# YAMAHA

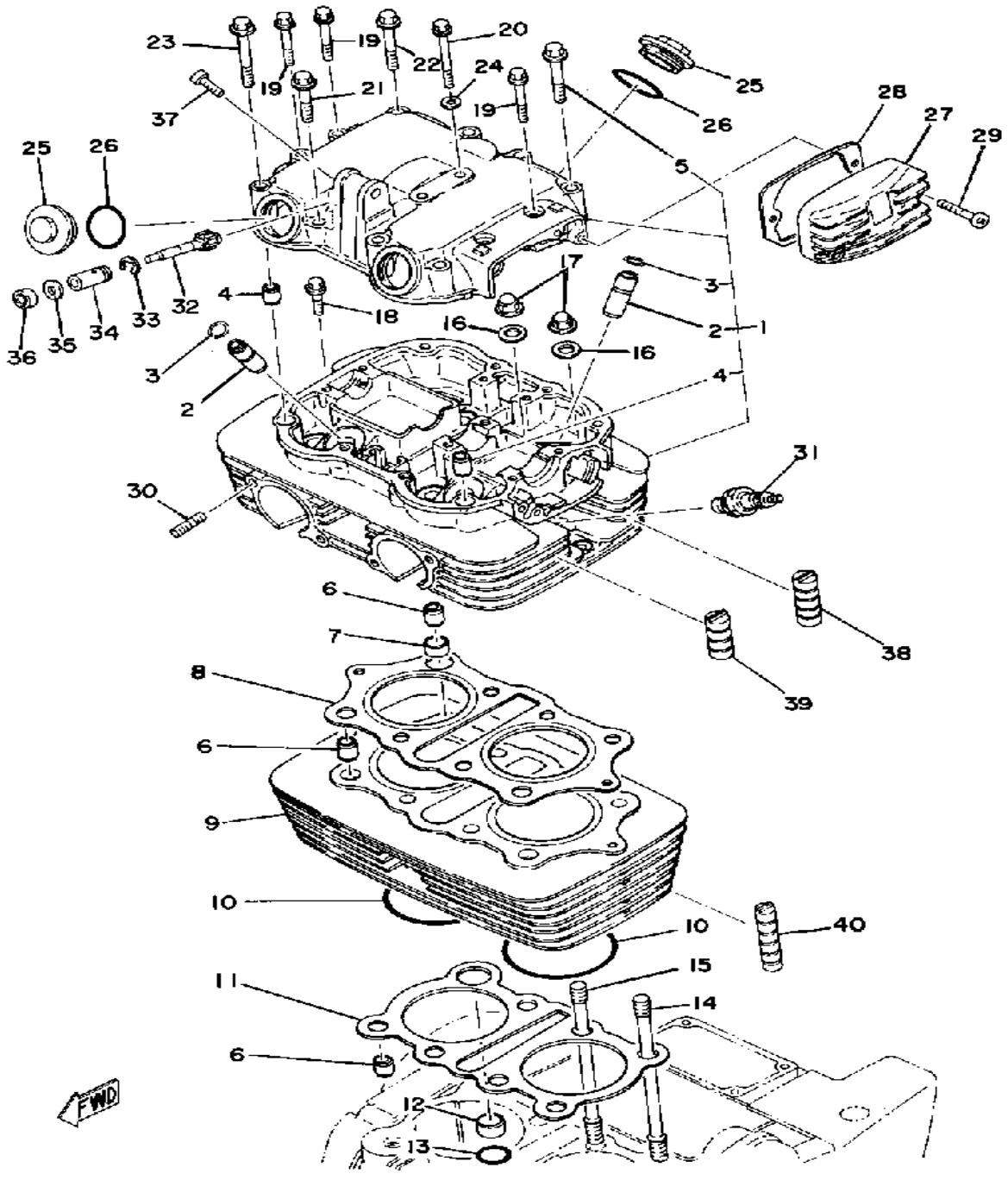
# GENUINE

## PARTS CATALOGUE

## MOTORCYCLE

**A1**

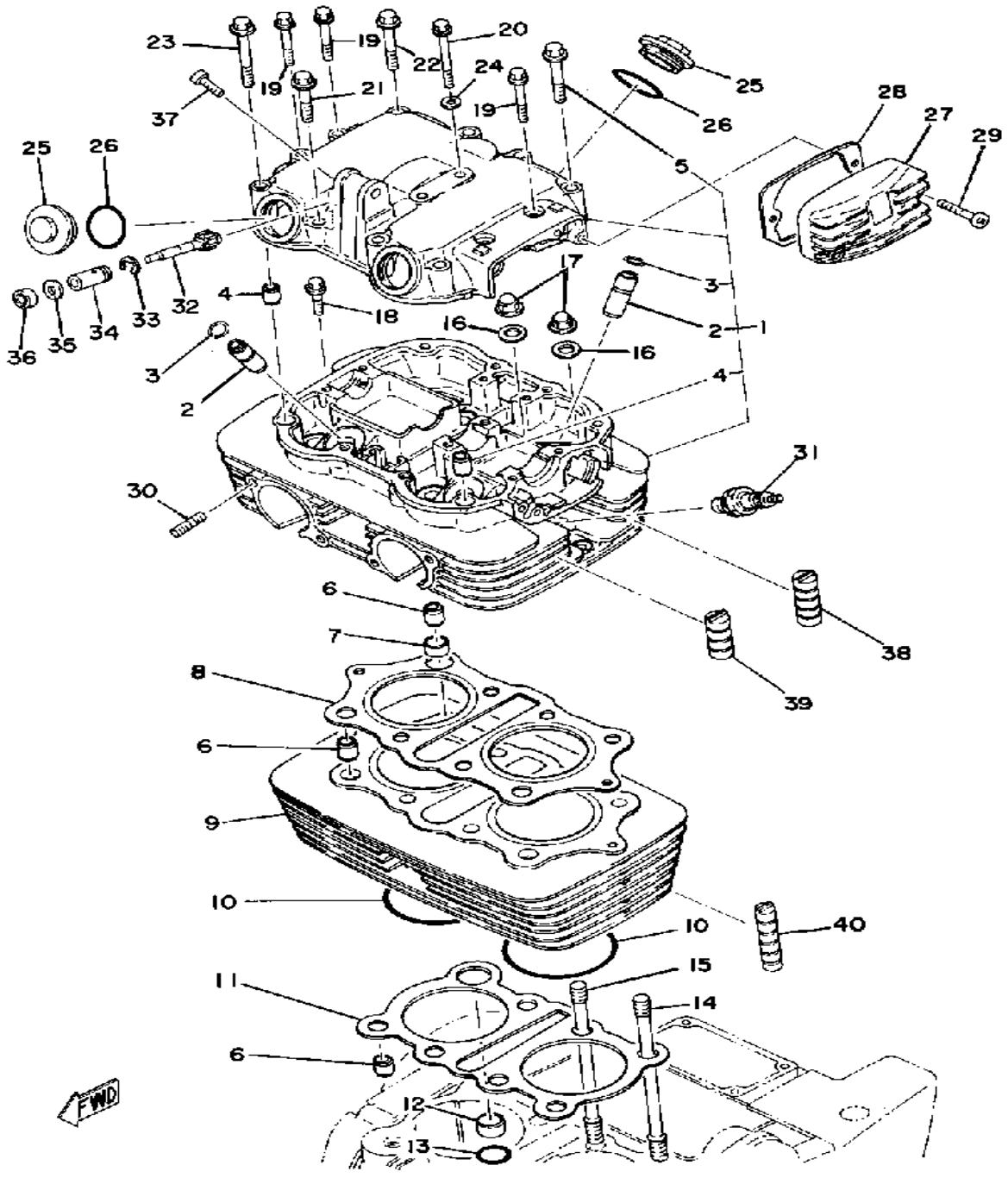
# CYLINDER HEAD-CYLINDER




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (1L9-11101-00-00) | CYLINDER HEAD ASSEMBLY . | 1 | |
| 2 | 4H7-11133-10-00 | . GUIDE, INTAKE VALVE . . . . . | 4 | ALTERNATE PART |
| 3 | 93440-12052-00 | . CIRCLIP . . . . . | 4 | |
| 4 | 99530-10014-00 | . PIN, DOWEL . . . . . | 2 | |
| 5 | 95811-08050-00 | . BOLT, FLANGE (95812-08050) | 1 | M-50L |
| 6 | 99530-14016-00 | PIN, DOWEL . . . . . | 5 | |
| 7 | 90430-14131-00 | GASKET . . . . . | 1 | |
| 8 | 1L9-11181-00-00 | GASKET, CYLINDER HEAD 1 . | 1 | |
| 9 | (1L9-11311-00-00) | CYLINDER 1 . . . . . | 1 | |
| 10 | 93210-71462-00 | O-RING . . . . . | 2 | |
| 11 | 2A2-11351-00-00 | GASKET, CYLINDER . . . . . | 1 | |
| 12 | 90387-16547-00 | COLLAR . . . . . | 1 | |
| 13 | 93210-18322-00 | O-RING . . . . . | 1 | |
| 14 | 1L9-11361-00-00 | BOLT, CYLINDER HOLDING 1 . | 4 | |
| 15 | 1L9-11362-00-00 | BOLT, CYLINDER HOLDING 2 . | 4 | |
| 16 | 90201-10128-00 | WASHER, PLATE . . . . . | 8 | |
| 17 | 90176-10049-00 | NUT, CROWN . . . . . | 8 | |
| 18 | 95811-06025-00 | BOLT, FLANGE . . . . . | 2 | M6-25L |
| 19 | 95811-06045-00 | BOLT, flange (95812-06045-00) | 4 | M6-45L |
| 20 | 95811-06060-00 | BOLT, FLANGE . . . . . | 2 | M6-60L |
| 21 | 95811-08040-00 | BOLT, FLANGE . . . . . | 1 | M8-40L |
| 22 | 95811-08050-00 | BOLT, FLANGE (95812-08050) . | 4 | M8-50L |
| 23 | 95811-08060-00 | BOLT, FLANGE . . . . . | 2 | M8-60L |
| 24 | 90201-06630-00 | WASHER, PLATE . . . . . | 2 | |
| 25 | 1L9-11186-00-00 | COVER, CYLINDER HEAD SIDE 2 . . . . . | 4 | |
| 26 | 93210-32172-00 | O-RING . . . . . | 4 | |
| 27 | 1L9-11157-00-00 | COVER, BREAKER 1 . . . . . | 1 | |
| 28 | 1L9-11146-00-00 | GASKET, BREAKER CVR . . . . | 1 | |

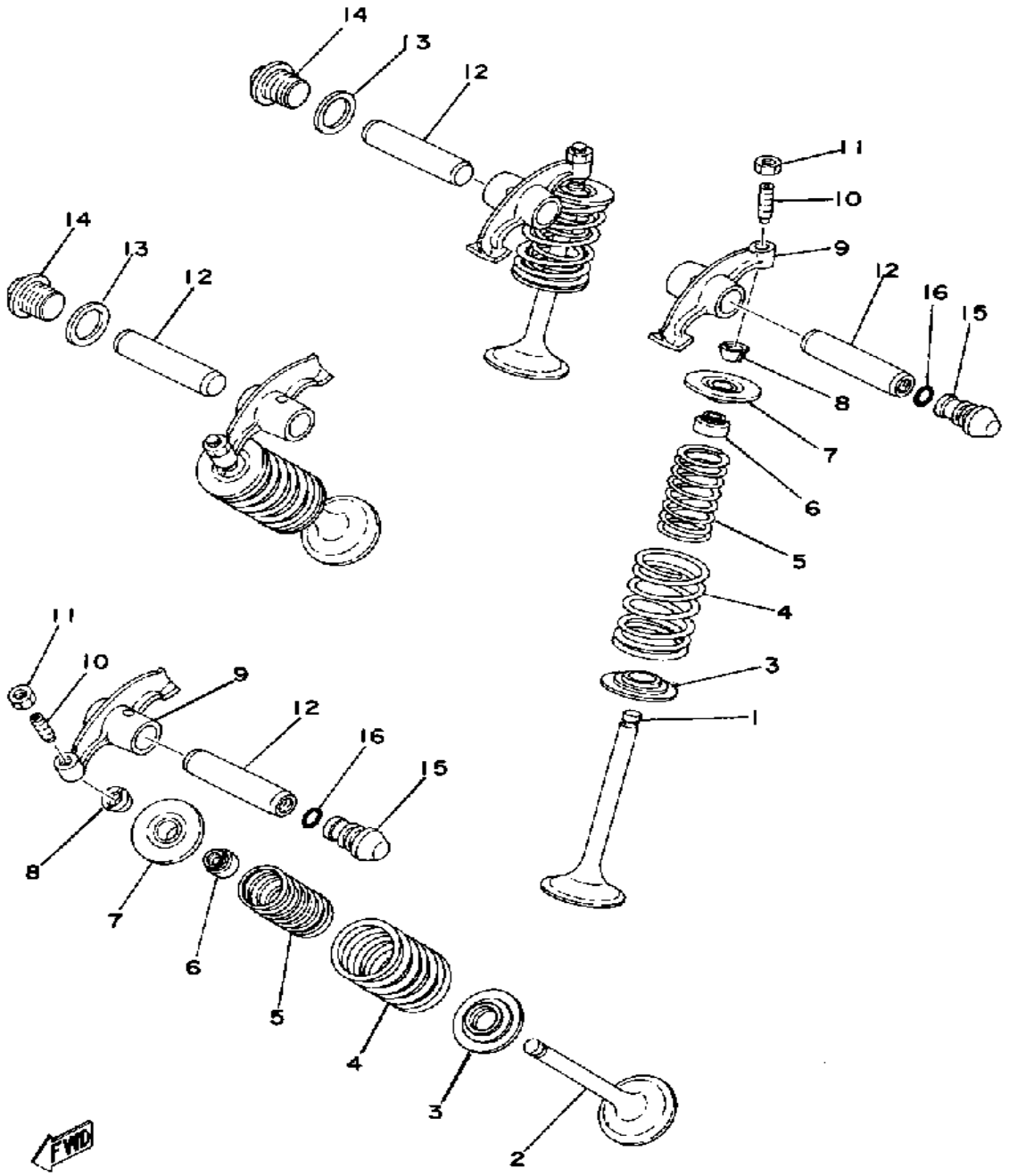
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# CYLINDER HEAD-CYLINDER



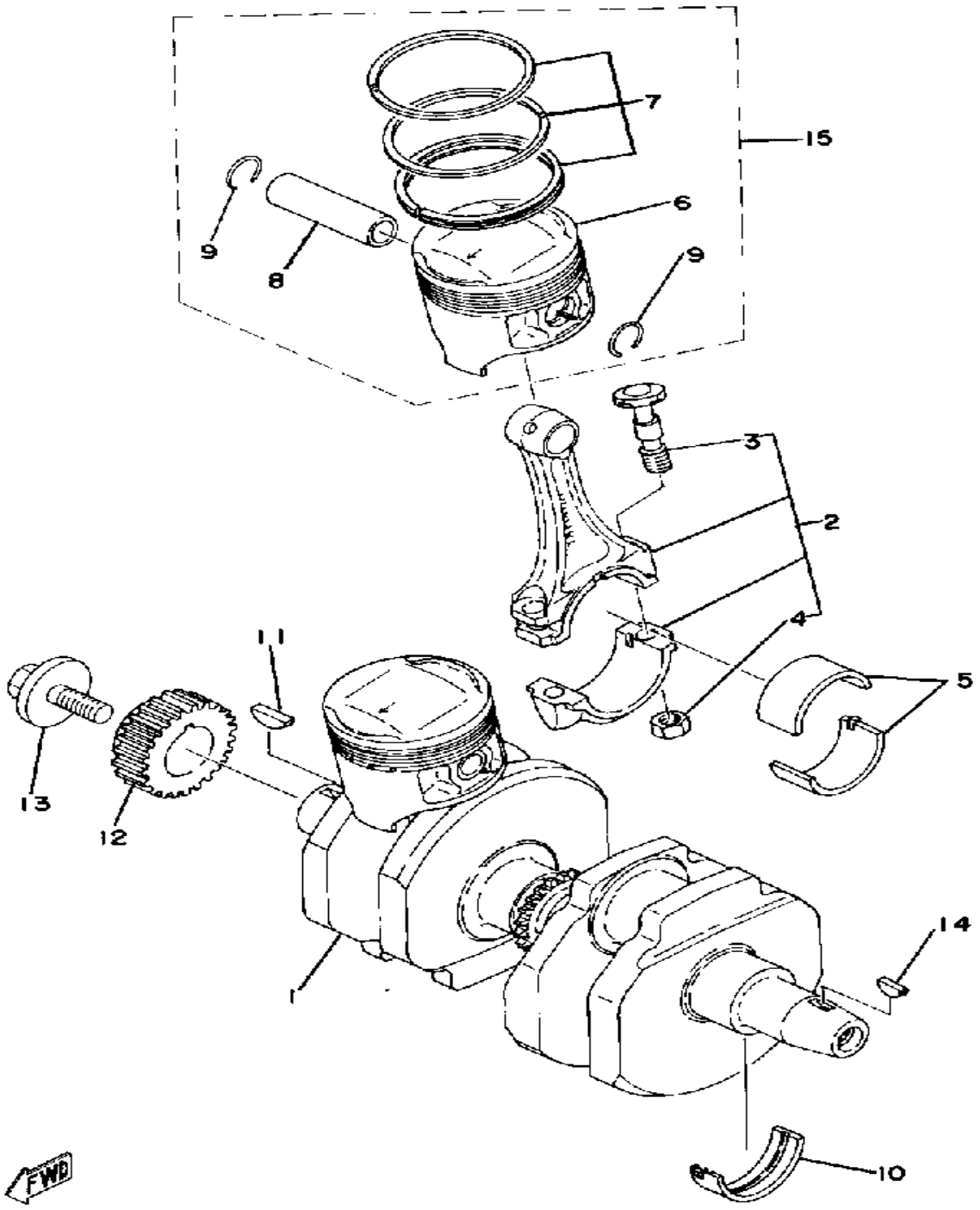

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 29 | 98501-05035-00 | SCREW, PAN HEAD | 2 | |
| 30 | 90116-08046-00 | BOLT, STUD | 4 | |
| 31 | CMP-N7YC0-00-00 | CHAMPION N7YC 4PK | 2 | |
| 32 | 1L9-17841-00-00 | GEAR, DRIVEN | 1 | |
| 33 | 93440-12051-00 | CIRCLIP, OUTER | 1 | |
| 34 | 1L9-17811-00-00 | HOUSING, TACH GEAR | 1 | |
| 35 | 90201-06605-00 | WASHER, PLATE | 1 | |
| 36 | 93102-06254-00 | OIL SEAL, SD-TYPE | 1 | |
| 37 | 98503-05025-00 | SCREW, PAN HEAD (98501-05025) | 1 | |
| 38 | (1L9-11162-30-00) | ABSORBER 2 | 2 | |
| 39 | (1L9-11162-20-00) | ABSORBER 2 | 4 | |
| 40 | (1L9-11162-30-00) | ABSORBER 2 | 6 | |

# VALVE-ROCKER ARM




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 1L9-12111-03-00 | VALVE, INTAKE 3 | 2 | |
| 2 | 1L9-12121-00-00 | VALVE, EXHAUST 0 | 2 | |
| 3 | 1L9-12116-00-00 | SEAT, VALVE SPRING | 4 | |
| 4 | 1L9-12114-00-00 | SPRING, VALVE OUTER | 4 | |
| 5 | 1L9-12113-00-00 | SPRING, VALVE INNER | 4 | |
| 6 | 1J7-12119-01-00 | SEAL, VALVE STEM | 4 | |
| 7 | 1L9-12117-00-00 | RETAINER, VALVE SPR | 4 | |
| 8 | 1J7-12118-00-00 | COTTER, VALVE | 8 | |
| 9 | 1L9-12151-01-00 | ARM, VALVE ROCKER | 4 | |
| 10 | 22U-12159-00-00 | SCREW, VALVE ADJUSTING | 4 | |
| 11 | 90170-06128-00 | NUT | 4 | |
| 12 | 1L9-12156-01-00 | SHAFT, ROCKER | 4 | |
| 13 | (90201-16606-00) | WASHER, PLATE | 2 | |
| 14 | 1L9-11177-01-00 | PLUG, ROCKER | 2 | |
| 15 | 1L9-11197-00-00 | PLUG, BLIND | 2 | |
| 16 | 93210-07242-00 | O-RING | 2 | |

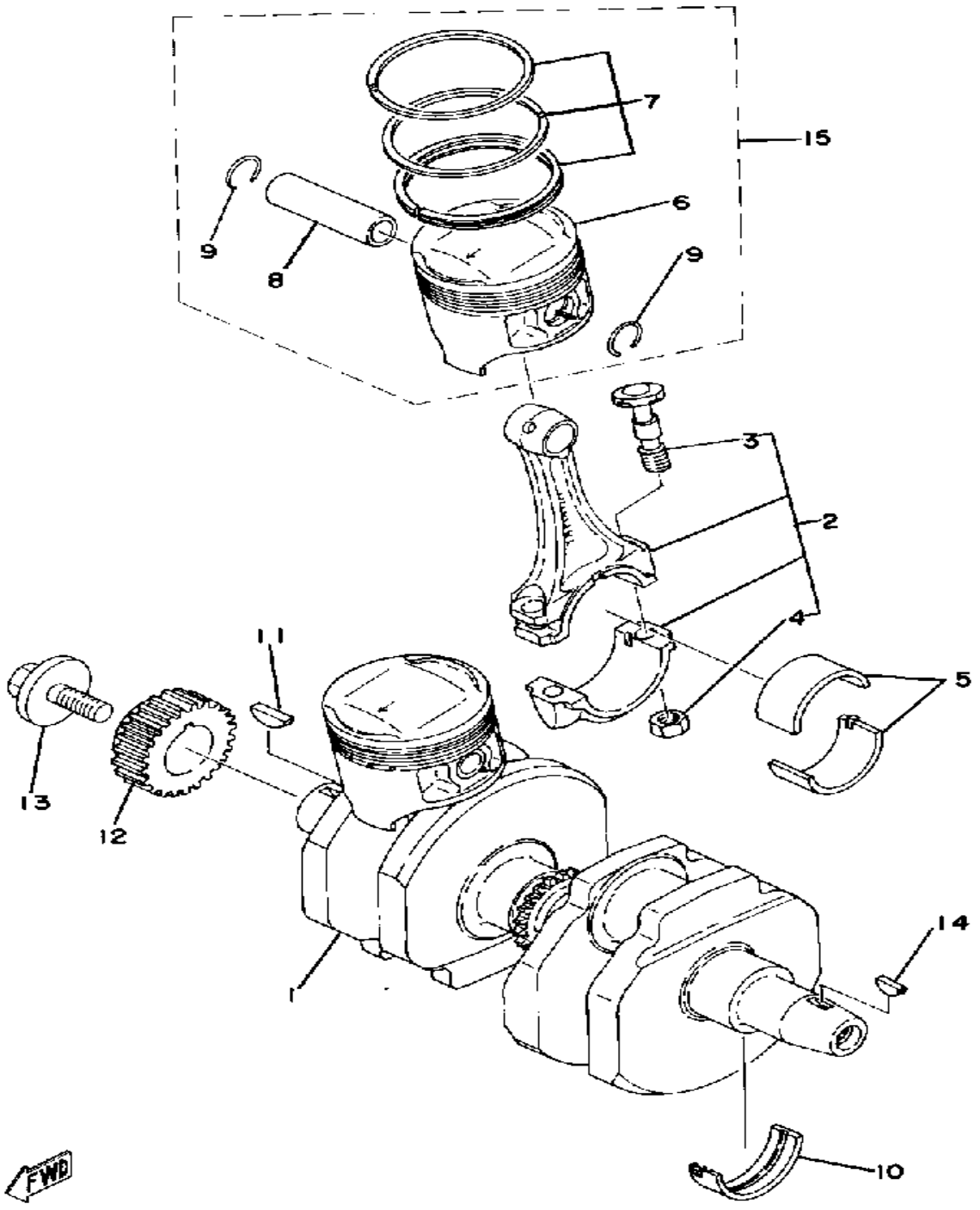
# CRANK-PISTON



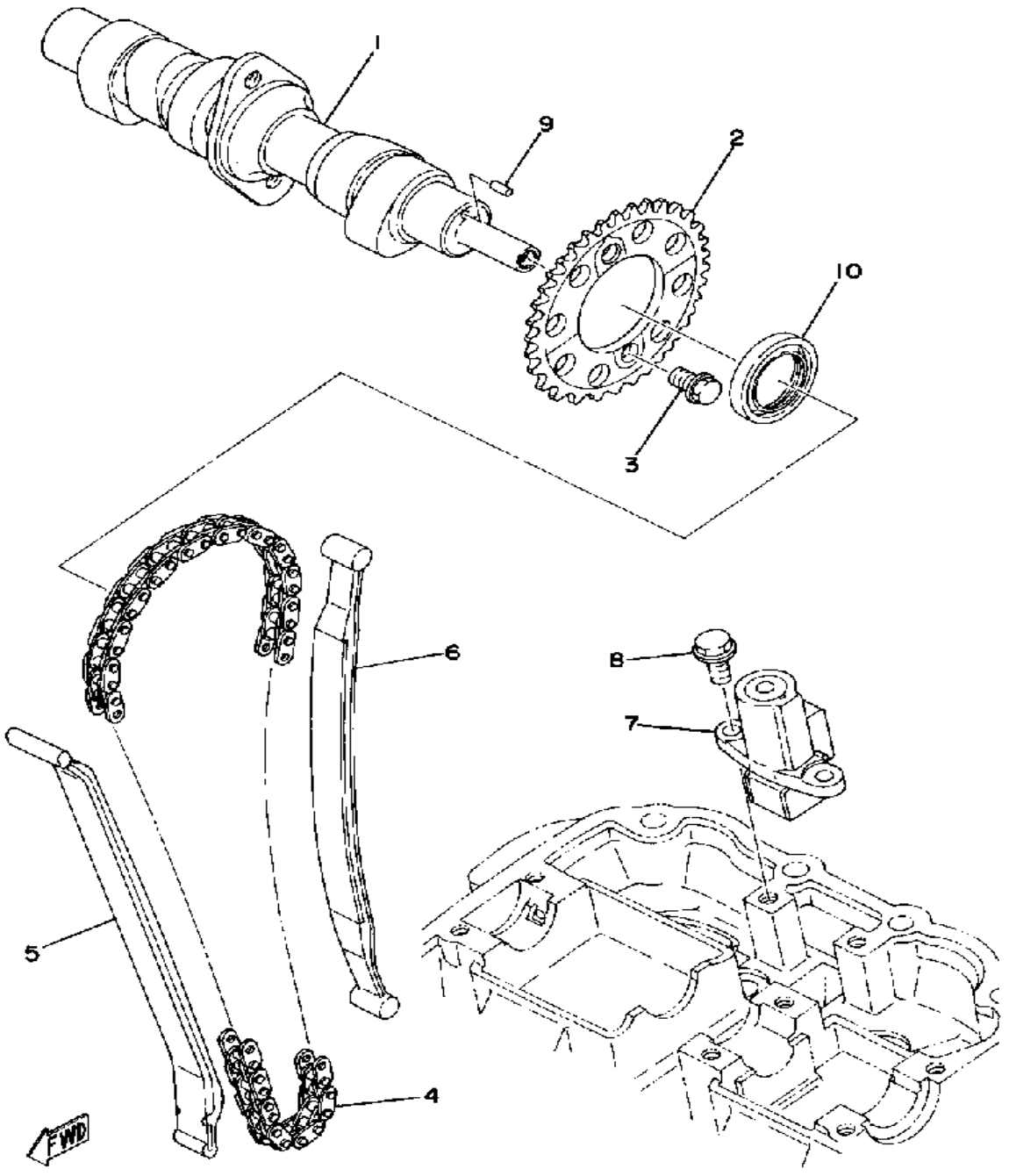

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (1L9-11411-00-00) | CRANKSHAFT | 1 | |
| 2 | 1L9-Y1165-00-00 | CONNECTING ROD ASSEMBLY | 2 | |
| 3 | 371-11654-01-00 | . BOLT, CON ROD | 4 | |
| 4 | 90170-08129-00 | . NUT, HEXAGON (371-11655-00) | 4 | |
| 5 | 36Y-11656-00-00 | PLANE BRNG, CON RODCONNECTING ROD | 4 | |
| | 36Y-11656-10-00 | PLANE BRNG, CON RODCONNECTING ROD | 4 | |
| | 36Y-11656-20-00 | PLANE BRNG, CON RODCONNECTING ROD | 4 | |
| | 36Y-11656-30-00 | PLANE BRNG, CON RODCONNECTING ROD | 4 | |
| 6 | (1L9-11631-00-Y0) | PISTON STD | 2 | |
| | (1L9-11636-00-00) | PISTON 2 O/S 0. 0 | 2 | ALTERNATE PART |
| | (1L9-11637-00-00) | PISTON 3 O/S 0. 5 | 2 | ALTERNATE PART |
| | (1L9-11638-00-00) | PISTON 4 O/S 1. 0 | 2 | ALTERNATE PART |
| | 1L9-11635-00-00 | PISTON 1 O/S 0. 5 | 2 | ALTERNATE PART |
| 7 | (1L9-11610-20-00) | PISTON RINGSET 2ND | 2 | ALTERNATE PART |
| | (1L9-11610-30-00) | PISTON RINGSET 3RD | 2 | ALTERNATE PART |
| | (1L9-11610-40-00) | PISTON RINGSET 4TH | 2 | ALTERNATE PART |
| | 1L9-11610-00-00 | PISTON RINGSET STD | 2 | |
| | 1L9-11610-10-00 | PISTON RINGSET 1ST | 2 | ALTERNATE PART |
| 8 | 58L-11633-00-00 | PIN, PISTON | 2 | |
| 9 | 93450-17044-00 | CIRCLIP | 4 | |
| 10 | 12R-11416-00-00 | PLANE BRNG, CRSF 1 | 6 | |
| | 12R-11416-10-00 | PLANE BRNG, CRSF 1 | 6 | |
| | 12R-11416-20-00 | PLANE BRNG, CRSF 1 | 6 | |
| | 12R-11416-30-00 | PLANE BRNG, CRSF 1 | 6 | |
| 11 | 90280-05049-00 | KEY, WOODRUFF | 1 | |

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# CRANK-PISTON



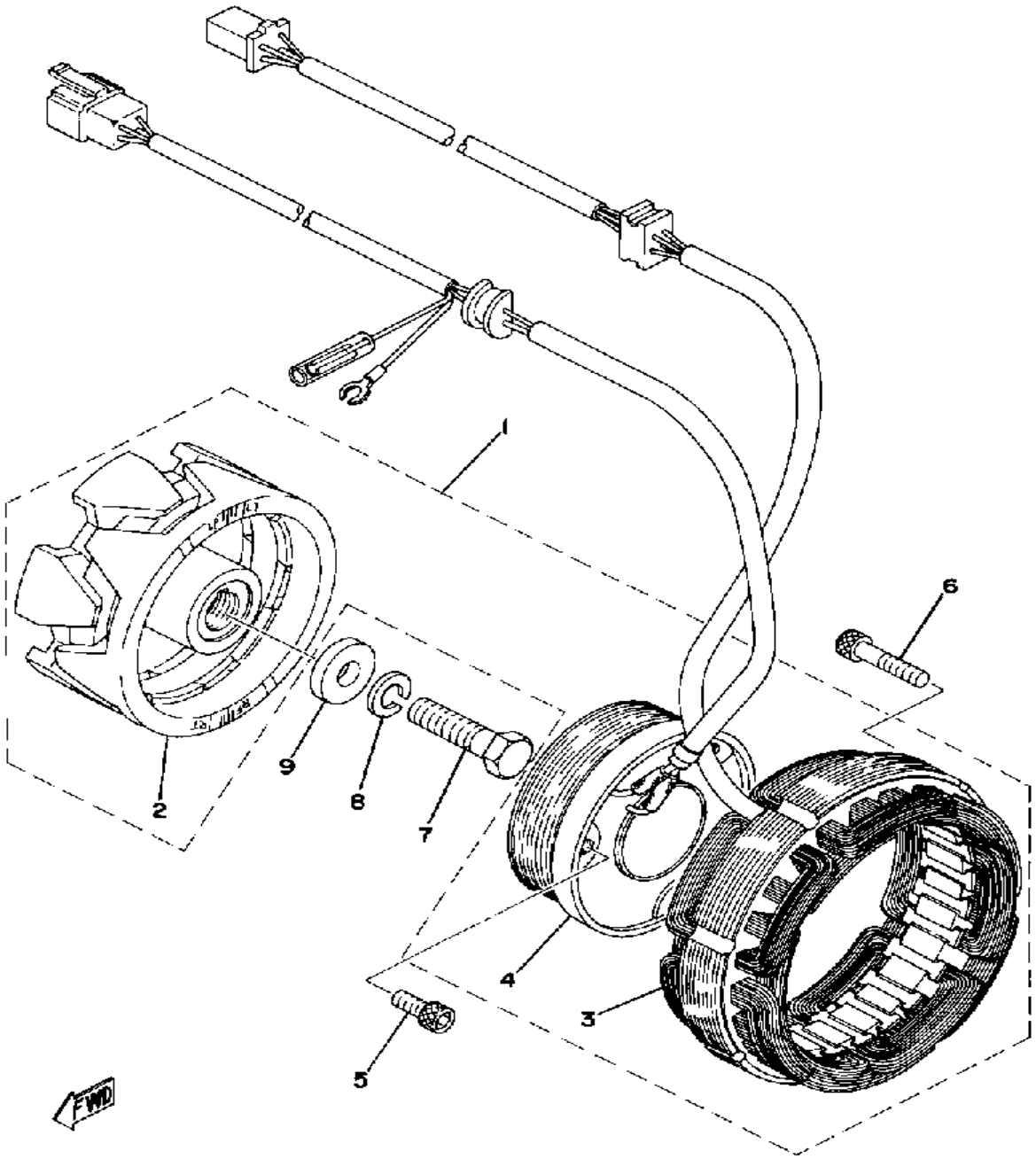

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 12 | (1L9-16111-00-00) | GEAR, PRI DRIVE | 1 | |
| 13 | 90105-10085-00 | BOLT, WASHER BASED | 1 | |
| 14 | 90280-04005-00 | KEY, WOODRUFF | 1 | |
| 15 | (1L9-11630-00-Y0) | PISTON KIT STD | 2 | |
| | (1L9-11630-10-00) | PISTON KIT 1ST | 2 | REF. NO. |
| | (1L9-11630-20-00) | PISTON KIT 2ND | 2 | 9 |
| | (1L9-11630-30-00) | PISTON KIT 3RD | 2 | |
| | (1L9-11630-40-00) | PISTON KIT 4TH | 2 | |




# CAMSHAFT-CHAIN TENSIONER

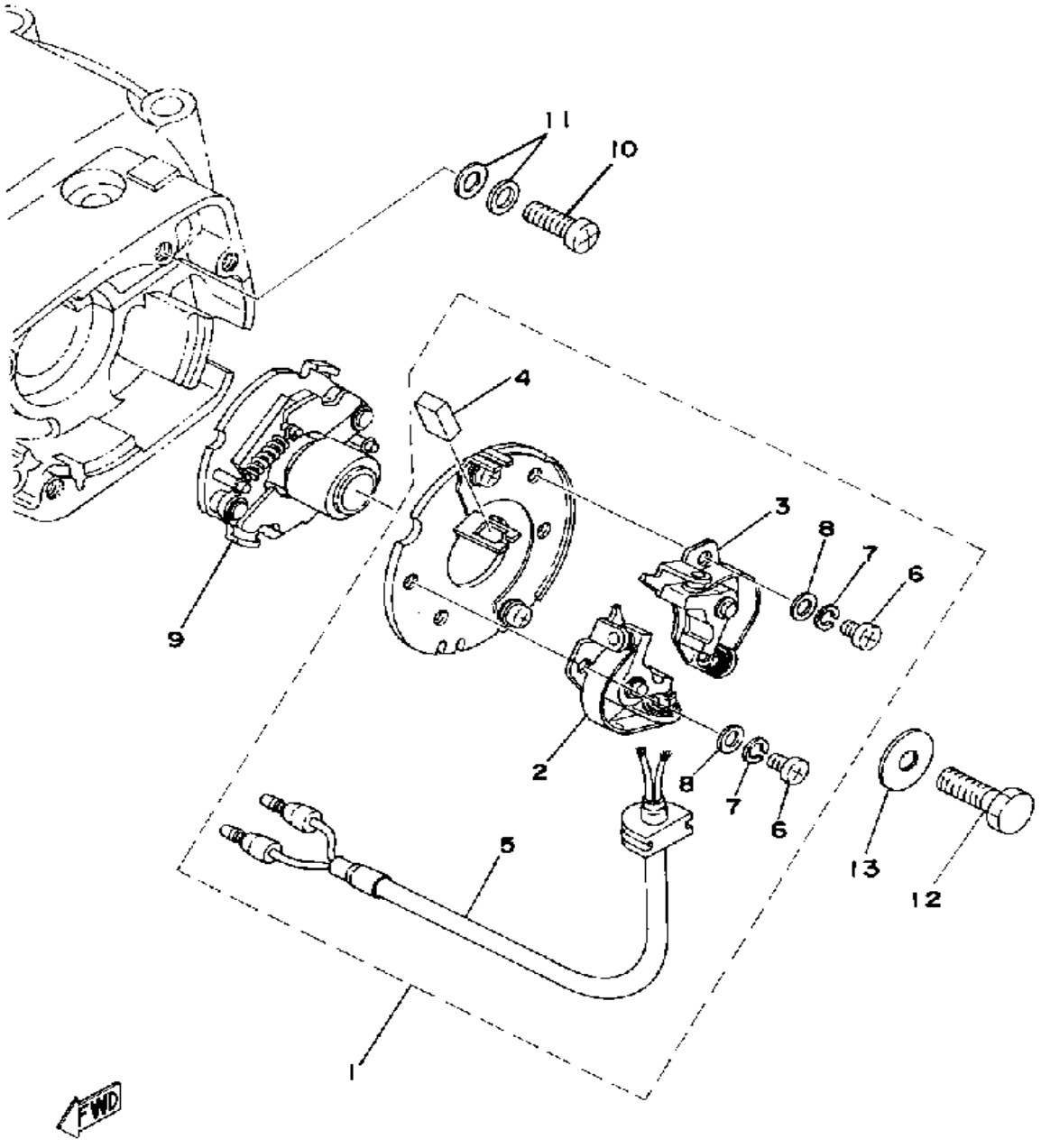
| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 1M0-12171-00-00 | CAMSHAFT 1 | 1 | |
| 2 | 1L9-12176-00-00 | SPROCKET, CAM CHAIN | 1 | |
| 3 | 90105-07087-00 | BOLT, WASHER BASED | 2 | |
| 4 | 94500-02092-00 | CHAIN, CAMSHAFT (BF05M 92L) | 1 | |
| | 94600-02001-00 | JOINT, CHAIN (BF05M) | 1 | |
| 5 | 1L9-12231-00-00 | GUIDE, STOPPER 1 | 1 | |
| 6 | 1L9-12241-02-00 | GUIDE, STOPPER 2 | 1 | |
| 7 | 1L9-12210-02-00 | TENSNR ASSEMBLY, CAM CHN | 1 | |
| 8 | 95811-06016-00 | BOLT, FLANGE (95822-06016) | 2 | |
| 9 | 93603-07073-00 | PIN, DOWEL | 1 | |
| 10 | 93102-23190-00 | OIL SEAL, SD-TYPE | 1 | |

# A - C - GENERATOR



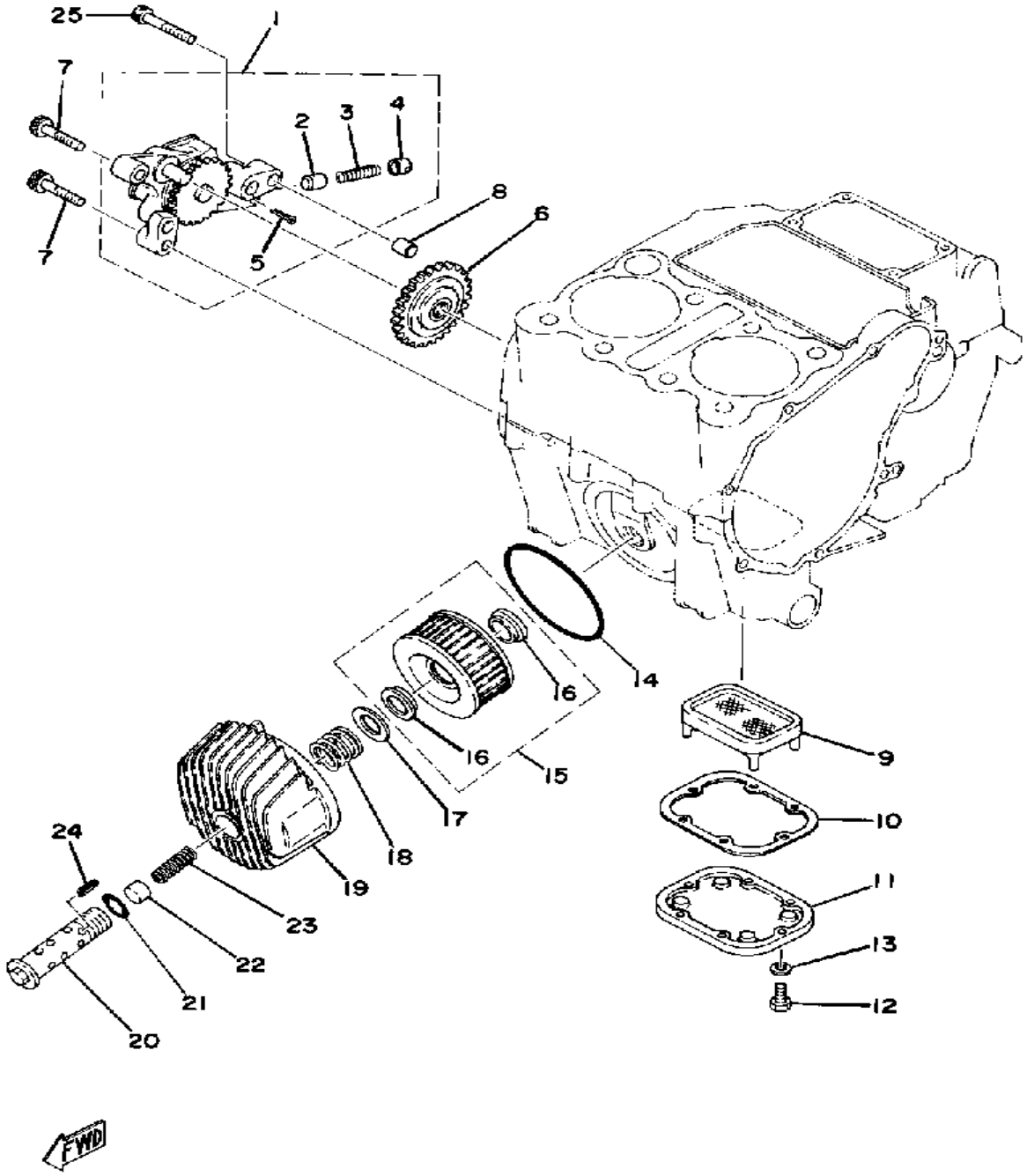

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (1L9-81600-50-00) | AC GENERATOR ASSEMBLY . | 1 | |
| 2 | (1L9-81650-50-00) | ROTOR ASSEMBLY . . . . . | 1 | |
| 3 | 1L9-81610-50-00 | . STATOR ASSEMBLY . . . . . | 1 | |
| 4 | (4R4-81660-50-00) | FIELD COIL ASSEMBLY . . . . . | 1 | |
| 5 | 91316-06016-00 | BOLT, SOCKET HEAD . . . . . | 3 | |
| 6 | 91316-06030-00 | BOLT, HEX SKT HEAD . . . . . | 3 | |
| 7 | 90101-10105-00 | BOLT . . . . . | 1 | |
| 8 | 92990-10100-00 | LOCKWASHER . . . . . | 1 | |
| 9 | 90201-102J5-00 | WASHER, PLATE . . . . . | 1 | |

# CONTACT BREAKER-GOVERNOR



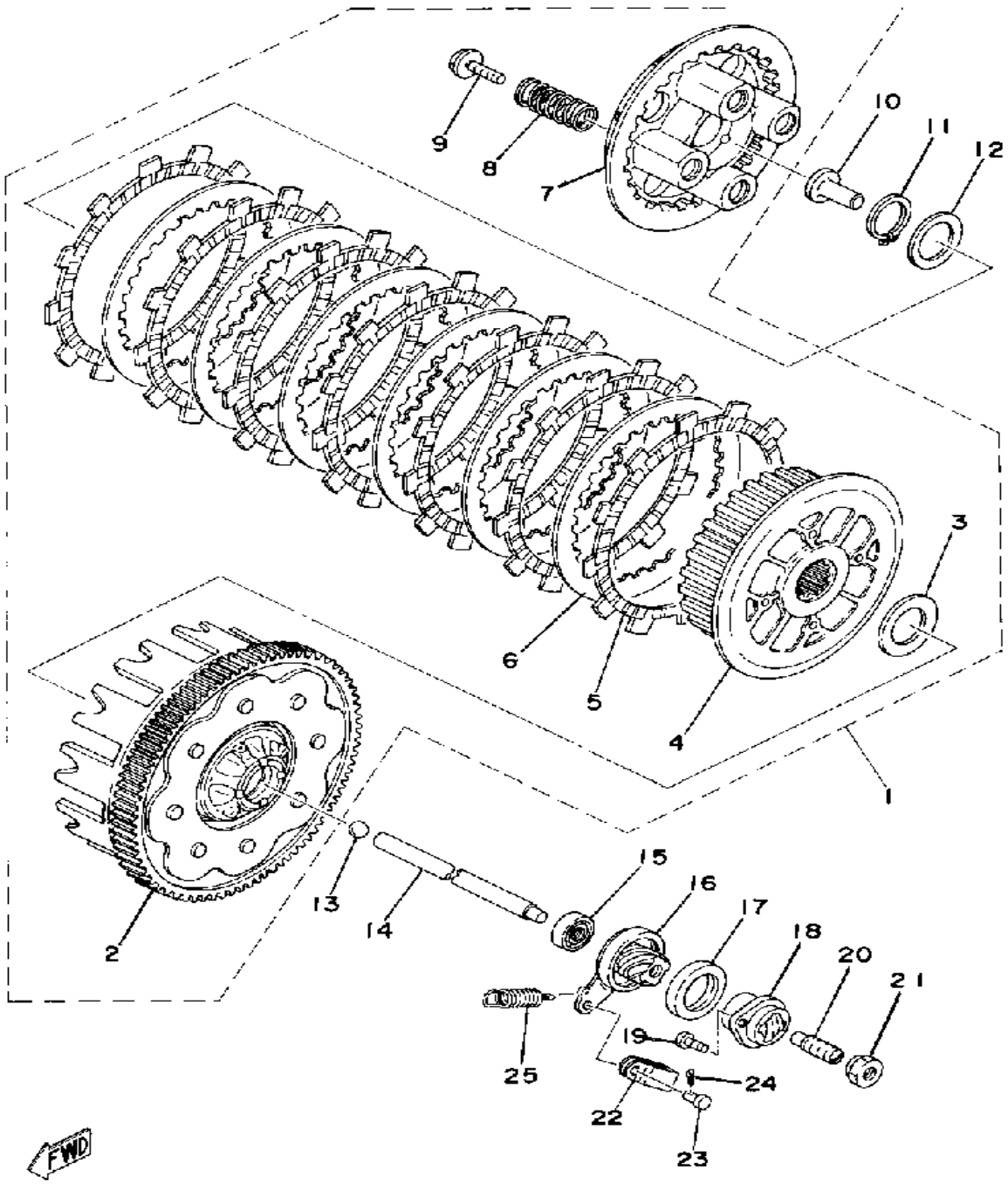

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 1L9-81620-51-00 | BREAKER PLATE ASSEMBLY (1L9-81620-50) | 1 | |
| 2 | 1L9-81621-51-00 | . CONTACT BRKR ASSEMBLY | 1 | |
| 3 | 1L9-81622-51-00 | . CONTACT BRKR ASSEMBLY | 1 | |
| 4 | 1L9-81631-50-00 | . LUBRICATOR | 1 | |
| 5 | 1L9-81634-50-00 | . LEAD WIRE ASSEMBLY | 1 | |
| 6 | 97601-04106-00 | . SCREW, PN/HD.W/WSHR | 4 | |
| 7 | 92901-04100-00 | . WASHER, SPRING | 4 | |
| 8 | 92990-04200-00 | . WASHER, PLAIN | 4 | |
| 9 | 1L9-81653-50-00 | GOVERNOR ASSEMBLY | 1 | |
| 10 | 98503-06014-00 | SCREW, PAN HEAD (92502-06016) | 2 | |
| 11 | 92990-06200-00 | WASHER | 4 | |
| 12 | 97011-06020-00 | BOLT | 1 | |
| 13 | 90201-065F3-00 | WASHER, PLATE | 1 | |

# OIL PUMP-OIL CLEANER



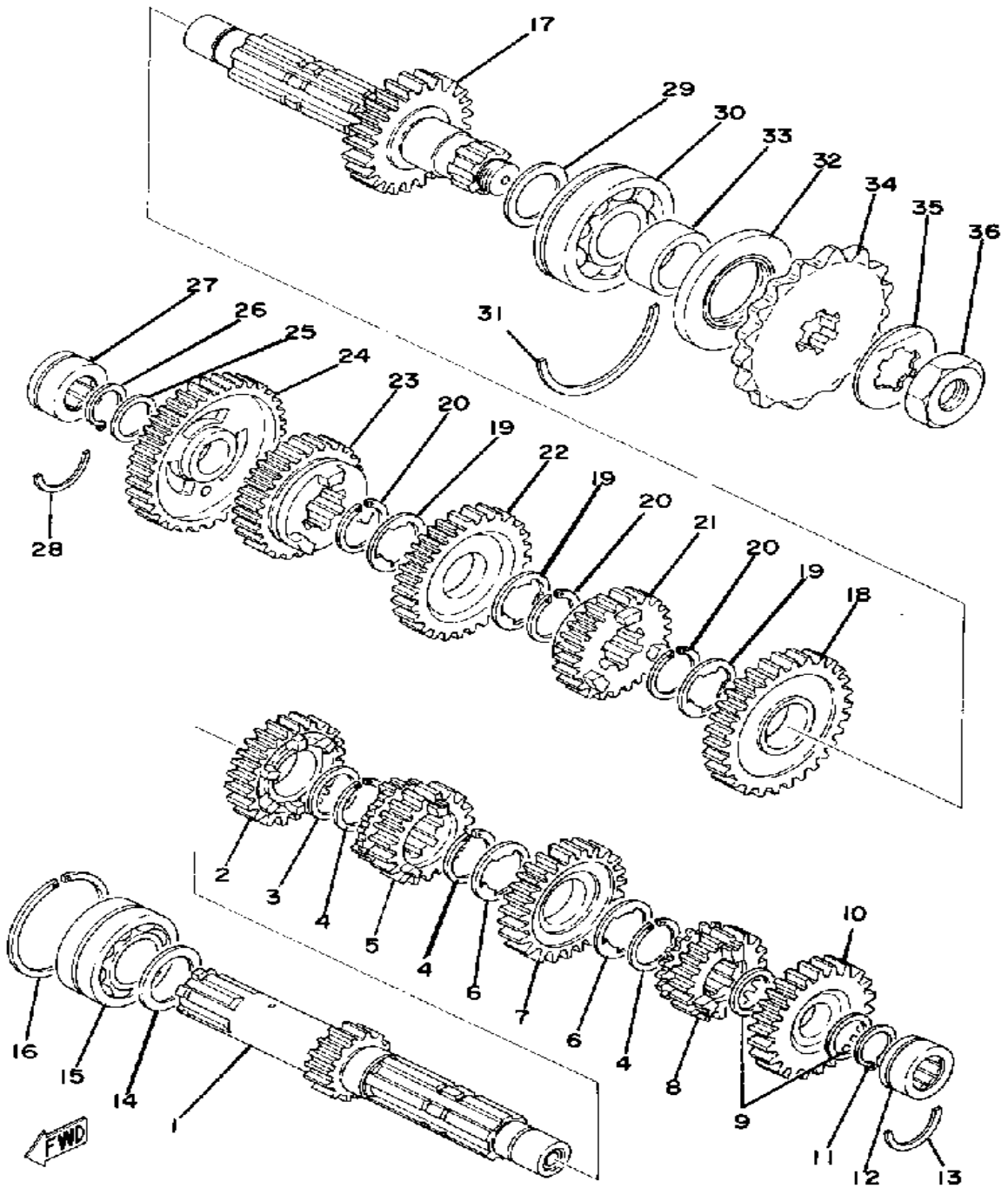

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 1L9-13300-00-00 | OIL PUMP ASSEMBLY | 1 | |
| 2 | 1L9-13483-00-00 | . PLUNGER, RELIEF | 1 | |
| 3 | (1L9-13484-00-00) | SPRING, RELIEF | 1 | |
| 4 | (1L9-13486-00-00) | RETAINER, RLIEF VLV | 1 | |
| 5 | 91401-25030-00 | . PIN, COTTER | 1 | |
| 6 | 1L9-13341-01-00 | GEAR, OIL PUMP IDLE | 1 | |
| 7 | 91318-08035-00 | BOLT, SOCKET HEAD | 2 | |
| 8 | 99530-10014-00 | PIN, DOWEL | 1 | |
| 9 | 1L9-13411-00-00 | STRAINER, OIL | 1 | |
| 10 | 1L9-13414-00-00 | GASKET, STRNR COVER | 1 | |
| 11 | (1L9-13417-00-00) | COVER, STRAINER | 1 | |
| 12 | 97313-05016-00 | BOLT, HEXAGON | 6 | |
| 13 | 92901-05600-00 | WASHER, PLATE | 6 | |
| 14 | 93210-87723-00 | O-RING | 1 | |
| 15 | 1L9-13441-11-00 | ELEMENT, OIL CLNR | 1 | |
| 16 | 90480-23193-00 | . GROMMET | 2 | |
| 17 | 90201-21608-00 | WASHER, PLATE | 1 | |
| 18 | 90501-20422-00 | SPRING, COMPRESSION | 1 | |
| 19 | 1L9-13447-01-00 | COVER, OIL ELEMENT | 1 | |
| 20 | 1L9-13340-01-00 | BY-PASS VALVE ASSEMBLY | 1 | |
| 21 | 93210-16629-00 | O-RING | 1 | |
| 22 | (1L9-13345-00-00) | PISTON, BYPSS VALVE | 1 | |
| 23 | 90501-10421-00 | SPRING, COMPRESSION | 1 | |
| 24 | 91609-20018-00 | PIN, SPRING | 1 | |
| 25 | 91316-08045-00 | BOLT, SOCKET HEAD | 1 | |

# CLUTCH



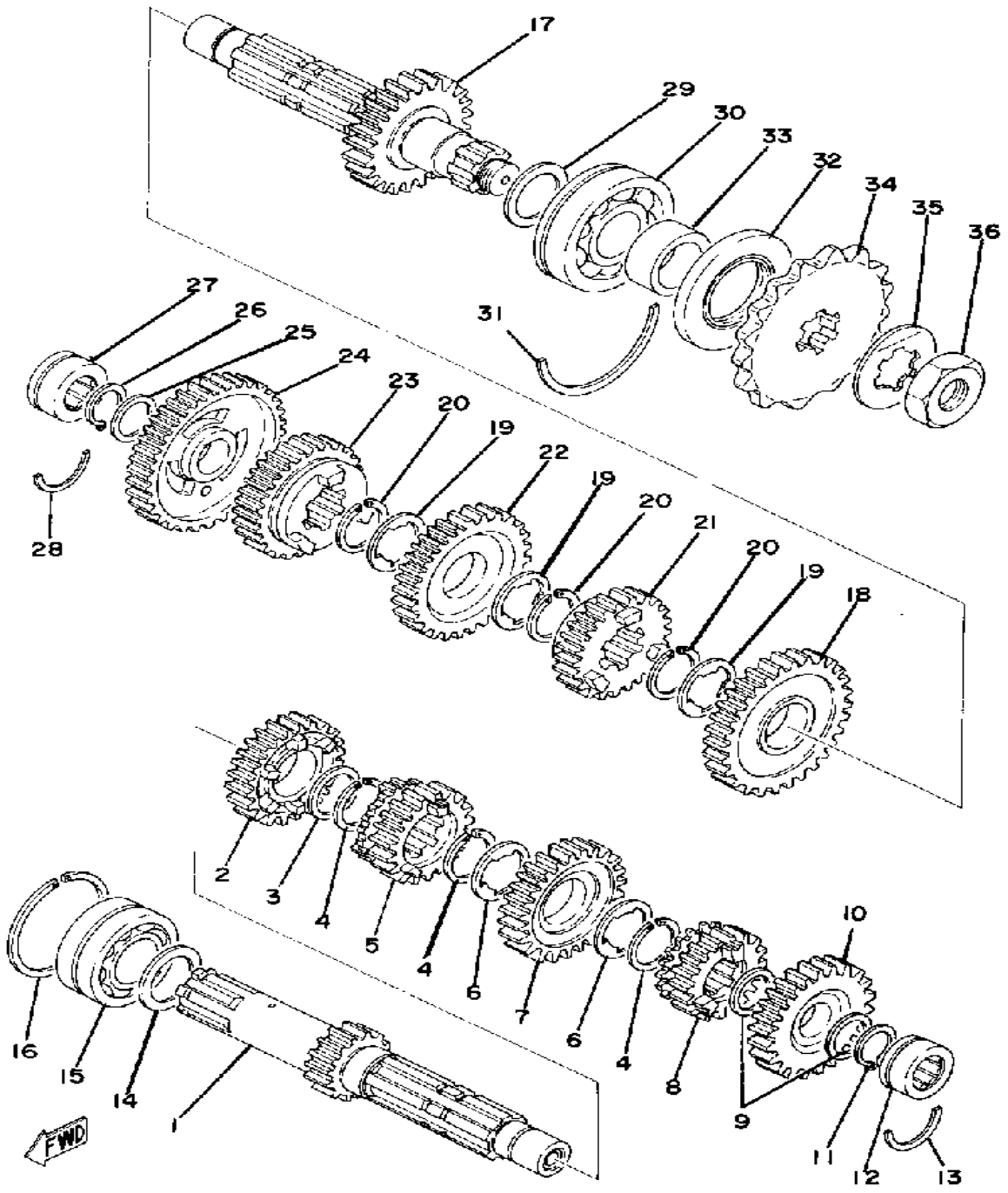

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (1L9-16301-00-00) | CLUTCH ASSEMBLY | 1 | |
| 2 | (1L9-16150-01-00) | PRI DRVN GEAR | 1 | |
| 3 | 90201-25291-00 | . WASHER, PLATE | 1 | |
| 4 | 1L9-16371-00-00 | . BOSS, CLUTCH | 1 | |
| 5 | 4H7-16321-01-00 | . PLATE, FRICTION | 7 | |
| 6 | 4H7-16325-00-00 | . PLATE, CLUTCH 2 | 6 | |
| 7 | 1L9-16351-00-00 | . PLATE, PRESSURE 1 | 1 | |
| 8 | 90501-26148-00 | . SPRING, COMPRESSION | 4 | |
| 9 | 90159-06010-00 | . SCREW, WITH WASHER | 4 | |
| 10 | (1L9-16356-00-00) | ROD, PUSH 1 | 1 | |
| 11 | 93410-24042-00 | CIRCLIP | 1 | |
| 12 | 168-17428-01-03 | SHIM 2 (25-34-0.3) | 1 | U.R. |
| | 168-17428-01-05 | SHIM 2 (25-34-0.5) | 1 | U.R. |
| 13 | 93505-16006-00 | BALL | 1 | |
| 14 | 371-16357-02-00 | ROD, PUSH 2 | 1 | |
| 15 | 93102-09245-00 | OIL SEAL, SD-TYPE | 1 | |
| 16 | 1L9-16340-00-00 | PUSH LEVER ASSEMBLY | 1 | |
| 17 | 214-16347-01-00 | SEAL, DUST | 1 | |
| 18 | 371-16396-00-00 | HOUSING, PUSH SCREW | 1 | |
| 19 | 98580-05012-00 | SCREW, PAN HEAD | 2 | |
| 20 | 90113-08021-00 | BOLT, SET | 1 | |
| 21 | 90179-08179-00 | NUT | 1 | |
| 22 | 214-16389-00-00 | JOINT | 1 | |
| 23 | 90240-06005-00 | PIN, CLEVIS | 1 | |
| 24 | 91401-10015-00 | PIN, COTTER | 1 | |
| 25 | 90506-10023-00 | SPRING, TENSION | 1 | |

# TRANSMISSION




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (1L9-17401-00-00) | MAIN AXLE ASSEMBLY | 1 | |
| 2 | (1L9-17141-00-00) | GEAR, 4TH PINION | 1 | |
| 3 | 90201-253K0-00 | WASHER, PLATE (T=1.0) | 1 | |
| 4 | 93440-25084-00 | CIRCLIP | 3 | |
| 5 | (1L9-17131-00-00) | GEAR, 3RD PINION | 1 | |
| 6 | 90209-21105-00 | WASHER | 2 | |
| 7 | (1L9-17161-00-00) | GEAR, 6TH PINION | 1 | |
| 8 | 1A1-17121-00-00 | GEAR, 2ND PINION | 1 | |
| 9 | 90201-20266-00 | WASHER, PLATE (1.0T) | 2 | |
| 10 | (1L9-17151-00-00) | GEAR, 5TH PINION | 1 | |
| 11 | 99009-20400-00 | CIRCLIP | 1 | |
| 12 | 93311-22027-00 | BEARING, CYLINDRICAL | 1 | |
| 13 | 93450-32042-00 | CIRCLIP, INNER | 1 | |
| 14 | 168-17428-01-03 | SHIM 2 (25-34-0.3) | 1 | U.R. |
| | 168-17428-01-05 | SHIM 2 (25-34-0.5) | 1 | U.R. |
| 15 | 93305-20502-00 | BEARING (93305-20508-00) | 1 | |
| 16 | 93440-52009-00 | CIRCLIP | 1 | |
| 17 | (1L9-17420-00-00) | DRIVE AXLE ASSEMBLY | 1 | |
| 18 | 1L9-17221-00-00 | GEAR, 2ND WHEEL | 1 | |
| 19 | 90209-21105-00 | WASHER | 3 | |
| 20 | 93440-25084-00 | CIRCLIP | 3 | |
| 21 | (1L9-17261-00-00) | GEAR, 6TH WHEEL | 1 | |
| 22 | (1L9-17231-00-00) | GEAR, 3RD WHEEL | 1 | |
| | (2A2-17231-00-00) | GEAR, 3RD WHEEL | 1 | ENGINE 0052015 |
| 23 | (1L9-17241-00-00) | GEAR, 4TH WHEEL | 1 | |
| | (2A2-17241-00-00) | GEAR, 4TH WHEEL | 1 | ENGINE 052015 |
| 24 | 1L9-17211-00-00 | 1ST WHEEL GEAR | 1 | |
| 25 | 90201-20266-00 | WASHER, PLATE (1.0T) | 1 | |
| 26 | 99009-20400-00 | CIRCLIP | 1 | |

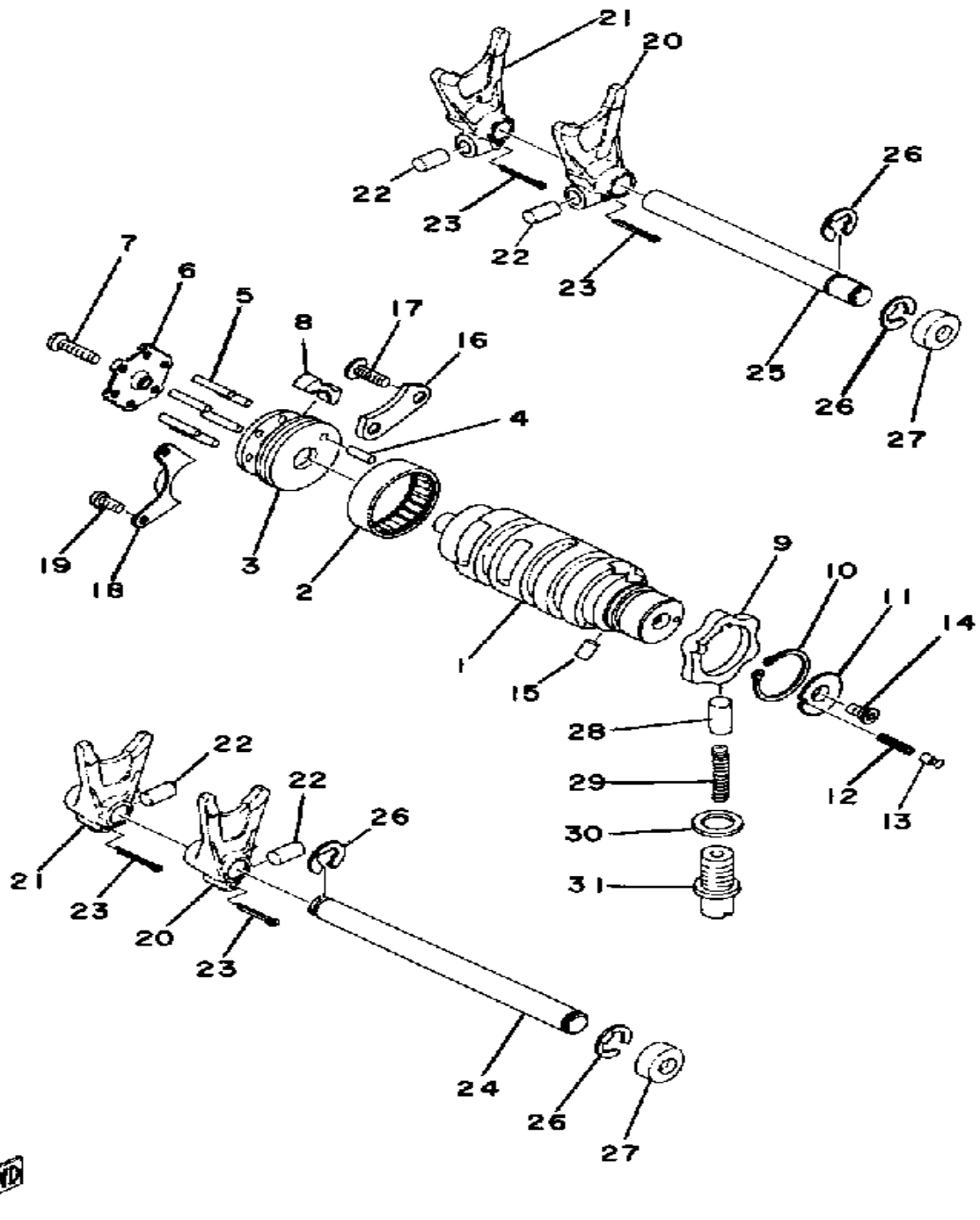
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# TRANSMISSION

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 27 | 93311-42045-00 | BEARING (20NG3315NE) | 1 | |
| 28 | 278-17425-00-00 | CIRCLIP 2 | 1 | |
| 29 | 168-17428-01-03 | SHIM 2 (25-34-0.3) | 1 | U.R. |
| | 168-17428-01-05 | SHIM 2 (25-34-0.5) | 1 | U.R. |
| 30 | 93306-30506-00 | BEARING (B6305N) (93306-30504-00) | 1 | |
| 31 | 278-17424-01-00 | CIRCLIP 1 | 1 | |
| 32 | 93102-35109-00 | OIL SEAL (SD-35-62-6 HS) | 1 | |
| 33 | 90387-25192-00 | COLLAR | 1 | |
| 34 | 93854-16108-00 | SPROCKET, DRIVE 16T | 1 | |
| 35 | 90215-21239-00 | WASHER, LOCK | 1 | |
| 36 | 90179-18020-00 | NUT | 1 | |

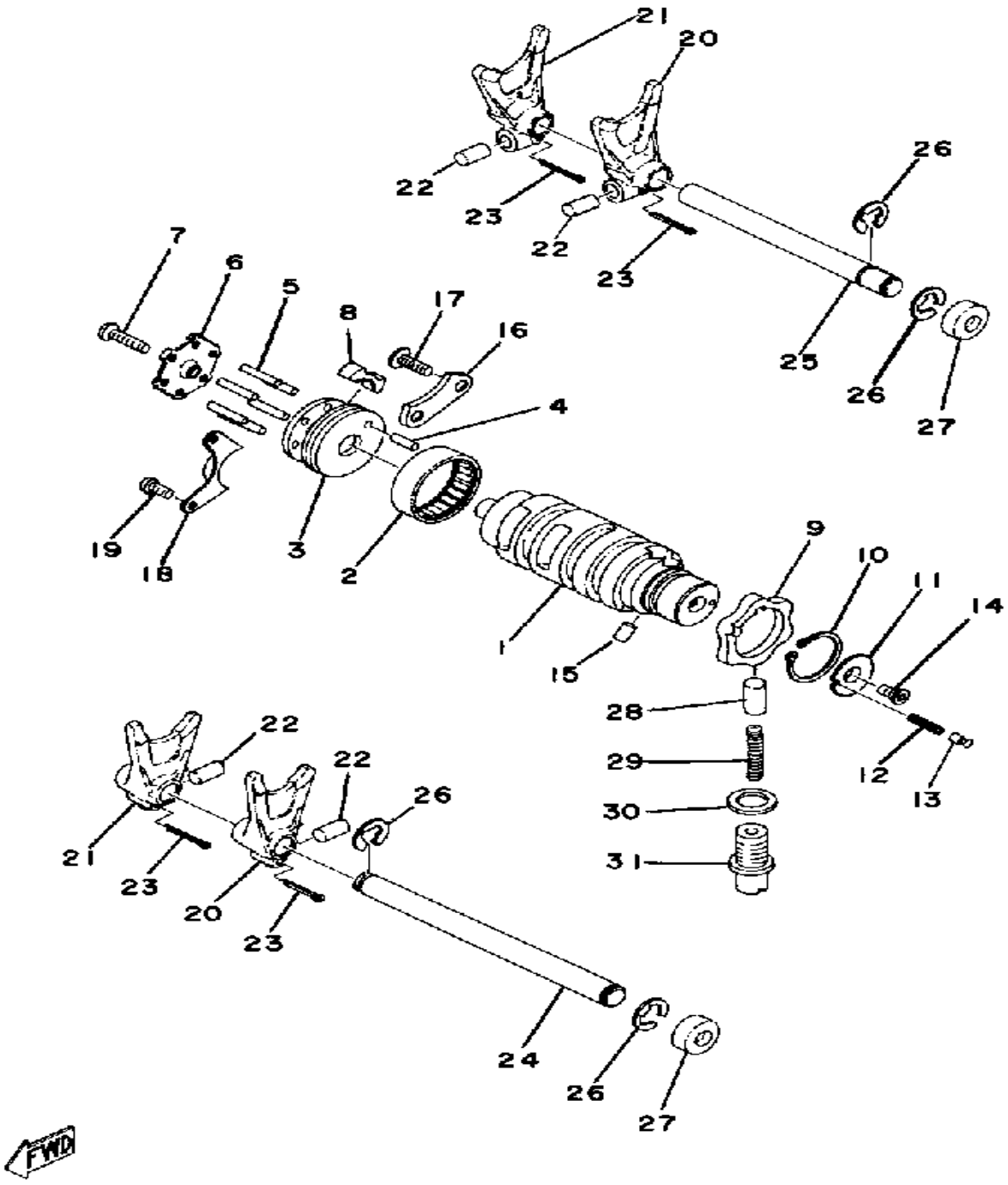
# SHIFTER 1




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (360-18541-00-00) | CAM, SHIFT | 1 | |
| 2 | 93315-23612-00 | BEARING | 1 | |
| 3 | (328-18185-00-00) | SEGMENT | 1 | |
| 4 | 93604-14012-00 | PIN, DOWEL | 1 | |
| 5 | 93604-22050-00 | PIN, DOWEL | 6 | |
| 6 | 328-18561-00-00 | PLATE, SIDE 1 | 1 | |
| 7 | 98701-05020-00 | SCREW, FLAT HEAD | 1 | |
| 8 | 328-18352-10-00 | INACTIVE PART NUMBER | 1 | |
| 9 | (1L9-18141-00-00) | PLATE, STOPPER | 1 | |
| 10 | 99009-30400-00 | CIRCLIP | 1 | |
| 11 | 278-18566-00-00 | PLATE, SIDE 2 | 1 | |
| 12 | 90501-06022-00 | SPRING, COMPRESSION | 1 | |
| 13 | 278-18542-00-00 | POINT, NEUTRAL | 1 | |
| 14 | 98701-05012-00 | SCREW, FLAT HEAD | 1 | |
| 15 | 93604-08071-00 | PIN, DOWEL | 1 | |
| 16 | (328-18562-00-00) | PLATE, STOPPER 2 | 1 | |
| 17 | 98701-06014-00 | SCREW, FLAT HEAD | 2 | |
| 18 | 328-18179-00-00 | GUIDE | 1 | |
| 19 | 98580-05010-00 | SCREW, PAN HEAD | 2 | |
| 20 | 328-18511-01-00 | FORK, SHIFT 1 | 2 | |
| 21 | 328-18512-01-00 | FORK, SHIFT 2 | 2 | |
| 22 | 90250-08017-00 | PIN, STRAIGHT | 4 | |
| 23 | 91401-25020-00 | PIN, COTTER | 4 | |
| 24 | 278-18531-00-00 | BAR, SHIF FRK GDE 1 | 1 | |
| 25 | (278-18535-00-00) | BAR, SHIF FRK GDE 2 | 1 | |
| 26 | 99006-10600-00 | CIRCLIP | 4 | |
| 27 | 90338-22021-00 | PLUG, SPEC''L SHAPE (371-18149-00) | 2 | |
| 28 | 278-18547-02-00 | STOPPER, CAM | 1 | |

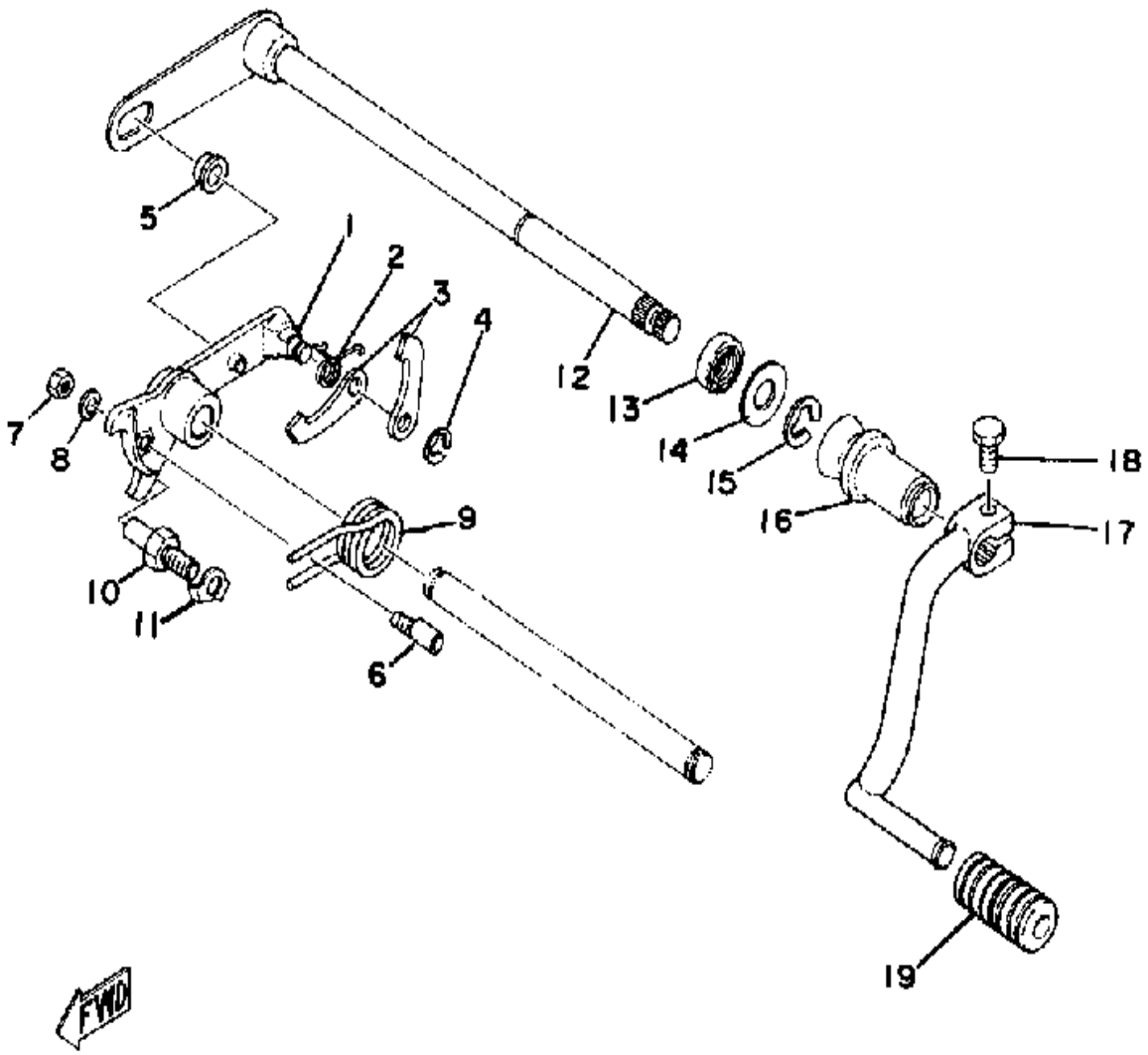
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# SHIFTER 1



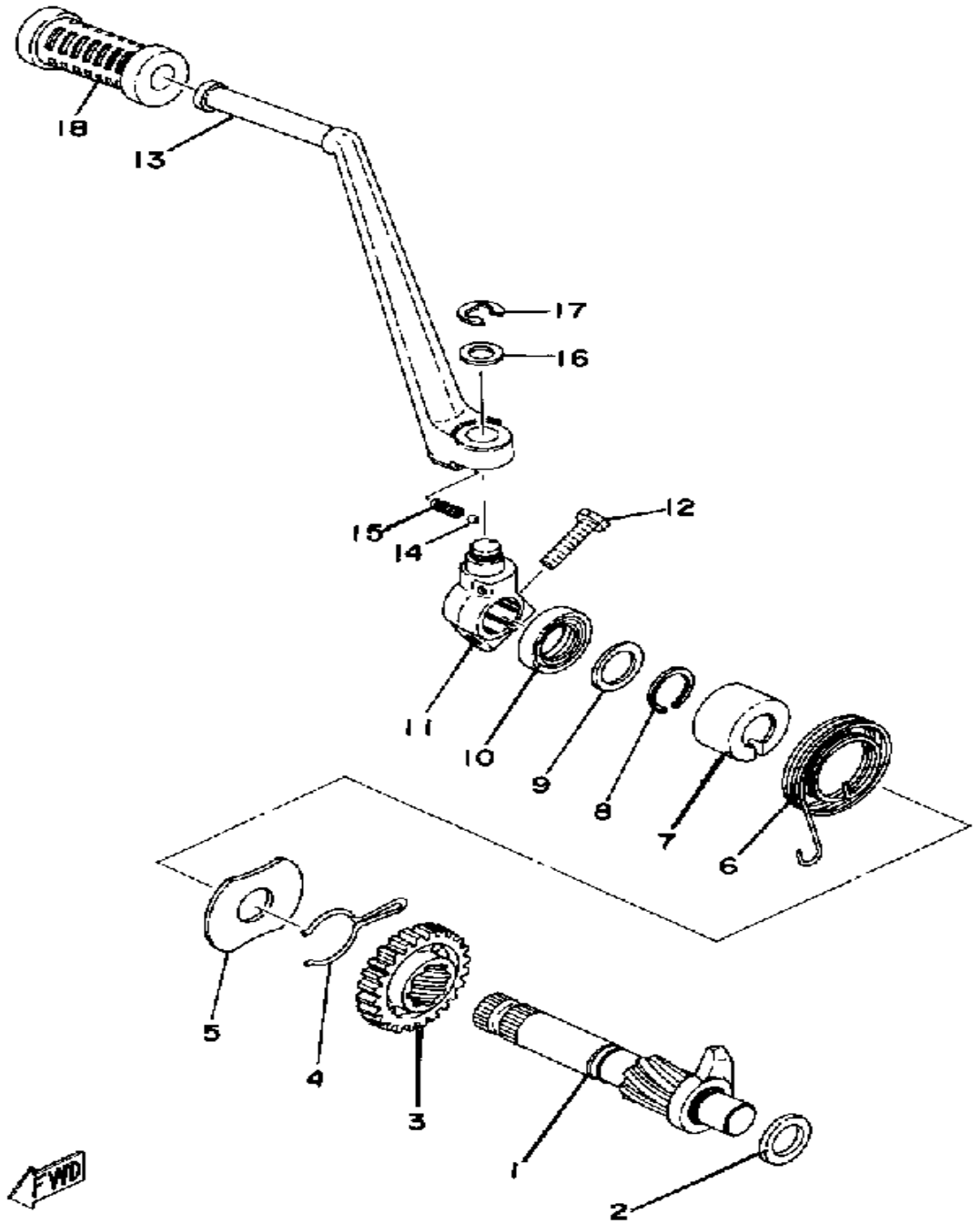

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 29 | 90501-10062-00 | SPRING, COMPRESSION . . . . . | 1 | |
| 30 | 137-15353-00-00 | GASKET, DRAIN . . . . . | 1 | |
| 31 | 90149-14031-00 | SCREW, SPEC''L SHAPE . . . . | 1 | |

# SHIFTER 2



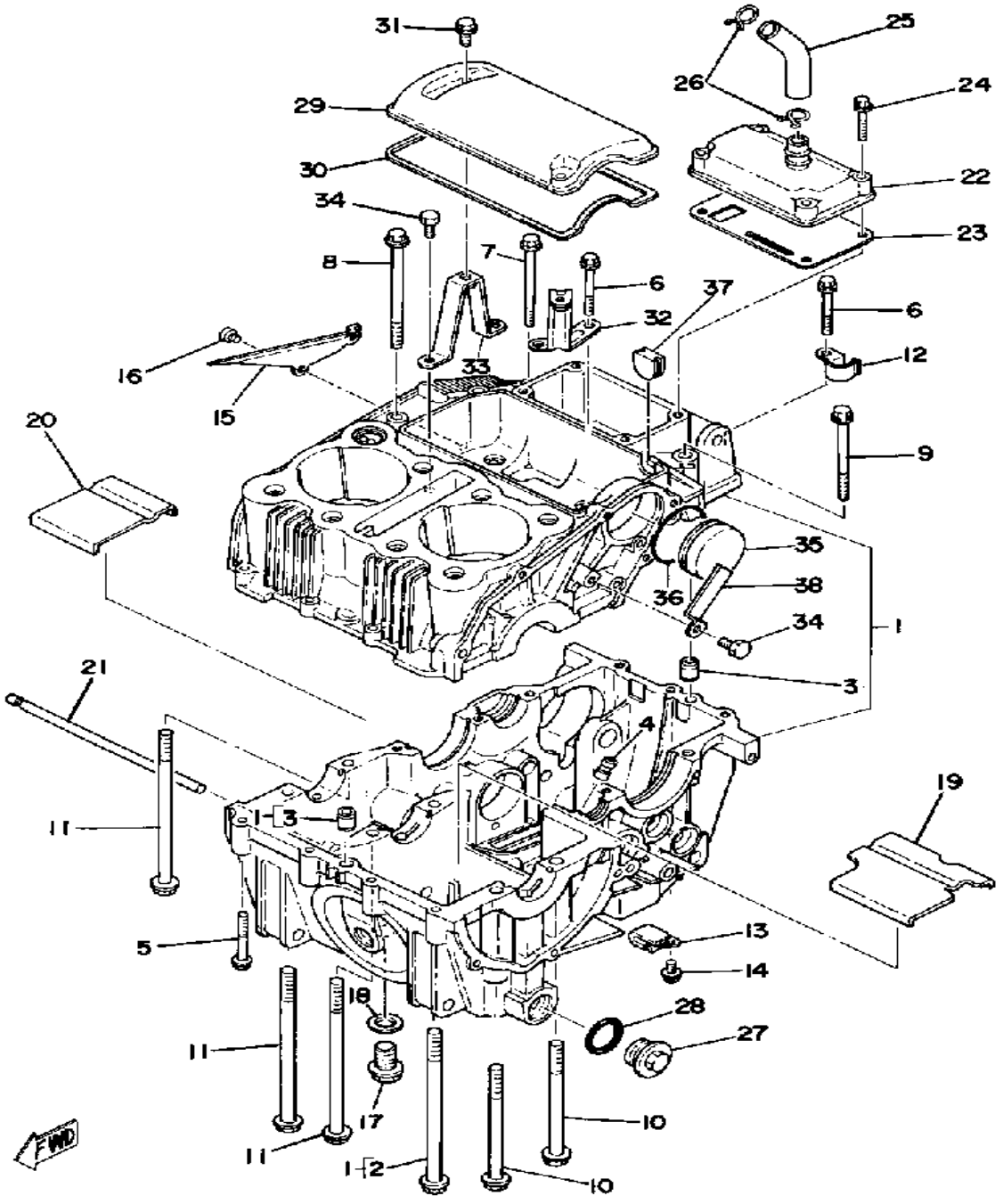

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 328-18128-00-00 | BRACKET | 1 | |
| 2 | 90508-08007-00 | SPRING, TORSION (214-18123-00) | 1 | |
| 3 | (328-18151-00-00) | LEVER, SHIFT 3 | 2 | |
| 4 | 99080-07600-00 | CIRCLIP (E) | 1 | |
| 5 | 214-18178-00-00 | ROLLER, SHIFT LEVER | 1 | |
| 6 | 90149-06017-00 | SCREW, SPEC''L SHAPE (214-18186-00) | 1 | |
| 7 | 95380-06600-00 | NUT | 1 | |
| 8 | 92995-06100-00 | WASHER, SPRING | 1 | |
| 9 | 90508-32055-00 | SPRING, TORSION | 1 | |
| 10 | 278-18127-00-00 | STOPPER, SCREW | 1 | |
| 11 | 90215-08015-00 | WASHER, LOCK (214-18139-00) | 1 | |
| 12 | 278-18101-01-00 | SHIFT SHAFT ASSEMBLY 1 | 1 | |
| 13 | 93102-12321-00 | OIL SEAL, SD-TYPE | 1 | |
| 14 | 90201-12575-00 | WASHER, PLATE | 1 | |
| 15 | 99006-10600-00 | CIRCLIP | 1 | |
| 16 | 278-18131-00-00 | BOOT, SEALING | 1 | |
| 17 | 2L1-18111-01-00 | UNAVAILABLE IN PRICE BOOK | 1 | |
| 18 | 97011-06020-00 | BOLT | 1 | |
| 19 | 132-18113-01-00 | COVER, SHIFT PEDAL | 1 | |

# KICK STARTER




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (1L9-15660-00-00) | KICK AXLE ASSEMBLY | 1 | |
| 2 | 136-17417-00-10 | SHIM 1 | 1 | |
| 3 | 371-15641-01-00 | GEAR, KICK | 1 | |
| 4 | 90468-26045-00 | CLIP (256-15687-00) | 1 | |
| 5 | 278-15676-00-00 | COVER, SPRING | 1 | |
| 6 | 90508-30051-00 | SPRING, TORSION | 1 | |
| 7 | 371-15666-00-00 | SPACER | 1 | |
| 8 | 99009-20400-00 | CIRCLIP | 1 | |
| 9 | 90201-20266-00 | WASHER, PLATE (1.0T) | 1 | |
| 10 | 93102-20108-00 | OIL SEAL | 1 | |
| 11 | 583-15621-00-00 | BOSS, KICK CRANK | 1 | |
| 12 | 97313-08030-00 | BOLT, HEXAGON | 1 | |
| 13 | 1L9-15620-01-93 | KICK CRANK ASSEMBLY | 1 | |
| 14 | 93507-32031-00 | BALL | 1 | |
| 15 | 90501-12081-00 | SPRING, COMPRESSION | 1 | |
| 16 | 90201-15340-00 | WASHER, PLATE | 1 | |
| 17 | 99006-10600-00 | CIRCLIP | 1 | |
| 18 | 156-15618-01-00 | COVER, KICK LEVER | 1 | |

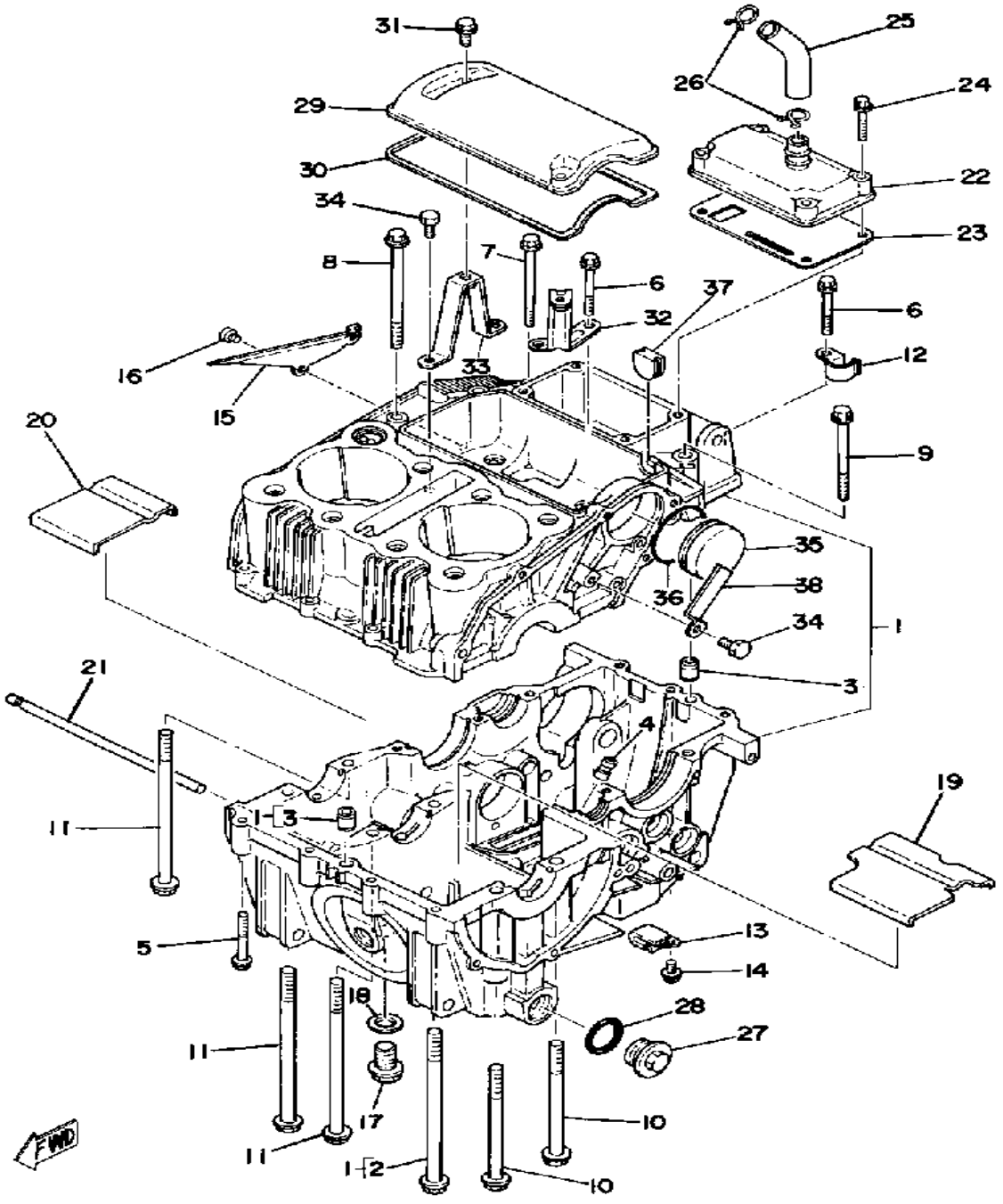
# CRANKCASE




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (1L9-15100-01-00) | CRANKCASE ASSEMBLY .... | 1 | |
| 2 | 90105-08084-00 | . BOLT, WASHER BASED .... | 1 | M8-150L |
| 3 | 99530-10014-00 | . PIN, DOWEL ..... | 2 | |
| 4 | (1L9-15138-01-00) | NOZZLE 1 ..... | 1 | |
| 5 | 95811-06045-00 | BOLT, flange (95812-06045-00) | 5 | M6-45L |
| 6 | 95811-06050-00 | BOLT, FLANGE ..... | 6 | M6-50L |
| 7 | (90105-06076-00) | BOLT, WASHER BASED ..... | 1 | M6-80L |
| 8 | (90105-06077-00) | BOLT, WASHER BASED ..... | 2 | M6-105L |
| 9 | 95811-08080-00 | BOLT, FLANGE ..... | 1 | M8-80L |
| 10 | 90105-08082-00 | BOLT, WASHER BASED ..... | 2 | M8-110L |
| 11 | 90105-08084-00 | BOLT, WASHER BASED ..... | 3 | M8-150L |
| 12 | (90465-10092-00) | CLAMP (1L9) ..... | 1 | |
| 13 | (90465-10110-00) | CLAMP ..... | 1 | |
| 14 | 90105-06069-00 | BOLT, WASHER BASED ..... | 1 | |
| 15 | (1L9-15412-00-00) | COVER, OIL PUMP ..... | 1 | |
| 16 | 98580-05010-00 | SCREW, PAN HEAD ..... | 2 | |
| 17 | 90109-14385-00 | BOLT ..... | 1 | |
| 18 | 90430-14042-00 | GASKET ..... | 1 | |
| 19 | (1L9-15123-00-00) | PLATE, BUFFLE 1 ..... | 1 | |
| 20 | (1L9-15124-00-00) | PLATE, BUFFLE 2 ..... | 1 | |
| 21 | (1L9-15122-00-00) | BAR, BFL PLATE FXD ..... | 1 | |
| 22 | (1L9-11108-00-00) | BREATHER COVER ASSEMBLY | 1 | |
| 23 | 1L9-11169-00-00 | GASKET, BRTHR COVER .... | 1 | |
| 24 | 95811-06030-00 | BOLT, FLANGE ..... | 4 | |
| 25 | (1L9-11166-00-00) | PIPE, BREATHER 1 ..... | 1 | |
| 26 | 90467-14015-00 | CLIP ..... | 2 | |
| 27 | (90340-22045-00) | PLUG, STRAIGHT SCRW ..... | 1 | |
| | 90340-22047-00 | PLUG, STRAIGHT SCREW .... | 1 | USE SET FOR INTERCHANGE |

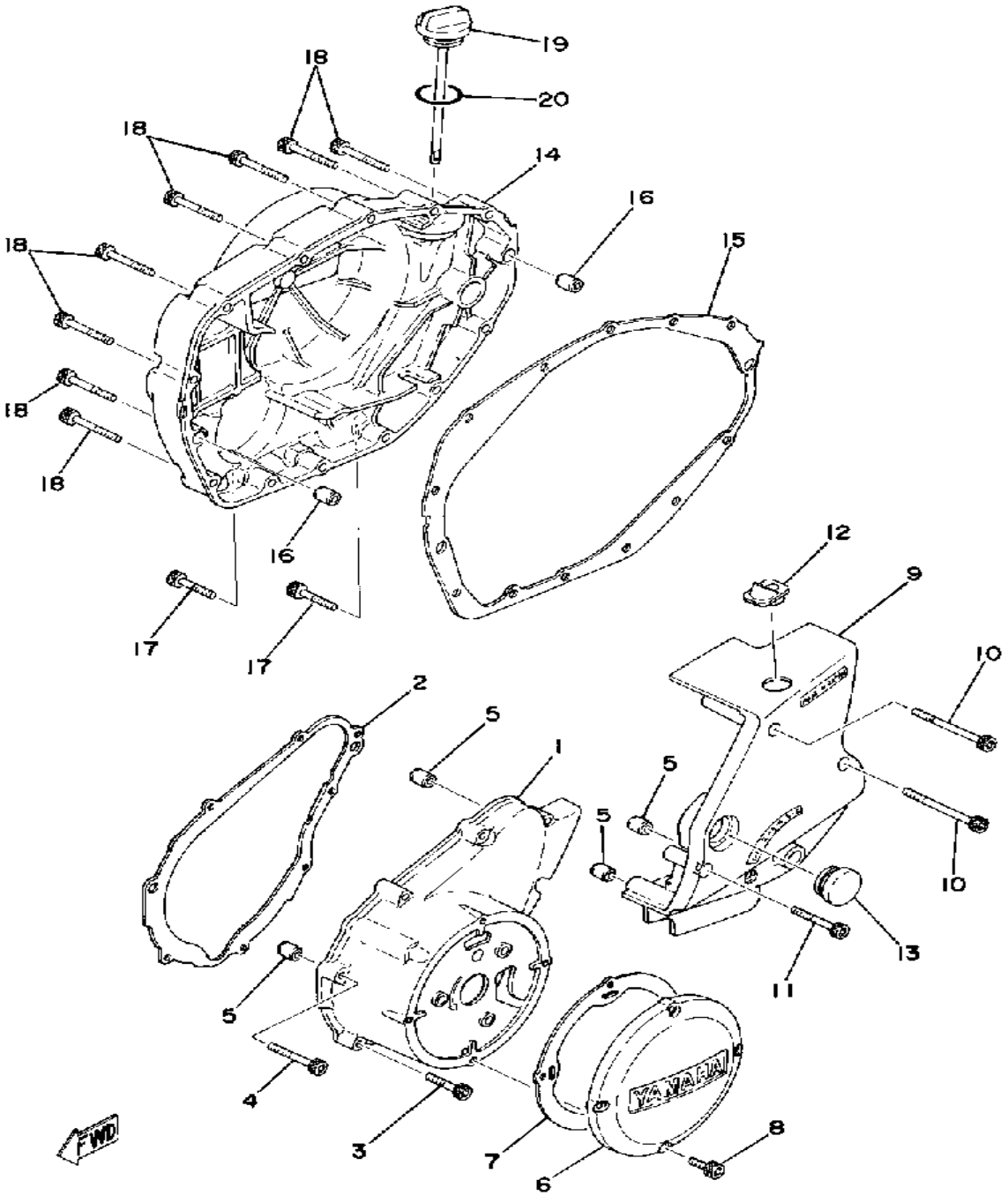
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# CRANKCASE



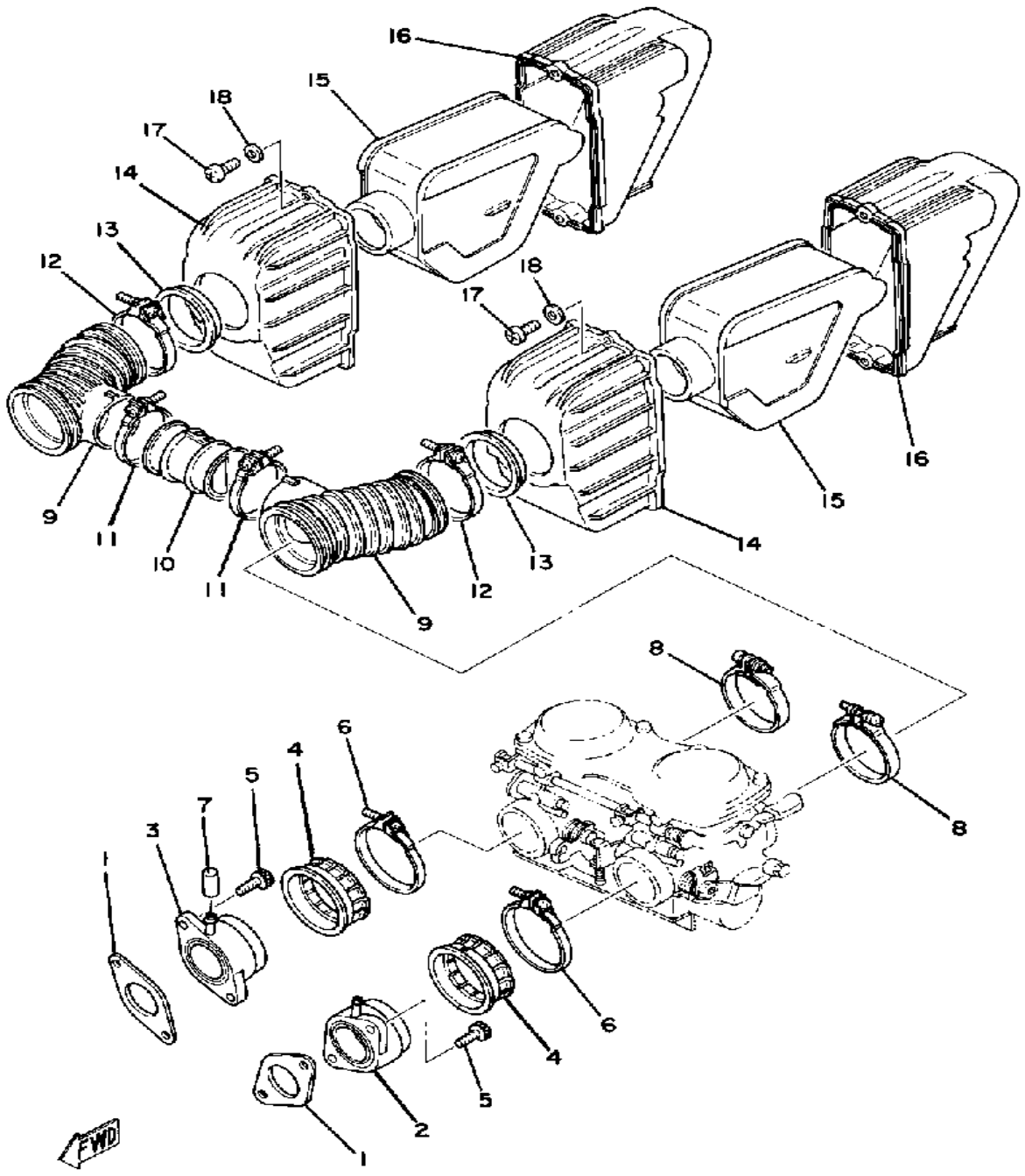

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 28 | 90430-22144-00 | GASKET | 1 | USE SET FOR INTERCHANGE |
| | 93210-22344-00 | O-RING | 1 | |
| 29 | 1L9-15436-00-00 | COVER, STRTG MOTOR | 1 | |
| 30 | 1L9-15446-00-00 | GSKT, STRTG MTR CVR | 1 | |
| 31 | 90105-06069-00 | BOLT, WASHER BASED | 2 | |
| 32 | (1T6-15544-00-00) | STAY 1 | 1 | |
| 33 | (1T6-15545-00-00) | STAY 2 | 1 | |
| 34 | 97301-06014-00 | BOLT, HEXAGON | 3 | |
| 35 | (90338-46076-00) | PLUG, SPEC''L SHAPE | 1 | |
| 36 | 93210-40745-00 | O-RING | 1 | |
| 37 | 90480-01209-00 | GROMMET | 1 | |
| 38 | (90463-14016-00) | CLAMP | 1 | |

# CRANKCASE COVER



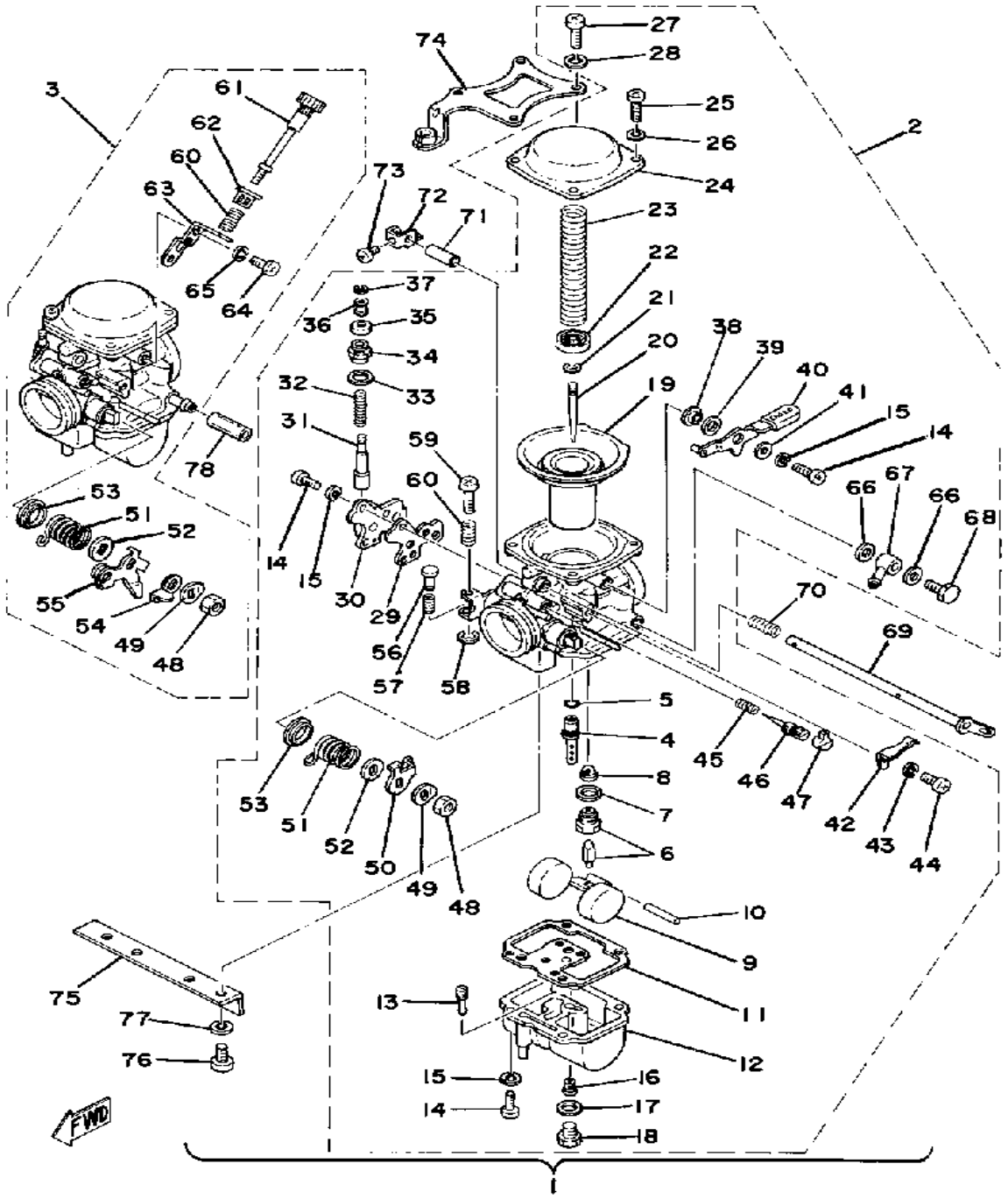

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 1L9-15411-11-00 | COVER, CRANKCASE L | 1 | |
| 2 | 1L9-15461-00-00 | GASKET, CRCS CVR 2 | 1 | |
| 3 | 90110-06138-00 | BOLT, HEX SKT HEAD | 5 | |
| 4 | 91316-06040-00 | BOLT, SOCKET HEAD | 3 | |
| 5 | 99530-10014-00 | PIN, DOWEL | 4 | |
| 6 | 1L9-15415-01-00 | COVER, GENERATOR | 1 | |
| 7 | 1L9-15455-01-00 | GASKET 1 | 1 | |
| 8 | 91316-05016-00 | BOLT | 4 | |
| 9 | (1L9-15421-01-00) | COVER, CRANKCASE R | 1 | |
| 10 | 91316-06065-00 | BOLT, SOCKET HEAD | 4 | |
| 11 | 91316-06040-00 | BOLT, SOCKET HEAD | 1 | |
| 12 | 1L9-15441-00-00 | HOLDER, CLCH CABLE | 1 | |
| 13 | 1L9-15417-00-00 | COVER, CAP | 1 | |
| 14 | 3F9-15431-11-00 | COVER, CRANKCASE 3 | 1 | |
| 15 | 1L9-15451-00-00 | GASKET, CRCS COVER | 1 | |
| 16 | 99530-10014-00 | PIN, DOWEL | 2 | |
| 17 | 90110-06138-00 | BOLT, HEX SKT HEAD | 3 | |
| 18 | 91316-06040-00 | BOLT, SOCKET HEAD | 11 | |
| 19 | 1L9-15362-00-00 | PLUG, OIL LEVEL | 1 | |
| 20 | 93210-27778-00 | O-RING | 1 | |

# INTAKE




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 1L9-13556-00-00 | GASKET, MANIFOLD | 2 | |
| 2 | 1L9-13586-02-00 | JOINT, CARBURETOR 1 | 1 | |
| 3 | 1L9-13596-02-00 | JOINT, CARBURETOR 2 | 1 | |
| 4 | (1L9-13564-01-00) | COVER, CARB.JOINT | 2 | |
| 5 | 91316-06020-00 | BOLT, SOCKET HEAD | 4 | |
| 6 | 1AE-13575-00-00 | BAND | 2 | |
| 7 | 16G-13569-00-00 | PLUG, BLIND | 1 | |
| 8 | 90460-54111-00 | CLAMP, HOSE | 2 | |
| 9 | (1L9-14453-00-00) | JOINT, AIR CLNR 1 | 2 | |
| 10 | 90413-40002-00 | WAY, 3 | 1 | |
| 11 | 90460-43053-00 | CLAMP, HOSE | 2 | |
| 12 | 90460-49058-00 | CLAMP, HOSE | 2 | |
| 13 | 90480-50194-00 | GROMMET | 2 | |
| 14 | 2A2-14411-00-00 | CASE, AIR CLEANER 1 | 2 | |
| 15 | 1L9-14451-00-00 | ELEMENT, AIR CLNR | 2 | |
| 16 | (1L9-14421-00-00) | CASE, AIR CLEANER 2 | 2 | |
| 17 | 98503-04014-00 | SCREW, PAN HEAD | 4 | |
| 18 | 92901-04600-00 | WASHER, PLATE | 4 | |

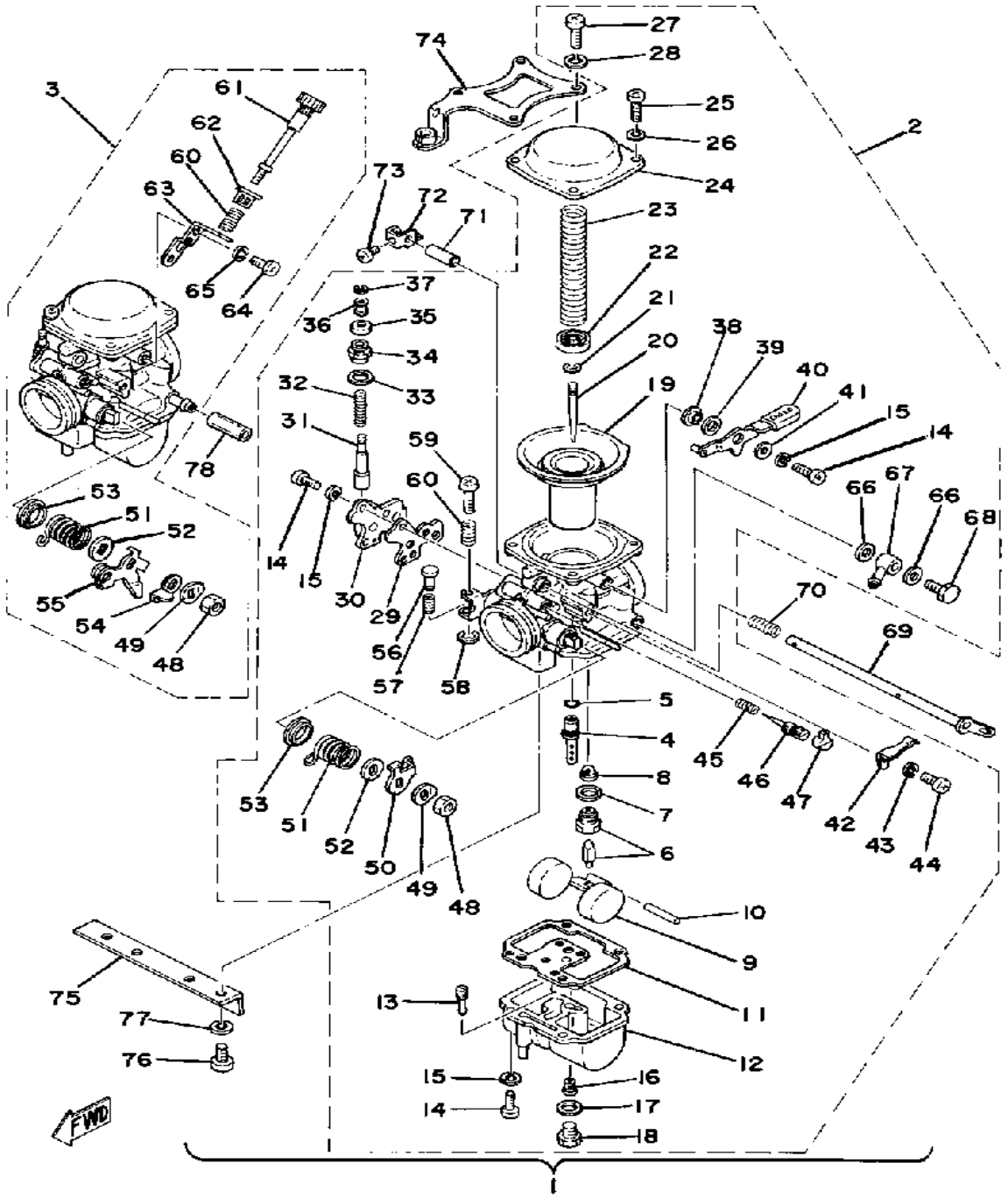
# CARBURETOR




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | UNA-VAILA-BL-EI | 0 0 | | |
| 2 | (1L9-14901-60-00) | CARBURETOR ASSEMBLY 1 | 1 | |
| 3 | (1L9-14902-60-00) | CARBURETOR ASSEMBLY 2 | 1 | |
| 4 | 2A2-14941-06-00 | . . NOZZLE, MAIN | 2 | |
| 5 | 93210-03142-00 | . . O-RING | 2 | |
| 6 | 1J7-14190-20-00 | . . NEEDLE VALVE ASSEMBLY | 2 | |
| 7 | 239-14195-00-00 | . . WASHER, NEEDLE VALVE | 2 | |
| 8 | 1J7-14994-00-00 | . . NET, FILTER | 2 | |
| 9 | 1J7-14985-01-00 | . . FLOAT | 2 | |
| 10 | 127-14186-00-00 | . . PIN, FLOAT | 2 | |
| 11 | 256-14984-00-00 | . . GASKET, FLOAT CHMBR | 2 | |
| 12 | (1J7-14981-09-00) | BODY, FLOAT CHAMBER | 2 | |
| 13 | 584-14142-17-A0 | . . JET, PILOT #17 5 | 2 | |
| 14 | 98511-04012-00 | . . SCREW, PAN HEAD | 15 | |
| 15 | 92901-04100-00 | . . WASHER, SPRING | 15 | |
| 16 | 256-14944-26-00 | . . JET, MAIN 130 (#130) | 2 | U.R. |
| | 3G2-14231-27-00 | . . JET, MAIN (#135) | 2 | U.R. STD |
| | 3G2-14231-28-00 | . . JET, MAIN (#140) | 2 | U.R. |
| 17 | 256-14956-01-00 | . . WASHER | 2 | |
| 18 | 256-14991-00-00 | . . SCREW | 2 | |
| 19 | (1L9-14940-00-00) | DIAPHRAGM ASSEMBLY | 2 | |
| 20 | (1L9-14116-21-00) | NEEDLE | 2 | |
| 21 | 256-14919-00-00 | . . CLIP | 2 | |
| 22 | (1J7-14946-00-00) | PLATE, NEEDLE FTNG | 2 | |
| 23 | (1J7-14933-00-00) | SPRING, DIAPHRAGM | 2 | |
| 24 | (1J7-14958-00-00) | COVER, DIAPHRAGM | 2 | |
| 25 | 98580-05016-00 | . . SCREW, PAN HEAD (98501-05016) | 4 | |
| 26 | 92990-05100-00 | . . WASHER, SPRING | 4 | |

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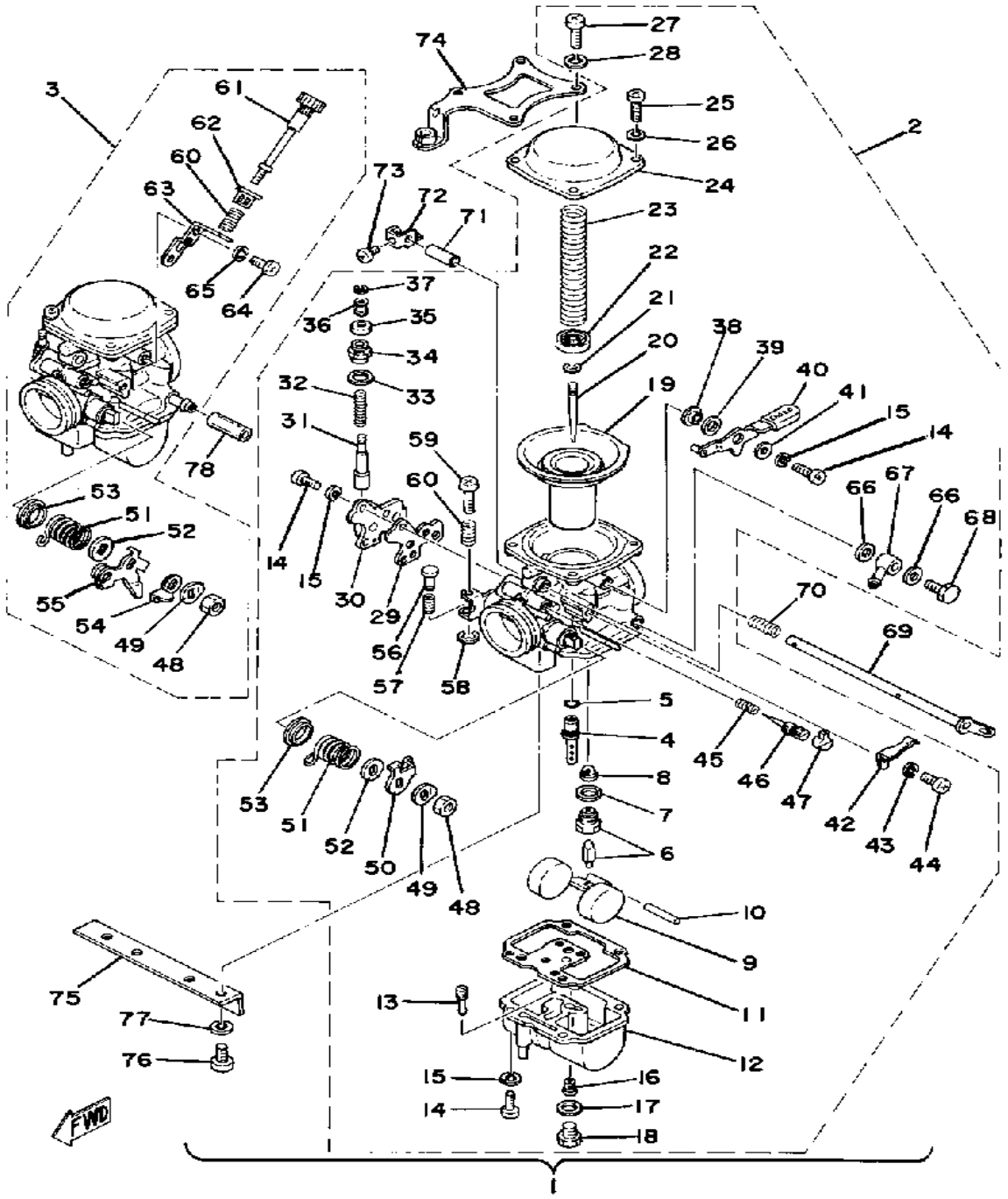
# CARBURETOR



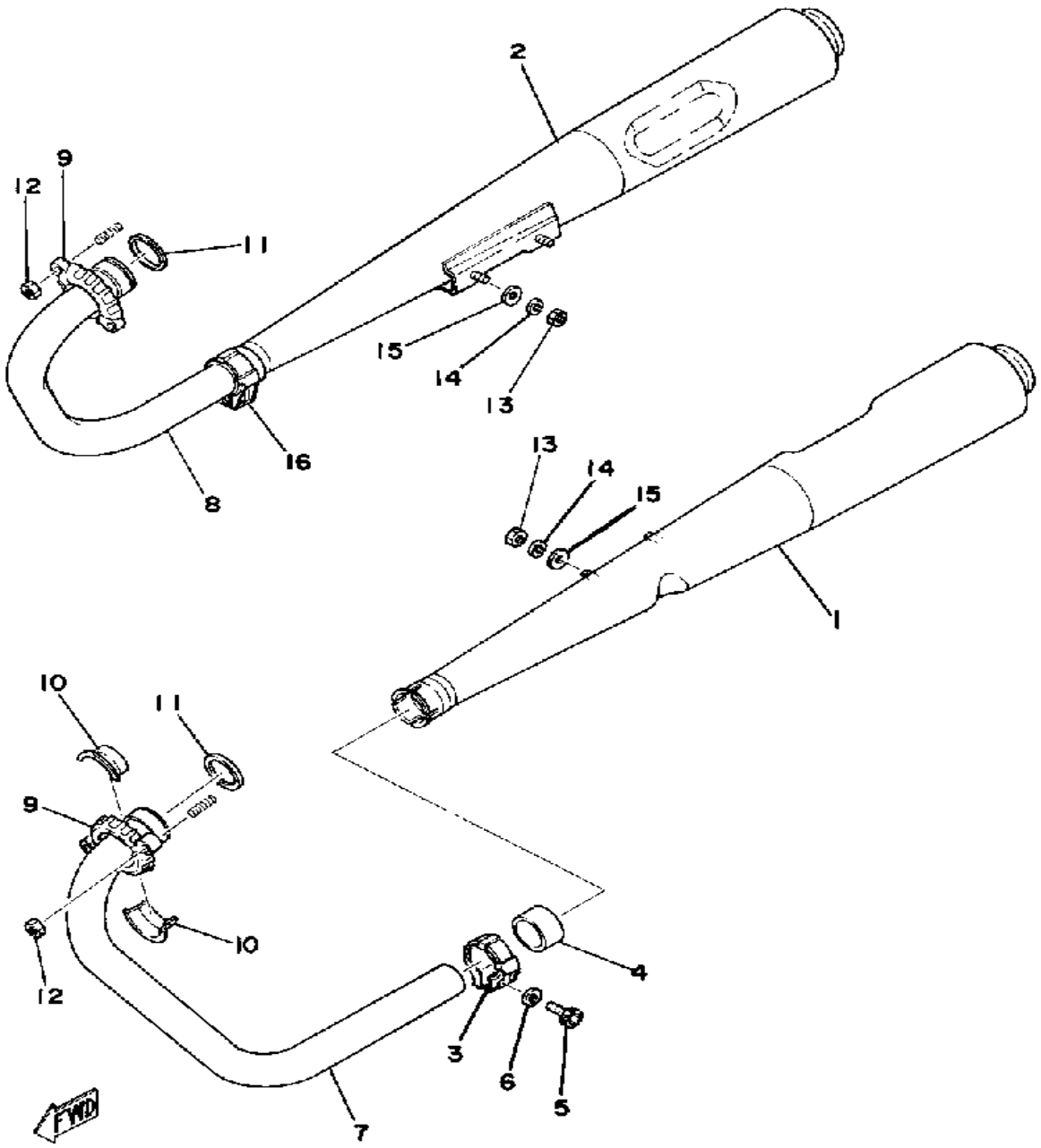

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 27 | 98580-05016-00 | . . SCREW, PAN HEAD (98501-05016) . . . . . | 4 | |
| 28 | 92990-05100-00 | . . WASHER, SPRING . . . . . | 4 | |
| 29 | 1J7-14979-00-00 | . . GASKET, STARTER . . . . . | 2 | |
| 30 | 1J7-14907-01-00 | . . BODY, STARTER . . . . . | 2 | |
| 31 | (1J7-14171-00-00) | PLUNGER, STARTER . . . . . | 2 | |
| 32 | 256-14135-00-00 | . . SPRING, PLUNGER . . . . . | 2 | |
| 33 | 256-14954-00-00 | . . WASHER . . . . . | 2 | |
| 34 | 584-14176-00-00 | . . LEVER, STARTER 2 . . . . . | 2 | |
| 35 | 306-14173-00-00 | . . COVER, PLUNGER CAP . . . | 2 | |
| 36 | 737-14241-00-00 | . . BUSH . . . . . | 2 | |
| 37 | 737-14137-00-00 | . . CLIP . . . . . | 2 | |
| 38 | 1L9-14918-00-00 | . . RING . . . . . | 1 | |
| 39 | 584-14955-00-00 | . . WASHER . . . . . | 1 | |
| 40 | 1J7-14905-00-00 | . . LEVER, STARTER . . . . . | 1 | |
| 41 | 256-14952-00-00 | . . WASHER . . . . . | 1 | |
| 42 | 584-14938-00-00 | . . SPRING . . . . . | 1 | |
| 43 | 92901-04100-00 | . . WASHER, SPRING . . . . . | 1 | |
| 44 | 98511-04006-00 | . . SCREW, PAN HEAD (98501-04005) . . . . . | 1 | |
| 45 | 127-14134-00-00 | . . SPRING, AIR ADJUSTING . . | 2 | |
| 46 | 1J7-14923-00-00 | . . SCREW, PILOT . . . . . | 2 | |
| 47 | 584-14969-00-00 | . . CAP . . . . . | 2 | |
| 48 | 95303-12600-00 | . . NUT . . . . . | 2 | |
| 49 | 256-14953-00-00 | . . WASHER . . . . . | 2 | |
| 50 | (1J7-14964-00-00) | LEVER, THROTTLE 2 . . . . . | 1 | |
| 51 | (306-14961-00-00) | JET, STARTER . . . . . | 2 | |
| 52 | (306-14970-00-00) | VALVE, THROTTLE . . . . . | 2 | |
| 53 | (1J7-14954-00-00) | WASHER . . . . . | 2 | |

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# CARBURETOR

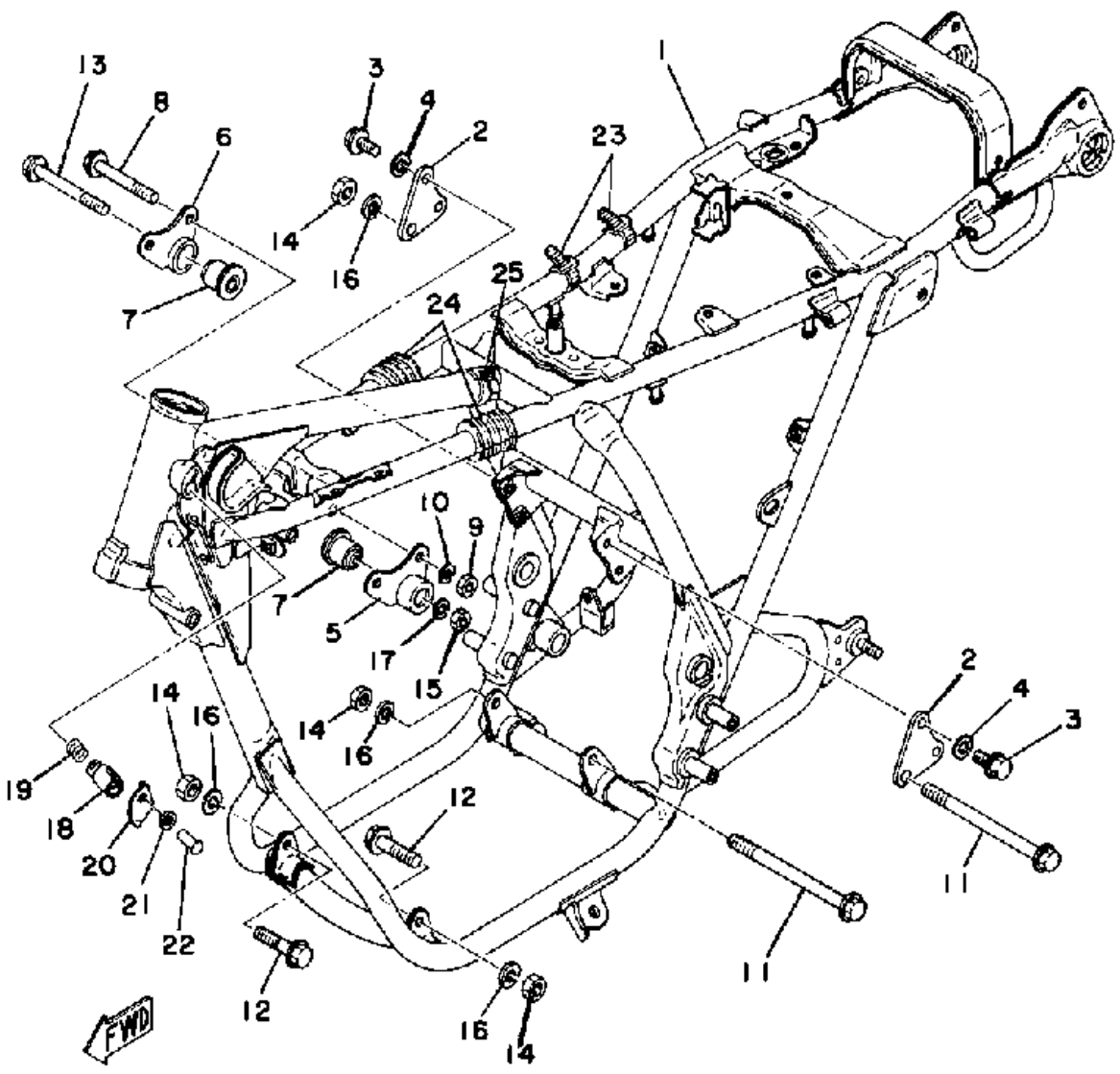



| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 54 | (1L9-14963-00-00) | LEVER, THROTTLE 4 | 1 | |
| 55 | (1J7-14913-00-00) | LEVER, THROTTLE | 1 | |
| 56 | 584-14992-00-00 | . . ROD | 1 | |
| 57 | (584-14934-00-00) | SPRING, THRTL STOP | 1 | |
| 58 | (584-14937-00-00) | CLIP | 1 | |
| 59 | 256-14922-01-00 | . . SCREW, THROTTLE | 1 | |
| 60 | 256-14934-01-00 | . . SPRING, THRTL STOP | 2 | |
| 61 | (1J7-14922-00-00) | SCREW, THROTTLE | 1 | |
| 62 | 1J7-14998-00-00 | . . BUSH | 1 | |
| 63 | (1J7-14995-00-00) | BRACKET | 1 | |
| 64 | 98580-04008-00 | . . SCREW, PAN HEAD | 2 | |
| 65 | 92901-04100-00 | . . WASHER, SPRING | 2 | |
| 66 | 1L9-14952-00-00 | . . WASHER | 2 | |
| 67 | (1L9-14988-00-00) | PIPE, STARTER CON | 1 | |
| 68 | 1L9-14166-00-00 | . . BOLT, BANJO | 1 | |
| 69 | (1L9-14977-00-00) | SHAFT, STARTER LVR | 1 | |
| 70 | (1J7-14938-00-00) | SPRING | 1 | |
| 71 | (1J7-14996-01-00) | PIPE | 1 | |
| 72 | (1J7-14986-00-00) | LEVER, STARTER | 2 | |
| 73 | 584-14991-00-00 | . SCREW | 2 | |
| 74 | (1L9-14926-00-00) | BRACKET, THROTTLE 1 | 1 | |
| 75 | (1L9-14146-00-00) | PLATE | 1 | |
| 76 | 98503-06014-00 | . SCREW, PAN HEAD (92502-06016) | 4 | |
| 77 | 92995-06100-00 | . WASHER, SPRING | 4 | |
| 78 | (1L9-14987-00-00) | HOSE | 1 | |




# EXHAUST

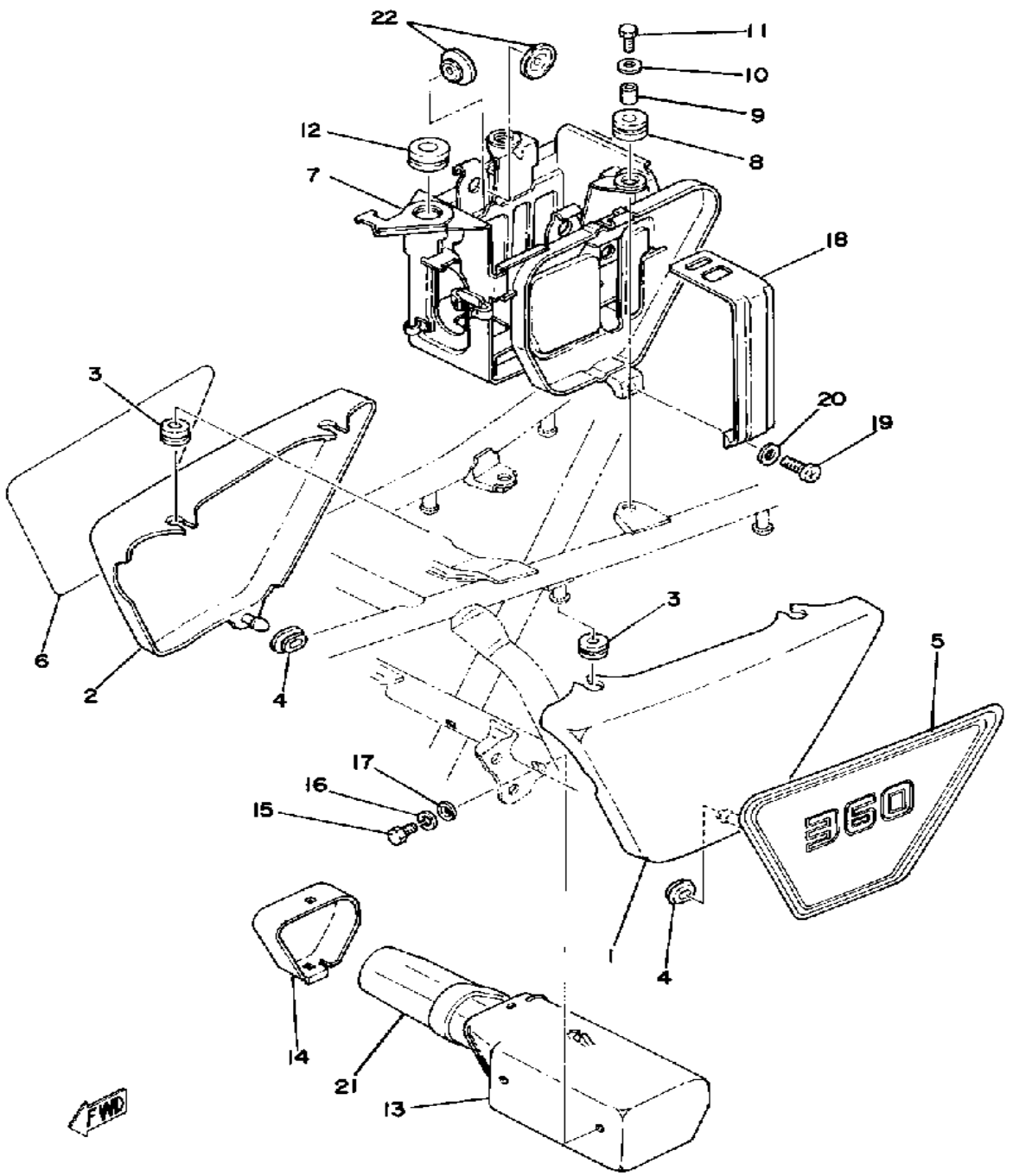
| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (1L9-14711-80-00) | MUFFLER L | 1 | |
| 2 | 1L9-14721-80-00 | MUFFLER R | 1 | |
| 3 | 1L9-14788-00-00 | BAND, SILENCER | 1 | |
| 4 | 1L9-14714-01-00 | GASKET, MUFFLER | 2 | |
| 5 | 91316-06025-00 | BOLT | 2 | |
| 6 | 92901-06600-00 | WASHER | 2 | |
| 7 | 1L9-14611-00-00 | PIPE, EXHAUST L | 1 | |
| 8 | 1L9-14621-00-00 | PIPE, EXHAUST R | 1 | |
| 9 | 1L9-14612-00-00 | NUT, RING | 2 | |
| 10 | 1L9-14638-00-00 | COLLAR | 4 | |
| 11 | 1L9-14613-00-00 | GASKET, EXST PIPE | 2 | |
| 12 | 95333-08600-00 | NUT, HEXAGON | 4 | |
| 13 | 95333-08600-00 | NUT, HEXAGON | 4 | |
| 14 | 92990-08100-00 | WASHER | 4 | |
| 15 | 92990-08200-00 | WASHER, PLAIN | 4 | |
| 16 | 1L9-14788-00-00 | BAND, SILENCER | 1 | |




# FRAME

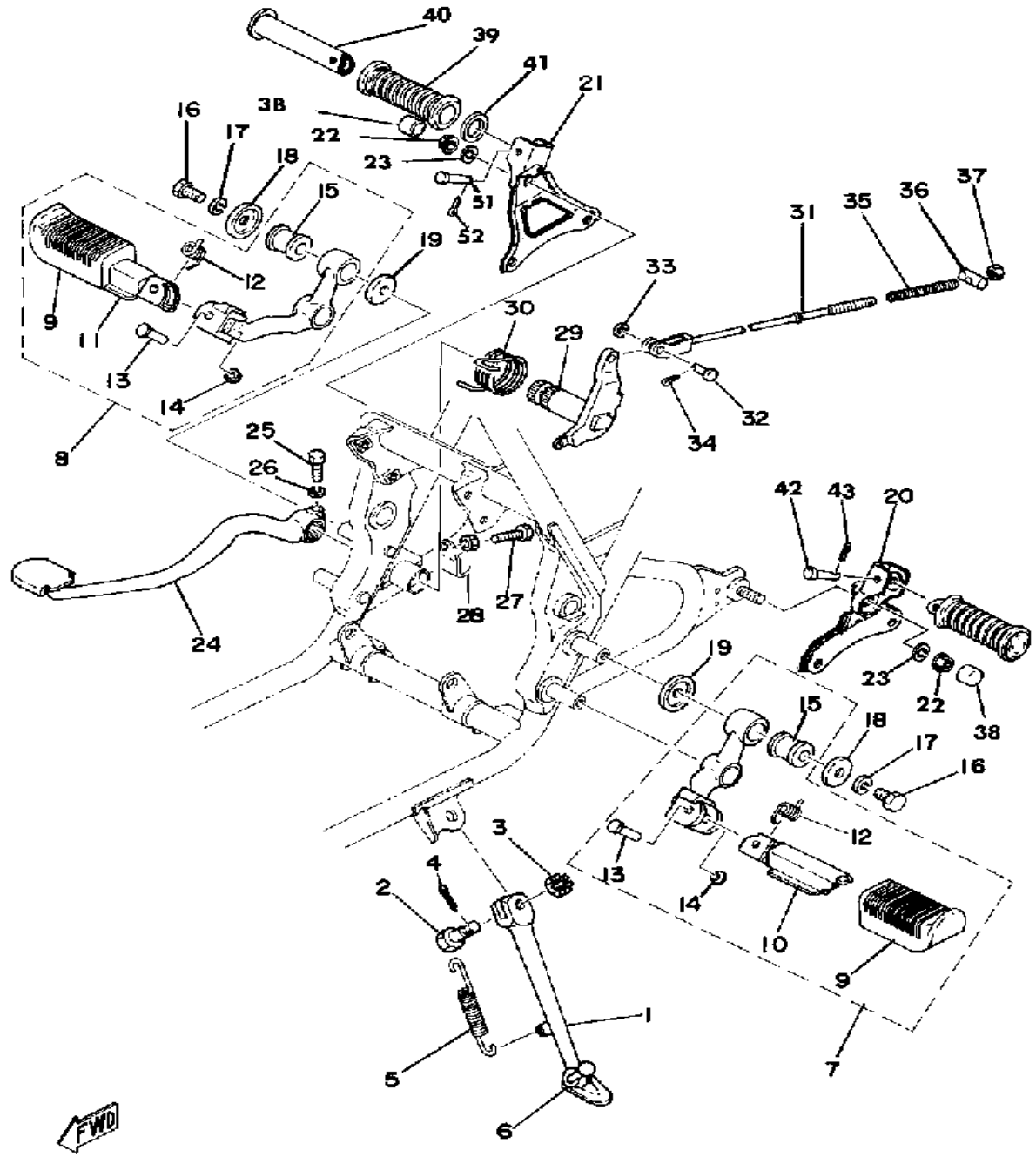
| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (1L9-21110-00-33) | FRAME | 1 | YAMAHA BLACK |
| 2 | (1L9-21315-00-00) | STAY, ENGINE 2 | 2 | |
| 3 | 95821-08020-00 | BOLT, FLANGE (95801-08020) | 4 | |
| 4 | 92990-08100-00 | WASHER | 4 | |
| 5 | 1L9-21316-01-00 | STAY, ENGINE 3 | 1 | |
| 6 | (1L9-21317-01-00) | STAY, ENGINE 4 | 1 | |
| 7 | 1A1-15316-00-00 | DAMPER, ENG MOUNT 1 | 2 | |
| 8 | 95811-08070-00 | BOLT, FLANGE | 2 | |
| 9 | 95333-08600-00 | NUT, HEXAGON | 2 | |
| 10 | 92990-08100-00 | WASHER | 2 | |
| 11 | (95821-10145-00) | BOLT, FLANGE | 2 | |
| 12 | 95811-10045-00 | BOLT, FLANGE | 2 | |
| 13 | 90105-08120-00 | BOLT, WASHER BASED | 1 | |
| 14 | 90170-10159-00 | NUT, HEXAGON | 4 | |
| 15 | 95333-08600-00 | NUT, HEXAGON | 1 | |
| 16 | 92990-10100-00 | LOCKWASHER | 4 | |
| 17 | 92990-08100-00 | WASHER | 1 | |
| 18 | 2A6-23408-00-00 | STEERING LOCK ASSEMBLY | 1 | |
| 19 | 90502-09024-00 | SPRING, CONICAL | 1 | |
| 20 | 3DM-23484-00-00 | CAP, HANDLE LOCK | 1 | |
| 21 | 90206-04003-00 | WASHER, WAVE (214-23488-00) | 1 | |
| 22 | 90269-04003-00 | RIVET | 1 | |
| 23 | 437-83936-01-00 | BAND, SWITCH CORD | 4 | |
| 24 | (1L9-24183-00-00) | DAMPER, LOCATING 3 | 2 | |
| 25 | 437-83936-11-00 | BAND, SWITCH CORD | 1 | |

# SIDE COVER-BATTERY BOX




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (1L9-21711-00-63) | COVER, SIDE 1 | 1 | BRILLIANT RED |
| 2 | (1L9-21721-00-63) | COVER, SIDE 2 | 1 | BRILLIANT RED |
| 3 | 90480-12053-00 | GROMMET | 4 | |
| 4 | 90480-01401-00 | GROMMET | 2 | |
| 5 | (1L9-21784-10-00) | EMBLEM 4 | 1 | |
| 6 | (1L9-21786-10-00) | EMBLEM 6 | 1 | |
| 7 | (1T6-21240-00-33) | BOX, BATT. | 1 | YAMAHA BLACK |
| 8 | 90480-14023-00 | GROMMET | 2 | |
| 9 | 90387-07390-00 | COLLAR | 2 | |
| 10 | 90201-06067-00 | WASHER, PLATE | 2 | |
| 11 | 97011-06020-00 | BOLT | 2 | |
| 12 | (90480-22196-00) | GROMMET | 1 | |
| 13 | (1L9-21170-00-00) | BOX, TOOL | 1 | |
| 14 | 1L9-21741-00-00 | COVER, SIDE 4 | 1 | |
| 15 | 97313-06016-00 | BOLT, HEXAGON | 2 | |
| 16 | 92995-06100-00 | WASHER, SPRING | 2 | |
| 17 | 92901-06600-00 | WASHER | 2 | |
| 18 | 1L9-21776-01-00 | BAND, TANK FITTING | 2 | |
| 19 | 98580-06030-00 | SCREW PAN HEAD | 2 | |
| 20 | 92901-06600-00 | WASHER | 2 | |
| 21 | 1L9-28100-00-00 | TOOL KIT | 1 | |
| 22 | 371-82121-00-00 | PAD, BATTERY | 5 | |

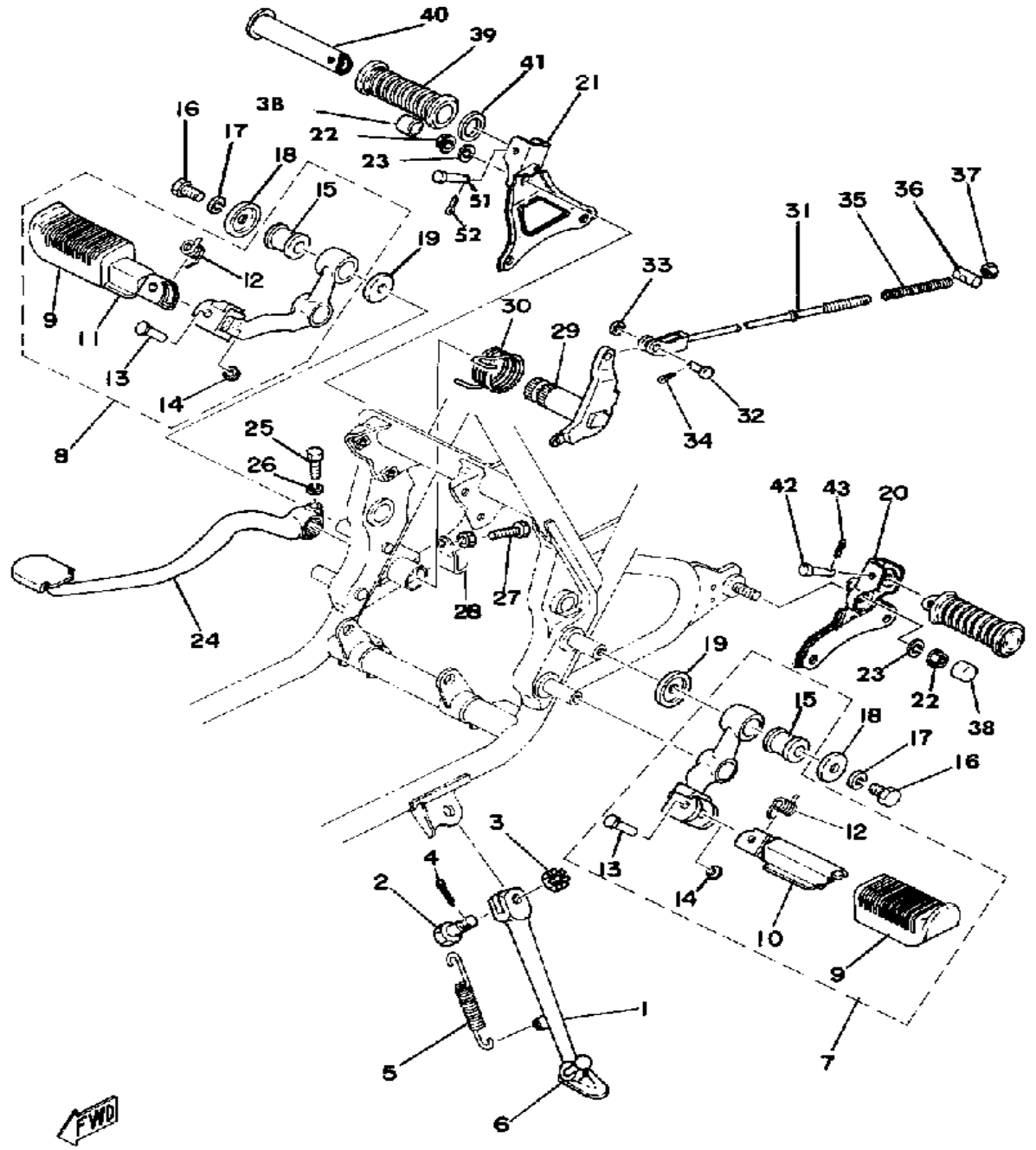
# STAND-FOOTREST-BRAKE PEDAL




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 1L9-27311-02-33 | STAND, SIDE | 1 | |
| 2 | 90102-10006-00 | BOLT, WITH HOLE (278-27317-00) | 1 | |
| 3 | 90171-10012-00 | NUT, CASTLE | 1 | |
| 4 | 91490-20015-00 | PIN, COTTER | 1 | |
| 5 | 90506-26270-00 | SPRING, TENSION | 1 | |
| 6 | 278-27314-00-00 | STOPPER | 1 | |
| 7 | 3F9-27410-00-33 | FRT FOOTREST ASSEMBLY L | 1 | |
| 8 | (4R4-27420-00-33) | FRT FOOTREST ASSEMBLY R | 1 | |
| 9 | 4L0-27423-00-00 | . COVER, FOOTREST | 2 | |
| 10 | 3CK-27451-00-00 | . FOOTREST | 1 | |
| 11 | 3N6-27461-00-00 | . FOOTREST | 1 | |
| 12 | 90508-20023-00 | . SPRING, TORSION | 2 | |
| 13 | 90243-08006-00 | . PIN | 2 | |
| 14 | 90201-06042-00 | . WASHER, PLATE | 2 | |
| 15 | 90480-20195-00 | . GROMMET | 4 | |
| 16 | 97313-08016-00 | BOLT, HEXAGON | 4 | |
| 17 | 92990-08100-00 | WASHER | 4 | |
| 18 | 90209-08150-00 | WASHER, SPEC''L SHAP (90209-08097) | 4 | |
| 19 | 90209-12157-00 | WASHER, SPEC''L SHAP | 4 | |
| 20 | (99999-01090-00) | BRKT REAR FTREST L | 1 | |
| 21 | 99999-01091-00 | BRACKET (1L9-27442-00) | 1 | |
| 22 | 95701-10500-00 | NUT, FLANGE (95702-10500) | 2 | |
| 23 | 92990-10100-00 | LOCKWASHER | 2 | |
| 24 | 1L9-27211-00-93 | PEDAL, BRAKE | 1 | YAMAHA BLACK |
| 25 | 97021-06030-00 | BOLT | 1 | |
| 26 | 92995-06100-00 | WASHER, SPRING | 1 | |
| 27 | 90153-06008-00 | SCREW, HEXAGON | 1 | |

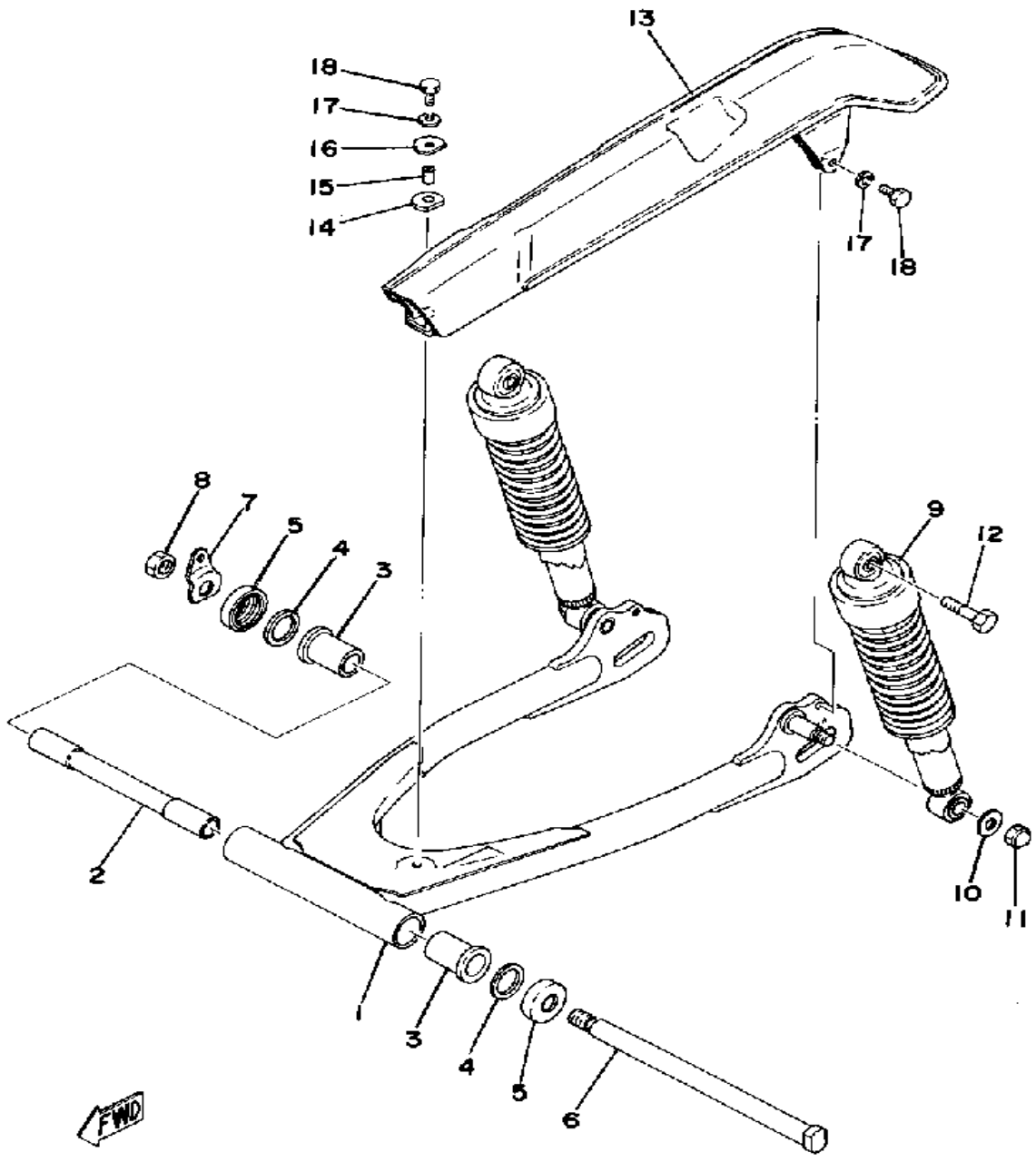
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# STAND-FOOTREST-BRAKE PEDAL



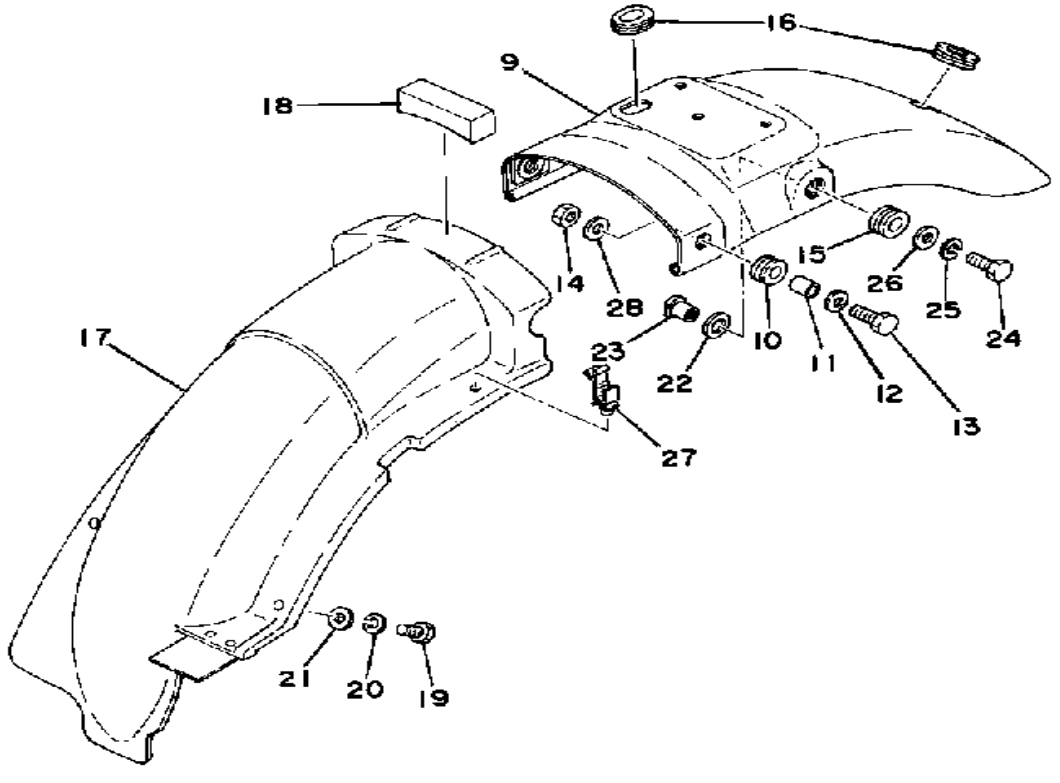

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 28 | 90170-06184-00 | NUT, HEXAGON | 1 | |
| 29 | (1L9-27212-00-00) | SHAFT, BRAKE PEDAL | 1 | |
| 30 | 90508-35315-00 | SPRING, TORSION | 1 | |
| 31 | 1L9-27231-00-00 | ROD, BRAKE | 1 | |
| 32 | 90240-06006-00 | PIN, CLEVIS | 1 | |
| 33 | 92901-06600-00 | WASHER | 1 | |
| 34 | 91401-25020-00 | PIN, COTTER | 1 | |
| 35 | 90501-10245-00 | SPRING, COMPRESSION | 1 | |
| 36 | 90249-12008-00 | PIN | 1 | |
| 37 | 90179-06411-00 | NUT | 1 | |
| 38 | 262-21399-00-00 | CAP, TOOL BOX | 2 | |
| 39 | 120-27433-00-00 | COVER, REAR FOOTREST | 2 | |
| 40 | 120-27431-00-00 | FOOTREST, REAR 1 | 2 | |
| 41 | 90201-20279-00 | WASHER, PLATE | 2 | |
| 42 | 90240-06042-00 | PIN, CLEVIS | 2 | |
| 43 | 91490-16020-00 | PIN, COTTER | 2 | |

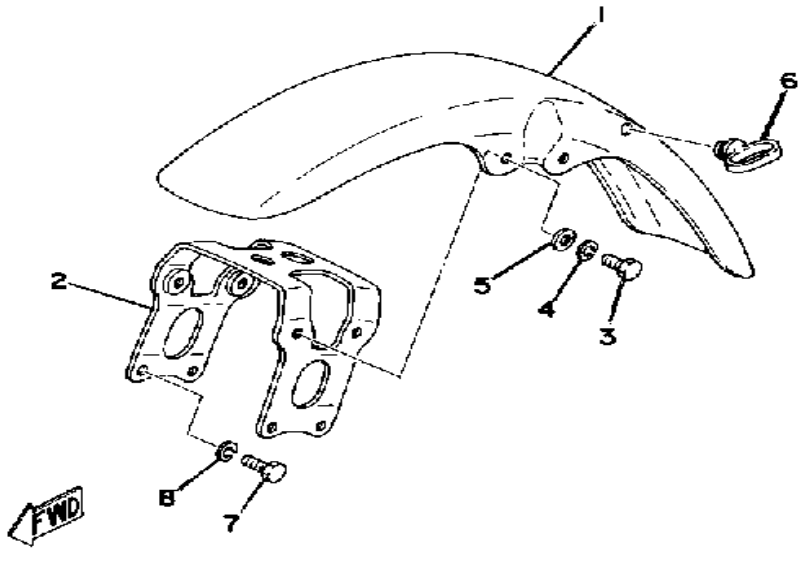
# REAR ARM-REAR CUSHION-CHAIN CASE




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (1L9-22110-00-33) | REAR ARM | 1 | YAMAHA BLACK |
| 2 | 90387-16398-00 | COLLAR (322-22124-00) | 1 | |
| 3 | 90386-22102-00 | BUSH, SPEC''L NYLON | 2 | |
| 4 | 240-22127-00-00 | SHIM | 1 | |
| 5 | 371-22128-00-00 | COVER, THRUST 1 | 2 | |
| 6 | 1L9-22141-00-00 | SHAFT, PIVOT | 1 | |
| 7 | 90215-14055-00 | WASHER, LOCK | 1 | |
| 8 | 90170-14403-00 | NUT | 1 | |
| 9 | (1L9-22210-00-00) | SHK/ABS ASSEMBLY, REAR | 2 | |
| 10 | 90201-10437-00 | WASHER, PLATE | 2 | |
| 11 | 90176-10013-00 | NUT, CROWN | 2 | |
| 12 | 90106-10025-00 | BOLT, DOME HEAD | 2 | |
| 13 | (1L9-22311-00-33) | CASE, CHAIN | 1 | YAMAHA BLACK |
| 14 | 278-22332-00-00 | DAMPER, CHAIN CASE | 1 | |
| 15 | 90387-062N2-00 | COLLAR | 1 | |
| 16 | 90209-06034-00 | WASHER, SPEC''L SHAP | 1 | |
| 17 | 92995-06100-00 | WASHER, SPRING | 2 | |
| 18 | 97001-06018-00 | BOLT | 2 | |

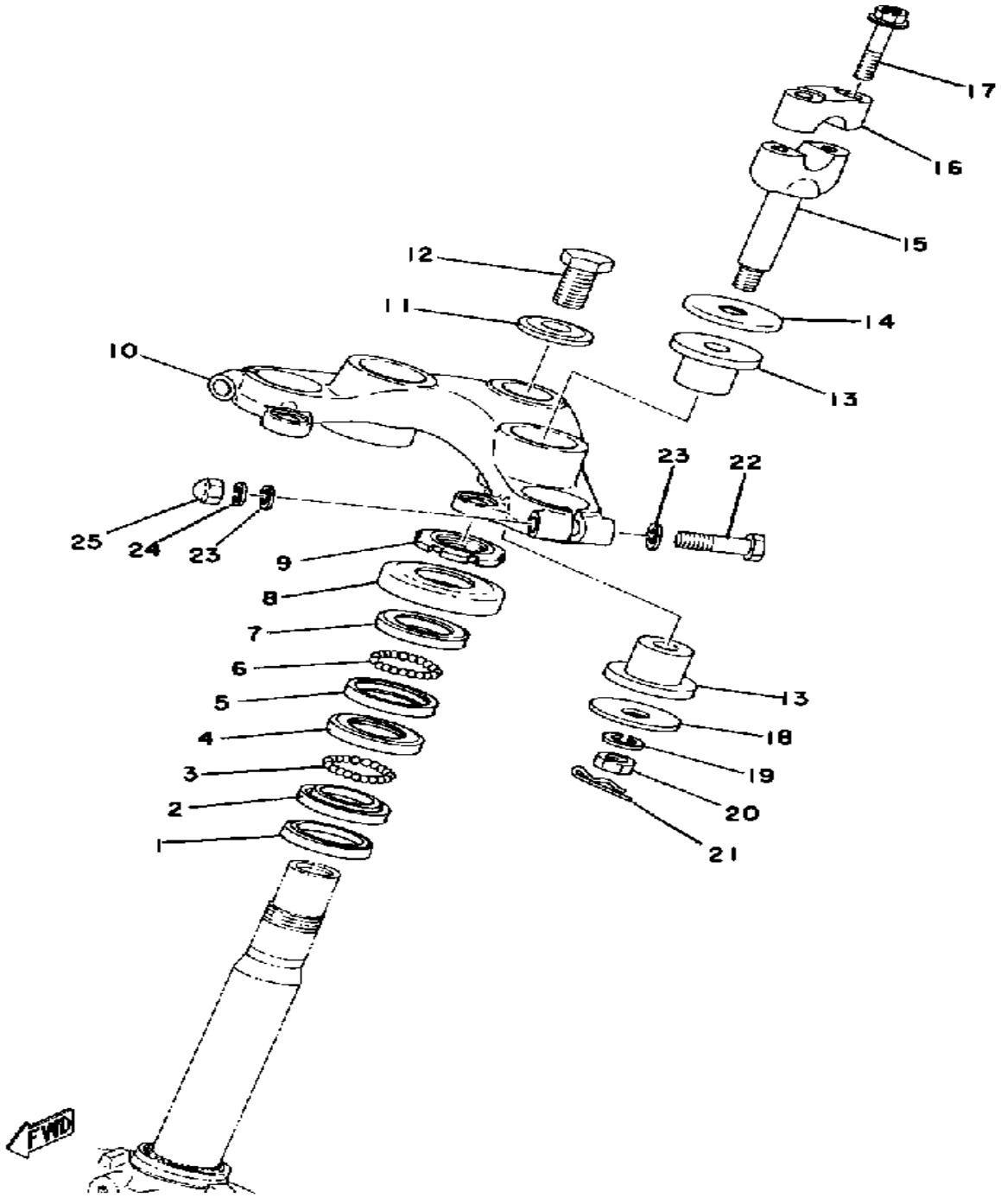
# FRONT FENDER-REAR FENDER



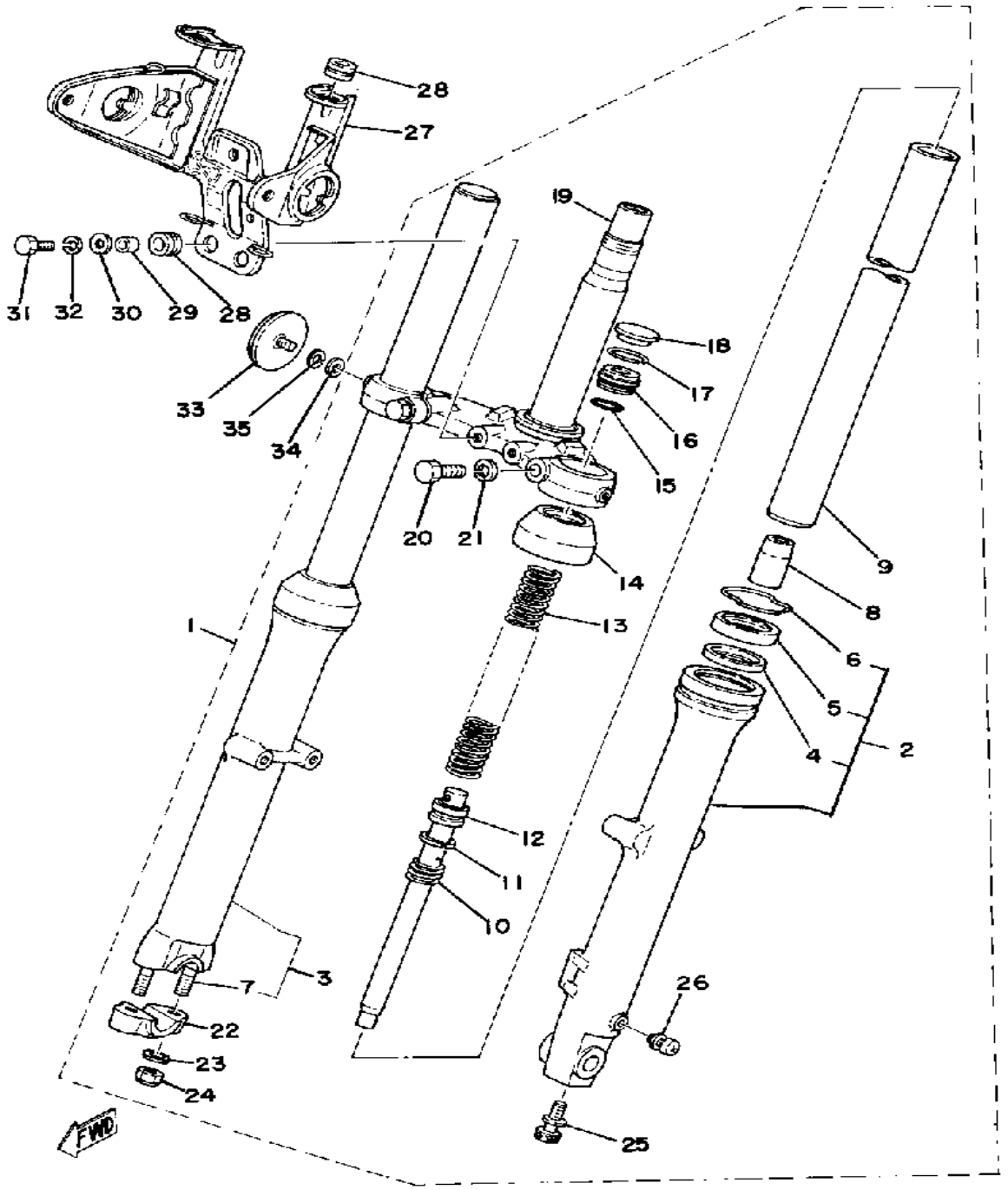

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (1L9-21511-00-63) | FENDER, FRONT | 1 | BRILLIANT RED |
| 2 | (1L9-21512-02-93) | BRACKET, FENDER | 1 | |
| 3 | 97313-06016-00 | BOLT, HEXAGON | 4 | |
| 4 | 92995-06100-00 | WASHER, SPRING | 4 | |
| 5 | 90201-06062-00 | WASHER, PLATE | 4 | |
| 6 | 1A8-21518-00-00 | HOLDER, CABLE | 1 | |
| 7 | 97313-08018-00 | BOLT, HEXAGON (97301-08016) | 4 | |
| 8 | 92990-08100-00 | WASHER | 4 | |
| 9 | (1L9-21610-00-63) | FENDER, REAR | 1 | BRILLIANT RED |
| 10 | 90480-14023-00 | GROMMET | 2 | |
| 11 | 90387-07390-00 | COLLAR | 2 | |
| 12 | 92901-06600-00 | WASHER | 2 | |
| 13 | 97021-06030-00 | BOLT | 2 | |
| 14 | 95380-06600-00 | NUT | 2 | |
| 15 | 168-21638-00-00 | DAMPER 1 | 2 | |
| 16 | 90480-15061-00 | GROMMET | 2 | |
| 17 | (1L9-21620-00-00) | GUARD, MUD | 1 | |
| 18 | (1L9-21268-00-00) | SEAL | 1 | |
| 19 | 97011-06016-00 | BOLT | 2 | |
| 20 | 92995-06100-00 | WASHER, SPRING | 2 | |
| 21 | 92901-06600-00 | WASHER | 2 | |
| 22 | 92990-12200-00 | WASHER, PLAIN | 2 | |
| 23 | 248-21635-00-00 | NUT, REAR FENDER | 2 | |
| 24 | 97313-08018-00 | BOLT, HEXAGON (97301-08016) | 2 | |
| 25 | 92990-08100-00 | WASHER | 2 | |
| 26 | 92990-08200-00 | WASHER, PLAIN | 2 | |
| 27 | 90464-16025-00 | CLAMP | 1 | |
| 28 | 90201-06067-00 | WASHER, PLATE | 2 | |

# STEERING



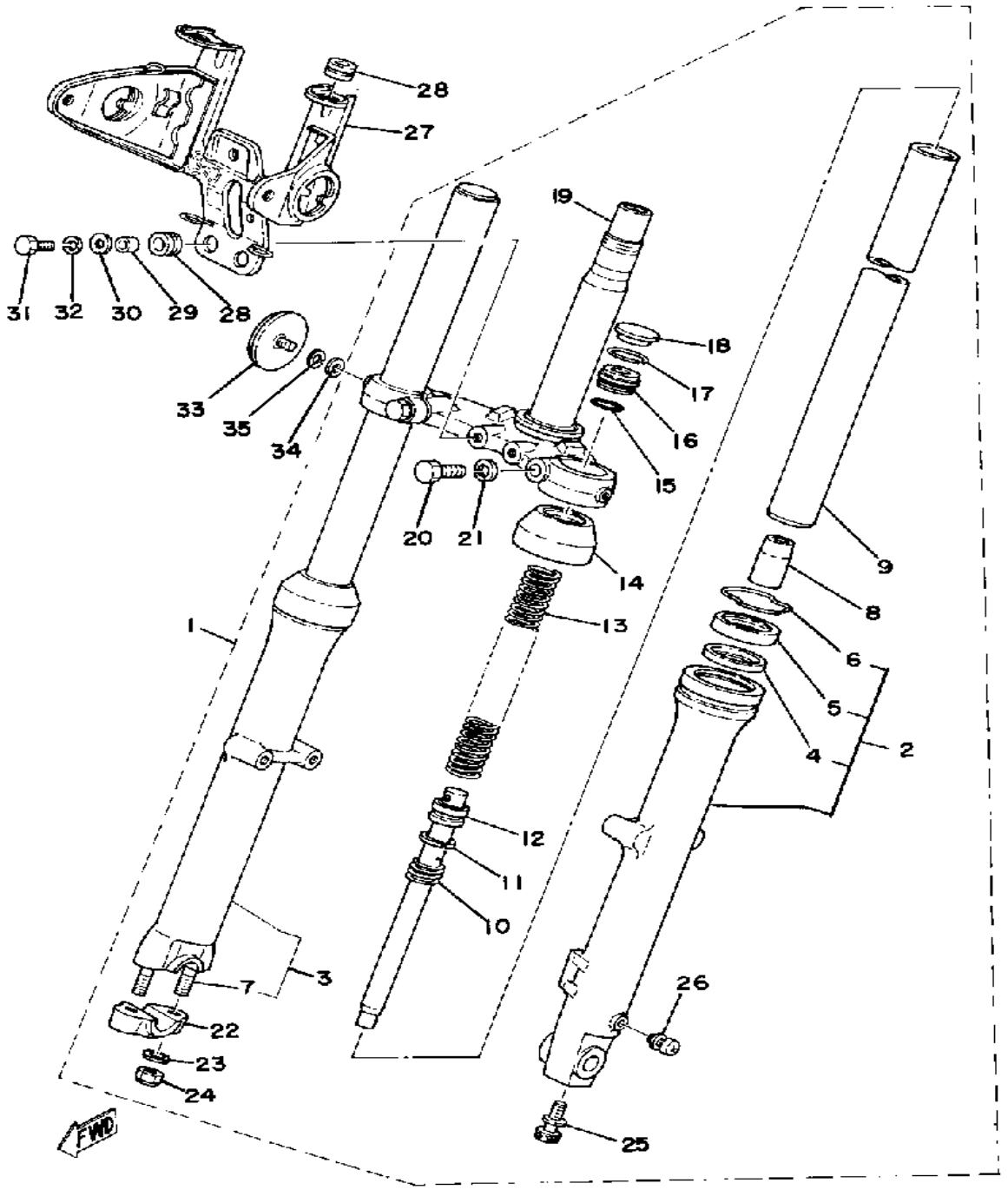

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 164-23462-00-00 | SEAL, STEERING | 1 | |
| 2 | 156-23411-00-00 | RACE, BALL 1 | 1 | |
| 3 | 93501-04011-00 | BALL | 19 | |
| 4 | 156-23412-00-00 | RACE, BALL 2 | 1 | |
| 5 | 183-23412-00-00 | RACE, BALL 2 | 1 | |
| 6 | 93501-04011-00 | BALL | 19 | |
| 7 | 183-23411-00-00 | RACE, BALL 1 | 1 | |
| 8 | 136-23415-00-00 | COVER, BALL RACE 1 | 1 | |
| 9 | 90179-25033-00 | NUT | 1 | |
| 10 | (1L9-23435-00-98) | CROWN, HANDLE | 1 | LOW GLOSS BLK |
| 11 | 90209-14023-00 | WASHER, SPEC''L SHAP (341-23443-00) | 1 | |
| 12 | 90105-14002-00 | UNAVAILABLE IN PRICE BOOK (90106-14017) | 1 | |
| 13 | 256-23434-01-00 | HOLDER, DAMPER 0 4 | 4 | |
| 14 | 90209-12151-00 | WASHER, SPEC''L SHAP | 2 | |
| 15 | 1E6-23442-00-00 | HOLDER, HANDLE LWR | 2 | |
| 16 | 1E6-23441-00-00 | HOLDER, HANDLE UPR | 2 | |
| 17 | 90105-08091-00 | BOLT, WASHER BASED | 4 | |
| 18 | 90201-10149-00 | WASHER, PLATE | 2 | |
| 19 | 92990-10100-00 | LOCKWASHER | 2 | |
| 20 | 95303-10700-00 | NUT | 2 | |
| 21 | 90468-12006-00 | CLIP | 2 | |
| 22 | 97313-08055-00 | BOLT, HEXAGON | 2 | |
| 23 | 90201-08083-00 | WASHER, PLATE | 4 | |
| 24 | 92990-08100-00 | WASHER | 2 | |
| 25 | 95303-08800-00 | NUT (CROWN) (95301-08800) | 2 | |

# FRONT FORK




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (1T6-23101-00-00) | FRONT FORK ASSEMBLY .... | 1 | |
| 2 | (1T6-23126-00-38) | TUBE, OUTER 1 ..... | 1 | |
| 3 | (1T6-23136-00-38) | TUBE, OUTER 2 ..... | 1 | |
| 4 | 1L9-23146-00-38 | . . UNAVAILABLE IN PRICE BOOK ..... | 2 | |
| 5 | 1L9-23145-00-00 | . . OIL SEAL ..... | 2 | |
| 6 | 1L9-23156-00-00 | . . CLIP, OIL SEAL ..... | 2 | |
| 7 | 90116-08260-00 | . BOLT, STUD ..... | 2 | |
| 8 | 1L9-23166-00-00 | . SPACER, OIL LOCK ..... | 2 | |
| 9 | (1L9-23110-01-00) | INNER TUBE 1 ..... | 2 | |
| 10 | (1E7-23151-00-00) | SPRING, REBOUND ..... | 2 | |
| 11 | 1E7-23157-00-00 | . RING, PISTON FRTFRK ..... | 2 | |
| 12 | (1L9-23170-02-00) | CYLINDER, FRTFRK ..... | 2 | |
| 13 | (1L9-23141-01-00) | SPRING, FRONT FORK ..... | 2 | |
| 14 | 1L9-23144-00-00 | . SEAL, DUST ..... | 2 | |
| 15 | 1L9-23114-00-00 | . GASKET ..... | 2 | |
| 16 | 1L9-23111-00-00 | . BOLT, CAP ..... | 2 | |
| 17 | 1L9-23183-00-00 | . CIRCLIP ..... | 2 | |
| 18 | 1L9-23168-00-00 | . CAP, FRONT FORK ..... | 2 | |
| 19 | (1L9-23340-00-90) | UNDER BRACKET ..... | 1 | YAMAHA BLACK |
| 20 | 97023-10035-00 | . BOLT, HEXAGON ..... | 2 | |
| 21 | 92990-10100-00 | . LOCKWASHER ..... | 2 | |
| 22 | 1E7-23167-00-00 | . HOLDER, AXLE ..... | 1 | |
| 23 | 92901-08600-00 | . WASHER ..... | 2 | |
| 24 | 90185-08089-00 | . NUT, SELF-LOCKING ..... | 2 | |
| 25 | 3M7-23181-00-00 | . BOLT, HEX SCKT HEAD .... | 2 | |
| 26 | 1E7-23119-00-00 | . PLUG, DRAIN ..... | 2 | |
| 27 | 1L9-23121-01-33 | COVER, UPPER 1 ..... | 1 | YAMAHA BLACK |
| 28 | 90480-14052-00 | GROMMET ..... | 4 | |

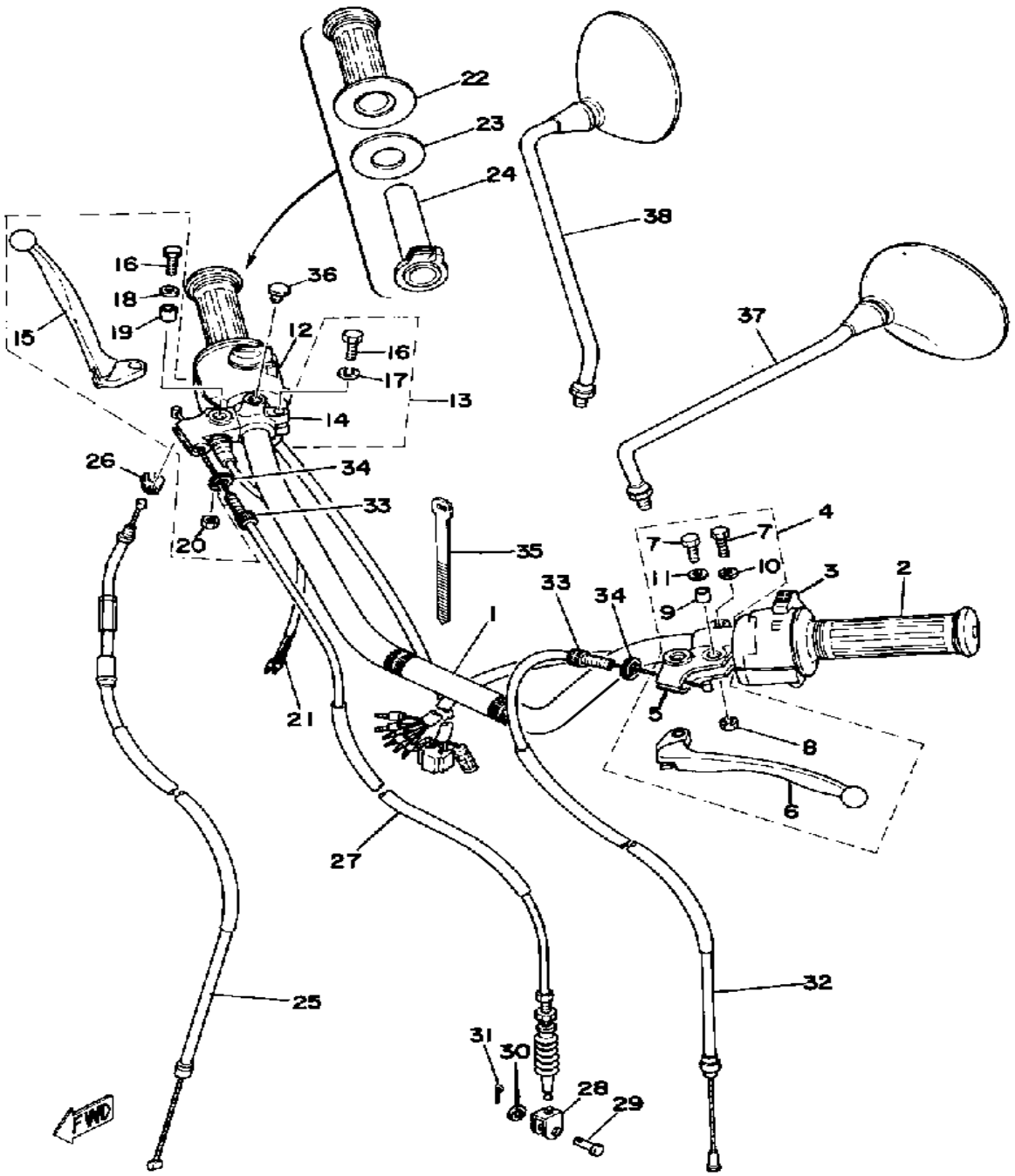
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# FRONT FORK

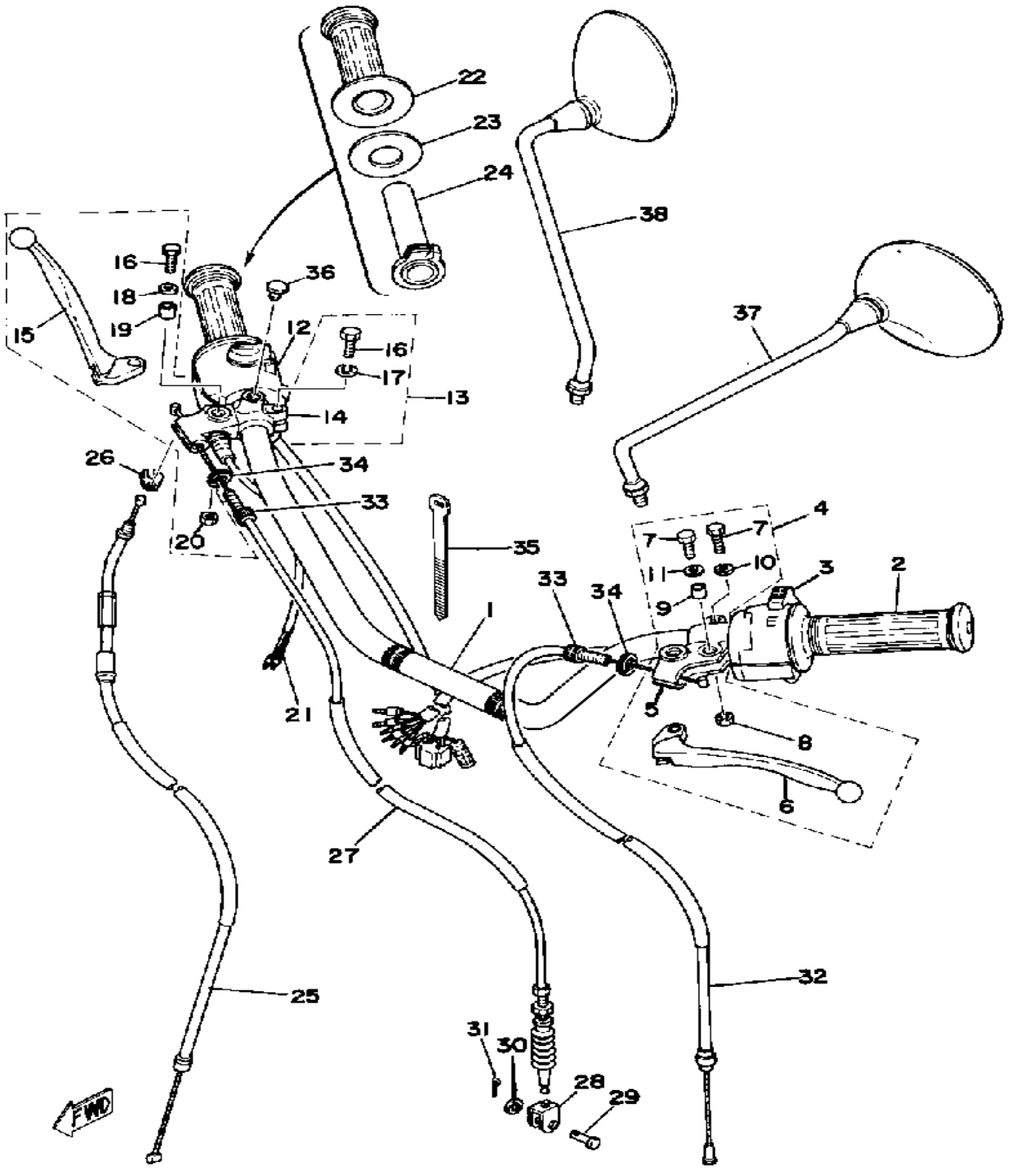
| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 29 | 90387-06216-00 | COLLAR | 2 | |
| 30 | 90201-06067-00 | WASHER, PLATE | 2 | |
| 31 | 97011-06020-00 | BOLT | 2 | |
| 32 | 92995-06100-00 | WASHER, SPRING | 2 | |
| 33 | 355-85111-01-00 | REFLECTOR, FRONT 1 | 2 | |
| 34 | 92990-05200-00 | WASHER, PLAIN | 2 | |
| 35 | 92990-05100-00 | WASHER, SPRING | 2 | |

# HANDLE-WIRE




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 1J7-26111-00-00 | HANDLEBAR | 1 | |
| 2 | 1E6-26241-00-00 | GRIP LH | 1 | |
| 3 | 1T6-83973-00-00 | SWITCH, HANDLE 3 | 1 | |
| 4 | (1J3-82910-00-00) | LEVER HOLDER ASSEMBLY 1 | 1 | |
| 5 | 341-82911-00-00 | . HOLDER, LEVER 1 | 1 | |
| 6 | 214-83912-00-00 | . LEVER 1 | 1 | |
| 7 | 97003-06022-00 | . BOLT, HEXAGON (97301-06022) | 2 | |
| 8 | 95601-06100-00 | . NUT, U | 1 | |
| 9 | 214-83913-00-00 | . COLLAR, LEVER 1 | 1 | |
| 10 | 92995-06100-00 | . WASHER, SPRING | 1 | |
| 11 | 90201-08083-00 | . WASHER, PLATE | 1 | |
| 12 | (1T6-83975-00-00) | SWITCH, HANDLE 2 | 1 | |
| 13 | 361-82920-93-00 | HOLDER, LEVER 2 (36182-92131-00) | 1 | |
| 14 | 361-82920-93-00 | . HOLDER, LEVER 2 (36182-92131-00) | 1 | |
| 15 | 233-83922-30-00 | . LEVER R | 1 | |
| 16 | 97003-06022-00 | . BOLT, HEXAGON (97301-06022) | 2 | |
| 17 | 92995-06100-00 | . WASHER, SPRING | 1 | |
| 18 | 90201-08083-00 | . WASHER, PLATE | 1 | |
| 19 | 214-83913-00-00 | . COLLAR, LEVER 1 | 1 | |
| 20 | 95601-06100-00 | . NUT, U | 1 | |
| 21 | 395-83980-00-00 | STOP SWITCH ASSEMBLY | 1 | |
| 22 | 1A0-26242-01-00 | GRIP (RIGHT) | 1 | |
| 23 | 90201-261L0-00 | WASHER, PLATE | 1 | |
| 24 | 584-26243-00-00 | TUBE, THRTL GUIDE | 1 | |
| 25 | 1L9-26311-00-00 | CABLE, THROTTLE 1 | 1 | |
| 26 | 584-26393-02-00 | HOLDER | 1 | |

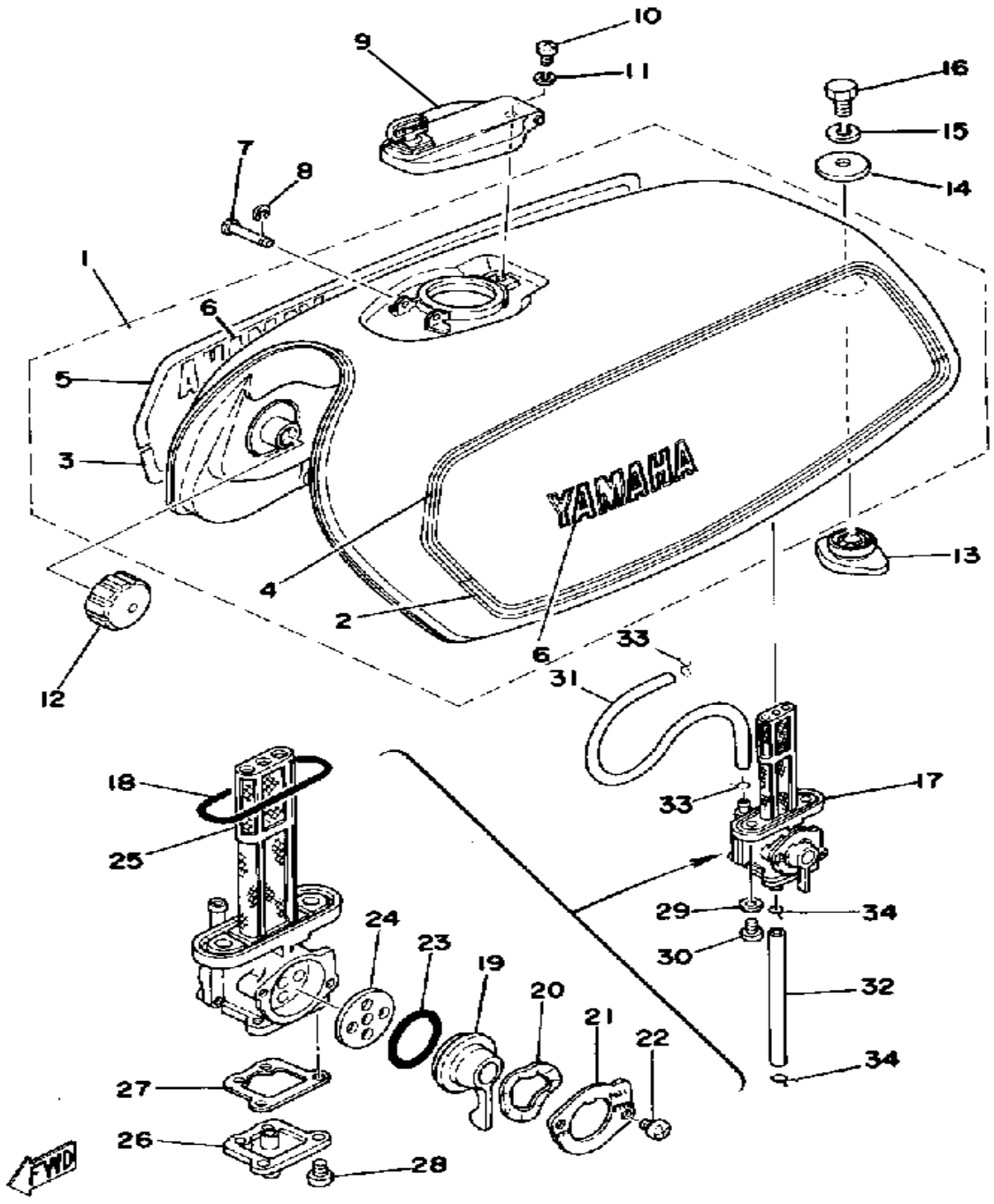
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# HANDLE-WIRE

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 27 | 1T6-26341-00-00 | CABLE, BRAKE | 1 | |
| 28 | 156-26347-00-00 | JOINT, CABLE | 1 | |
| 29 | 90240-08013-00 | PIN, CLEVIS | 1 | |
| 30 | 90201-08083-00 | WASHER, PLATE | 1 | |
| 31 | 91490-20020-00 | PIN, COTTER | 1 | |
| 32 | 1L9-26335-00-00 | CABLE, CLUTCH | 1 | |
| 33 | 90123-08046-00 | BOLT | 2 | |
| 34 | 90179-08148-00 | NUT | 2 | |
| 35 | 437-83936-01-00 | BAND, SWITCH CORD | 4 | |
| 36 | 90338-09012-00 | PLUG | 1 | |
| 37 | 1J7-26290-12-00 | MIRROR ASSEMBLY LH (1J7-26290-11) | 1 | |
| 38 | 1J7-26290-02-00 | MIRROR ASSEMBLY RH (1J7-26290-01) | 1 | OPTIONAL PART |

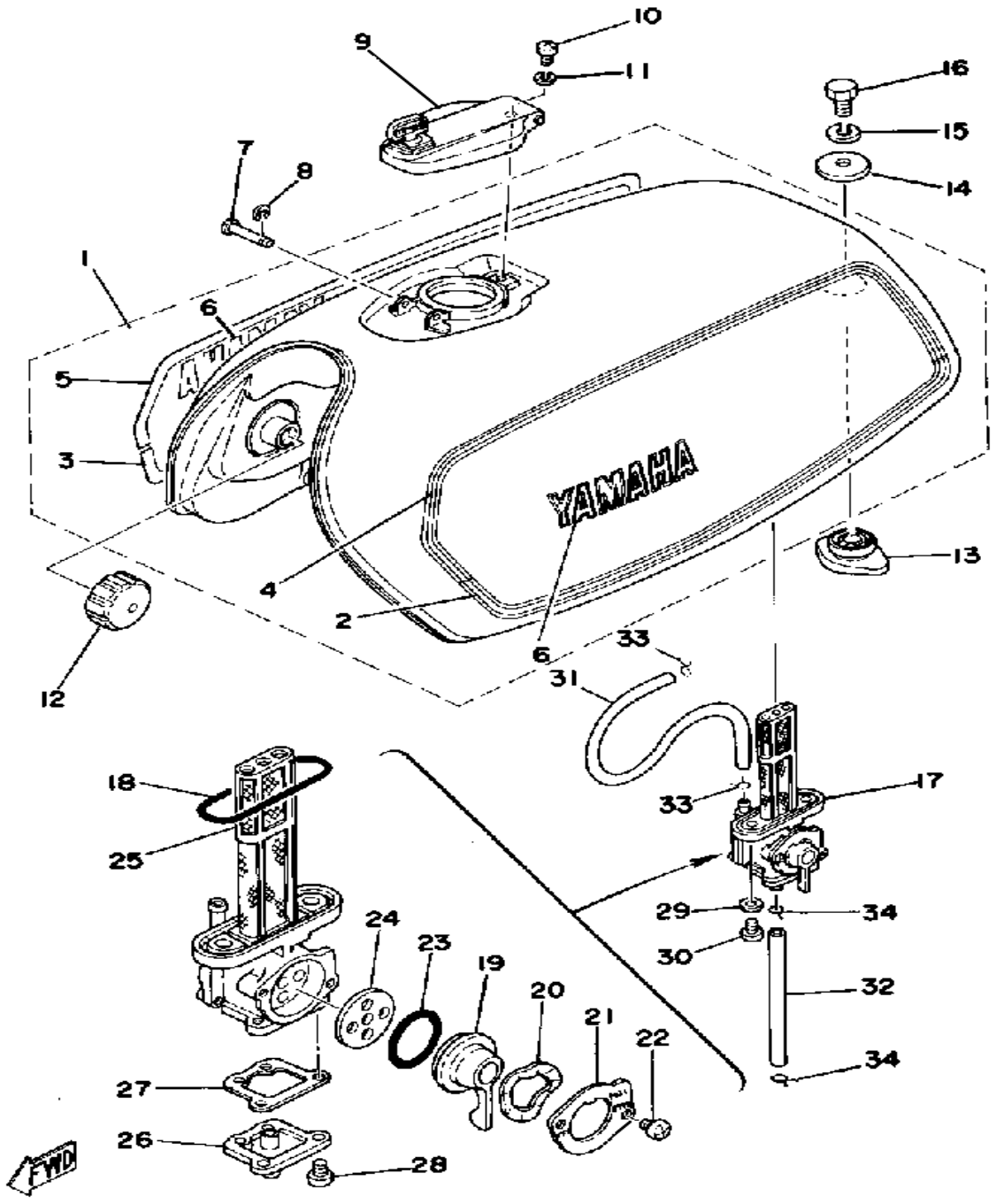
# FUEL TANK



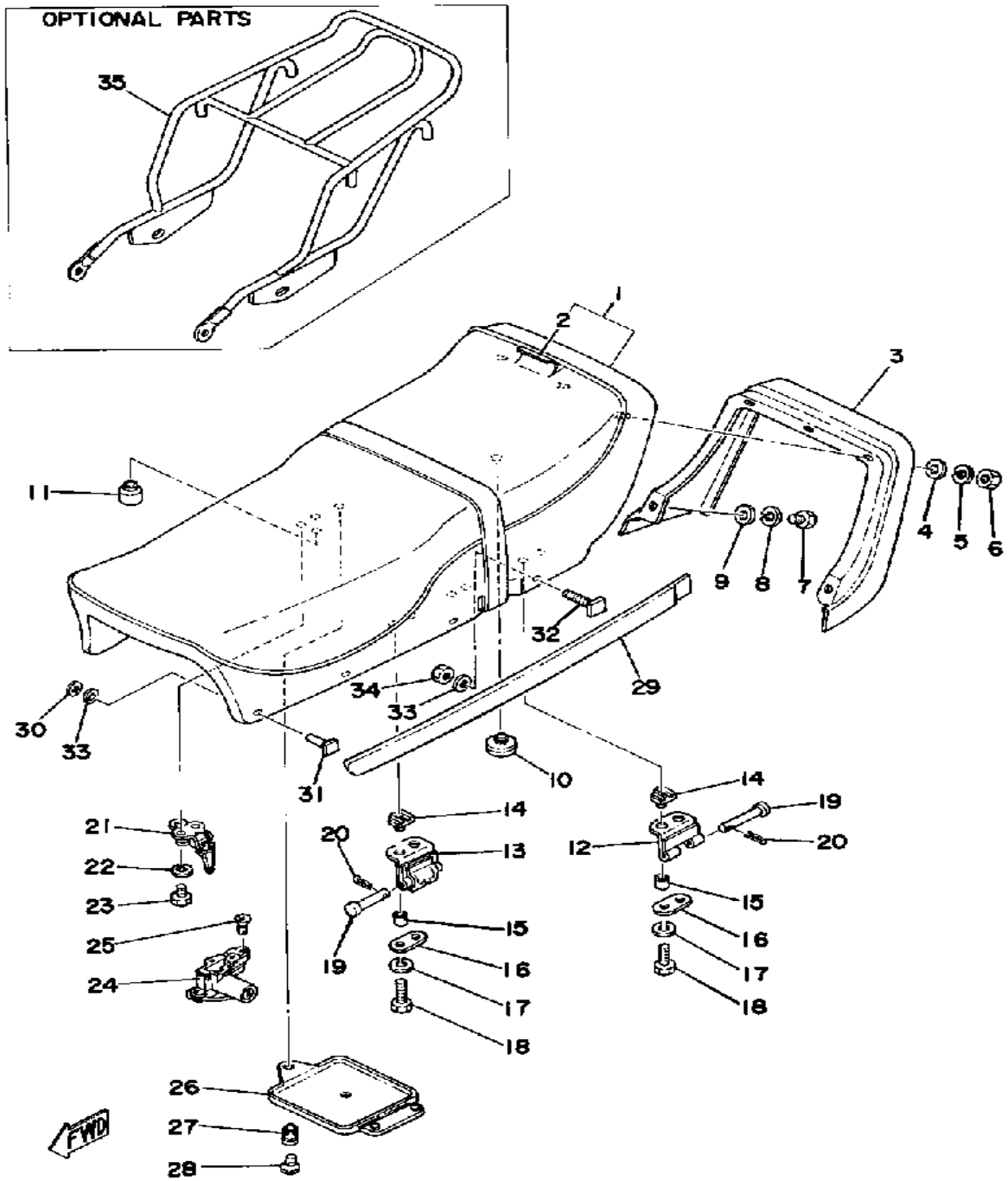

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (1L9-24110-00-07) | FUEL TANK | 1 | BRILLIANT RED |
| 2 | (1L9-24244-10-00) | GRAPHIC, FUEL TNK 1 | 1 | |
| 3 | (1L9-24245-10-00) | GRAPHIC, FUEL TNK 2 | 1 | |
| 4 | 1L9-24246-10-00 | . GRAPHIC, FUEL TNK 3 | 1 | |
| 5 | 1L9-24247-10-00 | . GRAPHIC, FUEL TNK 4 | 1 | |
| 6 | 1H2-24161-00-00 | . EMBLEM 1 | 2 | |
| 7 | 90249-03123-00 | PIN, SPEC''L SHAPE | 1 | |
| 8 | 93430-02001-00 | CIRCLIP | 1 | |
| 9 | 1E7-24602-00-00 | CAP ASSEMBLY | 1 | |
| 10 | 98580-05010-00 | SCREW, PAN HEAD | 1 | |
| 11 | 92990-05100-00 | WASHER, SPRING | 1 | |
| 12 | 1L9-24181-00-00 | DAMPER, LOCATING 1 | 2 | |
| 13 | (1L9-24182-00-00) | DAMPER, LOCATING 2 | 1 | |
| 14 | 90209-08098-00 | WASHER, SPEC''L SHAP | 1 | |
| 15 | 92990-08100-00 | WASHER | 1 | |
| 16 | 97313-08018-00 | BOLT, HEXAGON (97301-08016) | 1 | |
| 17 | 1L9-24500-01-00 | FUEL COCK ASSEMBLY 1 (1L9-24500-00) | 1 | |
| 18 | 1J7-24512-00-00 | . GASKET | 1 | |
| 19 | 1J7-24524-00-00 | . LEVER, COCK | 1 | |
| 20 | 1J7-24518-00-00 | . WASHER, WAVE | 1 | |
| 21 | 1J7-24525-00-00 | . PLATE, LVR FITTING | 1 | |
| 22 | (98601-03010-00) | SCREW, OVAL HEAD | 2 | |
| 23 | 1J7-24534-00-00 | . SEAL, COCK | 1 | |
| 24 | 1J7-24523-00-00 | . VALVE | 1 | |
| 25 | 1J7-24514-02-00 | . NET, FILTER 1 | 1 | |
| 26 | (1L9-24521-00-00) | CUP, FILTER | 1 | |
| 27 | 1J7-24522-00-00 | . GASKET | 1 | |
| 28 | 98701-04008-00 | . SCREW, FLAT HEAD | 4 | |

*CONTINUED ON NEXT FRAME ➤*

# FUEL TANK




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 29 | 90202-05187-00 | WASHER, PLATE | 2 | |
| 30 | 90149-06008-00 | SCREW | 2 | |
| 31 | 90445-07177-00 | HOSE (395-14197-00) | 1 | |
| 32 | 90445-10132-00 | HOSE (6-120) (813-24316-00) | 1 | |
| 33 | 90467-07029-00 | CLIP | 2 | |
| 34 | 90467-09006-00 | CLIP | 2 | |

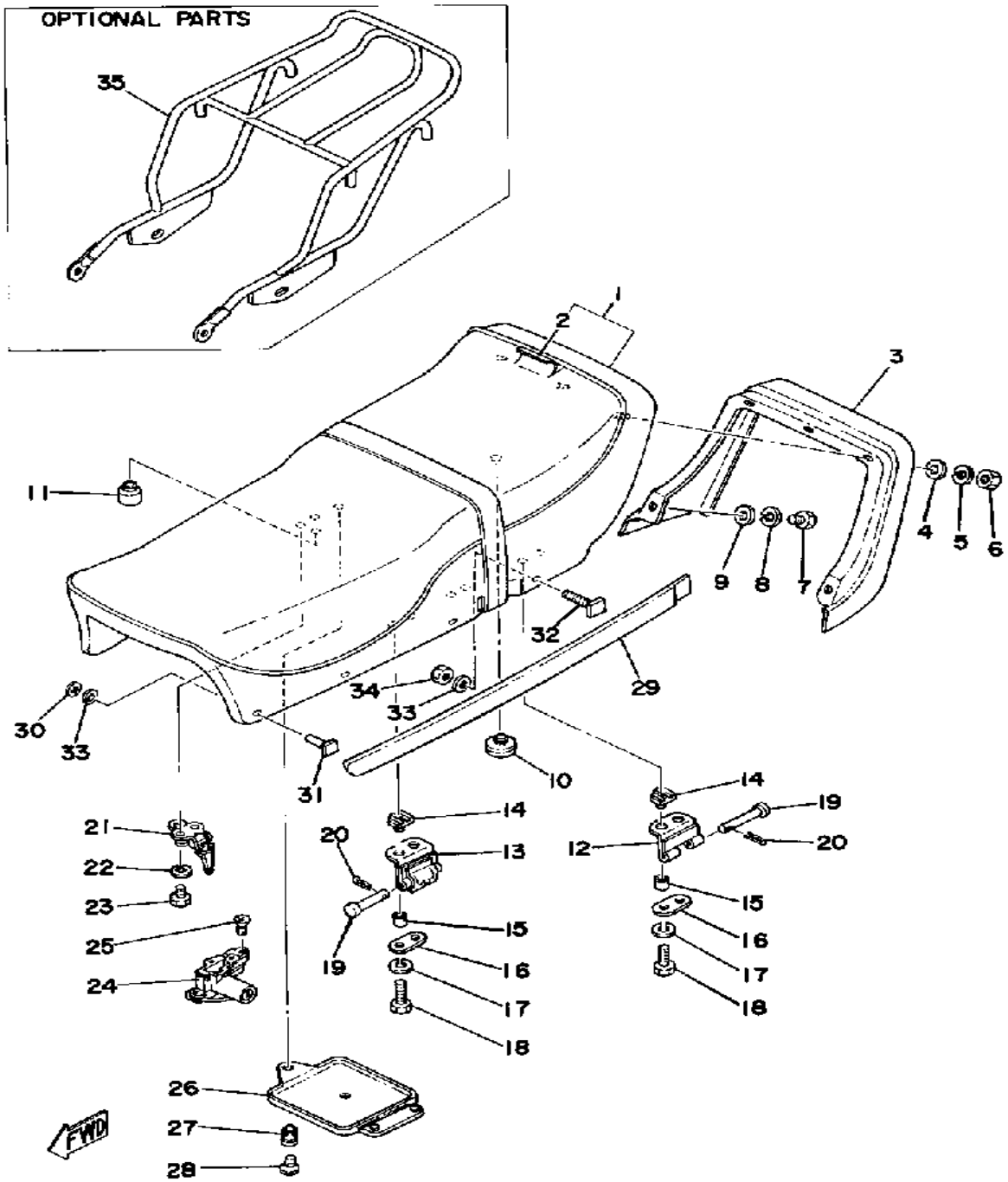



# SEAT

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (1T6-W2472-00-00) | DOUBLE SEAT ASSEMBLY | 1 | |
| 2 | (1T6-24731-00-00) | COVER, DOUBLE SEAT | 1 | |
| 3 | (1L9-24756-01-63) | COVER, TAIL | 1 | BRILLIANT RED |
| 4 | 92906-05200-00 | WASHER, PLAIN | 3 | |
| 5 | 92906-05100-00 | WASHER, SPRING | 3 | |
| 6 | 95306-05600-00 | NUT | 3 | |
| 7 | 97313-05016-00 | BOLT, HEXAGON | 2 | |
| 8 | 92990-05100-00 | WASHER, SPRING | 2 | |
| 9 | 92901-05600-00 | WASHER, PLATE | 2 | |
| 10 | 1L9-24741-00-00 | PAD, SEAT | 3 | |
| 11 | 371-27114-00-00 | STOPPER, MAIN STAND | 1 | |
| 12 | 1L9-24769-00-00 | HINGE, SEAT | 1 | |
| 13 | (1L9-24726-02-00) | HINGE, SEAT | 1 | |
| 14 | 1J7-24723-00-00 | DAMPER, SEAT | 4 | |
| 15 | 90387-07390-00 | COLLAR | 4 | |
| 16 | 1L9-24746-00-00 | WASHER, SEAT | 2 | |
| 17 | 92995-06100-00 | WASHER, SPRING | 4 | |
| 18 | 97011-06025-00 | BOLT (97001-06025) | 4 | |
| 19 | 91701-05055-00 | PIN, CLEVIS | 2 | |
| 20 | 90468-10050-00 | CLIP | 2 | |
| 21 | 371-24728-02-00 | BRACKET, SEAT | 1 | |
| 22 | 92995-06100-00 | WASHER, SPRING | 2 | |
| 23 | 97013-06012-00 | BOLT | 2 | |
| 24 | 4A3-24705-00-00 | HELMET HANGER ASS''Y | 1 | |
| 25 | 98603-06012-00 | SCREW, OVAL HEAD (92701-06012) | 2 | |
| 26 | 2R6-28185-00-00 | LID | 1 | |
| 27 | 90480-06007-00 | GROMMET (341-28187-00) | 1 | |
| 28 | 341-28188-00-00 | PLUNGER | 1 | |

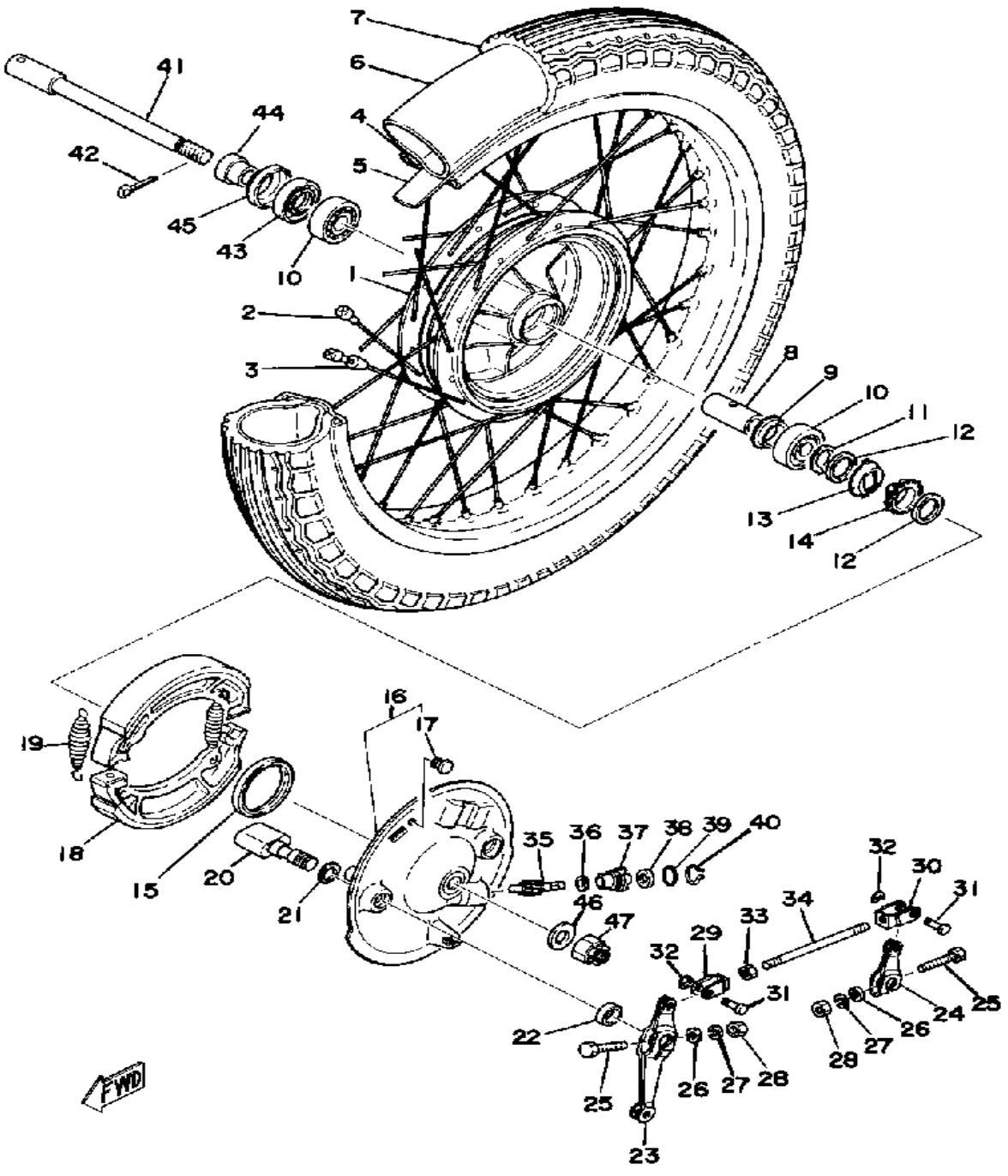
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# SEAT




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 29 | (1L9-24785-00-63) | MOLD, SEAT | 1 | BRILLIANT RED |
| | (1L9-24785-10-63) | MOLD, SEAT | 1 | BRILLIANT RED |
| 30 | 90183-04012-00 | NUT, SPRING | 4 | |
| 31 | (1L9-24789-00-00) | RIVET | 4 | |
| 32 | 1J7-24777-00-00 | BOLT, LEVER FITTING | 4 | |
| 33 | 1J7-24722-00-00 | WASHER, SPECIAL | 8 | |
| 34 | 95301-04600-00 | NUT | 4 | |

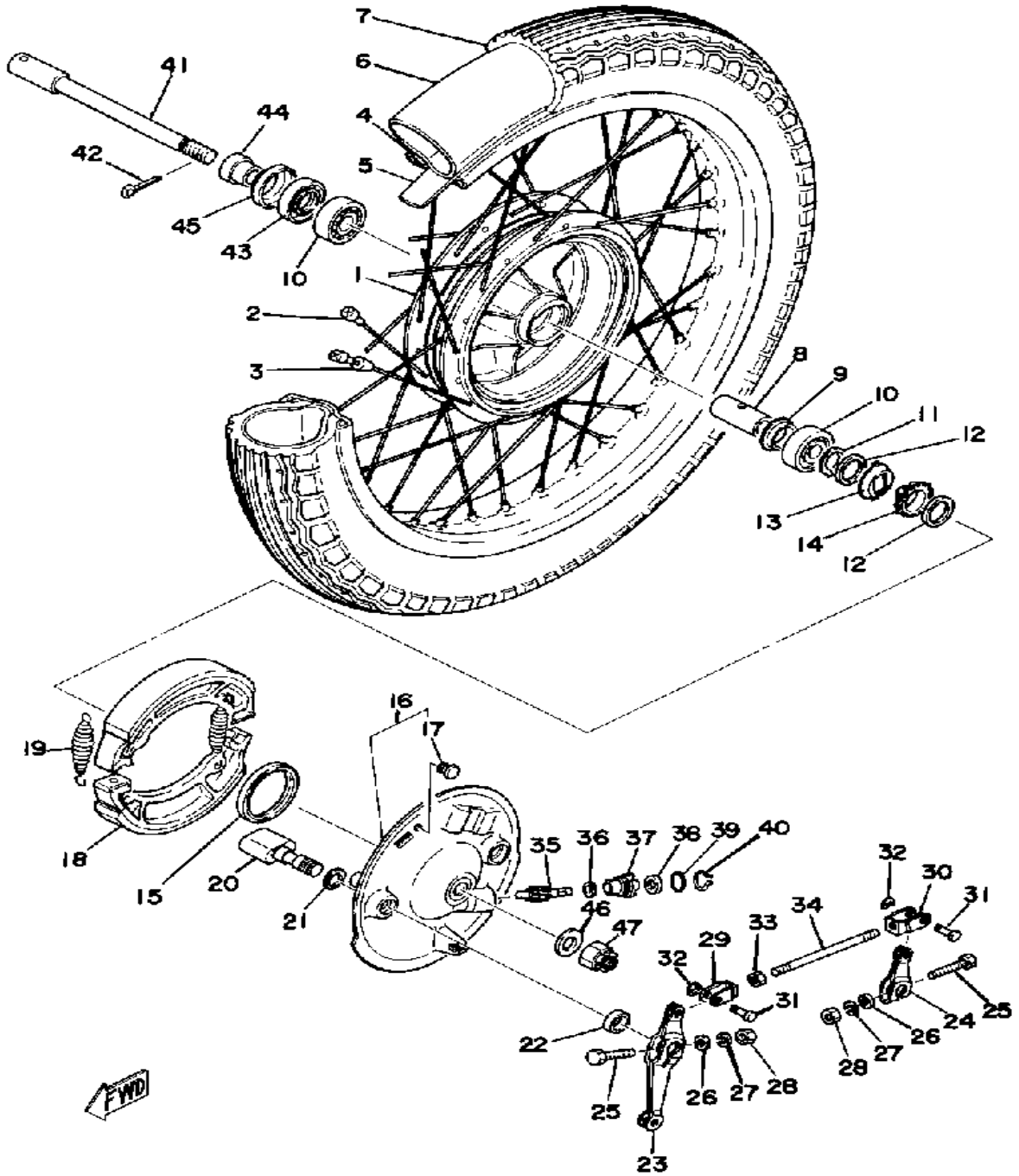
# FRONT WHEEL




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (246-25111-00-38) | HUB, FRONT | 1 | |
| 2 | 152-25104-00-00 | SPOKE SET, FRONT | 1 | |
| 3 | 156-25398-00-00 | BALANCER, WHEEL | 1 | |
| 4 | (94416-18013-00) | RIM 1.60X 8 | 1 | |
| 5 | 94325-18043-00 | BAND, RIM | 1 | |
| 6 | 94230-18084-00 | TUBE | 1 | |
| 7 | (94130-18363-00) | YOKO 300S18 Y9 6 | 1 | |
| 8 | 90560-15136-00 | SPACER (136-25317-00) | 1 | |
| 9 | 146-25115-00-00 | FLANGE, SPACER 1 | 1 | |
| 10 | 93306-30202-00 | BEARING | 2 | |
| 11 | 93410-22014-00 | CIRCLIP, S-TYPE | 1 | |
| 12 | 90201-22283-00 | WASHER, PLATE | 2 | |
| 13 | 246-25149-00-00 | CLUTCH, METER | 1 | |
| 14 | 246-25135-00-00 | GEAR, DRIVE | 1 | |
| 15 | 93105-53013-00 | OIL SEAL, SDD-TYPE | 1 | |
| 16 | (361-25120-10-00) | BRAKE SHOE PLT ASSEMBLY | 1 | |
| 17 | 90480-10068-00 | . GROMMET | 1 | |
| 18 | 168-W2535-00-00 | BRAKESHOE SET-2PCS | 2 | |
| 19 | 90507-20002-00 | SPRING, TENSION | 2 | |
| 20 | (4R5-25151-00-00) | CAMSHAFT | 2 | |
| 21 | 148-25353-00-00 | SHIM, CAMSHAFT | 2 | |
| 22 | 148-25359-00-00 | SEAL, CAMSHAFT | 2 | |
| 23 | 168-25155-00-00 | LEVER, CAMSHAFT 1 | 1 | |
| 24 | 246-25156-00-00 | LEVER, CAMSHAFT 2 | 1 | |
| 25 | 97013-06035-00 | BOLT | 2 | |
| 26 | 92901-06600-00 | WASHER | 2 | |
| 27 | 92995-06100-00 | WASHER, SPRING | 2 | |
| 28 | 95380-06600-00 | NUT | 2 | |
| 29 | 152-25163-00-00 | END, ROD 1 | 1 | |

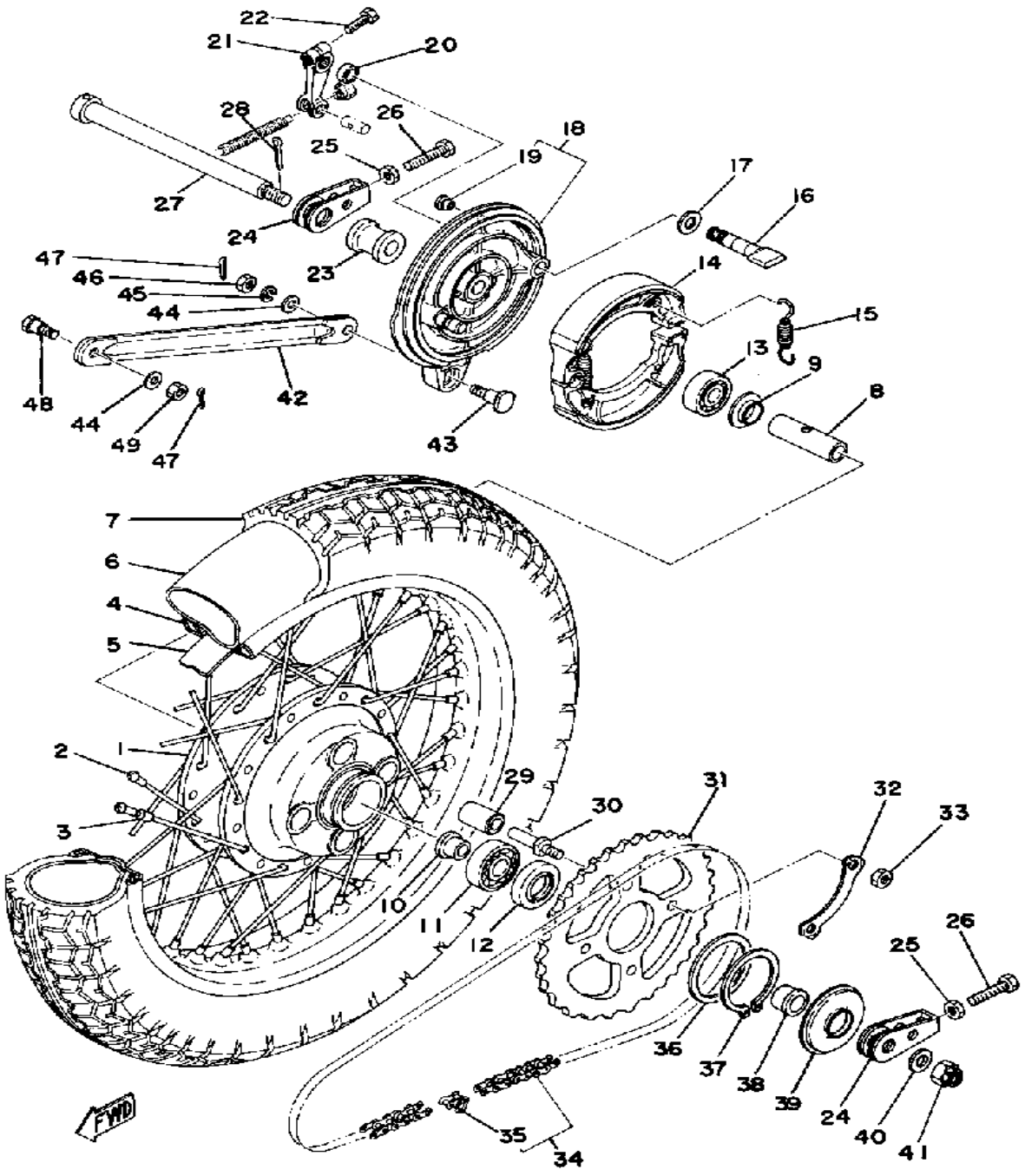
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# FRONT WHEEL




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 30 | 152-25164-00-00 | END, ROD 2 | 1 | |
| 31 | 90249-06095-00 | PIN, SPEC''L SHAPE | 2 | |
| 32 | 99080-04600-00 | CIRCLIP (E) | 2 | |
| 33 | 95380-06700-00 | NUT | 1 | |
| 34 | (152-25161-00-00) | ROD, CONNECTING | 1 | |
| 35 | 214-25138-00-00 | GEAR, METER | 1 | |
| 36 | 90201-07076-00 | WASHER, PLATE | 1 | |
| 37 | 109-25136-00-00 | BUSH | 1 | |
| 38 | 93104-07003-00 | OIL SEAL | 1 | |
| 39 | 93210-14104-00 | O-RING | 1 | |
| 40 | 102-25137-00-00 | RING, STOP | 1 | |
| 41 | (278-25181-00-00) | AXLE, WHEEL | 1 | |
| 42 | 91401-30030-00 | PIN, COTTER | 1 | |
| 43 | 93102-22014-00 | OIL SEAL | 1 | |
| 44 | 90387-15586-00 | COLLAR | 1 | |
| 45 | 401-25367-00-00 | COVER, HUB DUST | 1 | |
| 46 | 92990-14200-00 | WASHER, PLAIN | 1 | |
| 47 | 90171-14020-00 | NUT, CASTLE | 1 | |

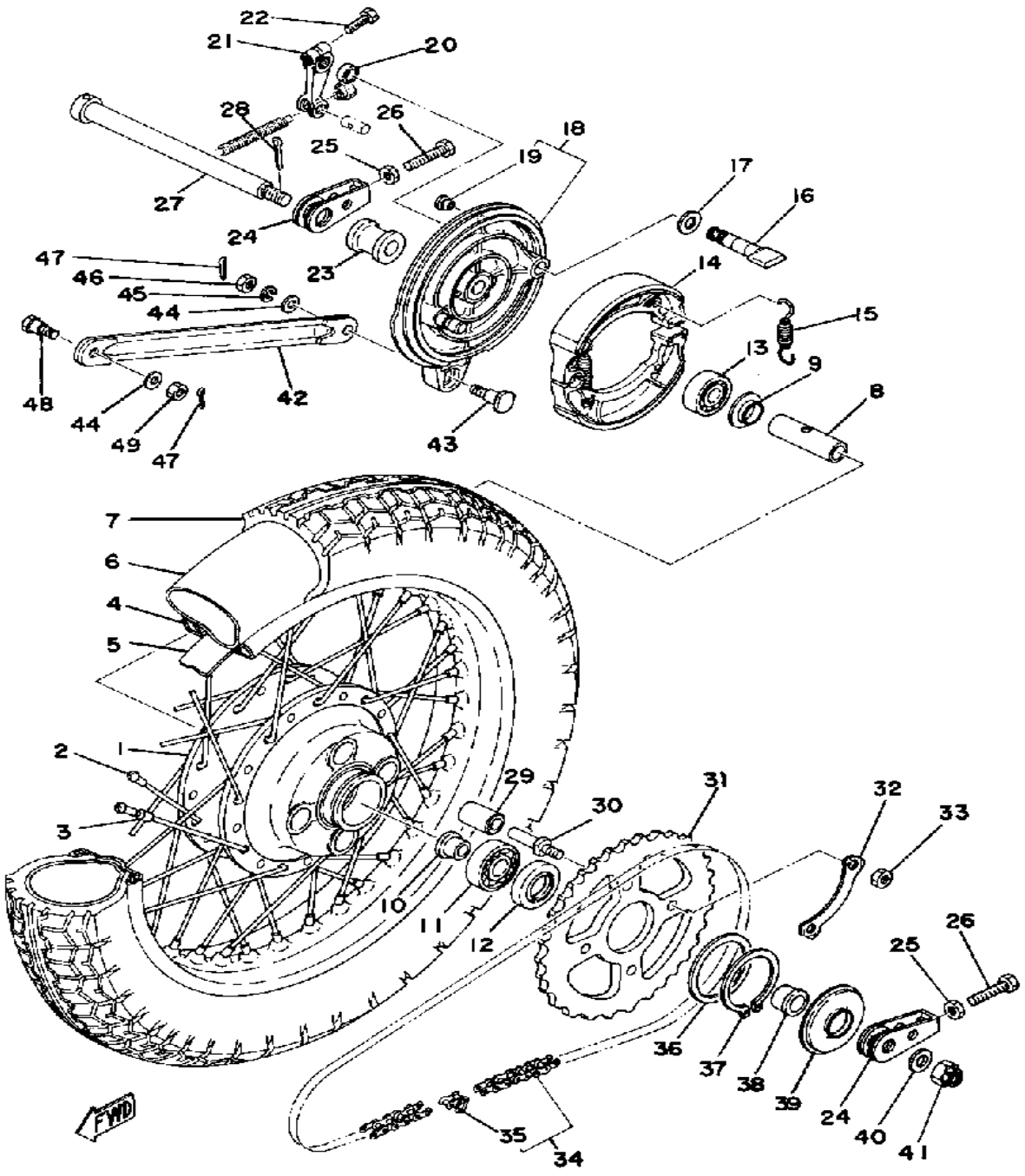
# REAR WHEEL




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (1L9-25311-00-00) | HUB, REAR | 1 | |
| 2 | 1L9-25304-00-00 | SPOKE SET, REAR | 1 | |
| 3 | 156-25398-00-00 | BALANCER, WHEEL | 1 | |
| 4 | 94418-18026-00 | RIM 1.85X 8 | 1 | |
| 5 | 94325-18043-00 | BAND, RIM | 1 | |
| 6 | 94235-18085-00 | TUBE | 1 | |
| 7 | (94135-18360-00) | 350X18 BS 21R | 1 | |
| 8 | 90560-17162-00 | SPACER | 1 | |
| 9 | 146-25315-00-00 | FLANGE, SPACER | 1 | |
| 10 | 1A1-25377-00-00 | COLLAR, WHEEL | 1 | |
| 11 | 93306-30416-00 | BEARING (B6304RS) | 1 | |
| 12 | 93104-27026-00 | OIL SEAL, SO-TYPE | 1 | |
| 13 | 93306-30309-00 | BEARING | 1 | |
| 14 | 4G0-W2536-00-00 | BRAKESHOE SET-2PCS | 2 | |
| 15 | 90507-20002-00 | SPRING, TENSION | 2 | |
| 16 | 214-25351-01-00 | CAMSHAFT | 1 | |
| 17 | 148-25353-00-00 | SHIM, CAMSHAFT | 1 | |
| 18 | (1L9-25320-00-00) | BRAKE SHOE PLT ASSEMBLY | 1 | |
| 19 | 90480-10068-00 | . GROMMET | 1 | |
| 20 | 148-25359-00-00 | SEAL, CAMSHAFT | 1 | |
| 21 | 1L9-25355-00-00 | LEVER, CAMSHAFT | 1 | |
| 22 | 90101-06291-00 | BOLT | 1 | |
| 23 | 148-25383-00-00 | COLLAR, WHEEL | 1 | |
| 24 | 168-25389-00-00 | PULLER, CHAIN 2 | 2 | |
| 25 | 90170-08158-00 | NUT | 2 | |
| 26 | 90101-08699-00 | BOLT | 2 | |
| 27 | 1J3-25381-00-00 | AXLE, WHEEL | 1 | |
| 28 | 91401-30030-00 | PIN, COTTER | 1 | |
| 29 | 1A1-25363-00-00 | BUSH, CLUTCH PIN | 4 | |

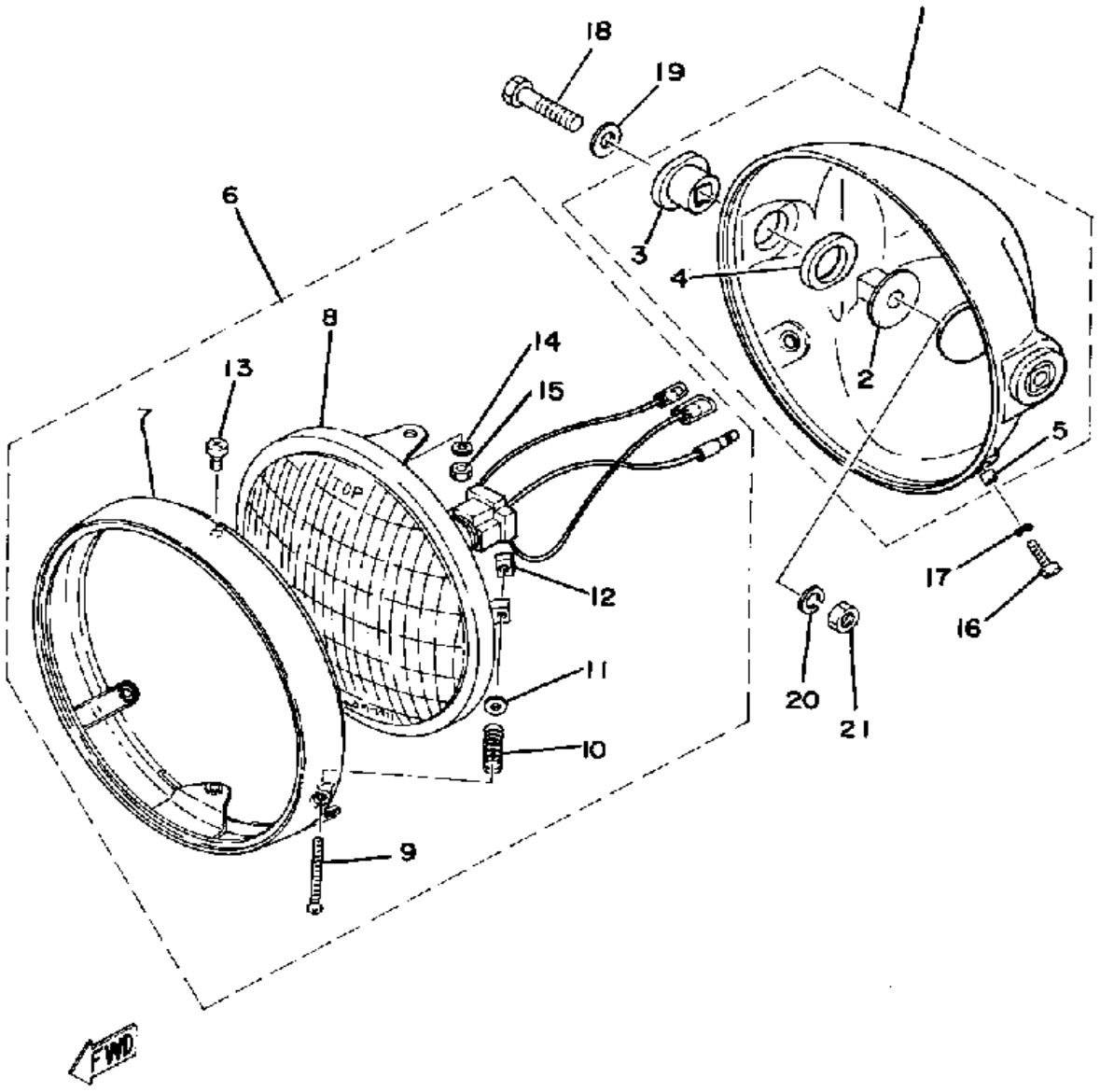
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# REAR WHEEL



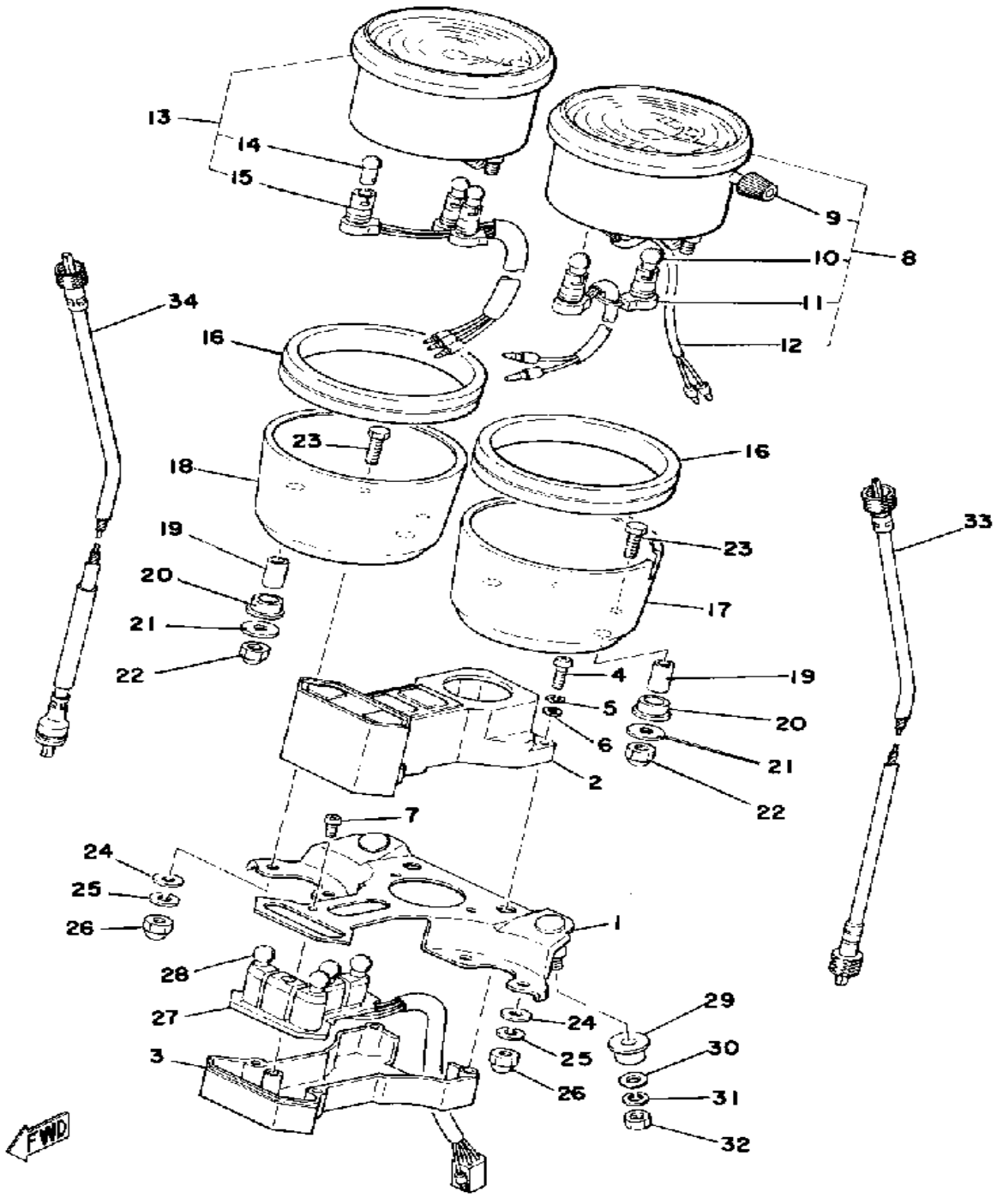

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 30 | 90109-12429-00 | BOLT | 4 | |
| 31 | 1L9-25440-20-00 | SPROCKET, DRIVN 40T | 1 | |
| 32 | 1J3-25412-00-00 | WASHER | 2 | |
| 33 | 95301-12700-00 | NUT (95302-12700) | 4 | |
| 34 | (94580-10100-00) | 530 DS 100L | 1 | |
| 35 | 94685-30011-00 | . JOINT CHAIN | 1 | |
| 36 | 90201-66585-00 | WASHER, PLATE | 1 | |
| 37 | 93410-65040-00 | CIRCLIP, S-TYPE | 1 | |
| 38 | 90387-17551-00 | COLLAR | 1 | |
| 39 | 1L9-25367-00-00 | COVER, HUB DUST | 1 | |
| 40 | 92990-14200-00 | WASHER, PLAIN | 1 | |
| 41 | 90171-14020-00 | NUT, CASTLE | 1 | |
| 42 | (168-25371-00-00) | BAR, TENSION | 1 | |
| 43 | 90109-08184-00 | BOLT (168-25378-00) | 1 | |
| 44 | 92901-08600-00 | WASHER | 2 | |
| 45 | 92990-08100-00 | WASHER | 1 | |
| 46 | 90170-08158-00 | NUT | 1 | |
| 47 | 91490-20020-00 | PIN, COTTER | 2 | |
| 48 | 90109-08375-00 | BOLT (168-25373-00) | 1 | |
| 49 | 90179-08639-00 | NUT, SPEC''L SHAPE (30) | 1 | |

# HEAD LAMP




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (1T6-84330-60-00) | BODY ASSEMBLY | 1 | |
| 2 | 1L9-84338-60-00 | . COLLAR, BODY FTNG | 2 | |
| 3 | 1L9-84366-61-00 | . DAMPER, HEADLIGHT 1 | 2 | |
| 4 | 1L9-84367-61-00 | . DAMPER, HEADLIGHT 2 | 2 | |
| 5 | 1L9-84327-60-00 | . WASHER, SPECIAL | 2 | |
| 6 | UNA-VAILA-BL-EI | 0 0 | | |
| 7 | 1L9-84315-60-00 | . RIM, HEADLIGHT | 1 | |
| 8 | 1L9-84320-61-00 | . LENS ASSEMBLY | 1 | |
| 9 | 1NN-84131-10-00 | . SCREW, RIM ADJUSTER | 1 | |
| 10 | 21V-84335-00-00 | . SPRING | 1 | |
| 11 | 92901-04600-00 | . WASHER, PLATE | 1 | |
| 12 | 1L9-84334-60-00 | . NUT, ADJUSTING | 1 | |
| 13 | 98580-06010-00 | . SCREW, PAN HEAD (92503-06010) | 2 | |
| 14 | 92995-06100-00 | . WASHER, SPRING | 2 | |
| 15 | 95380-06600-00 | . NUT | 2 | |
| 16 | 98580-05016-00 | SCREW, PAN HEAD (98501-05016) | 2 | |
| 17 | 92990-05100-00 | WASHER, SPRING | 2 | |
| 18 | 97303-08035-00 | BOLT, HEXAGON | 2 | |
| 19 | 92990-08200-00 | WASHER, PLAIN | 2 | |
| 20 | 92990-08100-00 | WASHER | 2 | |
| 21 | 95333-08600-00 | NUT, HEXAGON | 2 | |

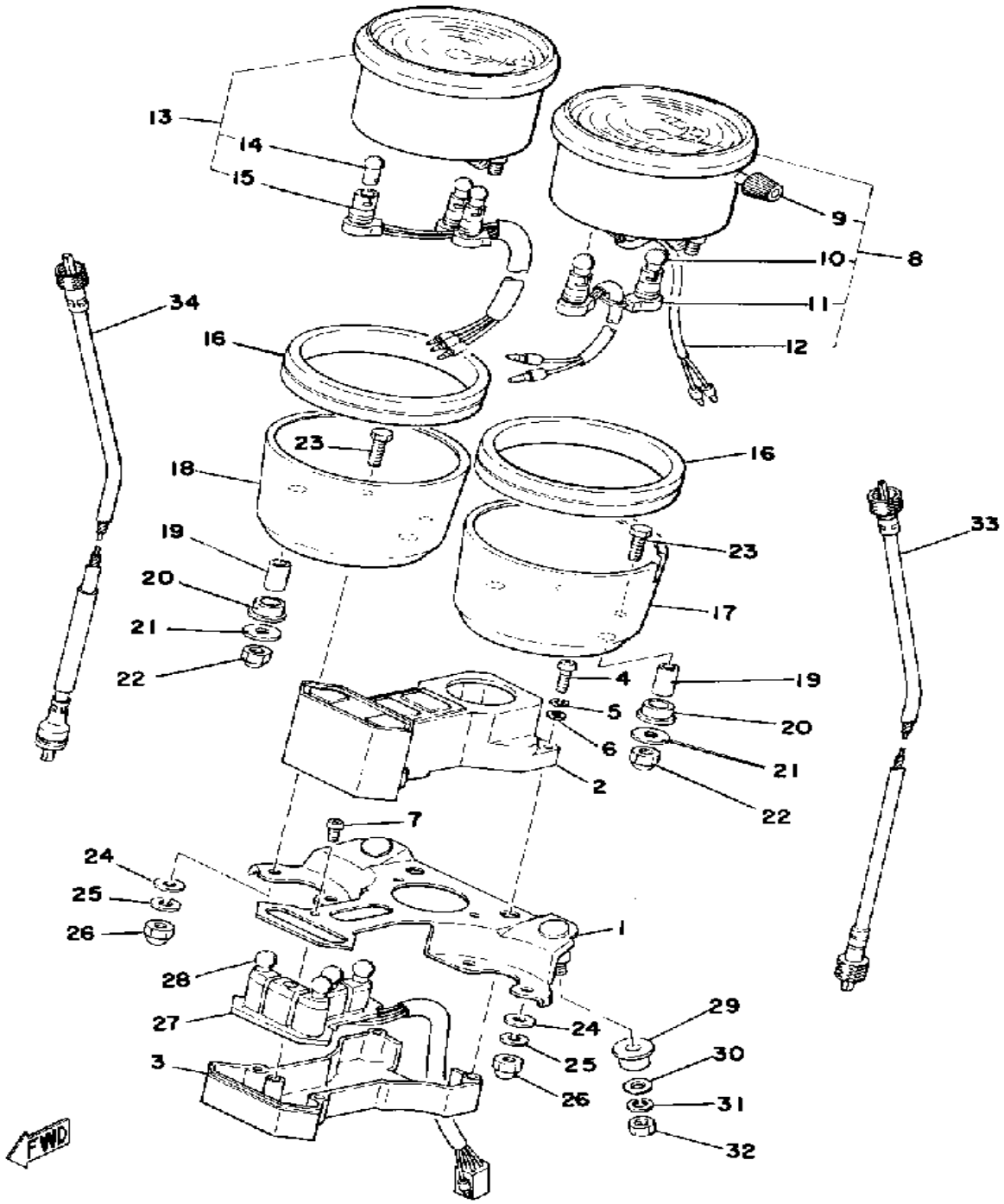
# SPEEDOMETER-TACHOMETER




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (1L9-83519-01-98) | BRACKET, METER | 1 | LOW GLOSS BLK |
| 2 | (1J3-83568-71-00) | PILOT BOX, UPPER | 1 | |
| 3 | 1J3-83569-71-00 | PILOT BOX, LOWER | 1 | |
| 4 | 98506-04020-00 | SCREW, PAN HEAD | 4 | |
| 5 | 92906-04100-00 | WASHER, SPRING | 4 | |
| 6 | 92906-04600-00 | WASHER, PLATE | 4 | |
| 7 | 98580-05010-00 | SCREW, PAN HEAD | 1 | |
| 8 | (1T6-83570-70-00) | SPEEDOMETER ASSEMBLY | 1 | MILE/H |
| 9 | 584-83578-71-00 | . KNOB, TRIP METER | 1 | |
| 10 | 123-83516-21-00 | . BULB (12V-3.4W) | 2 | |
| 11 | (1L9-83536-01-00) | SOCKET, METER | 1 | |
| 12 | (1A0-83556-01-00) | SENDER | 1 | |
| 13 | (1L9-83540-01-00) | TACHOMETER ASSEMBLY | 1 | |
| 14 | 123-83516-21-00 | . BULB (12V-3.4W) | 3 | |
| 15 | (1L9-83520-01-00) | SOCKET CORD ASSEMBLY | 1 | |
| 16 | 1A0-83513-00-00 | DAMPER | 2 | |
| 17 | 1A0-83507-00-00 | COVER, SPEEDOMETER | 1 | |
| 18 | 1A0-83508-00-00 | COVER, TACHOMETER | 1 | |
| 19 | 1A0-83522-00-00 | COLLAR | 4 | |
| 20 | 584-83523-00-00 | DAMPER | 4 | |
| 21 | 90201-05031-00 | WASHER, PLATE | 4 | |
| 22 | 95303-05800-00 | NUT (CROWN) | 4 | |
| 23 | 584-83546-00-00 | BOLT | 4 | |
| 24 | 92990-06200-00 | WASHER | 4 | |
| 25 | 92995-06100-00 | WASHER, SPRING | 4 | |
| 26 | 95303-06800-00 | NUT (CROWN) | 4 | |
| 27 | (1L9-83509-71-00) | SOCKET CORD ASSEMBLY | 1 | |
| 28 | 123-83516-21-00 | BULB (12V-3.4W) | 4 | |
| 29 | (90381-08024-00) | BUSH, SOLID | 2 | |

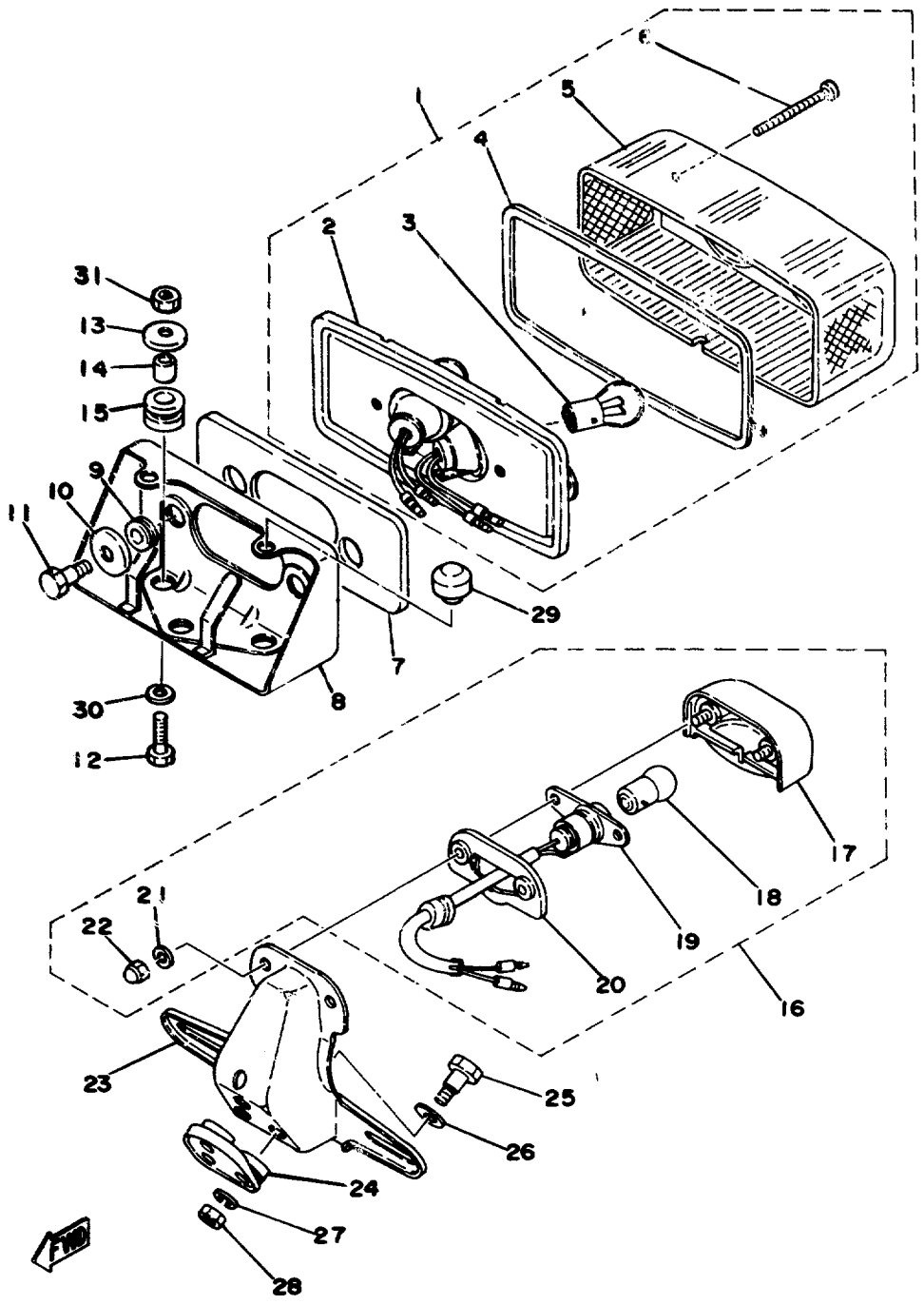
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# SPEEDOMETER-TACHOMETER




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 30 | 90201-06067-00 | WASHER, PLATE | 2 | |
| 31 | 92995-06100-00 | WASHER, SPRING | 2 | |
| 32 | 95380-06600-00 | NUT | 2 | |
| 33 | 2A6-83550-01-00 | SPEEDOMETER CABLE (361-83550-00) | 1 | |
| 34 | 1L9-83560-01-00 | TACHOMETER CABLE | | |

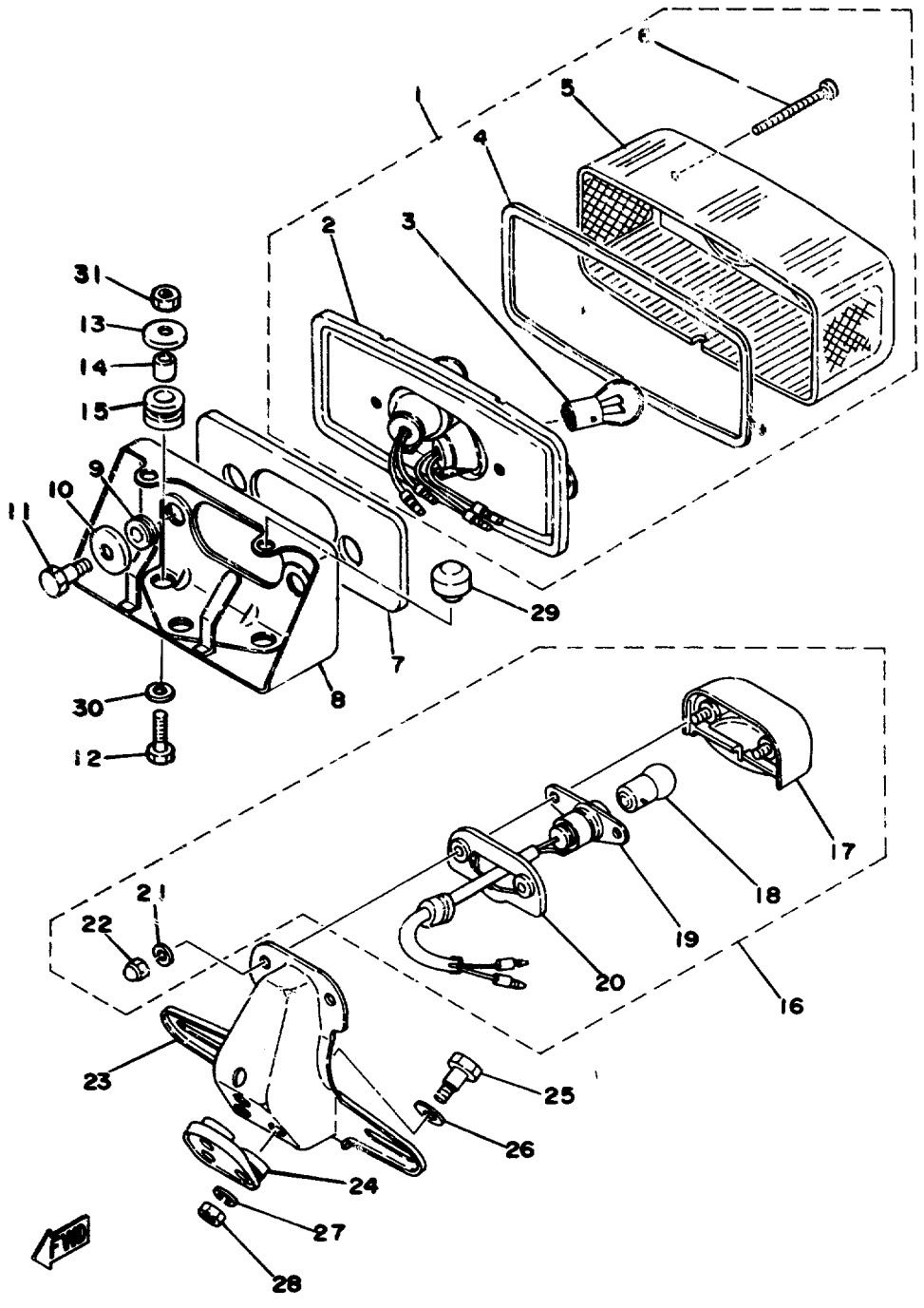
# TAIL LAMP




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (1L9-84710-60-00) | TAILLIGHT UNIT ASSEMBLY . . | 1 | |
| 2 | (1L9-84711-60-00) | BASE, TAILLIGHT . . . . . | 1 | |
| 3 | 256-84714-61-00 | . BULB (12V-27/8W) . . . . . | 2 | |
| 4 | 1A0-84723-60-00 | . GASKET, TAIL LENS . . . . . | 1 | |
| 5 | 1A8-84721-61-00 | . LENS, TAILLIGHT . . . . . | 1 | |
| 6 | 98580-04055-00 | . SCREW, LENS FITTING . . . . . | 2 | |
| 7 | (1A8-84736-00-00) | DAMPER, TAIL . . . . . | 1 | |
| 8 | (1L9-84702-60-33) | BRACKET, TAILLIGHT . . . . . | 1 | YAMAHA BLACK |
| 9 | 90480-12237-00 | GROMMET . . . . . | 2 | |
| 10 | 2H7-84754-00-00 | WASHER, SPECIAL . . . . . | 2 | |
| 11 | 1A0-84726-60-00 | SCREW . . . . . | 2 | |
| 12 | 97011-06025-00 | BOLT (97001-06025) . . . . . | 3 | |
| 13 | 90201-06067-00 | WASHER, PLATE . . . . . | 3 | |
| 14 | 90387-07390-00 | COLLAR . . . . . | 3 | |
| 15 | 90480-14023-00 | GROMMET . . . . . | 3 | |
| 16 | (1A8-84745-60-00) | LICENSE LITE ASSEMBLY . . . | 1 | |
| 17 | (1A8-84743-60-00) | LENS, LICENSE LITE . . . . . | 1 | |
| 18 | 136-83311-20-00 | . BULB, FLASHER . . . . . | 1 | |
| 19 | (1A8-84747-60-00) | CORD ASSEMBLY, LCNCE LT | 1 | |
| 20 | (1A8-84742-60-00) | SEAT, BASE . . . . . | 1 | |
| 21 | 92990-05100-00 | . WASHER, SPRING . . . . . | 2 | |
| 22 | 95303-05800-00 | . NUT (CROWN) . . . . . | 2 | |
| 23 | (1A8-84751-60-33) | BRACKET, LICENSE . . . . . | 1 | YAMAHA BLACK |
| 24 | (1J3-84753-01-00) | DAMPER . . . . . | 1 | |
| 25 | 90109-06017-00 | BOLT . . . . . | 3 | |
| 26 | 92990-08200-00 | WASHER, PLAIN . . . . . | 3 | |
| 27 | 92995-06100-00 | WASHER, SPRING . . . . . | 3 | |
| 28 | 95380-06600-00 | NUT . . . . . | 3 | |
| 29 | (1L9-24768-00-00) | STOPPER . . . . . | 2 | |

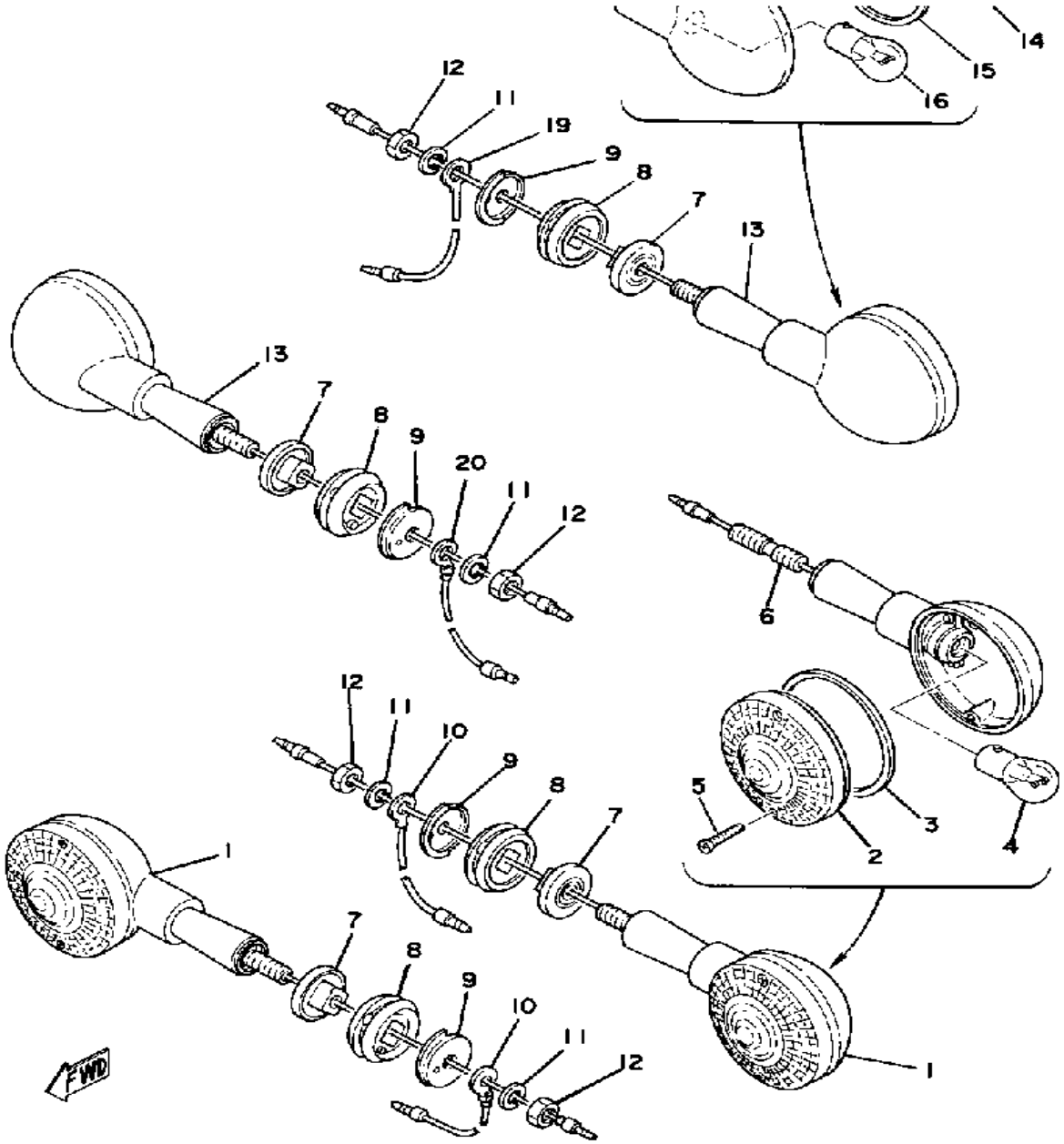
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# TAIL LAMP



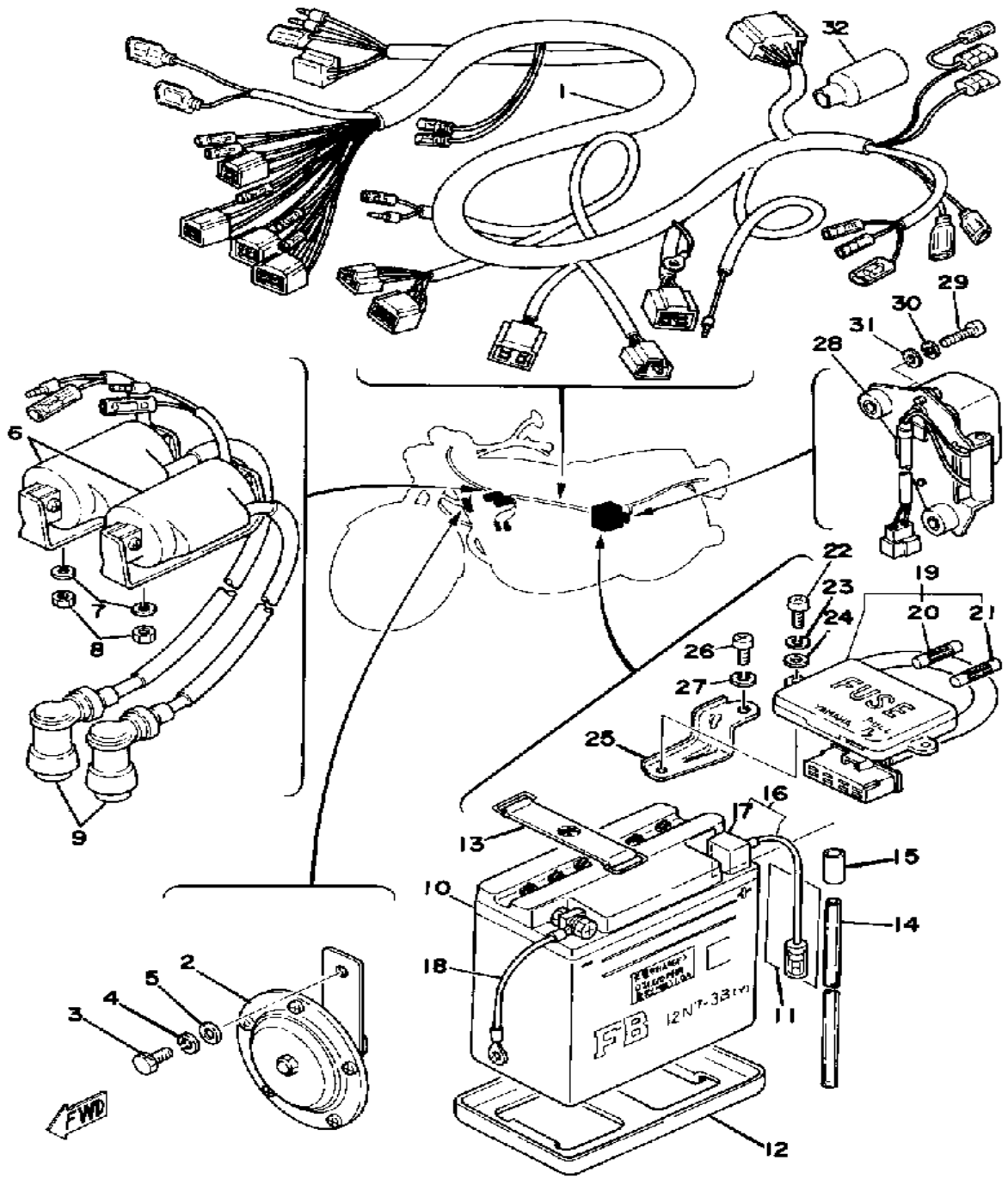

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 30 | 92995-06100-00 | WASHER, SPRING . . . . . | 3 | |
| 31 | 95380-06600-00 | NUT . . . . . | 3 | |

# FALSHER LAMP




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 2L0-83340-E0-93 | R FLSHR LITE ASSEMBLY . . . | 2 | |
| 2 | 341-83312-70-00 | . LENS, FLASHER . . . . . | 2 | |
| 3 | 3Y6-83313-00-00 | . GASKET, FLSHR LENS . . . . . | 2 | |
| 4 | 256-83311-70-XX | . BULB, TS 12V27W . . . . . | 2 | |
| 5 | 341-83333-70-00 | . SCREW, LENS FITTING . . . . . | 4 | |
| 6 | 360-83367-09-00 | . BOLT, STUD . . . . . | 2 | |
| 7 | 341-83316-01-00 | COLLAR, FLASHER 1 . . . . . | 4 | |
| 8 | 1E6-83321-00-00 | DAMPER, FLASHER 1 . . . . . | 4 | |
| 9 | 1E6-83348-00-00 | WASHER . . . . . | 4 | |
| 10 | 3FU-83364-00-00 | WIRE, EARTH LEAD 1 . . . . . | 2 | |
| 11 | 92990-08100-00 | WASHER . . . . . | 4 | |
| 12 | 95333-08600-00 | NUT, HEXAGON . . . . . | 4 | |
| 13 | 1L9-83340-E0-93 | R FLSHR LITE ASSEMBLY (1L9-83330-E0-93) . . . . . | 2 | |
| 14 | 341-83312-70-00 | . LENS, FLASHER . . . . . | 2 | |
| 15 | 3Y6-83313-00-00 | . GASKET, FLSHR LENS . . . . . | 2 | |
| 16 | 256-83311-70-XX | . BULB, TS 12V27W . . . . . | 2 | |
| 17 | 341-83333-70-00 | . SCREW, LENS FITTING . . . . . | 4 | |
| 18 | 360-83367-09-00 | . BOLT, STUD . . . . . | 2 | |
| 19 | (371-83364-00-00) | WIRE, EARTH LEAD 2 . . . . . | 1 | |
| 20 | (1L9-83364-00-00) | WIRE, EARTH LEAD 2 . . . . . | 1 | |

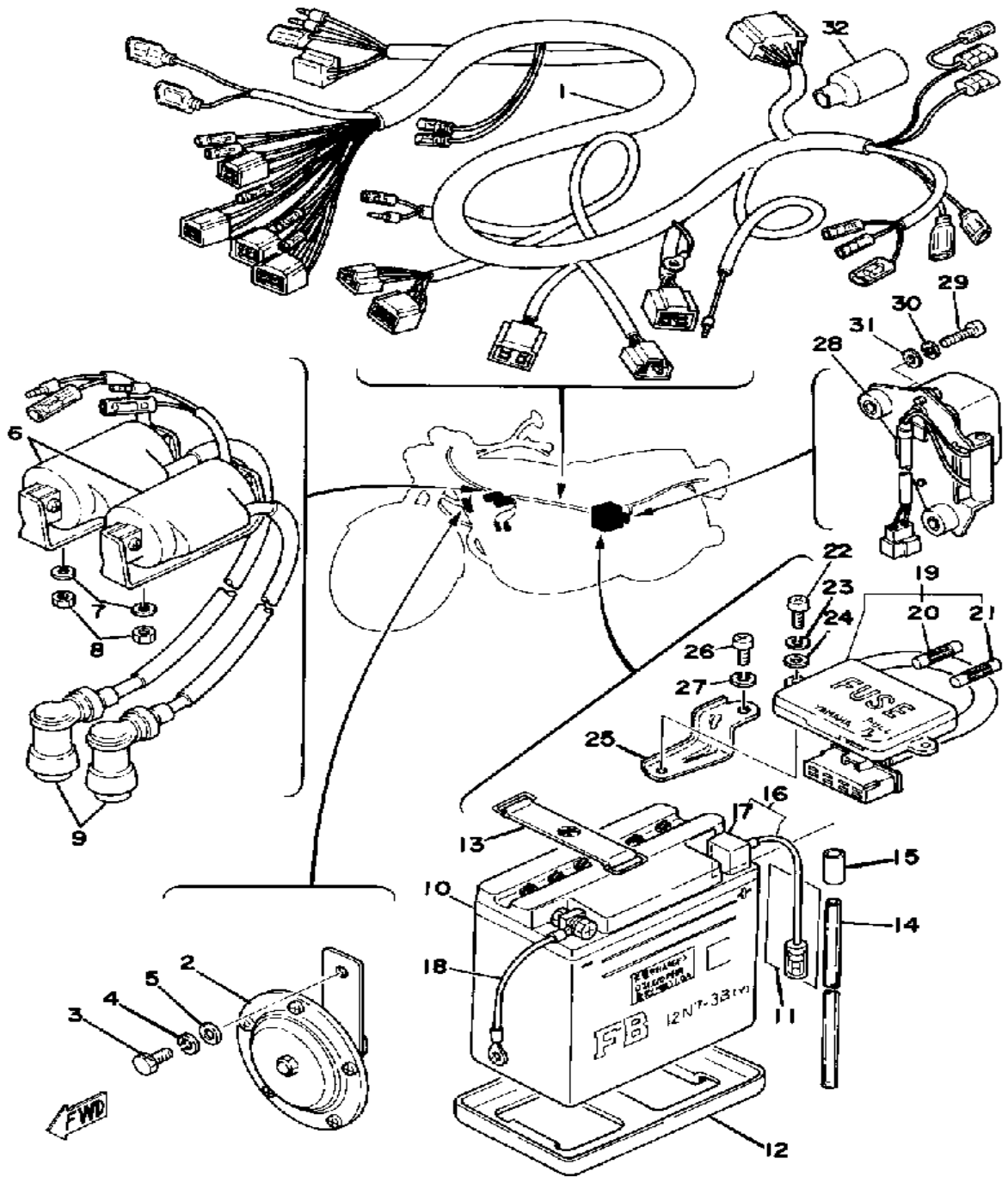
# ELECTRICAL




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (1T6-82590-60-00) | WIRE HARNESS ASSEMBLY . . | 1 | |
| 2 | 4V8-83371-30-00 | HORN . . . . . | 1 | |
| 3 | 97313-08018-00 | BOLT, HEXAGON (97301-08016) | 1 | |
| 4 | 92990-08100-00 | WASHER . . . . . | 1 | |
| 5 | 92901-08600-00 | WASHER . . . . . | 1 | |
| 6 | 1L9-82310-51-00 | IGNITION COIL ASSEMBLY . . . | 2 | |
| 7 | 92995-06100-00 | WASHER, SPRING . . . . . | 4 | |
| 8 | 95380-06600-00 | NUT . . . . . | 4 | |
| 9 | 29L-82370-00-00 | PLUG CAP ASSEMBLY . . . . . | 2 | |
| 10 | 165-82210-79-00 | UNAVAILABLE IN PRICE BOOK | 1 | |
| 11 | 118-82141-09-00 | LABEL, BATTERY . . . . . | 1 | |
| 12 | (1L9-82122-00-00) | SEAT, BATTERY . . . . . | 1 | |
| 13 | 122-82131-00-00 | BAND, BATTERY . . . . . | 1 | |
| 14 | (90445-08331-00) | HOSE . . . . . | 1 | |
| 15 | (90386-07043-00) | BUSH, SPEC''L NYLON . . . . . | 1 | |
| 16 | (1E7-82115-00-00) | WIRE, PLUS LEAD . . . . . | 1 | |
| | J42-82318-00-00 | WIRE, SUB-LEAD . . . . . | 1 | INTERCHANGEABLE |
| 17 | (1E7-82119-00-00) | COVER, LEAD WIRE . . . . . | 1 | |
| 18 | 5F7-82519-00-00 | WIRE, EARTH LEAD . . . . . | 1 | |
| 19 | 1L9-82170-00-00 | FUSE BOX ASSEMBLY . . . . . | 1 | |
| 20 | 1A0-82161-00-00 | . FUSE (20A) (148-82151-00-00) | 2 | |
| 21 | 116-82151-00-00 | . FUSE (10A) . . . . . | 4 | |
| 22 | 98580-05016-00 | SCREW, PAN HEAD (98501-05016) . . . . . | 2 | |
| 23 | 92990-05100-00 | WASHER, SPRING . . . . . | 2 | |
| 24 | 92901-05600-00 | WASHER, PLATE . . . . . | 2 | |
| 25 | (1L9-82171-10-00) | STAY, FUSE BOX . . . . . | 1 | |
| 26 | 98580-05016-00 | SCREW, PAN HEAD (98501-05016) . . . . . | 1 | |

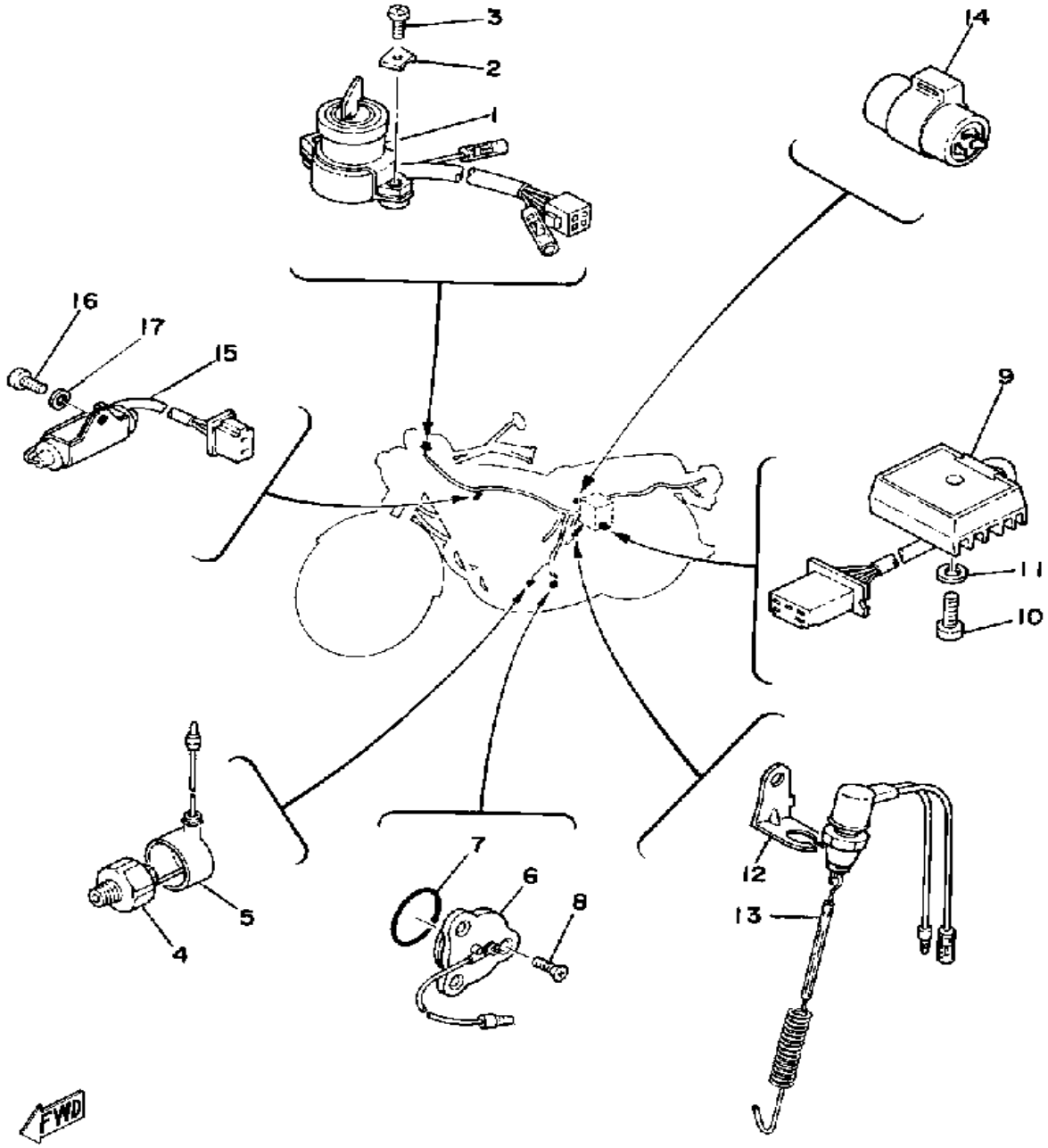
*CONTINUED ON NEXT FRAME ➤*

# ELECTRICAL




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 27 | 92990-05100-00 | WASHER, SPRING . . . . . | 1 | |
| 28 | 1L9-81910-50-00 | VOLTAGE REG ASSEMBLY . . | 1 | |
| 29 | 98580-06030-00 | SCREW PAN HEAD . . . . . | 2 | |
| 30 | 92995-06100-00 | WASHER, SPRING . . . . . | 2 | |
| 31 | 90201-06067-00 | WASHER, PLATE . . . . . | 2 | |
| 32 | (306-82599-00-00) | COVER, CONNECTER . . . . . | 1 | |

# ELECTRICAL 2




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 1L9-82508-41-00 | MAIN SWITCH ASSEMBLY | 1 | |
| 2 | 533-82517-00-00 | WASHER, SPECIAL | 2 | |
| 3 | 98501-05018-00 | SCREW, PAN HEAD | 2 | |
| 4 | 341-82504-02-00 | OIL PRESSURE SWITCH ASS''Y | 1 | |
| 5 | (1L9-82507-00-00) | WIRE, LEAD | 1 | |
| 6 | 1L9-82540-00-00 | NEUTRAL SWITCH ASSEMBLY | 1 | |
| 7 | 93210-29196-00 | O-RING | 1 | |
| 8 | 98701-05012-00 | SCREW, FLAT HEAD | 3 | |
| 9 | 1L9-81970-60-00 | RECTIFIER ASSEMBLY (1A0-81970-20) | 1 | |
| 10 | 98580-06020-00 | SCREW | 1 | |
| 11 | 92995-06100-00 | WASHER, SPRING | 1 | |
| 12 | 1J7-81940-10-00 | STARTER SWITCH ASSEMBLY | 1 | |
| 13 | (1L9-82539-01-00) | STAY, STOP SWITCH | 1 | |
| 14 | 1L9-82530-02-00 | STOP SWITCH ASSEMBLY | 1 | |
| 15 | 2F0-83350-70-00 | FLASHER RELAY ASSEMBLY | 1 | |
| 16 | 1A0-83395-03-00 | FLASHER CANCL UNIT | 1 | |
| 17 | 1L9-81625-50-00 | CONDENSER 1 | 1 | |
| 18 | 98580-06010-00 | SCREW, PAN HEAD (92503-06010) | 1 | |
| 19 | 92995-06100-00 | WASHER, SPRING | 1 | |

MOTORCYCLE
M6-049

# XS360-2D

## 1977 SERVICE DATA

| MODEL – IBM I.D. NUMBER | XS360-2D | 1T6 | |
|---|---|---|---|
| Starting Engine and Frame Number | 1T6-000101 | | |
| Basic Color (fuel tank) | Brilliant Red | | |
| Net Weight | 337 lbs. | | |
| **ENGINE** (type, induction system) | Air-cooled, 4-stroke, Twin | | |
| Bore x Stroke x Cylinder(s) Displacement | 66 x 52.4mm x 2 | 358cc | |
| Compression Ratio (pressure) | 8.7:1 | 128 ~ 157psi @ sea level | |
| Piston Skirt Clearance (new/max.) | .030 ~ .050mm (.001 ~ .002") | | |
| Ring End Gap (top/2nd/3rd) | 0.2 ~ 0.4mm (.008 ~ .016")/Same/0.2 ~ 0.9mm (.008 ~ .035") | | |
| Ring Groove Clearance (top/2nd/3rd) | .04 ~ .08mm (.002 ~ .003")/.03 ~ .07mm (.001 ~ .003")/$\phi$ | | |
| Valve Clearance (eng. cold) Intake/Exhaust | IN: 0.10mm (.004") / EX: 0.18mm (.007") | | |
| **AUTOLUBE** – Minimum Pump Stroke/Color Code | $\phi$ | | |
| **CARBURETOR** (mfr.) (type) (I.D. number) | Mikuni | BS34 | 1L960 2 pcs. |
| Main Jet | No. 135 | | |
| Needle Jet | X-6 | | |
| Jet Needle/Clip Position | 4FP21-3 | | |
| Cutaway | No. 145 (Butterfly valve) | | |
| Pilot Jet | No. 17.5 | | |
| Air Jet | 0.6mm (main air jet) | | |
| Starter Jet | No. 1: No. 40 / No. 2: 0.6mm | | |
| Air Screw (turns out) (idle speed) | PRESET: Do not adjust | (1,200 rpm) | |
| Float Level | 26.6 ± 1mm (from top of installed gasket) | | |
| Air Filter (type x quantity) | Dry Foam Rubber x 2 pcs. | | |
| **DRIVE** – Primary (type) (teeth) (ratio) | Spur Gear | 78/24 | 3.250 |
| Secondary (type) (teeth) (ratio) | Chain | 40/16 | 2.500 |
| Transmission Ratios 1st (teeth) (ratio) (O.A.) | 35/14 | 2.500 | 20.313 |
| 2nd | 32/18 | 1.777 | 14.438 |
| 3rd | 29/21 | 1.380 | 11.213 |
| 4th | 27/24 | 1.125 | 9.141 |
| 5th | 25/26 | 0.961 | 7.808 |
| 6th | 26/30 | 0.866 | 7.036 |
| **CAPACITIES** – Transmission | (See engine sump) 20W40 "SE" Yamalube 4-cycle* | | |
| Oil Tank or Engine Sump | Oil chg: 2,000cc (2.1 U.S. qt.) w/filter 2,300cc (2.4 U.S. qt.) | | |
| Fuel Tank | 2.9 U.S. gallons Regular or Unleaded | | |
| Front Forks | 130cc 20wt. Fork Oil* | | |
| Rear Shocks | $\phi$ | | |
| Tires (size/normal pressure) | Front: 3.00-18/26psi / Rear: 3.50-18/28psi | | |
| **ELECTRICAL** – Charging System (mfr.) (type) | Nippon Denso | A.C. Generator | |
| No Load Voltage Adj. (AC & DC generators) | 14.5 ± 0.5V | | |
| Max. Generator (Magneto) Output | 14.5V | 13A @ 5,000rpm | |
| Field Coil (and/or) Charging Coil Resistance | Outer: 4.04Ω ± 10% / Inner: 0.72Ω ± 10% | | |
| Battery (mfr.) (model) (rating) (charge rate) | Nippon Denso / 12N12-4A-1 / 12V-12AH / 1.2A x 10 hrs. | | |
| Headlight/Taillight Ratings | 12V 40W/30W-8W / 27W | | |
| Ign. Coil Min. Spark Gap/Pri. Res./Sec. Res. | 6mm @ 5,000rpm / 4Ω ± 10% / 9.5Ω ± 20% | | |
| Source Coil Res./Pulse Coil Res. | $\phi$ | | |
| Condenser Capacity | 0.24μF | | |
| Point Gap/Spark Plug (type/gap) | 0.3 ~ 0.4mm (.012 ~ .016")/NGK BP-6ES/0.7 ~ 0.8mm | | |
| Timing (advanced) (retarded) | (36° BTDC) (10° BTDC) | | |

N/A = Information Not Available *Available from Yamaha Parts Distributors, Inc.
$\phi$ = Does Not Apply To This Model

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TECHNICAL BULLETIN



MOTORCYCLE
M6-049

XS360-2D

1977 SERVICE DATA

| MODEL – IBM I.D. NUMBER | XS360-2D | 1T6 | |
|---|---|---|---|
| Starting Engine and Frame Number | 1T6-000101 | | |
| Basic Color (fuel tank) | Brilliant Red | | |
| Net Weight | 337 lbs. | | |
| **ENGINE** (type, induction system) | Air-cooled, 4-stroke, Twin | | |
| Bore x Stroke x Cylinder(s) Displacement | 66 x 52.4mm x 2 | 358cc | |
| Compression Ratio (pressure) | 8.7:1 | 128 ~ 157psi @ sea level | |
| Piston Skirt Clearance (new/max.) | .030 ~ .050mm (.001 ~ .002") | | |
| Ring End Gap (top/2nd/3rd) | 0.2 ~ 0.4mm (.008 ~ .016")/Same/0.2 ~ 0.9mm (.008 ~ .035") | | |
| Ring Groove Clearance (top/2nd/3rd) | .04 ~ .08mm (.002 ~ .003")/.03 ~ .07mm (.001 ~ .003")/$\phi$ | | |
| Valve Clearance (eng. cold) Intake/Exhaust | IN: 0.10mm (.004") / EX: 0.18mm (.007") | | |
| **AUTOLUBE** – Minimum Pump Stroke/Color Code | $\phi$ | | |
| **CARBURETOR** (mfr.) (type) (I.D. number) | Mikuni | BS34 | 1L960 2 pcs. |
| Main Jet | No. 135 | | |
| Needle Jet | X-6 | | |
| Jet Needle/Clip Position | 4FP21-3 | | |
| Cutaway | No. 145 (Butterfly valve) | | |
| Pilot Jet | No. 17.5 | | |
| Air Jet | 0.6mm (main air jet) | | |
| Starter Jet | No. 1: No. 40 / No. 2: 0.6mm | | |
| Air Screw (turns out) (idle speed) | PRESET: Do not adjust | (1,200 rpm) | |
| Float Level | 26.6 ± 1mm (from top of installed gasket) | | |
| Air Filter (type x quantity) | Dry Foam Rubber x 2 pcs. | | |
| **DRIVE** – Primary (type) (teeth) (ratio) | Spur Gear | 78/24 | 3.250 |
| Secondary (type) (teeth) (ratio) | Chain | 40/16 | 2.500 |
| Transmission Ratios 1st (teeth) (ratio) (O.A.) | 35/14 | 2.500 | 20.313 |
| 2nd | 32/18 | 1.777 | 14.438 |
| 3rd | 29/21 | 1.380 | 11.213 |
| 4th | 27/24 | 1.125 | 9.141 |
| 5th | 25/26 | 0.961 | 7.808 |
| 6th | 26/30 | 0.866 | 7.036 |
| **CAPACITIES** – Transmission | (See engine sump) 20W40 "SE" Yamalube 4-cycle* | | |
| Oil Tank or Engine Sump | Oil chg: 2,000cc (2.1 U.S. qt.) w/filter 2,300cc (2.4 U.S. qt.) | | |
| Fuel Tank | 2.9 U.S. gallons Regular or Unleaded | | |
| Front Forks | 130cc 20wt. Fork Oil* | | |
| Rear Shocks | $\phi$ | | |
| Tires (size/normal pressure) | Front: 3.00-18/26psi / Rear: 3.50-18/28psi | | |
| **ELECTRICAL** – Charging System (mfr.) (type) | Nippon Denso | A.C. Generator | |
| No Load Voltage Adj. (AC & DC generators) | 14.5 ± 0.5V | | |
| Max. Generator (Magneto) Output | 14.5V | 13A @ 5,000rpm | |
| Field Coil (and/or) Charging Coil Resistance | Outer: 4.04Ω ± 10% / Inner: 0.72Ω ± 10% | | |
| Battery (mfr.) (model) (rating) (charge rate) | Nippon Denso / 12N12-4A-1 / 12V-12AH / 1.2A x 10 hrs. | | |
| Headlight/Taillight Ratings | 12V 40W/30W-8W / 27W | | |
| Ign. Coil Min. Spark Gap/Pri. Res./Sec. Res. | 6mm @ 5,000rpm / 4Ω ± 10% / 9.5Ω ± 20% | | |
| Source Coil Res./Pulse Coil Res. | $\phi$ | | |
| Condenser Capacity | 0.24μF | | |
| Point Gap/Spark Plug (type/gap) | 0.3 ~ 0.4mm (.012 ~ .016")/NGK BP-6ES/0.7 ~ 0.8mm | | |
| Timing (advanced) (retarded) | (36° BTDC) (10° BTDC) | | |

N/A = Information Not Available *Available from Yamaha Parts Distributors, Inc.
$\phi$ = Does Not Apply To This Model

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