1 | 1 | |
| 21 | 93210-27370-00 | O-RING | 1 | 1 | |
| 22 | 49A-15412-00-00 | PLATE, oil guide..... | 1 | 1 | |
| 23 | 97321-06012-00 | BOLT | 2 | 2 | |
| 24 | 4V8-15441-00-00 | HOLDER, clutch cable | 1 | 1 | |
| 25 | 92506-06012-00 | SCREW, pan head ... | 1 | 1 | |

GENERATOR



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|--|---------|---------|---------|
| 1 | 4G0-81650-10-00 | ROTOR ASS'Y | 1 | 1 | |
| 2 | 4G0-81610-10-00 | STATOR ASS'Y..... | 1 | 1 | |
| 3 | 4G0-81619-10-00 | BRUSH HOLDER ASS'Y..... | 1 | 1 | |
| 4 | 4G0-81611-10-00 | BRUSH 1 | 1 | 1 | |
| 5 | 4G0-81612-10-00 | BRUSH 2 | 1 | 1 | |
| 6 | 98511-04012-00 | SCREW, pan head (98501-04012)..... | 2 | 2 | |
| 7 | 92901-04100-00 | WASHER, spring (92903-04100) (L/LC) | 2 | | |
| | 92990-04100-00 | WASHER, spring | (N/ NC) | 2 | |
| 8 | 92901-04600-00 | WASHER, plate.... | 2 | 2 | |
| 9 | 90105-10152-00 | BOLT, washer based | 1 | 1 | |
| 10 | 92502-06015-00 | SCREW, pan head ... | 2 | 2 | |
| 11 | 92990-06100-00 | WASHER, spring | 2 | 2 | |
| 12 | 92990-06600-00 | WASHER..... | 2 | 2 | |

FJ600L/LC•FJ600N/NC

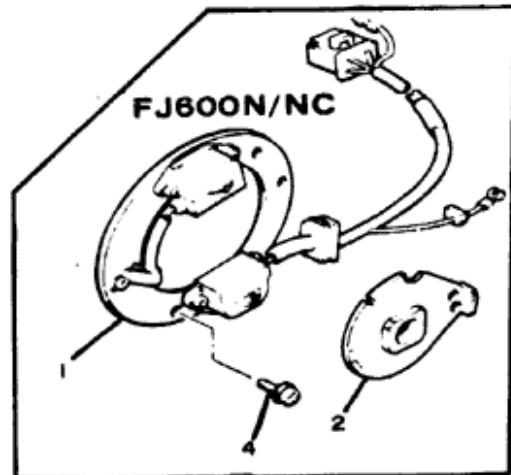
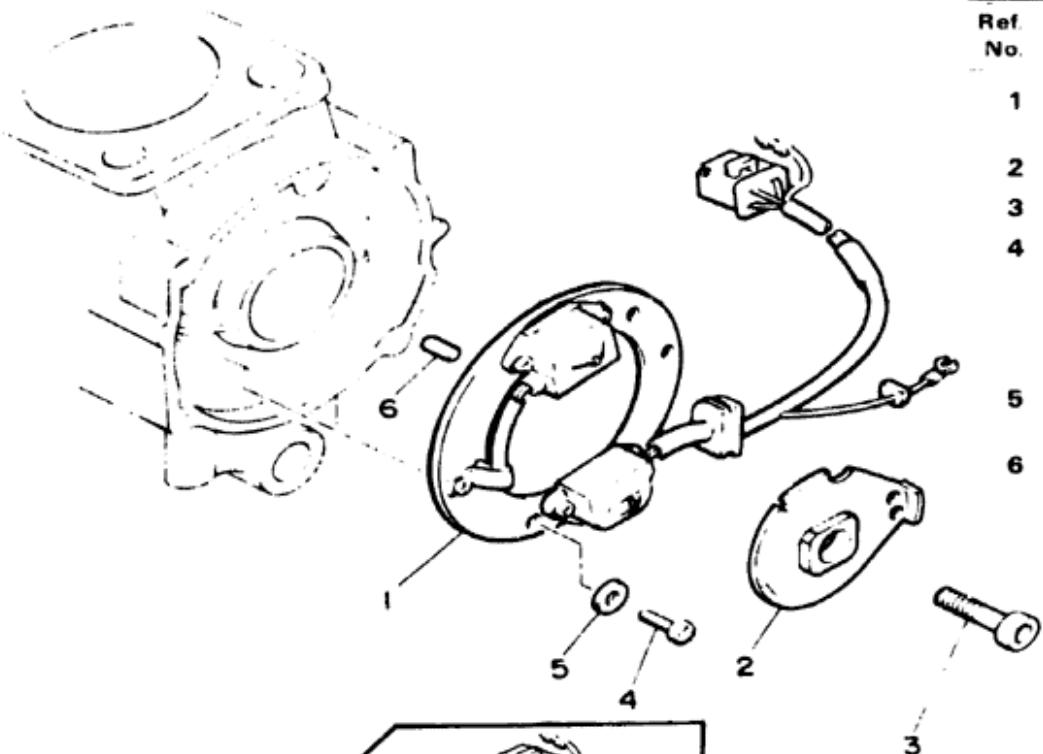
| CHARGING SYSTEM | AC Generator Three Phase Full Wave |
|------------------------|------------------------------------|
| Battery Model | Specific Gravity Charge Rate |
| | 12N12A-4A (12V12A) / 1280 / 1.2A |
| Maximum Output | 14V17A at 5000 rpm |
| Field Coil Color Code | Grn ~ Brn 3.0Ω ±10% |
| Stator Coil Color Code | Wht ~ Whr 0.55Ω ±10% |
| Charge Coil Color Code | • |



39N010-3340

PICKUP COIL - GOVERNOR

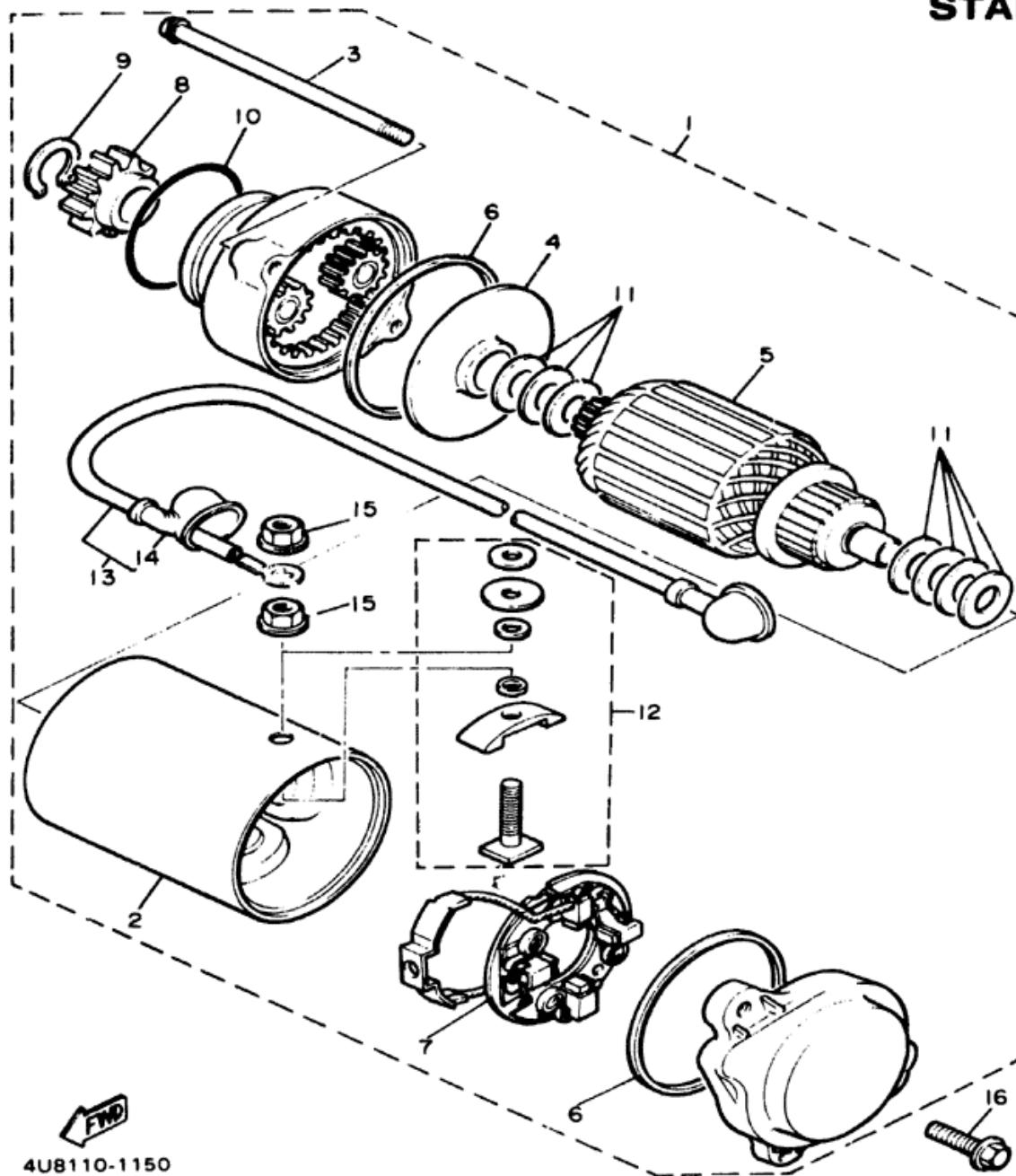
| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|---|---------|---------|---------|
| 1 | 46X-81671-10-00 | BASE, pickup (33M-81671-10)..... | 1 | 1 | |
| 2 | 49A-81673-10-00 | ROTOR | 1 | 1 | |
| 3 | 91316-08030-00 | BOLT | 1 | 1 | |
| 4 | 92580-06012-00 | SCREW, pan head (92503-06012) (L/LC) | 2 | | |
| | 90159-06107-00 | SCREW, panhead.....(N/NC) | | 2 | |
| 5 | 92990-06600-00 | WASHER (92902-06600)...(L/LC) | 2 | | |
| 6 | 93604-08071-00 | PIN, dowel | 1 | 1 | |



FWD

49A110-4380

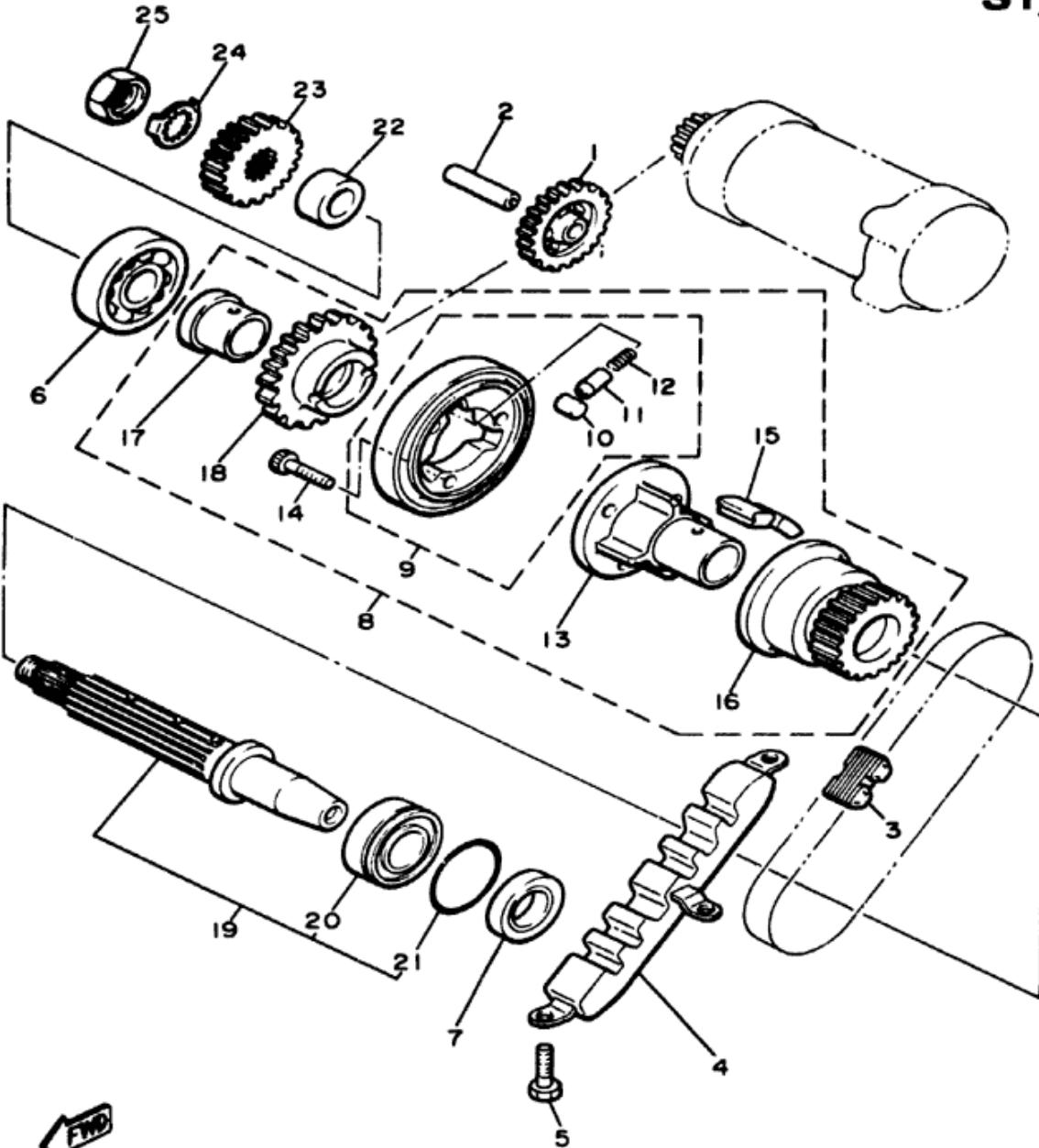
STARTING MOTOR



4U8110-1150

| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|----------------------------|---------|---------|---------|
| 1 | 4V8-81800-60-00 | STARTING MOTOR ASS'Y..... | 1 | 1 | |
| 2 | 4V8-81810-00-00 | STATOR ASS'Y..... | 1 | 1 | |
| 3 | 4G0-81826-00-00 | BOLT..... | 2 | 2 | |
| 4 | 4G0-81845-20-00 | PLATE..... | 1 | 1 | |
| 5 | 4G0-81850-00-00 | ARMATURE ASS'Y..... | 1 | 1 | |
| 6 | 4G0-81844-00-00 | GASKET..... | 2 | 2 | |
| 7 | 4G0-81840-00-00 | BRUSH HOLDER ASS'Y..... | 1 | 1 | |
| 8 | 4G0-15511-00-00 | GEAR, starting motor..... | 1 | 1 | |
| 9 | 99009-12400-00 | CIRCLIP (93410-12003)..... | 1 | 1 | |
| 10 | 4G0-81847-00-00 | O-RING..... | 1 | 1 | |
| 11 | 4G0-81809-00-00 | WASHER KIT..... | 1 | 1 | |
| 12 | 4G0-81828-00-00 | BOLT 2 | 1 | 1 | |
| 13 | 4G0-81815-00-00 | WIRE, starter..... | 1 | 1 | |
| 14 | 4G0-81871-00-00 | CAP | 2 | 2 | |
| 15 | 4G0-81872-00-00 | NUT, special | 2 | 2 | |
| 16 | 95826-06025-00 | BOLT, flange..... | 2 | 2 | |

STARTER CLUTCH

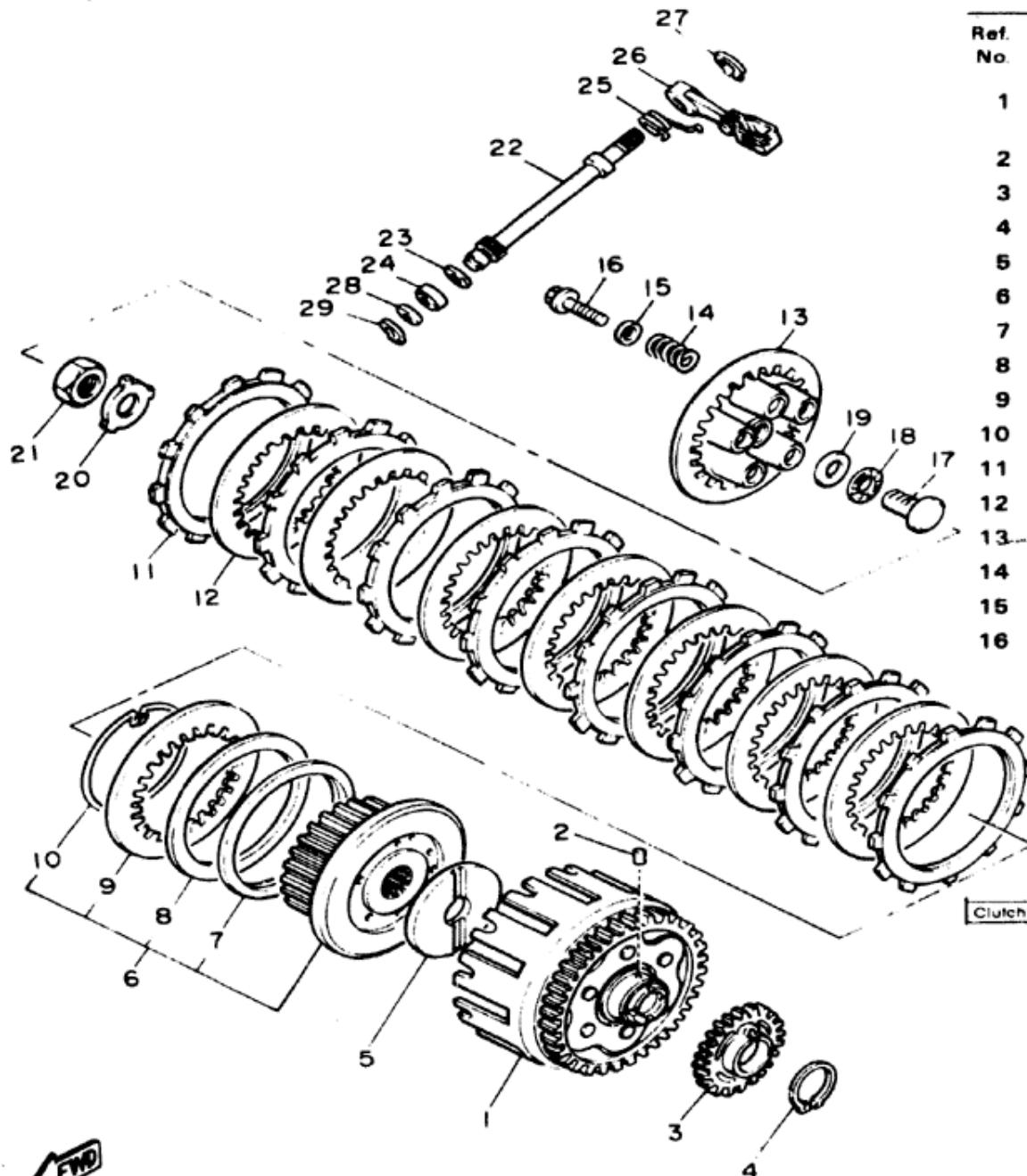


| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|------------------------------------|---------|---------|---------|
| 1 | 4G0-15512-00-00 | GEAR, idler 1 (30T) | 1 | 1 | |
| 2 | 4H7-15521-00-00 | SHAFT 1 | 1 | 1 | |
| 3 | 4G0-16139-00-00 | CHAIN, primary | 1 | 1 | |
| 4 | 4G0-11474-00-00 | GUIDE, upper | 1 | 1 | |
| 5 | 97301-08014-00 | BOLT | 3 | 3 | |
| 6 | 93306-30525-00 | BEARING (B6305) ... | 1 | 1 | |
| 7 | 93102-25253-00 | OIL SEAL | 1 | 1 | |
| 8 | 4G0-16306-01-00 | CLUTCH DAMPER ASS'Y..... | 1 | 1 | |
| 9 | 4G0-15580-00-00 | STARTER CLUTCH OUTER ASS'Y..... | 1 | 1 | |
| 10 | 93615-12088-00 | PIN, dowel | 3 | 3 | |
| 11 | 1J7-15583-01-00 | CAP, starter clutch spring | 3 | 3 | |
| 12 | 90501-04623-00 | SPRING, compression | 3 | 3 | |
| 13 | 4G0-15524-01-00 | WHEEL, starter | 1 | 1 | |
| 14 | 91316-08014-00 | BOLT..... | 3 | 3 | |
| 15 | 4G0-16155-03-00 | ABSORBER 1..... | 4 | 4 | |
| 16 | 4G0-11537-00-00 | GEAR, driven (22T) | 1 | 1 | |
| 17 | 90387-256A1-00 | COLLAR | 1 | 1 | |
| 18 | 4G0-15517-00-00 | GEAR, idler 2 | 1 | 1 | |
| 19 | 4G0-11406-00-00 | SHAFT ASS'Y..... | 1 | 1 | |
| 20 | 93306-20545-00 | BEARING..... | 1 | 1 | |
| 21 | 93210-47440-00 | O-RING..... | 1 | 1 | |
| 22 | 90387-216A9-00 | COLLAR | (L/LC) | 1 | |
| | 90387-216L0-00 | COLLAR.....(N/NC) | | 1 | |
| 23 | 4UB-16111-00-00 | GEAR, primary drive (28T) | 1 | 1 | |
| 24 | 90215-19226-00 | WASHER, lock | 1 | 1 | |
| 25 | 90179-16319-00 | NUT | 1 | 1 | |



5F8332-1160

CLUTCH



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|-------------------------------------|---------|---------|---------|
| 1 | 4U8-16170-01-00 | PRIMARY DRIVEN GEAR COMP(65T) . . . | 1 | 1 | |
| 2 | 93605-10108-00 | PIN, dowel | 1 | 1 | |
| 3 | 4G0-13324-01-00 | GEAR, drive (51T) | 1 | 1 | |
| 4 | 93410-40059-00 | CIRCLIP | 1 | 1 | |
| 5 | 3Y1-16154-00-00 | PLATE, thrust 1 | 1 | 1 | |
| 6 | 4H7-16370-00-00 | CLUTCH BOSS ASS'Y | 1 | | |
| 7 | 1J7-16384-00-00 | PLATE, seat | 1 | 1 | |
| 8 | 1J7-16383-01-00 | SPRING, clutch boss | 1 | 1 | |
| 9 | 168-16324-00-00 | PLATE, clutch 1 | 1 | 1 | |
| 10 | 1J7-16385-00-00 | RIM'G, clutch boss | 1 | 1 | |
| 11 | 4H7-16321-00-00 | PLATE, friction | 8 | 8 | |
| 12 | 371-16325-00-00 | PLATE, clutch 2 | 7 | 7 | |
| 13 | 4H7-16351-00-00 | PLATE, pressure 1 | 1 | 1 | |
| 14 | 90501-23391-00 | SPRING, compression | 5 | 5 | |
| 15 | 90201-061A5-00 | WASHER, plate | 5 | 5 | |
| 16 | 95821-06025-00 | BOLT, flange | 5 | 5 | |

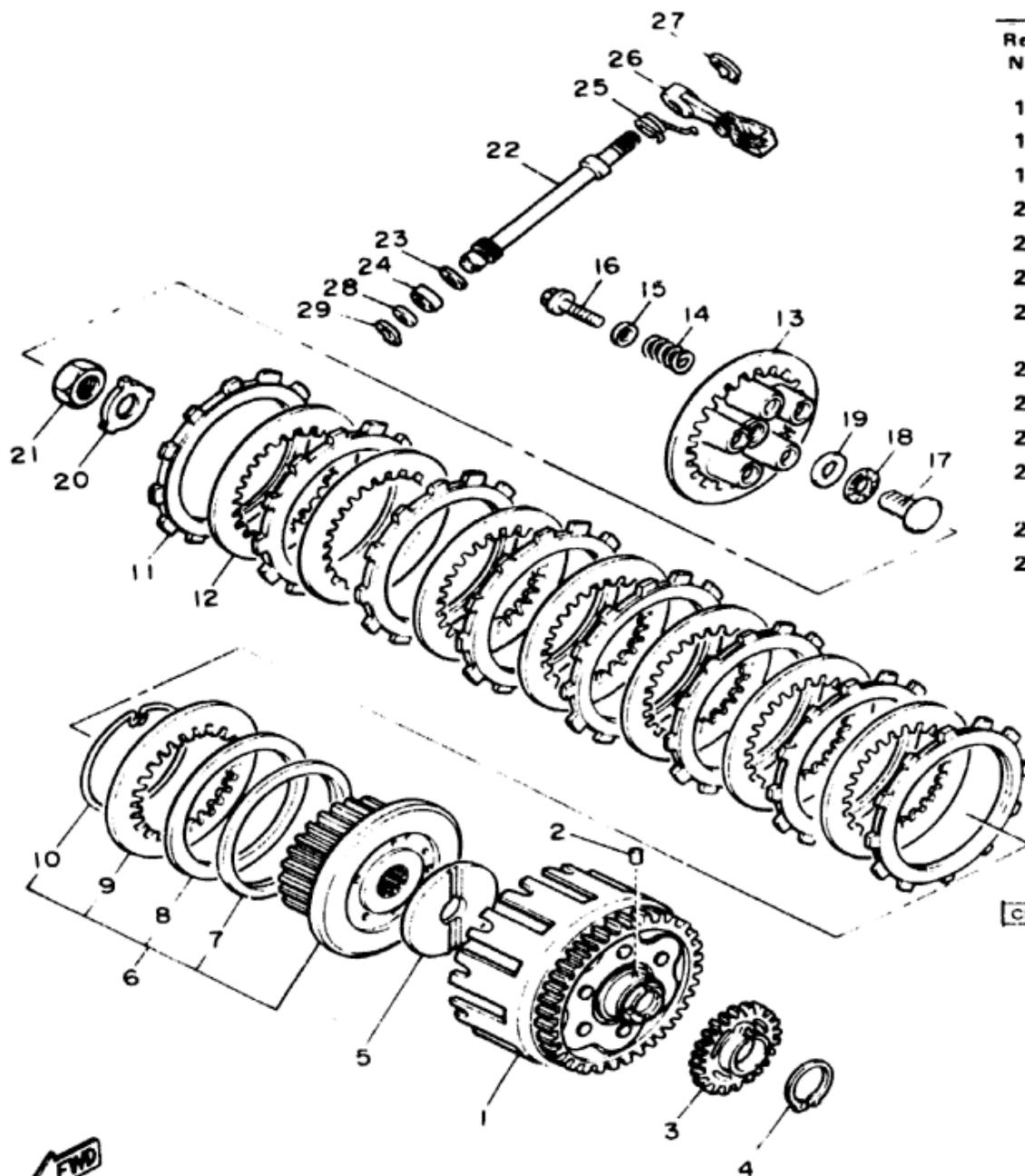
FJ600L/LC-FJ600N/NC

M20: 7.0 m·kg (50.6 ft·lb)



49A110-4150

CLUTCH



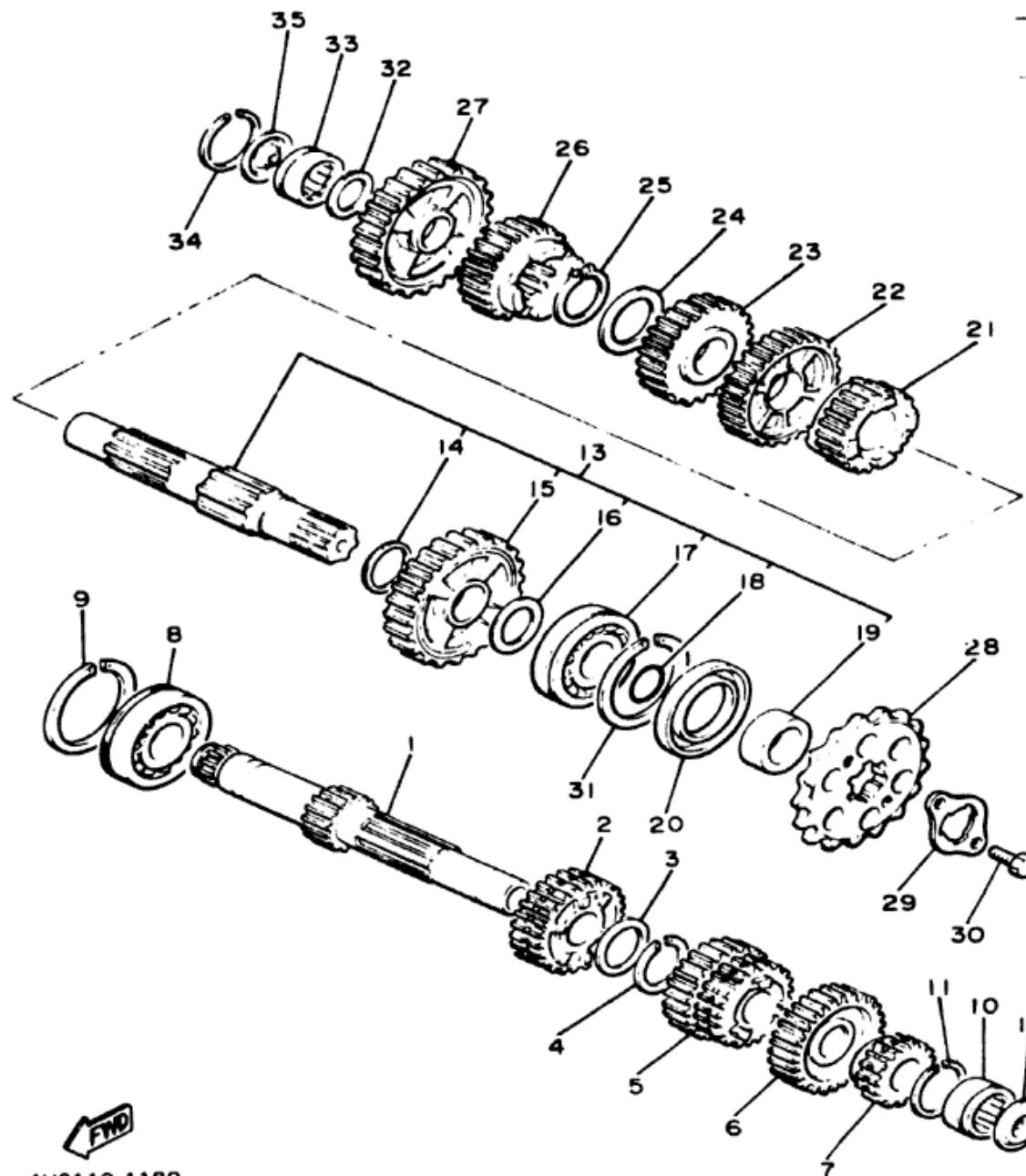
| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|---|---------|---------|---------|
| 17 | 4H7-16356-00-00 | ROD, push 1 | 1 | 1 | |
| 18 | 93340-21505-00 | BEARING | 1 | 1 | |
| 19 | 90201-151A7-00 | WASHER, plate | 1 | 1 | |
| 20 | 90215-20231-00 | WASHER, lock | 1 | 1 | |
| 21 | 90170-20327-00 | NUT (90170-20257) | 1 | 1 | |
| 22 | 4G0-16382-00-00 | AXLE, push lever | 1 | 1 | |
| 23 | 90201-12163-00 | WASHER 1 (102-18137-00-10) | 1 | 1 | |
| 24 | 93102-12224-00 | OIL SEAL | 1 | 1 | |
| 25 | 90508-16459-00 | SPRING, torsion | 1 | 1 | |
| 26 | 4G0-16340-01-00 | PUSH LEVER ASS'Y | 1 | 1 | |
| 27 | 99001-09600-00 | CIRCLIP (93430-09035) | 1 | 1 | |
| 28 | 90201-09572-00 | WASHER, plate | 1 | 1 | |
| 29 | 99001-08600-00 | CIRCLIP (93430-08006) | 1 | 1 | |

FJ600L/LC·FJ600N/NC

Clutch Nut

M20. 7.0 m·kg (50.6 ft·lbs)

TRANSMISSION



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|--|---------|---------|---------|
| 1 | 4G0-17411-00-00 | AXLE, main (15T) | 1 | 1 | |
| 2 | 4U8-17151-01-00 | GEAR, 5th pinion (28T) | 1 | 1 | |
| 3 | 90209-22191-00 | WASHER. | 1 | 1 | |
| 4 | 93440-25019-00 | CIRCLIP | 1 | 1 | |
| 5 | 4U8-17131-00-00 | GEAR, 3rd/4th pinion (22/25T) | 1 | 1 | |
| 6 | 4U8-17161-00-00 | GEAR, 6th pinion (30T) | 1 | 1 | |
| 7 | 4U8-17121-00-00 | GEAR, 2nd pinion (19T) | 1 | 1 | |
| 8 | 93306-30530-00 | BEARING (6305 NC3) | 1 | 1 | |
| 9 | 278-17424-01-00 | CIRCLIP 1 | 1 | 1 | |
| 10 | 93311-42045-00 | BEARING, cylindrical | 1 | 1 | |
| 11 | 278-17425-00-00 | CIRCLIP 2 | 1 | 1 | |
| 12 | 4G0-17433-01-00 | NOZZLE. | 1 | 1 | |
| 13 | 4G0-17402-01-00 | DRIVE AXLE ASS'Y | 1 | 1 | |
| 14 | 90201-273A9-00 | WASHER, plate. | 1 | 1 | |
| 15 | 4G0-17221-00-00 | GEAR, 2nd wheel (37T) | 1 | 1 | |
| 16 | 90201-25290-00 | WASHER, plate. | 1 | 1 | |
| 17 | 93306-30529-00 | BEARING. . . . (L/LC) | | | |
| | 93306-30528-00 | BEARING (B6305Z) (93306-30532) (N/NC) | | | 1 |
| 18 | 93210-22298-00 | O-RING. | 1 | 1 | |

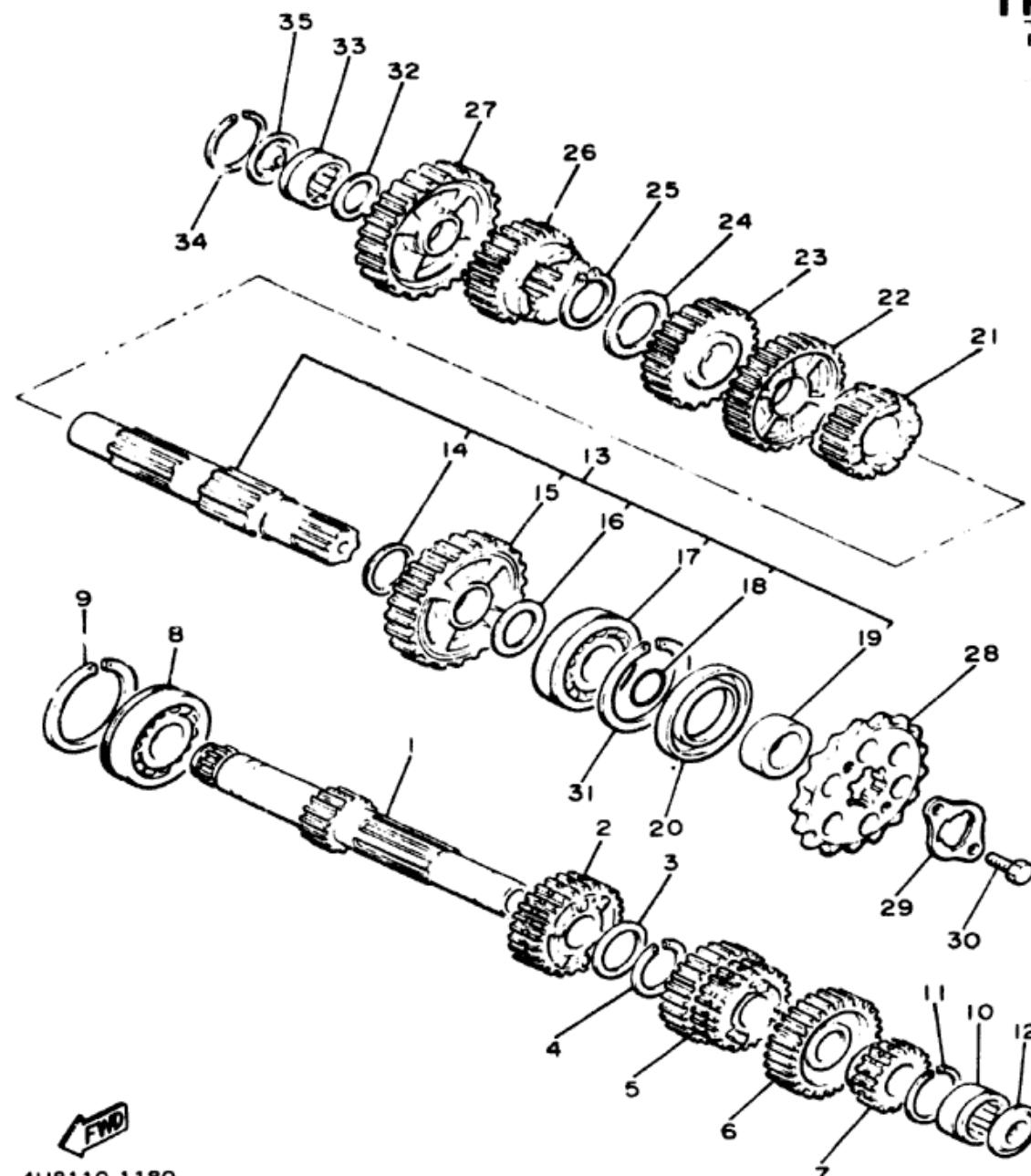
FJ600L/LC-FJ600N/NC

| | |
|--|-----------------------------------|
| Oiling System | Wet Sump |
| Capacity Dry | 3000cc (3.2 qts) |
| Oil & Filter Change Oil Change Only | 2600cc (2.7 qts) 2400cc (2.4 qts) |
| Oil Filter Part Number | 1L9-13440-91-00 |
| Lubricant Temp Above 5 °C (40°F) | Yamalube 4T or SAE 20W40 SE o. SF |
| Temp Below 15 °C (60°F) | SAE 10W30 SE o. SF |
| TRANSMISSION - Oil Type / Gly Change / Gly Dry | See ENGINE Above |
| Secondary Drive Type Teeth Chain | Chain 45-16 50HDL2-100L |

4U8110-1180



TRANSMISSION



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|-----------------------|---------|---------|---------|
| 19 | 90387-257A3-00 | . COLLAR | 1 | 1 | |
| 20 | 93102-35109-00 | OIL SEAL..... | 1 | 1 | |
| 21 | 4G0-17261-01-00 | GEAR, 6th wheel | 1 | 1 | |
| 22 | 4G0-17231-00-00 | GEAR, 3rd wheel (34T) | 1 | 1 | |
| 23 | 4G0-17241-00-00 | GEAR, 4th wheel (31T) | 1 | 1 | |
| 24 | 90209-22191-00 | WASHER..... | 1 | 1 | |
| 25 | 93440-25019-00 | CIRCLIP | 1 | 1 | |
| 26 | 12R-17251-00-00 | GEAR, 5th wheel (29T) | 1 | 1 | |
| 27 | 4G0-17211-00-00 | GEAR, 1st wheel (41T) | 1 | 1 | |
| 28 | 49A-17461-60-00 | SPROCKET, drive (16T) | 1 | 1 | |
| 29 | 3Y1-17456-00-00 | HOLDER, sprocket... | 1 | 1 | |
| 30 | 97322-06012-00 | BOLT | 2 | 2 | |
| 31 | 278-17424-01-00 | CIRCLIP 1..... | 1 | 1 | |
| 32 | 90201-20276-00 | WASHER, plate | 1 | 1 | |
| 33 | 93311-42045-00 | BEARING, cylindrical | 1 | 1 | |
| 34 | 278-17425-00-00 | CIRCLIP 2..... | 1 | 1 | |
| 35 | 4G0-17433-01-00 | NOZZLE..... | 1 | 1 | |

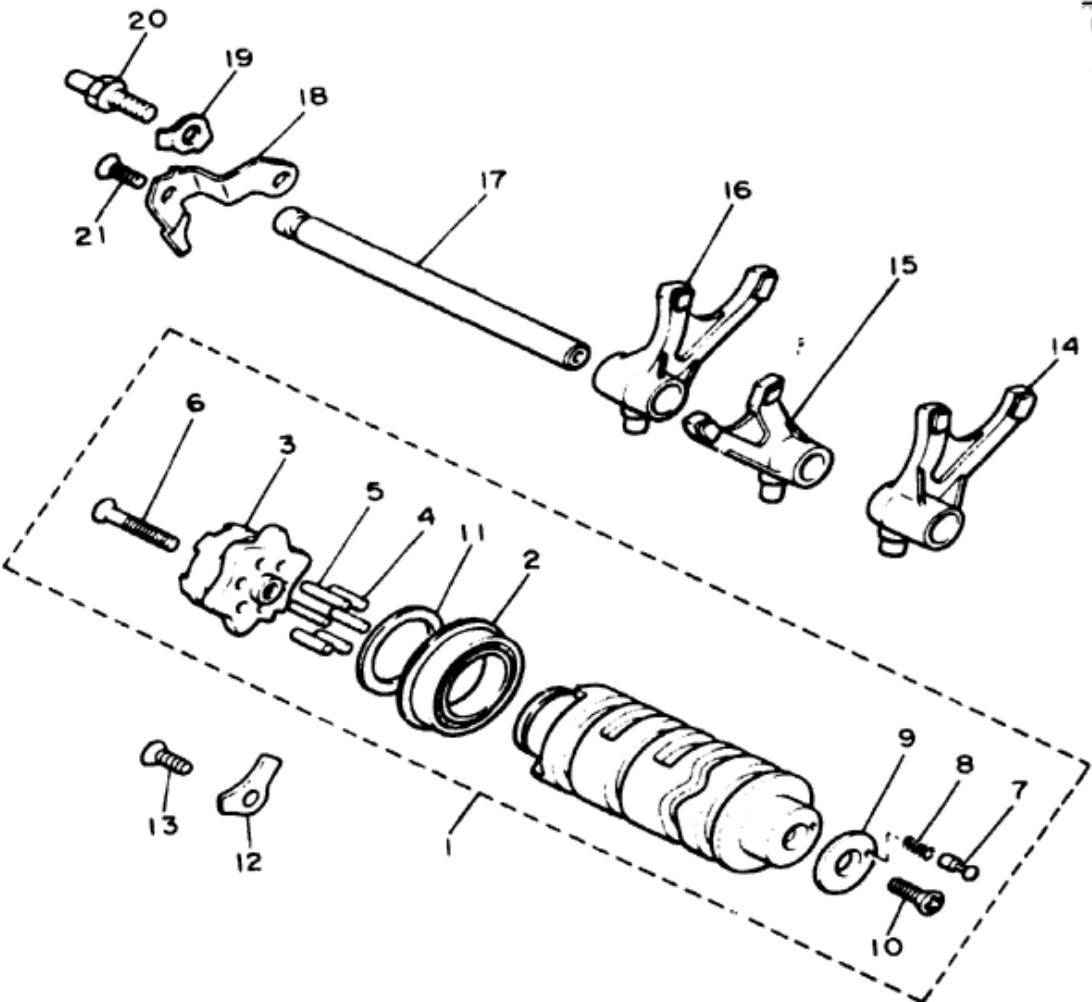
FJ600L/LC·FJ600N/NC

| | |
|---|-----------------------------------|
| Oiling System | Wet Sump |
| Capacity Dry | 3000cc (3.2 qts) |
| Oil & Filter Change: Oil Change Only | 2000cc (2.7 qts) 2300cc (2.4 qts) |
| Oil Filter Part Number | 19-13440-91-00 |
| Lubricant Temp Above 5°C (40°F) | Yamalube 4° or SAE 20W40 SE or SF |
| Temp Below 15°C (60°F) | SAE 10W30 SE or SF |
| TRANSMISSION - Oil type / Oil Change: Oil Dry | See ENGINE Above |
| Secondary Drive Type: Teeth Chain | Chain 45-16 50HDL2 106L |



4U8110-1180

SHIFT CAM - FORK

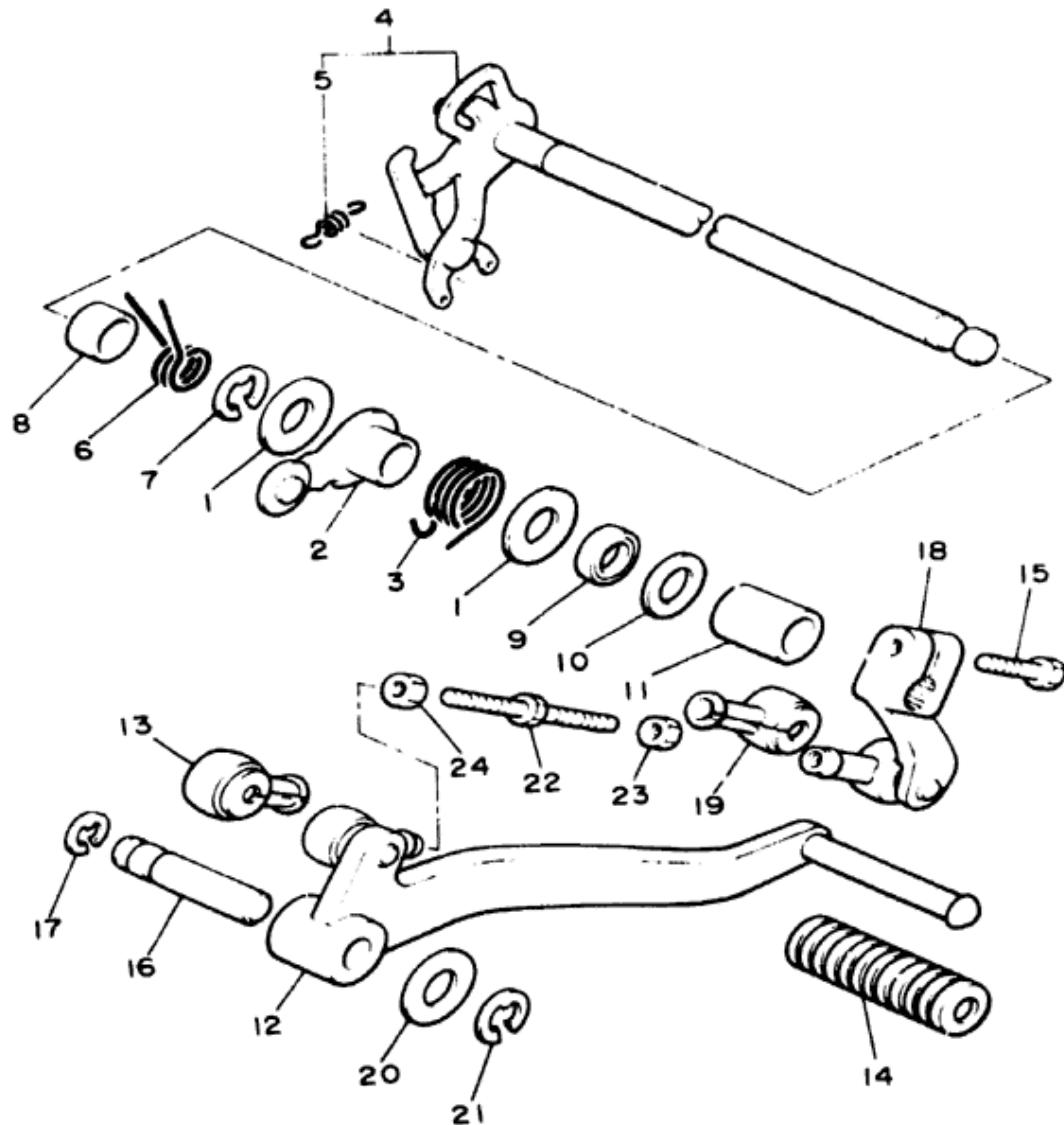


| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|---|---------|---------|---------|
| 1 | 49A-18540-00-00 | SHIFT CAM ASS'Y | 1 | 1 | |
| 2 | 93306-90501-00 | BEARING | 1 | 1 | |
| 3 | 49A-18185-00-00 | SEGMENT | 1 | 1 | |
| 4 | 93604-10011-00 | PIN, dowel | 1 | 1 | |
| 5 | 93604-16092-00 | PIN, dowel | 5 | 5 | |
| 6 | 90151-06013-00 | SCREW, countersunk | 1 | 1 | |
| 7 | 278-18542-00-00 | POINT, neutral | 1 | 1 | |
| 8 | 90501-06022-00 | SPRING, compression | 1 | 1 | |
| 9 | 278-18566-00-00 | PLATE, side 2 | 1 | 1 | |
| 10 | 98701-05016-00 | SCREW, flat head | 1 | 1 | |
| 11 | 117-15644-00-00 | SHIM | 1 | 1 | |
| 12 | 49A-15383-00-00 | PLATE, bearing cover | 1 | 1 | |
| 13 | 92603-06012-00 | SCREW, flat head (92701-06012) | 1 | 1 | |
| 14 | 49A-18511-00-00 | FORK, shift 1 | 1 | 1 | |
| 15 | 49A-18512-00-00 | FORK, shift 2 | 1 | 1 | |
| 16 | 49A-18513-00-00 | FORK, shift 3 | 1 | 1 | |
| 17 | 4G0-18531-00-00 | BAR, shift fork guide 1 | 1 | 1 | |
| 18 | 49A-18536-00-00 | STOPPER, shift bar | 1 | 1 | |
| 19 | 90215-08240-00 | WASHER, lock | 1 | 1 | |
| 20 | 4G0-18127-00-00 | STOPPER, screw | 1 | 1 | |
| 21 | 92701-06015-00 | SCREW, flat head.... | 1 | 1 | |



49A110-4170

SHIFT SHAFT

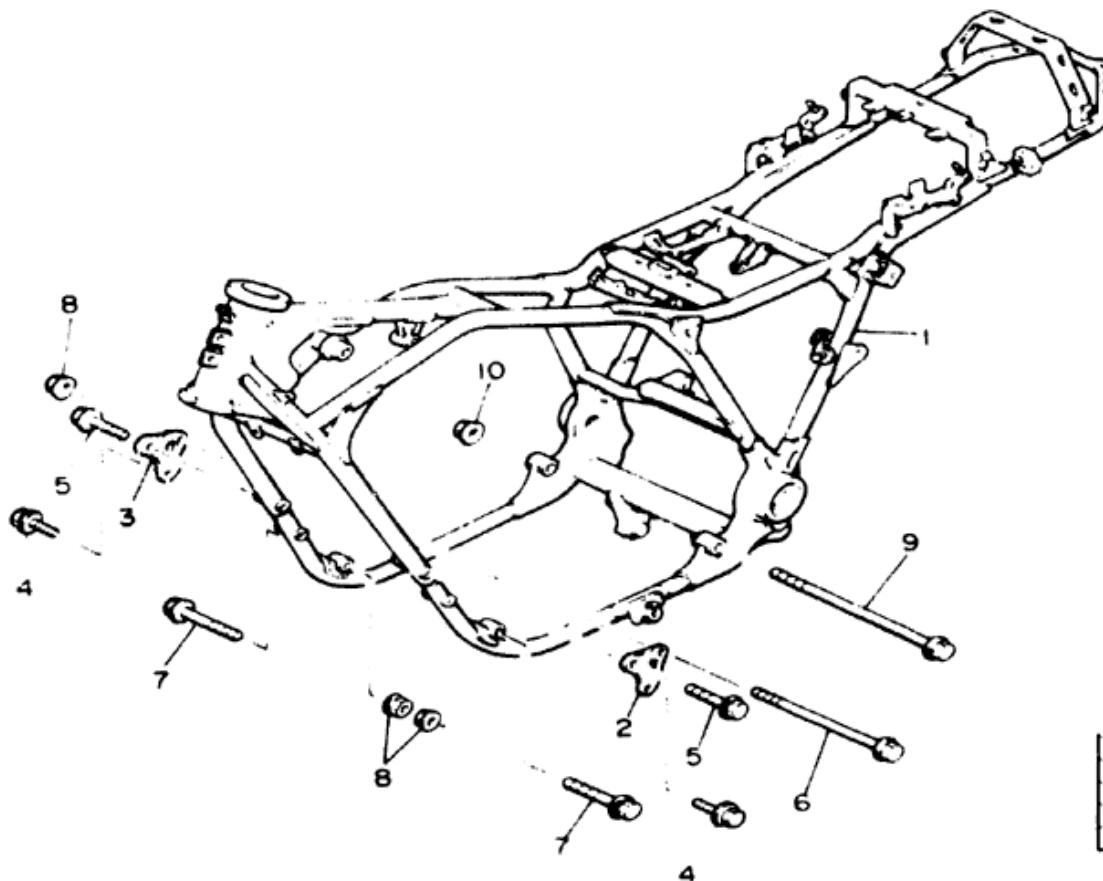


| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|--------------------------------|---------|---------|---------|
| 1 | 90201-12588-00 | WASHER, plate | 2 | 2 | |
| 2 | 4G0-18140-00-00 | STOPPER LEVER ASS'Y..... | 1 | 1 | |
| 3 | 90508-2S640-00 | SPRING, torsion..... | 1 | 1 | |
| 4 | 4G0-18120-00-00 | SHIFT LEVER ASS'Y | 1 | 1 | |
| 5 | 90506-08227-00 | SPRING, tension... | 1 | 1 | |
| 6 | 90508-32534-00 | SPRING, torsion..... | 1 | 1 | |
| 7 | 99001-10600-00 | CIRCLIP (93430-10016) | 1 | 1 | |
| 8 | 90387-124F4-00 | COLLAR..... | 1 | 1 | |
| 9 | 93102-12106-00 | OIL SEAL..... | 1 | 1 | |
| 10 | 90201-12575-00 | WASHER, plate | 1 | 1 | |
| 11 | 90387-125A8-00 | COLLAR..... | 1 | 1 | |
| 12 | 49A-18111-00-00 | PEDAL shift..... | 1 | 1 | |
| 13 | 2H9-18154-00-00 | COVER, dust..... | 1 | 1 | |
| 14 | 132-18113-01-00 | COVER, shift pedal | 1 | 1 | |
| 15 | 97321-06020-00 | BOLT | 1 | 1 | |
| 16 | 4K0-18197-00-00 | SHAFT..... | 1 | 1 | |
| 17 | 93440-12066-00 | CIRCLIP | 1 | 1 | |
| 18 | 2H9-W1812-00-00 | ARM, shift pedal..... | 1 | 1 | |
| 19 | 2H9-18154-00-00 | COVER, dust..... | 1 | 1 | |
| 20 | 90201-12688-00 | WASHER, plate | 1 | 1 | |
| 21 | 99001-10600-00 | CIRCLIP (93430-10016) | 1 | 1 | |
| 22 | 4K0-18115-00-00 | ROD, shift..... | 1 | 1 | |
| 23 | 95303-06700-00 | NUT | 1 | 1 | |
| 24 | 90170-06228-00 | NUT | 1 | 1 | |



49A110-4180

FRAME - FJ600L/N



| Ref. No. | Part Number | Description | L | N | Remarks |
|-------------|-----------------|---------------------|---|---|------------|
| 1 | 49A-21110-00-33 | FRAME COMP. | 1 | 1 | Yamaha Blk |
| 2 | 33M-21315-00-00 | STAY, engine 2..... | 1 | 1 | |
| 3 | 33M-21316-00-00 | STAY, engine 3..... | 1 | 1 | |
| 4 | 90105-08155-00 | BOLT, washer based | 2 | 2 | |
| 5 | 95821-08020-00 | BOLT, flange.. | 2 | 2 | |

FJ600L/N

| | | | | |
|----|----------------|---|---|---|
| 6 | 90105-10401-00 | BOLT, washer based (90105-10055) | 1 | 1 |
| 7 | 90105-10170-00 | BOLT, washer based | 2 | 2 |
| 8 | 90179-10247-00 | NUT | 3 | 3 |
| 9 | 90105-12171-00 | BOLT, washer based | 1 | 1 |
| 10 | 90179-12421-00 | NUT (90179-12248) | 1 | 1 |

FJ600L/N

| FJ600L/N | |
|-----------------------------------|----------------------------|
| Engine Mounting Bolts Front Upper | M10 4.2 m/kg (30.4 ft-lbs) |
| Front Lower | M10 4.2 m/kg |
| Front Bracket | M10 3.2 m/kg (23.4 ft-lbs) |
| Rear Lower | M12 9.0 m/kg (66.1 ft-lbs) |

FJ600L

| | | |
|-----------------------|--------------|--|
| Initial Engine Number | Frame Number | FJ600L 49A-000101 JYA49A001 JEA000101 |
| | | FJ600LC 51K-000101 JYA51K001 JEA000101 |

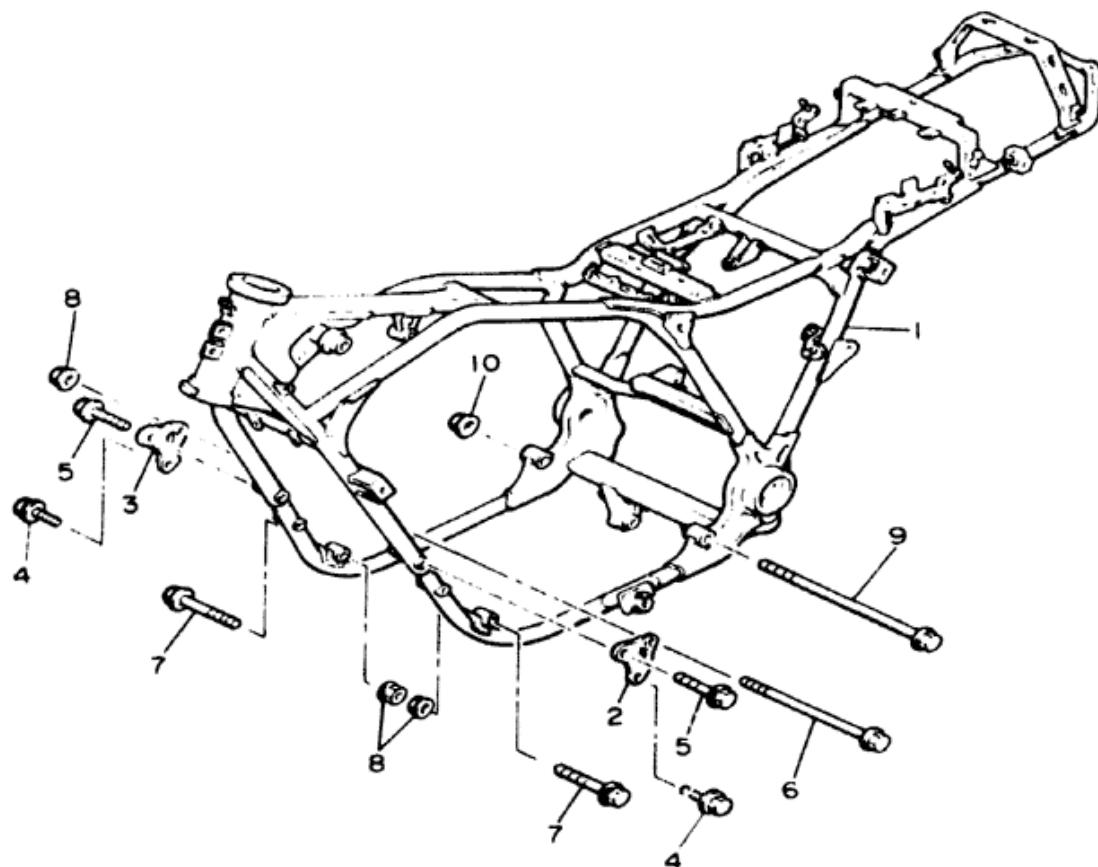
FJ600N

| | | |
|-----------------------|--------------|--|
| Initial Engine Number | Frame Number | FJ600N 49A-007101 JYA49A001 JEA007101 |
| | | FJ600NC 51K-001101 JYA51K001 JEA001101 |



49A110-4190

FRAME - FJ600LC/NC



| Ref. No. | Part Number | Description | LC | NC | Remarks |
|-------------|-----------------|---------------------|----|----|------------|
| 1 | 51K-21110-00-33 | FRAME COMP. | 1 | 1 | Yamaha Blk |
| 2 | 33M-21315-00-00 | STAY, engine 2..... | 1 | 1 | |
| 3 | 33M-21316-00-00 | STAY, engine 3..... | 1 | 1 | |
| 4 | 90105-08155 00 | BOLT, washer based | 2 | 2 | |
| 5 | 95821-08020-00 | BOLT, flange..... | 2 | 2 | |

FJ600LC/NC

| | | | | |
|----|----------------|---|---|---|
| 6 | 90105-10401-00 | BOLT, washer based (90105-10055) | 1 | 1 |
| 7 | 90105-10170-00 | BOLT, washer based | 2 | 2 |
| 8 | 90179-10247-00 | NUT | 3 | 3 |
| 9 | 90105-12171-00 | BOLT, washer based | 1 | 1 |
| 10 | 90179-12421-00 | NUT (90179-12248) | 1 | 1 |

FJ600LC/NC

| FJ600LC/NC | |
|-----------------------------------|----------------------------|
| Engine Mounting Bolts Front Upper | M10 4.2 m-kg (30.4 ft-lbs) |
| Front Lower | M10 4.2 m-kg |
| Front Bracket | M10 3.2 m-kg (23.4 ft-lbs) |
| Rear Lower | M12 9.0 m-kg (65.1 ft-lbs) |

FJ600LC

| | |
|--------------------------------------|--|
| Initial Engine Number - Frame Number | FJ600L 49A-000101 JYA49A001 IEA000101 |
| | FJ600LC 51K-000101 JYA51K001 IEA000101 |

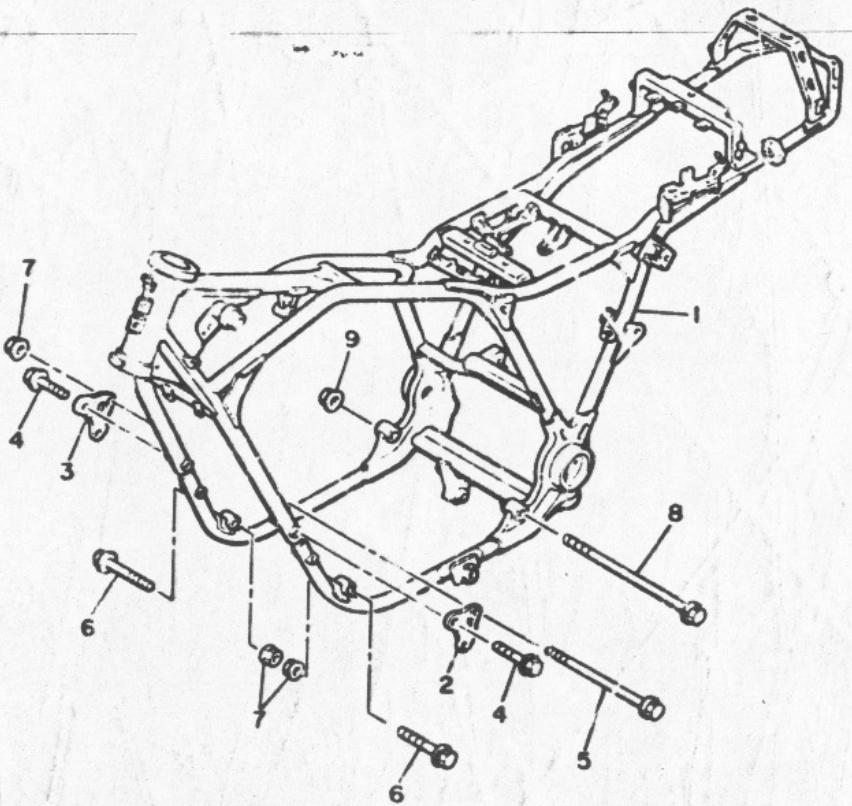
FJ600NC

| | |
|--------------------------------------|--|
| Initial Engine Number - Frame Number | FJ600N 49A-007101 JYA49A001 IEA007101 |
| | FJ600NC 51K-001101 JYA51K001 IEA001101 |



51K110-4470

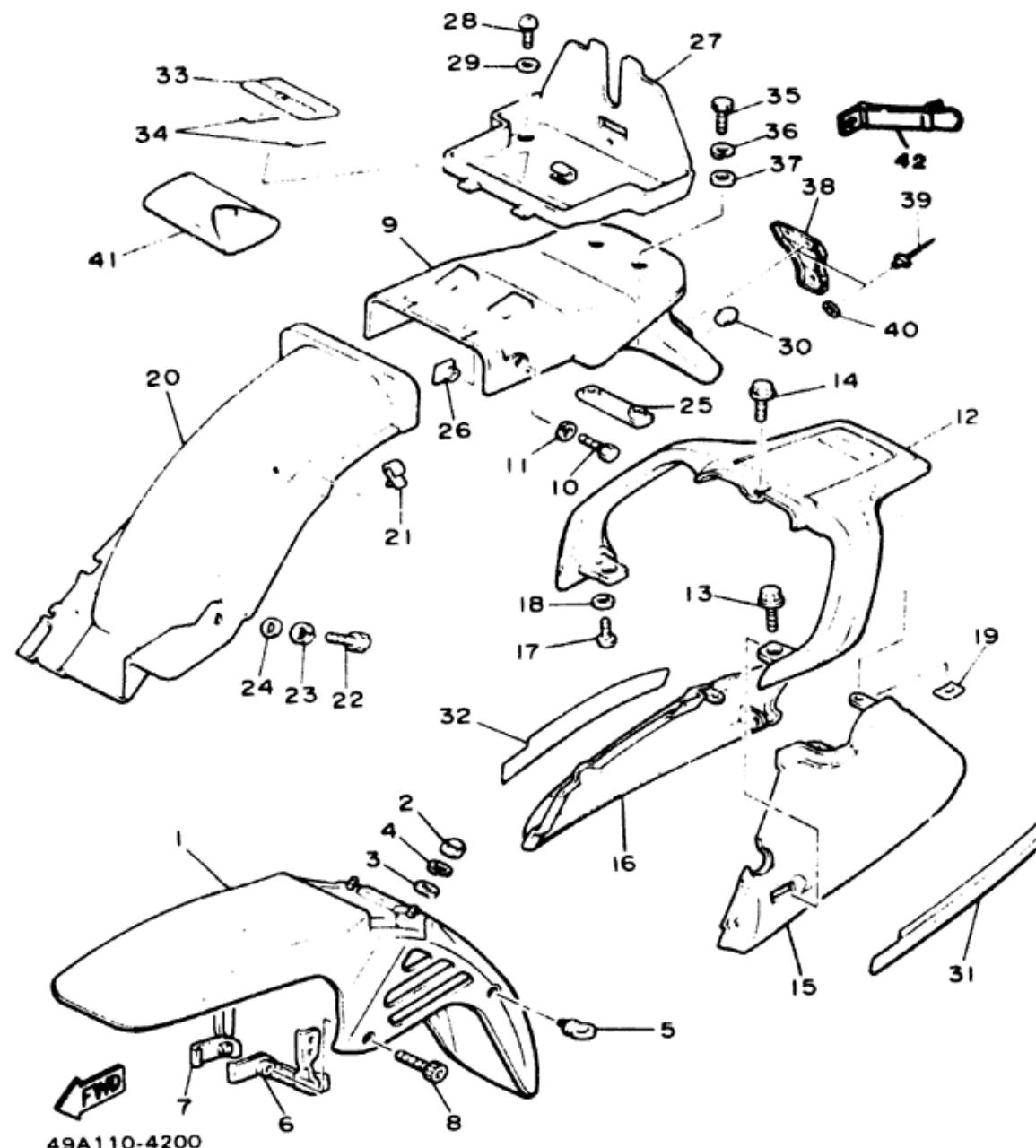
FIG. 19 FRAME



49F700-4190

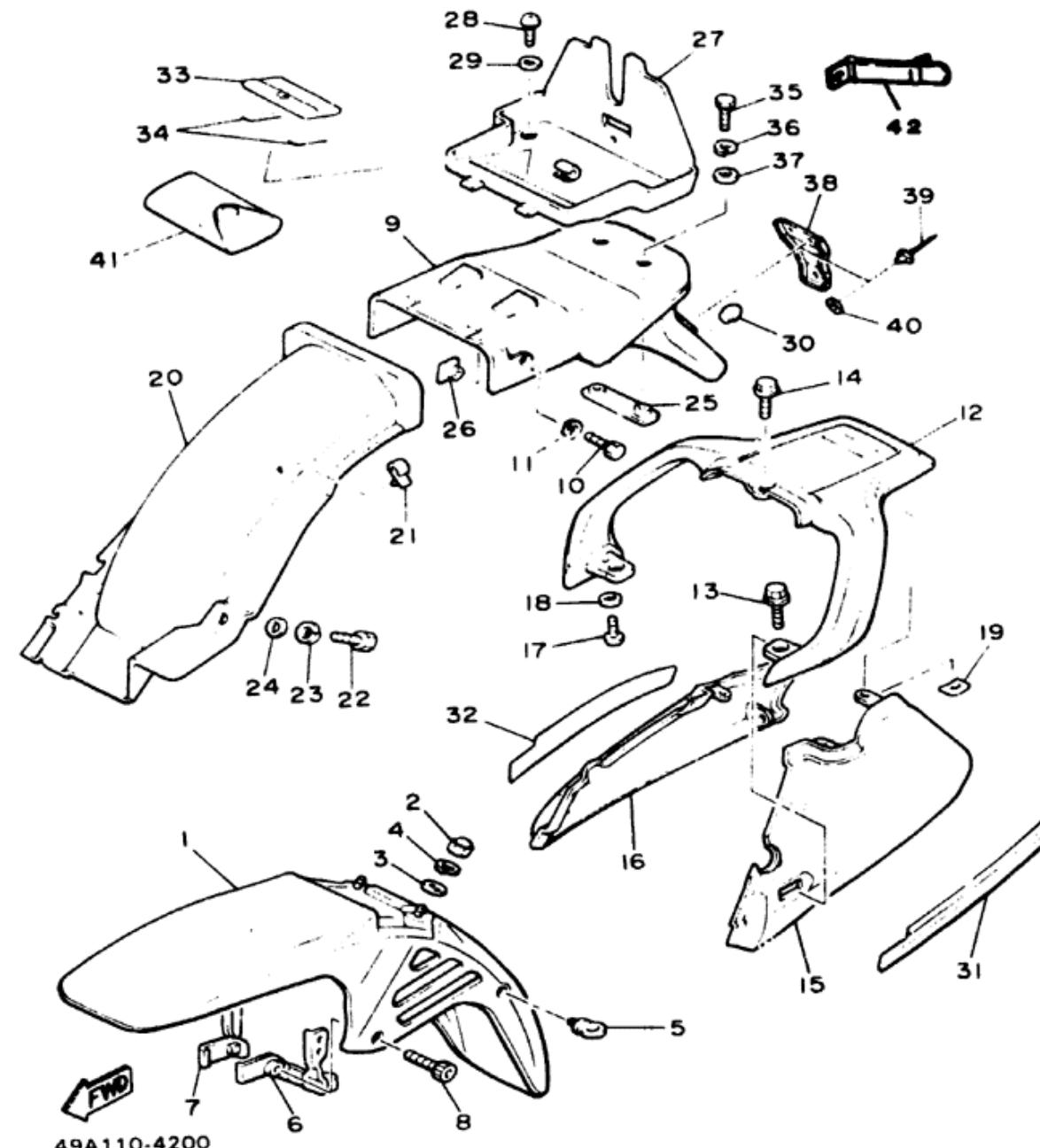
| REF. NO. | PART NO. | DESCRIPTION | Q'TY | REMARKS |
|-------------|-----------------|--------------------|------|--------------|
| 1 | 49F-21110-00-33 | FRAME COMP. | 1 | yamaha black |
| 2 | 33M-21315-00 | STAY, engine 2 | 1 | |
| 3 | 33M-2.316-00 | STAY, engine 3 | 1 | |
| 4 | 90105-08155 | BOLT, washer based | 4 | |
| 5 | 90105-10056 | BOLT, washer based | 1 | |
| 6 | 90105-10171 | BOLT, washer based | 2 | |
| 7 | 90179-10247 | NUT | 3 | |
| 8 | 90105-12171 | BOLT, washer based | 1 | |
| 9 | 90179-12248 | NUT | 1 | |

FENDER



| Ref. No | Part Number | Description | L LC | N NC | Remarks |
|------------|-----------------|------------------------------------|---------|---------|---------------|
| 1 | 33M-21510-00-1U | FRONT FENDER COMP. (L/LC) | 1 | | Quartz Silver |
| | 33M-21510-00-6G | FRONT FENDER COMP. (N/NC) | | 1 | Nw Yamaha Blk |
| 2 | 95303-06800-00 | NUT, crown..... | 2 | 2 | |
| 3 | 92990-06200-00 | WASHER, plain (92903-06200) | 2 | 2 | |
| 4 | 92990-06100-00 | WASHER, spring (92903-06100) | 2 | 2 | |
| 5 | 1A8-21518-00-00 | HOLDER, cable..... | 1 | 1 | |
| 6 | 49A-21523-00-00 | PLATE 1..... | 1 | 1 | |
| 7 | 49A-21524-00-00 | PLATE 2..... | 1 | 1 | |
| 8 | 91311-06025-00 | BOLT..... | 2 | 2 | |
| 9 | 49A-21611-00-00 | FENDER, rear..... | 1 | 1 | |
| 10 | 97301-06016-00 | BOLT..... | 2 | 2 | |
| 11 | 92990-06100-00 | WASHER, spring (92903-06100) | 2 | 2 | |
| 12 | 33M-21645-00-00 | STAY, rear..... | 1 | 1 | |
| 13 | 95801-08020-00 | BOLT, flange..... | 2 | 2 | |
| 14 | 95801-08016-00 | BOLT, flange..... | 1 | 1 | |
| 15 | 33M-2163A-00-1U | COVER, rear fender 2.....(L/LC) | 1 | | Quartz Silver |
| | 33M-2163A-00-6G | COVER, rear fender 2.....(N/NC) | | 1 | Nw Yamaha Blk |
| 16 | 33M-2163E-00-1U | COVER, rear fender 3.....(L/LC) | 1 | | Quartz Silver |
| | 33M-2163E-00-6G | COVER, rear fender 3.....(N/NC) | | 1 | Nw Yamaha Blk |
| 17 | 98580-05012-00 | SCREW, pan head (98503-05012) | 2 | 2 | |
| 18 | 90201-05029-00 | WASHER, plate | 2 | 2 | |
| 19 | 90183-06011-00 | NUT, spring..... | 2 | 2 | |
| 20 | 33M-21629-00-00 | GUARD, mud | 1 | 1 | |

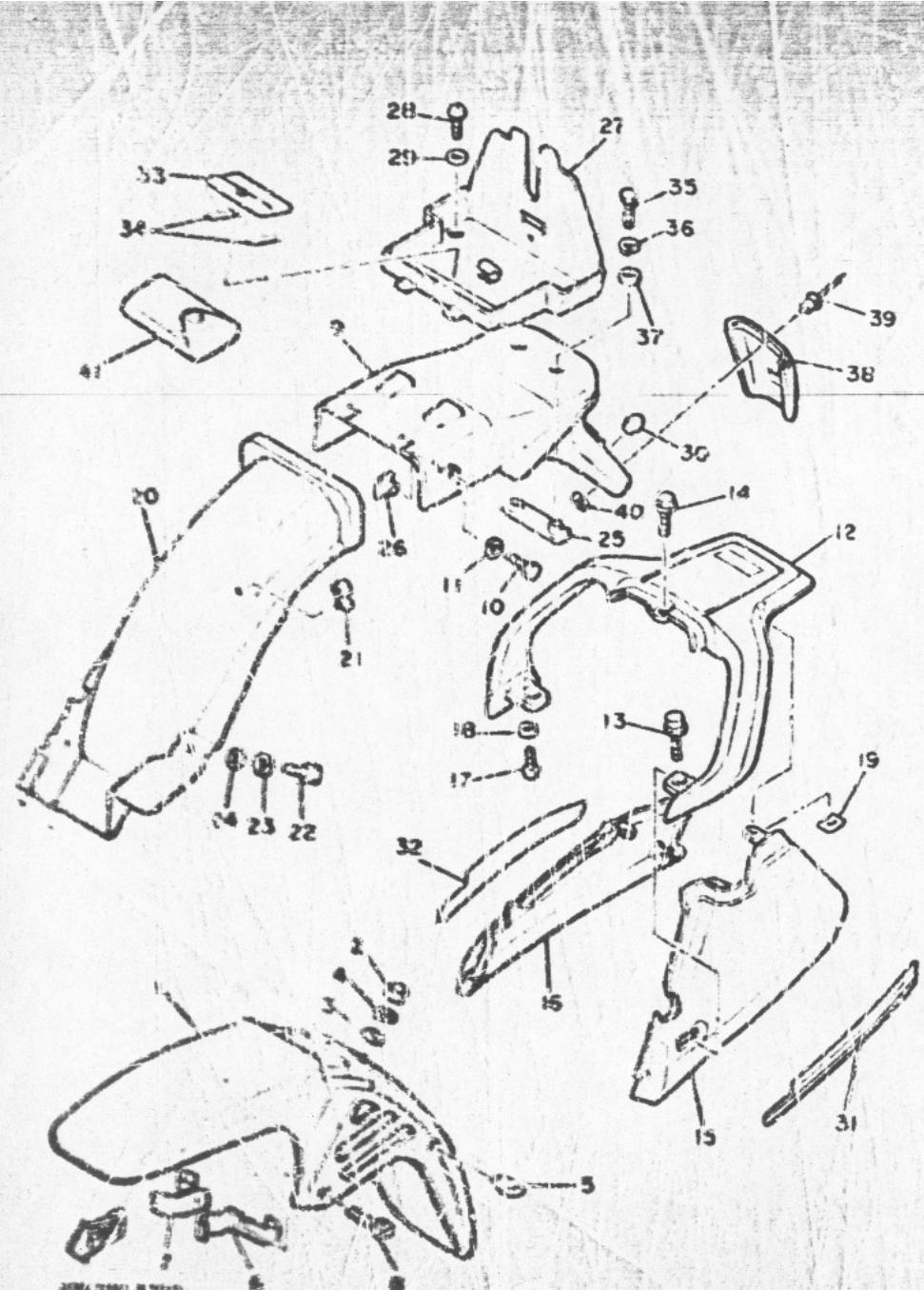
FENDER



49A110-4200

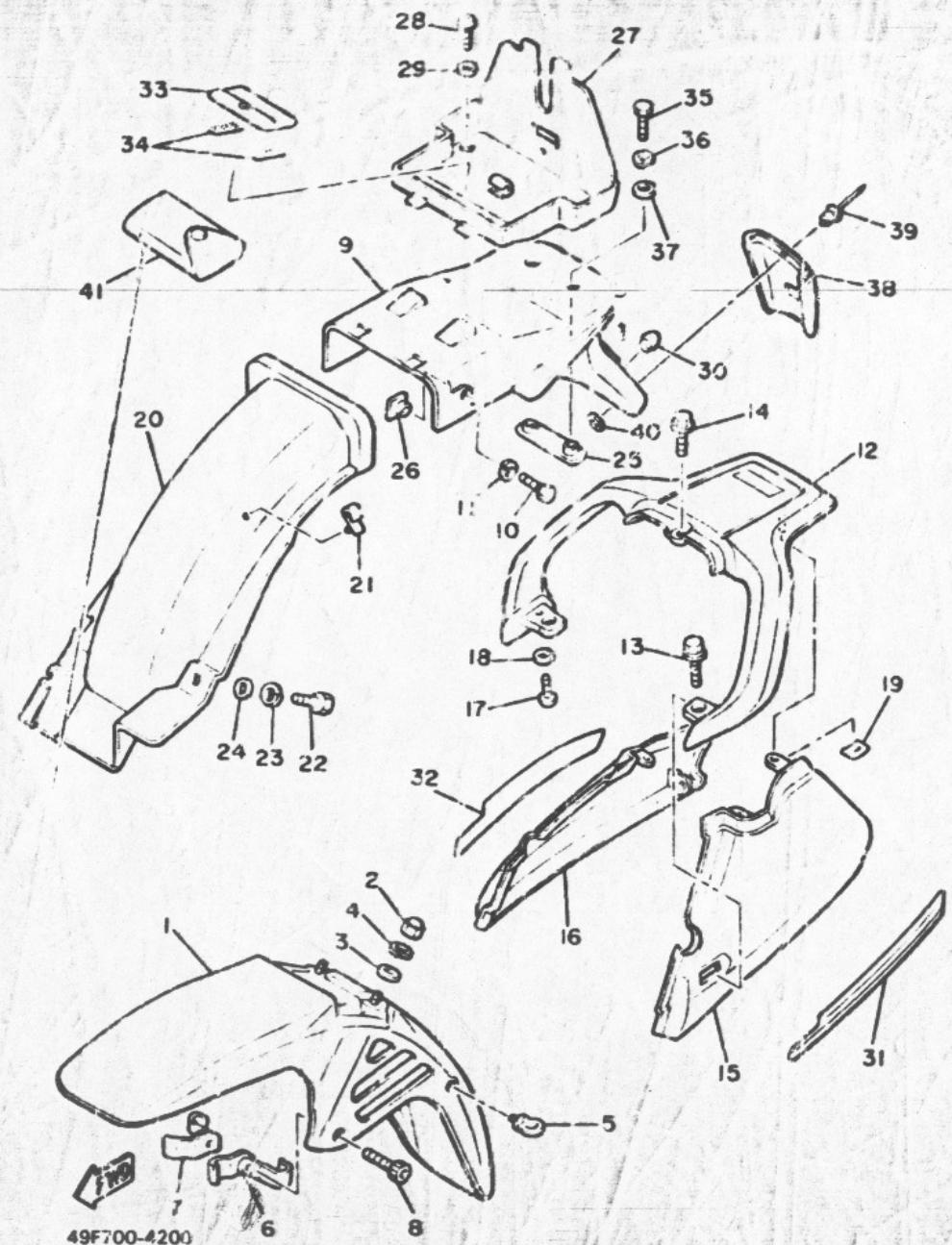
| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|--|---------|---------|---------|
| 21 | 90464-16021-00 | CLAMP | 2 | 2 | |
| 22 | 97301-06016-00 | BOLT | 1 | 1 | |
| 23 | 22900-06100-00 | WASHER, spring (92903-06100) | 1 | 1 | |
| 24 | 90201-06067-00 | WASHER, plate | 1 | 1 | |
| 25 | 33M-21635-00-00 | NUT, rear fender..... | 1 | 1 | |
| 26 | 33M-21636-00-00 | NUT | 2 | 2 | |
| 27 | 33M-2160A-00-00 | BOX (33M-21653-00) | 1 | 1 | |
| 28 | 92580-0-012-00 | SCREW, pan head (92503-08012) | 2 | 2 | |
| 29 | 92901-06600-00 | WASHER (92902-06600) | 2 | 2 | |
| 30 | 5A8-21639-00-00 | DAMPER 2 | 1 | 1 | |
| 31 | 51J-21661-00-00 | GRAPHIC, r. fender cover (L.H.)....(L/LC) | 1 | | |
| | 51J-21661-10-00 | GRAPHIC, r. fender cover | (N/NC) | 1 | For NYB |
| 32 | 51J-21662-00-00 | GRAPHIC, r. fender cover (R.H.)....(L/LC) | 1 | | |
| | 51J-21662-10-00 | GRAPHIC, r. fender cover | (N/NC) | 1 | For NYB |
| 33 | 4N0-28186-00-00 | POUCH | 1 | 1 | |
| 34 | 4K5-2814E-10-00 | HOOK..... | 2 | 2 | |
| 35 | 97301-06016-00 | BOLT | 2 | 2 | |
| 36 | 92990-06100-00 | WASHER, spring (92903-06100) | 2 | 2 | |
| 37 | 90201-061A5-00 | WASHER, plate | 2 | 2 | |
| 38 | 49A-85132-00-00 | BRACKET, reflector 1 | 1 | 1 | |
| 39 | 90267-40076-00 | RIVET, blind | 2 | 2 | |
| 40 | 90201-044A2-00 | WASHER, plate | 2 | 2 | |
| 41 | 33M-28100-00-00 | TOOL KIT..... | 1 | 1 | |
| 42 | 33M-21376-00-00 | BAND, tool | 1 | 1 | |

FIG. 20 FENDER



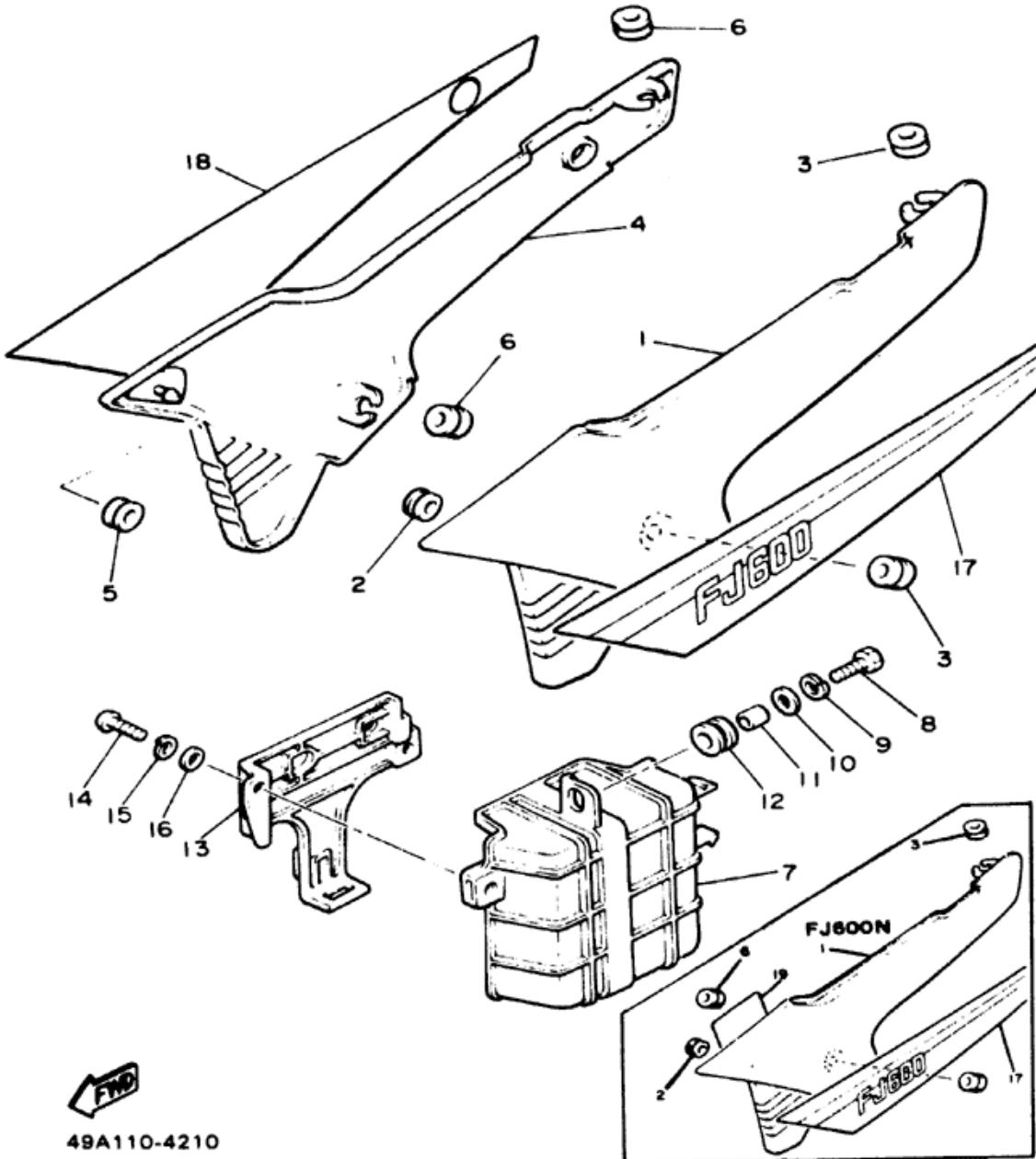
| REF. NO. | PART NO. | DESCRIPTION | Q'TY | REMARKS |
|-------------|--------------|-------------------------------|------|---------|
| 23 | 92902-06600 | WASHER | 2 | |
| 10 | 5A8-21639-00 | DAMPER 2 | 2 | |
| 31 | 51J-21661-10 | GRAPHIC, r-fender cover (L.H) | 1 | for nrb |
| 32 | 51J-21662-10 | GRAPHIC, r-fender cover (R.H) | 1 | for nrb |
| 33 | 4N0-28186-00 | POUCH | 1 | |
| 34 | 4KU-2814E-10 | HOOK | 2 | |
| 35 | 97301-06016 | BOLT | 2 | |
| 36 | 92901-06100 | WASHER, sPrint | 2 | |
| 37 | 90201-041A5 | WASHER, Plate | 2 | |
| 38 | 51J-2162-00 | FLAP | 1 | |
| 39 | 90267-400'6 | RIVET, blind | 3 | |
| 40 | 90201-044A1 | WASHER, Plate | 3 | |
| 41 | 33M-28100-00 | TOOL KIT | 1 | |

FIG. 20 FENDER



| REF. NO. | PART NO. | DESCRIPTION | Q'TY | REMARKS |
|-------------|-----------------|----------------------|------|-------------------|
| 1 | 33M-21510-00-6G | FRONT FENDER COMP. | 1 | new yamaha bla-ck |
| 2 | 95303-06800 | NUT, crown | 2 | |
| 3 | 92903-06200 | WASHER, Plain | 2 | |
| 4 | 92903-06100 | WASHER, sPrinG | 2 | |
| 5 | 1A8-21518-00 | HOLDER, cable | 1 | |
| 6 | 33M-21523-00 | PLATE 1 | 1 | |
| 7 | 33M-21524-00 | PLATE 2 | 1 | |
| 8 | 91311-06025 | BOLT | 2 | |
| 9 | 51J-21611-00 | FENDER, rear | 1 | |
| 10 | 87301-06016 | BOLT | 2 | |
| 11 | 92901-06100 | WASHER, sPrinG | 2 | |
| 12 | 33H-21645-00 | STAY, rear | 1 | |
| 13 | 95801-08020 | BOLT, flanGe | 2 | |
| 14 | 95801-08016 | BOLT, flanGe | 1 | |
| 15 | 33M-21631-00-6G | COVER, rear fender 2 | 1 | new yamaha bla-ck |
| 16 | 33M-2163E-00-6G | COVER, rear fender 3 | 1 | new yamaha bla-ck |
| 17 | 98501-05012 | SCREW, Pan head | 2 | |
| 18 | 90201-05029 | WASHER, Plate | 2 | |
| 19 | 90183-06011 | NUT, sPrinG | 2 | |
| 20 | 33M-21629-00 | GUARD, mud | 1 | |
| 21 | 30464-16021 | CLAMP | 2 | |
| 22 | 97301-06016 | BOLT | 1 | |
| 23 | 92901-06100 | WASHER, sPrinG | 1 | |
| 24 | 90201-06067 | WASHER, Plate | 1 | |
| 25 | 33M-21635-00 | NUT, rear fender | 1 | |
| 26 | 33M-21636-00 | NUT | 2 | |
| 27 | 33M-21653-00 | BOX | 1 | |
| 28 | 92501-06012 | SCREW, Pan head | 2 | |

SIDE COVER - FJ600L/N



| Ref. No. | Part Number | Description | L | N | Remarks |
|-------------|-----------------|---|---|---|---------------|
| 1 | 33M-21711-00-1U | COVER, side 1 (L) | 1 | | Quartz Silver |
| | 33M-21711-00-6G | COVER, side 1 (N) | | 1 | Nw Yamaha Bk |
| 2 | 90480-01141-00 | GROMMET | 1 | 1 | |
| 3 | 90480-12053-00 | GROMMET | 2 | 2 | |
| 4 | 33M-21721-00-1U | COVER, side 2 (L) | 1 | | Quartz Silver |
| | 33M-21721-00-6G | COVER, side 2 (N) | | 1 | Nw Yamaha Bk |
| 5 | 90480-01141-00 | GROMMET | 1 | 1 | |
| 6 | 90480-12053-00 | GROMMET | 2 | 2 | |
| 7 | 33M-21170-00-00 | BOX COMP. . . . | 1 | 1 | |
| 8 | 97303-06020-00 | BOLT (97302-06020) | 3 | 3 | |
| 9 | 92990-06100-00 | WASHER, spring (92903-06100) | 3 | 3 | |

FJ600L/N

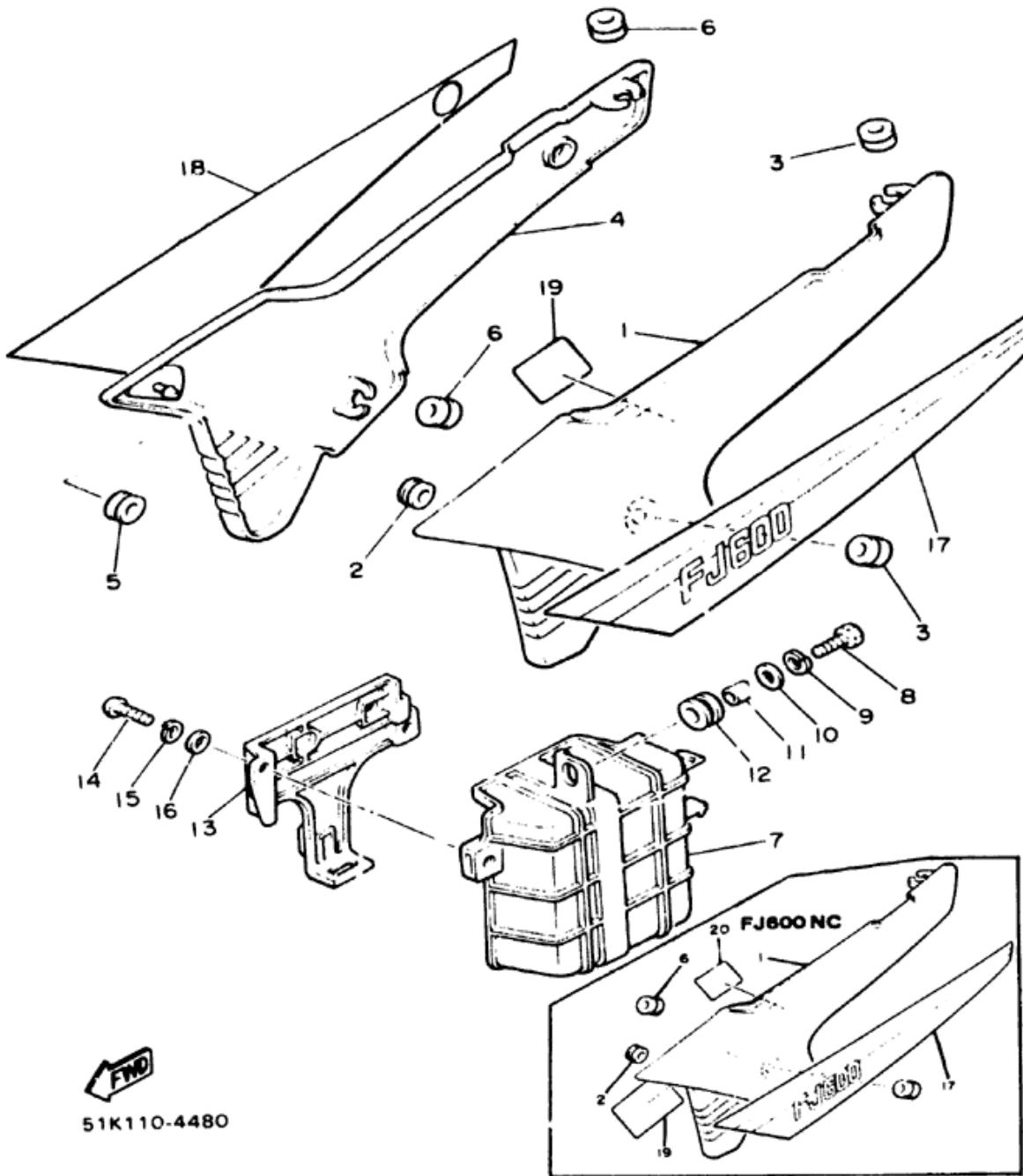
| | | | | |
|----|-----------------|--|---|---|
| 10 | 90201-06071-00 | WASHER, plate | 3 | 3 |
| 11 | 90387-060A7-00 | COLLAR | 3 | 3 |
| 12 | 90480-16233-00 | GROMMET | 3 | 3 |
| 13 | 33M-28185-00-00 | LID | 1 | 1 |
| 14 | 92503-06015-00 | SCREW, pan head (92502-06016) | 2 | 2 |
| 15 | 92990-06100-00 | WASHER, spring (92903-06100) | 2 | 2 |
| 16 | 90201-06055-00 | WASHER, plate | 2 | 2 |
| 17 | 49A-2173E-01-00 | GRAPHIC 1 (L) | 1 | |
| | 49A-2173E-10-00 | GRAPHIC 1 (N) | | 1 |
| 18 | 49A-2173F-01-00 | GRAPHIC 2 (L) | 1 | |
| | 49A-2173F-10-00 | GRAPHIC 2 (N) | | 1 |
| 19 | 49A-21683-72-00 | PLATE, specification (N) | 1 | |

FJ600L/N



49A110-4210

SIDE COVER - FJ600LC/NC



| Ref. No. | Part Number | Description | LC | NC | Remarks |
|-------------|-----------------|---------------------------------------|----|----|---------------|
| 1 | 33M-21711-00-1U | COVER, side 1 | 1 | 1 | Quartz Silver |
| | 33M-21711-00-8G | COVER, side 1... (NC) | | 1 | Nw Yamaha Bk |
| 2 | 90480-01141-00 | GROMMET | 1 | 1 | |
| 3 | 90480-12053-00 | GROMMET | 2 | 2 | |
| 4 | 33M-21721-00-1U | COVER, side 2 | 1 | 1 | Quartz Silver |
| | 33M-21721-00-8G | COVER, side 2... (NC) | | 1 | Nw Yamaha Bk |
| 5 | 90480-01141-00 | GROMMET | 1 | 1 | |
| 6 | 90480-12053-00 | GROMMET | 2 | 2 | |
| 7 | 33M-21170-00-00 | BOX COMP. | 1 | 1 | |
| 8 | 97303-06020-00 | BOLT (97302-06020) | 3 | 3 | |
| 9 | 92990-06100-00 | WASHER, spring (92903-06100) | 3 | 3 | |
| 10 | 90201-06071-00 | WASHER, plate | 3 | 3 | |

FJ600LC/NC

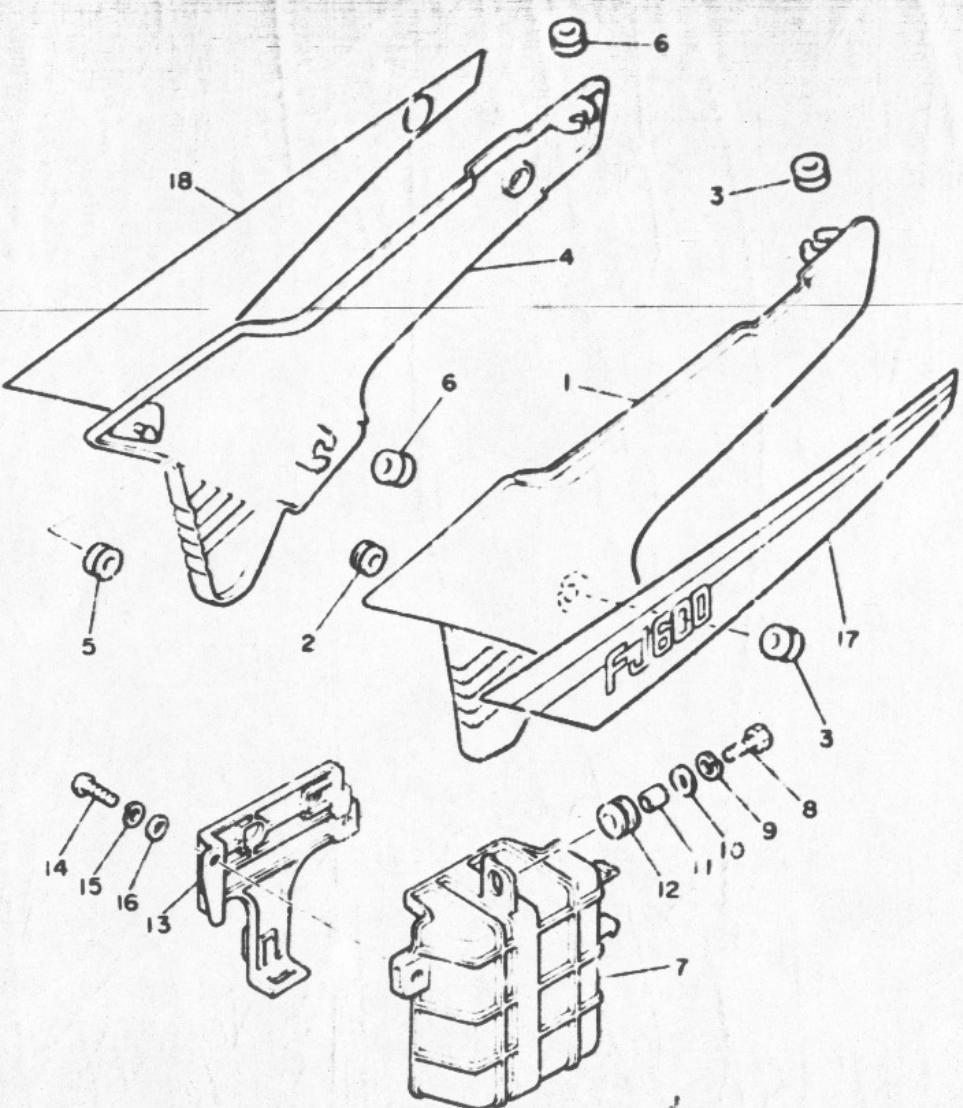
| | | | | |
|----|-----------------|---------------------------------------|------|---|
| 11 | 90387-060A7-00 | COLLAR..... | 3 | 3 |
| 12 | 90480-16233-00 | GROMMET..... | 3 | 3 |
| 13 | 33M-28185-00-00 | LID..... | 1 | 1 |
| 14 | 92503-06015-00 | SCREW pan head (92502-06016) | 2 | 2 |
| 15 | 92990-06100-00 | WASHER, spring (92903-06100) | 2 | 2 |
| 16 | 90201-06055-00 | WASHER, plate | 2 | 2 |
| 17 | 49A-2173E-01-00 | GRAPHIC 1 (N) | 1 | |
| | 49A-2173E-10-00 | GRAPHIC 1..... (NC) | | 1 |
| 18 | 49A-2173F-01-00 | GRAPHIC 2 (N) | 1 | |
| | 49A-2173F-10-00 | GRAPHIC 2..... (NC) | | 1 |
| 19 | 20K-21686-00-00 | PLATE, routing 2 | 1 | 1 |
| 20 | 51K-21683-52-00 | PLATE, specification | (NC) | 1 |

FJ600LC/NC



51K110-4480

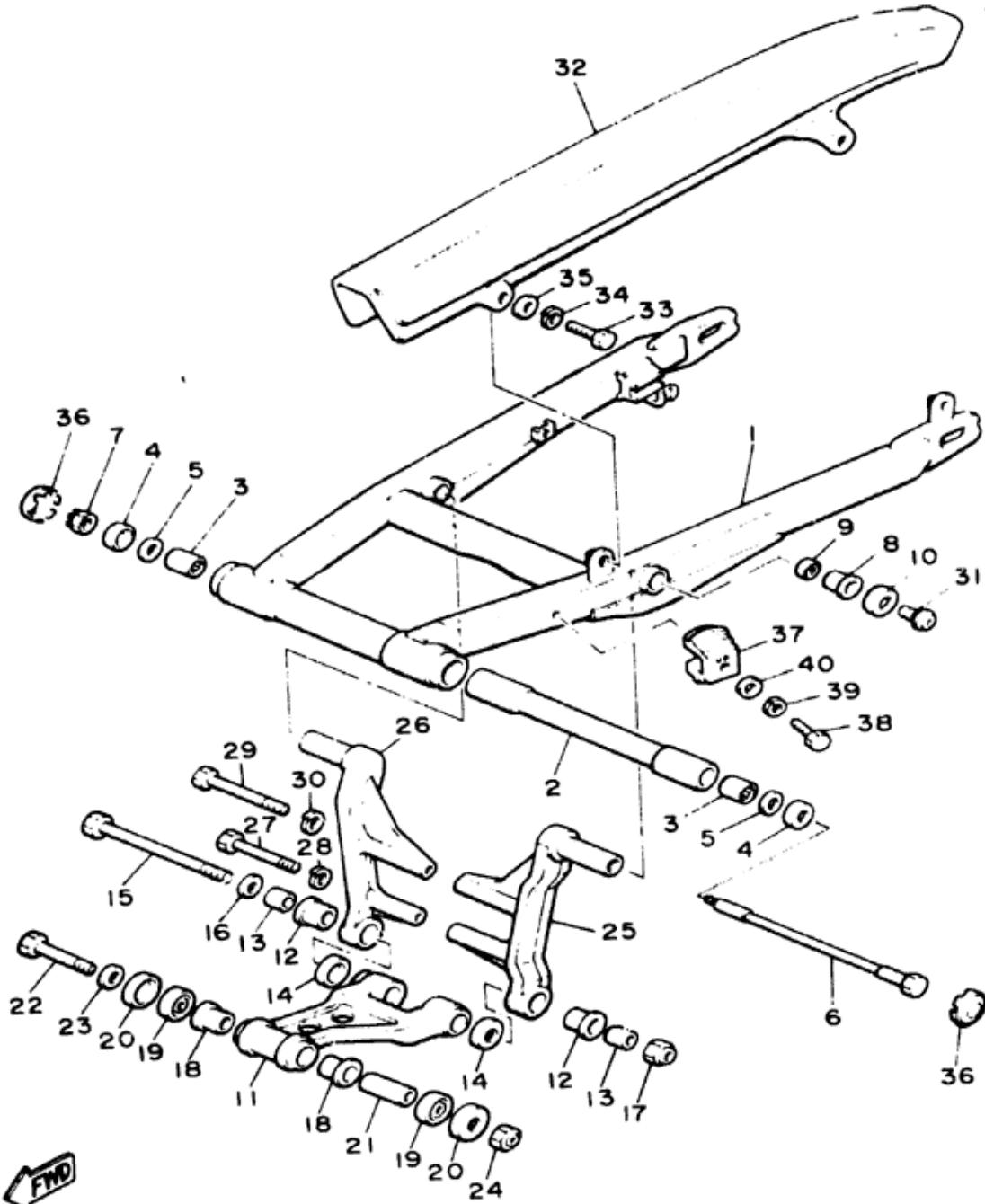
FIG. 21 SIDE COVER



| REF. NO. | PART NO. | DESCRIPTION | C'TY | REMARKS |
|-------------|-----------------|-----------------|------|-----------------------|
| 1 | 33H-2 711-00-5G | COVER, side 1 | 1 | new tanaka bls- ca |
| 2 | 90480-01141 | GROMMET | 1 | |
| 3 | 90480-12053 | GROMMET | 2 | |
| 4 | 33H-21721-00-5G | COVER, side 2 | 1 | new tanaka bls- ca |
| 5 | 90480-01141 | GROMMET | 1 | |
| 6 | 90480-12053 | GROMMET | 2 | |
| 7 | 33H-21170-00 | BOX COMP. | 1 | |
| 8 | 97302-0602C | BOLT | 3 | |
| 9 | 92902-0610C | WASHER, spring | 3 | |
| 10 | 90201-06071 | WASHER, Plate | 3 | |
| 11 | 90387-060A7 | COLLAR | 3 | |
| 12 | 90480-15233 | GROMMET | 3 | |
| 13 | 33H-28185-00 | LID | 1 | |
| 14 | 92502-06016 | SCREW, Pan head | 2 | |
| 15 | 92902-06100 | WASHER, spring | 2 | |
| 16 | 90201-06055 | WASHER, Plate | 2 | |
| 17 | 51J-2173E-10 | GRAPHIC 1 | 1 | for nra |
| 18 | 51J-2173F-10 | GRAPHIC 2 | 1 | for nra |

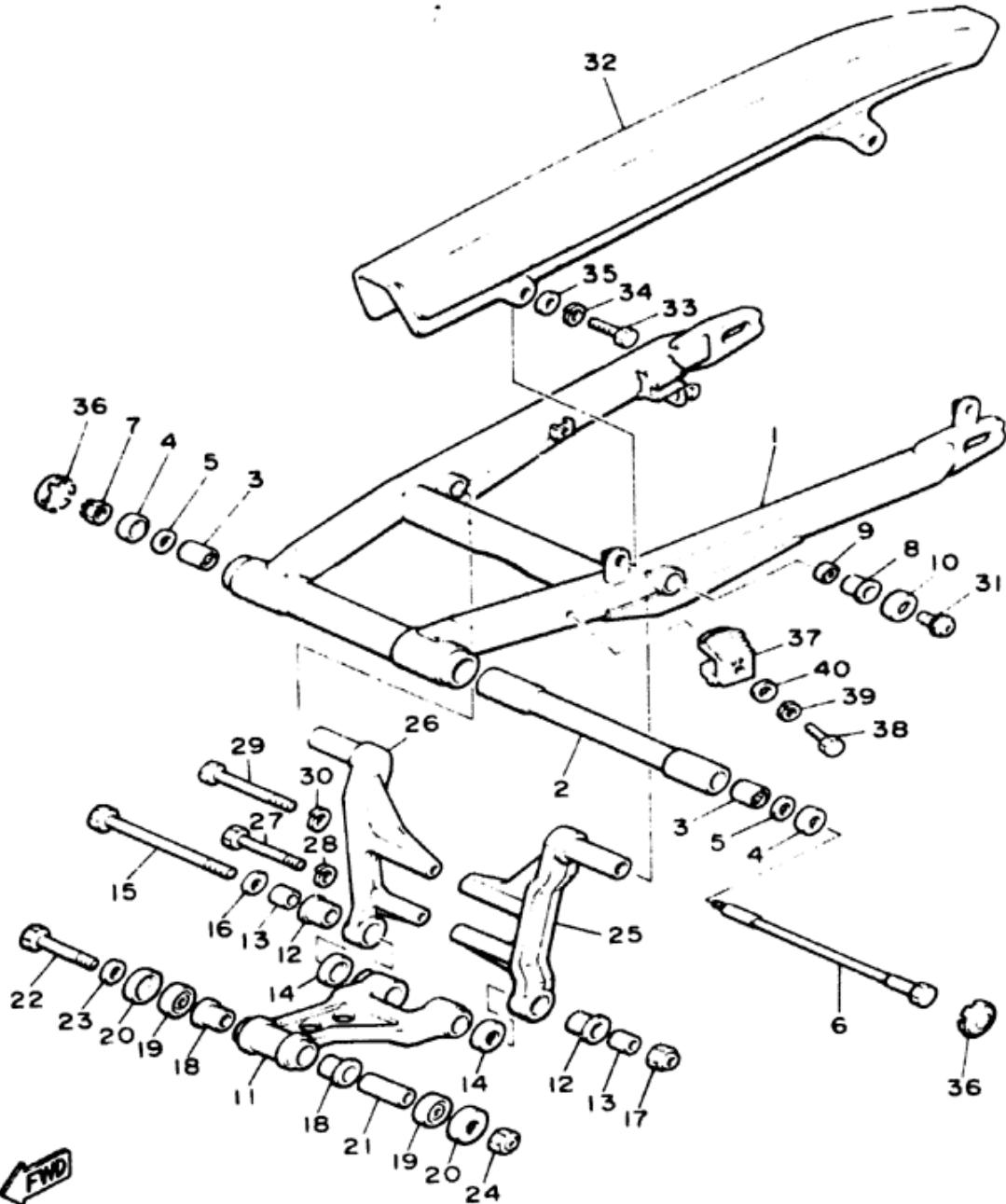
49AT1C-4210

SWING ARM



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|-----------------------|---------|---------|---------|
| 1 | 33M-22110-00-35 | REAR ARM COMP. | 1 | 1 | Silver |
| 2 | 33M-22184-00-00 | BUSH..... | 1 | 1 | |
| 3 | 93320-32403-00 | BEARING | 2 | 2 | |
| 4 | 4X7-22129-00-00 | COVER, thrust 2..... | 2 | 2 | |
| 5 | 90201-244A8-00 | WASHER, plate (1.95T) | 2 | 2 | U.R. |
| | 90201-244A9-00 | WASHER, plate (2.05T) | 2 | 2 | U.R. |
| | 90201-245A0-00 | WASHER, plate (2.15T) | 2 | 2 | U.R. |
| 6 | 33M-22141-00-00 | SHAFT, pivot..... | 1 | 1 | |
| 7 | 90185-14070-00 | NUT, self-locking.... | 1 | 1 | |
| 8 | 90386-18124-00 | BUSH (90386-18135) | 2 | 2 | |
| 9 | 93109-18020-00 | OIL SEAL..... | 2 | 2 | |
| 10 | 33M-22128-00-00 | COVER, thrust 1..... | 2 | 2 | |
| 11 | 33M-2217A-00-35 | ARM, relay | 1 | 1 | Silver |
| 12 | 90386-18118-00 | BUSH..... | 2 | 2 | |
| 13 | 90387-123J0-00 | COLLAR..... | 1 | 1 | |
| 14 | 26H-22129-00-00 | COVER, thrust 2..... | 2 | 2 | |
| 15 | 90101-12591-00 | BOLT | 1 | 1 | |
| 16 | 90201-12535-00 | WASHER, plate | 1 | 1 | |
| 17 | 95611-12100-00 | NUT, U | 1 | 1 | |
| 18 | 90386-20119-00 | BUSH (90386-20134) | 2 | 2 | |
| 19 | 93109-20029-00 | OIL SEAL..... | 2 | 2 | |
| 20 | 26H-22128-00-00 | COVER, thrust 1..... | 2 | 2 | |

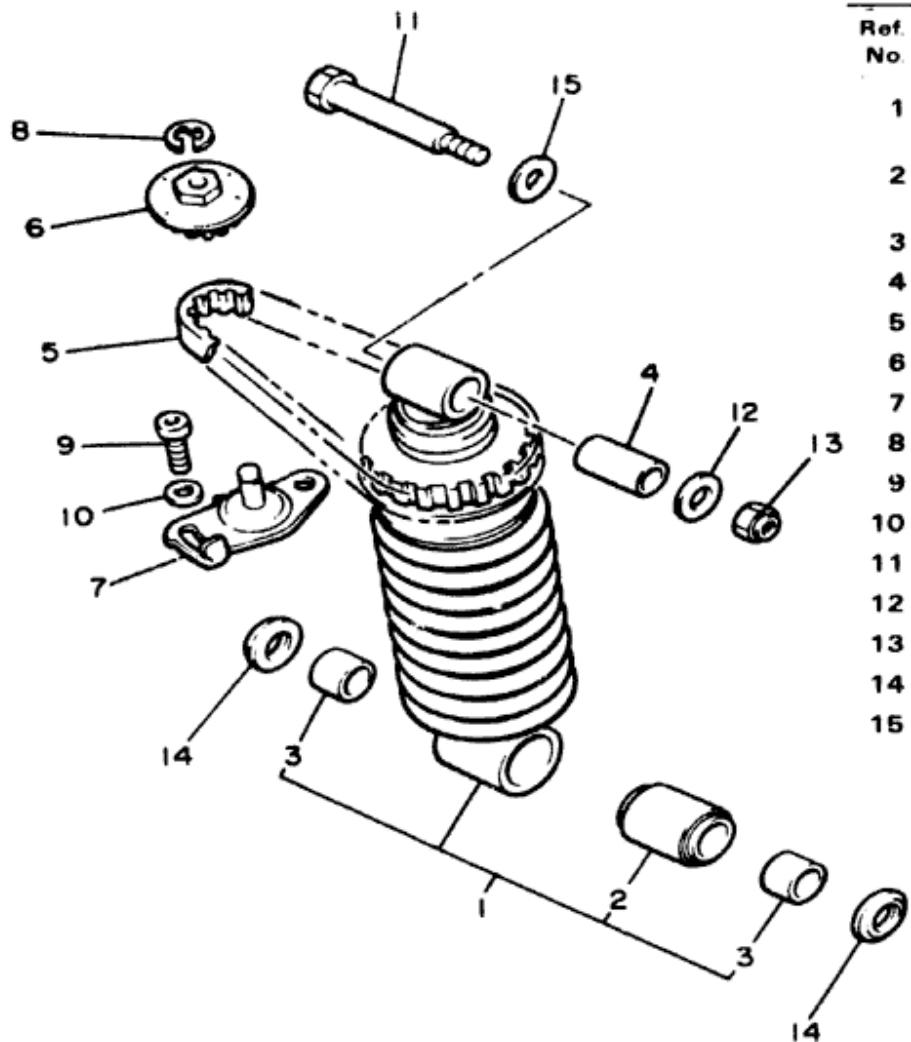
SWING ARM



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|---------------------------------------|---------|---------|---------|
| 21 | 90387-144H4-00 | COLLAR..... | 1 | 1 | |
| 22 | 90101-14585-00 | BOLT | 1 | 1 | |
| 23 | 92902-14600-00 | WASHER..... | 1 | 1 | |
| 24 | 95602-14100-00 | NUT, U | 1 | 1 | |
| 25 | 33M-2217M-01-35 | ARM 1 (33M-22173-00-35) | 1 | 1 | |
| 26 | 33M-2217N-01-35 | ARM 2 (33M-2217N-00-35) | 1 | 1 | |
| 27 | 97321-08080-00 | BOLT | 1 | 1 | |
| 28 | 92990-08100-00 | WASHER, spring (92903-08100) | 1 | 1 | |
| 29 | 97321-08090-00 | BOLT | 1 | 1 | |
| 30 | 92990-08100-00 | WASHER, spring (92903-08100) | 1 | 1 | |
| 31 | 90109-10762-00 | BOLT | 2 | 2 | |
| 32 | 33M-22311-00-00 | CASE, chain...(L/LC) | 1 | | |
| | 33M-22311-01-00 | CASE, chain...(N/NC) | | 1 | |
| 33 | 97306-06016-00 | BOLT | 2 | 2 | |
| 34 | 92906-06100-00 | WASHER, spring | 2 | 2 | |
| 35 | 90201-062A8-00 | WASHER, plate | 2 | 2 | |
| 36 | 33M-2219X-00-00 | COVER..... | 2 | 2 | |
| 37 | 33M-22151-00-00 | SEAL, guard | 1 | 1 | |
| 38 | 97301-06016-00 | BOLT | 1 | 1 | |
| 39 | 92990-06100-00 | WASHER, spring (92903-06100) | 1 | 1 | |
| 40 | 90201-06067-00 | WASHER, plate | 1 | 1 | |

49A110-4220

REAR SHOCKS

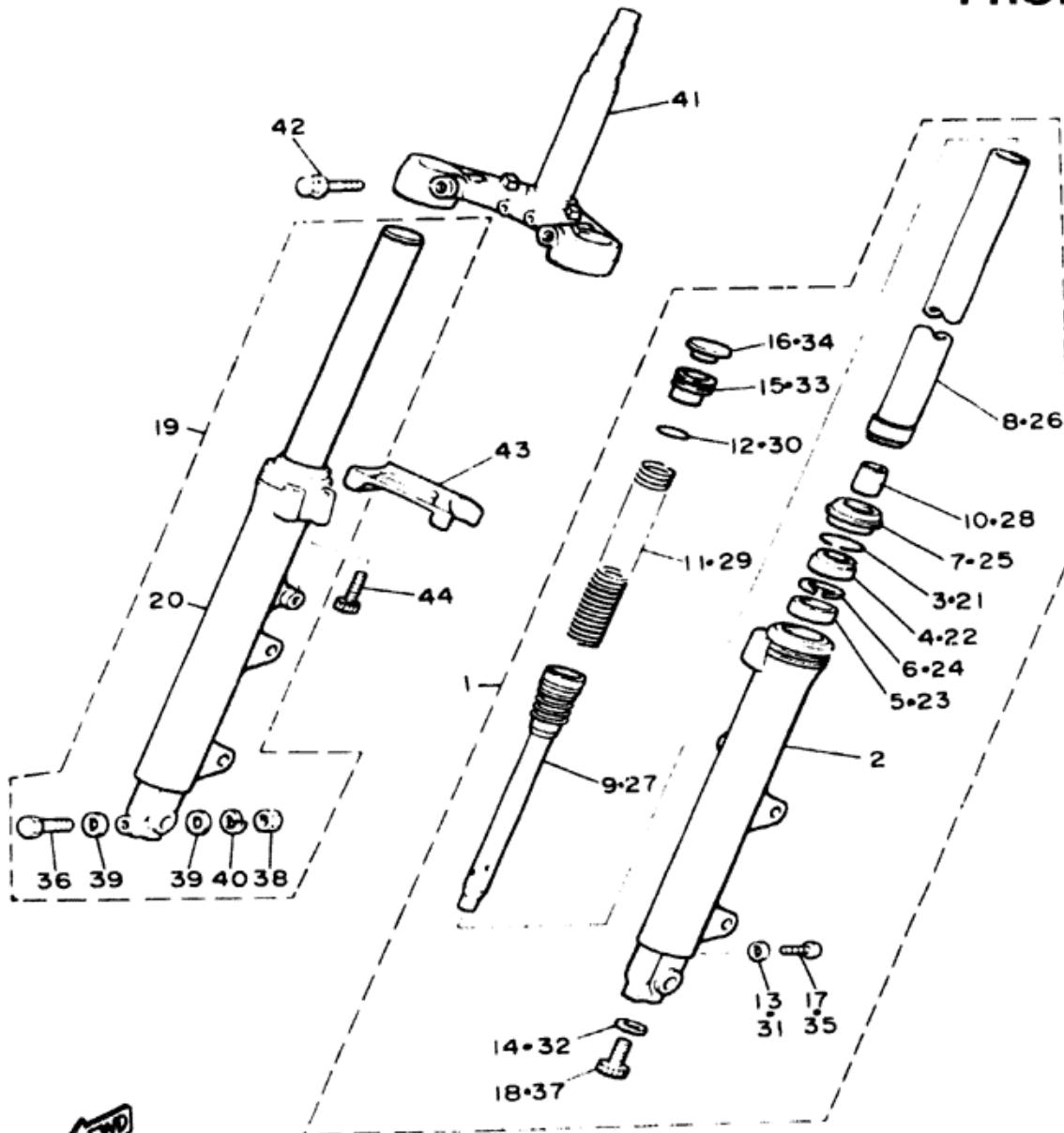


| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|-------------------------------------|---------|---------|---------|
| 1 | 49A-22210-00-00 | SHOCK ABSORBER ASS'Y, rear | 1 | 1 | |
| 2 | 29L-22216-00-00 | BUSH, rear shock absorber | 1 | 1 | |
| 3 | 90380-20123-00 | BUSH, solid..... | 2 | 2 | |
| 4 | 90387-106H5-00 | COLLAR..... | 1 | 1 | |
| 5 | 33M-22266-00-00 | BELT, timing..... | 1 | 1 | |
| 6 | 29L-22267-00-00 | PULLEY..... | 1 | 1 | |
| 7 | 33M-22268-01-00 | BRACKET, pulley..... | 1 | 1 | |
| 8 | 93440-10123-00 | CIRCLIP | 1 | 1 | |
| 9 | 91316-08020-00 | BOLT | 2 | 2 | |
| 10 | 92906-08200-00 | WASHER, plain | 2 | 2 | |
| 11 | 90109-10554-00 | BOLT | 1 | 1 | |
| 12 | 90201-10126-00 | WASHER, plate | 1 | 1 | |
| 13 | 95602-10100-00 | NUT, U | 1 | 1 | |
| 14 | 29L-2217H-00-00 | COVER, dust..... | 2 | 2 | |
| 15 | 90201-202H3-00 | WASHER, plate | 1 | 1 | |



33M010-3250

FRONT FORK - FJ600L/LC



49A110-4250

| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|-------------------------------------|---------|---------|---------|
| 1 | 49A-23102-00-00 | FRONT FORK ASS'Y (L.H.) | | | 1 |
| 2 | 33M-23126-00-00 | TUBE, outer 1 | | | 1 |
| 3 | 4A1-23156-00-00 | CLIP, oil seal | | | 1 |
| 4 | 49A-23145-00-00 | OIL SEAL | | | 1 |
| 5 | 30X-23125-00-00 | METAL, slide 2 | | | 1 |
| 6 | 5K5-23149-00-00 | WASHER, spring upper | | | 1 |
| 7 | 33M-23144-00-00 | SEAL dust | | | 1 |
| 8 | 49A-23110-00-00 | INNER TUBE COMP. 1 | | | 1 |
| 9 | 49A-23170-00-00 | CYLINDER COMP., front fork | | | 1 |
| 10 | 5A9-23173-00-00 | SPINDLE, taper | | | 1 |
| 11 | 49A-23141-00-00 | SPRING, front fork | | | 1 |

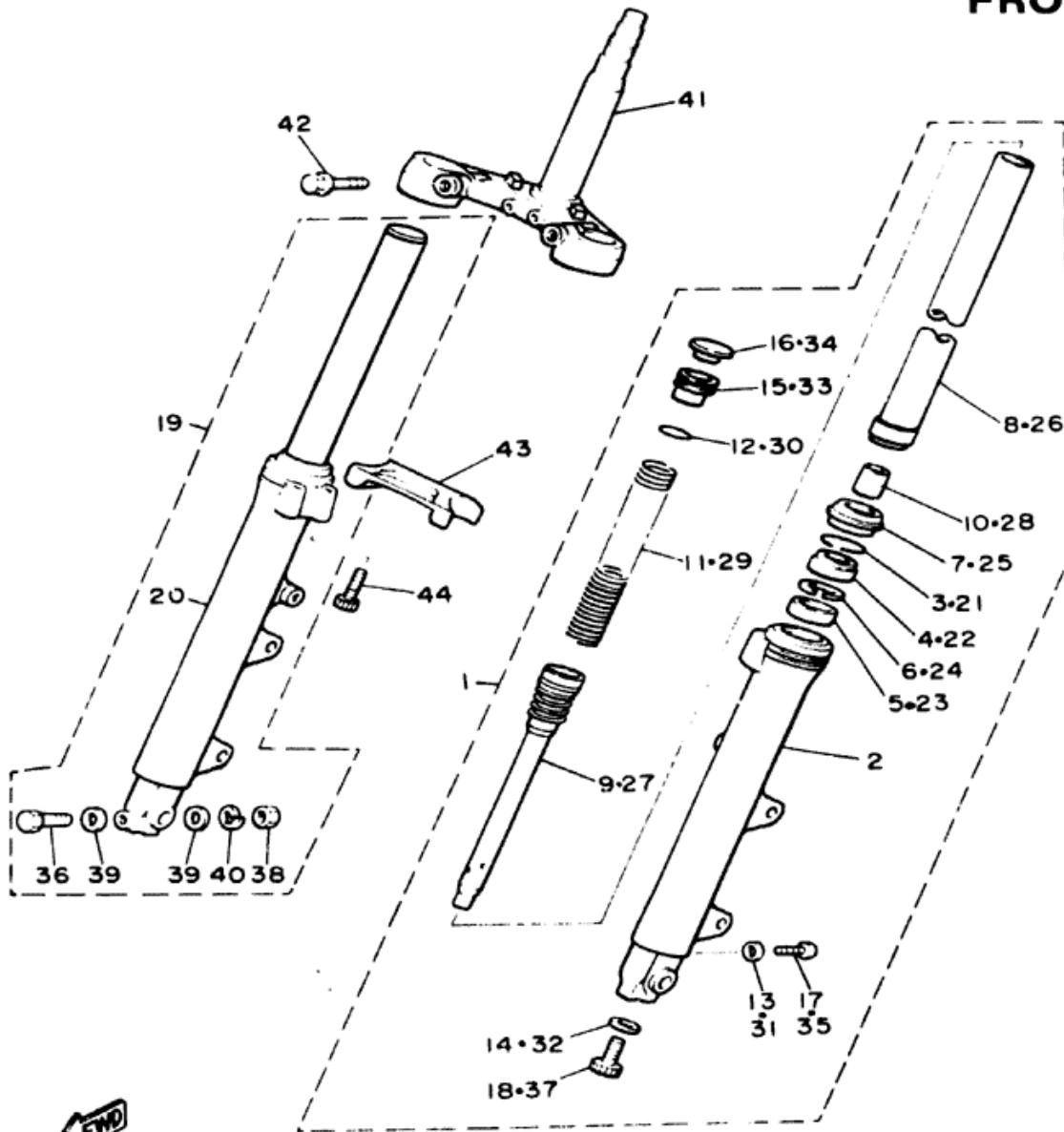
FJ600L/LC

| | | | |
|----|-----------------|------------------------------------|---|
| 12 | 1W1-23114-L0-00 | GASKET | 1 |
| 13 | 122-23129-00-00 | GASKET, drain plug | 1 |
| 14 | 509-23158-L0-00 | GASKET | 1 |
| 15 | 31A-23111-30-00 | BOLT, cap | 1 |
| 16 | 16G-23168-00-00 | CAP, front fork | 1 |
| 17 | 122-23119-01-00 | PLUG, drain | 1 |
| 18 | 278-23181-50-00 | BOLT, hexagon socket head | 1 |
| 19 | 49A-23103-00-00 | FRONT FORK ASS'Y (R.H.) | 1 |
| 20 | 33M-23136-00-00 | TUBE, outer 2 | 1 |
| 21 | 4A1-23156-00-00 | CLIP, oil seal | 1 |
| 22 | 49A-23145-00-00 | OIL SEAL | 1 |

FJ600L/LC

| SUSPENSION | | |
|---------------------------|------------|-----------------------------|
| Front Inner tube Diameter | | 36mm |
| Oil Type | Level City | 10 Wt Fork Oil* 157mm 269cc |
| Gas Pressure Min ~ Max | Standard | * |
| Spring Length Standard | | 515.5mm |

FRONT FORK - FJ600L/LC



49A110-4250



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|----------------------------|---------|---------|---------|
| 23 | 30X-23125-00-00 | METAL, slide 1 ... | 1 | | |
| 24 | 5K5-23149-00-00 | WASHER, spring upper..... | 1 | | |
| 25 | 33M-23144-00-00 | SEAL, dust..... | 1 | | |
| 26 | 49A-23110-00-00 | INNER TUBE COMP. 1..... | 1 | | |
| 27 | 49A-23170-00-00 | CYLINDER COMP., front fork | 1 | | |
| 28 | 5A8-23173-00-00 | SPINDLE, taper.... | 1 | | |
| 29 | 49A-23141-00-00 | SPRING, front fork | 1 | | |
| 30 | 1W1-23114-L0-00 | GASKET..... | 1 | | |
| 31 | 122-23129-00-00 | GASKET, drain plug | 1 | | |
| 32 | 509-23158-L0-00 | GASKET..... | 1 | | |
| 33 | 31A-23111-30-00 | BOLT, cap..... | 1 | | |

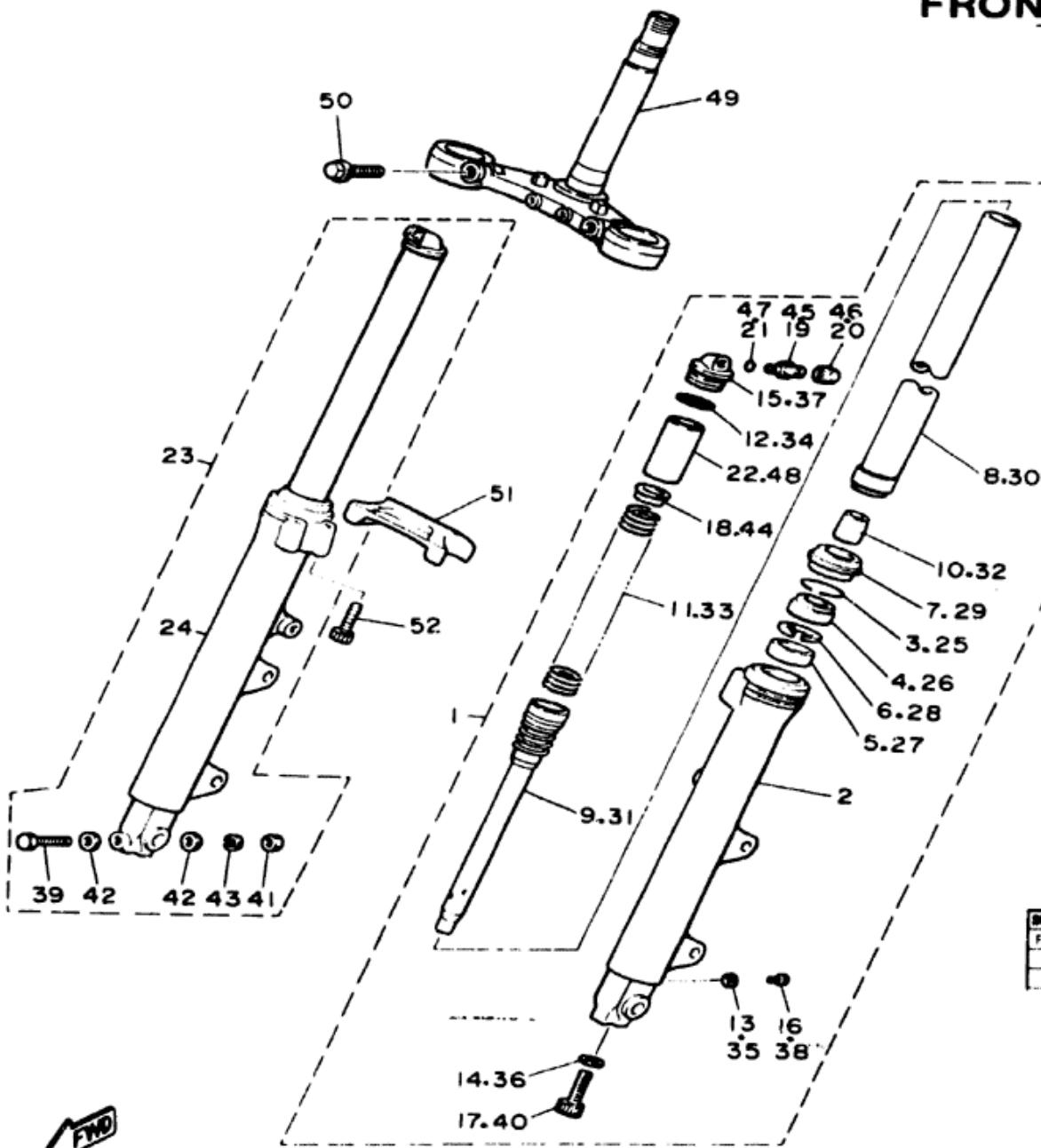
FJ600L/LC

| | | | |
|----|-----------------|-----------------------------------|---|
| 34 | 16G-23168-00-00 | CAP, front fork..... | 1 |
| 35 | 122-23119-01-00 | PLUG, drain..... | 1 |
| 36 | 4U8-23356-10-00 | BOLT, 2 | 1 |
| 37 | 278-23181-50-00 | BOLT, hexagon socket head | 1 |
| 38 | 95311-08600-00 | NUT | 1 |
| 39 | 90201-08544-00 | WASHER, plate.... | 2 |
| 40 | 92903-08100-00 | WASHER, spring (92901-08100)..... | 1 |
| 41 | 49A-23340-00-00 | UNDERBRACKET COMP..... | 1 |
| 42 | 4G0-23346-00-00 | BOLT 1..... | 2 |
| 43 | 31A-2313A-30-00 | BRACE, fork | 1 |
| 44 | 31A-23181-30-00 | BOLT, hexagon socket head..... | 1 |

FJ600L/LC

| SUSPENSION | |
|---------------------------|-----------------|
| Front Inner Tube Diameter | 36mm |
| Oil Type | 40 Wt Fork Oil* |
| Level | 157mm : 269cc |
| City | |
| Gas Pressure Min ~ Max | Standard |
| Spring Length Standard | 515.5mm |

FRONT FORK - FJ600N/NC



FWD

49A110-5250

| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|--------------------------------------|---------|---------|---------|
| 1 | 51K-23102-00-00 | FRONT FORK ASS'Y (L.H.) | | | 1 |
| 2 | 33M-23126-00-00 | . TUBE, outer 1 | | | 1 |
| 3 | 4A1-23156-00-00 | . CLIP, oil seal | | | 1 |
| 4 | 49A-23145-00-00 | . OIL SEAL | | | 1 |
| 5 | 30X-23125-00-00 | . METAL slide 1 | | | 1 |
| 6 | 5K5-23149-00-00 | . WASHER, spring upper..... | | | 1 |
| 7 | 33M-23144-00-00 | . SEAL, dust..... | | | 1 |
| 8 | 51K-23110-00-00 | . INNER TUBE COMP. 1..... | | | 1 |
| 9 | 49A-23170-00-00 | . CYLINDER COMP., front fork..... | | | 1 |

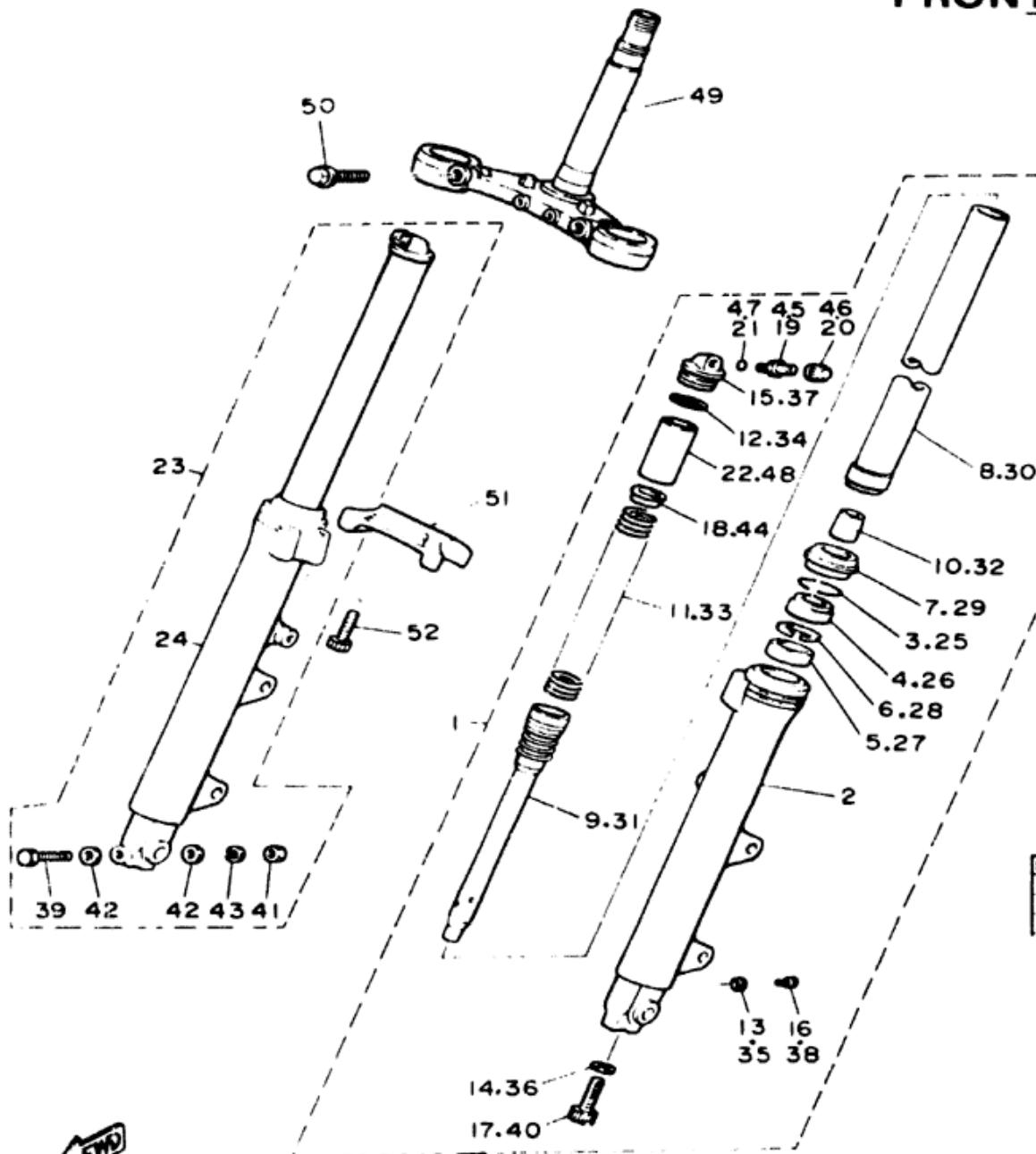
FJ600 N/NC

| | | | |
|----|-----------------|--------------------------------|---|
| 10 | 26M-23173-00-00 | . SPINDLE, taper..... | 1 |
| 11 | 51K-23141-00-00 | . SPRING, front fork | 1 |
| 12 | 1W1-23114-L0-00 | . GASKET..... | 1 |
| 13 | 122-23129-00-00 | . GASKET, drain plug | 1 |
| 14 | 509-23158-L0-00 | . GASKET..... | 1 |
| 15 | 33M-23111-00-00 | . BOLT, cap..... | 1 |
| 16 | 122-23119-01-00 | . PLUG, drain..... | 1 |
| 17 | 278-23181-50-00 | . BOLT, hexagon socket head | 1 |
| 18 | 1W1-23142-L0-00 | . SEAT, spring upper | 1 |

FJ600 N/NC

| SUSPENSION | | | |
|------------------------|----------|---|----------------------------------|
| Front Oil type | Level | Cty | 10 wt Fork Oil* 157mm 269cc |
| Gas Pressure Min ~ Max | Standard | 0 ~ 0.8 kg cm ² (0 ~ 11 psi) | 0.4 kg cm ² (5.7 psi) |
| Spring Length Standard | | | 472mm |

FRONT FORK - FJ600N/NC



FWD

49A110-52E0

E-1

| Ref. No. | Part Number | Description | LC | NC | Remarks |
|-------------|-----------------|---------------------------------|----|----|---------|
| 19 | 24M-23190-00-00 | AIR VALVE COMP. | | | 1 |
| 20 | 24M-23184-00-00 | CAP, air valve | | | 1 |
| 21 | 3J2-23147-00-00 | O-RING..... | | | 1 |
| 22 | 4V5-23118-L1-00 | SPACER..... | | | 1 |
| 23 | 51K-23103-00-00 | FRONT FORK ASS'Y (R.H.)..... | | | 1 |
| 24 | 33M-23136-00-00 | TUBE, outer 2 | | | 1 |
| 25 | 4A1-23156-00-00 | CLIP, oil seal | | | 1 |
| 26 | 49A-23145-00-00 | OIL SEAL | | | 1 |
| 27 | 30X-23125-00-00 | METAL, slide 1 | | | 1 |
| 28 | 5K5-23149-00-00 | WASHER, spring upper..... | | | 1 |
| 29 | 33M-23144-00-00 | SEAL, dust..... | | | 1 |
| 30 | 51K-23110-00-00 | INNER TUBE COMP. 1..... | | | 1 |
| 31 | 49A-23170-00-00 | CYLINDER COMP., front fork | | | 1 |
| 32 | 26M-23173-00-00 | SPINDLE, taper.... | | | 1 |
| 33 | 51K-23141-00-00 | SPRING, front fork | | | 1 |
| 34 | 1W1-23114-L0-00 | GASKET | | | 1 |
| 35 | 122-23129-00-00 | GASKET, drain plug | | | 1 |
| 36 | 509-23158-L0-00 | GASKET | | | 1 |

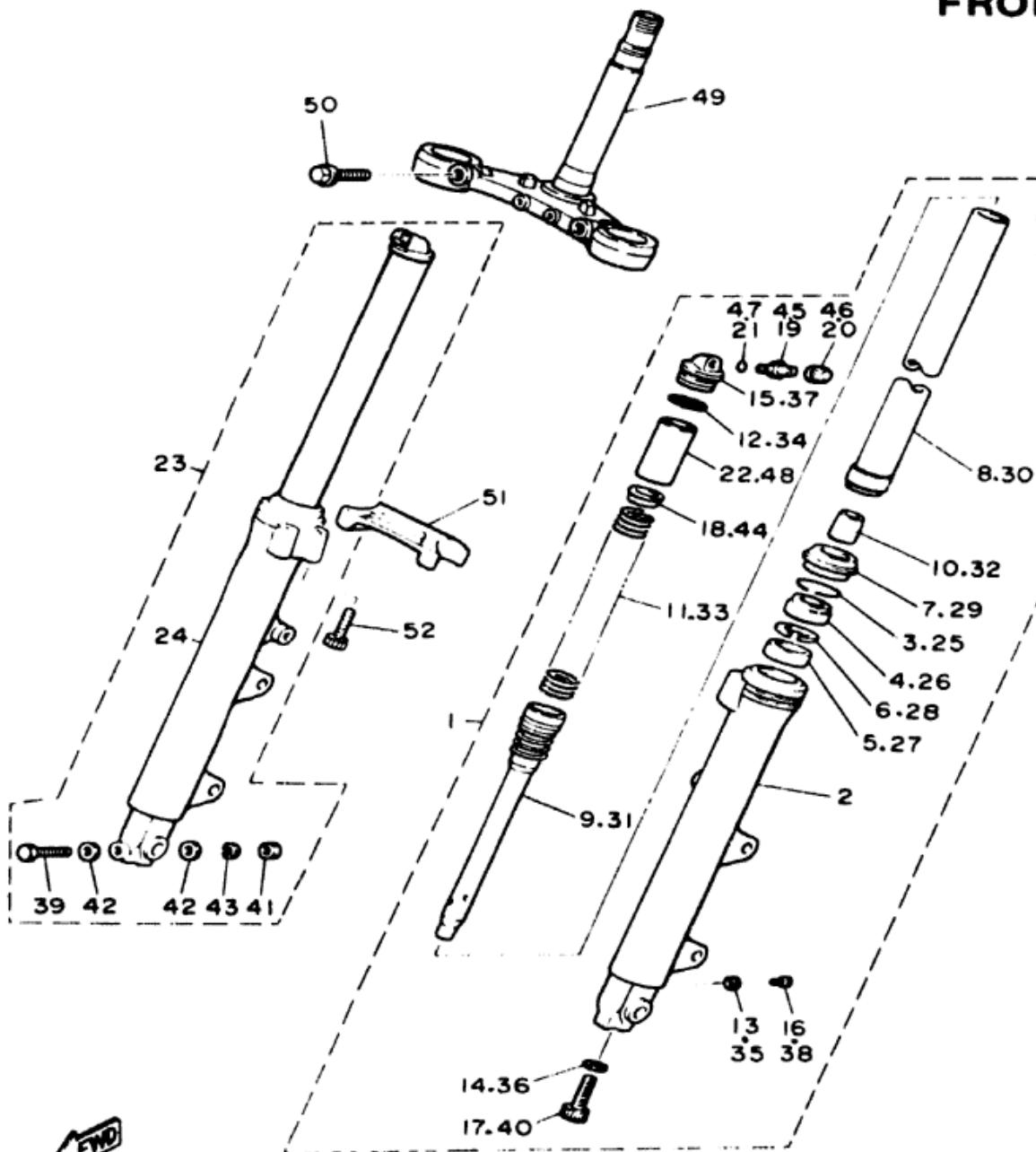
FJ600N/NC

FJ600N/NC

SUSPENSION

| | | | | | |
|------------------|----------|----------|----------------------------|-------------|----------------------------------|
| Front Oil Type | Level | Qty | 10 wt. Fork Oil* | 157mm | 269cc |
| Gas Pressure Min | Max | Standard | 0 - 0.8 kg/cm ² | 10 - 11 psi | 0.4 kg/cm ² (5.7 psi) |
| Spring Length | Standard | | 472mm | | |

FRONT FORK - FJ600N/NC



49A110-5250



E-2

| Ref No | Part Number | Description | LC | NC | Remarks |
|--------|-----------------|-----------------------------------|----|----|---------|
| 37 | 33M-23111-00-00 | BOLT, cap..... | | | 1 |
| 38 | 122-23119-01-00 | PLUG, drain..... | | | 1 |
| 39 | 4U8-23356-10-00 | BOLT 2 | | | 1 |
| 40 | 278-23181-50-00 | BOLT, hexagon socket head | | | 1 |
| 41 | 95311-08600-00 | NUT | | | 1 |
| 42 | 90201-08544-00 | WASHER, plate..... | | 2 | |
| 43 | 92990-08100-00 | WASHER, spring (92903-08100)..... | | | 1 |
| 44 | 1W1-23142-L0-00 | SEAT, spring upper | | | 1 |

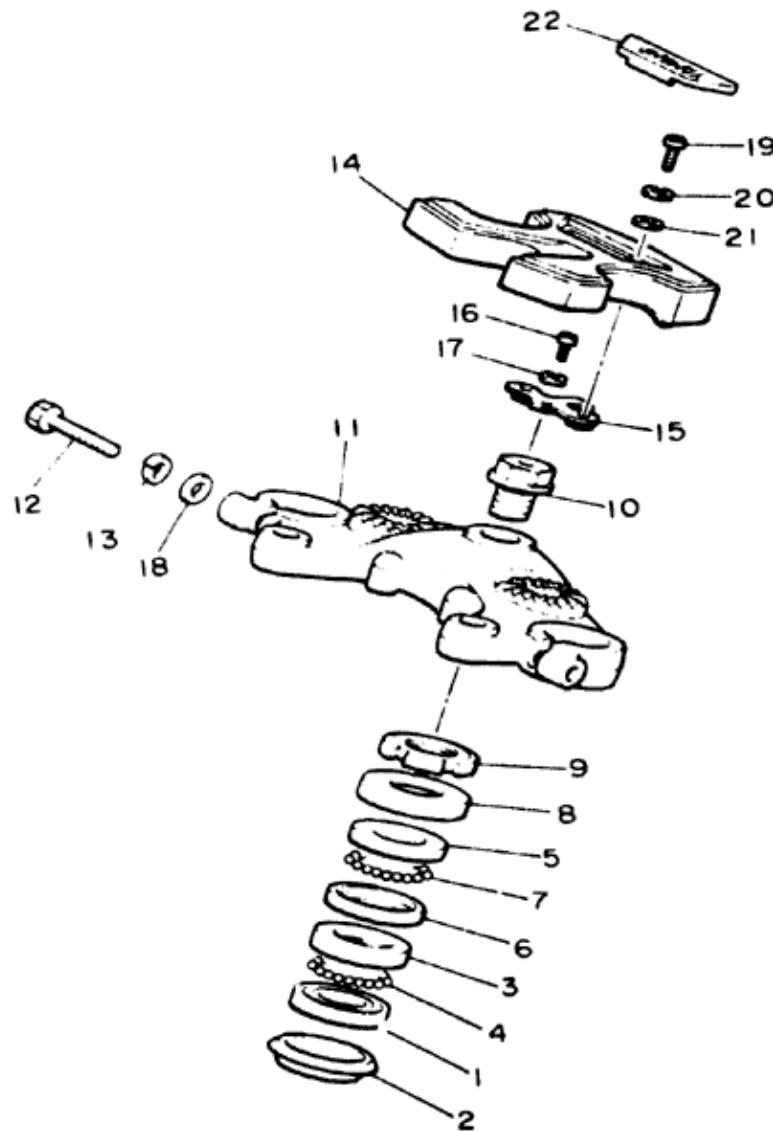
FJ600 N/NC

| | | | |
|----|-----------------|--------------------------------|---|
| 45 | 24M-23190-00-00 | AIR VALVE COMP. | 1 |
| 46 | 24M-23184-00-00 | CAP, air valve | 1 |
| 47 | 3J2-23147-00-00 | O-RING | 1 |
| 48 | 4V5-23118-L1-00 | SPACER | 1 |
| 49 | 49A-23340-00-00 | UNDERBRACKET COMP..... | 1 |
| 50 | 4G0-23346-00-00 | BOLT 1..... | 2 |
| 51 | 31A-2313A-30-00 | BRACE, fork | 1 |
| 52 | 31A-23181-30-00 | BOLT, hexagon socket head..... | 1 |

FJ600 N/NC

| SUSPENSION | | |
|------------------------|-----------------------------------|----------------------------------|
| Front Oil Type | level | Qty |
| | | 10 wt Fork Oil*, 157mm 269cc |
| Gas Pressure Min | Max | Standard |
| 0 | 0.8 kg/cm ² (0 11 psi) | 0.4 kg/cm ² (5.7 psi) |
| Spring Length Standard | | 472mm |

STEERING

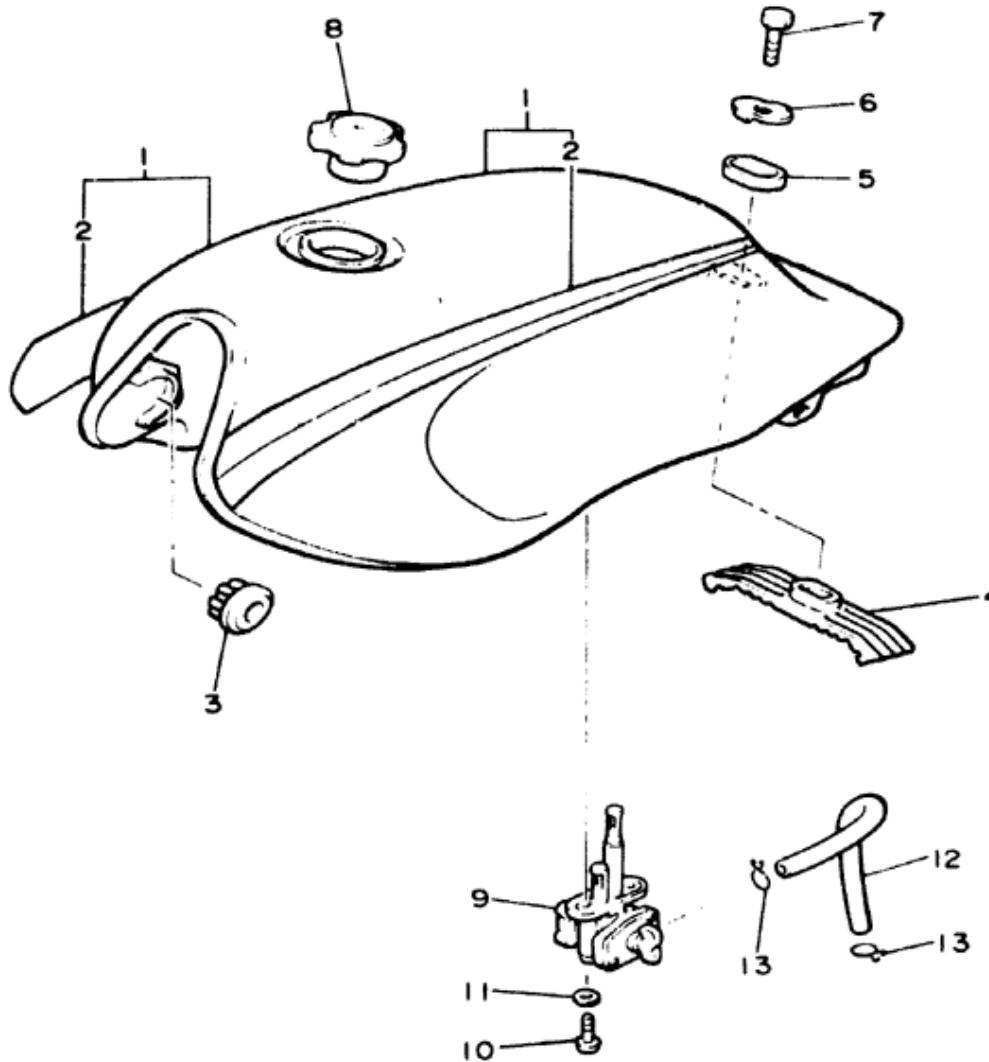


| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|--|---------|---------|--------------|
| 1 | 156-23411-00-00 | RACE, ball 1 | 1 | 1 | |
| 2 | 164-23462-00-00 | SEAL, steering | 1 | 1 | |
| 3 | 156-23412-00-00 | RACE, ball 2 | 1 | 1 | |
| 4 | 93501-04011-00 | BALL | 19 | 19 | |
| 5 | 183-23411-00-00 | RACE, ball 1 | 1 | 1 | |
| 6 | 183-23412-00-00 | RACE, ball 2 | 1 | 1 | |
| 7 | 93501-04011-00 | BALL | 19 | 19 | |
| 8 | 4K0-23415-00-00 | COVER, ball race 1 | 1 | 1 | |
| 9 | 4H3-23454-00-00 | NUT, fitting 2 | 1 | 1 | |
| 10 | 90109-14602-00 | BOLT | 1 | 1 | |
| 11 | 33M-23435-01-98 | CROWN, handle (33M-23435-98) | 1 | 1 | Low Gloss Bk |
| 12 | 90106-08043-00 | BOLT | 2 | 2 | |
| 13 | 92906-08100-00 | WASHER, spring | 2 | 2 | |
| 14 | 51J-26213-00-00 | COVER, upper | 1 | 1 | |
| 15 | 51J-26129-00-00 | WASHER | 1 | 1 | |
| 16 | 92580-06012-00 | SCREW, pan head (92503-06012) | 1 | 1 | |
| 17 | 92990-06100-00 | WASHER, spring (92903-06100) | 1 | 1 | |
| 18 | 92906-08600-00 | WASHER, plate | 2 | 2 | |
| 19 | 92506-06016-00 | SCREW, pan head ... | 2 | 2 | |
| 20 | 92906-06100-00 | WASHER, spring | 2 | 2 | |
| 21 | 92906-06600-00 | WASHER, plate | 2 | 2 | |
| 22 | 31A-26216-00-00 | CAP, handlebar cover | 1 | 1 | |



49A110-4240

FUEL TANK - FJ600L/N



| Ref. No. | Part Number | Description | L | N | Remarks |
|-------------|-----------------|---------------------|---|---|-------------------------|
| 1 | 33M-24110-00-09 | FUEL TANK COMP. | 1 | | Quartz Silver/ (Red) |
| * | 33M-24110-00-07 | FUEL TANK COMP. | | 1 | Nw Yamaha Bk (Red) |
| 2 | 51J-24240-00-00 | GRAPHIC SET..... | 1 | | |
| | 51J-24240-10-00 | GRAPHIC SET..... | | 1 | For NYB |
| 3 | 4H7-24181-00-00 | DAMPER, locating 1 | 2 | 2 | |
| 4 | 33M-24182-00-00 | DAMPER, locating 2 | 1 | 1 | |
| 5 | 11H-24183-00-00 | DAMPER, locating 3 | 1 | 1 | |
| 6 | 11H-24186-00-00 | WASHER, special.... | 1 | 1 | |
| 7 | 97301-08030-00 | BOLT (97302-08030) | 1 | 1 | |

FJ600L/N

| | | | | |
|----|-----------------|---------------------|---|---|
| 8 | 11H-24602-02-00 | CAP ASS'Y | 1 | 1 |
| 9 | 33M-24500-00-00 | FUEL COCK ASS'Y 1 | 1 | 1 |
| 10 | 90149-06011-00 | SCREW | 2 | 2 |
| 11 | 90202-08010-00 | WASHER, plate | 2 | 2 |
| 12 | 4G0-24311-00-00 | PIPE, fuel 1..... | 1 | 1 |
| 13 | 90467-10008-00 | CLIP..... | 2 | 2 |

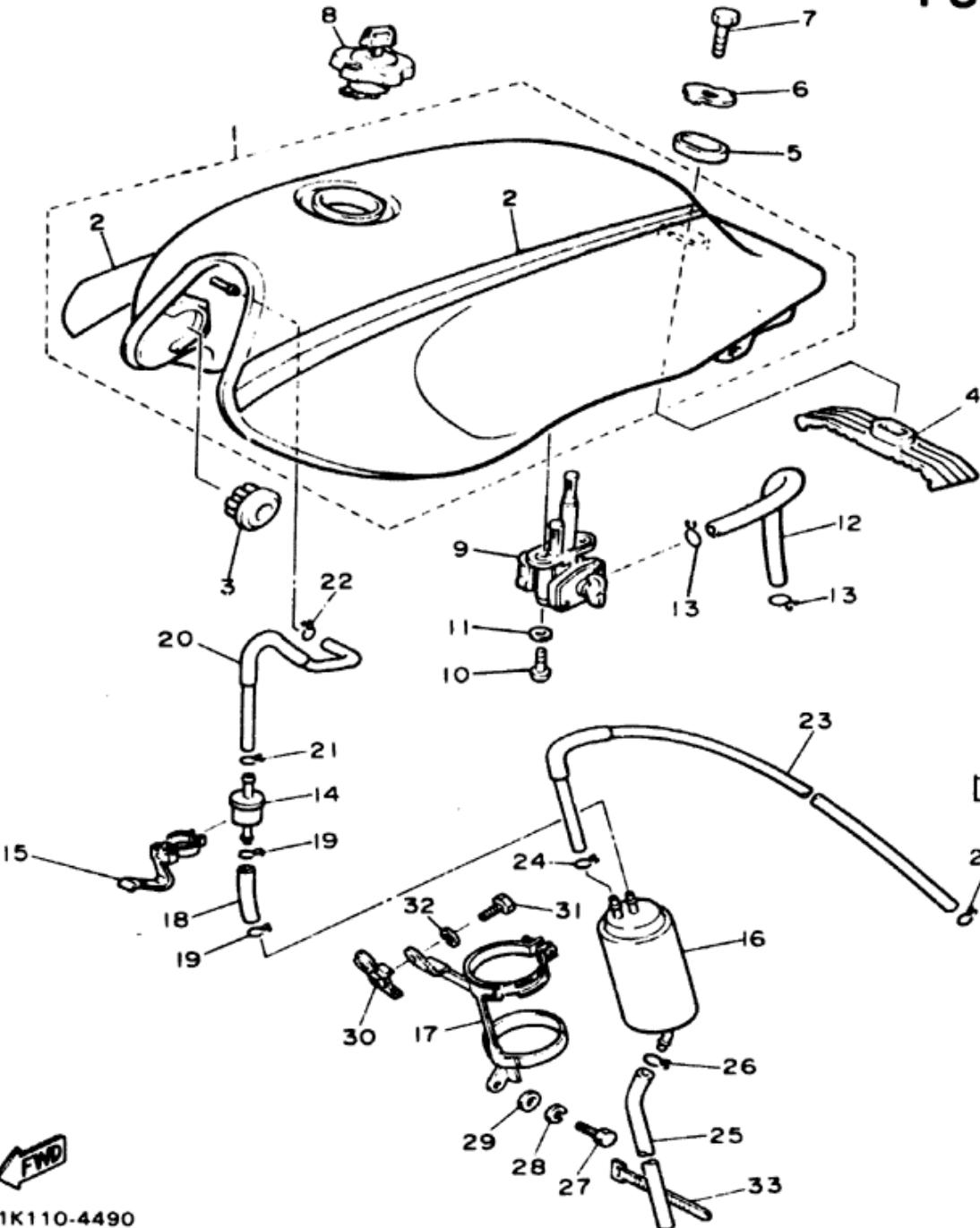
FJ600L/N

Fuel Type: Total Fuel Tank Capacity: Reserve Cap.: Regular: 19.0 Lit (5.0 gallons) (NC500cc less): 2.5 Lit (0.6 gal)



49A110-4260

FUEL TANK - FJ600LC/NC



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|---------------------|---------|---------|---------|
| 19 | 90467-09006-00 | CLIP..... | 2 | 2 | |
| 20 | 51K-24376-00-00 | PIPE, joint 1 | 1 | 1 | |
| 21 | 90467-09006-00 | CLIP..... | 1 | 1 | |
| 22 | 90467-08092-00 | CLIP..... | 1 | 1 | |
| 23 | 51K-24377-00-00 | PIPE, joint 3 | 1 | 1 | |
| 24 | 90467-09006-00 | CLIP..... | 2 | 2 | |
| 25 | 90445-11356-00 | HOSE..... | 1 | 1 | |

FJ600LC/NC

| | | | | |
|----|-----------------|----------------------|---|---|
| 26 | 90467-11102-00 | CLIP (90467-11010) | 1 | 1 |
| 27 | 97306-06016-00 | BOLT | 1 | 1 |
| 28 | 92906-06100-00 | WASHER, spring | 1 | 1 |
| 29 | 92906-06600-00 | WASHER, plate | 1 | 1 |
| 30 | 51K-2413X-00-00 | PLATE | 1 | 1 |
| 31 | 91316-06012-00 | BOLT | 1 | 1 |
| 32 | 341-26397-01-00 | BAND..... | 1 | 1 |

FJ600LC/NC

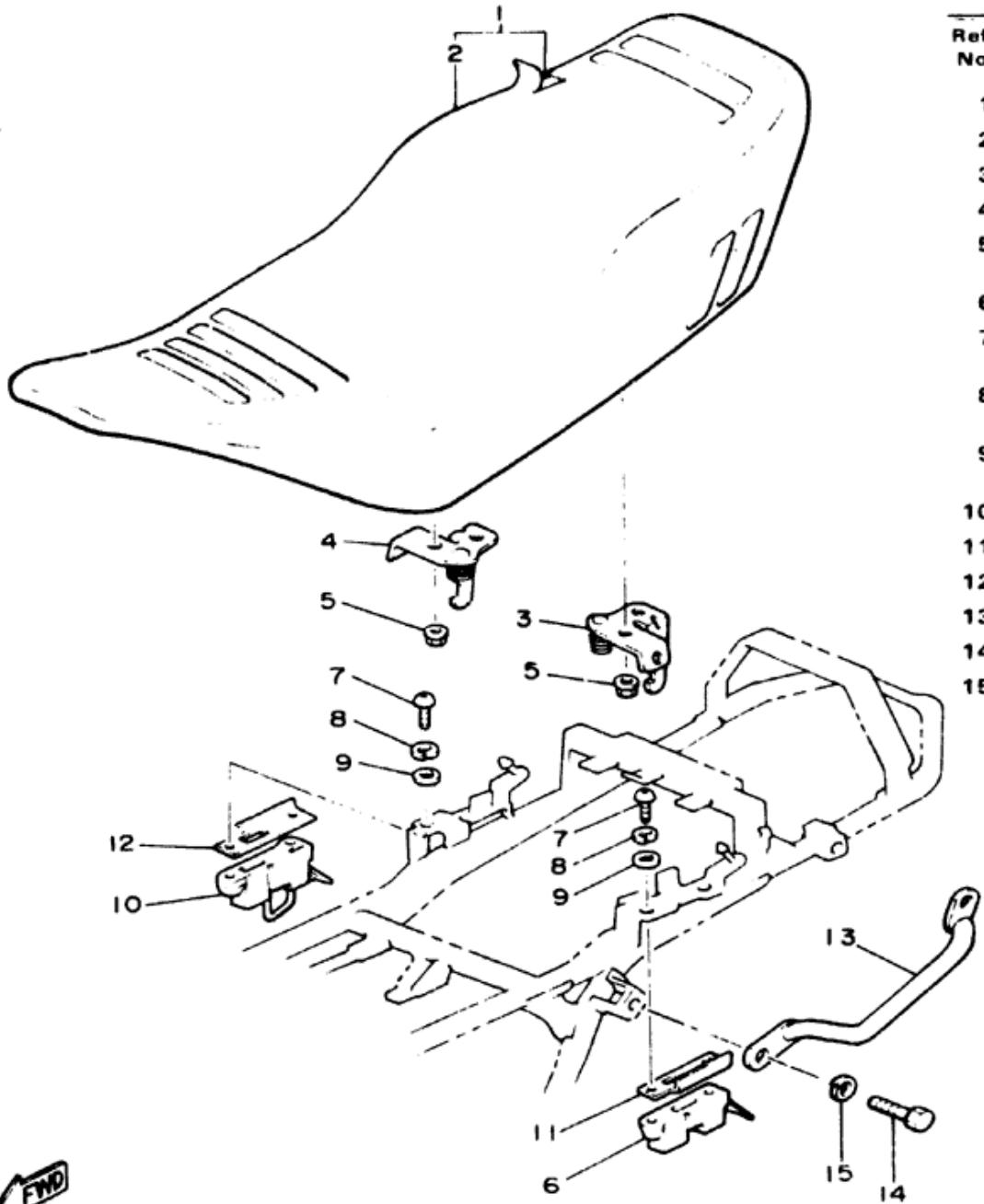
Fuel Type Total Fuel Tank Capacity Reserve Cap. Regular 19.0 Lit (5.0 gal) (NC500cc less) 2.5 Lit (0.6 gal)

FJ600LC/NC



51K110-4490

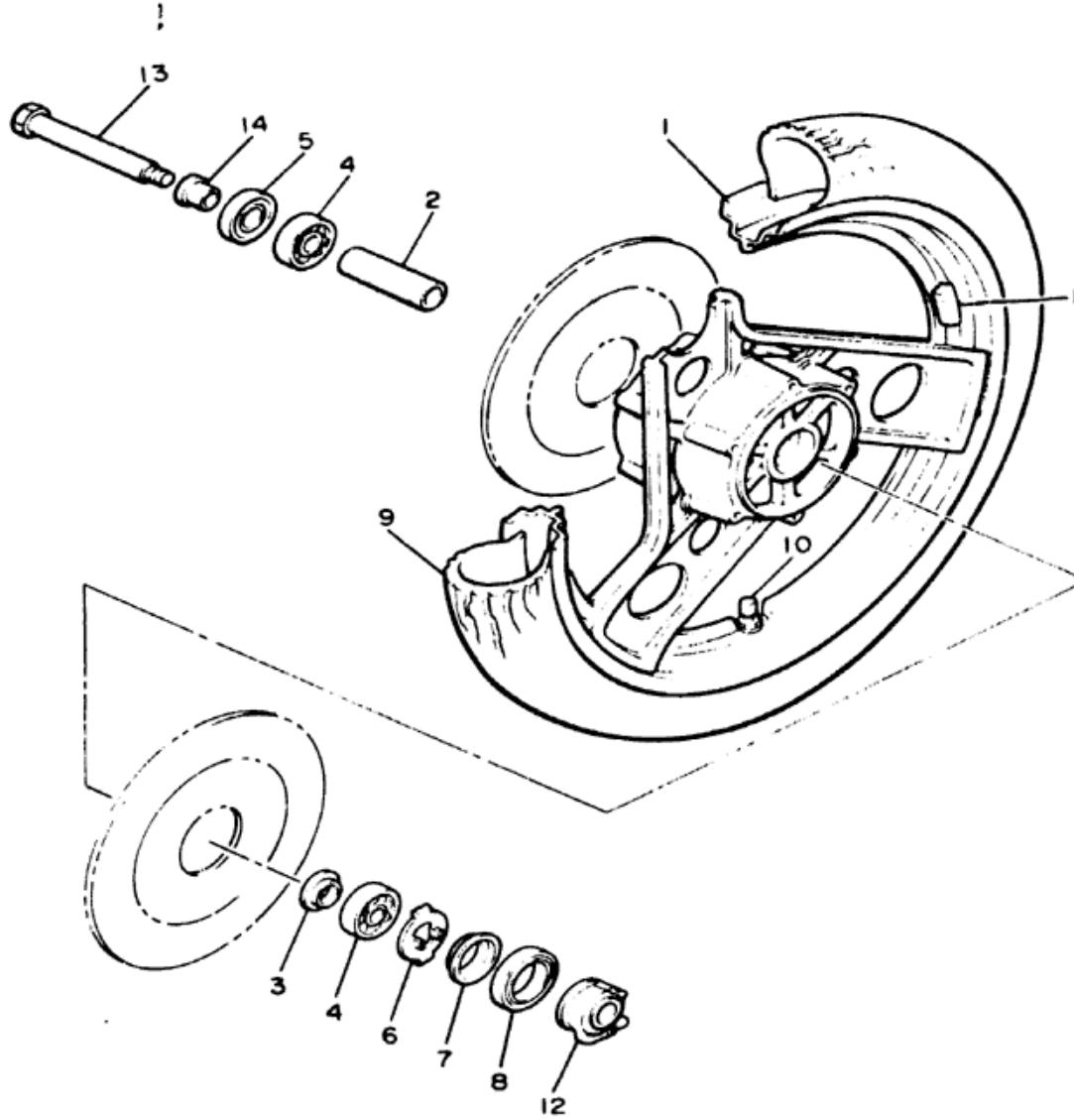
SEAT



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|---------------------------------------|---------|---------|---------|
| 1 | 49A-W2472-00-00 | DOUBLE SEAT ASS'Y | 1 | 1 | |
| 2 | 33M-24731-00-00 | . COVER, seat | 1 | 1 | |
| 3 | 29L-24728-00-00 | BRACKET, seat | 1 | 1 | |
| 4 | 29L-24738-00-00 | BRACKET, seat | 1 | 1 | |
| 5 | 95701-06500-00 | NUT, flange (95701-06100) | 4 | 4 | |
| 6 | 31A-24760-00-00 | SEAT LEVER ASS'Y | 1 | 1 | |
| 7 | 92503-06020-00 | SCREW, pan head (92501-06020) | 4 | 4 | |
| 8 | 92990-06100-00 | WASHER, spring (92903-06100) | 4 | 4 | |
| 9 | 92901-06600-00 | WASHER (92902-06600) | 4 | 4 | |
| 10 | 29L-24705-00-00 | SEAT LOCK ASS'Y... | 1 | 1 | |
| 11 | 31A-2476A-00-00 | PLATE, guide | 1 | 1 | |
| 12 | 31A-2476E-00-00 | PLATE, guide 2..... | 1 | 1 | |
| 13 | 33M-21165-00-00 | HANDLE, standing... | 1 | 1 | |
| 14 | 97316-08016-00 | BOLT (97306-08016) | 2 | 2 | |
| 15 | 92906-08100-00 | WASHER, spring | 2 | 2 | |

FWD

49A110-4270



FRONT WHEEL

| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|-------------------------------|---------|---------|-------------|
| 1 | 31E-25168-20-98 | CAST WHEEL, front | 1 | 1 | Lw Gloss Bk |
| 2 | 90560-15116-00 | SPACER | 1 | 1 | |
| 3 | 146-25115-00-00 | FLANGE, spacer 1 .. | 1 | 1 | |
| 4 | 93306-30203-00 | BEARING (B6302Z) | 2 | 2 | |
| 5 | 93102-22014-00 | OIL SEAL..... | 1 | 1 | |
| 6 | 341-25149-00-00 | CLUTCH, meter | 1 | 1 | |
| 7 | 341-25846-00-00 | RETAINER, clutch .. | 1 | 1 | |
| 8 | 93105-45017-00 | OIL SEAL..... | 1 | 1 | |
| 9 | 94109-181F5-00 | TIRE..... | 1 | 1 | Dunlop |
| 10 | 93900-00003-00 | VALVE, rim | 1 | 1 | Dunlop |
| 11 | 29L-25398-00-00 | BALANCER, wheel (10G)..... | 1 | 1 | U.N. |
| | 29L-25398-10-00 | BALANCER, wheel (20G)..... | 1 | 1 | U.N. |
| | 29L-25398-20-00 | BALANCER, wheel (30G)..... | 1 | 1 | U.N. |
| 12 | 3M5-25190-00-00 | GEAR UNIT ASS'Y... | 1 | 1 | |
| 13 | 33M-25181-00-00 | AXLE, wheel | 1 | 1 | |
| 14 | 90387-15550-00 | COLLAR..... | 1 | 1 | |

FJ600L/LC

| | |
|---|---|
| Minimum Brake Lining Thickness Front Rear | 0.5mm 0.5mm |
| Tire Size (Nominal Pressure) Front Rear | 90 90H18 (1.75 kg/cm ²) 110 90H18 (2.0 kg/cm ²) |
| TORQUE VALUES | |
| Front Axle Nut | M14 11.0 m-kg |

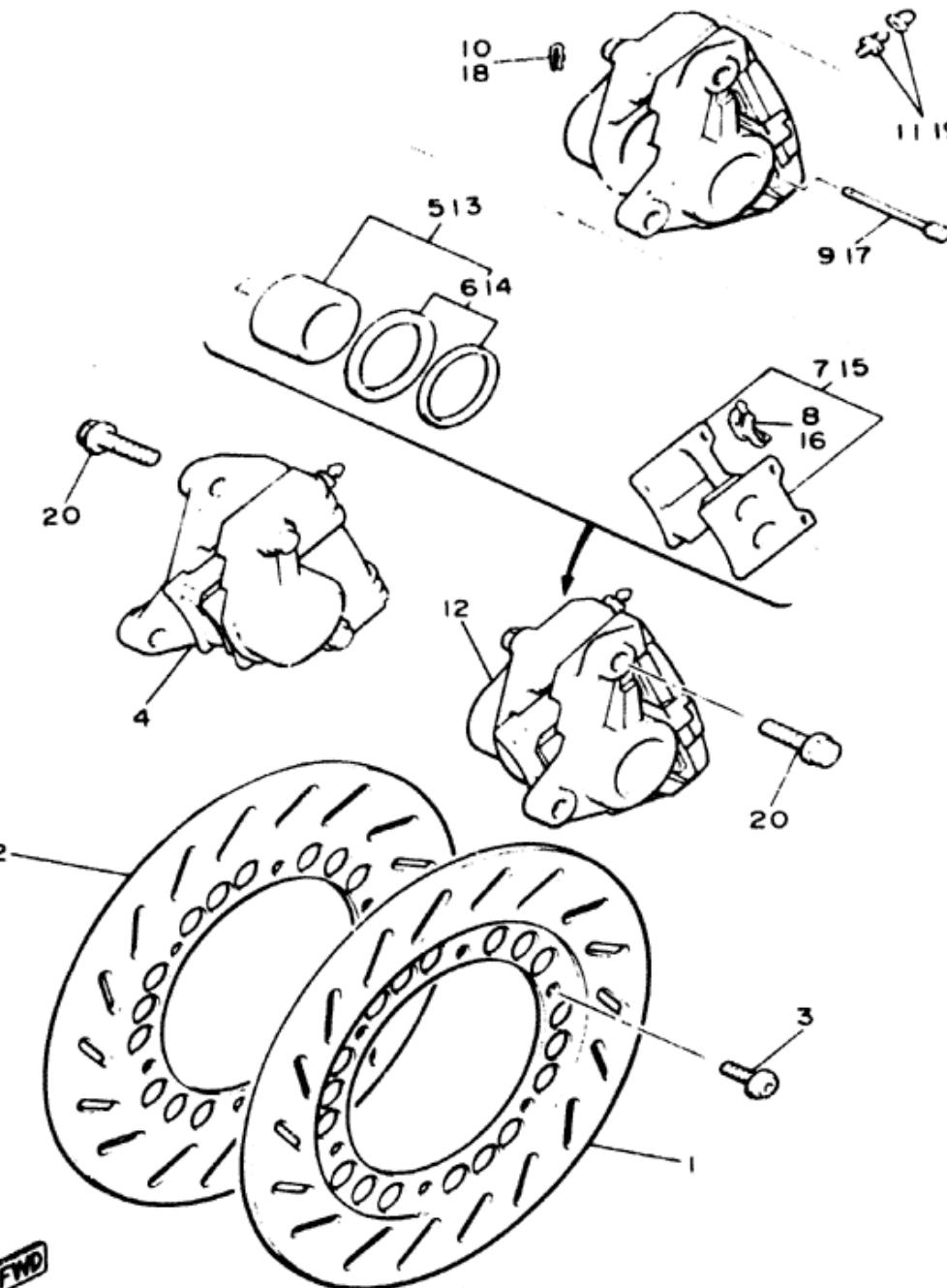
FJ600N/NC

| | |
|---|---|
| Minimum Brake Lining Thickness Front Rear | 0.5mm 0.5mm |
| Tire Size Nominal Pressure Front | 90 90H18 1.75 kg/cm ² (25 psi) |
| Rear | |
| Rear | 120 80H18 2.0 kg/cm ² (28.4 psi) |
| TORQUE VALUES | |
| Front Axle Nut | M14 11.0 m-kg (79.5 ft-lbs) |

33M010-3300



FRONT BRAKE - CALIPER



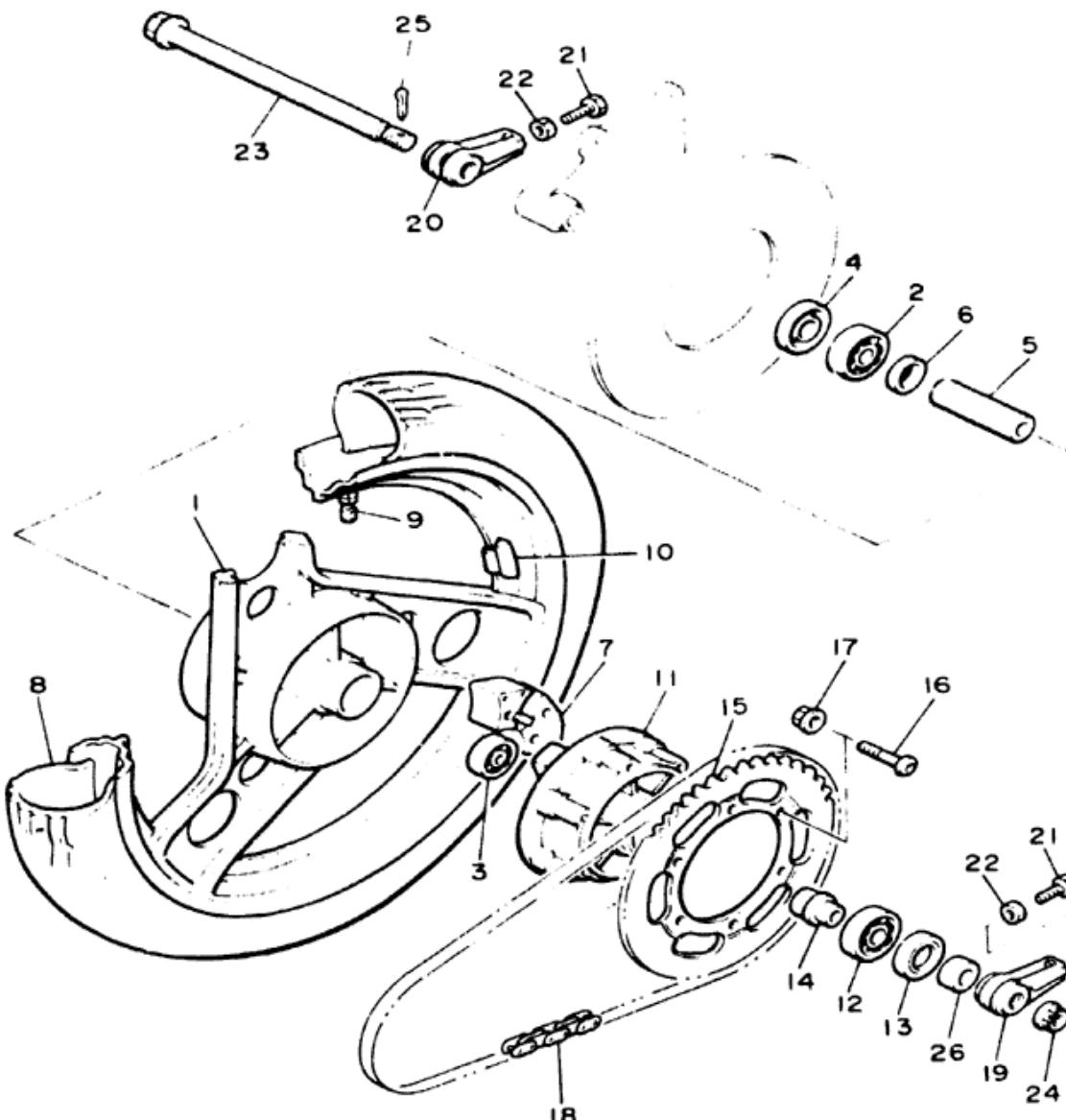
| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|---|---------|---------|--------------|
| 1 | 29L-25831-10-00 | DISC, brake (left) | 1 | 1 | Nebular Gold |
| 2 | 29L-25831-00-00 | DISC, brake (right) | 1 | 1 | Nebular Gold |
| 3 | 90109-08718-00 | BOLT | 12 | 12 | |
| 4 | 51J-25810-01-00 | CALIPER ASS'Y (right) | 1 | 1 | |
| 5 | 31A-W0057-00-00 | PISTON ASS'Y, caliper (51J-W0057-00) | 1 | 1 | |
| 6 | 31A-W0047-00-00 | . . . CALIPER SEAL KIT (51J-W0047-00). | 1 | 1 | |
| 7 | 26H-W0045-10-00 | . . . BRAKE PAD KIT, front | 1 | 1 | |
| 8 | 29L-25919-00-00 | . . . SUPPORT, pad | 1 | 1 | |
| 9 | 26H-25924-00-00 | . . . PIN, pad. | 2 | 2 | |
| 10 | 26H-25925-00-00 | . . . CLIP | 2 | 2 | |
| 11 | 26H-W0048-00-00 | . . . BREED SCREW KIT | 1 | 1 | |
| 12 | 51J-25810-11-00 | CALIPER ASS'Y (left) | 1 | 1 | |
| 13 | 31A-W0057-00-00 | . . . PISTON ASS'Y, caliper (51J-W0057-00) | 1 | 1 | |
| 14 | 31A-W0047-00-00 | . . . CALIPER PAD KIT, frt (517-W0047-00) | 1 | 1 | |
| 15 | 26H-W0045-10-00 | . . . BRAKE PAD KIT, front | 1 | 1 | |
| 16 | 29L-25919-00-00 | . . . SUPPORT, pad | 1 | 1 | |
| 17 | 26H-25924-00-00 | . . . PIN, pad. | 2 | 2 | |
| 18 | 26H-25925-00-00 | . . . CLIP | 2 | 2 | |
| 19 | 26H-W0048-00-00 | . . . BREED SCREW KIT | 1 | 1 | |
| 20 | 90105-10259-00 | BOLT, washer based | 4 | 4 | |

FJ600L/LC•FJ600N/NC

| | | | |
|--------------------------------------|------|-------|-------|
| Minimum Brake Lining Thickness Front | Pear | 0.5mm | 0.5mm |
|--------------------------------------|------|-------|-------|



REAR WHEEL



FJ600N/NC

| | |
|---|---|
| Minimum Brake Lining Thickness Front / Rear | 0.5mm / 0.5mm |
| Tire Size (Nominal Pressure) Front | 90 90H18 1.75 kg cm ² (25 psi) |
| Rear | 120 80H18 2.0 kg cm ² (28.4 psi) |
| Rear Axle Nut | M14 11.0 m·kg (79.5 ft-lbs) |

49A110-4300



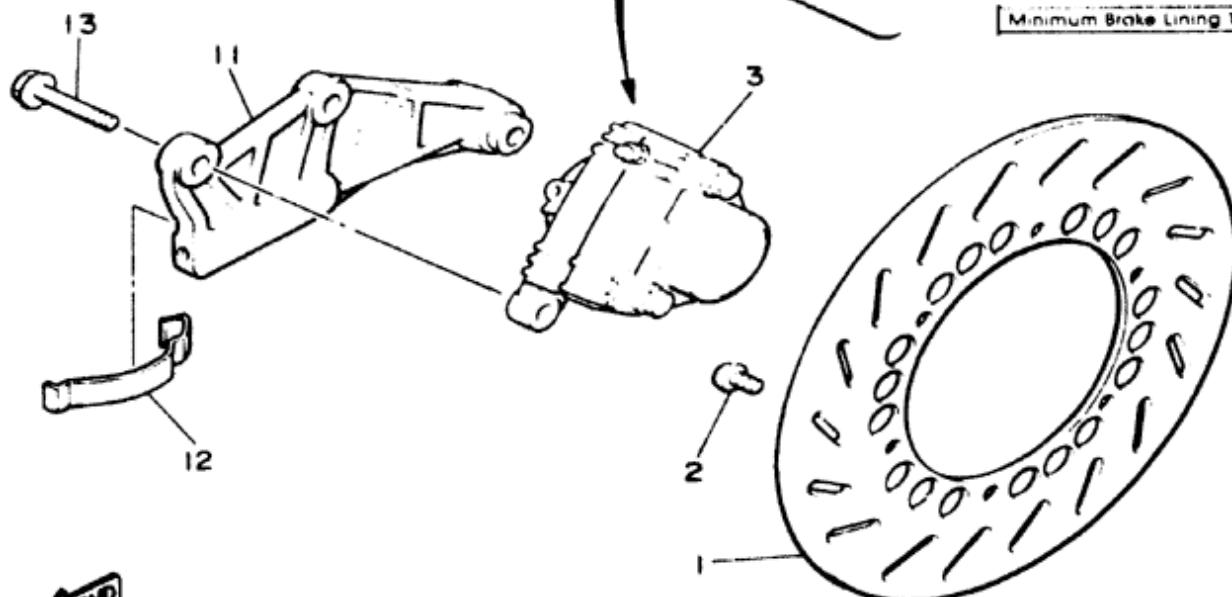
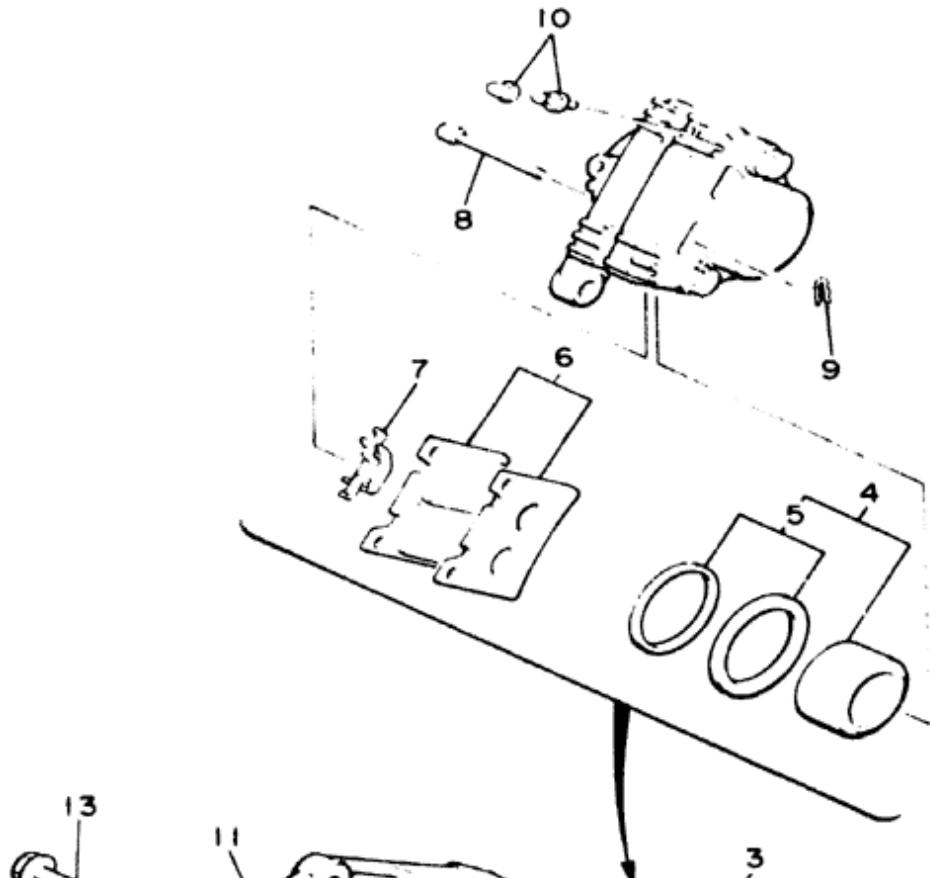
| Ref No. | Part Number | Description | L LC | N NC | Remarks |
|---------|-----------------|-----------------------------------|------|------|--------------|
| 1 | 33M-25338-20-98 | CAST WHEEL, rear | 1 | 1 | Lw Gloss Blk |
| 2 | 93306-30306-00 | BEARING (B6303) ... | 1 | 1 | |
| 3 | 93306-20314-00 | BEARING (B6203) ... | 1 | 1 | |
| 4 | 93102-25044-00 | OIL SEAL..... | 1 | 1 | |
| 5 | 90560-17241-00 | SPACER | 1 | 1 | |
| 6 | 33M-25315-00-00 | FLANGE, spacer..... | 1 | 1 | |
| 7 | 29L-25364-00-00 | DAMPER..... | 3 | 3 | |
| 8 | 94111-18486-00 | TIRE (L/LC) | 1 | | Dunlop |
| 9 | 94112-183N9-00 | VALVE, rim ... (N/NC) | | 1 | |
| 9 | 93900-00003-00 | VALVE, rim | 1 | 1 | Dunlop |
| 10 | 29L-25398-00-00 | BALANCER, wheel (10G) | 1 | 1 | U.N. |
| | 29L-25398-10-00 | BALANCER, wheel (20G) | 1 | 1 | U.N. |
| | 29L-25398-20-00 | BALANCER, wheel (30G) | 1 | 1 | U.N. |
| 11 | 29L-25366-00-00 | CLUTCH, hub | 1 | 1 | |
| 12 | 93306-30416-00 | BEARING (B6304RS) | 1 | 1 | |
| 13 | 93102-32298-00 | OIL SEAL..... | 1 | 1 | |
| 14 | 90387-172J8-00 | COLLAR..... | 1 | 1 | |
| 15 | 49A-25445-21-33 | SPROCKET, driven (45T) | 1 | 1 | Yamaha Blk |
| 16 | 90110-08057-00 | BOLT, hexagon socket head..... | 6 | 6 | |
| 17 | 90185-08113-00 | NUT, self-locking..... | 6 | 6 | |
| 18 | 94580-63106-00 | CHAIN..... | 1 | 1 | |
| 19 | 12R-25388-00-00 | PULLER, chain 1 | 1 | 1 | |
| 20 | 12R-25389-00-00 | PULLER, chain 2 | 1 | 1 | |
| 21 | 90101-08475-00 | BOLT (90101-08034) | 2 | 2 | |
| 22 | 95301-08700-00 | NUT | 2 | 2 | |
| 23 | 12R-25381-00-00 | AXLE, wheel | 1 | 1 | |
| 24 | 90171-14031-00 | NUT, castle | 1 | 1 | |
| 25 | 91401-30030-00 | PIN, cotter | 1 | 1 | |
| 26 | 90387-172J9-00 | COLLAR..... | 1 | 1 | |

FJ600L/LC

| | |
|---|---|
| Minimum Brake Lining Thickness Front / Rear | 0.5mm / 0.5mm |
| Tire Size (Nominal Pressure) Front / Rear | 90 90H18 (1.75 kg cm ²) / 110 90H18 (2.0 kg cm ²) |
| FORGE VALUES | |
| Rear Axle Nut | M14 11.0 m·kg (79.5 ft-lbs) |

REAR BRAKE CALIPER

| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|--------------------------------|---------|---------|-------------|
| 1 | 29L-25831-00-00 | DISC, brake (right) ... | 1 | 1 | Nebular Gld |
| 2 | 90109-08718-00 | BOLT | 6 | 6 | |
| 3 | 51J-25810-51-00 | CALIPER ASS'Y | 1 | 1 | |
| 4 | 26H-W0057-00-00 | PISTON ASS'Y, caliper | 1 | 1 | |
| | 26H-W0047-00-00 | . CALIPER SEAL KIT | 1 | 1 | |
| 6 | 31A-W0046-10-00 | . BRAKE PAD KIT, rear | 1 | 1 | |
| 7 | 29L-25919-00-00 | . SUPPORT, pad | 1 | 1 | |
| 8 | 26H-25924-00-00 | . PIN, pad | 2 | 2 | |
| 9 | 26H-25925-00-00 | . CLIP | 2 | 2 | |
| 10 | 26H-W0048-00-00 | . BLEED SCREW KIT | 1 | 1 | |
| 11 | 51J-25819-00-98 | BRACKET, caliper ... | 1 | 1 | Lw Gloss Bk |
| 12 | 33M-25927-00-00 | SPRING, support | 1 | 1 | |
| 13 | 90105-10259-00 | BOLT, washer based | 2 | 2 | |



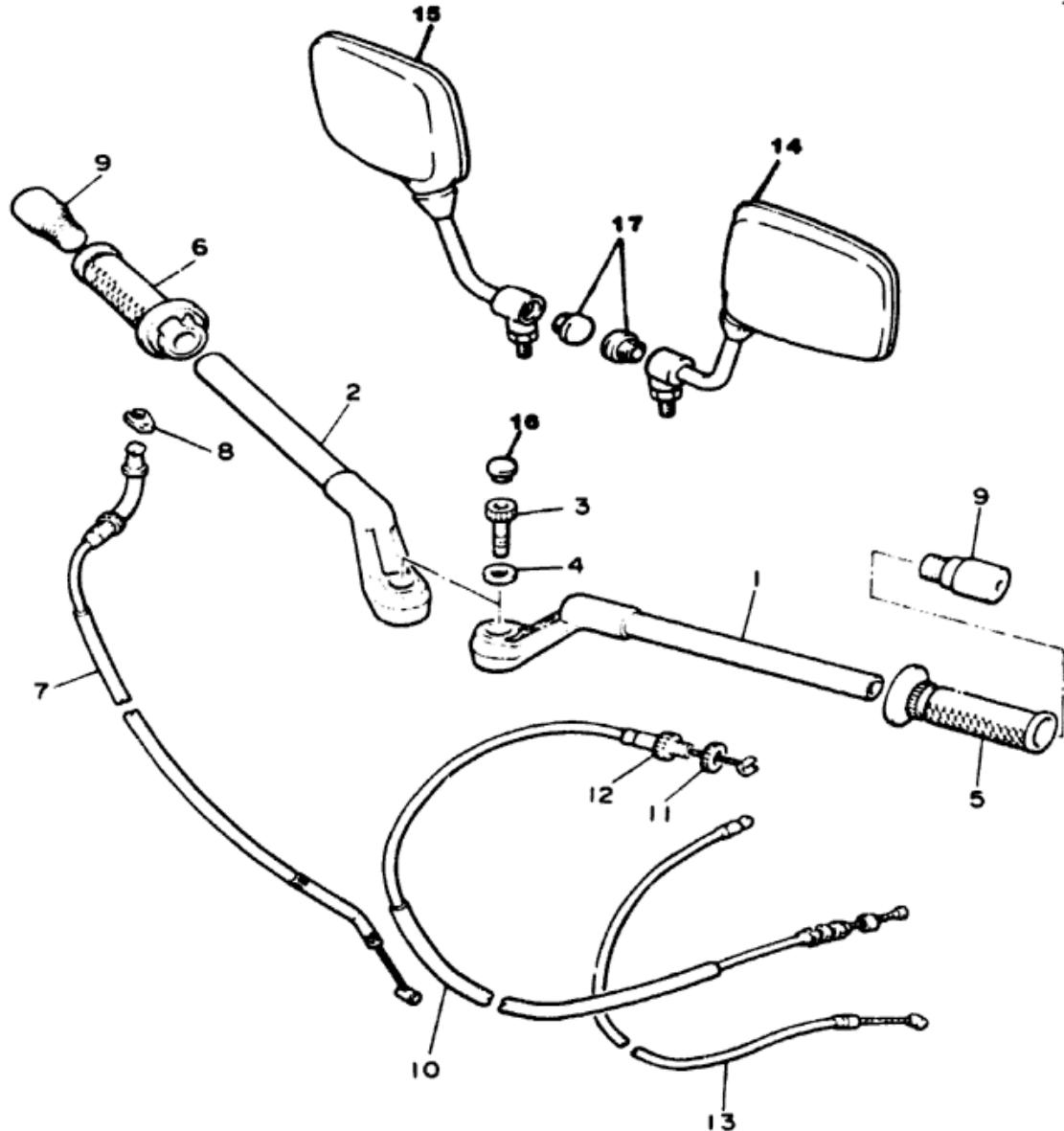
FJ600L/LC • FJ600N/NC

Minimum Brake Lining Thickness Front Rear 0.5mm 0.5mm



49A110-4310

HANDLEBAR - CABLE

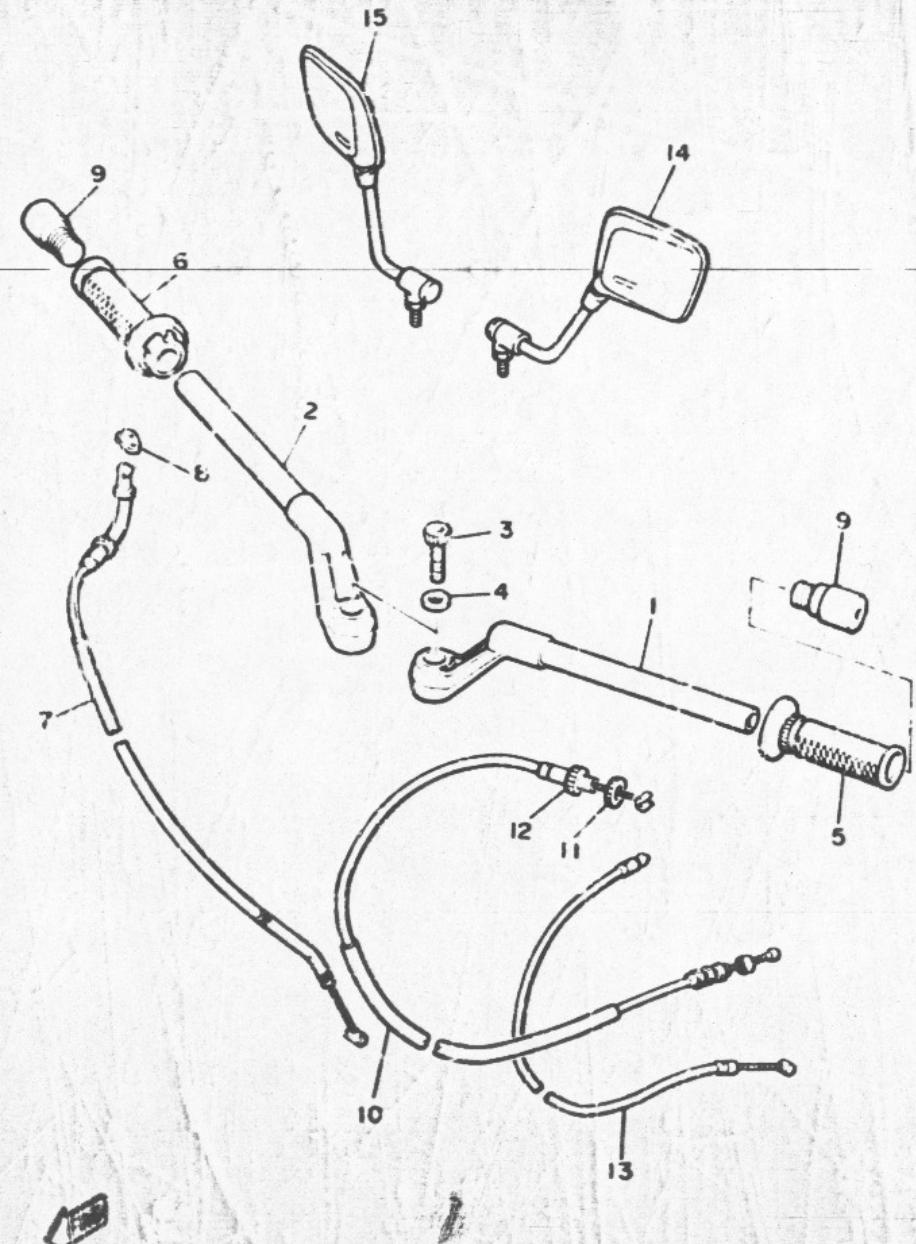


| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|------------------------------------|---------|---------|---------|
| 1 | 51J-26121-00-00 | HANDLEBAR (L.H.) | 1 | 1 | |
| 2 | 51J-26122-00-00 | HANDLEBAR (R.H.) | 1 | 1 | |
| 3 | 91316-12045-00 | BOLT | 2 | 2 | |
| 4 | 92990-12200-00 | WASHER, plain | 2 | 2 | |
| 5 | 31A-26241-00-00 | GRIP (L.H.) | 1 | 1 | |
| 6 | 31A-26240-00-00 | GRIP ASS'Y | 1 | 1 | |
| 7 | 49A-26311-00-00 | CABLE, throttle 1 | 1 | 1 | |
| 8 | 5HO-26393-00-00 | HOLDER | 1 | 1 | |
| 9 | 51J-26246-00-00 | END, grip..... | 2 | 2 | |
| 10 | 49A-26335-00-00 | CABLE, clutch..... | 1 | 1 | |
| 11 | 90179-08148-00 | NUT | 1 | 1 | |
| 12 | 90123-08046-00 | BOLT | 1 | 1 | |
| 13 | 49A-26331-00-00 | CABLE, starter 1..... | 1 | 1 | |
| 14 | 47M-26290-10-00 | BACK MIRROR ASS'Y (Left)..... | 1 | 1 | |
| 15 | 47M-26290-00-00 | BACK MIRROR ASS'Y (right) | 1 | 1 | |
| 16 | 31A-23469-02-00 | CAP, bolt..... | 2 | 2 | |
| 17 | 36Y-26133-00-00 | CAP, mirror..... | 2 | 2 | |



49A110-4320

FIG. 32 STEERING HANDLE. CABLE

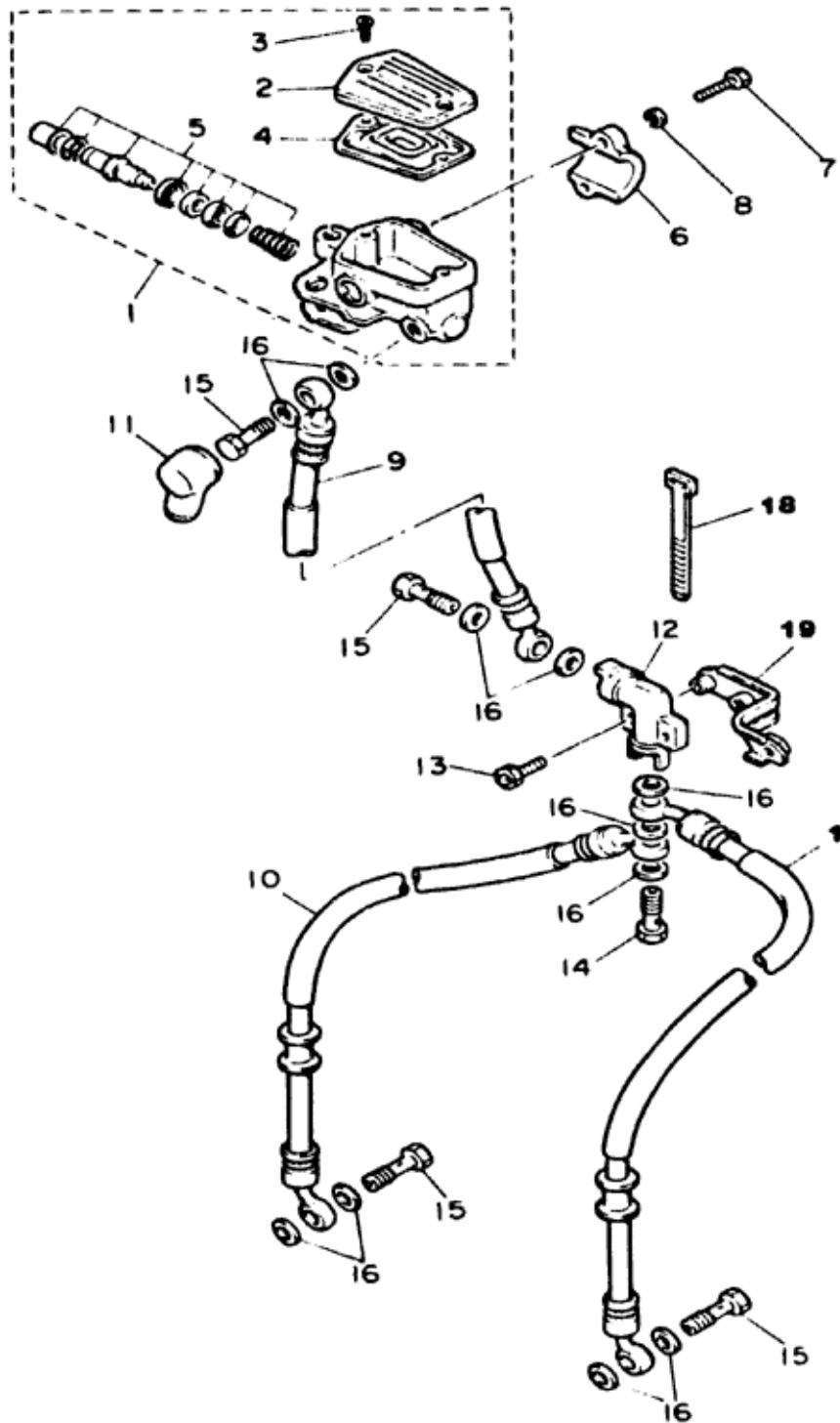


| REF. NO. | PART NO. | DESCRIPTION | Q'TY | REMARKS |
|-------------|--------------|--------------------------|------|------------------------------|
| 1 | 51J-26121-00 | HANDLEBAR (L.H) | 1 | |
| 2 | 51J-26122-00 | HANDLEBAR (R.H) | 1 | |
| 3 | 91316-12045 | BOLT | 2 | |
| 4 | 92990-12200 | WASHER, PLAIN | 2 | |
| 5 | 31A-26241-00 | GRIP (L.H) | 1 | |
| 6 | 31A-26240-00 | GRIP ASSY | 1 | |
| 7 | 49A-26311-00 | CABLE, throttle | 1 | |
| 8 | 5HO-26393-00 | HOLDER | 1 | |
| 9 | 51J-26246-00 | END, GRIP | 2 | |
| 10 | 49A-26335-00 | CABLE, clutch | 1 | |
| 11 | 90179-08148 | NUT | 1 | |
| 12 | 90123-08046 | BOLT | 1 | |
| 13 | 49A-28331-00 | CABLE, starter | 1 | |
| 14 | 50K-26290-30 | BACK MIRROR ASSY (LEFT) | 1 | UR for australia+new zealand |
| | 47M-26290-10 | BACK MIRROR ASSY (LEFT) | 1 | UR for s.africa |
| 15 | 50K-26290-40 | BACK MIRROR ASSY (RIGHT) | 1 | UR for australia+new zealand |
| | 47M-26290-00 | BACK MIRROR ASSY (RIGHT) | 1 | UR for s.africa |



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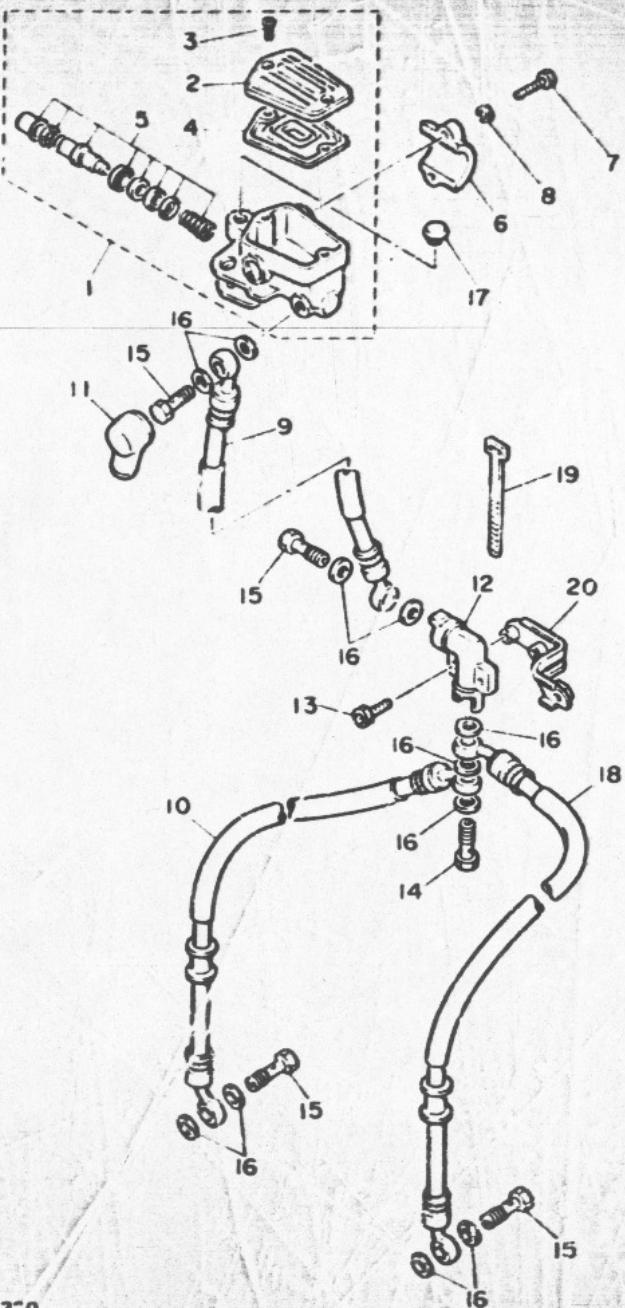
FRONT MASTER CYLINDER



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|-----------------------------------|---------|---------|---------|
| 1 | 36Y-25850-00-00 | MASTER CYLINDER ASS'Y. | 1 | 1 | |
| 2 | 36Y-25852-00-00 | CAP, reservoir | 1 | 1 | |
| 3 | 98706-04012-00 | SCREW, flat head | 2 | 2 | |
| 4 | 36Y-25854-00-00 | DIAPHRAGM, reservoir..... | 1 | 1 | |
| 5 | 36Y-W0041-00-00 | CYLINDER KIT, master..... | 1 | 1 | |
| 6 | 36Y-25867-00-00 | BRACKET, master cylinder | 1 | 1 | |
| 7 | 91316-06025-00 | BOLT | 2 | 2 | |
| 8 | 92906-06100-00 | WASHER, spring | 2 | 2 | |
| 9 | 5K7-25872-00-00 | HOSE, brake 1 | 1 | 1 | |
| 10 | 33M-25873-00-00 | HOSE, brake 2 | 1 | 1 | |
| 11 | 4L0-25862-00-00 | BOOT, master cylinder | 1 | 1 | |
| 12 | 11U-25885-00-00 | JOINT | 1 | 1 | |
| 13 | 91316-06035-00 | BOLT | 2 | 2 | |
| 14 | 90401-10095-00 | BOLT, union | 1 | 1 | |
| 15 | 90401-10096-00 | BOLT, union | 4 | 4 | |
| 16 | 90201-10118-00 | WASHER, plate | 11 | 11 | |
| 17 | 33M-25874-00-00 | HOSE, brake..... | 1 | 1 | |
| 18 | 341-26397-01-00 | BAND..... | 2 | 2 | |
| 19 | 51J-28357-00-00 | STAY 2..... | 1 | 1 | |



FIG. 33 FRONT MASTER CYLINDER

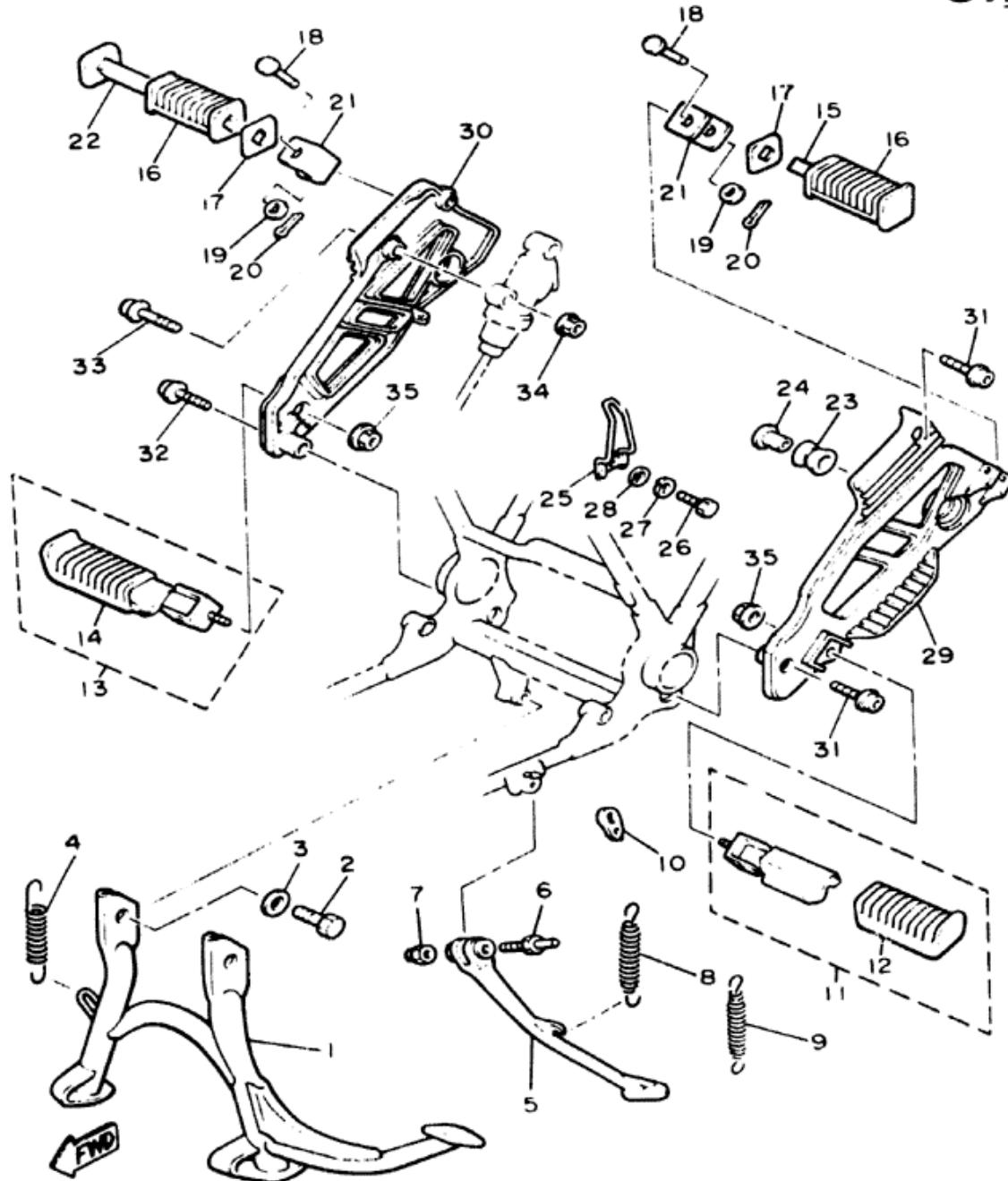


| REF. NO. | PART NO. | DESCRIPTION | Q'TY | REMARKS |
|-------------|--------------|--------------------------|------|---------|
| 1 | 36Y-25850-00 | MASTER CYLINDER ASSY | 1 | |
| 2 | 36Y-25852-00 | CAP, reservoir | 1 | |
| 3 | 98706-04012 | SCREW, flat head | 2 | |
| 4 | 36Y-25854-00 | DIAPHRAGM, reservoir | 1 | |
| 5 | 36Y-W0041-00 | CYLINDER KIT, master | 1 | |
| 6 | 4L0-25867-00 | BRACKET, master cylinder | 1 | |
| 7 | 91316-06025 | BOLT | 2 | |
| 8 | 92906-06100 | WASHER, spring | 2 | |
| 9 | 5K7-25872-00 | HOSE, brake 1 | 1 | |
| 10 | 33M-25873-00 | HOSE, brake 2 | 1 | |
| 11 | 4L0-25862-00 | BOOT, master cylinder | 1 | |
| 12 | 11U-25885-00 | JOINT | 1 | |
| 13 | 91316-06035 | BOLT | 2 | |
| 14 | 90401-10095 | BOLT, union | 1 | |
| 15 | 90401-10096 | BOLT, union | 4 | |
| 16 | 90201-10178 | WASHER, Plate | 11 | |
| 17 | 31A-2346J-02 | CAP, bolt | 2 | |
| 18 | 33M-25874-00 | HOSE, brake | 1 | |
| 19 | 341-26397-01 | BAND | 2 | |
| 20 | 51J-28357-00 | STAY 2 | 1 | |

FWD

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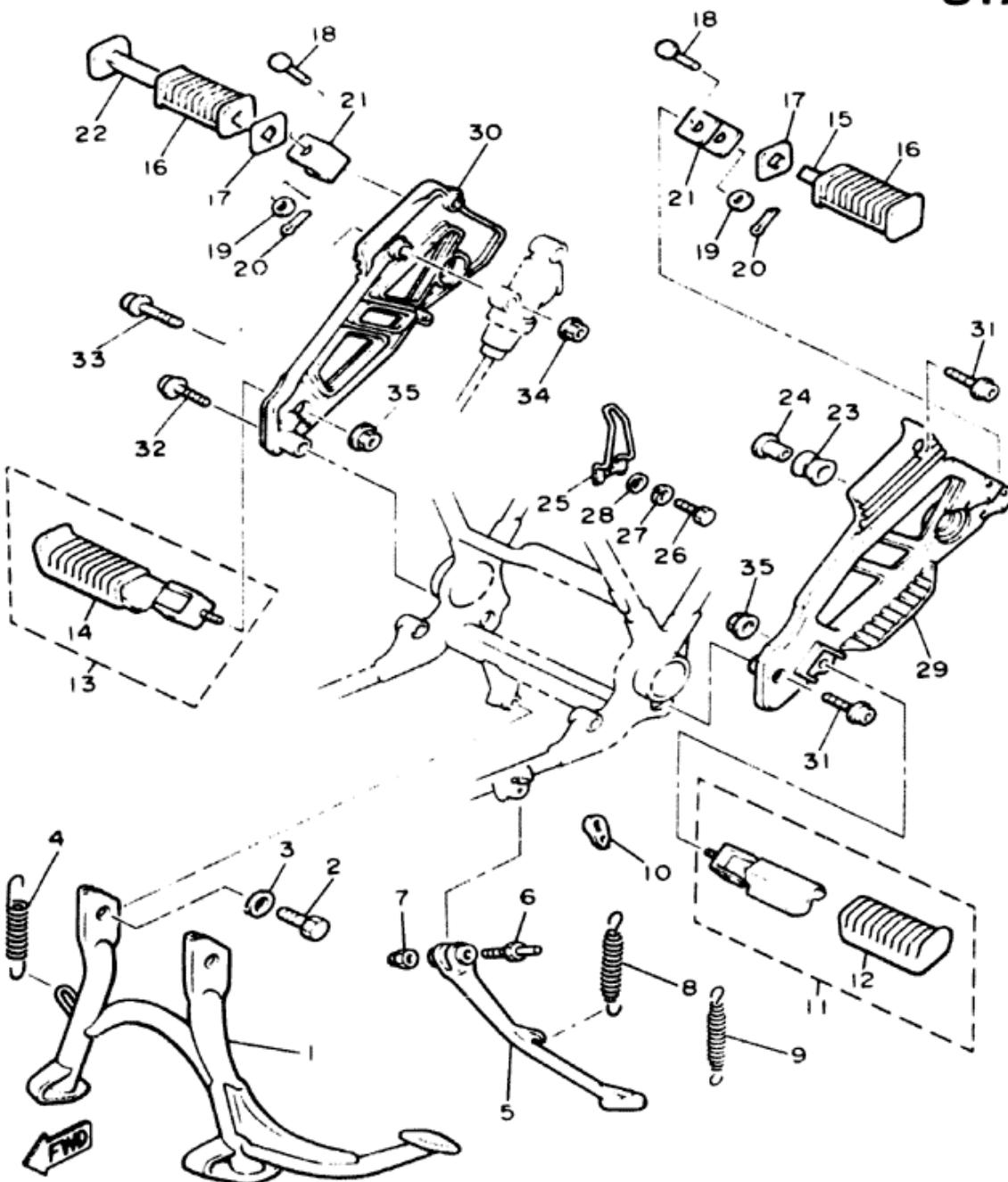
STAND - FOOTREST



49A110-4340

| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|--------------------------------------|---------|---------|---------|
| 1 | 33M-27111-00-R4 | STAND, main | 1 | 1 | Black |
| 2 | 97302-10016-00 | BOLT | 2 | 2 | |
| 3 | 90201-10752-00 | WASHER, plate | 2 | 2 | |
| 4 | 90506-35337-00 | SPRING, tension | 1 | 1 | |
| 5 | 51J-27311-00-R4 | STAND, side | 1 | 1 | Black |
| 6 | 90109-10590-00 | BOLT | 1 | 1 | |
| 7 | 90185-10037 00 | NUT, self-locking | 1 | 1 | |
| 8 | 90506-18224-00 | SPRING, tension | 1 | 1 | |
| 9 | 90506-26225-00 | SPRING, tension | 1 | 1 | |
| 10 | 4UB-27315-00-00 | LINK, side stand | 1 | 1 | |
| 11 | 51J-27410-00-00 | FRONT FOOTREST ASS'Y (L.H.) | 1 | 1 | |
| 12 | 1J7-27413-01-00 | . COVER, footrest ... | 1 | 1 | |
| 13 | 51J-27420-00-00 | FRONT FOOTREST ASS'Y (R.H.) | 1 | 1 | |
| 14 | 1J7-27413-01-00 | . COVER, footrest ... | 1 | 1 | |
| 15 | 447-27431-00-00 | FOOTREST, rear 1 ... | 1 | 1 | |
| 16 | 447-27433-00-00 | COVER, rear footrest | 2 | 2 | |
| 17 | 90209-18070-00 | WASHER | 2 | 2 | |
| 18 | 91701-06042-00 | PIN, clevis | 2 | 2 | |

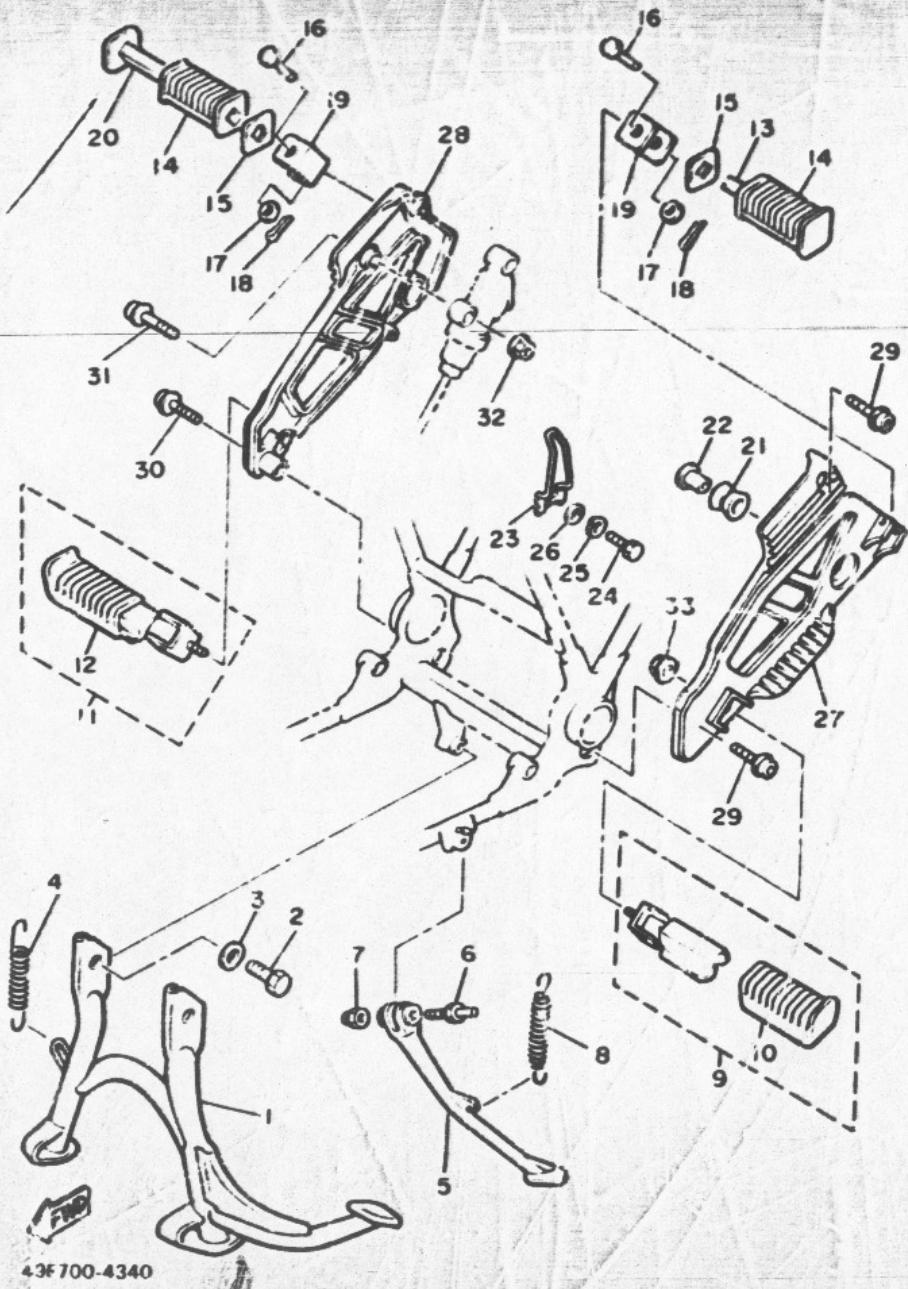
STAND - FOOTREST



| Ref. No | Part Number | Description | L LC | N NC | Remarks |
|------------|-----------------|--|---------|---------|---------|
| 19 | 92990-06200-00 | WASHER, plain (92903-06200) | 2 | 2 | |
| 20 | 91401-20015-00 | PIN, cotter. | 2 | 2 | |
| 21 | 51J-27425-00-00 | BRACKET, footrest 2 | 2 | 2 | |
| 22 | 447-27441-00-00 | FOOTREST, rear 2 . . . | 1 | 1 | |
| 23 | 2H7-27414-00-00 | DAMPER, footrest . . . | 2 | 2 | |
| 24 | 90387-10636-00 | COLLAR. | 2 | 2 | |
| 25 | 33M-25875-50-00 | HOLDER, brake hose 1 | 1 | 1 | |
| 26 | 97306-06012-00 | BOLT | 1 | 1 | |
| 27 | 92906-06100-00 | WASHER, spring | 1 | 1 | |
| 28 | 92906-06600-00 | WASHER, plate | 1 | 1 | |
| 29 | 35J-27442-01-00 | BRACKET 2. | 1 | 1 | |
| 30 | 35J-27443-01-00 | BRACKET 3. | 1 | 1 | |
| 31 | 90110-08066-00 | BOLT, hexagon socket head. | 2 | 2 | |
| 32 | 90110-08068-00 | BOLT, hexagon socket head. | 1 | 1 | |
| 33 | 90110-08069-00 | BOLT, hexagon socket head. | 2 | 2 | |
| 34 | 95701-08100-00 | NUT, flange. | 2 | 2 | |
| 35 | 95701-10500-00 | NUT, flange. | 2 | 2 | |

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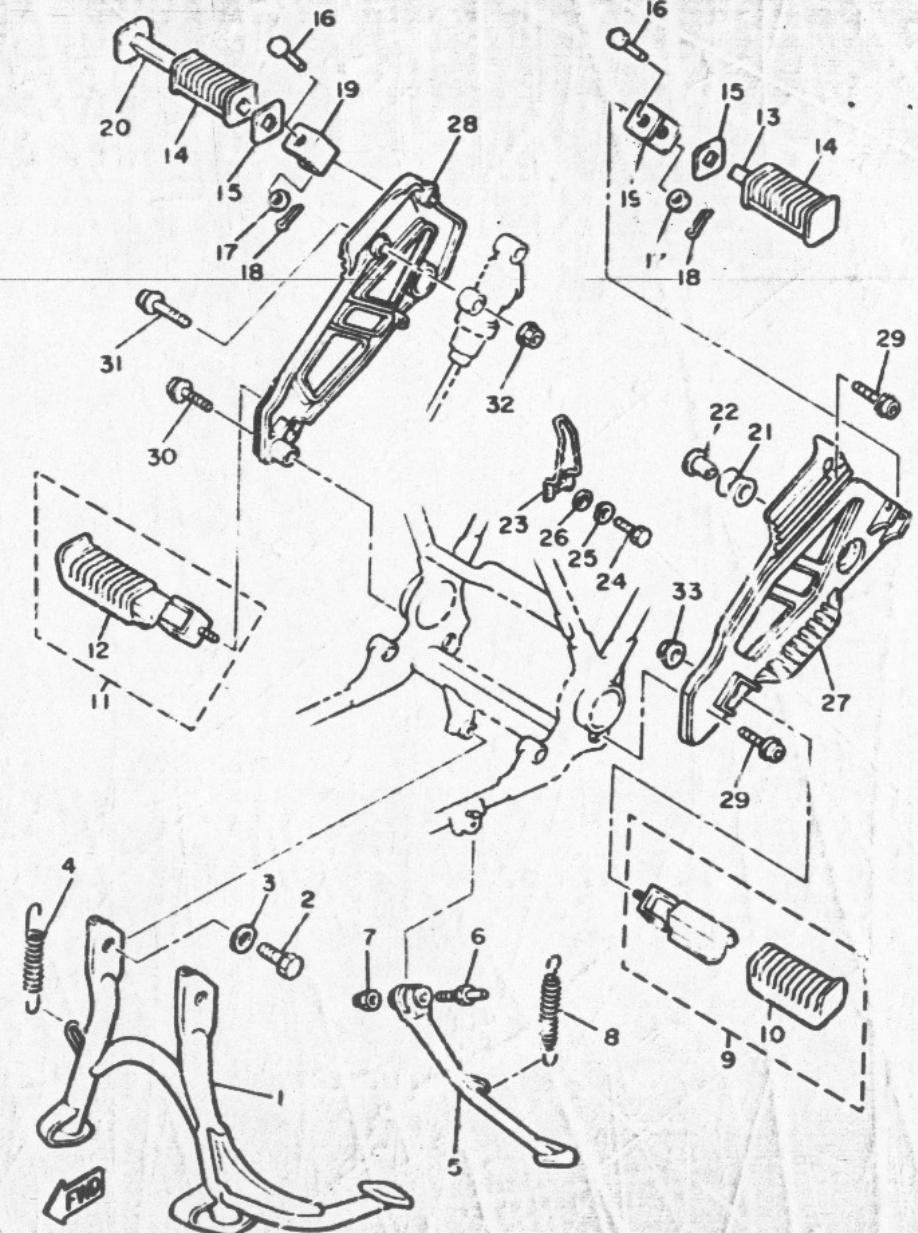
FIG. 34 STAND. FOOTREST



| REF. NO. | PART NO. | DESCRIPTION | Q'TY | REMARKS |
|-------------|-----------------|----------------------------|------|---------|
| 1 | 33M-27111-00-R4 | STAND, main | 1 | black |
| 2 | 97302-10016 | BOLT | 2 | |
| 3 | 90201-10752 | WASHER, Plate | 2 | |
| 4 | 90506-35337 | SPRING, tension | 1 | |
| 5 | 51J-27311-00-R4 | STAND, side | 1 | black |
| 6 | 90109-10590 | BOLT | 1 | |
| 7 | 90185-10037 | NUT, self-locking | 1 | |
| 8 | 90507-29033 | SPRING, tension | 1 | |
| 9 | 51J-27410-00 | FRONT FOOTREST ASSY (L.H.) | 1 | |
| 10 | 1J7-27413-01 | COVER, footrest | 1 | |
| 11 | 51J-27420-00 | FRONT FOOTREST ASSY (R.H.) | 1 | |
| 12 | 1J7-27413-01 | COVER, footrest | 1 | |
| 13 | 447-27431-00 | FOOTREST, rear 1 | 1 | |
| 14 | 447-27433-00 | COVER, rear footrest | 2 | |
| 15 | 90209-18070 | WASHER | 2 | |
| 16 | 91701-06042 | PIN, clevis | 2 | |
| 17 | 92901-06200 | WASHER, Plain | 2 | |
| 18 | 91401-20015 | PIN, cotter | 2 | |
| 19 | 51J-27425-00 | BRACKET, footrest 2 | 2 | |
| 20 | 447-27441-00 | FOOTREST, rear 2 | 1 | |
| 21 | 2H7-27414-00 | DAMPER, footrest | 2 | |
| 22 | 90387-10636 | COLLAR | 2 | |
| 23 | 33M-25875-50 | HOLDER, brake hose 1 | 1 | |
| 24 | 97306-06012 | BOLT | 1 | |
| 25 | 92906-06100 | WASHER, spring | 1 | |
| 26 | 92906-06600 | WASHER, Plate | 1 | |
| 27 | 35J-27442-01 | BRACKET 2 | 1 | |
| 28 | 35J-27443-01 | BRACKET 3 | 1 | |

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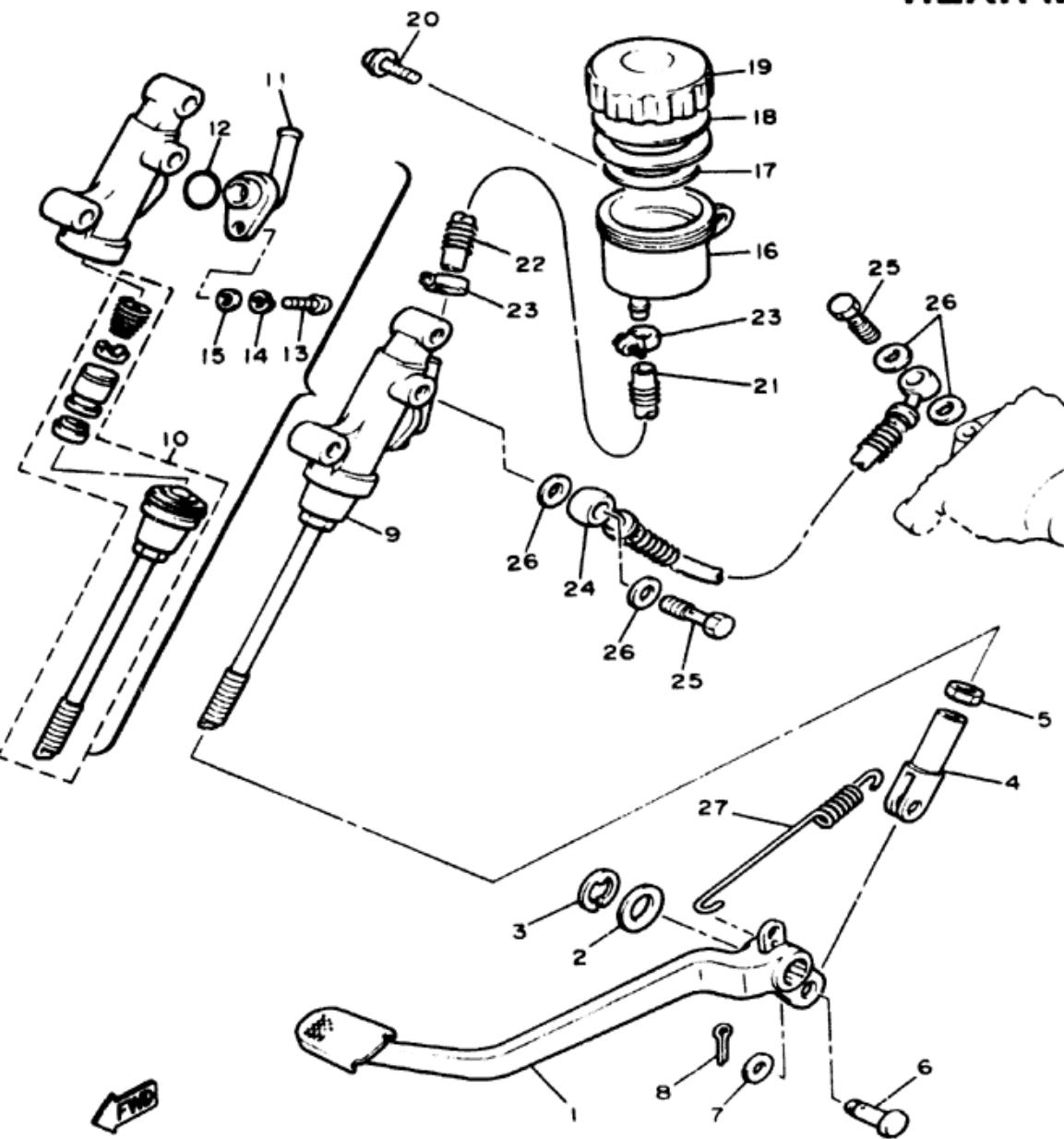
FIG. 34 STAND. FOOTREST



| REF. NO. | PART NO. | DESCRIPTION | Q'TY | REMARKS |
|-------------|-------------|---------------------------|------|---------|
| 29 | 90110-08066 | BOLT, hexagon socket head | 2 | |
| 30 | 90110-05068 | BOLT, hexagon socket head | 1 | |
| 31 | 90110-08065 | BOLT, hexagon socket head | 2 | |
| 32 | 95701-08100 | NUT, flange | 2 | |
| 33 | 95701-10100 | NUT, flange | 2 | |

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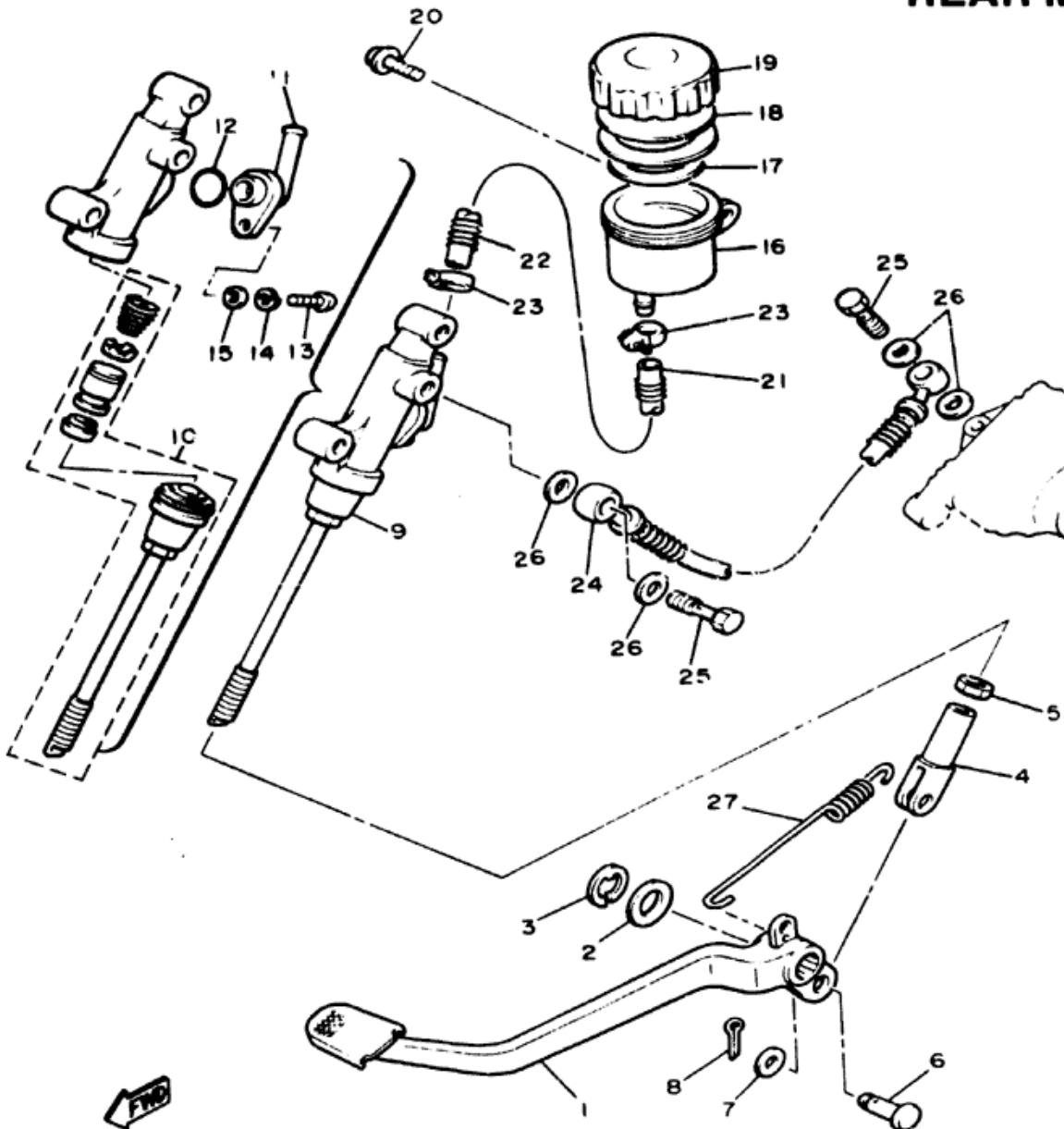
REAR MASTER CYLINDER



| Ref No | Part Number | Description | L LC | N NC | Remarks |
|--------|-----------------|------------------------------------|---------|---------|---------|
| 1 | 33M-27211-00-00 | PEDAL, brake..... | 1 | 1 | |
| 2 | 90201-14212-00 | WASHER, plate | 1 | 1 | |
| 3 | 93430-10015-00 | CIRCLIP | 1 | 1 | |
| 4 | 31A-27222-00-00 | JOINT | 1 | 1 | |
| 5 | 95301-08700-00 | NUT..... | 1 | 1 | |
| 6 | 90240-08013-00 | PIN, clevis..... | 1 | 1 | |
| 7 | 90201-08083-00 | WASHER, plate | 1 | 1 | |
| 8 | 91401-20015-00 | PIN, cotter..... | 1 | 1 | |
| 9 | 33M-25850-50-00 | MASTER CYLINDER ASS'Y..... | 1 | 1 | |
| 10 | 33M-W0042-50-00 | CYLINDER KIT, master..... | 1 | 1 | |
| 11 | 31A-2582A-50-00 | JOINT..... | 1 | 1 | |
| 12 | 93210-15620-00 | O-RING..... | 1 | 1 | |
| 13 | 98511-04012-00 | SCREW, pan head (98501-04012)..... | 1 | 1 | |
| 14 | 92901-04100-00 | WASHER, spring... | 1 | 1 | |
| 15 | 92901-04600-00 | WASHER, plate.... | 1 | 1 | |

49A110-4351

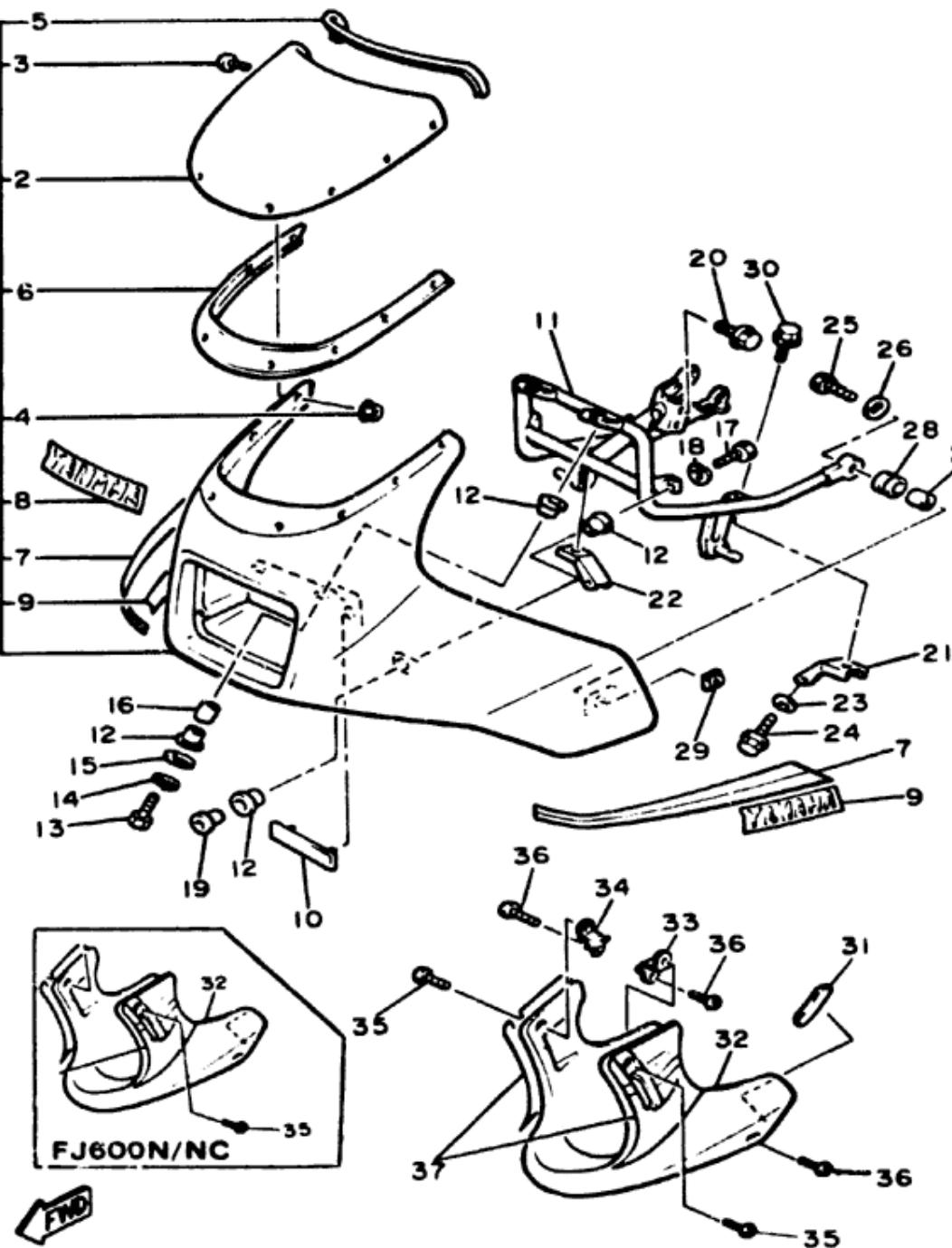
REAR MASTER CYLINDER



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|-----------------------|---------|---------|---------|
| 16 | 31A-25894-00-00 | TANK, reservoir | 1 | 1 | |
| 17 | 360-25854-00-00 | DIAPHRAGM, reservoir | 1 | 1 | |
| 18 | 360-25855-01-00 | BUSH, diaphragm... | 1 | 1 | |
| 19 | 1A1-25852-00-00 | CAP, reservoir..... | 1 | 1 | |
| 20 | 90159-06056-00 | SCREW, w/washer | 1 | 1 | |
| 21 | 33M-25895-00-00 | HOSE, reservoir | 1 | 1 | |
| 22 | 90501-10788-00 | SPRING, compression | 1 | 1 | |
| 23 | 90460-16250-00 | CLAMP, hose... (L/LC) | 2 | | |
| | 90460-12268-00 | CLAMP, hose (N/NC) | | 2 | |
| 24 | 33M-25872-50-00 | HOSE, brake 1 | 1 | 1 | |
| 25 | 90401-10096-00 | BOLT, union | 2 | 2 | |
| 26 | 90201-10118-00 | WASHER, plate | 4 | 4 | |
| 27 | 90506-20336-00 | SPRING, tension | 1 | 1 | |

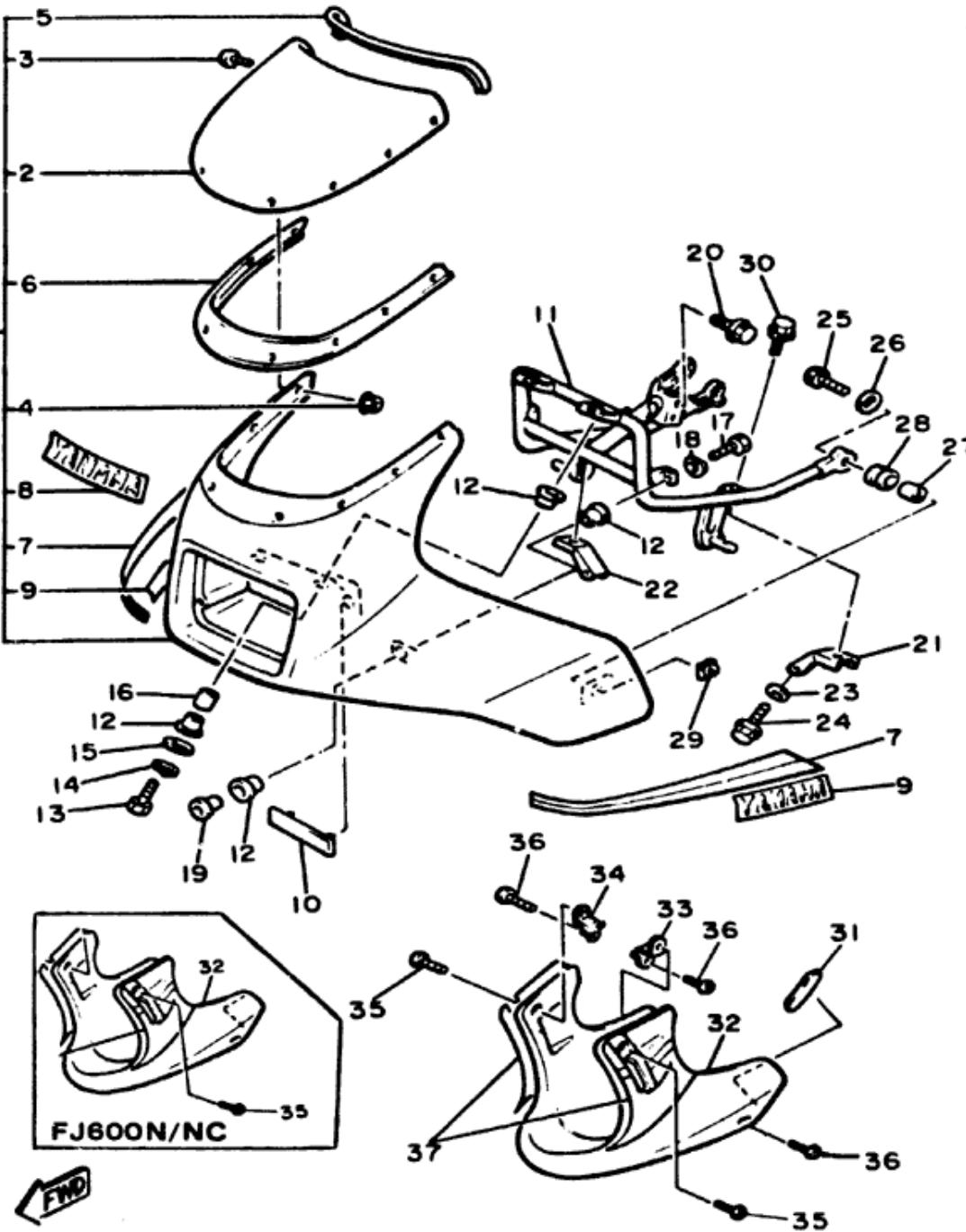
49A110-4351

FAIRING



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|------------------------------------|---------|---------|-------------------------|
| 1 | 42N-W2838-00-06 | COWLING ASS'Y (L/LC) | 1 | | Quartz Silver/ (Red) |
| | 42N-W2838-00-05 | COWLING ASS'Y | (N/NC) | 1 | Nw Yamaha Bk (Red) |
| 2 | 35H-28381-01-00 | WINDWHIELD..... | 1 | 1 | |
| 3 | 90157-05063-00 | SCREW, pan head | 8 | 8 | |
| 4 | 95706-05500-00 | NUT, flange (95706-05100)..... | 8 | 8 | |
| 5 | 42N-28376-00-00 | TRIM..... | 1 | 1 | |
| 6 | 31A-28345-00-00 | MOLE 1..... | 1 | 1 | |
| 7 | 51J-28390-00-00 | GRAPHIC SET, cowling.....(L/LC) | 1 | | |
| | 51J-28390-10-00 | GRAPHIC SET, cowling.....(N/NC) | | 1 | For NYB |
| 8 | 49A-28338-00-00 | EMBLEM.....(L/LC) | 1 | | |
| | 51J-28338-10-00 | EMBLEM....(N/NC) | | 1 | For NYB |
| 9 | 51J-2839H-00-00 | EMBLEM 1... (L/LC) | 2 | | |
| | 51J-2839H-10-00 | EMBLEM 1... (N/NC) | | 2 | For NYB |
| 10 | 31A-28336-00-00 | PLATE.....(L/LC) | 1 | | |
| 11 | 51J-28356-00-00 | STAY 1..... | 1 | 1 | |
| 12 | 90480-22362-00 | GROMMET..... | 8 | 8 | |
| 13 | 97306-06035-00 | BOLT..... | 2 | 2 | |
| 14 | 92906-06100-00 | WASHER, spring | 2 | 2 | |
| 15 | 90201-06074-00 | WASHER, plate | 2 | 2 | |
| 16 | 90560-08237-00 | SPACER | 2 | 2 | |
| 17 | 97306-06012-00 | BOLT | 2 | 2 | |
| 18 | 92906-06100-00 | WASHER, spring | 2 | 2 | |
| 19 | 90387-050J5-00 | COLLAR..... | 2 | 2 | |
| 20 | 95816-08012-00 | BOLT, flange..... | 3 | 3 | |

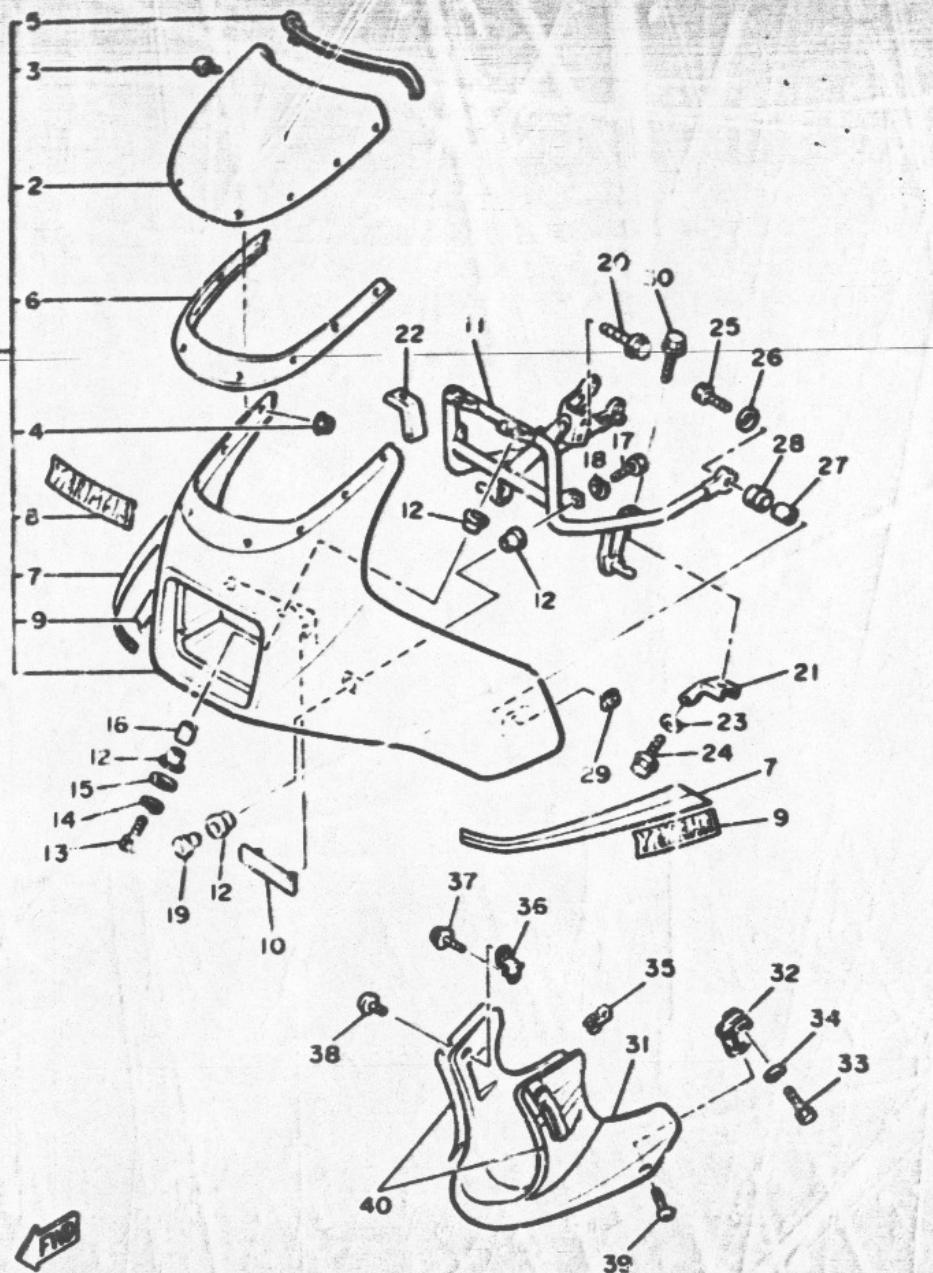
FAIRING



| Ref. No. | Part Number | Description | L | N | Remarks |
|-------------|-----------------|---------------------------------------|--------|---|---------------|
| 21 | 51J-2831U-00-00 | STAY, side 1 | 1 | 1 | |
| 22 | 51J-2832U-00-00 | STAY, side 1 | 1 | 1 | |
| 23 | 90201-06059-00 | WASHER, plate | 2 | 2 | |
| 24 | 95806-06025-00 | BOLT, flange..... | 2 | 2 | |
| 25 | 97306-06020-00 | BOLT | 2 | 2 | |
| 26 | 90201-067A0-00 | WASHER, plate | 2 | 2 | |
| 27 | 90387-060A7-00 | COLLAR..... | 2 | 2 | |
| 28 | 90480-18276-00 | GROMMET..... | 2 | 2 | |
| 29 | 42N-28317-00-00 | NUT, emblem | 2 | 2 | |
| 30 | 97306-06010-00 | BOLT | 2 | 2 | |
| 31 | 49A-28371-00-00 | DAMPER..... | 1 | 1 | |
| 32 | 51J-Y2808-00-1U | COVER, lower (33M-28385-1U) (L/LC) | 1 | | Quartz Silver |
| | 33M-28385-51-6G | COVER, lower (N/NC) | | 1 | Nw Yamaha Bk |
| 33 | 33M-2836A-50-00 | BRACKET 1..... | 1 | 1 | |
| 34 | 33M-2836E-50-00 | BRACKET 2..... | 1 | 1 | |
| 35 | 90154-05001-00 | SCREW, binding..... | 2 | 2 | |
| 36 | 90154-06014-00 | SCREW, binding..... | 4 | 2 | |
| 37 | 51J-28301-00-00 | GRAPHIC SET, lower cover | (L/LC) | 1 | |
| | 51J-28301-10-00 | GRAPHIC SET, lower cover | (N/NC) | 1 | For NYB |

49A110-4360

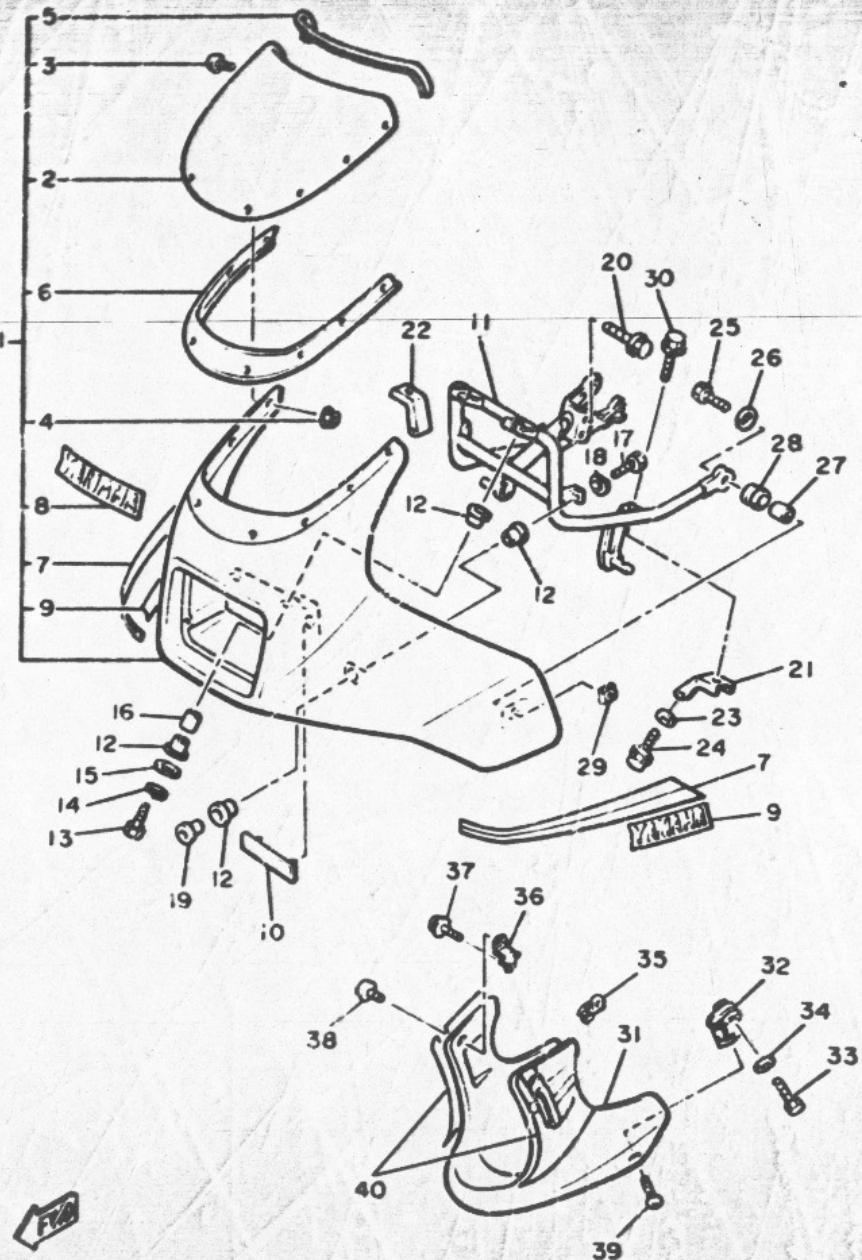
FIG. 36 COWLING 1



| REF. NO. | PART NO. | DESCRIPTION | Q'TY | REMARKS |
|-------------|-----------------|----------------------|------|------------------------|
| 1 | 42N-H2838-00-05 | COWLING ASSY | 1 | new yamaha black (red) |
| 2 | 31A-28381-02 | WINDSHIELD | 1 | |
| 3 | 90157-05063 | SCREW, Pan head | 8 | |
| 4 | 95706-05100 | NUT, flange | 8 | |
| 5 | 42N-28376-00 | TRIM | 1 | |
| 6 | 31A-28345-00 | MOLE 1 | 1 | |
| 7 | 51J-28390-10 | GRAPHIC SET, cowling | 2 | for nyb |
| 8 | 51J-28336-10 | EMBLEM | 1 | for nyb |
| 9 | 51J-2839H-10 | EMBLEM 1 | 2 | for nyb |
| 10 | 31A-28336-00 | PLATE | 1 | |
| 11 | 51J-28356-00 | STAY 1 | 1 | |
| 12 | 90480-22362 | GROMMET | 8 | |
| 13 | 97306-06035 | BOLT | 2 | |
| 14 | 92906-06100 | WASHER, spring | 2 | |
| 15 | 90201-06074 | WASHER, Plate | 2 | |
| 16 | 90560-08237 | SPACER | 2 | |
| 17 | 97306-03012 | BOLT | 2 | |
| 18 | 92906-06100 | WASHER, spring | 2 | |
| 19 | 90387-05055 | COLLAR | 2 | |
| 20 | 95816-08012 | BOLT, flange | 3 | |
| 21 | 51J-2831U-00 | STAY, side 1 | 1 | |
| 22 | 51J-2832U-10 | STAY, side 1 | 1 | |
| 23 | 90201-06059 | WASHER, Plate | 2 | |
| 24 | 95806-06025 | BOLT, flange | 2 | |
| 25 | 97306-06020 | BOLT | 2 | |
| 26 | 90201-067A0 | WASHER, Plate | 2 | |
| 27 | 90387-060A7 | COLLAR | 2 | |
| 28 | 90480-18276 | GROMMET | 2 | |

49F700-4360

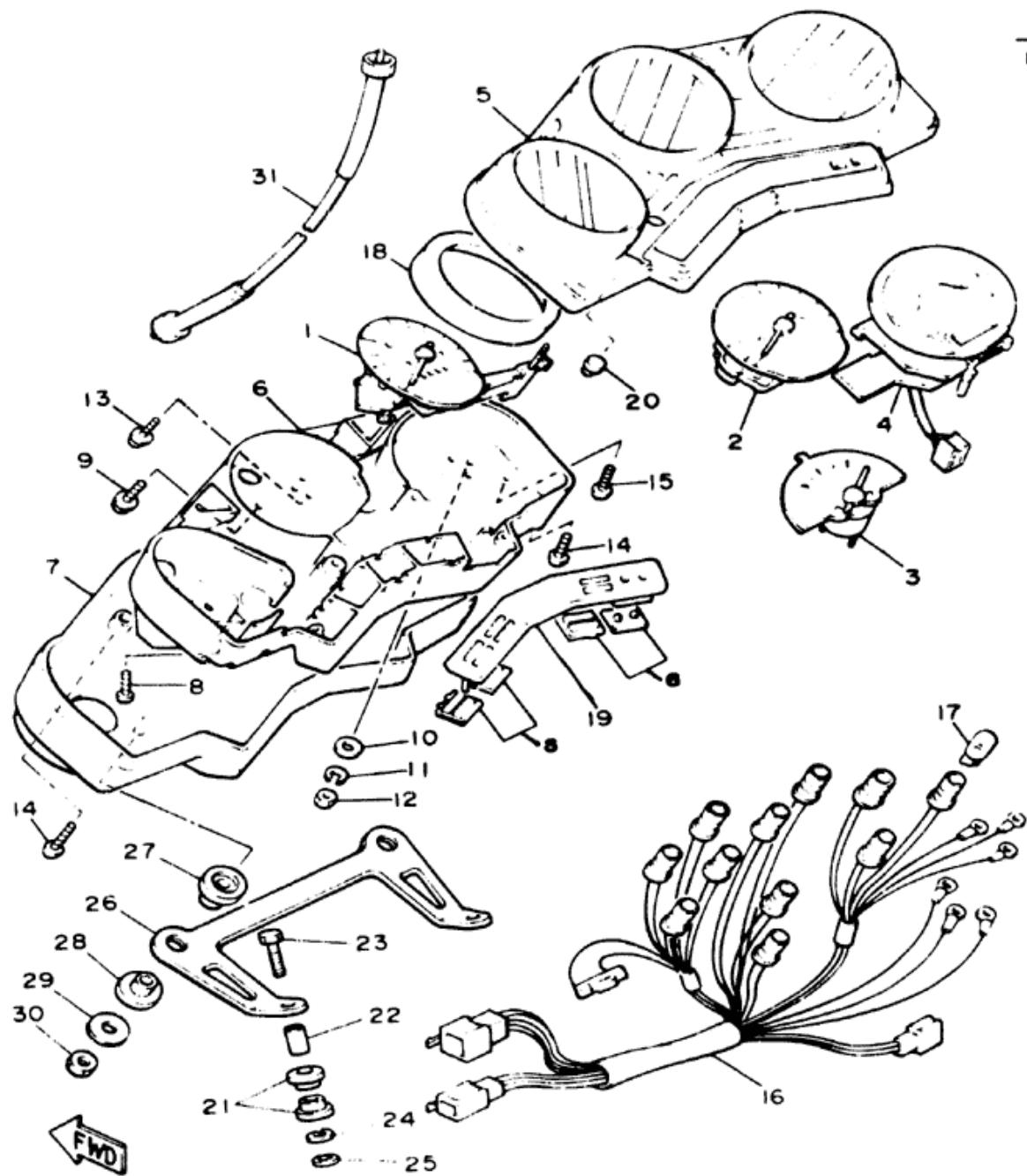
FIG. 36 COWLING 1



| REF. NO. | PART NO. | DESCRIPTION | Q'TY | REMARKS |
|-------------|-----------------|--------------------------|------|---------------------|
| 29 | 42N-28317-00 | NUT, emblem | 2 | |
| 30 | 97306-06010 | BOLT | 2 | |
| 31 | 33M-28385-51-8G | COVER, lower | 1 | AP new Yamaha black |
| 32 | 33M-28366-50 | BRACKET | 2 | AP |
| 33 | 97306-06040 | BOLT | 2 | AP |
| 34 | 92906-06100 | WASHER, split | 2 | AP |
| 35 | 33M-2836A-50 | BRACKET 1 | 1 | AP |
| 36 | 33M-2836E-50 | BRACKET 2 | 1 | AP |
| 37 | 95821-08020 | BOLT, frame | 2 | AP |
| 38 | 90154-05001 | SCREW, binding | 2 | AP |
| 39 | 90154-08014 | SCREW, binding | 2 | AP |
| 40 | 51J-28301-10 | GRAPHIC SET, lower cover | 1 | AP for nub |

49F700-4360

METER



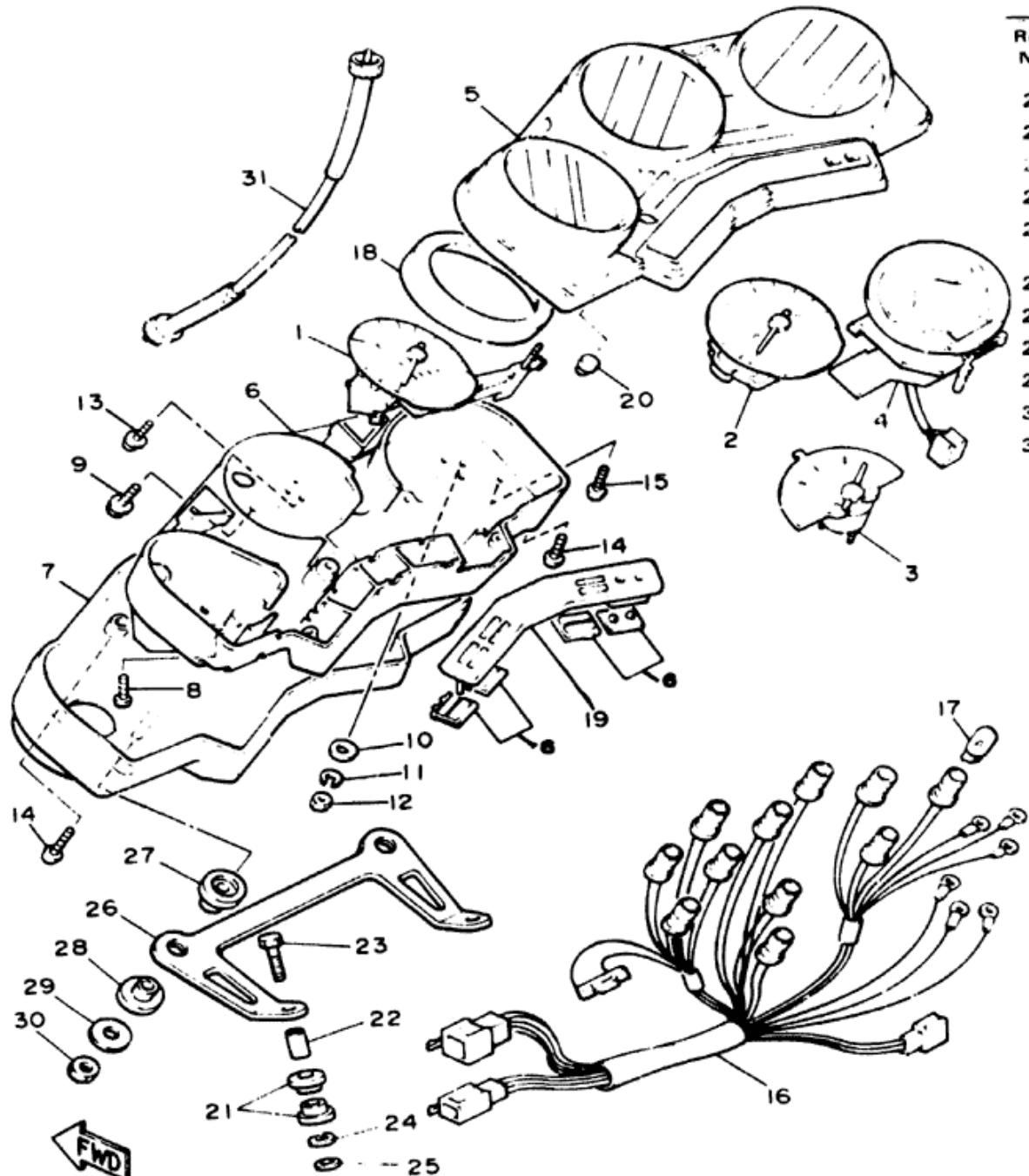
49A110-4410

| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|--|---------|---------|---------|
| 1 | 49A-83570-A0-00 | SPEEDOMETER ASS'Y | 1 | 1 | |
| 2 | 51J-83540-00-00 | TACHOMETER ASS'Y (49A-83540-00) | 1 | 1 | |
| 3 | 29R-85750-00-00 | FUEL METER ASS'Y | 1 | 1 | |
| 4 | 51J-8359J-00-00 | PANEL clock | 1 | 1 | |
| 5 | 51J-8353G-00-00 | CASE, upper | 1 | 1 | |
| 6 | 31A-8353H-00-00 | CASE, inner | 1 | 1 | |
| 7 | 31A-83559-00-00 | COVER, meter | 1 | 1 | |
| 8 | 90167-04021-00 | SCREW, tapping | 2 | 2 | |
| 9 | 90159-04043-00 | SCREW, w/washer | 2 | 2 | |
| 10 | 92902-03600-00 | WASHER | 3 | 3 | |
| 11 | 92990-03100-00 | WASHER, spring (92903-03100) | 3 | 3 | |
| 12 | 95301-03600-00 | NUT | 3 | 3 | |
| 13 | 90159-03044-00 | SCREW, w/washer | 3 | 3 | |
| 14 | 90164-04006-00 | SCREW, tapping | 9 | 9 | |
| 15 | 90164-03018-00 | SCREW, tapping | 3 | 3 | |
| 16 | 51J-83509-00-00 | SOCKET CORD ASS'Y | 1 | 1 | |
| 17 | 4G1-84744-00-00 | BULB (12V-3.4W) | 11 | 11 | |
| 18 | 31A-8353L-00-00 | REFLECTOR | 3 | 3 | |
| 19 | 51J-8357X-00-00 | PANEL ASS'Y | 1 | 1 | |
| 20 | 29L-83578-00-00 | KNOB, trip meter | 1 | 1 | |

FOR 600RL:

1 51J-83570-F0 SPEEDOMETER ASS'Y 1

METER

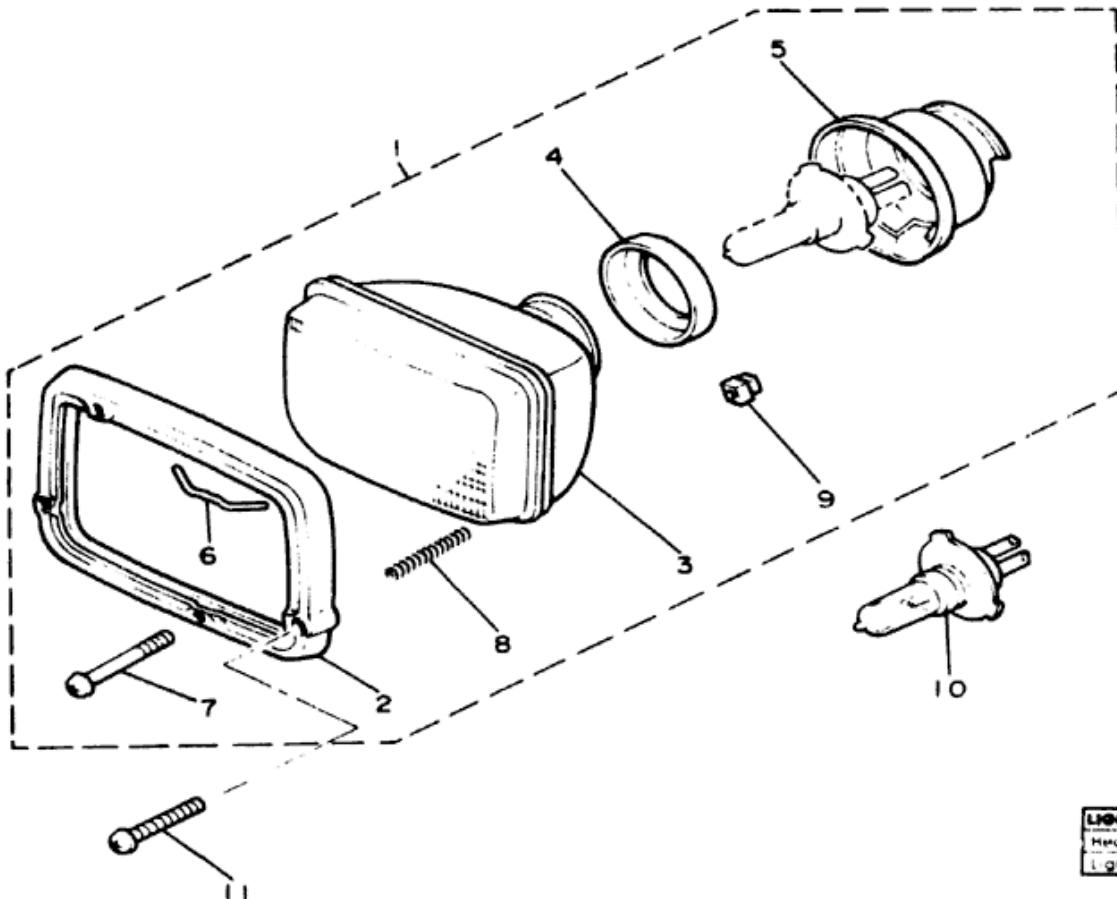


| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|--------------------------------------|---------|---------|---------|
| 21 | 584-83541-00-00 | DAMPER..... | 4 | 4 | |
| 22 | 90387-06249-00 | COLLAR..... | 2 | 2 | |
| 23 | 97306-06040-00 | BOLT | 2 | 2 | |
| 24 | 92906-06100-00 | WASHER, spring | 2 | 2 | |
| 25 | 90201-06067-00 | WASHER, plate (90201-06380) | 2 | 2 | |
| 26 | 49A-33519-00-00 | BRACKET, meter | 1 | 1 | |
| 27 | 31A-83592-00-00 | DAMPER..... | 2 | 2 | |
| 28 | 31A-83593-00-00 | DAMPER..... | 2 | 2 | |
| 29 | 90201-060A3-00 | WASHER, plate | 2 | 2 | |
| 30 | 95306-06600-00 | NUT..... | 2 | 2 | |
| 31 | 33M-83550-00-00 | SPEEDOMETER CABLE ASS'Y..... | 1 | 1 | |

49A110-4410

G-2

HEADLIGHT



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|--|---------|---------|---------|
| 1 | 31E-84303-A0-00 | HEADLIGHT UNIT ASS'Y..... | 1 | 1 | |
| 2 | 31A-84315-00-00 | . RIM, headlight..... | 1 | 1 | |
| 3 | 11H-84321-60-00 | . LENS, headlight (10L-84321-A0).... | 1 | 1 | |
| 4 | 2F9-84375-00-00 | . FITTING PLATE, bulb | 1 | 1 | |
| 5 | 2F9-84397-01-00 | . COVER, socket..... | 1 | 1 | |
| 6 | 5G2-84324-A0-00 | . SPRING, reflector | 1 | 1 | |
| 7 | 10W-84331-60-00 | . SCREW, rim adjusting (256-84331-60).... | 2 | 2 | |
| 8 | 5G2-84332-60-00 | . SPRING, screw..... | 2 | 2 | |
| 9 | 198-84334-60-00 | . NUT, adjusting..... | 2 | 2 | |
| 10 | 5V2-84314-00-XX | BULB (12V-60/55W) | 1 | 1 | LM |
| 11 | 92603-06025-00 | SCREW, oval head... | 2 | 2 | |

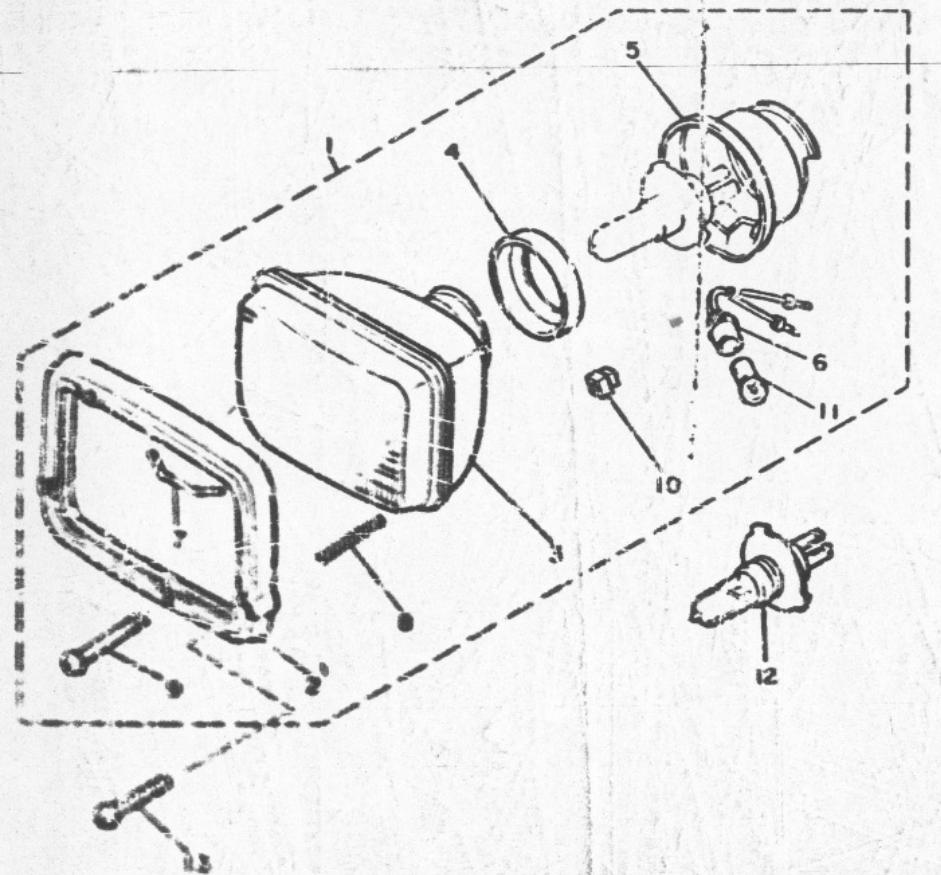
FJ600L/LC-FJ600N/NC

| LIGHTING SYSTEM | |
|--------------------------|-----------|
| Headlight | 12V60-55W |
| Taillight | 12V27-5W |
| Signal Rating | 12V27W |
| Lighting Coil Color Code | Q |

31E171-3430

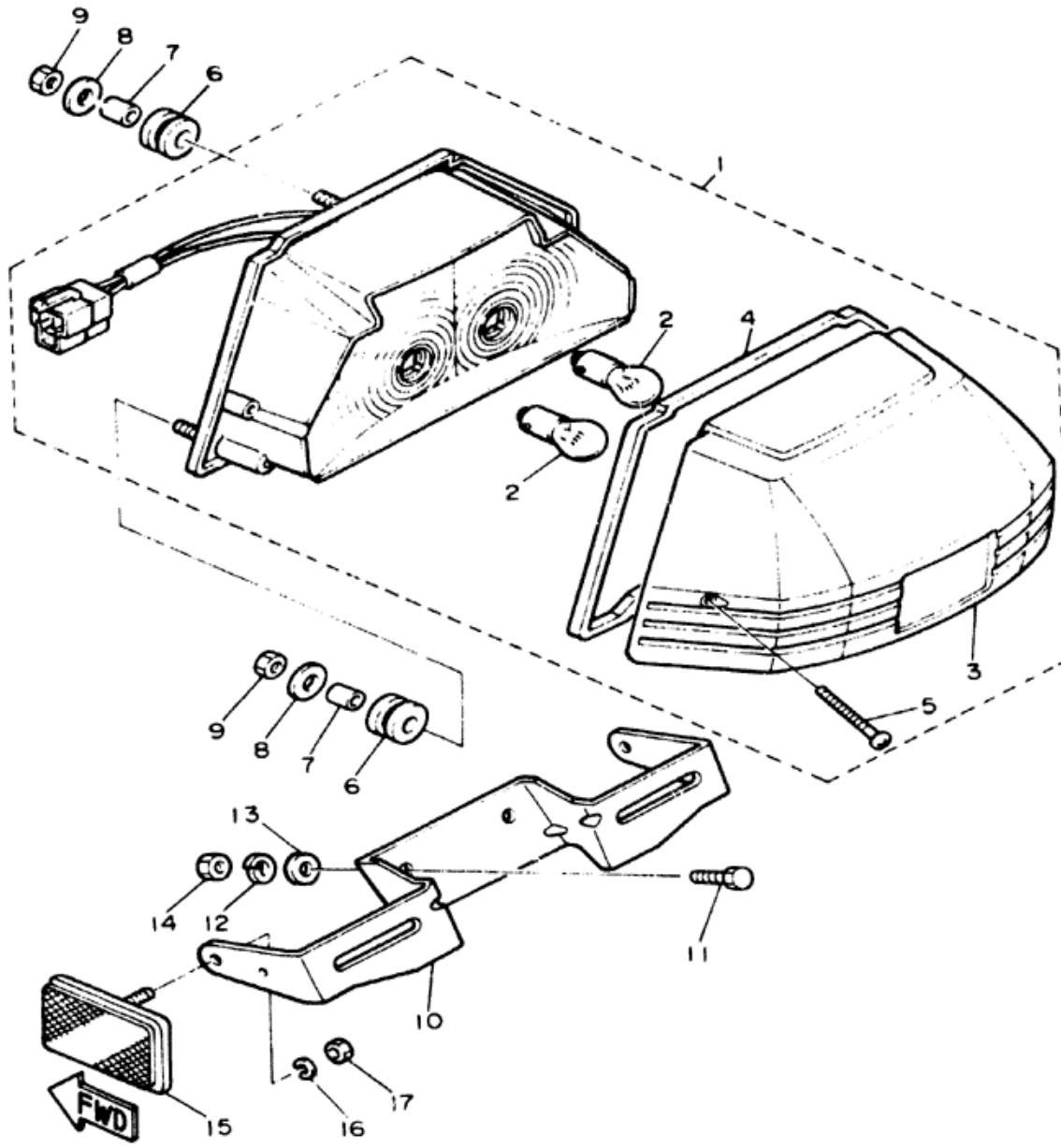


FIG. 42 HEADLIGHT



| REF. NO. | PART NO. | DESCRIPTION | Q'TY | REMARKS |
|-------------|--------------|----------------------|------|---------|
| 1 | 31A-84303-E0 | HEADLIGHT UNIT ASSY | 1 | |
| 2 | 31A-84315-00 | RIM, headlight | 1 | |
| 3 | 11U-84321-E0 | LENS, headlight | 1 | |
| 4 | 2F9-84375-00 | MOUNTING PLATE, bulb | 1 | |
| 5 | 2F9-84397-01 | COVER, socket | 1 | |
| 6 | 457-84146-85 | SOCKET, Pilot light | 1 | |
| 7 | 5G2-84324-A0 | SPRING, reflector | 1 | |
| 8 | 5G2-84332-60 | SPRING, screw | 2 | |
| 9 | 256-84331-60 | SCREW, r.m adjusting | 2 | |
| 10 | 198-84334-60 | NUT, adjusting | 2 | |
| 11 | 123-83516-21 | BULB (12V-3.4W) | 1 | |
| 12 | * | BULB (12V-60/55W) | 1 | LM |
| 13 | 92603-06025 | SCREW, oval head | 2 | |

TAILLIGHT



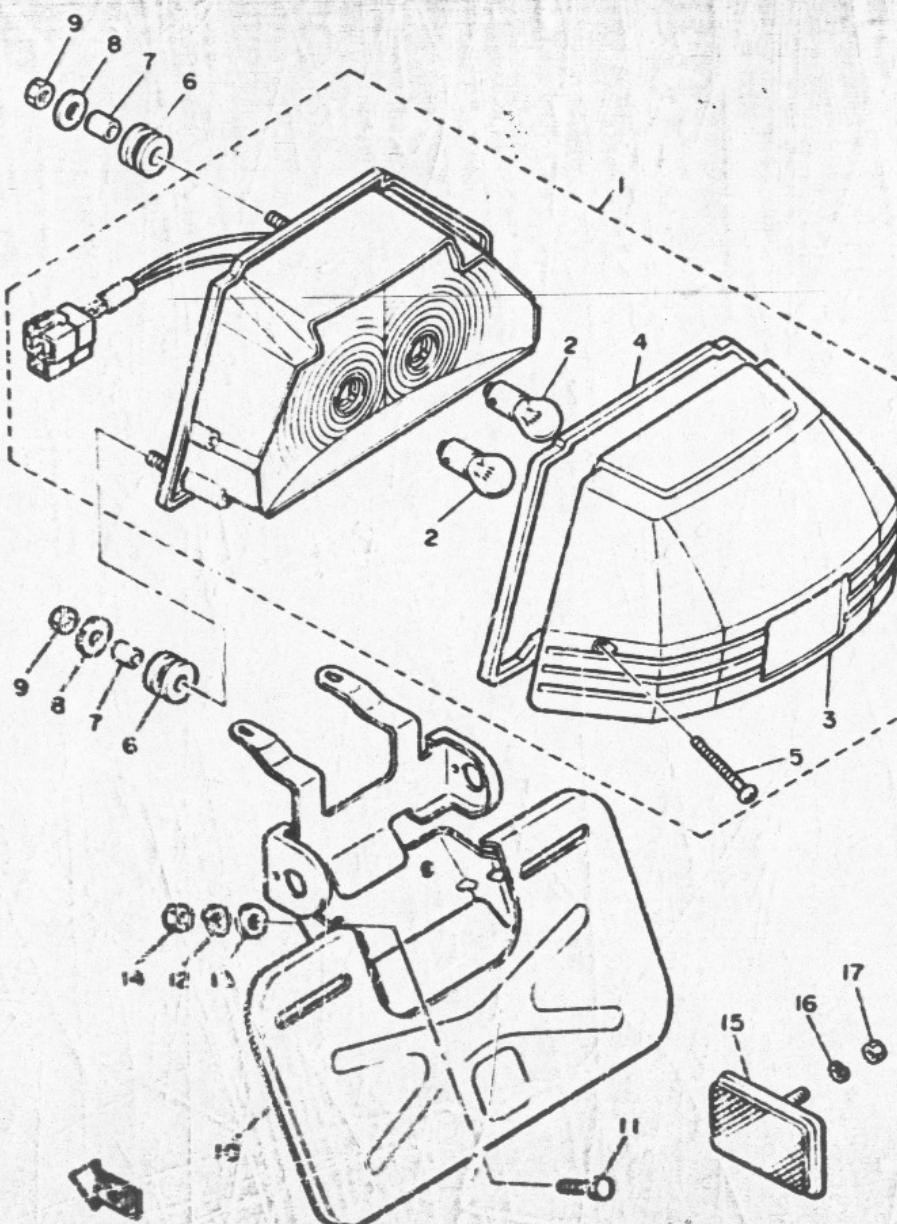
49A110-4430

| Ref No. | Part Number | Description | L LC | N NC | Remarks |
|---------|-----------------|-------------------------------------|------|------|--------------|
| 1 | 49A-84710-60-00 | TAILLIGHT UNIT ASS'Y | 1 | 1 | |
| 2 | 256-84714-61-00 | BULB (12V-27/8W) | 2 | 2 | |
| 3 | 49A-84721-00-00 | LENS, taillight | 1 | 1 | |
| 4 | 33M-84723-00-00 | GASKET, tail lens | 1 | 1 | |
| 5 | 97701-40530-00 | SCREW, tapping | 2 | 2 | |
| 6 | 33M-84736-00-00 | DAMPER, tail 1 | 3 | 3 | |
| 7 | 90387-061K9-00 | COLLAR | 3 | 3 | |
| 8 | 90201-06067-00 | WASHER, plate | 3 | 3 | |
| 9 | 95302-06600-00 | NUT | 3 | 3 | |
| 10 | 49A-84751-00-33 | BRACKET, license (L/LC) | 1 | | Yamaha Blk |
| | 49A-84751-00-98 | BRACKET, license (N/NC) | | 1 | Lw Gloss Blk |
| 11 | 97306-06016-00 | BOLT | 2 | 2 | |
| 12 | 92906-06100-00 | WASHER, spring | 2 | 2 | |
| 13 | 90201-06067-00 | WASHER, plate (90201-06380) | 2 | 2 | |
| 14 | 95306-06600-00 | NUT | 2 | 2 | |
| 15 | 3G1-85130-01-00 | REAR REFLECTOR ASS'Y (3G1-85130-00) | 2 | 2 | |
| 16 | 92903-05100-00 | WASHER, spring (92902-05100) | 2 | 2 | |
| 17 | 95301-05600-00 | NUT (95302-05600) | 2 | 2 | |

FJ600L/LC-FJ600N/NC

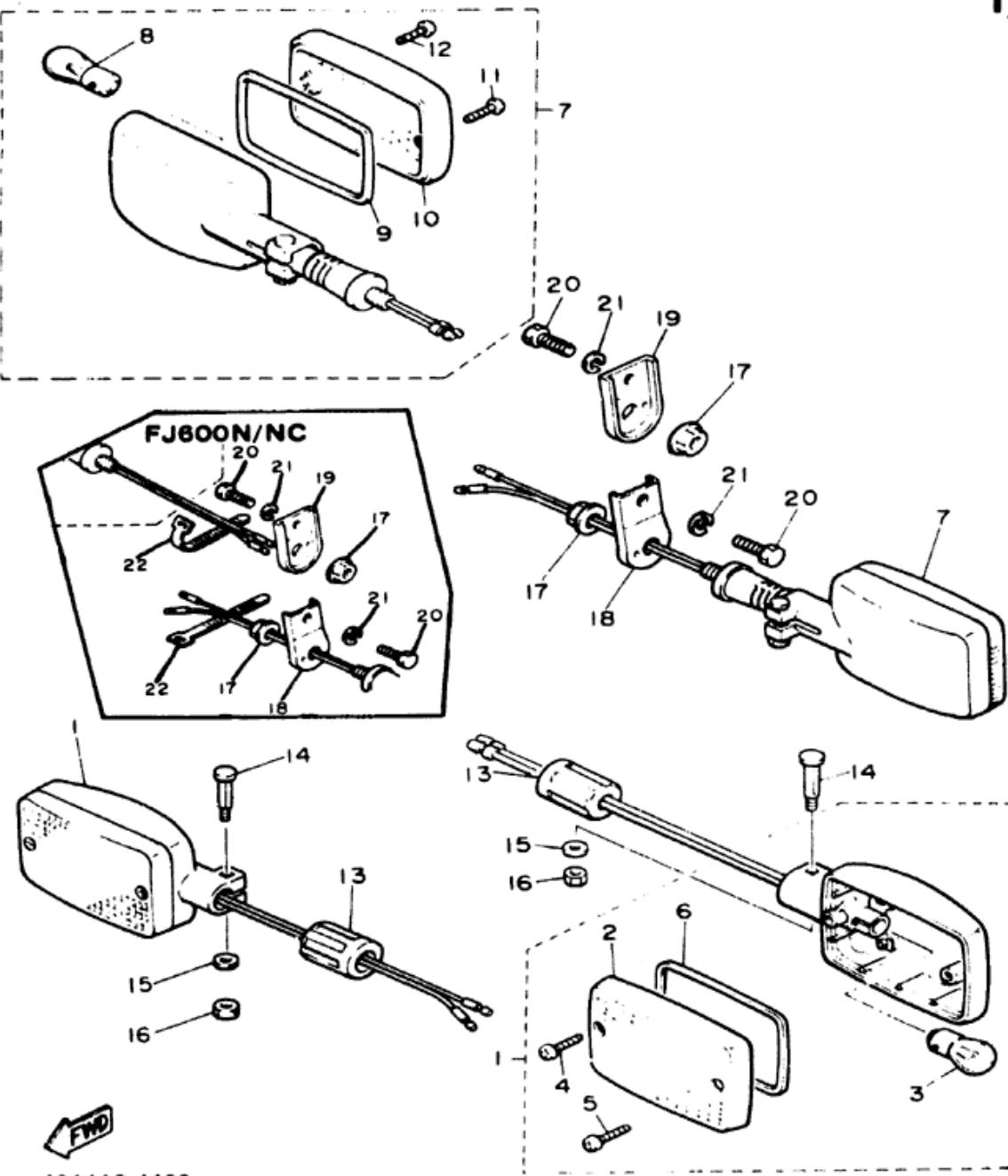
| LIGHTING SYSTEM | |
|------------------------------------|---------------------------|
| Headlight, Tailight, Signal Rating | 12V60-55W 12V27-8W 12V27W |
| Lighting Coil Color Code | Q |

FIG. 63 - TAILLIGHT



| REF. NO. | PART NO. | DESCRIPTION | Q'TY | REMARKS |
|-------------|-----------------|------------------------------|------|-----------------|
| 1 | 51J-84710-EO | TAILLIGHT UNIT ASSY | 1 | |
| 2 | 31L-84714-00 | BULB, TAILLIGHT 112V-21/WATT | 2 | |
| 3 | 47A-84721-00 | LENS, TAILLIGHT | 1 | |
| 4 | 33H-84723-00 | GASKET, TAII LENS | 1 | |
| 5 | 97701-00530 | SCREW, TAPPING | 2 | |
| 6 | 33H-84735-00 | DAMPER, TAII | 3 | |
| 7 | 96387-061K9 | COLLAR | 3 | |
| 8 | 90201-06067 | WASHER, Plate | 3 | |
| 9 | 95302-08600 | NUT | 3 | |
| 10 | 51J-84751-00-98 | BRACKET, Licence | 1 | Low Gloss black |
| 11 | 9730G-06016 | BOLT | 2 | |
| 12 | 92906-06100 | WASHER, Spring | 2 | |
| 13 | 90201-06380 | WASHER, Plate | 2 | |
| 14 | 95306-06600 | NUT | 2 | |
| 15 | 3G1-85130-00 | REAR REFLECTOR ASSY | 2 | |
| 16 | 92902-05100 | WASHER, Spring | 2 | |
| 17 | 95302-05600 | NUT | 2 | |

TURN SIGNAL



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|-------------------------------------|---------|---------|---------|
| 1 | 5G2-83310-70-00 | FRONT FLASHER LIGHT ASS'Y 1..... | 2 | 2 | |
| 2 | 5G2-83312-00-00 | . LENS, flasher..... | 1 | 1 | |
| 3 | 256-83311-70-00 | . BULB(12V-27W)... | 1 | 1 | |
| 4 | 98511-04018-00 | . SCREW, pan head | 1 | 1 | |
| 5 | 97701-40535-00 | . SCREW, tapping... | 1 | 1 | |
| 6 | 5G2-83313-00-00 | . GASKET, flasher lens | 1 | 1 | |
| 7 | 16G-83330-70-00 | REAR FLASHER LIGHT ASS'Y 1..... | 2 | 2 | |
| 8 | 256-83311-70-00 | . BULB(12V-27W)... | 1 | 1 | |
| 9 | 5G2-83313-00-00 | . GASKET, flasher lens | 1 | 1 | |
| 10 | 5G2-83312-00-00 | . LENS, flasher..... | 1 | 1 | |
| 11 | 98503-04014-00 | . SCREW, pan head | 1 | 1 | |
| 12 | 97701-40535-00 | . SCREW, tapping... | 1 | 1 | |
| 13 | 4L0-83321-00-00 | DAMPER, flasher 1 | 2 | 2 | |
| 14 | 5G2-83317-00-00 | BOLT, flasher 1..... | 2 | 2 | |
| 15 | 92906-05600-00 | WASHER, plate | 2 | 2 | |
| 16 | 95306-05600-00 | NUT..... | 2 | 2 | |
| 17 | 95702-12100-00 | NUT, flange..... | 2 | 2 | |
| 18 | 49A-83368-00-00 | STAY, flasher (L.H.) | 1 | 1 | |
| 19 | 49A-83369-00-00 | STAY, flasher (R.H.) | 1 | 1 | |
| 20 | 97316-08016-00 | BOLT (97306-08016) | 1 | 1 | |
| 21 | 92906-08100-00 | WASHER, spring | 1 | 1 | |
| 22 | 437-83936-00-00 | BAND, switch chord.....(N/NC) | 2 | | |

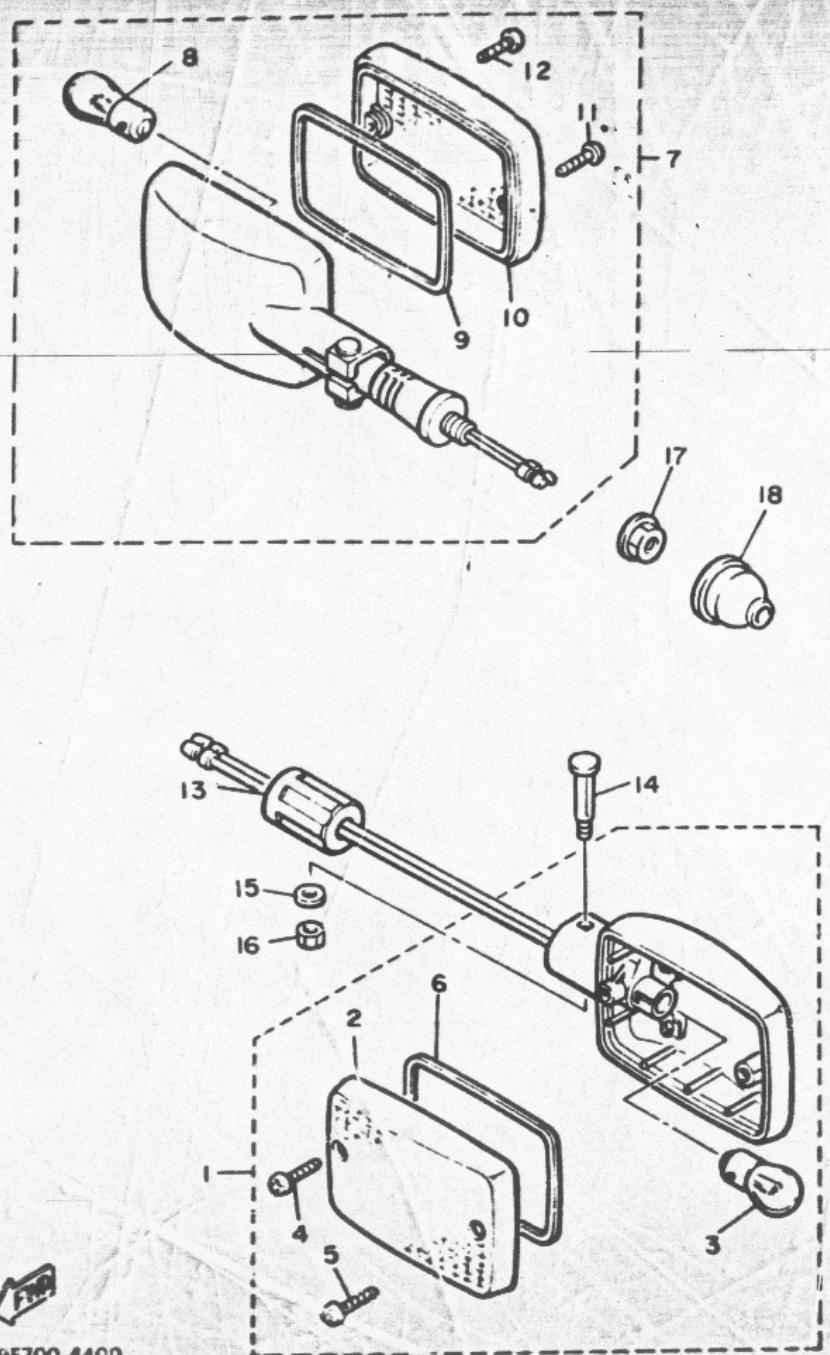
FJ600L/LC - FJ600N/NC

| LIGHTING SYSTEM | | |
|-----------------|-----------|---------------------------|
| Headlight | Taillight | Signal Rating |
| | | 12V60-55W 12V17.8W 12V27W |

Lighting Coil Color Code: #

49A110-4400

FIG. 40 FLASHER LIGHT

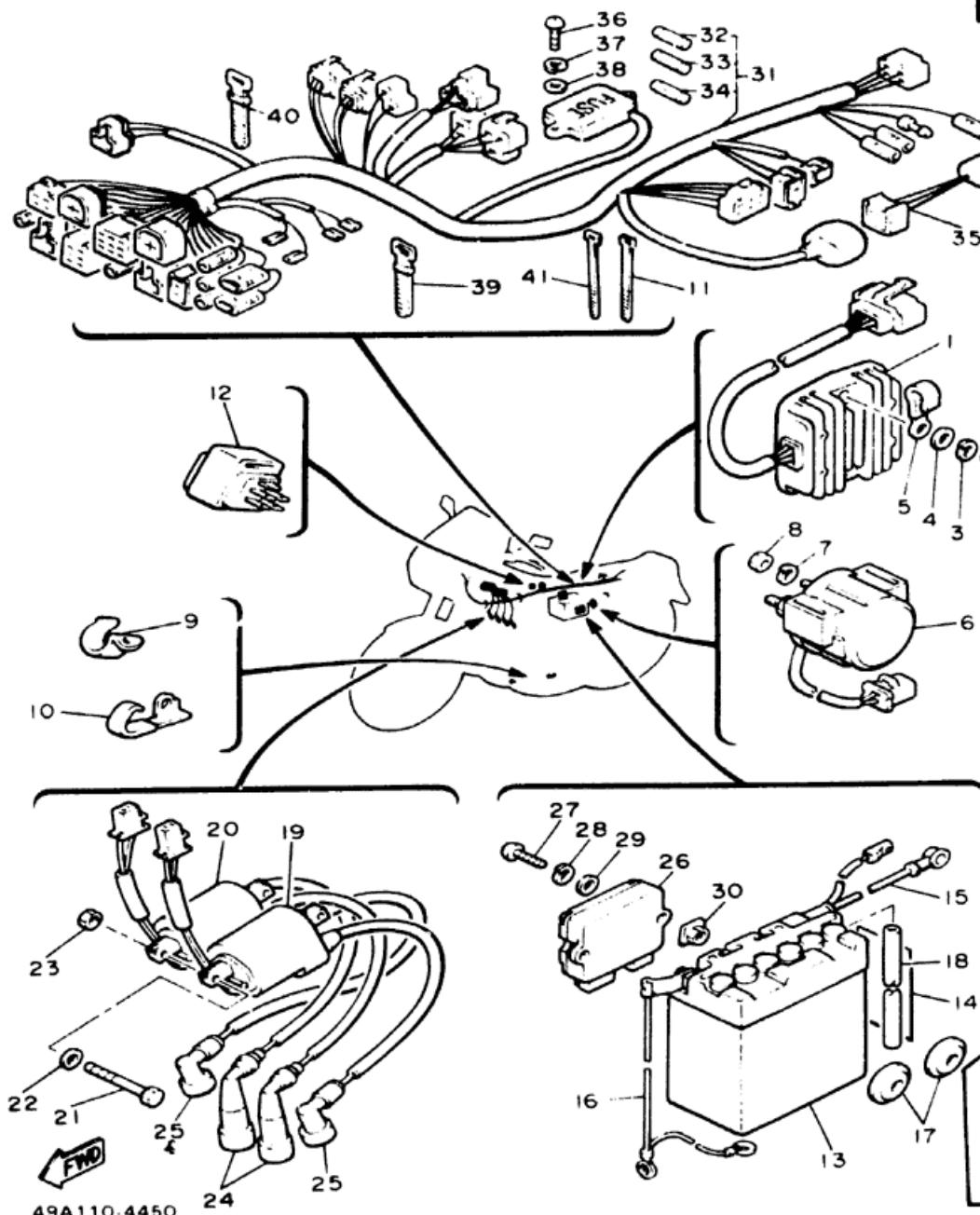


| REF. NO. | PART NO. | DESCRIPTION | Q'TY | REMARKS |
|-------------|--------------|----------------------------|------|---------|
| 1 | 5G2-83310-70 | FRONT FLASHER LIGHT ASSY 1 | 2 | |
| 2 | 5G2-83312-00 | •LENS, flasher | 1 | |
| 3 | 256-83311-70 | •BULB (12V-27W) | 1 | |
| 4 | 98511-04018 | •SCREW, Pan head | 1 | |
| 5 | 97701-40535 | •SCREW, taPPInG | 1 | |
| 6 | 5G2-83313-00 | •GASKET, flasher lens | 1 | |
| 7 | 11H-83330-70 | REAR FLASHER LIGHT ASSY 1 | 2 | |
| 8 | 256-83311-70 | •BULB (12V-27W) | 1 | |
| 9 | 5G2-83313-00 | •GASKET, flasher lens | 1 | |
| 10 | 5G2-83312-00 | •LENS, flasher | 1 | |
| 11 | 98501-04018 | •SCREW, Pan head | 1 | |
| 12 | 97701-40535 | •SCREW, taPPInG | 1 | |
| 13 | 4L0-83321-00 | DAMPER, flasher 1 | 2 | |
| 14 | 5G2-83317-00 | BOLT, flasher 1 | 2 | |
| 15 | 92906-05600 | WASHER, Plate | 2 | |
| 16 | 95306-05600 | NUT | 2 | |
| 17 | 95702-12100 | NUT, flange | 2 | |
| 18 | 18G-83365-00 | CAP | 2 | |

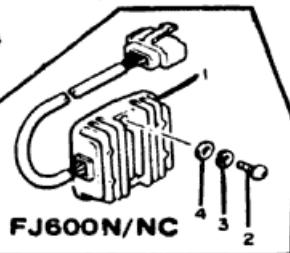


49F700-4400

ELECTRICAL 1



| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|----------|-----------------|------------------------------------|---------|---------|--------------------|
| 1 | 12R-81960-A0-00 | RECTIFIER & REGULATOR ASS'Y... | 1 | 1 | |
| 2 | 92502-08030-00 | SCREW, pan head ... | 2 | | |
| | 92501-08030-00 | SCREW, pan head.....(N/NC) | | 2 | |
| 3 | 92990-06100-00 | WASHER, spring (92903-06100) | 2 | 2 | |
| 4 | 92901-06600-00 | WASHER (92902-06600) | 2 | 2 | |
| 5 | 90465-08135-00 | CLAMP (90465-08125) (L/LC) | 1 | | |
| 6 | 22U-81940-00-00 | STARTER SWITCH ASS'Y..... | 1 | 1 | U.R. Honda lock |
| | 22U-81940-10-00 | STARTER SWITCH ASS'Y ..(N/NC) | | 1 | U.R. Hitachi |
| 7 | 92990-06100-00 | WASHER, spring (92903-06100) | 2 | 2 | |
| 8 | 95301-06700-00 | NUT (95302-06700) | 2 | 2 | |
| 9 | 90462-08078-00 | CLAMP | 3 | 3 | |
| 10 | 90462-08087-00 | CLAMP | 1 | 1 | |
| 11 | 341-26397-01-00 | BAND..... | 1 | 1 | |
| 12 | 4U8-81950-01-00 | RELAY ASS'Y..... | 1 | 1 | |
| 13 | 366-82110-79-00 | BATTERY ASS'Y (12N12A-4A) | 1 | 1 | |
| 14 | 118-82141-09-00 | LABEL battery (LIT-82141-09) | 1 | 1 | |
| 15 | 33M-82115-00-00 | WIRE, plus lead | 1 | 1 | |
| 16 | 4G0-82116-00-00 | WIRE, minus lead.... | 1 | 1 | |
| 17 | 371-82121-00-00 | PAD, battery..... | 2 | 2 | |
| 18 | 90445-08348-00 | HOSE..... | 1 | 1 | |
| 19 | 33M-82310-60-00 | IGNITION COIL ASS'Y | 1 | 1 | |
| 20 | 33M-82320-60-00 | IGNITION COIL ASS'Y | 1 | 1 | |

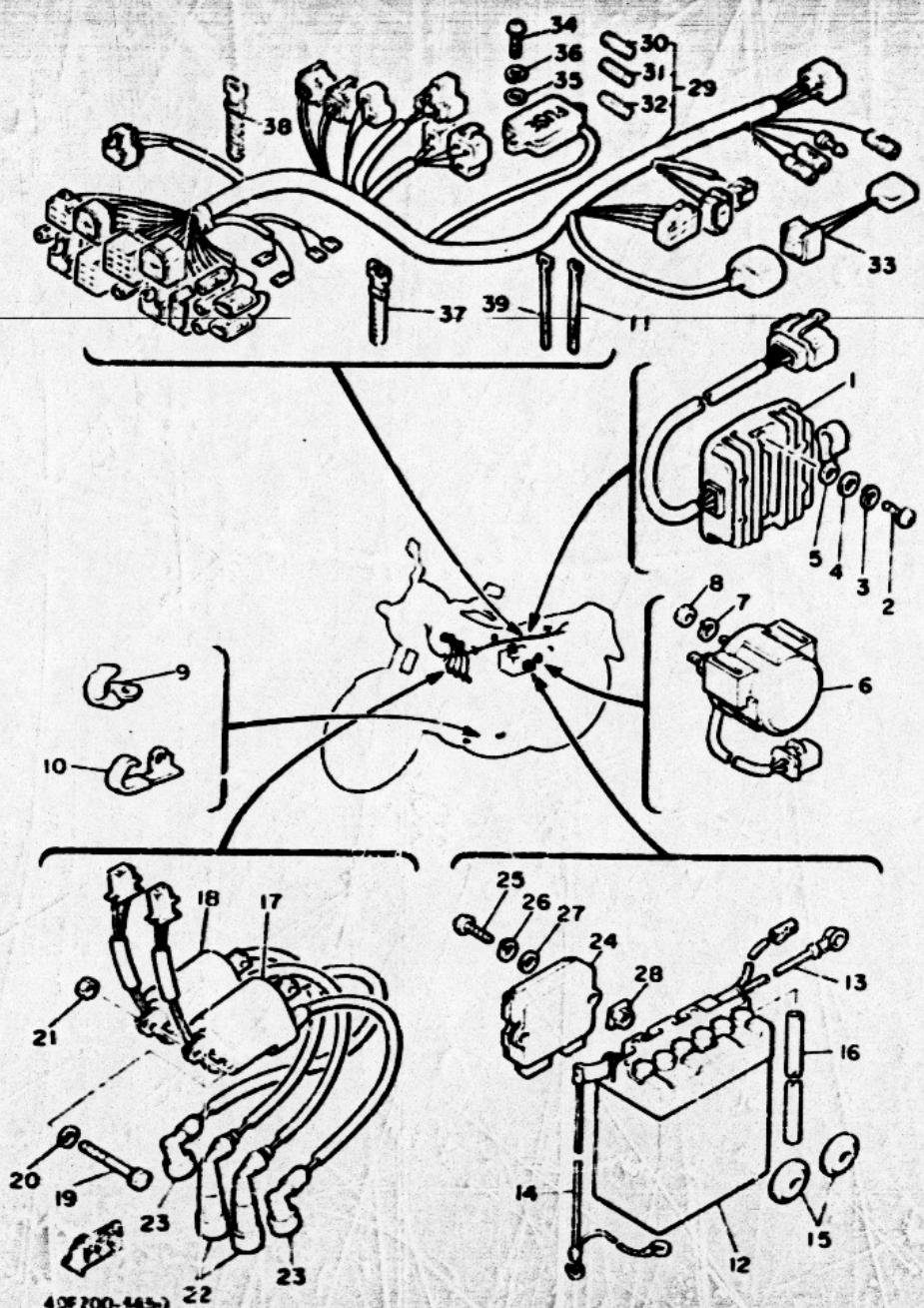


G-6

FJ600L/LC-FJ600N/NC

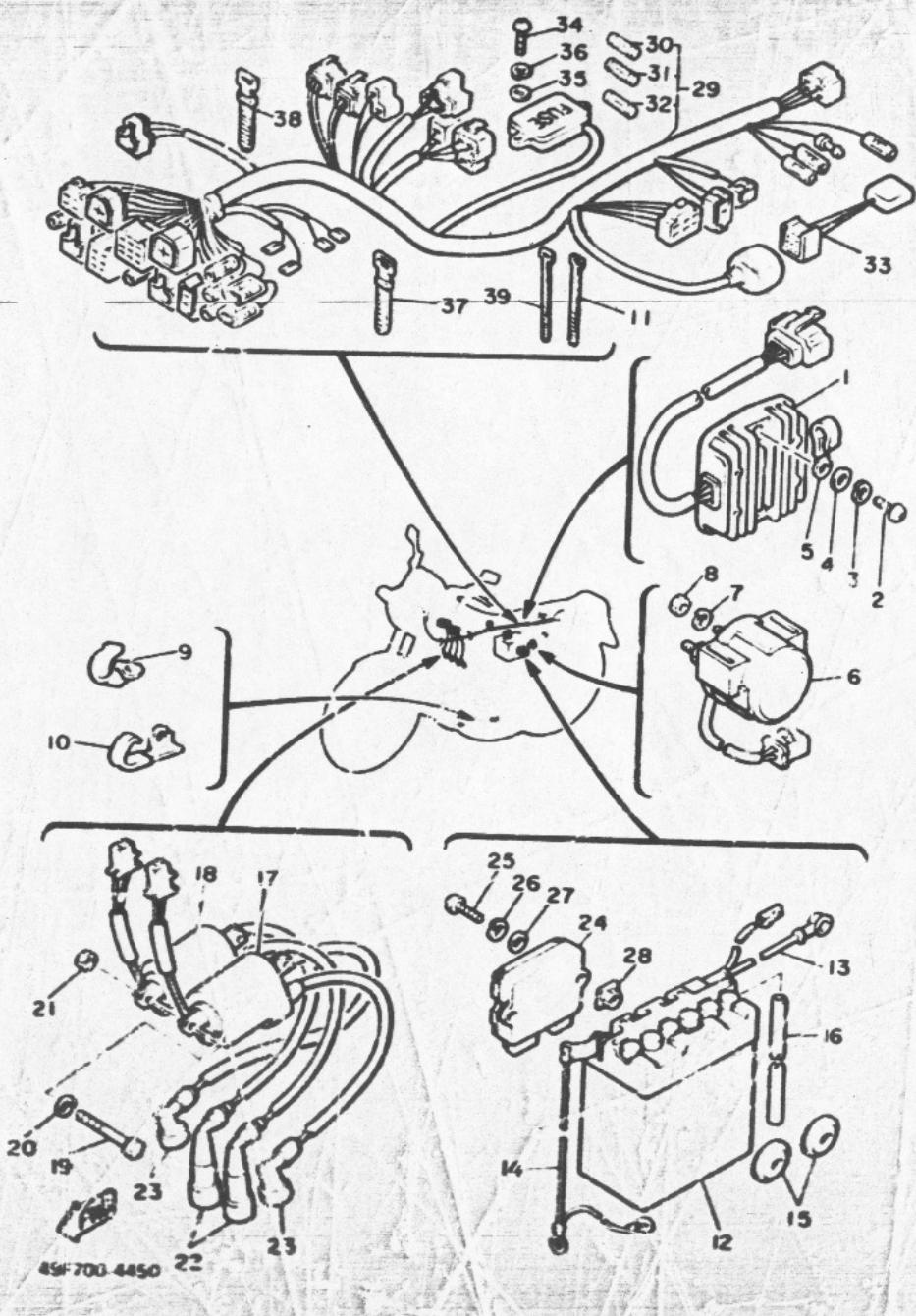
| CHARGING SYSTEM | | AC Generator, Three Phase |
|------------------------|------------------|---------------------------|
| Battery Model | Specific Gravity | Charge Rate |
| 12N12A-4A (12V12A) | 1.260 | |
| Maximum Output | | 14V17A @ 5000 rpm |
| Field Coil Color Code | 9 | Grn ~ Brn 3.0Ω ± 10% |
| Stator Coil Color Code | 2 | Whi ~ Whi 0.55Ω ± 10% |
| Charge Coil Color Code | 4 | |

FIG. 45 ELECTRICAL I



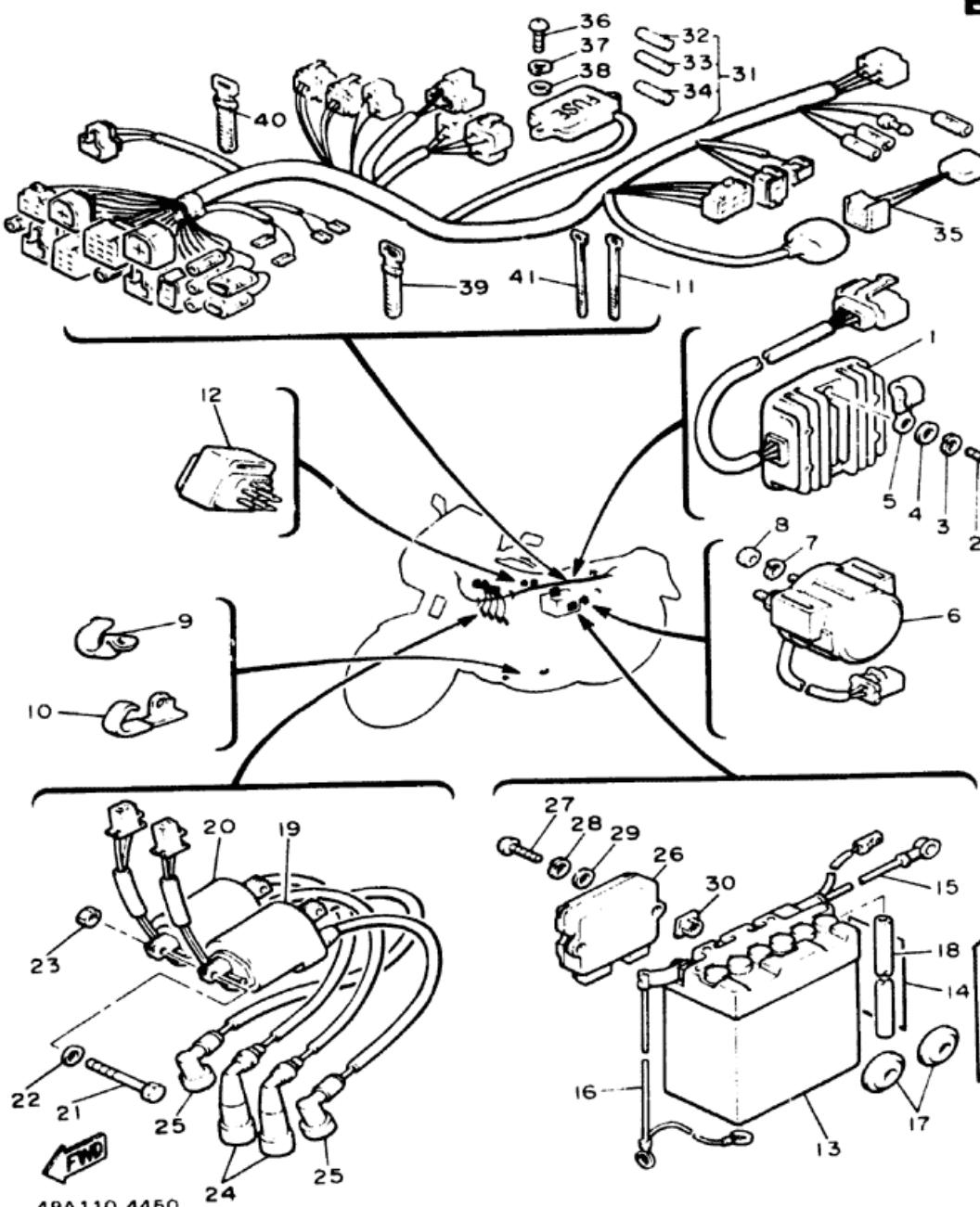
| REF. NO. | PART NO. | DESCRIPTION | Q'TY | REMARKS |
|-------------|--------------|----------------------------|------|---------------|
| 1 | 12R-81960-A0 | RECTIFIER & REGULATOR ASSY | 1 | |
| 2 | 92502-06030 | SCREW, Pan head | 2 | |
| 3 | 92902-06100 | WASHER, SPRING | 2 | |
| 4 | 92902-06600 | WASHER | 2 | |
| 5 | 90465-08125 | CLAMP | 1 | |
| 6 | 22U-81940-00 | STARTER SWITCH ASSY | 1 | UR Honda lock |
| | 22U-81940-10 | STARTER SWITCH ASSY | 1 | UR Hitachi |
| 7 | 92902-06100 | WASHER, SPRING | 2 | |
| 8 | 95302-06700 | NUT | 2 | |
| 9 | 90462-08078 | CLAMP | 3 | |
| 10 | 90462-08077 | CLAMP | 1 | |
| 11 | 341-26397-01 | BAND | 1 | |
| 12 | 366-82110-79 | BATTERY ASSY (12N12A-4A) | 1 | |
| 13 | 33M-82115-00 | WIRE, Plus lead | 1 | |
| 14 | 4G0-82116-00 | WIRE, minus lead | 1 | |
| 15 | 371-82121-00 | PAD, battery | 2 | |
| 16 | 90445-08348 | HOSE | 1 | |
| 17 | 33M-82310-60 | IGNITION COIL ASSY | 1 | |
| 18 | 33M-82320-60 | IGNITION COIL ASSY | 1 | |
| 19 | 97302-06065 | BOLT | 2 | |
| 20 | 92902-06600 | WASHER | 2 | |
| 21 | 95302-06600 | NUT | 2 | |
| 22 | 4G0-82370-20 | PLUG CAP ASSY | 2 | |
| 23 | 5H0-82370-00 | PLUG CAP ASSY | 2 | |
| 24 | 49A-82305-10 | IGNITOR UNIT ASSY | 1 | |
| 25 | 92501-06012 | SCREW, Pan head | 1 | |
| 26 | 92902-06100 | WASHER, SPRING | 1 | |
| 27 | 92902-06600 | WASHER | 1 | |

FIG. 45 ELECTRICAL 1



| REF. NO. | PART NO. | DESCRIPTION | Q'TY | REMARKS |
|-------------|--------------|-------------------|------|---------|
| 28 | 4G0-21736-00 | NUT,Plate | 1 | |
| 29 | 51J-82590-80 | WIRE HARNESS ASSY | 1 | |
| 30 | 1A0-82151-00 | •FUSE (12V-10A) | 2 | |
| 31 | 1A0-82161-00 | •FUSE (12V-20A) | 1 | 12v-20a |
| 32 | 2H7-82151-00 | •FUSE (12V-30A) | 1 | |
| 33 | 4H7-81980-M0 | DIODE | 1 | |
| 34 | 98501-05016 | SCREW, Pan head | 2 | |
| 35 | 92901-05600 | WASHER, Plate | 2 | |
| 36 | 92902-05100 | WASHER, Spring | 2 | |
| 37 | 437-63936-10 | BAND, switch cord | 3 | |
| 38 | 341-26397-01 | BAND | 1 | |
| 39 | 12R-82591-00 | BAND | 1 | |

ELECTRICAL 1

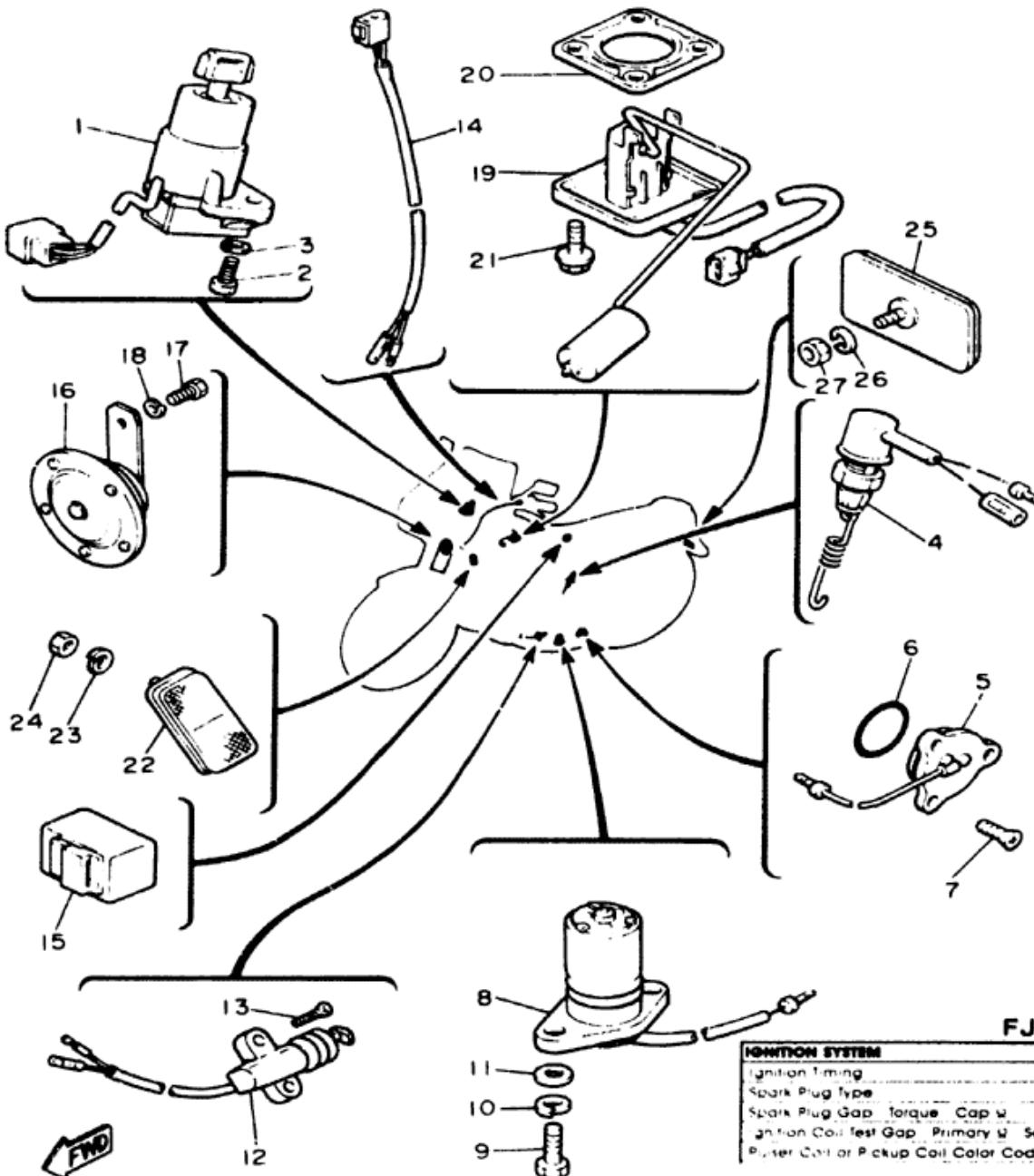


| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|--|---------|---------|---------|
| 21 | 97301-06065-00 | BOLT | 2 | 2 | |
| 22 | 92901-06600-00 | WASHER (92902-06600) | 2 | 2 | |
| 23 | 95302-06600-00 | NUT | 2 | 2 | |
| 24 | 4G0-82370-20-00 | PLUG CAP ASS'Y | 2 | 2 | |
| 25 | 5H0-82370-00-00 | PLUG CAP ASS'Y | 2 | 2 | |
| 26 | 49A-82305-10-00 | IGNITOR UNIT ASS'Y | 1 | 1 | |
| 27 | 92580-06012-00 | SCREW, pan head (92503-06012) | 1 | 1 | |
| 28 | 92990-06100-00 | WASHER, spring (92903-06100) | 1 | 1 | |
| 29 | 92901-06600-00 | WASHER (92902-06600) | 1 | 1 | |
| 30 | 4G0-21736-00-00 | NUT, plate | 1 | 1 | |
| 31 | 49A-82590-50-00 | WIRE HARNESS ASS'Y | 1 | 1 | |
| 32 | 116-82151-00-00 | FUSE (12V-10A) ... | 2 | 2 | |
| 33 | 1A0-82161-00-00 | FUSE (12V-20A) ... | 1 | 1 | 12V-20A |
| 34 | 2H7-82151-00-00 | FUSE (12V-30A) ... | 1 | 1 | |
| 35 | 4U8-81980-M0-00 | DIODE | 1 | 1 | |
| 36 | 98580-05016-00 | SCREW, pan head (98501-05016) | 2 | 2 | |
| 37 | 92903-05100-00 | WASHER, spring (92902-05100) | 2 | 2 | |
| 38 | 92901-05600-00 | WASHER, plate | 2 | 2 | |
| 39 | 437-83936-10-00 | BAND, switch cord | 3 | 3 | |
| 40 | 341-26397-01-00 | BAND | 1 | 1 | |
| 41 | 12R-82591-00-00 | BAND | (L/LC) | 1 | |

G-7

| IGNITION SYSTEM | | Transistor Controlled |
|---------------------------------------|---|---|
| Ignition Timing | | 10° \pm 1200 rpm L/LC: Full Adv. 38.5° N/NC |
| Spark Plug type | | NGK D6EA or ND X24ES-U |
| Spark Plug Gap | Torque Cap \varnothing | 0.6 ~ 0.7mm 1.75 mkg (13 ft-lbs) 10Kg |
| Ignition Coil Test Gap | Primary \varnothing , Secondary \varnothing | 6mm 2.70 \pm 10% 12KHz \pm 20% |
| Pulser Coil or Pickup Coil Color Code | \varnothing | Org ~ Blk ~ Grn ~ Wh 120Ω \pm 10% |

ELECTRICAL 2



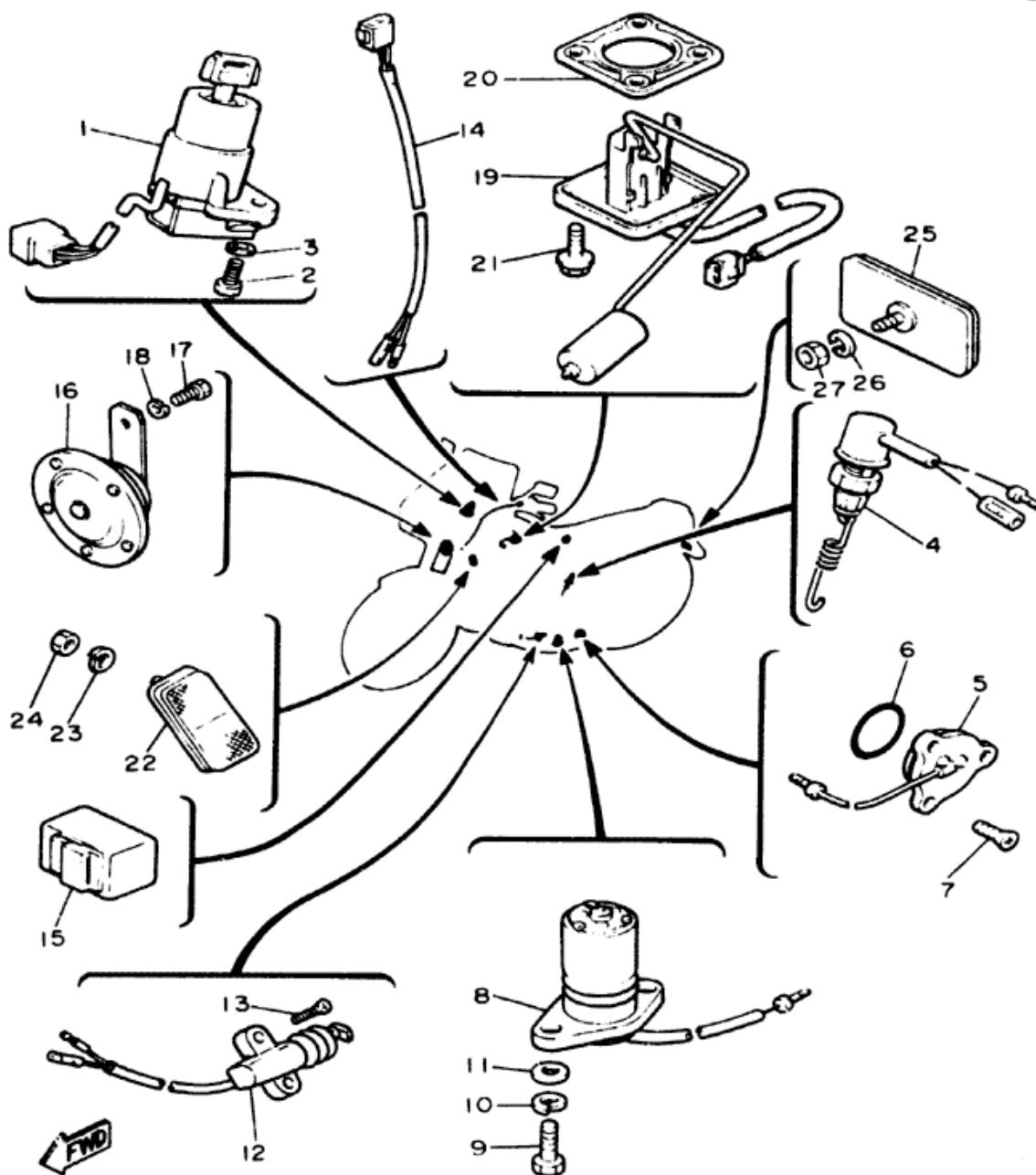
| Ref No | Part Number | Description | L LC | N NC | Remarks |
|--------|-----------------|------------------------------------|------|------|---------|
| 1 | 47M-82501-50-00 | MAIN SWITCH STEERING LOCK | 1 | 1 | |
| 2 | 97321-06016-00 | BOLT (97322-06016) | 2 | 2 | |
| 3 | 92901-06600-00 | WASHER (92902-06600) | 2 | 2 | |
| 4 | 33M-82530-00-00 | STOP SWITCH ASS'Y | 1 | 1 | |
| 5 | 1L9-82540-00-00 | NEUTRAL SWITCH ASS'Y..... | 1 | 1 | |
| 6 | 93210-29196-00 | O-RING | 1 | 1 | |
| 7 | 98701-05012-00 | SCREW, flat head.... | 3 | 3 | |
| 8 | 4U8-85720-00-00 | OIL LEVEL GAUGE ASS'Y..... | 1 | 1 | |
| 9 | 97321-06020-00 | BOLT | 2 | 2 | |
| 10 | 92990-06100-00 | WASHER, spring (92903-06100) | 2 | 2 | |
| 11 | 90201-061A5-00 | WASHER, plate | 2 | 2 | |
| 12 | 4U8-82566-00-00 | SWITCH, side stand | 1 | 1 | |
| 13 | 98706-05016-00 | SCREW, flat head.... | 2 | 2 | |
| 14 | 49A-82541-00-00 | WIRE, lead | 1 | 1 | |
| 15 | 41R-83350-71-00 | FLASHER RELAY ASS'Y..... | 1 | 1 | |
| 16 | 4L0-83371-30-00 | HORN | 1 | 1 | |
| 17 | 97306-08012-00 | BOLT | 1 | 1 | |
| 18 | 92906-08100-00 | WASHER, spring | 1 | 1 | |

FJ600L/LC-FJ600N/NC

| IGNITION SYSTEM | | Transistor Controlled |
|--|-----------------------|--|
| Ignition Timing | | 10° ± 1200 rpm |
| Spark Plug Type | | L/LC: Full Adv 35.5° N/N/C: Full Adv 36° at 8500 rpm NGK DBEA or ND X24ES-U |
| Spark Plug Gap | Torque Cap W | 0.6 ~ 0.7mm 1.75 m-kg (13 ft-lbs) 10KΩ |
| Ignition Coil Test Gap | Primary W Secondary W | 6mm 2.7I ± 10% 12KΩ ± 20% |
| Plunger Coil or Pickup Coil Color Code | W | Org ~ Blk, Grn ~ Blk 120I ± 10% |

49A110-4460

ELECTRICAL 2



49A110-4460

| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|-------------|-----------------|--|---------|---------|---------|
| 19 | 33M-85752-00-00 | SENDER UNIT ASS'Y. fuel meter | 1 | 1 | |
| 20 | 5G3-85753-00-00 | GASKET, sender unit | 1 | 1 | |
| 21 | 90119-05071-00 | BOLT, w/washer.... | 4 | 4 | |
| 22 | 4X7-85110-00-00 | FRONT REFLECTOR ASS'Y..... | 2 | 2 | |
| 23 | 92903-05100-00 | WASHER, spring (92902-05100) | 2 | 2 | |
| 24 | 95301-05600-00 | NUT (95302-05600) | 2 | 2 | |
| 25 | 3Y6-85130-01-00 | REAR REFLECTOR ASS'Y (3Y6-85130-00) | 1 | 1 | |
| 26 | 92903-05100-00 | WASHER, spring (92902-05100) | 1 | 1 | |
| 27 | 95301-05600-00 | NUT (95302-05600) | 1 | 1 | |

FJ600L/LC·FJ600N/NC

| CHARGING SYSTEM | | AC Generator / Three Phase / Full Wave |
|--|--|--|
| Battery Model / Specific Gravity / Charge Rate | | 12N12A-4A (12V/12A) / 1.280 / 12A |
| Maximum Output | | 14V/17A @ 5000 rpm |
| Field Coil Color Code / Ω | | Grn ~ Brn / 3.0Ω ± 10% |
| Stator Coil Color Code / Ω | | Wht ~ Wht / 0.56Ω ± 10% |
| Charge Coil Color Code / Ω | | # |

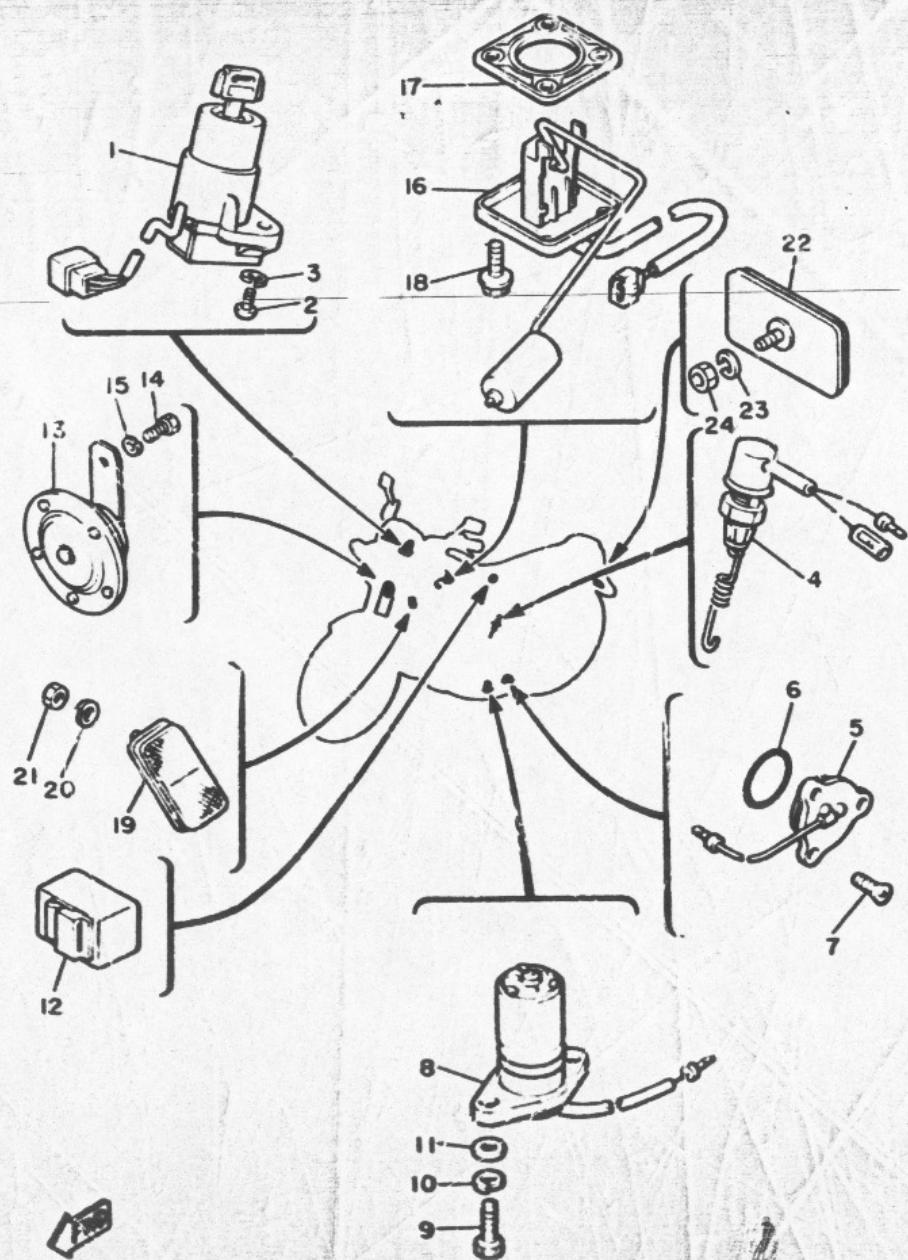
FJ600L/LC

| IGNITION SYSTEM | | Transistor Controlled Ignition |
|--|--|---|
| Ignition Timing | | 10° @ 1200 rpm Full Adv. 35.5° @ 6500 rpm |
| Spark Plug Type | | NGK D8EA or ND X24ES-U |
| Spark Plug Gap / Torque / Cap Ω | | 0.6 ~ 0.7mm / 1.75 m-kg / 10KΩ |
| Point Gap / Condenser Capacitance | | # |
| Ignition Coil Test Gap / Primary Ω / Secondary Ω | | 6mm / 2.7Ω ± 10% / 12KΩ ± 20% |
| Pulser Coil or Pickup Coil Color Code / Ω | | Org ~ Blk, Gry ~ Blk / 120Ω ± 10% |

FJ600N/NC

| IGNITION SYSTEM | | Transistor Controlled |
|--|--|--|
| Ignition Timing | | 10° @ 1200 rpm Full Adv. 36° @ 6500 rpm |
| Spark Plug Type | | NGK D8EA or ND X24ES-U |
| Spark Plug Gap / Torque / Cap Ω | | 0.6 ~ 0.7mm / 1.75 m-kg (13 ft-lbs) / 10KΩ |
| Ignition Coil Test Gap / Primary Ω / Secondary Ω | | 6mm / 2.7Ω ± 10% / 12KΩ ± 20% |
| Pulser Coil or Pickup Coil Color Code / Ω | | Org ~ Blk, Gry ~ Blk / 120Ω ± 10% |

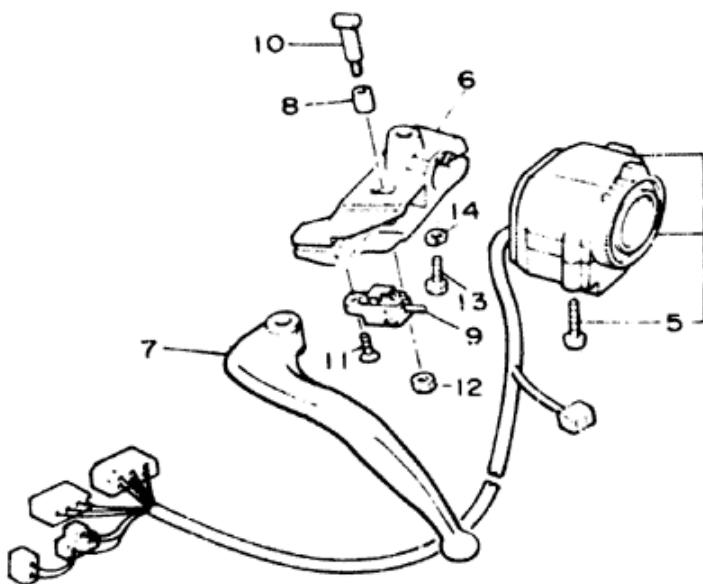
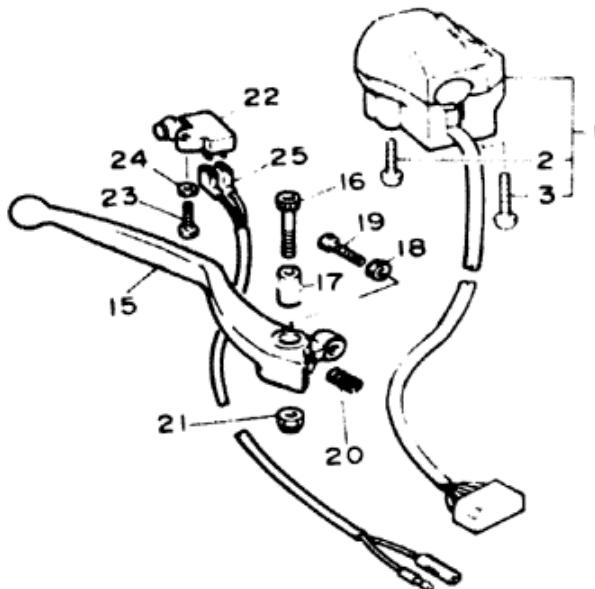
FIG. 46 ELECTRICAL 2



| REF. NO. | PART NO. | DESCRIPTION | Q'TY | REMARKS |
|-------------|---------------|------------------------------|------|---------|
| 1 | 49F-82501-80 | MAIN SWITCH STEERING LOCK | 1 | |
| 2 | 97322-06016 | BOLT | 2 | |
| 3 | 52902-06600 | WASHER | 2 | |
| 4 | 33.1-82530-00 | STOP SWITCH ASSY | 1 | |
| 5 | 1L9-82540-00 | NEUTRAL SWITCH ASSY | 1 | |
| 6 | 93211-29196 | O-RING | 1 | |
| 7 | 98701-05012 | SCREW, flat head | 3 | |
| 8 | 4U8-85720-00 | OIL LEVEL GAUGE ASSY | 1 | |
| 9 | 97321-06020 | BOLT | 2 | |
| 10 | 92901-06100 | WASHER, spring | 2 | |
| 11 | 90201-061A5 | WASHER, flate | 2 | |
| 12 | 41R-83350-71 | FLASHER RELAY ASSY | 1 | |
| 13 | 4L0-93371-30 | HORN | 1 | |
| 14 | 97306-05012 | BOLT | 1 | |
| 15 | 92906-08100 | WASHER, spring | 1 | |
| 16 | 33M-85752-00 | SENDER UNIT ASSY, fuel meter | 1 | |
| 17 | 523-85753-00 | GASKET, sender unit | 1 | |
| 18 | 90119-05071 | BOLT, with washer | 4 | |
| 19 | 4X7-85110-00 | FRONT REFLECTOR ASSY | 2 | |
| 20 | 92902-05100 | WASHER, spring | 2 | |
| 21 | 95302-05600 | NUT | 2 | |
| 22 | 3Y6-85130-00 | REAR REFLECTOR ASSY | 1 | |
| 23 | 92902-05100 | WASHER, spring | 1 | |
| 24 | 95302-05600 | NUT | 1 | |

49F700-4460

HANDLE SWITCH - LEVER



| Ref. No. | Part Number | Description | L LC | N NC | Remarks | |
|-------------|-----------------|---|------------|---------|---------|--|
| 1 | 31E-83975-01-00 | SWITCH, handle 2 (31E-83975-00) | 1 | 1 | | |
| 2 | 98506-05035-00 | . SCREW, pan head | 1 | 1 | | |
| 3 | 98506-05040-00 | . SCREW, pan head | 1 | 1 | | |
| 4 | 31E-83973-10-00 | SWITCH, handle 3 (left) (31E-83973-00) | 1 | 1 | | |
| 5 | 98506-05035-00 | . SCREW, pan head | 2 | 2 | | |
| 6 | 31A-82911-00-00 | HOLDER, lever 1 | 1 | 1 | | |
| 7 | 31A-83912-00-00 | LEVER 1 | 1 | 1 | | |
| 8 | 31A-83913-00-00 | COLLAR, lever 1..... | 1 | 1 | | |
| 9 | 31A-82917-00-00 | SWITCH | 1 | 1 | | |
| 10 | 31A-83945-00-00 | BOLT, lever..... | 1 | 1 | | |
| 11 | 98702-03008-00 | SCREW, flat head.... | 1 | 1 | | |
| 12 | 95606-06100-00 | NUT, U | 1 | 1 | | |
| 13 | 97306-06025-00 | BOLT | 1 | 1 | | |
| 14 | 92906-06100-00 | WASHER, spring | 1 | 1 | | |
| 15 | 36Y-83922-00-00 | LEVER 2 | 1 | 1 | | |
| 16 | 90110-06074-00 | BOLT, hexagon socket head..... | 1 | 1 | | |
| 17 | 36Y-83913-00-00 | COLLAR, lever 1..... | 1 | 1 | | |
| 18 | 90170-06010-00 | NUT..... | 1 | 1 | | |
| 4 | 19 | 90149-06153-00 | SCREW..... | 1 | 1 | |
| 20 | 90501-10312-00 | SPRING, compression | 1 | 1 | | |
| 21 | 95606-06100-00 | NUT, U | 1 | 1 | | |
| 22 | 36Y-83980-00-00 | FRONT STOP SWITCH ASS'Y. | 1 | 1 | | |
| 23 | 98511-04016-00 | SCREW, pan head.....(L/LC) | 1 | | | |
| | 98506-04016-00 | SCREW, pan head .. .(N/NC) | | 1 | | |
| 24 | 92901-04600-00 | WASHER, plate.....(I/LC) | 1 | | | |
| | 92906-04600-00 | WASHER, plate.....(N/NC) | | 1 | | |
| 25 | 43A-82531-00-00 | WIRE, lead | 1 | 1 | | |

TOP END GASKET KIT

| Ref. No. | Part Number | Description | L LC | N NC | Remarks |
|---|-----------------|---|---------|---------|---------|
| 49A-W0001-00-XX TOP END GASKET KIT | | | | | |
| | 49A-11181-00-00 | GASKET, cyl. head | 1 | 1 | |
| | 4G0-11193-00-00 | GASKET, head cover | 1 | 1 | |
| | 90430-06014-00 | GASKET, holder.... | 1 | 1 | |
| | 93210-03442-00 | O-RING, cylinder... | 4 | 4 | |
| | 90430-14131-00 | GASKET, cyl. dowel | 2 | 2 | |
| | 49A-11351-00-00 | GASKET, cylinder | 1 | 1 | |
| | 5H0-12119-00-00 | SEAL valve stem (4G0-12119-00).... | 8 | 8 | |
| | 93210-06632-00 | O-RING, tensioner case (93210-06001) | 1 | 1 | |
| | 4G0-12213-00-00 | GASKET, tensioner case..... | 1 | 1 | |
| | 49A-13556-00-00 | GASKET, manifold | 4 | 4 | |
| | 4H7-14613-00-00 | GASKET, exhaust | 4 | 4 | |
| | 93210-18322-00 | O-RING, cyl. stud | 2 | 2 | |

SERVICE DATA

MOTORCYCLE

DATE 3-16-84 P/N M84-015

FJ600L/LC 1984 SERVICE DATA

| | | |
|---|---|---------------|
| MODEL - IBM I.D. NUMBER | FJ600L - 49A | FJ600LC - 51K |
| Initial Engine Number Frame Number | See Page 2 | |
| Fuel Type Total Fuel Tank Capacity Reserve Cap. | Regular 19.0 Lit. 2.5 Lit. | |
| ENGINE TYPE | 4-Stroke DOHC Parallel Four | |
| Bore Stroke Number Cylinders Displacement | 56.8mm 56.7mm 4 599cc | |
| Compression Ratio Compression Pressure Min+ Max | 10.0:1 10.0 ~ 11.5 kg/cm ² | |
| Piston Skirt Clearance New Max | 0.025 ~ 0.045mm 0.10mm | |
| Ring End Gap Top 2nd 3rd | 0.15 ~ 0.30mm 0.15 ~ 0.30mm 0.20 ~ 0.70mm | |
| Valve Clearance (Cold) Intake Exhaust | 0.11 ~ 0.15mm 0.16 ~ 0.20mm | |
| Oiling System | Wet Sump | |
| Capacity Dry | 3000cc | |
| Oil and Filter Change | 2600cc | |
| Oil Change Only | 2300cc | |
| Lubricant Temp Above 5°C (40°F) | Yamalube 4T or SAE 20W40 SE or SF | |
| Temp Below 15°C (60°F) | SAE 10W30 SE or SF | |
| Cooling System Capacity | Air * | |
| Coolant Type Mixing Ratio | * | |
| AMBIENT • Min Stroke • Color Code | * | |
| Minimum Output at 200 Cycles | * | |
| Maximum Output at 200 Cycles | * | |
| CARBURETOR • Manufacturer / Type / I.D. Number | Mikuni 8532 L 49A-01 LC 51K-01 | |
| Main Jet Pilot Jet | Cyl #1 & 2 105 Cyl #3 & 4 102.5 | |
| Needle Jet Jet Needle Clip Position | N-8 Cyl #1 3 & 4 4CP4 Cyl #2 4CP6 | |
| Slide Cutaway | * | |
| Float Level Fuel Level | 17.5 ± 10mm 3.0 ± 10mm | |
| Idle rpm | 1200 rpm | |
| Max CO ₂ Max HC ₂ Set CO | 7.0% 500 ppm 30% | |
| SUSPENSION | | |
| Front Inner Tube Diameter | 36mm | |
| Oil Type Level Qty | 10 Wt Fork Oil* 157mm 269cc | |
| Gas Pressure Min ~ Max Standard | * | |
| Spring Length Standard | 515.5mm | |
| Rear Gas Pressure Min ~ Max Standard | * | |
| Minimum Brake Lining Thickness Front Rear | 0.5mm 0.5mm | |
| Tire Size (Nominal Pressure) Front Rear | 90/90H18 (1.75 kg/cm ²) 110/90H18 (2.0 kg/cm ²) | |
| TRANSMISSION • Oil Type / Qty Change / Qty Dry | See ENGINE Above | |
| Secondary Drive Type Teeth Chain | Chain 45-16 50HDL2-106L | |
| Middle Gear Case Capacity | * | |
| Final Gear Case Capacity | * | |
| Gear Case Lubricant | * | |

MOTORCYCLE

DATE 3-16-84 P/N M84-015

| | |
|--|--|
| CHARGING SYSTEM | AC Generator Three Phase Full Wave |
| Battery Model Specific Gravity Charge Rate | 12N12A-4A (12V12A) 1280 12A |
| Maximum Output | 14V17A ± 5000 rpm |
| Field Coil Color Code * | Grn ~ Blu 3.0Ω ± 10% |
| Stator Coil Color Code * | Whi ~ Whi 0.56Ω ± 10% |
| Charge Coil Color Code * | * |
| IGNITION SYSTEM | Transistor Controlled Ignition |
| Ignition Timing | 10° ± 1200 rpm Full Adv 35.5° ± 8500 rpm |
| Spark Plug Type | NGK D8EA or ND X24ES-U |
| Spark Plug Gap Torque Cap * | 0.6 ~ 0.7mm 1.75 m·kg 10KΩ |
| Point Gap Condenser Capacitance | * |
| Ignition Coil Test Gap Primary & Secondary * | 6mm 2.7Ω ± 10% 12KΩ ± 20% |
| Pulser Coil or Pickup Coil Color Code * | Org ~ Blk, Gry ~ Blk 120Ω ± 10% |
| Source Coil Color Code * | * |
| LIGHTING SYSTEM | |
| Headlight Taillight Signal Rating | 12V60-55W 12V27.5W 12V27W |
| Lighting Coil Color Code * | * |
| TORQUE VALUES | |
| Front Axle Nut | M14 41.0 m·kg |
| Front Axle Holder Nut | * |
| Rear Axle Nut | M14 11.0 m·kg |
| Rear Axle Pinch Bolt | * |
| Clutch Nut | M20 7.0 m·kg |
| Drain Plug | M14 4.3 m·kg |
| Flywheel Nut | * |
| Cylinder Head Cover | M6 1.0 m·kg |
| Cylinder Head | M8 2.2 m·kg |
| Engine Mounting Bolts Front Upper | M10 4.2 m·kg |
| Front Lower | M10 4.2 m·kg |
| Front Bracket | M10 3.2 m·kg |
| Rear Lower | M12 9.0 m·kg |

| | |
|------------------------------------|--|
| Initial Engine Number Frame Number | FJ600L 49A-000101 JYA49A001 IEA000101 |
| | FJ600LC 51K-000101 JYA51K001 IEA000101 |

* = Does Not Apply to This Model

NA = Information Not Available

* = Available from YPDI

* = For Diagnostic Use Only

SERVICE LITERATURE

| PUBLICATION | PART NUMBER | REMARKS |
|-----------------|-----------------|--|
| Owner's Manual | LIT-11626-04-FJ | |
| Service Manual | LIT-11616-04-05 | |
| Assembly Manual | LIT-11666-04-05 | |
| Consumer Info | LIT-11650-04-07 | Suppl. to XS XJ XV XZ RD Basic Assembly Manual (03-85) |

SERVICE DATA

FJ600N/NC
1985 SERVICE DATA

| MODEL - IBM I.D. NUMBER | FJ600N - 49A | FJ600NC - 51K |
|---|--|-------------------|
| Initial Engine Number / Frame Number | | See Page 2 |
| Fuel Type / Total Fuel Tank Capacity / Reserve Cap. | Regular 19.0 Ltr (5.0 gal) (NC500cc tank) | 2.5 Ltr (0.6 gal) |
| ENGINE TYPE | 4-Stroke DOHC Parallel Four | |
| Bore / Stroke / Number Cylinders / Displacement | 58.5mm 55.7mm 4 599cc | |
| Compression Ratio / Compression Pressure Min ~ Max | 10.0:1 10.0 ~ 11.5 kg/cm ² (142 ~ 163 psi) | |
| Piston Skirt Clearance New / Max | 0.025 ~ 0.045mm 0.10mm | |
| Ring End Gap Top / 2nd / 3rd | 0.15 ~ 0.30mm 0.15 ~ 0.30mm 0.20 ~ 0.70mm | |
| Valve Clearance (Cold) Intake / Exhaust | 0.11 ~ 0.15mm 0.16 ~ 0.20mm | |
| Oiling System | Wet Sump | |
| Capacity Dry | 3000cc (3.2 qts) | |
| Oil & Filter Change / Oil Change Only | 2600cc (2.7 qts) 2300cc (2.4 qts) | |
| Oil Filter Part Number | 1L9-13440-91-00 | |
| Lubricant Temp Above 5°C (40°F) | Yamalube 4T or SAE 20W40 SE or SF | |
| Temp Below 15°C (60°F) | SAE 10W30 SE or SF | |
| Cooling System Capacity / Cap Opening Pressure | Air 0.12 | |
| Coolant Type / Mixing Ratio | • • | |
| AMMOLINE - Min Stroke / Color Code | • | |
| Minimum Output at 200 Cycles | • | |
| Maximum Output at 200 Cycles | • | |
| CARBURETOR - Manufacturer / Type / I.D. Number | Mikuni BS32 N 49A-01 NC 51K-01 | |
| Main Jet / Pilot Jet / Pilot Screw (Turns Out) | Cyl #1 8.2-105 Cyl #3 & 4 102.5 3.1 | |
| Needle Jet / Jet Needle Clip Position | N.8 Cyl #1 3 & 4 4CP4 Cyl #2 4CP6 | |
| Slide Cutaway | • | |
| Float Level / Fuel Level | 1.75 ± 10mm 3.0 ± 10mm | |
| Idle rpm | 1200 rpm | |
| Max COe / Max HCe / Set CO | 7.0% 500 ppm 3.0% | |
| SUSPENSION | | |
| Front Oil Type / Level / Qty | 10 wt Fork Oil* 157mm 269cc | |
| Gas Pressure Min / Max / Standard | 0 ~ 0.8 kg/cm ² (0 ~ 11 psi) 0.4 kg/cm ² (5.7 psi) | |
| Spring Length Standard | 472mm | |
| Rear Gas Pressure Min / Max / Standard | • | |
| Minimum Brake Lining Thickness Front / Rear | 0.5mm 0.5mm | |
| Tire Size / Nominal Pressure / Front | 90 90H18 1.75 kg/cm ² (25 psi) | |
| Rear | 120 80H18 2.0 kg/cm ² (28.4 psi) | |
| TRANSMISSIONS - Chg Type / Chg Change / Chg Dry | See ENGINE Above | |
| Secondary Drive Type / Teeth / Chain | Chain 45-16 50HDL2 106L | |
| Middle Gear Case Capacity | • | |
| Final Gear Case Capacity | • | |
| Gear Case Lubricant | • | |

| CHARGING SYSTEM | AC Generator Three Phase Full Wave | |
|--|--|---------------------------------|
| Battery Model | Specific Gravity Charge Rate | 12N12A-4A (12V12A) 1280 1.2A |
| Maximum Output | | 14V17A @ 5000 rpm |
| Field Coil Color Code | • | Grn ~ Brn 3.0Ω ± 10% |
| Stator Coil Color Code | • | Wht ~ Wht 0.56Ω ± 10% |
| Charge Coil Color Code | • | * |
| IGNITION SYSTEM | Transistor Controlled | |
| Ignition Timing | 10° ± 1200 rpm Full Adv 36° ± 6500 rpm | |
| Spark Plug Type | NGK D8EA or ND X24ES-U | |
| Spark Plug Gap Torque Cap | 0.6 ~ 0.7mm 1.75 m-kg (13 ft-lbs) 10KΩ | |
| Ignition Coil Test Gap Primary • Secondary • | 4mm 2.70 ± 10% 12KΩ ± 20% | |
| Pulser Coil or Pickup Coil Color Code | • | Org ~ Blk, Gry ~ Blk 120Ω ± 10% |
| Source Coil Color Code | • | * |
| LIGHTING SYSTEM | | |
| Headlight / Taillight / Signal Rating | 12V60-55W 12V27-8W 12V27W | |
| Lighting Coil Color Code | • | |
| TORQUE VALUES | | |
| Front Axle Nut | M14 11.0 m-kg (79.5 ft-lbs) | |
| Front Axle Holder Nut | • | |
| Rear Axle Nut | M14 11.0 m-kg (79.5 ft-lbs) | |
| Rear Axle Pinch Bolt | • | |
| Clutch Nut | M20 7.0 m-kg (50.6 ft-lbs) | |
| Drain Plug | M14 4.3 m-kg (31.1 ft-lbs) | |
| Flywheel Nut | • | |
| Cylinder Head Cover | M6 1.0 m-kg (7.23 ft-lbs) | |
| Cylinder Head | M8 2.2 m-kg (15.9 ft-lbs) | |
| Engine Mounting Bolts / Front Upper | M10 4.2 m-kg (30.4 ft-lbs) | |
| Front Lower | M10 4.2 m-kg | |
| Front Bracket | M10 3.2 m-kg (23.4 ft-lbs) | |
| Rear Lower | M12 9.0 m-kg (65.1 ft-lbs) | |

| | |
|--------------------------------------|---------------------------------------|
| Initial Engine Number / Frame Number | FJ600N 49A-007101 JYA49A001 FA007101 |
| | FJ600NC 51K-001101 JYA51K001 FA001101 |

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SERVICE LITERATURE

| PUBLICATION | PART NUMBER | REMARKS |
|-----------------|-----------------|---|
| Owner's Manual | LIT-11626-04-52 | |
| Service Manual | LIT-11616-04-52 | |
| Assembly Manual | LIT-11660-04-05 | |
| Consumer Info | LIT-11656-04-05 | Supp. to XS XJ XV XZ RD Basic Assembly Manual (03-86) |

| | | | | | |
|--------------|-----------|---------|---------|---------|---------|
| 1985 FJ600N | 14.5 M.W. | Min. H. | Min. H. | Min. H. | Min. H. |
| 1985 FJ600NC | 14.5 M.W. | • | • | • | • |