# YAMAHA

# GENUINE

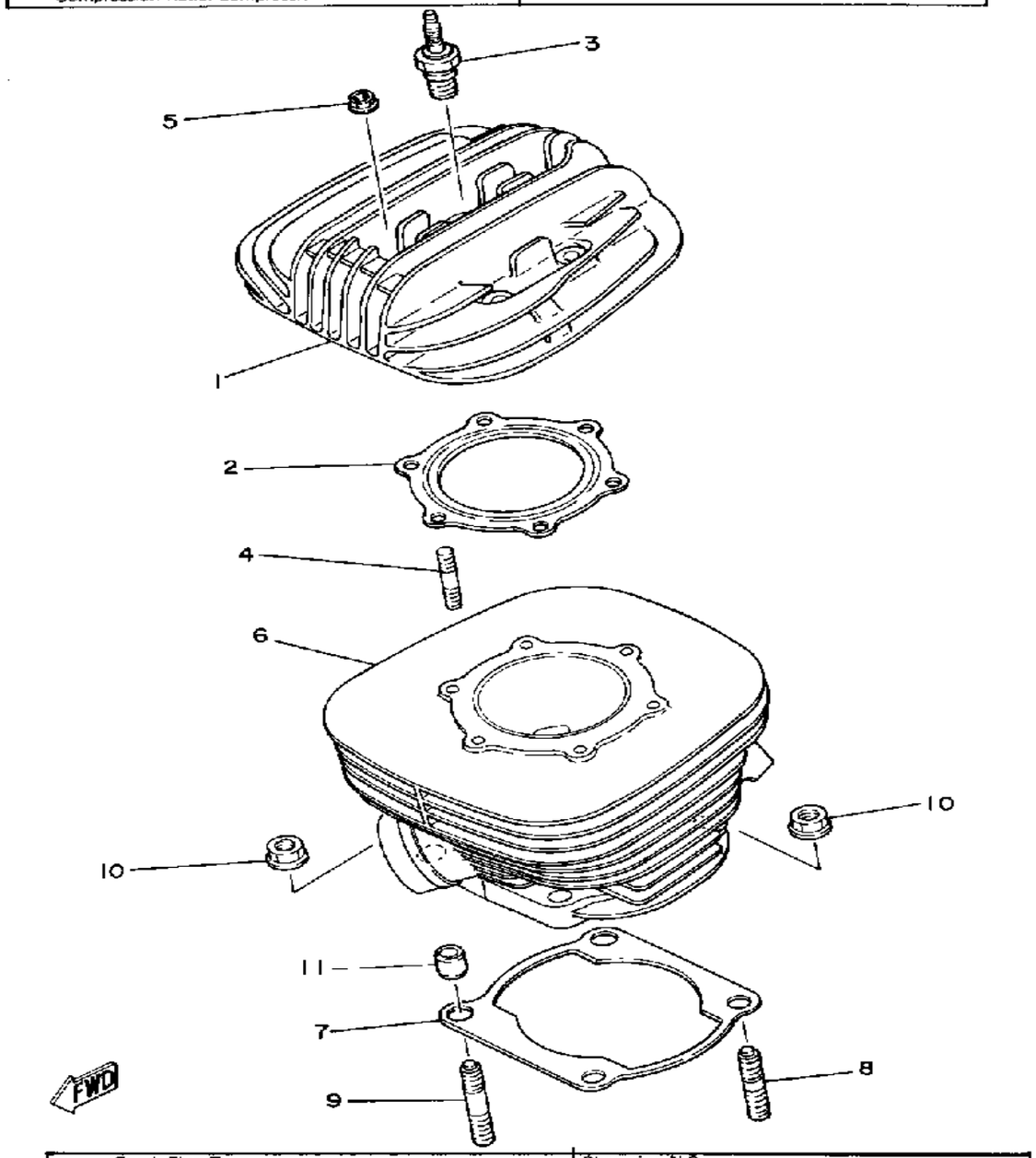
## PARTS CATALOGUE

## MOTORCYCLE

**A1**

YZ465G

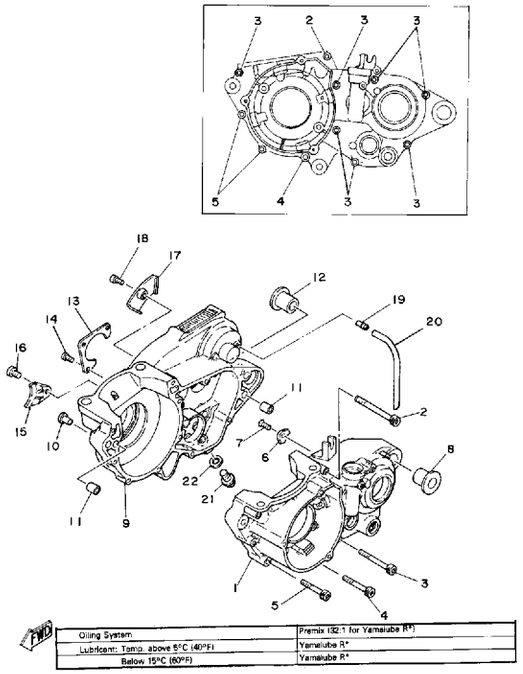
| | |
|---|---|
| | 2-Stroke, Air Cooled, Reed Valve |
| Bore/Stroke/Number Cylinders/Displacement (cc) | 85mm / 82mm / 1 / 466cc |
| Compression Ratio/Compression Pressure Min~Max | 7.0: 1 / ø |




| | |
|---|---|
| Spark Plug Type | Champion N-3 |
| Spark Plug Gap / Torque / Cap Ω | 0.6 ~ 0.7mm / 2.2 m-kg / ø |
| Point Gap / Condenser Capacitance | ø / ø |

# CYLINDER

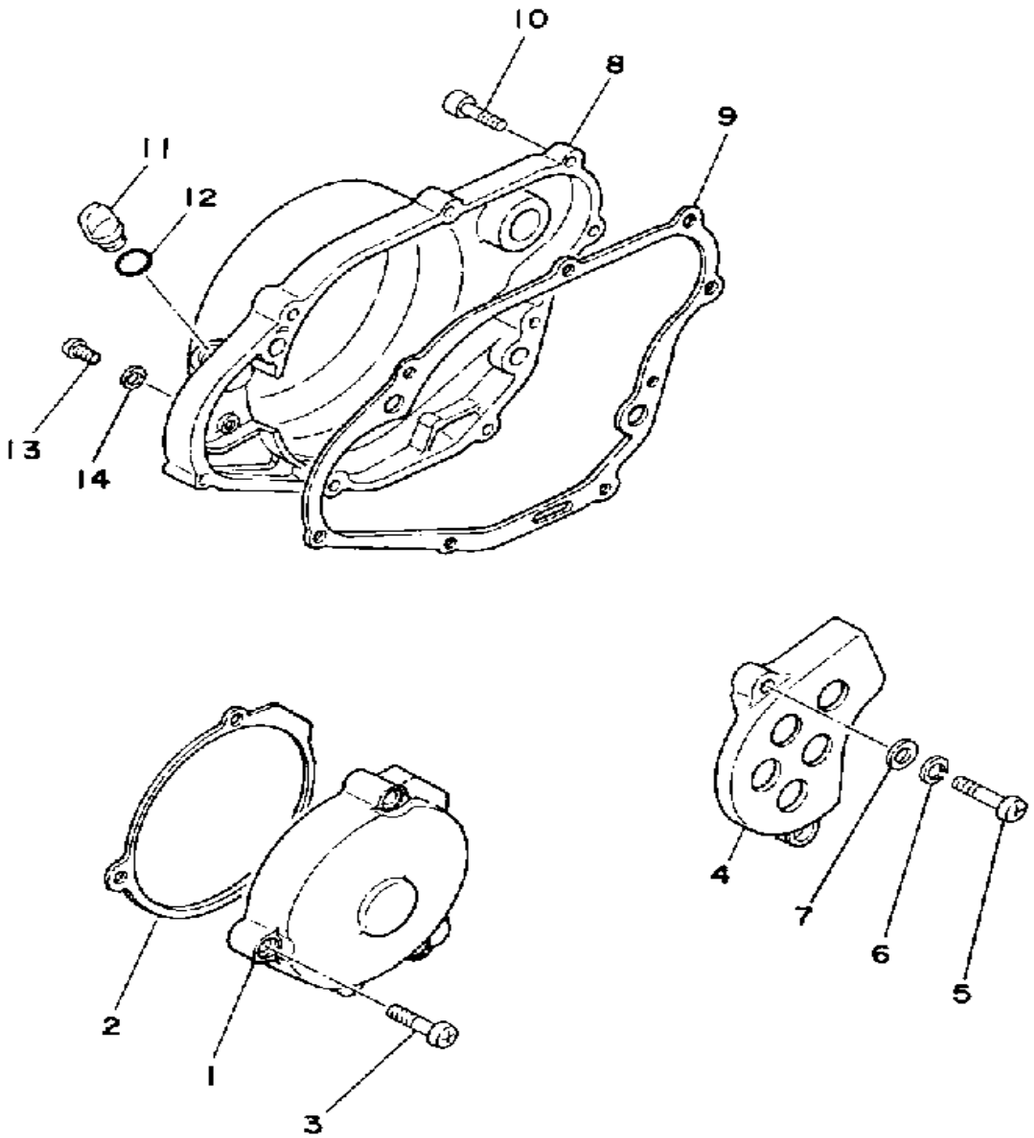
| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (3R5-11111-00-00) | HEAD, CYLINDER 1 | 1 | |
| 2 | 3R5-11181-00-00 | GASKET, CYLINDER HEAD 1 | 1 | |
| 3 | NGK-B8ES0-00-00 | NGK B8ES 10PK | 1 | |
| 4 | 90116-08321-00 | BOLT, STUD | 6 | |
| 5 | 90179-08491-00 | NUT, SPECL SHAPE | 6 | |
| 6 | (3R5-11311-00-00) | CYLINDER 1 | 1 | |
| 7 | 40T-11351-00-00 | GASKET, CYLINDER | 1 | |
| 8 | 90116-12315-00 | BOLT, STUD | 2 | |
| 9 | 90116-12316-00 | BOLT, STUD | 2 | |
| 10 | 95701-12500-00 | NUT, FLANGE | 4 | |
| 11 | 91810-17016-00 | PIN, DOWEL | 2 | |




# CRANKCASE

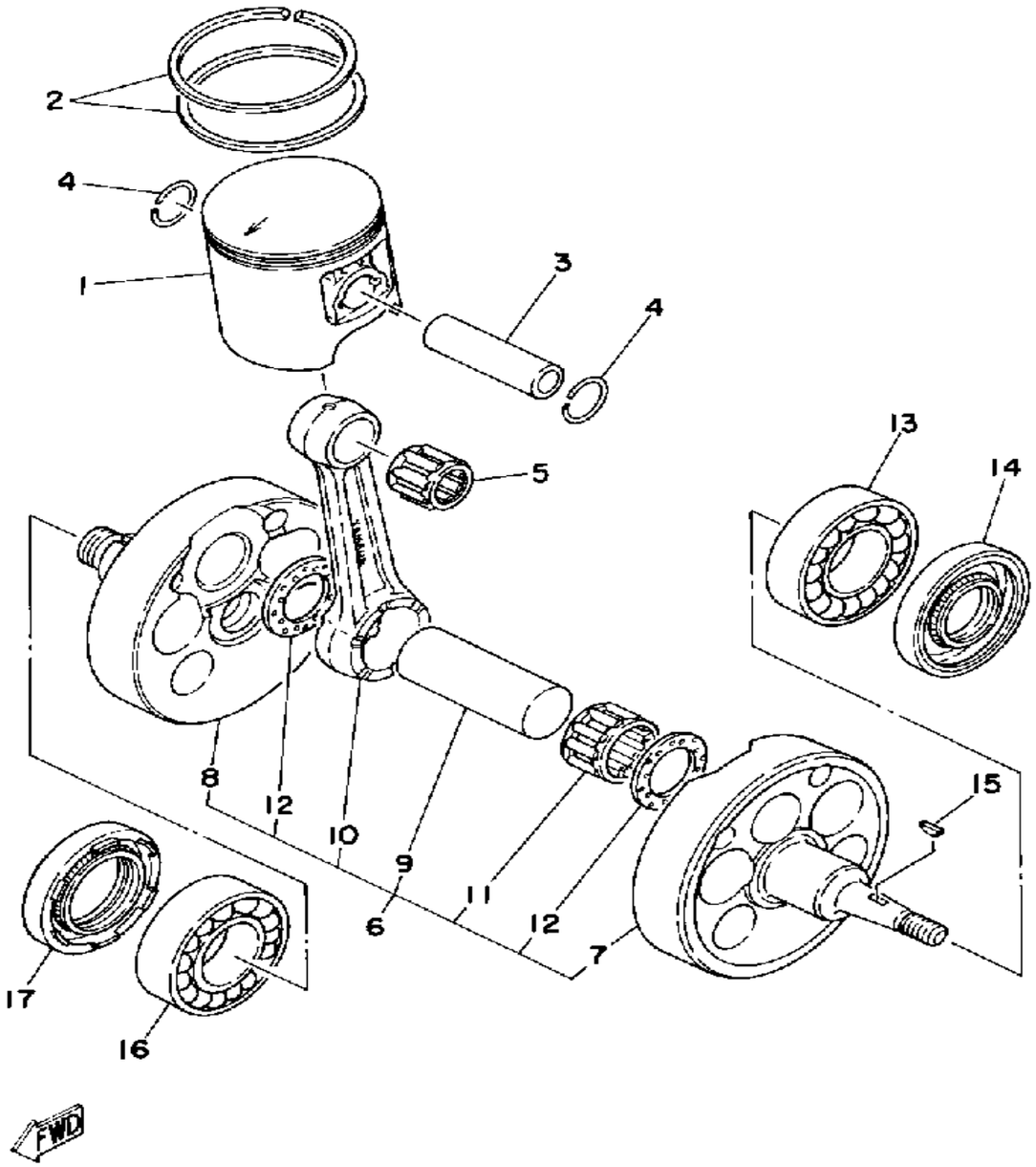
| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 99999-01366-00 | CRANKCASE SET (3R5) | 1 | |
| 2 | 91316-06075-00 | BOLT | 1 | |
| 3 | 91316-06060-00 | BOLT | 7 | |
| 4 | 91316-06050-00 | BOLT | 1 | |
| 5 | 91316-06045-00 | BOLT | 2 | |
| 6 | 3AK-15383-01-00 | PLATE, BRNG COVER (3R4-15383-00) | 1 | |
| 7 | 98603-06012-00 | SCREW, OVAL HEAD (92701-06012) | 1 | |
| 8 | 90387-16776-00 | COLLAR | 1 | |
| 9 | 99999-01366-00 | CRANKCASE SET (3R5) | 1 | |
| 10 | 90338-07011-00 | PLUG, SPEC''L SHAPE | 1 | |
| 11 | 99510-12016-00 | PIN, DOWEL | 4 | |
| 12 | 90387-16776-00 | COLLAR | 1 | |
| 13 | 3R4-15381-00-00 | PLATE, BRNG COVER | 1 | |
| 14 | 98580-06012-00 | SCREW, PAN HEAD (92501-06012-00) | 3 | |
| 15 | 3R4-15118-00-00 | HOLDER | 1 | |
| 16 | 92501-08010-00 | SCREW, PAN HEAD | 1 | |
| 17 | 3R4-15113-00-00 | PLATE | 1 | |
| 18 | 98580-06012-00 | SCREW, PAN HEAD (92501-06012-00) | 1 | |
| 19 | 137-13115-00-00 | CONNECTOR, SCTN PPE | 1 | |
| 20 | 90445-08376-00 | HOSE | 1 | |
| 21 | 90340-12097-00 | PLUG, STRAIGHT SCREW | 1 | |
| 22 | 90430-12207-00 | GASKET | 1 | |

# CRANKCASE COVER




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 3R5-15411-00-00 | COVER, CRANKCASE 1 | 1 | |
| 2 | 4V4-15451-00-00 | GASKET, CRANKCASE COVER | 1 | |
| 3 | 98506-06035-00 | SCREW, PAN HEAD | 3 | |
| 4 | 3R4-15421-00-00 | COVER, CRANKCASE R | 1 | |
| 5 | 98506-06025-00 | SCREW, PAN HEAD | 1 | |
| 6 | 92906-06100-00 | WASHER, SPRING | 1 | |
| 7 | 92906-06600-00 | WASHER | 1 | |
| 8 | 3R4-15431-02-00 | COVER, CRANKCASE 3 | 1 | |
| 9 | 3R4-15462-00-00 | GASKET, CRANKCASE COVER 3 | 1 | |
| 10 | 91316-06025-00 | BOLT | 8 | |
| 11 | 1G8-15362-00-00 | PLUG, OIL LEVEL | 1 | |
| 12 | 93210-14104-00 | O-RING | 1 | |
| 13 | 98506-06008-00 | SCREW, PAN HEAD | 1 | |
| 14 | 90430-06016-00 | GASKET | 1 | |

| | |
|---|---|
| Piston Skirt Clearance New/Max | 0.050 ~ 0.055mm / 0.1mm |
| Ring End Gap Top / 2nd / 3rd | 0.3 ~ 0.5mm / 0.3 ~ 0.5mm / ∅ |

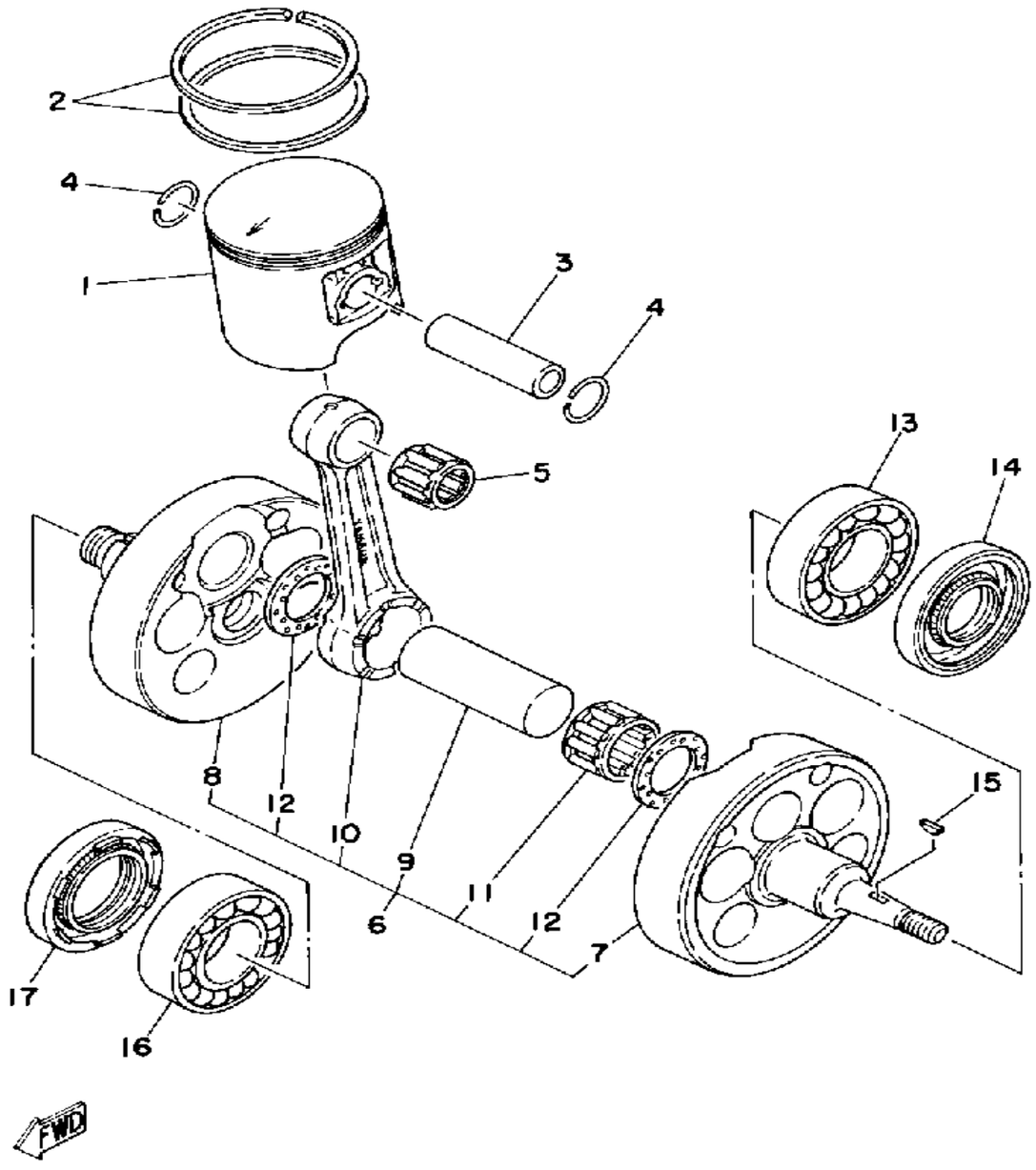



# CRANKSHAFT - PISTON

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (3R5-11637-00-00) | PISTON 3 O/S 0. 5 | 1 | |
| | 3R5-11631-00-94 | PISTON STD | 1 | |
| | 3R5-11635-00-00 | PISTON 1 O/S 0. 5 | 1 | |
| | 3R5-11636-00-00 | PISTON 2 O/S 0. 0 | 1 | |
| | 3R5-11638-00-00 | PISTON 4 O/S 1. 0 | 1 | |
| 2 | (3R5-11630-30-00) | PISTON KIT 3RD | 1 | |
| | (3R5-11630-40-00) | PISTON KIT 4TH | 1 | |
| | 3R5-11601-00-00 | PISTON RINGSET STD | 1 | |
| | 3R5-11601-10-00 | PISTON RINGSET 1ST | 1 | |
| | 3R5-11601-20-00 | PISTON RINGSET 2ND | 1 | |
| | 3R5-11601-30-00 | PISTON RINGSET 3RD | 1 | |
| | 3R5-11601-40-00 | PISTON RINGSET 4TH | 1 | |
| | 3R5-11630-00-00 | PISTON KIT STD | 1 | |
| | 3R5-11630-10-00 | PISTON KIT 1ST | 1 | |
| | 3R5-11630-20-00 | PISTON KIT 2ND | 1 | |
| 3 | 275-11633-00-00 | PIN, PISTON | 1 | |
| 4 | 93450-19052-00 | CIRCLIP, INNER | 2 | |
| 5 | 93310-418E9-00 | BEARING, CYLINDRICAL | 1 | |
| 6 | 40T-11400-00-00 | CRANKSHAFT ASSEMBLY (3R5-11400-00) (3R5-11400-00) | 1 | |
| 7 | 3R5-11412-00-00 | CRANK 1 | 1 | |
| 8 | 3R5-11422-00-00 | CRANK 2 | 1 | |
| 9 | 3R8-11681-00-00 | PIN, CRANK 1 | 1 | |
| 10 | 3R5-11650-00-00 | CONNECTING ROD ASSEMBLY | 1 | |
| | 3R5-11651-00-00 | ROD, CONNECTING | 1 | |
| 11 | 93310-425N4-00 | BEARING, CYLINDRICAL | 1 | |
| 12 | 90209-25085-00 | WASHER, (90209-25220) | 2 | |
| 13 | 93306-30615-00 | BEARING (B6306) | 1 | |
| 14 | 93103-30150-00 | OIL SEAL (38W) | 1 | |

*CONTINUED ON NEXT FRAME ➤*

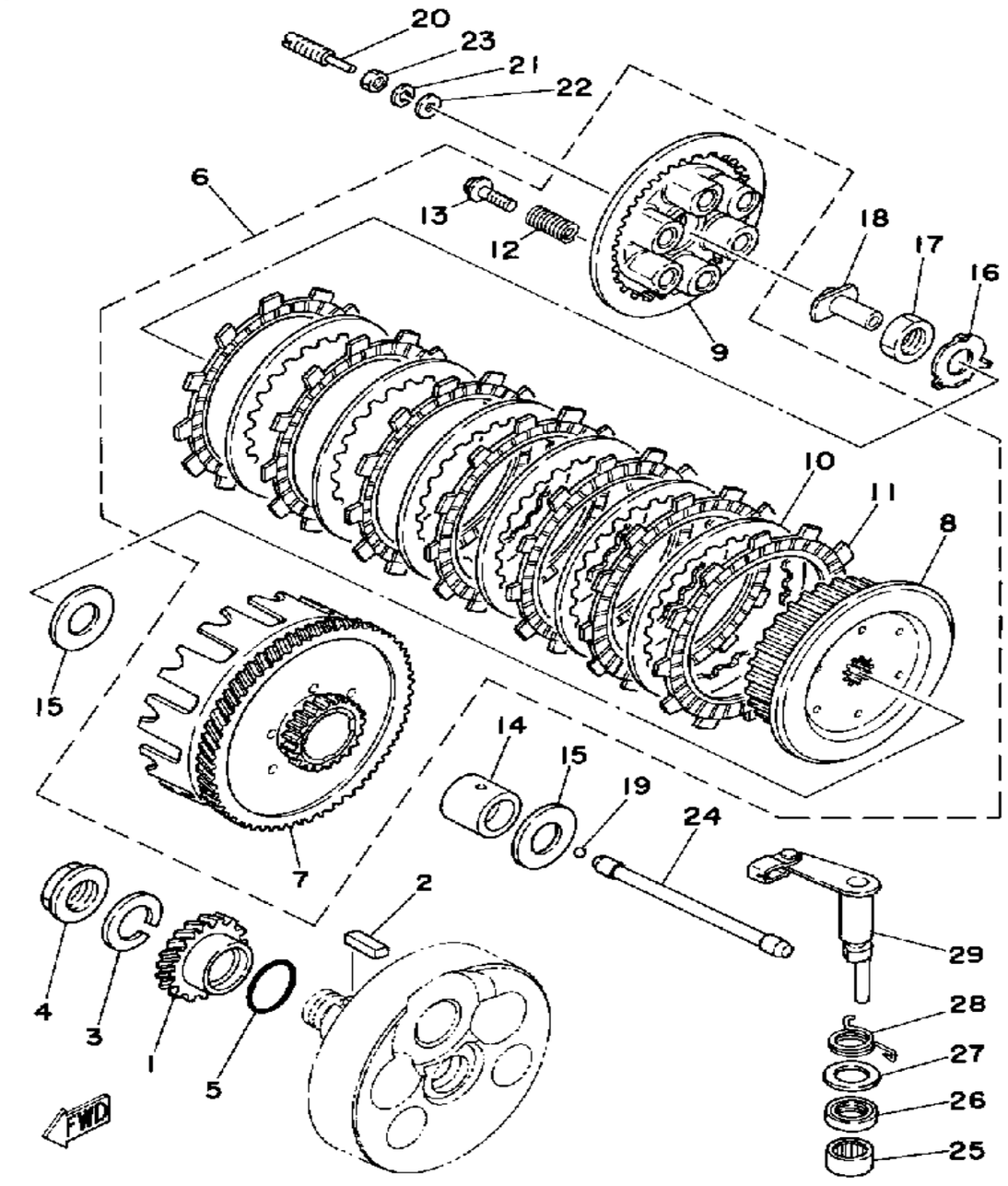
| | |
|---|---|
| Piston Skirt Clearance New/Max | 0.050 ~ 0.055mm / 0.1mm |
| Ring End Gap Top / 2nd / 3rd | 0.3 ~ 0.5mm / 0.3 ~ 0.5mm / ∅ |




# CRANKSHAFT - PISTON

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 15 | 90280-03017-00 | KEY, WOODRUFF | 1 | |
| 16 | 93306-30615-00 | BEARING (B6306) | 1 | |
| 17 | 93103-40091-00 | OIL SEAL | 1 | |

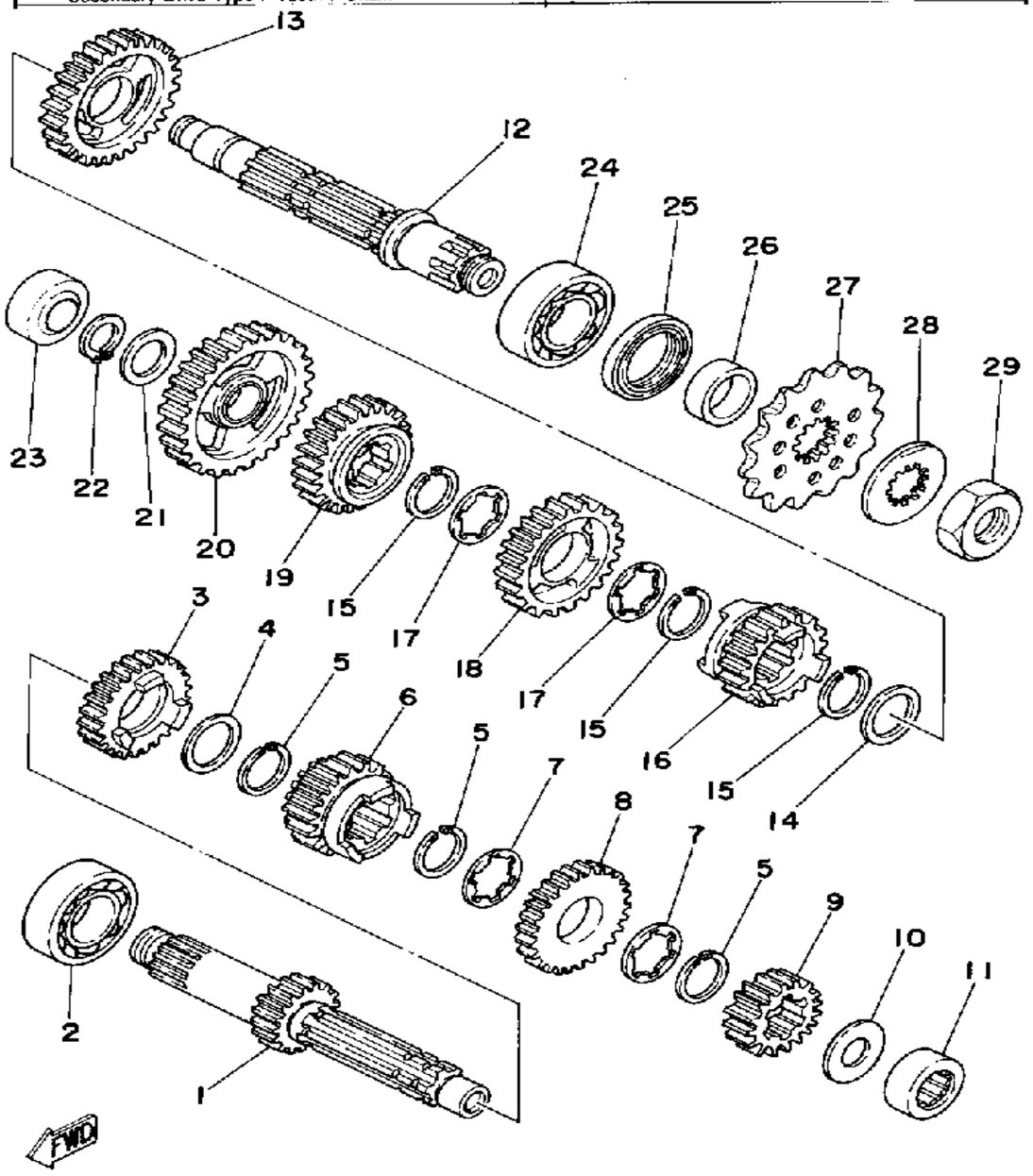
| | |
|---|---|
| Clutch Friction Plate Thickness Std ~ Min. | 3.0 ~ 2.7mm |
| Clutch Spring Length Std ~ Min. | 36.0 ~ 35.0mm |




# CLUTCH

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 3R5-16111-00-00 | GEAR, PRI DRIVE | 1 | |
| 2 | 90282-07019-00 | KEY, STRAIGHT | 1 | |
| 3 | 92901-18100-00 | WASHER, SPRING | 1 | |
| 4 | 90170-18089-00 | NUT | 1 | |
| 5 | 93210-29282-00 | O-RING | 1 | |
| 6 | (3R5-16300-00-00) | CLUTCH ASSEMBLY | 1 | |
| 7 | 3R4-16150-00-00 | . PRI DRVN GEAR (63T) | 1 | |
| 8 | 3R4-16371-00-00 | . BOSS, CLUTCH | 1 | |
| 9 | 1M1-16351-00-00 | . PLATE, PRESSURE 1 | 1 | |
| 10 | 4H7-16325-00-00 | . PLATE, CLUTCH 2 | 6 | |
| 11 | 4H7-16321-01-00 | . PLATE, FRICTION | 7 | |
| 12 | 90501-24408-00 | . SPRING, COMPRESSION | 6 | |
| 13 | 90159-06016-00 | . SCREW, WITH WASHER | 6 | |
| 14 | 2K7-16181-00-00 | SPACER 1 | 1 | |
| 15 | 2K7-16154-00-00 | PLATE, THRUST 1 | 2 | |
| 16 | 90215-20125-00 | WASHER, LOCK | 1 | |
| 17 | 90170-20255-00 | NUT | 1 | |
| 18 | 3R4-16356-00-00 | ROD, PUSH 1 | 1 | |
| 19 | 93515-32029-00 | BALL | 1 | |
| 20 | 90149-08143-00 | SCREW, SPEC''L SHAPE | 1 | |
| 21 | 92990-08100-00 | WASHER, SPRING | 1 | |
| 22 | 90201-087H6-00 | WASHER, PLATE | 1 | |
| 23 | 95311-08700-00 | NUT | 1 | |
| 24 | 3R5-16357-01-00 | ROD, PUSH 2 0 1 | 1 | |
| 25 | 93315-21721-00 | BEARING, CYLINDRICAL | 1 | |
| 26 | 93102-17004-00 | OIL SEAL, SD-TYPE | 1 | |
| 27 | 90201-17327-00 | WASHER, PLATE | 1 | |
| 28 | 90508-14423-00 | SPRING, TORSION | 1 | |
| 29 | (3R4-16380-01-00) | PUSH LEVER ASSEMBLY | 1 | |

| | |
|---|---|
| [illegible] - Oil Type/Qty [illegible] | SAE 10W30 SE / 750cc / 800cc |
| Primary Drive Type / Teeth / Ratio | Helical Gear / 63-24 / 2.625 |
| Secondary Drive Type / Teeth / Chain | Chain Drive / 46-14 / DK520DS 108L |

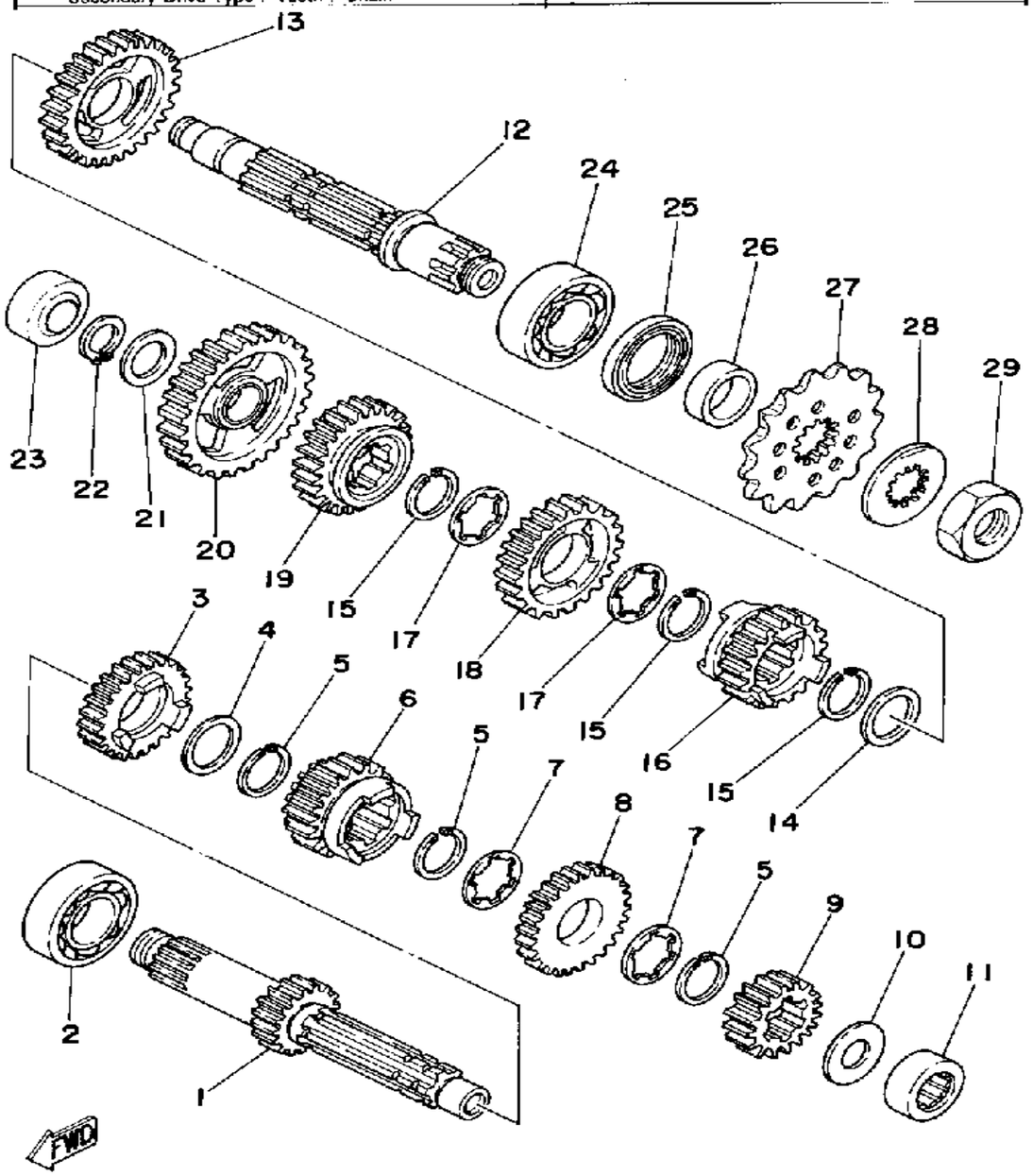



# TRANSMISSION

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 3R5-17411-00-00 | AXLE, MAIN | 1 | |
| 2 | 93306-20540-00 | BEARING | 1 | |
| 3 | 3R5-17141-01-00 | GEAR, 4TH PINION | 1 | |
| 4 | 90201-253K0-00 | WASHER, PLATE (T=1.0) | 1 | |
| 5 | 93440-25084-00 | CIRCLIP | 3 | |
| 6 | 3R5-17131-02-00 | GEAR, 3RD PINION | 1 | |
| 7 | 90209-22082-00 | WASHER (0.5T) | 2 | |
| 8 | 3R5-17151-00-00 | GEAR, 5TH PINION | 1 | |
| 9 | 3R5-17121-01-00 | GEAR, 2ND PINION | 1 | |
| 10 | 90201-20278-00 | WASHER, PLATE | 1 | |
| 11 | 93311-62035-00 | BEARING, CYLINDRICAL | 1 | |
| 12 | 3R5-17421-00-00 | AXLE, DRIVE | 1 | |
| 13 | 3R5-17221-00-00 | GEAR, 2ND WHEEL | 1 | |
| 14 | 90201-253K0-00 | WASHER, PLATE (T=1.0) | 1 | |
| 15 | 93440-25084-00 | CIRCLIP | 3 | |
| 16 | 3R5-17251-01-00 | GEAR, 5TH WHEEL | 1 | |
| 17 | 90209-22082-00 | WASHER (0.5T) | 2 | |
| 18 | 3R5-17231-03-00 | GEAR, 3RD WHEEL | 1 | |
| 19 | 2X5-17241-01-00 | GEAR, 4TH WHEEL | 1 | |
| 20 | 3R5-17211-01-00 | GEAR, 1ST WHEEL | 1 | |
| 21 | 90201-20278-00 | WASHER, PLATE | 1 | |
| 22 | 93410-20038-00 | CIRCLIP | 1 | |
| 23 | 93311-62035-00 | BEARING, CYLINDRICAL | 1 | |
| 24 | 93306-20552-00 | BEARING | 1 | |
| 25 | 93102-32M07-00 | OIL SEAL | 1 | |
| 26 | 90387-25663-00 | COLLAR | 1 | |
| 27 | 93834-13030-00 | SPROCKET, DRIVE 13T | 1 | U.R. |
| | 93834-14051-00 | SPROCKET, DRIVE | 1 | U.R.STD |
| | 93834-15078-00 | SPROCKET, DRIVE | 1 | U.R. |

*CONTINUED ON NEXT FRAME ➤*

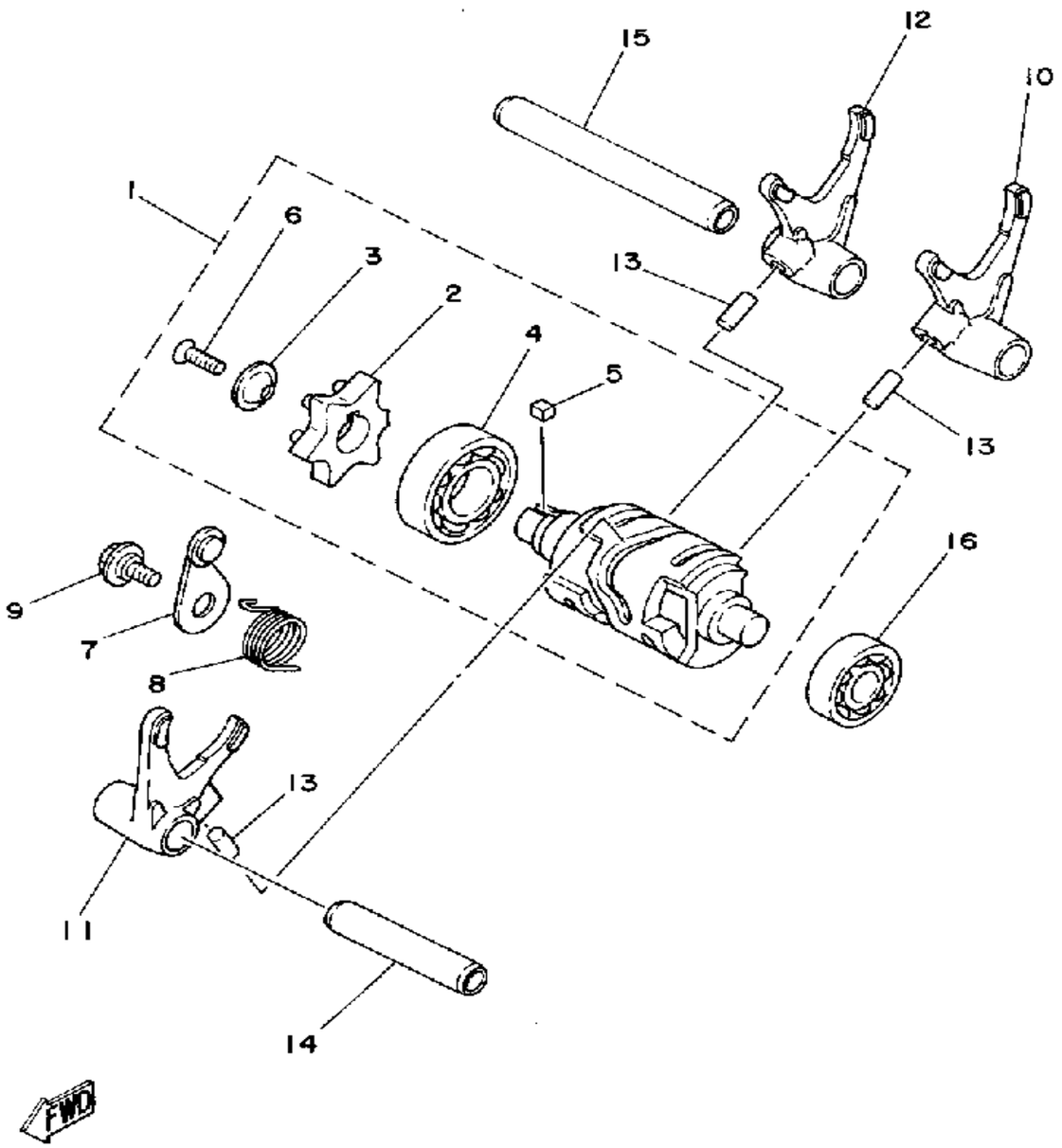
| | |
|---|---|
| [illegible] - Oil Type/Qty [illegible] | SAE 10W30 SE / 750cc / 800cc |
| Primary Drive Type / Teeth / Ratio | Helical Gear / 63-24 / 2.625 |
| Secondary Drive Type / Teeth / Chain | Chain Drive / 46-14 / DK520DS 108L |




# TRANSMISSION

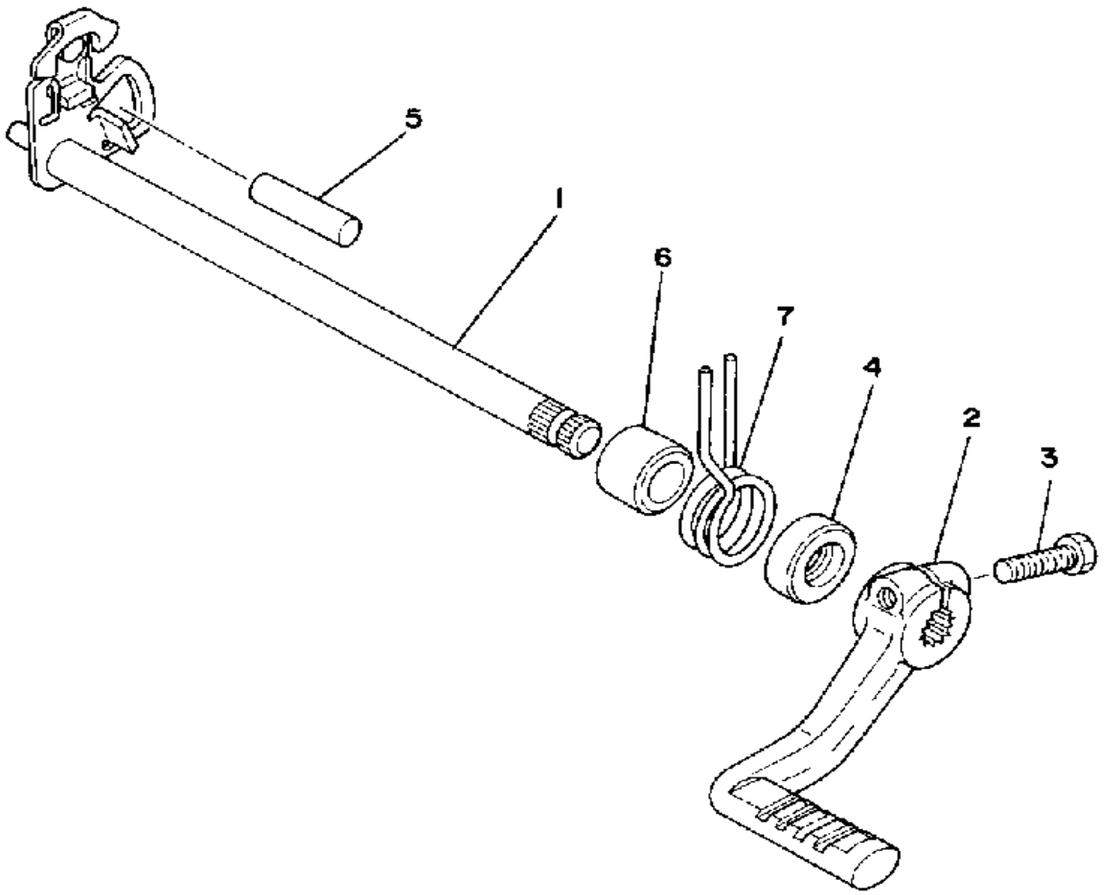
| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 28 | 90215-21239-00 | WASHER, LOCK | 1 | |
| 29 | 90179-20255-00 | NUT | 1 | |

# SHIFT CAM - FORK



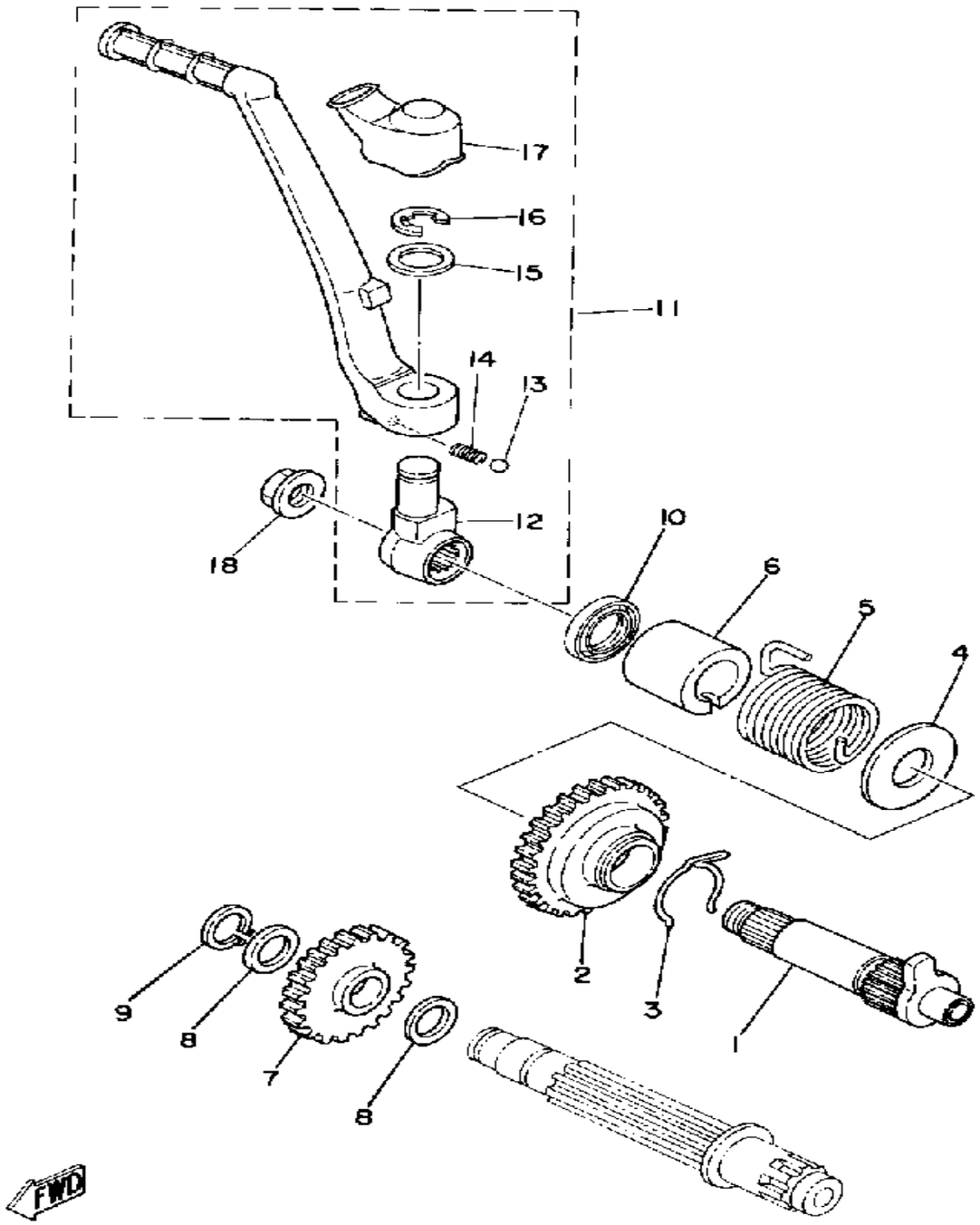

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 24Y-18540-00-00 | SHIFT CAM ASSEMBLY | 1 | |
| 2 | 3R4-18185-00-00 | . SEGMENT | 1 | |
| 3 | 3R4-18561-00-00 | . PLATE, SIDE 1 | 1 | |
| 4 | 93306-00435-00 | . BEARING | 1 | |
| 5 | 90282-04036-00 | . KEY, STRAIGHT | 1 | |
| 6 | 98701-05016-00 | . SCREW, FLAT HEAD | 1 | |
| 7 | 3R4-18140-00-00 | STOPPER LEVER ASSEMBLY | 1 | |
| 8 | 90508-26421-00 | SPRING, TORSION | 1 | |
| 9 | 50W-21631-00-00 | BOLT 1 | 1 | |
| 10 | 3R5-18511-00-00 | FORK, SHIFT 1 (250H) | 1 | |
| 11 | 3R5-18512-00-00 | FORK, SHIFT 2 | 1 | |
| 12 | 3R5-18513-00-00 | FORK, SHIFT 3 (250G) | 1 | |
| 13 | 93606-14154-00 | PIN, DOWEL | 3 | |
| 14 | 5X5-18531-01-00 | BAR, SHIF FRK GDE 1 | 1 | |
| 15 | 5X5-18535-01-00 | BAR, SHIF FRK GDE 2 | 1 | |
| 16 | 93306-20110-00 | BEARING | 1 | |

# SHIFT SHAFT - PEDAL



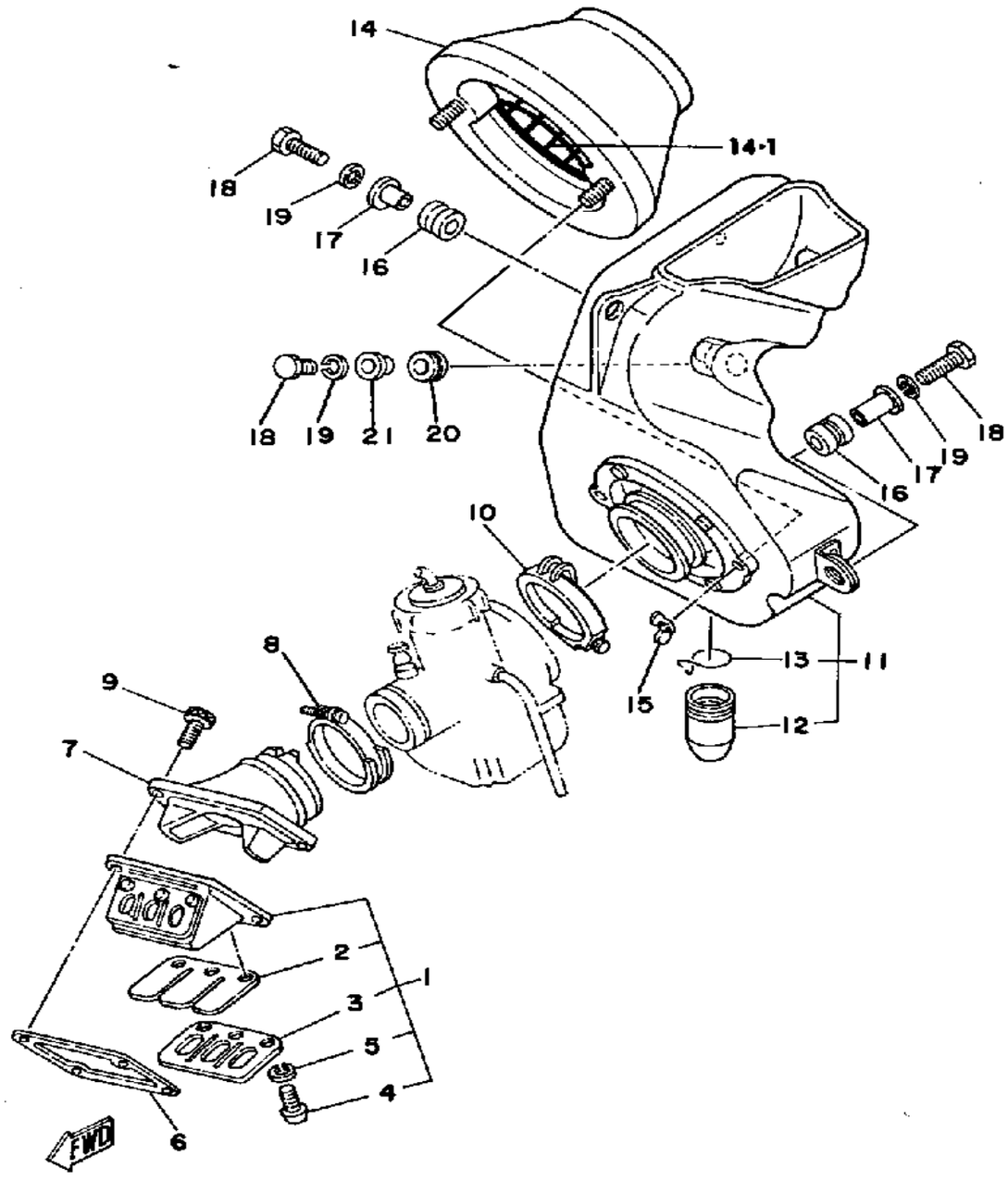

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 23X-18101-01-00 | SHIFT SHAFT ASSEMBLY 1 | 1 | |
| 2 | 3R5-18111-00-00 | PEDAL, SHIFT | 1 | |
| 3 | 97011-06025-00 | BOLT (97001-06025) | 1 | |
| 4 | 93102-12321-00 | OIL SEAL, SD-TYPE | 1 | |
| 5 | 93608-25150-00 | PIN, DOWEL | 1 | |
| 6 | 90560-12171-00 | SPACER | 1 | |
| 7 | 90508-32374-00 | SPRING, TORSION | 1 | |

# KICK STARTER



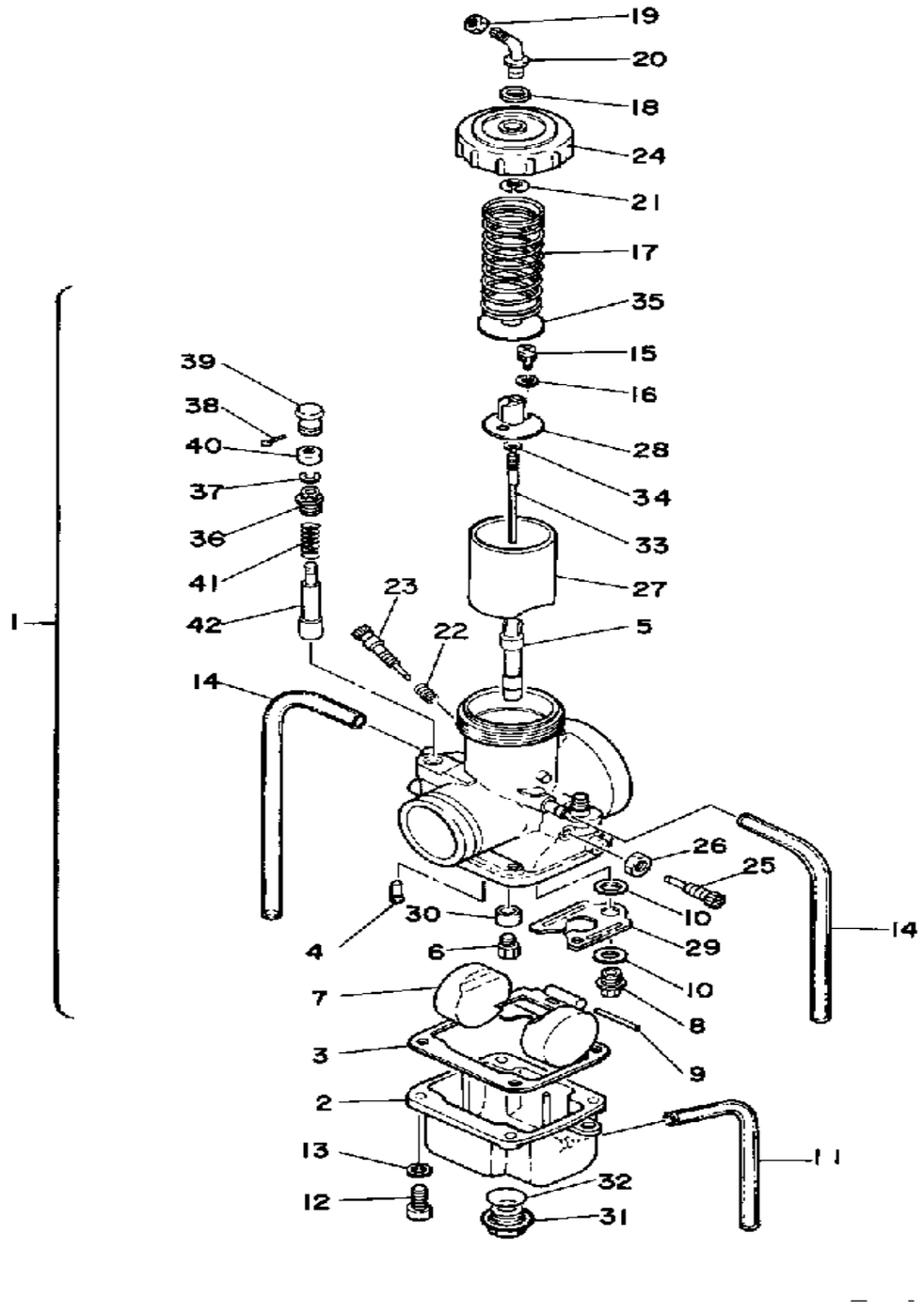

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 56A-15661-01-00 | AXLE, KICK | 1 | |
| 2 | 3R4-15641-00-00 | GEAR, KICK | 1 | |
| 3 | 90468-26048-00 | CLIP | 1 | |
| 4 | 90201-20358-00 | WASHER, PLATE | 1 | |
| 5 | 90508-30422-00 | SPRING, TORSION | 1 | |
| 6 | 3R4-15664-00-00 | GUIDE, SPRING | 1 | |
| 7 | 3R4-15651-00-00 | GEAR, KICK IDLE | 1 | |
| 8 | 90201-17545-00 | WASHER, PLATE | 2 | |
| 9 | 99009-17400-00 | CIRCLIP | 1 | |
| 10 | 93102-20309-00 | OIL SEAL | 1 | |
| 11 | 3R4-15620-00-00 | KICK CRANK ASSEMBLY | 1 | |
| 12 | 3R4-15621-01-00 | . BOSS, KICK CRANK | 1 | |
| 13 | 93507-32031-00 | . BALL 7/ 2 | 1 | |
| 14 | 90501-12081-00 | . SPRING, COMPRESSION | 1 | |
| 15 | 90201-15234-00 | . WASHER, PLATE | 1 | |
| 16 | 99006-10600-00 | . CIRCLIP | 1 | |
| 17 | 2K7-15618-00-00 | . COVER, KICK LEVER | 1 | |
| 18 | 90179-12244-00 | NUT, SPEC''L SHAPE | 1 | |

# INTAKE




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 3R5-13610-00-00 | REED VALVE ASSEMBLY .... | 1 | |
| 2 | 3R5-13613-00-00 | . REED, VALVE ..... | 2 | |
| 3 | 2X5-13616-00-00 | . STOPPER, REED VALVE .... | 2 | |
| 4 | 98580-03008-00 | . SCREW, PAN HEAD (98501-03008-00) ..... | 6 | |
| 5 | 92990-03100-00 | . WASHER, SPRING ..... | 6 | |
| 6 | 80L-13621-01-00 | GASKET, VALVE SEAT ..... | 1 | |
| 7 | 3R4-13565-00-00 | JOINT, CARBURETOR ..... | 1 | |
| 8 | 90460-51109-00 | CLAMP, HOSE ..... | 1 | |
| 9 | 91316-06020-00 | BOLT ..... | 4 | |
| 10 | 90460-68231-00 | CLAMP, HOSE ..... | 1 | |
| 11 | 3R4-14401-00-00 | AIR CLNR CASE ASSEMBLY . | 1 | |
| 12 | 1W4-14457-00-00 | . SEAL ..... | 1 | |
| 13 | 90467-20030-00 | . CLIP ..... | 1 | |
| 14 | 3R4-W1442-01-00 | ELEMENT, AIR CLNR ..... | 1 | |
| 15 | 90175-06008-00 | NUT, WING ..... | 2 | |
| 16 | 90480-14023-00 | GROMMET ..... | 2 | |
| 17 | 90387-07391-00 | COLLAR ..... | 2 | |
| 18 | 97011-06025-00 | BOLT (97001-06025) ..... | 3 | |
| 19 | 92995-06100-00 | WASHER, SPRING ..... | 3 | |
| 20 | 90480-15058-00 | GROMMET ..... | 1 | |
| 21 | 90387-07562-00 | COLLAR ..... | 1 | |

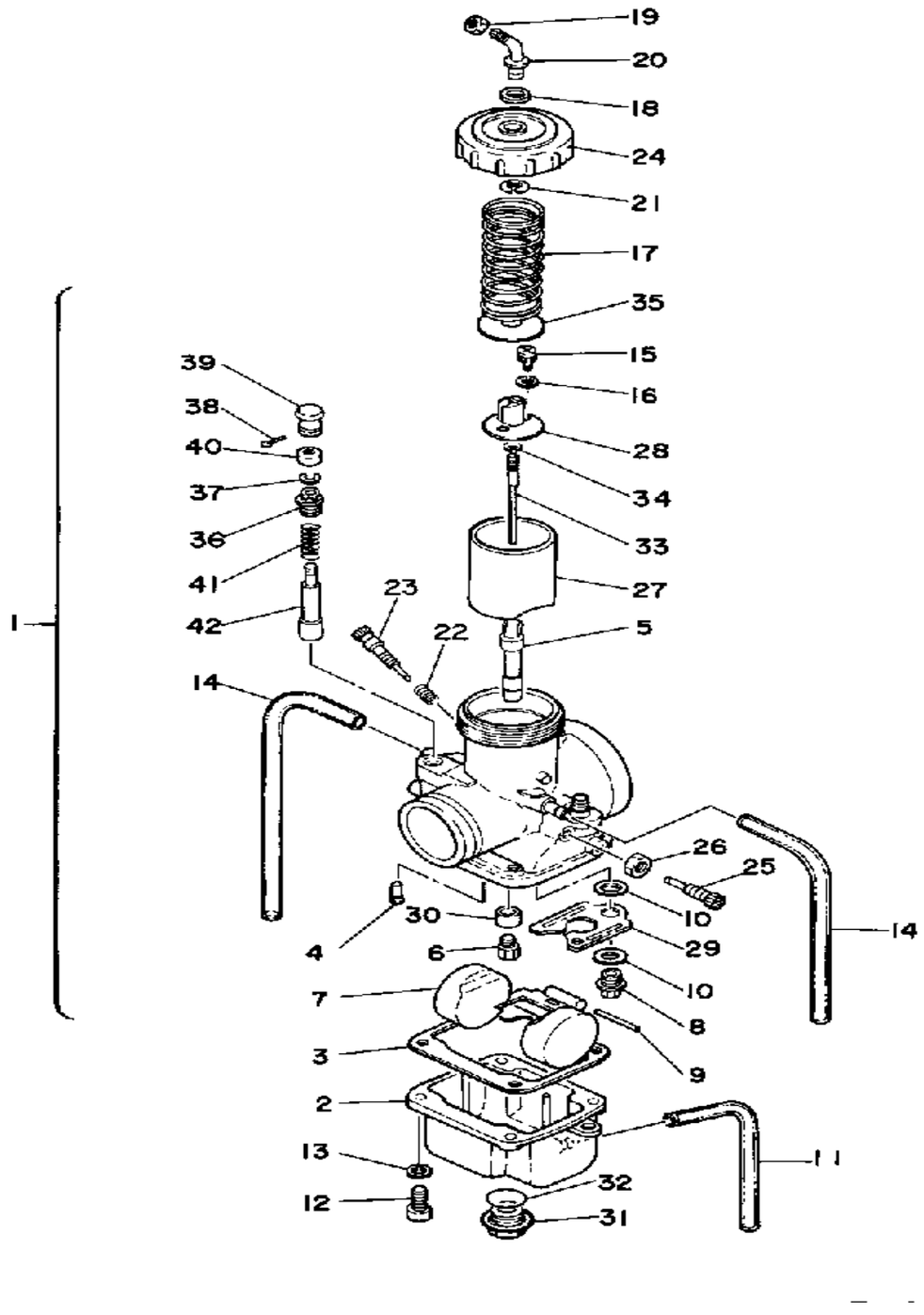
# CARBURETOR




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4V3-14101-00-00 | CARBURETOR ASSEMBLY 1 (250H) | 1 | |
| 2 | (3R4-14181-16-00) | BODY, FLOAT CHMBR 1 | 1 | |
| 3 | 363-14184-00-00 | . GASKET, FLOAT CHMBR | 1 | |
| 4 | 193-14142-50-00 | . JET, PILOT # 0 | 1 | |
| 5 | 510-14141-48-00 | . NOZZLE, MAIN (250G) | 1 | |
| 6 | 137-14143-76-00 | . JET, MAIN (380) | 1 | U.R. |
| | 137-14143-78-00 | . JET, MAIN (390) | 1 | U.R.STD |
| | 137-14143-80-00 | . JET, MAIN (400) | 1 | U.R. |
| 7 | 2N7-14185-00-00 | . FLOAT | 1 | |
| 8 | 23X-14107-35-00 | . NEEDLE VALVE SET | 1 | |
| 9 | 537-14186-00-00 | . PIN, FLOAT | 1 | |
| 10 | 239-14195-00-00 | . WASHER, NEEDLE VLV | 2 | |
| 11 | 3Y3-14196-00-00 | . PIPE, OVERFLOW | 1 | |
| 12 | 98580-05016-00 | . SCREW, PAN HEAD | 4 | |
| 13 | 92990-05100-00 | . WASHER, SPRING | 4 | |
| 14 | 310-14197-00-00 | . PIPE | 2 | |
| 15 | 98580-03008-00 | . SCREW, PAN HEAD (98501-03008-00) | 2 | |
| 16 | 92902-03600-00 | . WASHER | 2 | |
| 17 | 363-14131-00-00 | . SPRING, THROTTLE VALVE | 1 | |
| 18 | 8F2-14147-00-00 | . O-RING | 1 | |
| 19 | 127-14161-00-00 | . NUT, CABLE ADJUSTING | 1 | |
| 20 | 26A-14106-00-00 | . CBLE AJST SCRW SET | 1 | |
| 21 | 363-14137-00-00 | . CLIP | 1 | |
| 22 | 127-14134-00-00 | . SPRING, AIR ADJUSTING | 1 | |
| 23 | 23X-14104-00-00 | . AIR SCREW SET | 1 | |
| 24 | 3R4-14158-00-00 | . TOP, MIXING CHAMBER | 1 | |
| 25 | 23X-14103-00-00 | . THROTTLE SCREW SET | 1 | |

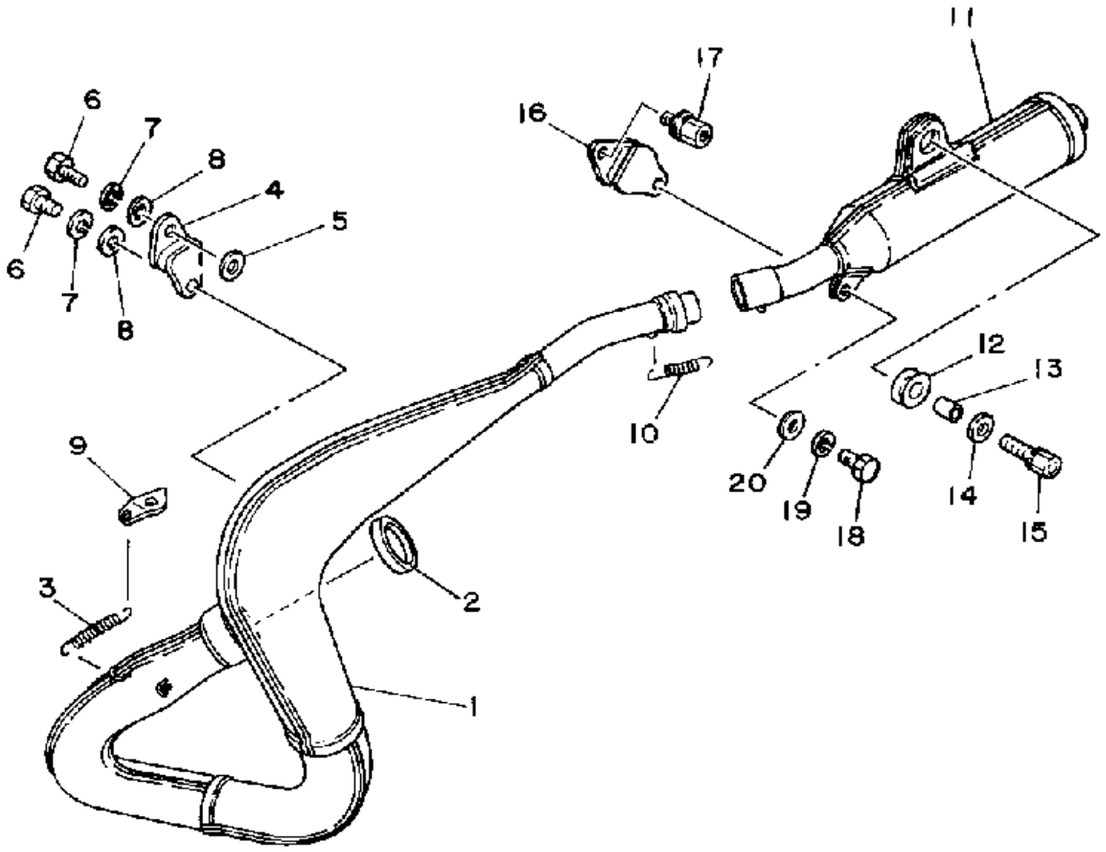
*CONTINUED ON NEXT FRAME ➤*

# CARBURETOR

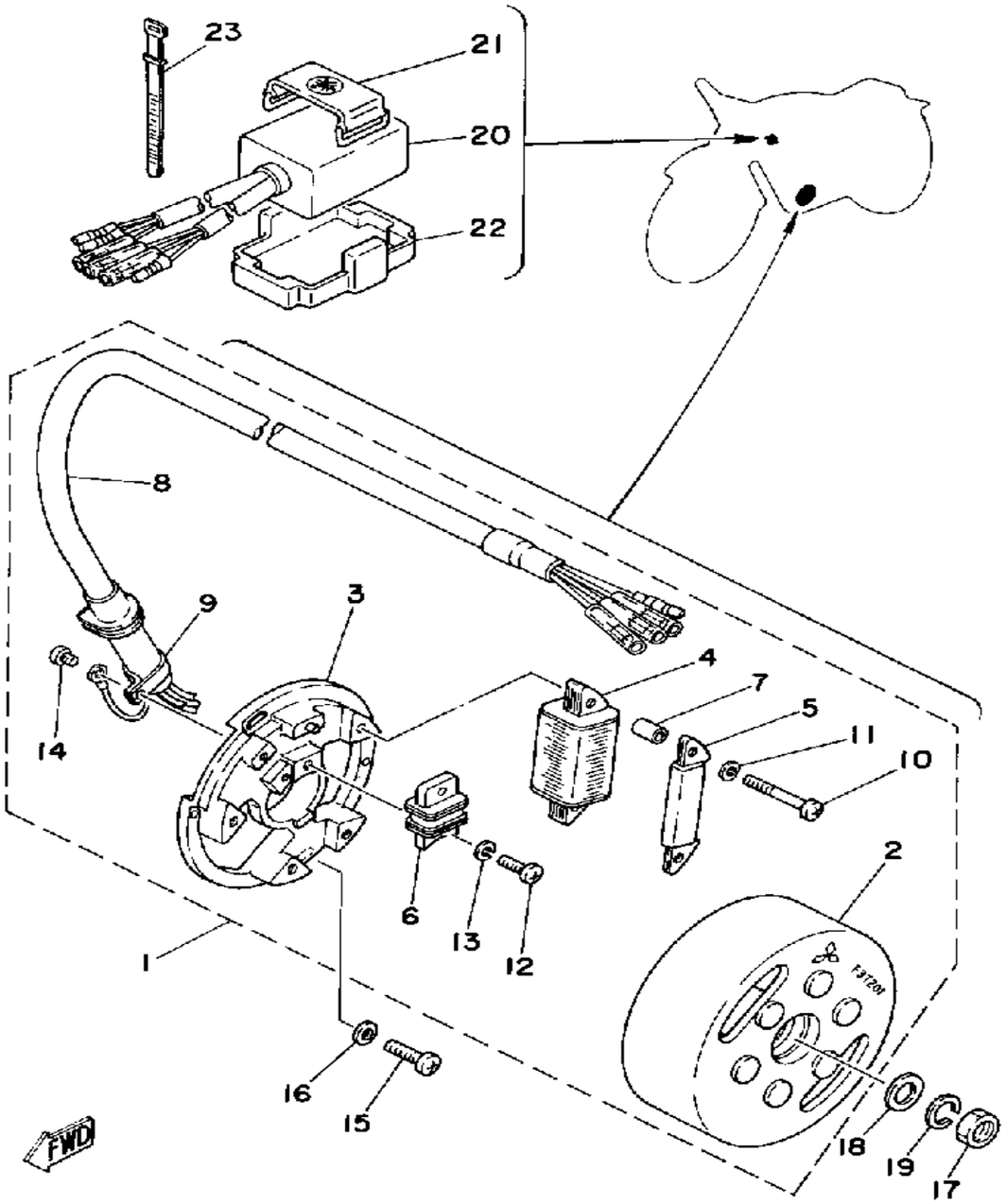



| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 26 | 802-14161-00-00 | . NUT, CABLE ADJUSTING ... | 1 | |
| 27 | 510-14112-30-00 | . VALVE, THROTTLE 1 ..... | 1 | |
| 28 | 509-14274-00-00 | . CONNECTOR ..... | 1 | |
| 29 | 3R4-14146-00-00 | . PLATE ..... | 1 | |
| 30 | 2X8-14153-00-00 | . WASHER, MAIN JET ..... | 1 | |
| 31 | 510-14115-00-00 | . PLUG, SCREW ..... | 1 | |
| 32 | 558-14147-00-00 | . O-RING ..... | 1 | |
| 33 | 239-14116-16-00 | . NEEDLE ..... | 1 | |
| 34 | 164-14137-00-00 | . CLIP ..... | 1 | |
| 35 | 509-14136-00-00 | . SEAT, SPRING ..... | 1 | |
| 36 | 152-14174-00-00 | . CAP, PLUNGER ..... | 1 | |
| 37 | 353-14138-00-00 | . CLIP, PLUNGER ..... | 1 | |
| 38 | 91490-16020-00 | . PIN, COTTER (91402-16015) . | 1 | |
| 39 | 737-14261-00-00 | . HOLDER ..... | 1 | |
| 40 | 637-14173-00-00 | . COVER, PLUNGER CAP .... | 1 | |
| 41 | 156-14135-00-00 | . SPRING, PLUNGER ..... | 1 | |
| 42 | 737-14171-00-00 | . PLUNGER, STARTER ..... | 1 | |

# EXHAUST

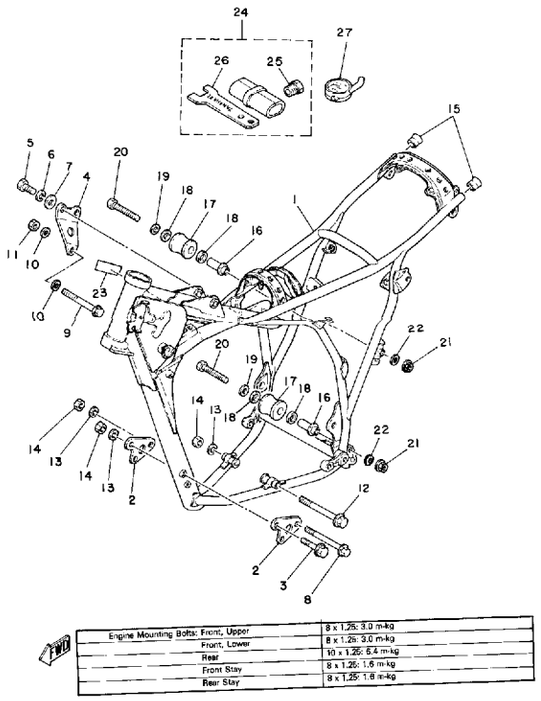



| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (3R5-14610-00-00) | EXHAUST PIPE ASSEMBLY L | 1 | |
| 2 | 3R4-14613-00-00 | GASKET, EXST PIPE | 1 | |
| 3 | 90507-20030-00 | SPRING, TENSION | 3 | |
| 4 | 3R4-14781-03-00 | STAY, MUFFLER 2 | 1 | |
| 5 | 92990-08200-00 | WASHER, PLAIN | 1 | |
| 6 | 97313-08020-00 | BOLT, HEXAGON | 2 | |
| 7 | 92990-08100-00 | WASHER, SPRING | 2 | |
| 8 | 92901-08600-00 | WASHER, PLATE | 2 | |
| 9 | 3R5-14619-00-00 | HOOK, SPRING | 1 | |
| 10 | 90506-20223-00 | SPRING, TENSION | 1 | |
| 11 | 3R5-14753-00-00 | SILENCER, EXHAUST | 1 | |
| 12 | 565-14747-00-00 | DAMPER, MUFFLER | 1 | |
| 13 | 90387-08258-00 | COLLAR | 1 | |
| 14 | 90201-085E6-00 | WASHER PLATE (156-24186-00) | 1 | |
| 15 | 90109-08512-00 | BOLT | 1 | |
| 16 | 565-14771-00-00 | STAY, MUFFLER 1 | 1 | |
| 17 | 90109-06551-00 | BOLT | 1 | |
| 18 | 97313-06016-00 | BOLT | 1 | |
| 19 | 92995-06100-00 | WASHER, SPRING | 1 | |
| 20 | 92901-06600-00 | WASHER | 1 | |




# C - D - I MAGNETO

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 3R5-85500-20-00 | CDI MAGNETO ASSEMBLY ... | 1 | |
| 2 | 3R5-85550-20-00 | . ROTOR ASSEMBLY ..... | 1 | |
| 3 | 3R5-85509-20-00 | . BASE, MAGNETO ..... | 1 | |
| 4 | 3R5-85511-20-00 | . COIL SOURCE 1 ..... | 1 | |
| 5 | 3R5-85512-20-00 | . COIL SOURCE 2 ..... | 1 | |
| 6 | 4V6-85580-20-00 | . COIL, PULSER ..... | 1 | |
| 7 | 1W2-85516-20-00 | . SPACER ..... | 2 | |
| 8 | (5L5-85515-20-00) | LEAD WIRE ASSEMBLY ..... | 1 | |
| 9 | 104-81328-20-00 | . CLAMP ..... | 1 | |
| 10 | 98501-04035-00 | . SCREW, PAN HEAD ..... | 2 | |
| 11 | 92901-04100-00 | . WASHER, SPRING ..... | 2 | |
| 12 | 98503-04014-00 | . SCREW, PAN HEAD ..... | 1 | |
| 13 | 92901-04100-00 | . WASHER, SPRING ..... | 1 | |
| 14 | 97601-04106-00 | . SCREW, PN/HD.W/WSHR ... | 1 | |
| 15 | 98580-06020-00 | SCREW, PAN HEAD ..... | 3 | |
| 16 | 92901-06600-00 | WASHER ..... | 3 | |
| 17 | 90170-12181-00 | NUT ..... | 1 | |
| 18 | 90201-12593-00 | WASHER, PLATE ..... | 1 | |
| 19 | 92901-12100-00 | WASHER, SPRING ..... | 1 | |
| 20 | 3R5-85540-20-00 | CDI UNIT ASSEMBLY ..... | 1 | |
| 21 | 122-82131-00-00 | BAND, BATTERY ..... | 1 | |
| 22 | 3R5-85547-00-00 | DAMPER ..... | 1 | |
| 23 | 25G-83936-01-00 | BAND, SWITCH CORD ..... | 1 | |

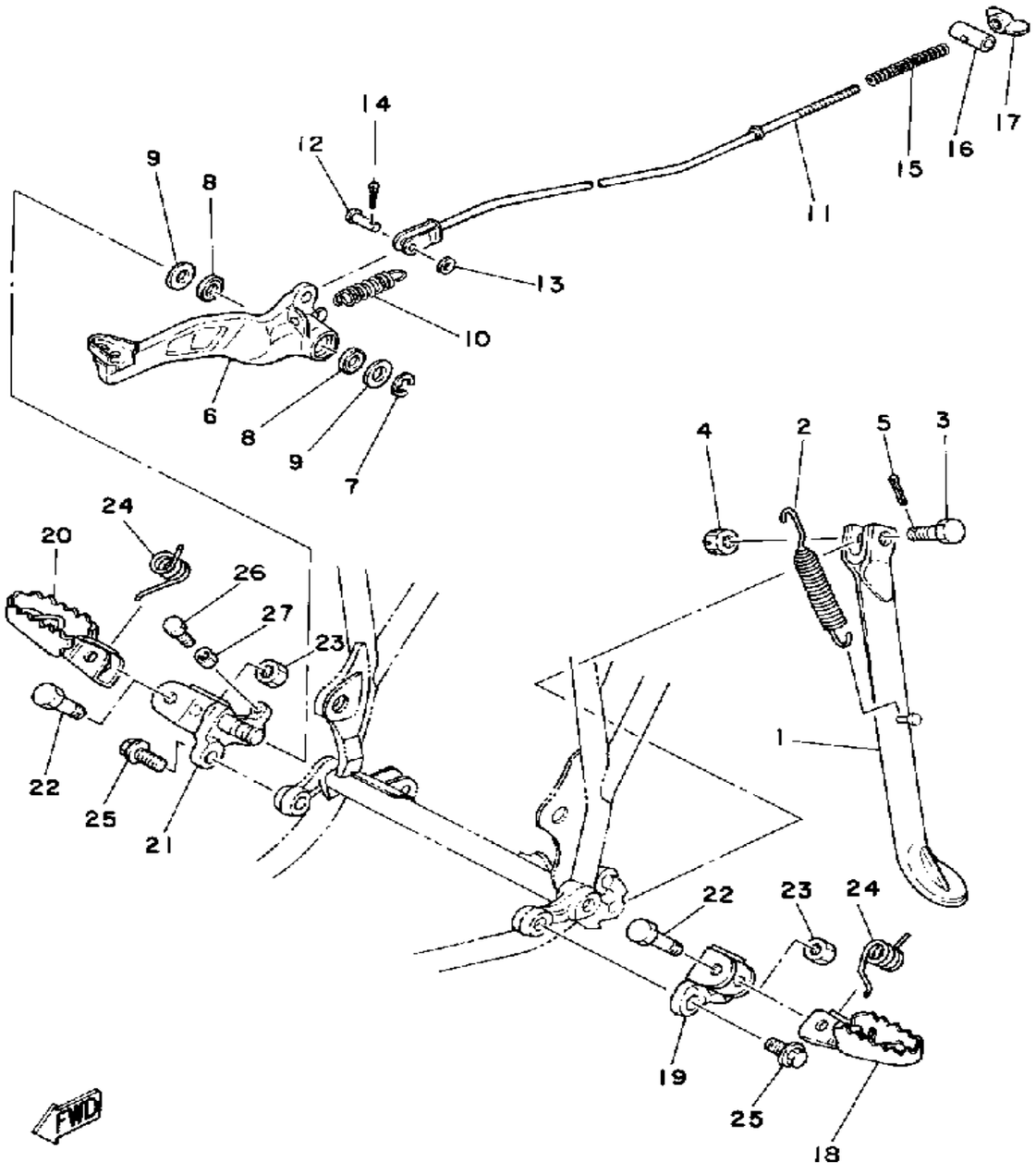



| | |
|---|---|
| Engine Mounting Bolts: Front, Upper | 8 x 1.25: 3.0 m-kg |
| Front, Lower | 8 x 1.25: 3.0 m-kg |
| Rear | 10 x 1.25: 5.4 m-kg |
| Front Stay | 8 x 1.25: 1.6 m-kg |
| Rear Stay | 8 x 1.25: 1.8 m-kg |

# FRAME - TOOL

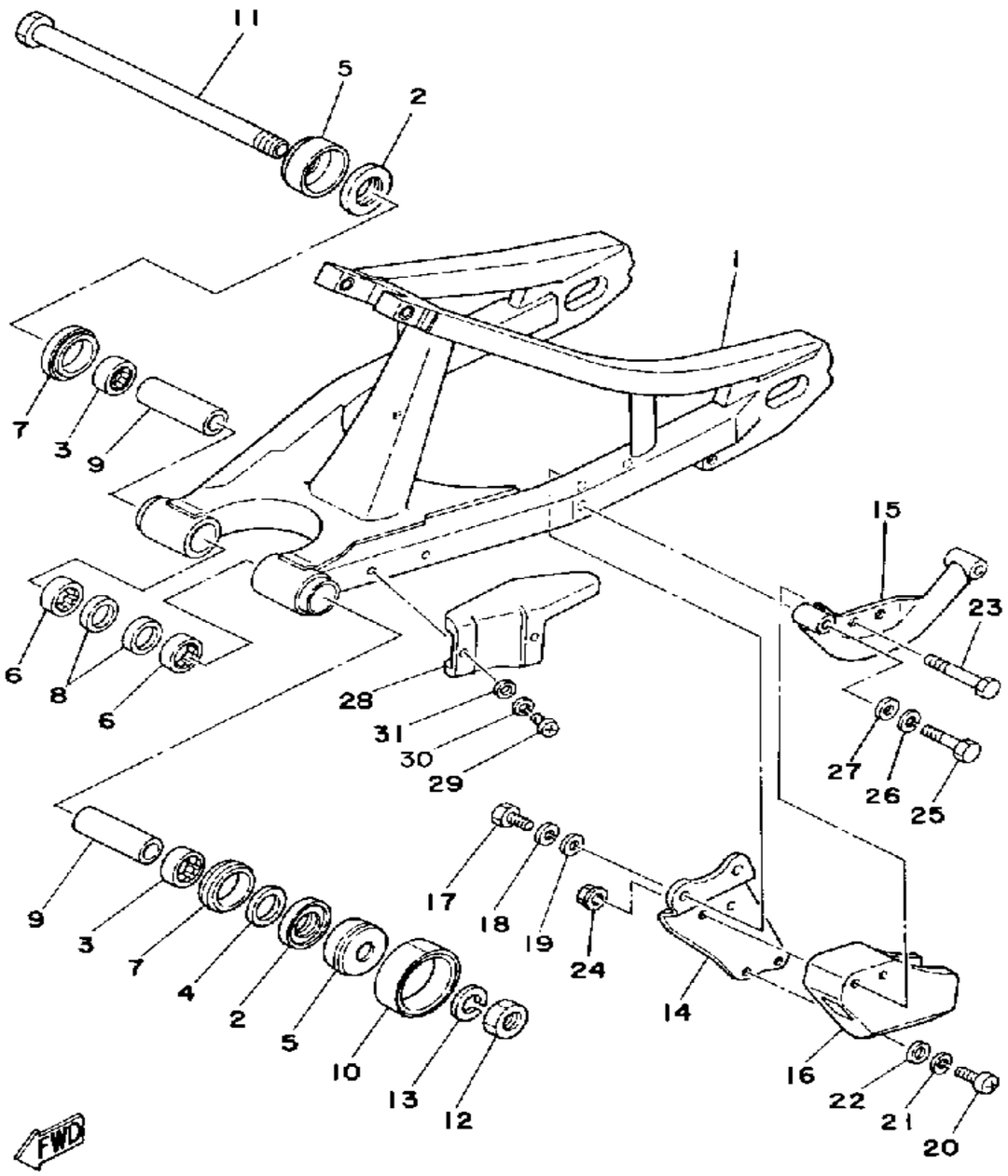
| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (3R4-21110-00-33) | FRAME | 1 | |
| 2 | 3R4-21415-00-00 | BRACKET, FRT UPR 1 | 2 | |
| 3 | 95811-08075-00 | BOLT, FLANGE | 2 | |
| 4 | 3R5-21425-00-00 | BRACKET, REAR UPR 1 | 1 | |
| 5 | 97001-08025-00 | BOLT (1NV) | 2 | |
| 6 | 92990-08100-00 | WASHER, SPRING | 2 | |
| 7 | 92901-08600-00 | WASHER, PLATE | 2 | |
| 8 | 95811-08075-00 | BOLT, FLANGE | 1 | |
| 9 | 95811-10055-00 | BOLT, FLANGE | 1 | |
| 10 | 92990-10200-00 | WASHER, PLAIN | 2 | |
| 11 | 95601-10100-00 | NUT, U (95602-10100-00) | 1 | |
| 12 | 95811-08165-00 | BOLT, FLANGE | 1 | |
| 13 | 92990-08200-00 | WASHER, PLAIN | 4 | |
| 14 | 90185-08089-00 | NUT, SELF-LOCKING | 4 | |
| 15 | 90339-13005-00 | PLUG | 2 | |
| 16 | 2K7-2148A-00-00 | SHAFT | 2 | |
| 17 | 2K6-22178-00-00 | TENSIONER | 2 | |
| 18 | 90201-13202-00 | WASHER, PLATE | 4 | |
| 19 | 92990-08200-00 | WASHER, PLAIN | 2 | |
| 20 | 97313-08055-00 | BOLT, HEXAGON | 2 | |
| 21 | 95712-08300-00 | NUT, FLANGE | 2 | |
| 22 | 92901-08600-00 | WASHER, PLATE | 2 | |
| 23 | (3R4-2139W-00-00) | COVER | 1 | |
| 24 | (5X5-28100-00-00) | TOOL KIT | 1 | |
| 25 | (2K7-85555-00-00) | PULLER, ROTOR | 1 | |
| 26 | 10V-28135-00-00 | . SPANNER, SPECIAL | 1 | |
| 27 | 2X4-2811A-01-00 | GAUGE, AIR | 1 | |

# STAND - FOOTREST




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 3R4-27311-00-33 | STAND, SIDE | 1 | |
| 2 | 90507-29008-00 | SPRING, TENSION | 1 | |
| 3 | 90102-10006-00 | BOLT, WITH HOLE (278-27317-00) | 1 | |
| 4 | 95303-10900-00 | NUT, SLOTTED | 1 | |
| 5 | 91490-20025-00 | PIN, COTTER (91490-20020-00) | 1 | |
| 6 | 3R4-27200-01-00 | PEDAL, BRAKE (3R4-27200-00) (250H) | 1 | |
| 7 | 93430-10015-00 | CIRCLIP | 1 | |
| 8 | 93109-14021-00 | OIL SEAL, SDO-TYPE | 2 | |
| 9 | 90201-14411-00 | WASHER, PLATE | 2 | |
| 10 | 90506-20192-00 | SPRING, TENSION | 1 | |
| 11 | 2X4-27231-01-00 | ROD, BRAKE | 1 | |
| 12 | 90240-06103-00 | PIN, CLEVIS | 1 | |
| 13 | 92990-06200-00 | WASHER, PLAIN | 1 | |
| 14 | 91490-20020-00 | PIN, COTTER (91401-20020-00) | 1 | |
| 15 | 90501-10245-00 | SPRING, COMPRESSION | 1 | |
| 16 | 90249-12008-00 | PIN | 1 | |
| 17 | 90179-06411-00 | NUT, SPECIAL SHAPE | 1 | |
| 18 | 3R4-27411-00-00 | FOOTREST 1 | 1 | |
| 19 | 2X4-27412-00-00 | BRACKET, FOOTREST 1 | 1 | |
| 20 | 3R4-27421-00-00 | FOOTREST 2 | 1 | |
| 21 | 2X4-27422-00-00 | BRACKET, FOOTREST 2 | 1 | |
| 22 | 90101-08428-00 | BOLT | 2 | |
| 23 | 95611-08100-00 | NUT, U | 2 | |
| 24 | 90508-20023-00 | SPRING, TORSION | 2 | |
| 25 | 90105-12096-00 | BOLT, WASHER BASED | 4 | |
| 26 | 97011-06020-00 | BOLT | 1 | |
| 27 | 95380-06700-00 | NUT | 1 | |

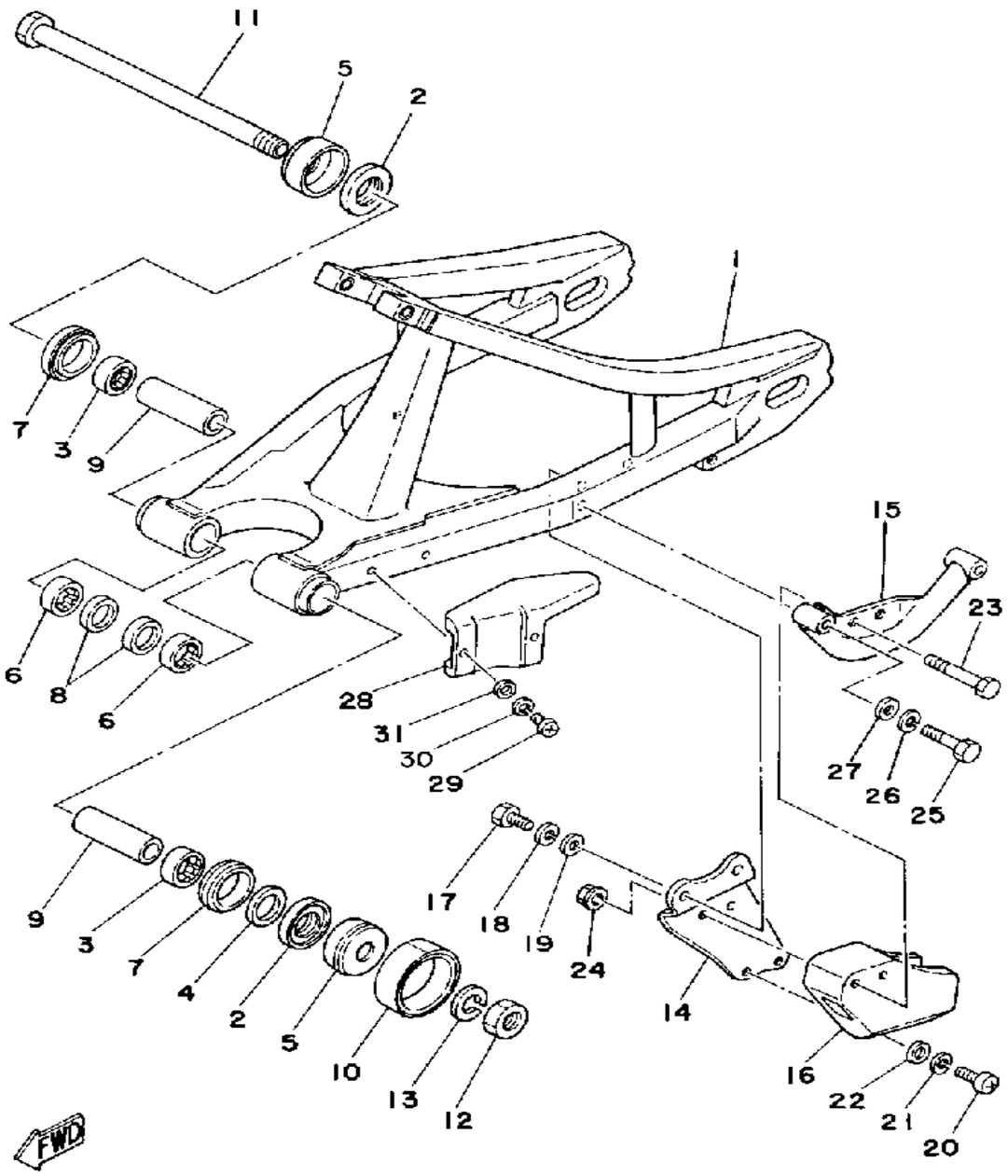
# REAR ARM




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (3R5-22110-00-35) | REAR ARM | 1 | |
| 2 | 93342-22208-00 | BEARING | 2 | |
| 3 | 93317-22214-00 | BEARING, CYLINDER.# 7 | 2 | |
| 4 | 648-45533-00-03 | SHIM | 1 | U.N. |
| 5 | 3R4-22129-00-00 | COVER, THRUST 2 | 2 | |
| 6 | 90386-22097-00 | BUSH, SPEC''L NYLON | 2 | |
| 7 | 93108-35004-00 | OIL SEAL (35-41-8) | 2 | |
| 8 | 93109-22018-00 | OIL SEAL, SDO-TYPE | 2 | |
| 9 | 90380-16077-00 | BUSH, SOLID | 2 | |
| 10 | 431-22151-03-00 | SEAL, GUARD | 1 | |
| 11 | 3R4-22141-00-00 | SHAFT, PIVOT | 1 | |
| 12 | 90170-16111-00 | NUT | 1 | |
| 13 | 92901-16100-00 | WASHER, SPRING | 1 | |
| 14 | 2X4-22179-00-00 | ARM, TENSIONER | 1 | |
| 15 | 3R5-22153-00-00 | GUARD, CHAIN | 1 | |
| 16 | 2X4-22199-00-00 | SUPPORT, CHAIN | 1 | |
| 17 | 97313-08018-00 | BOLT, HEXAGON | 2 | |
| 18 | 92990-08100-00 | WASHER, SPRING | 2 | |
| 19 | 92901-08600-00 | WASHER, PLATE | 2 | |
| 20 | 98580-06020-00 | SCREW, PAN HEAD | 2 | |
| 21 | 92995-06100-00 | WASHER, SPRING | 2 | |
| 22 | 92901-06600-00 | WASHER | 2 | |
| 23 | 97313-06050-00 | BOLT | 2 | |
| 24 | 95701-06300-00 | NUT, NYLON | 2 | |
| 25 | 97313-08035-00 | BOLT, HEXAGON | 2 | |
| 26 | 92990-08100-00 | WASHER, SPRING | 2 | |
| 27 | 92901-08600-00 | WASHER, PLATE | 2 | |
| 28 | 3R4-22147-00-00 | PROTECTOR, CHAIN | 1 | |
| 29 | 98580-05010-00 | SCREW, PAN HEAD | 2 | |

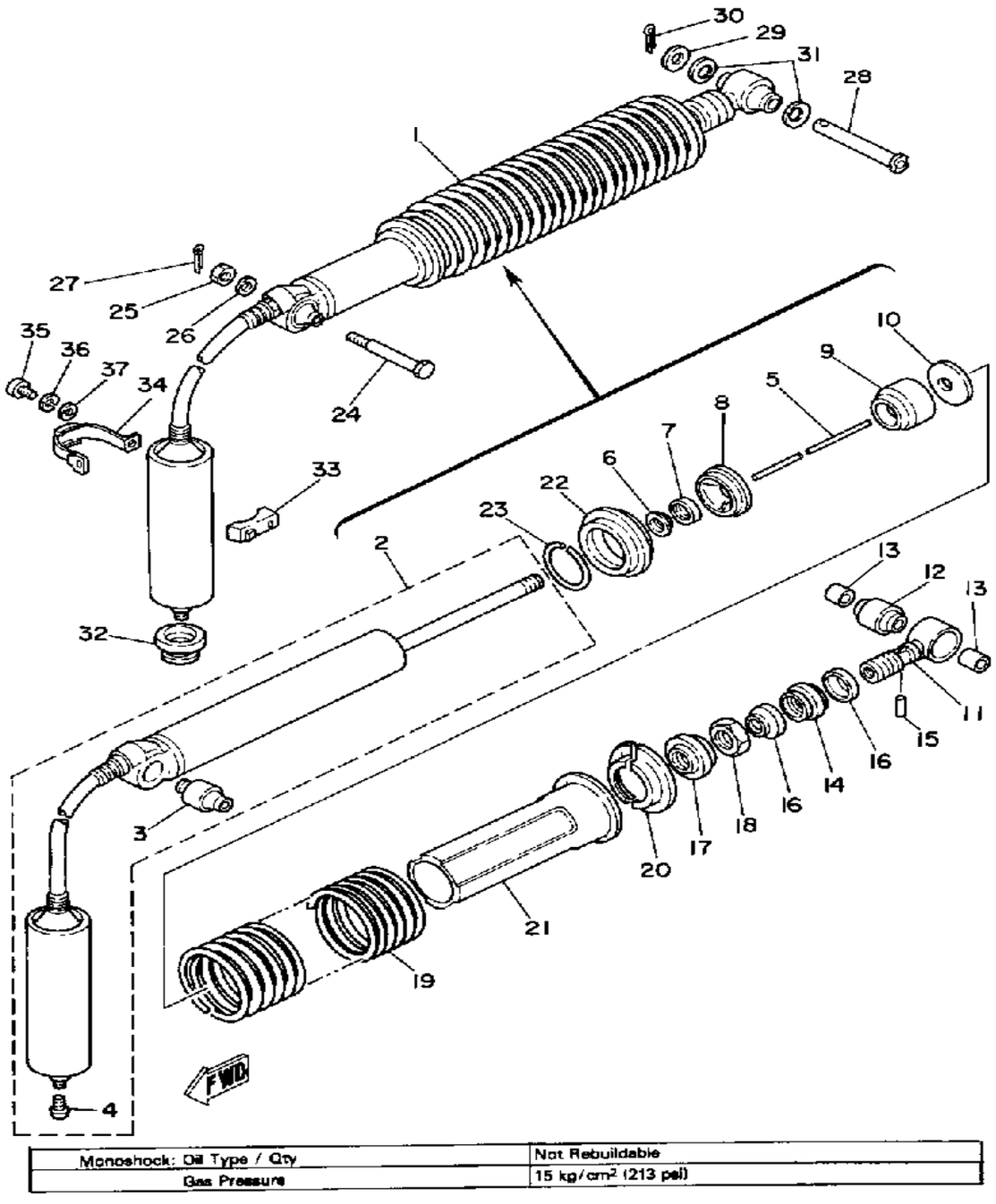
*CONTINUED ON NEXT FRAME ➤*

# REAR ARM




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 30 | 92990-05100-00 | WASHER, SPRING . . . . . | 2 | |
| 31 | 92990-05200-00 | WASHER, PLAIN . . . . . | 2 | |

# REAR SUSPENSION

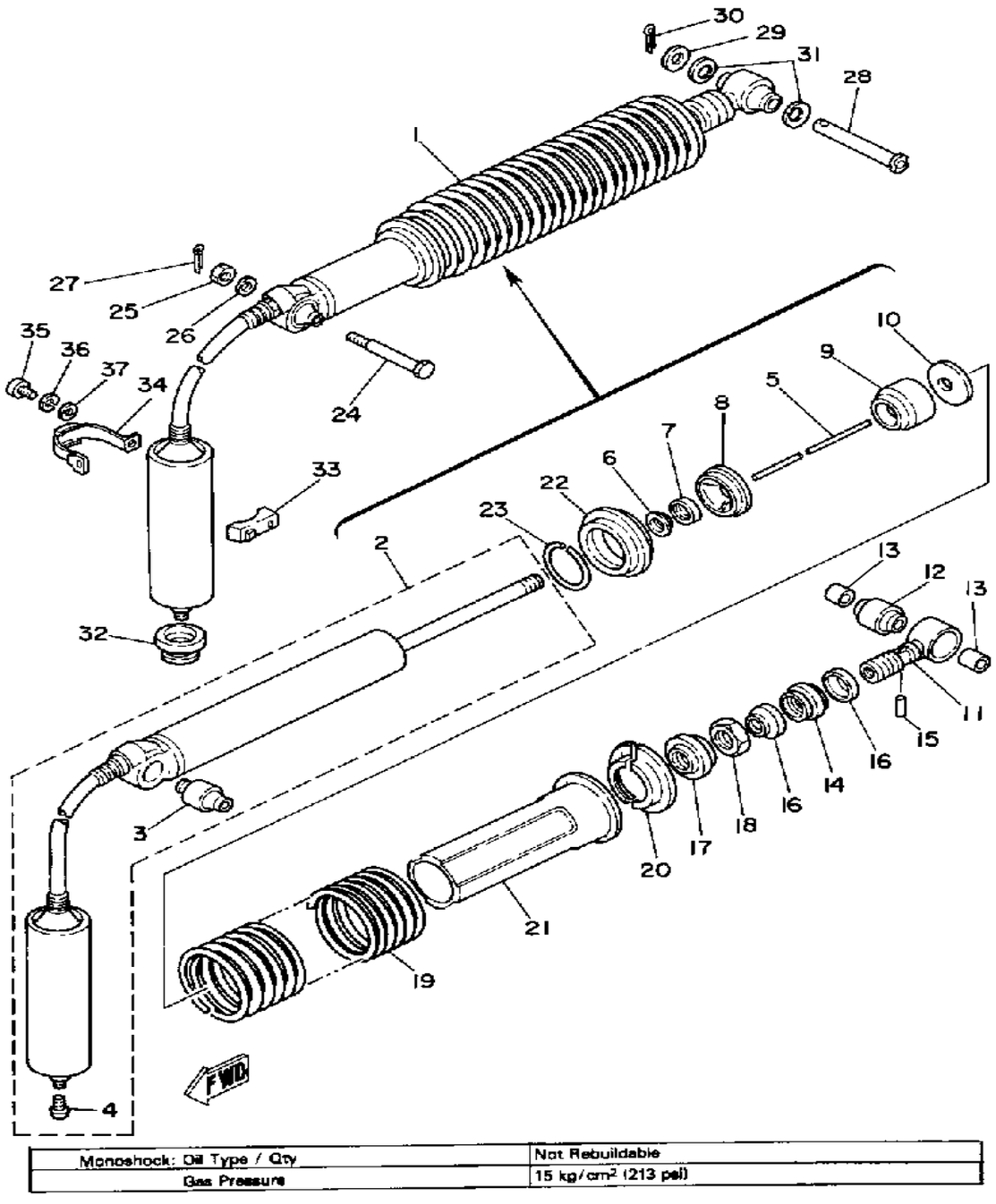



| Monoshock: Oil Type / Qty | Not Rebuildable |
|---|---|
| Gas Pressure | 15 kg/cm² (213 psi) |

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (3R4-22210-00-00) | SHK/ABS ASSEMBLY, REAR | 1 | |
| 2 | (3R4-22401-00-00) | DAMPER SUB-ASSEMBLY. | 1 | |
| 3 | 1YW-22216-00-00 | . . BUSH, REAR SHOCK ABSORBER | 1 | |
| 4 | 98511-04006-00 | . . SCREW, PAN HEAD | 1 | |
| 5 | (3R4-22489-00-00) | ROD, PUSH | 1 | |
| 6 | 23X-22475-00-00 | . SEAL, DUST 0 1 | 1 | |
| 7 | 23X-22475-00-00 | . SEAL, DUST 0 1 | 1 | |
| 8 | 26A-22472-00-00 | . CAP, CASE 0 1 | 1 | |
| 9 | (1W1-22493-00-00) | BUMP, STOP | 1 | |
| 10 | 3R4-22228-00-00 | . SUPPORT, BUMP STOP | 1 | |
| 11 | 3R4-22409-00-00 | . UPPER BRKT SUB ASSEMBLY | 1 | |
| 12 | 3R4-22226-00-00 | . BUSH, SHOCK ABS LWR | 1 | |
| 13 | 90380-12051-00 | . BUSH, SOLID | 2 | |
| 14 | 5X3-22497-00-00 | . NUT, ADJUSTING | 1 | |
| 15 | 93604-26132-00 | . PIN, DOWEL | 1 | |
| 16 | 3R4-22221-01-00 | . COVER | 2 | |
| 17 | 3R4-22213-00-00 | . SEAT, SPRING UPPER | 1 | |
| 18 | 90170-20320-00 | . NUT, HEXAGON | 1 | |
| 19 | (3R4-22212-00-00) | SPRING | 1 | |
| | (3R4-22212-10-00) | SPRING, MXS SOFT | 1 | |
| | 3R4-22212-20-00 | . SPRING, MXS HARD | 1 | |
| 20 | 3R4-22214-01-00 | . GUIDE, SPRING 1 (3R4-22214-00) | 2 | |
| 21 | 3R4-22224-00-00 | . GUIDE, SPRING 2 | 1 | |
| 22 | 3R4-22223-00-00 | . SEAT, SPRING LOWER | 1 | |
| 23 | 93440-50078-00 | . CIRCLIP, OUTER | 1 | |
| 24 | 90109-10550-00 | BOLT | 1 | |
| 25 | 95303-10700-00 | NUT | 1 | |

*CONTINUED ON NEXT FRAME ➤*

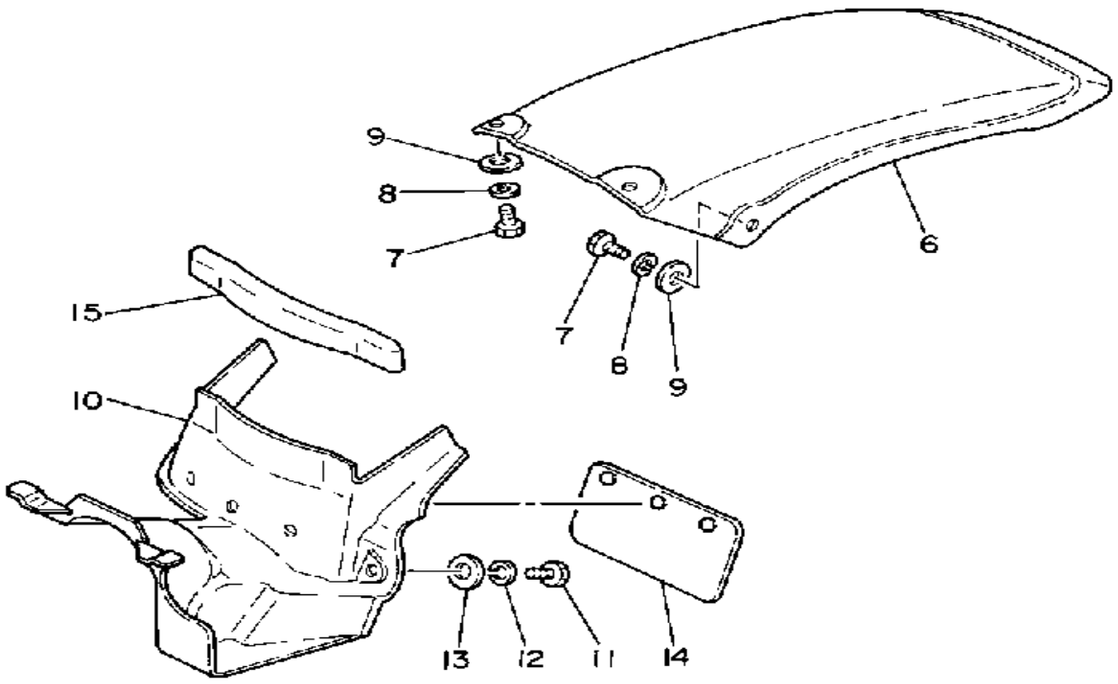
# REAR SUSPENSION

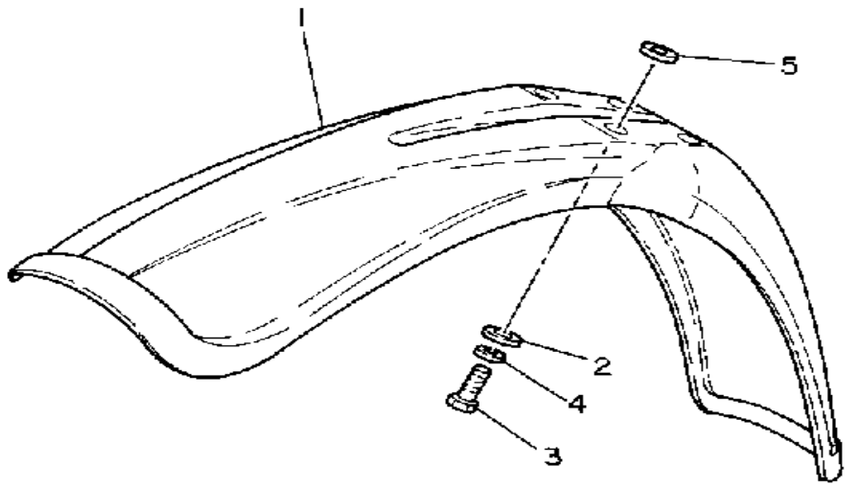



| Monoshock: Oil Type / Qty | Not Rebuildable |
|---|---|
| Gas Pressure | 15 kg/cm² (213 psi) |

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 26 | 92990-10600-00 | WASHER, PLATE | 1 | |
| 27 | 91490-20025-00 | PIN, COTTER (91490-20020-00) | 1 | |
| 28 | 90240-12074-00 | PIN, CLEVIS | 1 | |
| 29 | 92990-12600-00 | WASHER, PLATE | 1 | |
| 30 | 91401-30030-00 | PIN, COTTER | 1 | |
| 31 | 1W1-22128-00-00 | COVER, THRUST 1 | 2 | |
| 32 | 90480-22263-00 | GROMMET | 1 | |
| 33 | 3R4-22261-00-00 | DAMPER, SUB TANK | 1 | |
| 34 | 3R4-22262-00-00 | HOLDER, SUB TANK (250G) | 1 | |
| 35 | 98503-06014-00 | SCREW, PAN HEAD (92501-06015) | 1 | |
| 36 | 92995-06100-00 | WASHER, SPRING | 1 | |
| 37 | 92901-06600-00 | WASHER | 1 | |

# FRONT FENDER - REAR FENDER

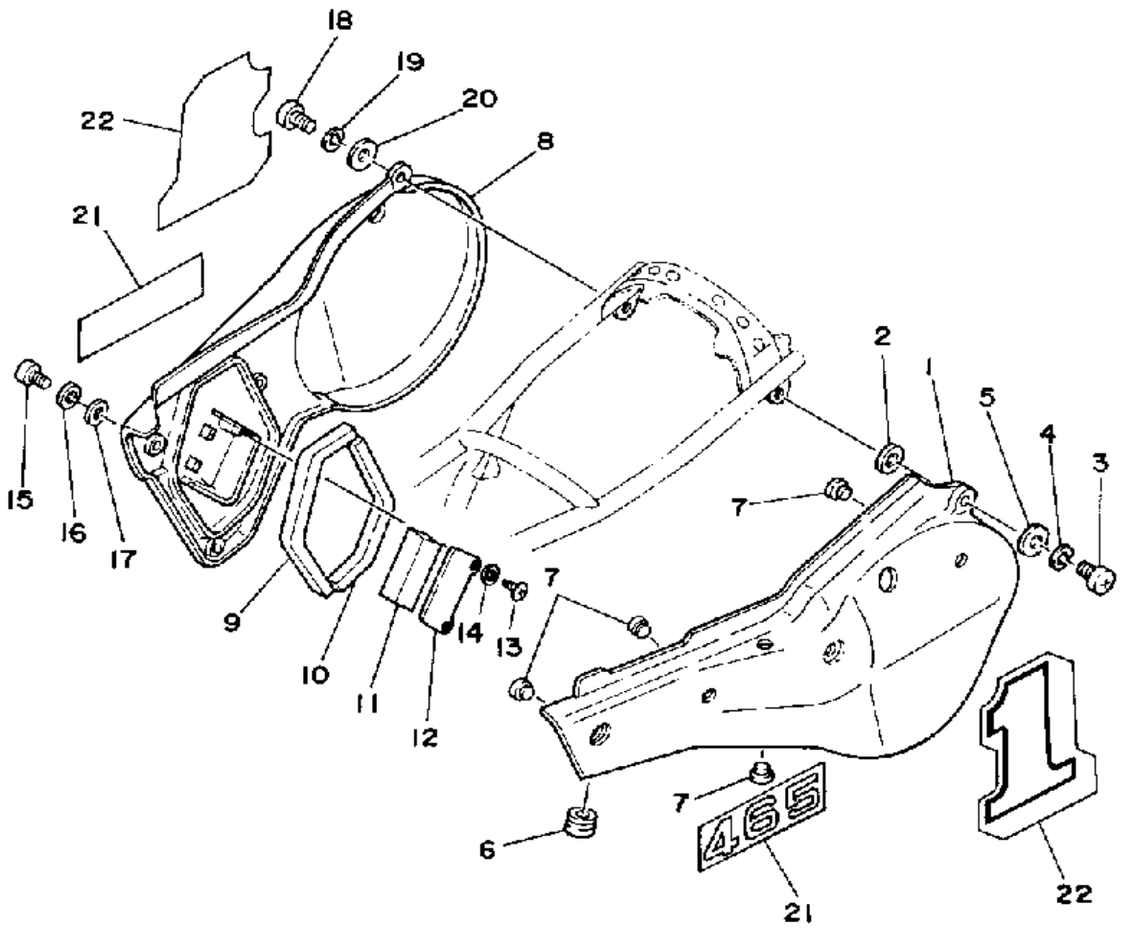



FWD

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 3R2-21511-01-00 | FENDER, FRONT | 1 | |
| 2 | 90201-06067-00 | WASHER, PLATE | 4 | |
| 3 | 97023-06020-00 | BOLT (3XF) (97302-06020) | 4 | |
| 4 | 92995-06100-00 | WASHER, SPRING | 4 | |
| 5 | 90209-06187-00 | WASHER | 4 | |
| 6 | 3R4-21611-00-00 | FENDER, REAR | 1 | |
| 7 | 97313-06016-00 | BOLT | 4 | |
| 8 | 92995-06100-00 | WASHER, SPRING | 4 | |
| 9 | 90201-06067-00 | WASHER, PLATE | 4 | |
| 10 | 3R4-21629-00-00 | GUARD, MUD | 1 | |
| 11 | 97313-06016-00 | BOLT | 2 | |
| 12 | 92995-06100-00 | WASHER, SPRING | 2 | |
| 13 | 90201-06067-00 | WASHER, PLATE | 2 | |
| 14 | 1M1-21621-00-00 | FLAP | 1 | |
| 15 | 565-21746-00-00 | DAMPER | 1 | |

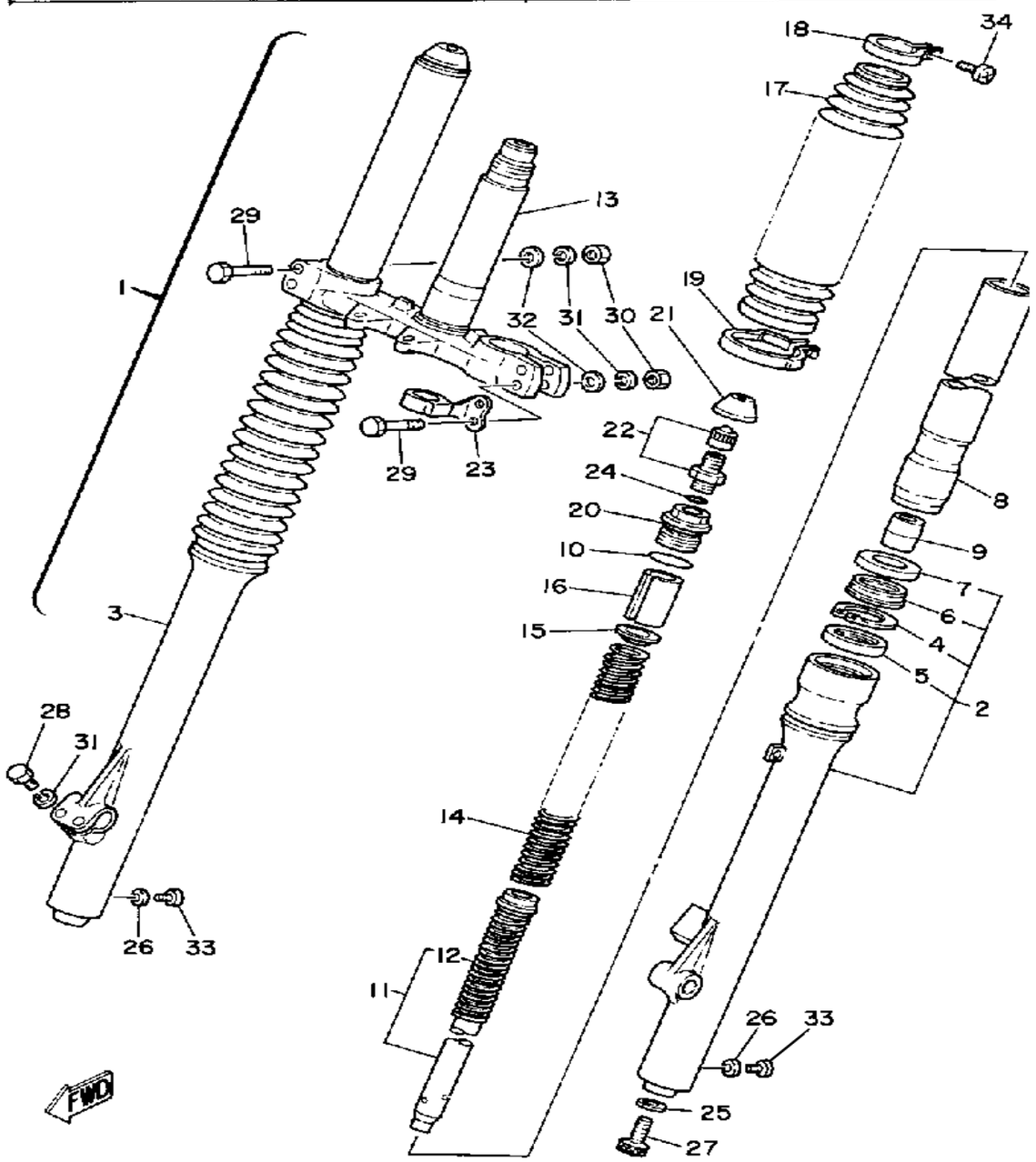
# SIDE COVER




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 3R4-21711-00-98 | COVER, SIDE 1 (L.H.) | 1 | |
| 2 | 92990-08200-00 | WASHER, PLAIN | 2 | |
| 3 | 98503-06014-00 | SCREW, PAN HEAD (92501-06015) | 2 | |
| 4 | 92995-06100-00 | WASHER, SPRING | 2 | |
| 5 | 90201-06571-00 | WASHER, PLATE | 2 | |
| 6 | 90480-12053-00 | GROMMET | 1 | |
| 7 | 22W-24181-00-00 | DAMPER, LOCATING 1 | 4 | |
| 8 | (3R4-21721-01-98) | COVER, SIDE 2 | 1 | |
| 9 | 3R4-21746-00-00 | DAMPER (250G) | 1 | |
| 10 | 3R8-21746-00-00 | DAMPER (250G) | 1 | |
| 11 | 3R4-21732-00-00 | SEAL 1 | 1 | |
| 12 | 3R4-2172A-00-00 | PANEL 1 | 1 | |
| 13 | 97780-40112-00 | SCREW, TAPPING | 2 | |
| 14 | 92990-04200-00 | WASHER, PLAIN | 2 | |
| 15 | 98580-06012-00 | SCREW, PAN HEAD (92501-06012-00) | 3 | |
| 16 | 92995-06100-00 | WASHER, SPRING | 3 | |
| 17 | 92990-06200-00 | WASHER, PLAIN | 3 | |
| 18 | 98503-06014-00 | SCREW, PAN HEAD (92501-06015) | 1 | |
| 19 | 92995-06100-00 | WASHER, SPRING | 1 | |
| 20 | 90201-06571-00 | WASHER, PLATE | 1 | |
| 21 | (3R5-21737-10-00) | EMBLEM | 2 | |
| 22 | 3R2-21782-00-00 | EMBLEM 2 | 2 | |

FWD

| | |
|---|---|
| Front Forks: Oil Type / Level / Qty | 10 Wt. Fork Oil* / ø / 387cc |
| Gas Pressure | 0 kg/cm² |
| Spring Length Std. | 608mm |

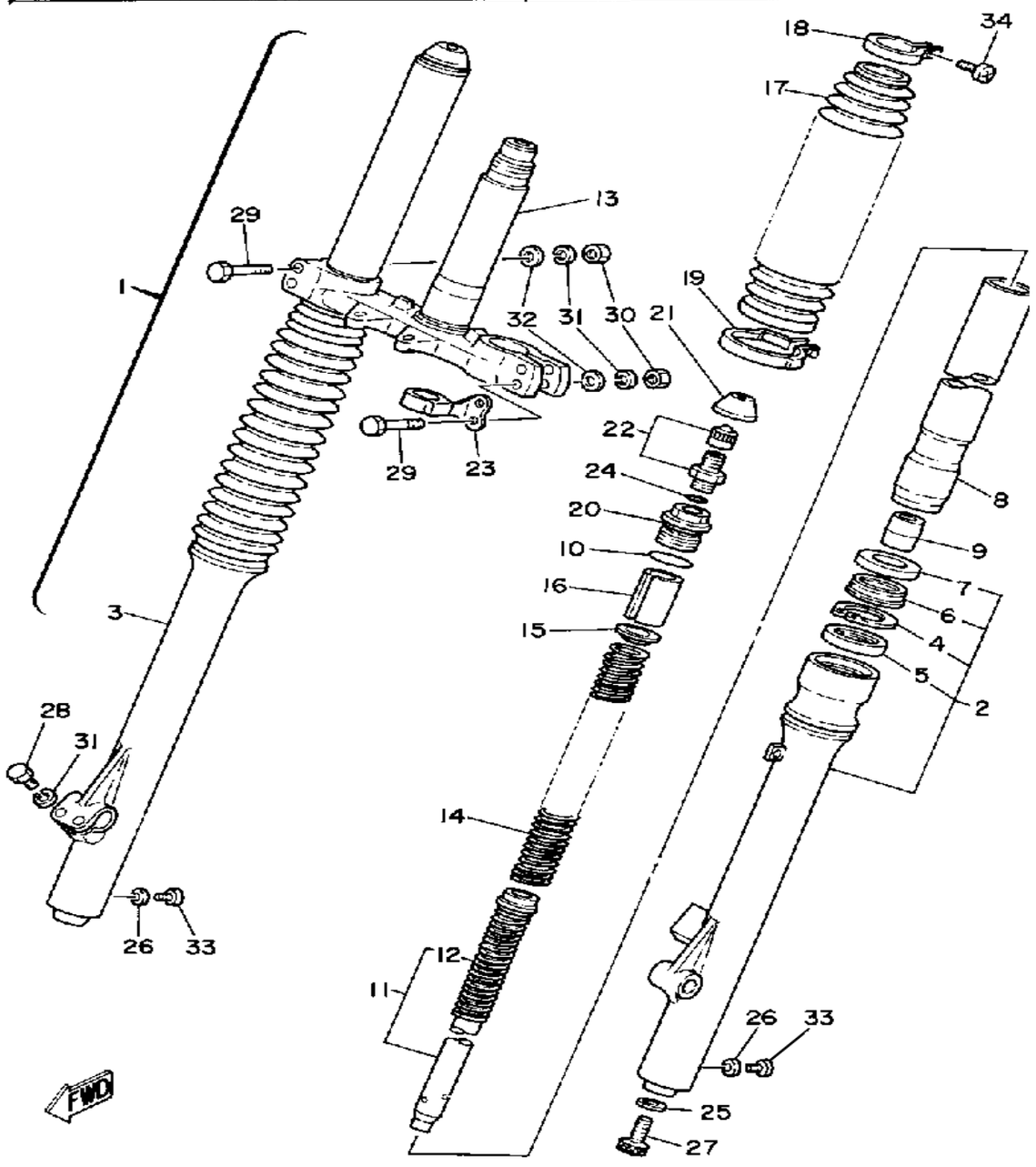



# FRONT FORK

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (3R4-23101-L0-00) | FRONT FORK ASSEMBLY .... | 1 | |
| 2 | (3R4-23126-L0-00) | TUBE, OUTER 1 ..... | 1 | |
| 3 | (3R4-23136-L0-00) | TUBE, OUTER 2 ..... | 1 | |
| 4 | 3R4-23153-00-00 | . . RING, SNAP ..... | 2 | |
| 5 | 3EN-23145-00-00 | . . OIL SEAL ..... | 2 | |
| 6 | 3R4-23144-00-00 | . . SEAL, DUST ..... | 2 | |
| 7 | 3R4-23148-00-00 | . . COVER, DUST SEAL ..... | 2 | |
| 8 | (3R4-23124-L0-00) | TUBE, INNER 1 ..... | 2 | |
| 9 | (3R4-23173-L0-00) | SPINDLE, TAPER ..... | 2 | |
| 10 | 1W4-23114-L0-00 | . GASKET ..... | 2 | |
| 11 | (3R4-23170-L0-00) | CYLINDER, FRTFRK ..... | 2 | |
| 12 | (2K8-23101-L0-00) | FRONT FORK ASSEMBLY .... | 2 | |
| 13 | (2X4-23340-L0-33) | UNDER BRACKET ..... | 1 | YAMAHA BLACK |
| 14 | (3R4-23141-10-00) | SPRING, FRONT FORK ..... | 2 | |
| | (3R4-23141-20-00) | SPRING, FRONT FORK ..... | 2 | |
| | (3R4-23141-L0-00) | SPRING, FRONT FORK ..... | 2 | |
| 15 | 1W4-23142-L0-00 | . SEAT, SPRING UPPER ..... | 2 | |
| 16 | (1W4-23118-L0-00) | SPACER ..... | 2 | |
| 17 | 5X8-23191-L1-00 | . BOOT, FRONT FORK ..... | 2 | |
| 18 | 341-92090-60-00 | . BAND, BOOT ..... | 2 | |
| 19 | 1W4-23489-L0-00 | . BAND ..... | 2 | |
| 20 | 1W4-23111-L1-00 | . BOLT, CAP ..... | 2 | |
| 21 | 1W1-23168-L0-00 | . CAP, FRONT FORK ..... | 2 | |
| 22 | 509-23190-L0-00 | . AIR VALVE ..... | 2 | |
| 23 | 3R4-23389-00-00 | . GUIDE, CABLE ..... | 1 | |
| 24 | 509-23163-L0-00 | . O-RING ..... | 2 | |
| 25 | 2K8-23158-L0-00 | . GASKET ..... | 2 | |
| 26 | 122-23129-00-00 | . GASKET, DRAIN PLUG ..... | 2 | |
| 27 | 3R4-23181-L0-00 | . BOLT, HEX SCKT HEADSOCKET HEAD ..... | 2 | |

*CONTINUED ON NEXT FRAME ➤*

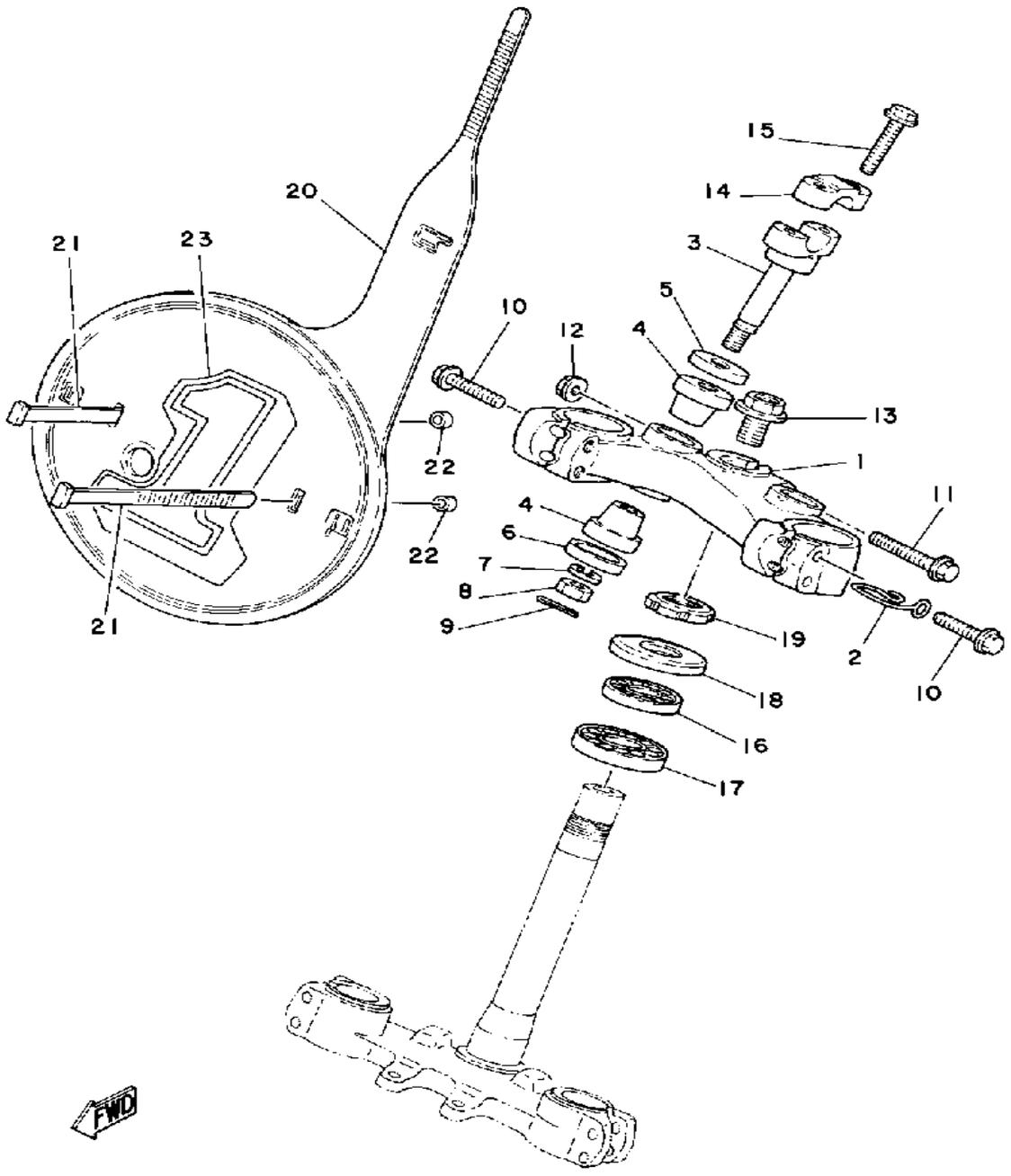
| | |
|---|---|
| Front Forks: Oil Type / Level / Qty | 10 Wt. Fork Oil* / ø / 387cc |
| Gas Pressure | 0 kg/cm² |
| Spring Length Std. | 608mm |




# FRONT FORK

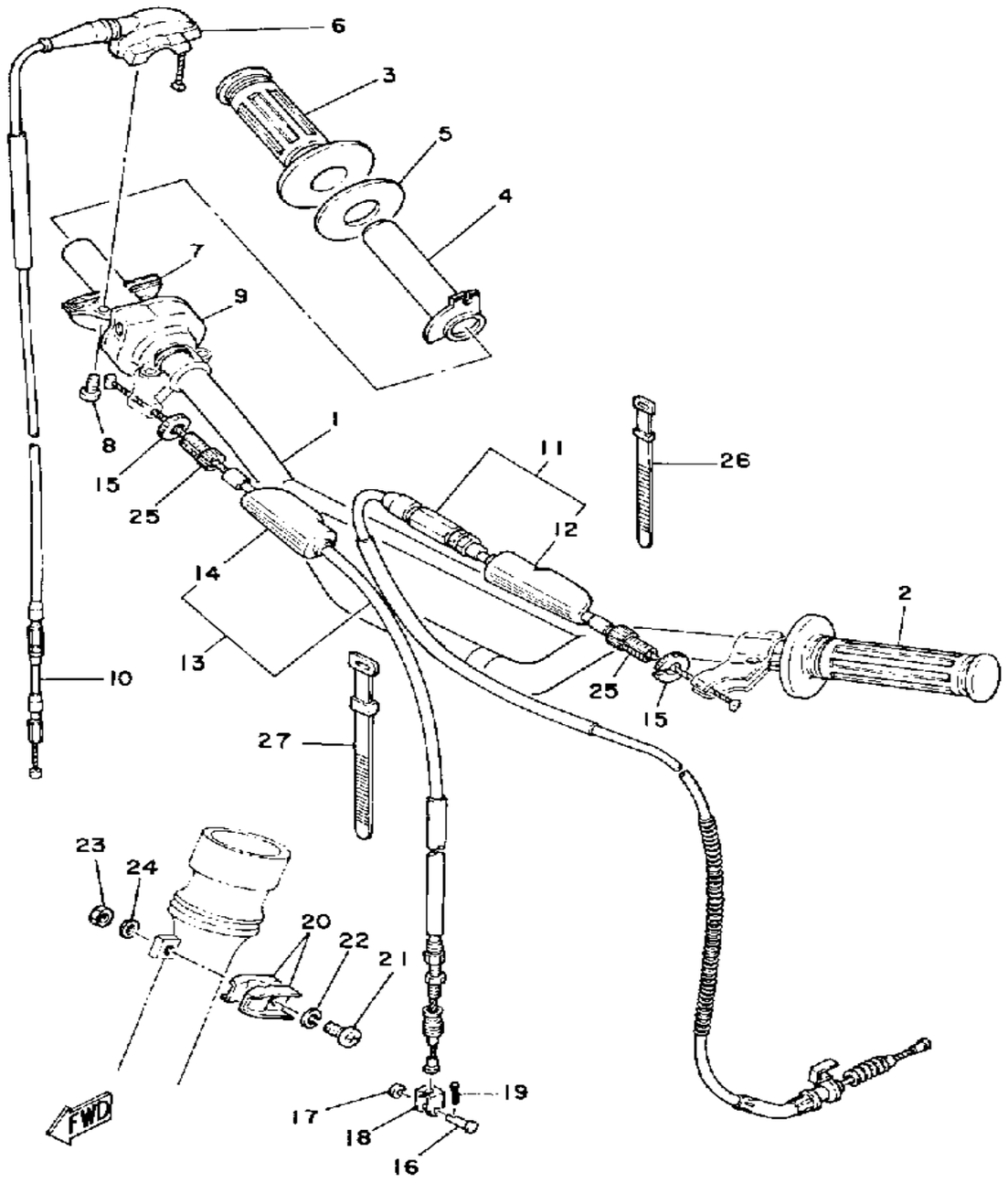
| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 28 | (1W4-23128-L0-00) | BOLT, AXLE HOLDER | 2 | |
| 29 | 90101-08340-00 | . BOLT | 4 | |
| 30 | 95333-08600-00 | . NUT | 4 | |
| 31 | 92990-08100-00 | . WASHER, SPRING | 6 | |
| 32 | 92901-08600-00 | . WASHER, PLATE | 4 | |
| 33 | 98580-04008-00 | . SCREW, PAN HEAD | 2 | |
| 34 | 509-23194-L0-00 | . SCREW, BOOT BAND | 2 | |

# STEERING




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 3R4-23435-00-98 | CROWN, HANDLE | 1 | |
| 2 | 3R4-23317-00-00 | HOLDER, CABLE | 1 | |
| 3 | 1E6-23442-00-00 | HOLDER, HANDLE LWR | 2 | |
| 4 | 1E6-23434-00-00 | HOLDER, DAMPER | 4 | |
| 5 | 90209-12143-00 | WASHER, SPEC"L SHAP | 2 | |
| 6 | 90209-10195-00 | WASHER, SPEC"L SHAP | 2 | |
| 7 | 92990-10100-00 | WASHER, SPRING | 2 | |
| 8 | 95303-10700-00 | NUT | 2 | |
| 9 | 91490-20020-00 | PIN, COTTER (91401-20020-00) | 2 | |
| 10 | 90105-08091-00 | BOLT, WASHER BASED | 4 | |
| 11 | 95811-08055-00 | BOLT, FLANGE | 1 | |
| 12 | 95701-08500-00 | NUT, FLANGE (95702-08500) | 1 | |
| 13 | 90105-14136-00 | BOLT, WASHER BASED | 1 | |
| 14 | 1E6-23441-00-00 | HOLDER, HANDLE UPPER | 2 | LOW GLOSS BLK |
| 15 | 95811-08035-00 | BOLT, FLANGE | 4 | |
| 16 | 93332-00001-00 | BEARING | 1 | |
| 17 | 93332-00008-00 | BEARING | 1 | |
| 18 | 3HE-23416-00-00 | COVER, BALL RACE 2 | 1 | |
| 19 | 90179-25033-00 | NUT | 1 | |
| 20 | 3R4-23485-00-00 | PLATE, NUMBER | 1 | |
| 21 | 2X4-23489-00-00 | BAND | 2 | |
| 22 | (90446-09158-00) | HOSE | 2 | |
| 23 | 3R2-21782-00-00 | EMBLEM 2 | 1 | |

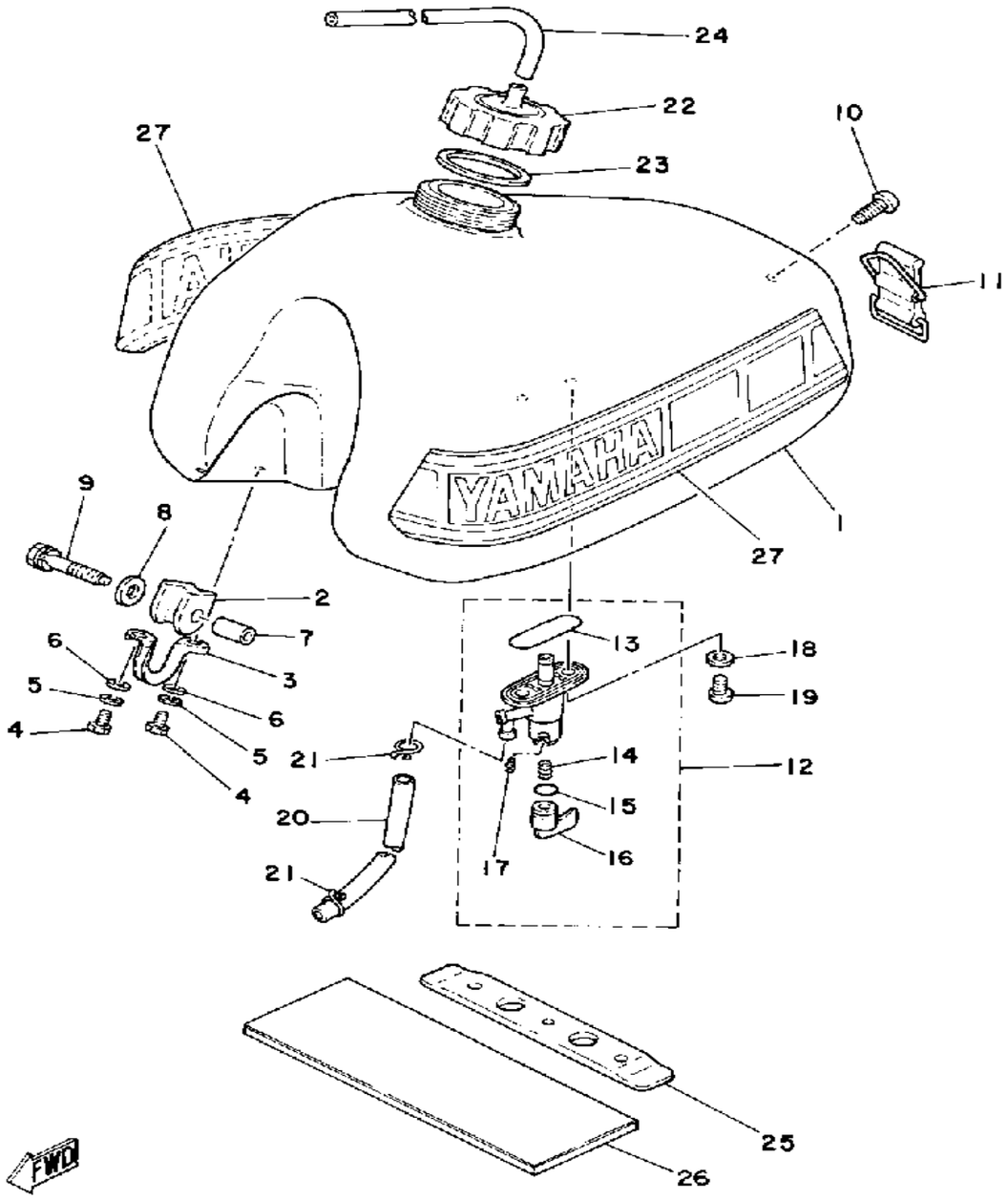
# HANDLEBAR - CABLE




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 3R4-26111-00-00 | HANDLEBAR | 1 | |
| 2 | 1E6-26241-00-00 | GRIP LH (L.H.) | 1 | |
| 3 | 583-26242-00-00 | GRIP RH (R.H.) | 1 | |
| 4 | 431-26243-00-00 | TUBE, THRTL GUIDE | 1 | |
| 5 | 1W1-26249-00-00 | RING, LEAF | 1 | |
| 6 | 431-26281-01-98 | CAP, GRIP UPPER (431-26281-01) | 1 | |
| 7 | 431-26282-01-98 | CAP, GRIP LOWER | 1 | |
| 8 | 98580-05016-00 | SCREW, PAN HEAD | 2 | |
| 9 | 3R8-26287-00-00 | COVER, CAP GRIP | 1 | |
| 10 | 2K8-26311-01-00 | CABLE, THROTTLE 1 (1130MM) | 1 | |
| 11 | 3R4-26335-00-00 | CABLE, CLUTCH | 1 | |
| 12 | 382-26372-01-00 | . COVER, HANDLE LEVER | 1 | |
| 13 | 4V4-26341-00-00 | CABLE, BRAKE | 1 | |
| 14 | 382-26372-01-00 | . COVER, HANDLE LEVER | 1 | |
| 15 | 90179-08148-00 | NUT | 2 | |
| 16 | 90240-08013-00 | PIN, CLEVIS | 1 | |
| 17 | 90201-08083-00 | WASHER, PLATE | 1 | |
| 18 | 156-26347-00-00 | JOINT, CABLE | 1 | |
| 19 | 91490-20020-00 | PIN, COTTER (91401-20020-00) | 1 | |
| 20 | 90462-14055-00 | CLAMP | 2 | |
| 21 | 98511-06025-00 | SCREW PAN HEAD | 1 | |
| 22 | 92995-06100-00 | WASHER, SPRING | 1 | |
| 23 | 95380-06600-00 | NUT, HEXAGON | 1 | |
| 24 | 92901-06600-00 | WASHER | 1 | |
| 25 | 90123-08046-00 | BOLT | 2 | |
| 26 | 25G-83936-01-00 | BAND, SWITCH CORD | 1 | |
| 27 | 437-83936-11-00 | BAND, SWITCH CORD | 1 | |

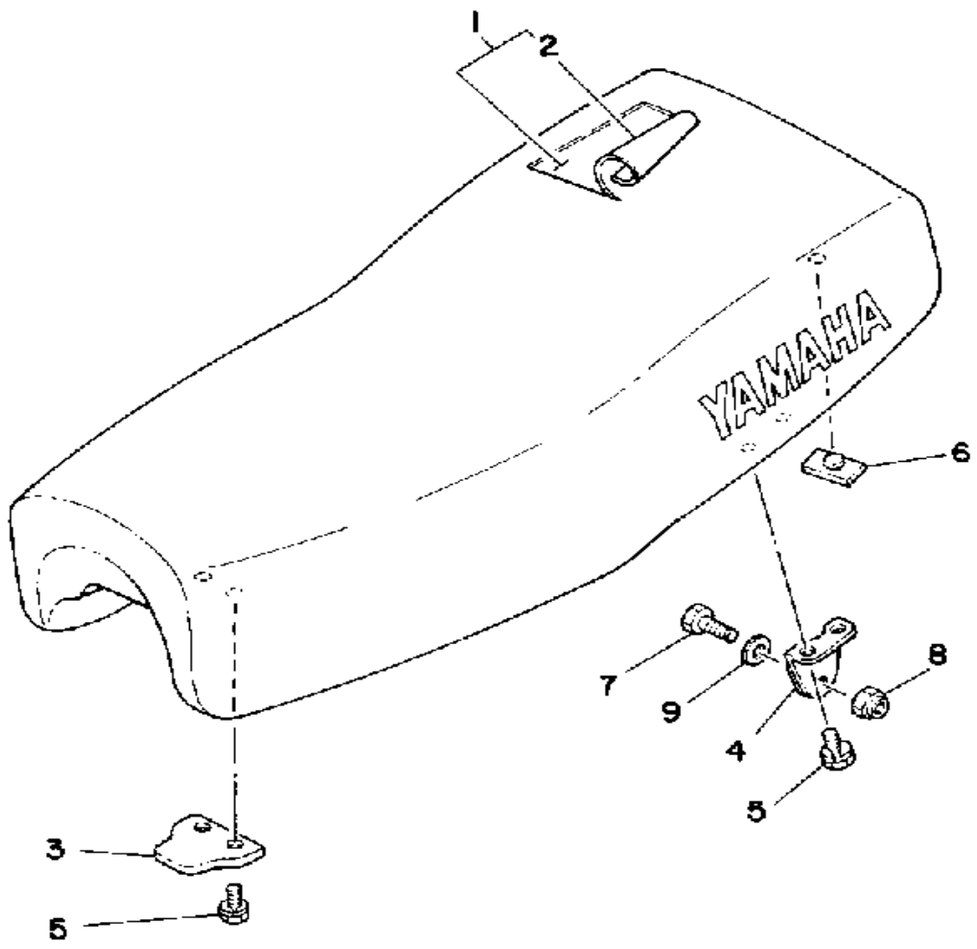
# FUEL TANK

| Fuel Type/Fuel Tank Capacity/Reserve Capacity | Premium / 9.0 Lit. (2.3 Gal.) / ø |
|---|---|



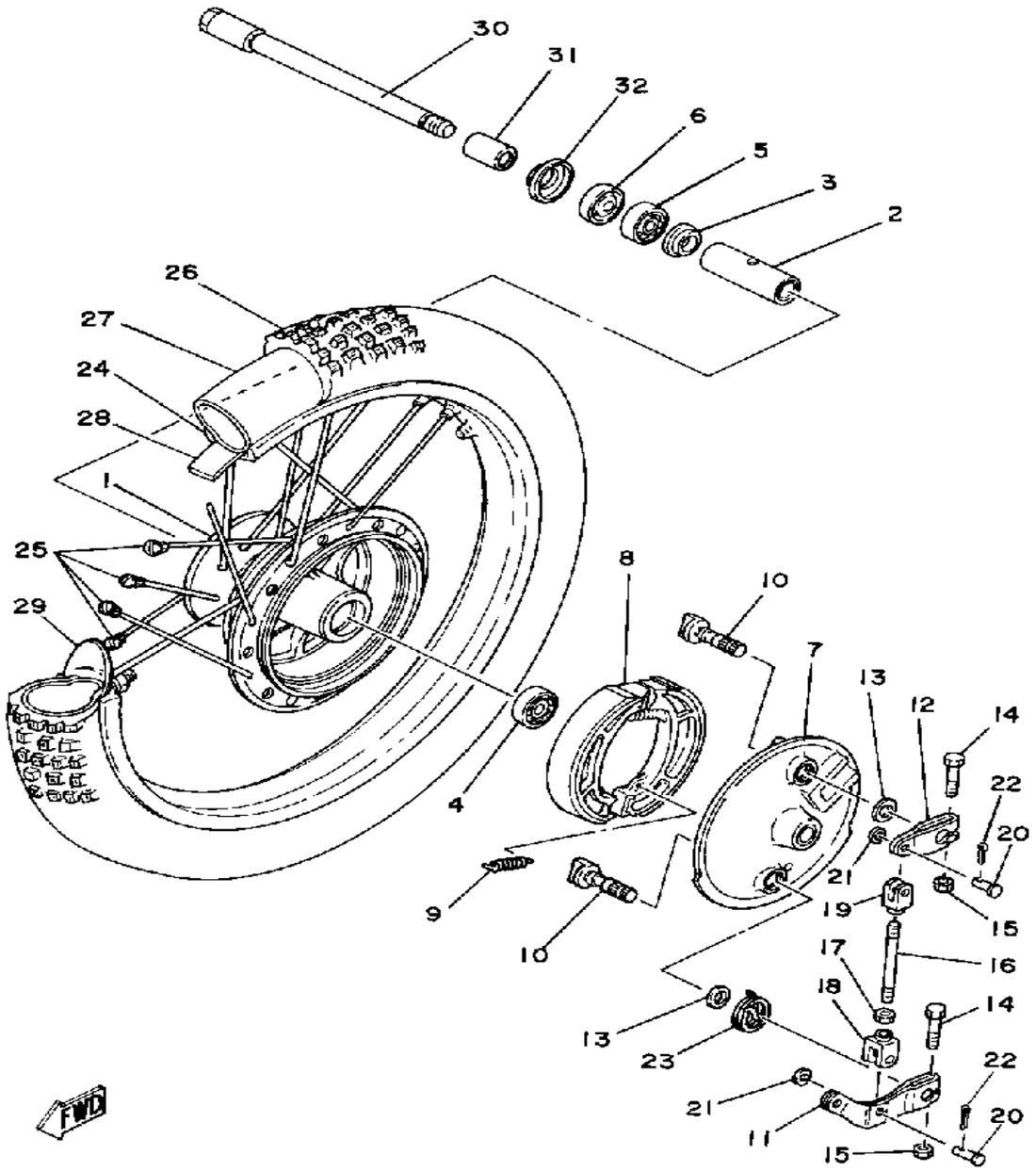

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (3R5-24110-01-00) | FUEL TANK | 1 | |
| 2 | 1W1-24182-01-00 | DAMPER, LOCATING 2 | 2 | |
| 3 | 1W1-24144-01-00 | HOLDER, DAMPER | 2 | |
| 4 | 97013-06012-00 | BOLT | 4 | |
| 5 | 92995-06100-00 | WASHER, SPRING | 4 | |
| 6 | 92901-06600-00 | WASHER | 4 | |
| 7 | 90387-07393-00 | COLLAR | 2 | |
| 8 | 90201-06407-00 | WASHER, PLATE | 2 | |
| 9 | 90119-06022-00 | BOLT, WITH WASHER | 2 | |
| 10 | 98903-06018-00 | SCREW, BIND | 1 | |
| 11 | 59V-24173-00-00 | BAND, TNK FITTING 1 | 1 | |
| 12 | 2K5-24500-00-00 | FUEL COCK ASSEMBLY 1 | 1 | |
| 13 | 214-24512-00-00 | . GASKET | 1 | |
| 14 | 1A0-24529-01-00 | . SPRING | 1 | |
| 15 | 1A0-24512-00-00 | . GASKET | 1 | |
| 16 | 1A0-24524-01-00 | . LEVER, COCK | 1 | |
| 17 | 619-24535-00-00 | . SCREW, LVR FITTING | 1 | |
| 18 | 90202-05187-00 | WASHER, PLATE | 2 | |
| 19 | 90149-06011-00 | SCREW | 2 | |
| 20 | 90445-11182-00 | HOSE | 1 | |
| 21 | 90467-10008-00 | CLIP | 2 | |
| 22 | 1W1-24611-00-00 | BODY, CAP | 1 | |
| 23 | 1W1-24612-00-00 | GASKET, CAP | 1 | |
| 24 | 90445-09252-00 | HOSE | 1 | |
| 25 | 3R4-24181-00-00 | DAMPER, LOCATING 1 | 1 | |
| 26 | 1W1-24183-00-00 | DAMPER, LOCATING 3 | 1 | |
| 27 | 3R5-24240-20-00 | GRAPHIC SET | 1 | |

# SEAT




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 3R4-W2473-00-00 | SEMI-DBL-SEAT ASSEMBLY .. | 1 | |
| 2 | 3R4-24771-00-00 | . COVER, SM-DBL SEAT ..... | 1 | |
| 3 | 1M1-24748-00-00 | BRACKET, SEAT ..... | 1 | |
| 4 | 1W1-24738-00-00 | BRACKET, SEAT ..... | 2 | |
| 5 | 90101-06304-00 | BOLT ..... | 6 | |
| 6 | 509-24724-00-00 | DAMPER, SEAT ..... | 2 | |
| 7 | 97013-06035-00 | BOLT ..... | 2 | |
| 8 | 95601-06100-00 | NUT, U ..... | 2 | |
| 9 | 92990-06200-00 | WASHER, PLAIN ..... | 2 | |

| | |
|---|---|
| Minimum Brake Lining Thickness | Front: 2mm Rear: 2mm |
| Tire Size (Nominal Pressure) | F:3.00-21 (psi - Opt.) R:5.10-18 (psi - Opt.) |

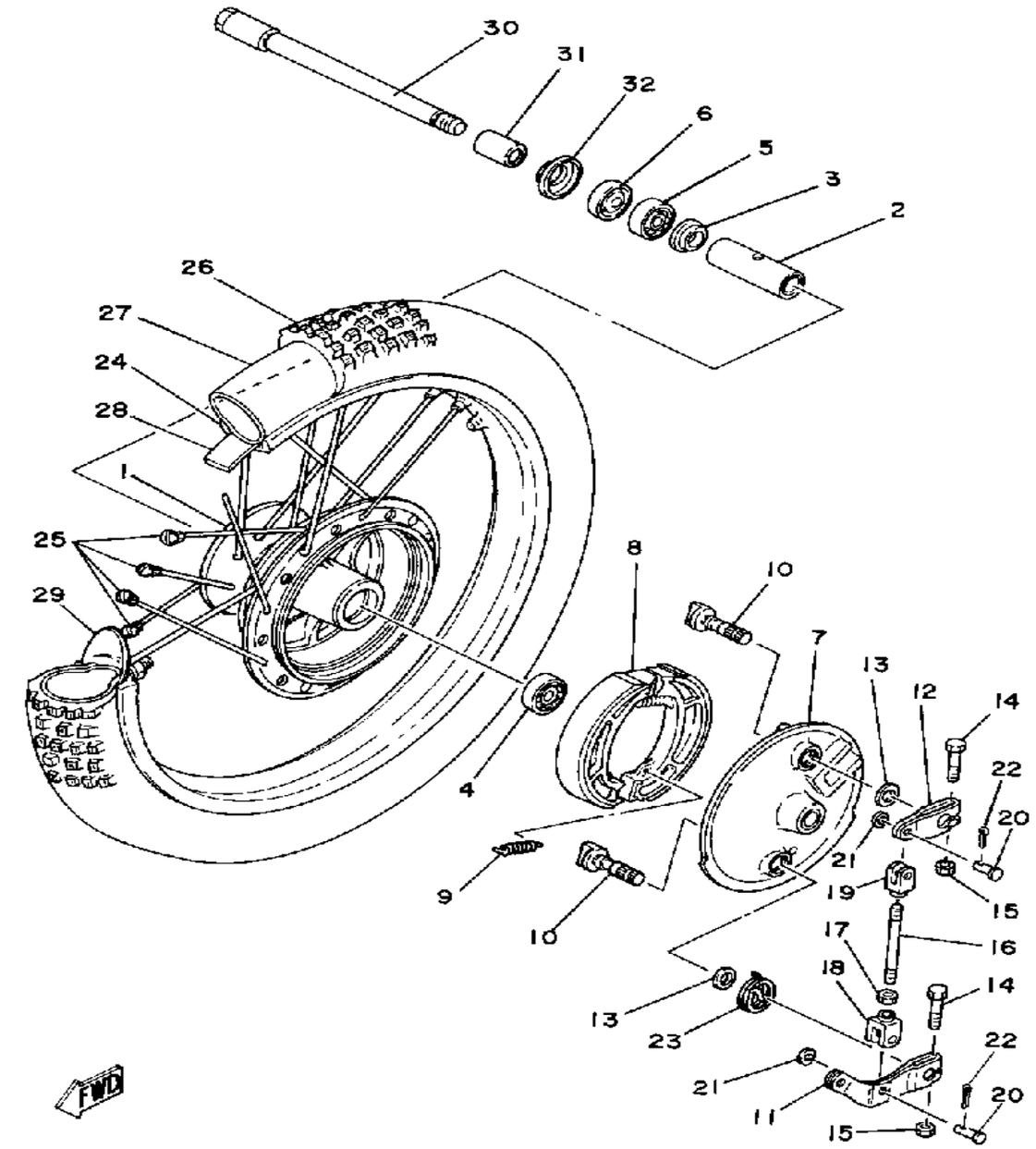



# FRONT WHEEL

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 1K7-25111-10-98 | HUB, FRONT | 1 | LOW GLOSS BLK |
| 2 | 90560-15116-00 | SPACER | 1 | |
| 3 | 146-25116-00-00 | FLANGE, SPACER 2 | 1 | |
| 4 | 93306-20226-00 | BEARING | 1 | |
| 5 | 93306-20209-00 | BEARING | 1 | |
| 6 | 93102-20009-00 | OIL SEAL, SD-TYPE | 1 | |
| 7 | 3R5-25121-01-98 | PLATE, BRAKE SHOE | 1 | |
| 8 | 3R5-W2535-00-00 | BRAKESHOE SET-2PCS | 2 | |
| 9 | 90506-17328-00 | SPRING, TENSION | 2 | |
| 10 | 23X-25151-00-00 | CAMSHAFT | 2 | |
| 11 | 3R5-25155-00-00 | LEVER, CAMSHAFT 1 | 1 | |
| 12 | 3R5-25156-00-00 | LEVER, CAMSHAFT 2 | 1 | |
| 13 | 137-25159-00-00 | SEAL, CAMSHAFT | 2 | |
| 14 | 90101-06278-00 | BOLT | 2 | |
| 15 | 95380-06600-00 | NUT, HEXAGON | 2 | |
| 16 | 3R5-25161-00-00 | ROD, CONNECTING | 1 | |
| 17 | 95380-06700-00 | NUT | 1 | |
| 18 | 3R5-25163-00-00 | END, ROD 1 | 1 | |
| 19 | 3R5-25164-00-00 | END, ROD 2 | 1 | |
| 20 | 90240-06006-00 | PIN, CLEVIS | 2 | |
| 21 | 92990-06200-00 | WASHER, PLAIN | 2 | |
| 22 | 91490-20020-00 | PIN, COTTER (91401-20020-00) | 2 | |
| 23 | 90508-20425-00 | SPRING, TORSION | 1 | |
| 24 | 94416-21234-00 | RIM 1.60X 1 | 1 | |
| 25 | 2W6-25104-02-00 | SPOKE SET, FRONT | 1 | |
| 26 | (94130-21554-00) | BS 300X21 M 1 | 1 | |
| 27 | 94227-21123-00 | TUBE (80/100-21 TR4 BTL) | 1 | |
| 28 | 94330-21084-00 | BAND, RIM (70-80/100-21) | 1 | |
| 29 | 5X2-25394-00-00 | SPACER, BEAD | 1 | |

*CONTINUED ON NEXT FRAME ➤*

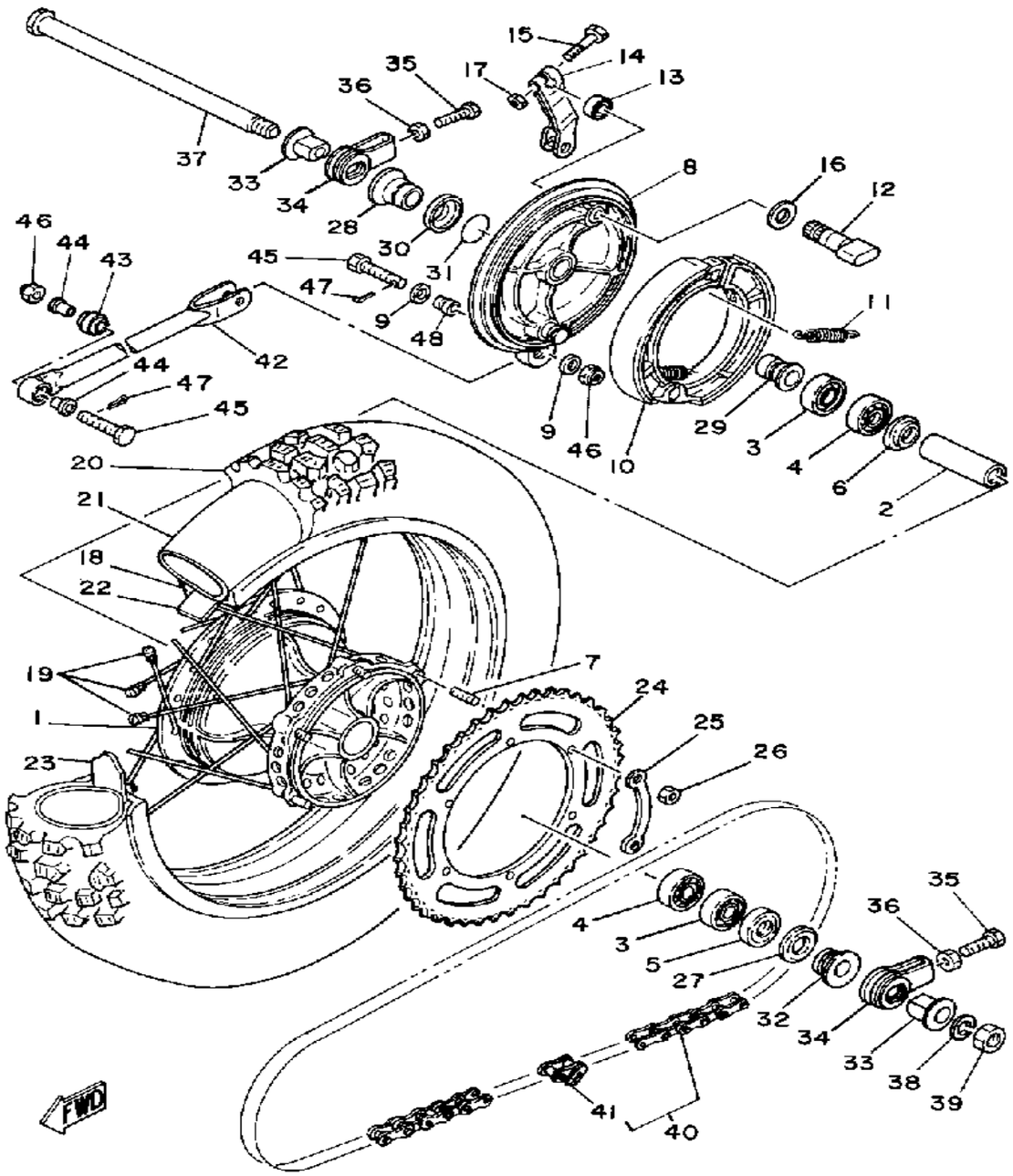
| | |
|---|---|
| Minimum Brake Lining Thickness | Front: 2mm Rear: 2mm |
| Tire Size (Nominal Pressure) | F:3.00-21 (psi - Opt.) R:5.10-18 (psi - Opt.) |




# FRONT WHEEL

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 30 | 3R4-25181-01-00 | AXLE, WHEEL | 1 | |
| 31 | 90387-152J3-00 | COLLAR | 1 | |
| 32 | 322-25118-00-00 | COVER, HUB DUST | 1 | |

| | |
|---|---|
| Minimum Brake Lining Thickness | Front: 2mm Rear: 2mm |
| Tire Size (Nominal Pressure) | F:3.00-21 (psi - Opt.) R:5.10-18 (psi - Opt.) |

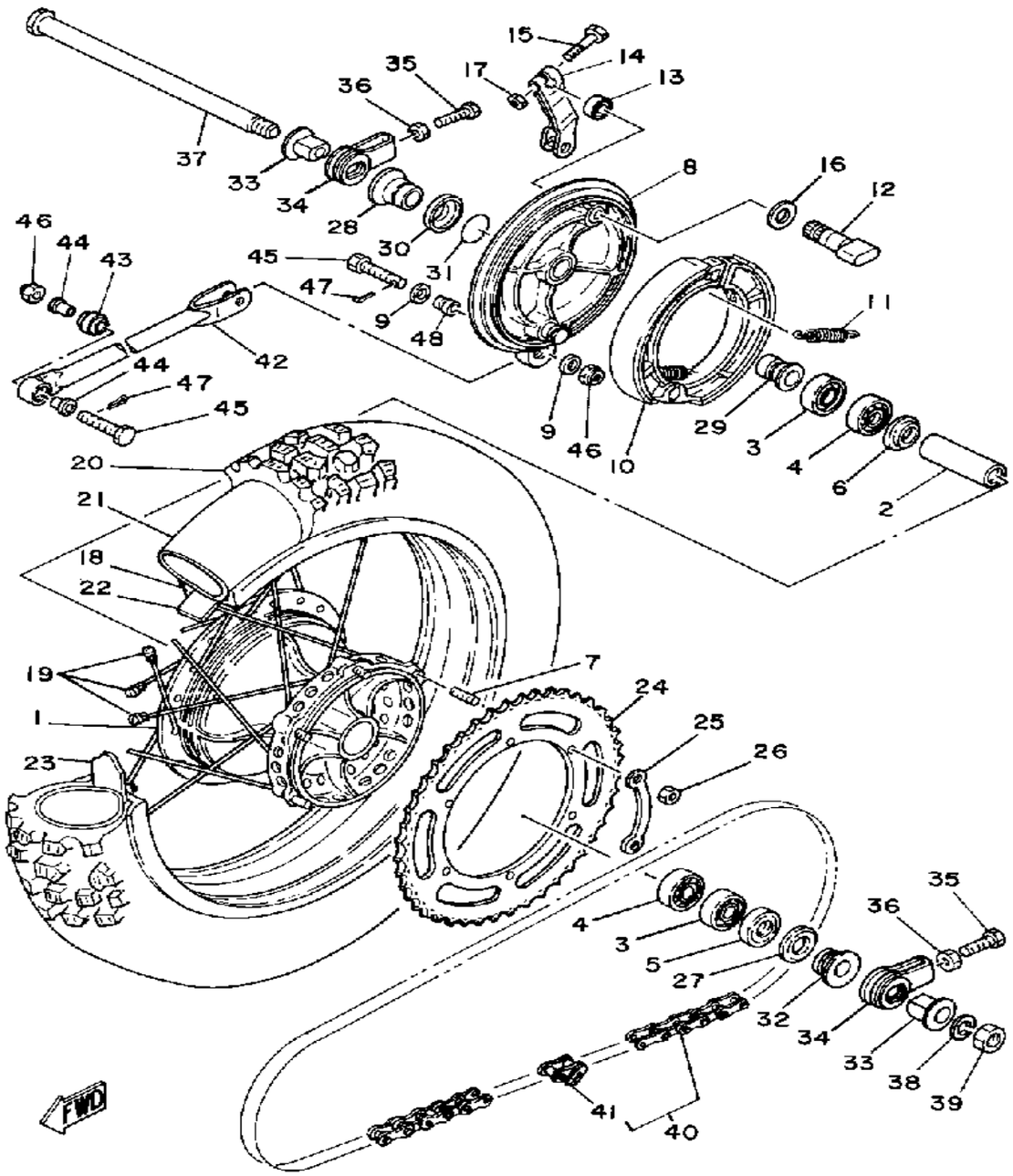



# REAR WHEEL

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (3R5-25311-00-98) | HUB, REAR | 1 | |
| 2 | 483-25317-01-00 | SPACER, BEARING | 1 | |
| 3 | 93306-20310-00 | BEARING (B6203DU) | 2 | |
| 4 | 93306-20310-00 | BEARING (B6203DU) | 2 | |
| 5 | 93102-25061-00 | OIL SEAL, SD-TYPE | 1 | |
| 6 | 483-25315-00-00 | FLANGE, SPACER | 1 | |
| 7 | 90116-08218-00 | BOLT, STUD | 6 | |
| 8 | (2X4-25321-00-98) | PLATE, BRAKE SHOE | 1 | LOW GLOSS BLK |
| 9 | 93104-11056-00 | OIL SEAL, SO-TYPE | 2 | |
| 10 | 2X4-W2536-00-00 | BRAKESHOE SET-2PCS | 2 | |
| 11 | 90507-20002-00 | SPRING, TENSION | 2 | |
| 12 | 1E6-25151-00-00 | CAMSHAFT | 1 | |
| 13 | 148-25359-00-00 | SEAL, CAMSHAFT | 1 | |
| 14 | 2X4-25355-00-00 | LEVER, CAMSHAFT | 1 | |
| 15 | 90101-06278-00 | BOLT | 1 | |
| 16 | 148-25353-00-00 | SHIM, CAMSHAFT | 1 | |
| 17 | 95380-06600-00 | NUT, HEXAGON | 1 | |
| 18 | (94425-18218-00) | RIM 2.50X 8 | 1 | |
| 19 | 2X5-25304-01-00 | SPOKE SET, REAR | 1 | |
| 20 | (94151-18553-00) | BS 510X18 MX M 0 | 1 | |
| 21 | (94251-18150-00) | TUBE | 1 | |
| 22 | 94340-18086-00 | BAND, RIM (4.00-18) | 1 | |
| 23 | 2X5-25394-00-00 | SPACER, BEAD | 2 | |
| 24 | (431-25444-04-XX) | SPROCKET, DRIVN 44T | 1 | |
| | (431-25446-04-XX) | SPROCKET, DRIVN 46T | 1 | |
| | (431-25448-04-XX) | SPROCKET, DRIVN 48T | 1 | U.R. |
| | 431-25450-04-XX | SPROCKET, DRIVN 50TSPROCKET WHEEL (50T) | 1 | U.R. |
| 25 | 583-25412-00-00 | WASHER | 3 | |

*CONTINUED ON NEXT FRAME ➤*

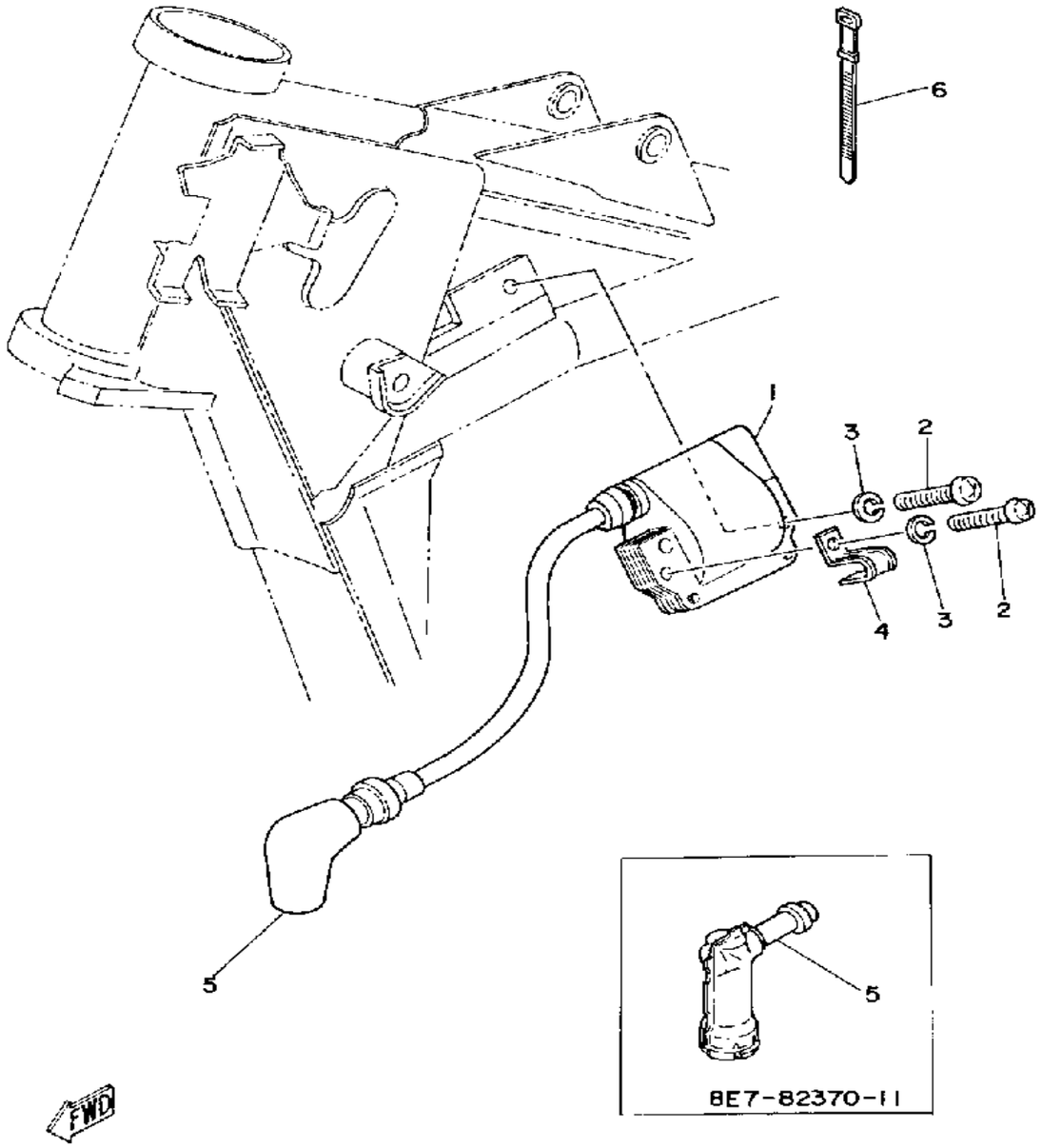
| | |
|---|---|
| Minimum Brake Lining Thickness | Front: 2mm Rear: 2mm |
| Tire Size (Nominal Pressure) | F:3.00-21 (psi - Opt.) R:5.10-18 (psi - Opt.) |




# REAR WHEEL

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 26 | 90170-08193-00 | NUT, HEXAGON | 6 | |
| 27 | 431-25367-00-00 | COVER, HUB DUST | 1 | |
| 28 | 90387-17779-00 | COLLAR | 1 | |
| 29 | (90387-17700-00) | COLLAR | 1 | |
| 30 | 275-25327-00-00 | COVER, PLATE | 1 | |
| 31 | 93210-31114-00 | O-RING | 1 | |
| 32 | 90387-17780-00 | COLLAR | 1 | |
| 33 | 90381-17027-00 | BUSH, SOLID | 2 | |
| 34 | 2K8-25388-00-00 | PULLER, CHAIN 1 | 2 | |
| 35 | 90101-08699-00 | BOLT | 2 | |
| 36 | 95303-08700-00 | NUT | 2 | |
| 37 | 3R4-25381-01-00 | AXLE, WHEEL (3R4-25381-00) | 1 | |
| 38 | 92901-16100-00 | WASHER, SPRING | 1 | |
| 39 | 90170-16177-00 | NUT, HEXAGON | 1 | |
| 40 | 94585-20108-00 | 520 DS 108L (520DS-108L) | 1 | |
| 41 | 94685-20001-00 | . JOINT CHAIN | 1 | |
| 42 | 3R5-25371-00-00 | BAR, TENSION | 1 | |
| 43 | 93399-99906-00 | BEARING, SPECIAL | 1 | |
| 44 | 90387-080A8-00 | COLLAR | 2 | |
| 45 | 90102-08034-00 | BOLT, WITH HOLE | 2 | |
| 46 | 95611-08100-00 | NUT, U | 2 | |
| 47 | 91490-20020-00 | PIN, COTTER (91401-20020-00) | 2 | |
| 48 | 90387-08699-00 | COLLAR | 1 | |

# ELECTRICAL 1

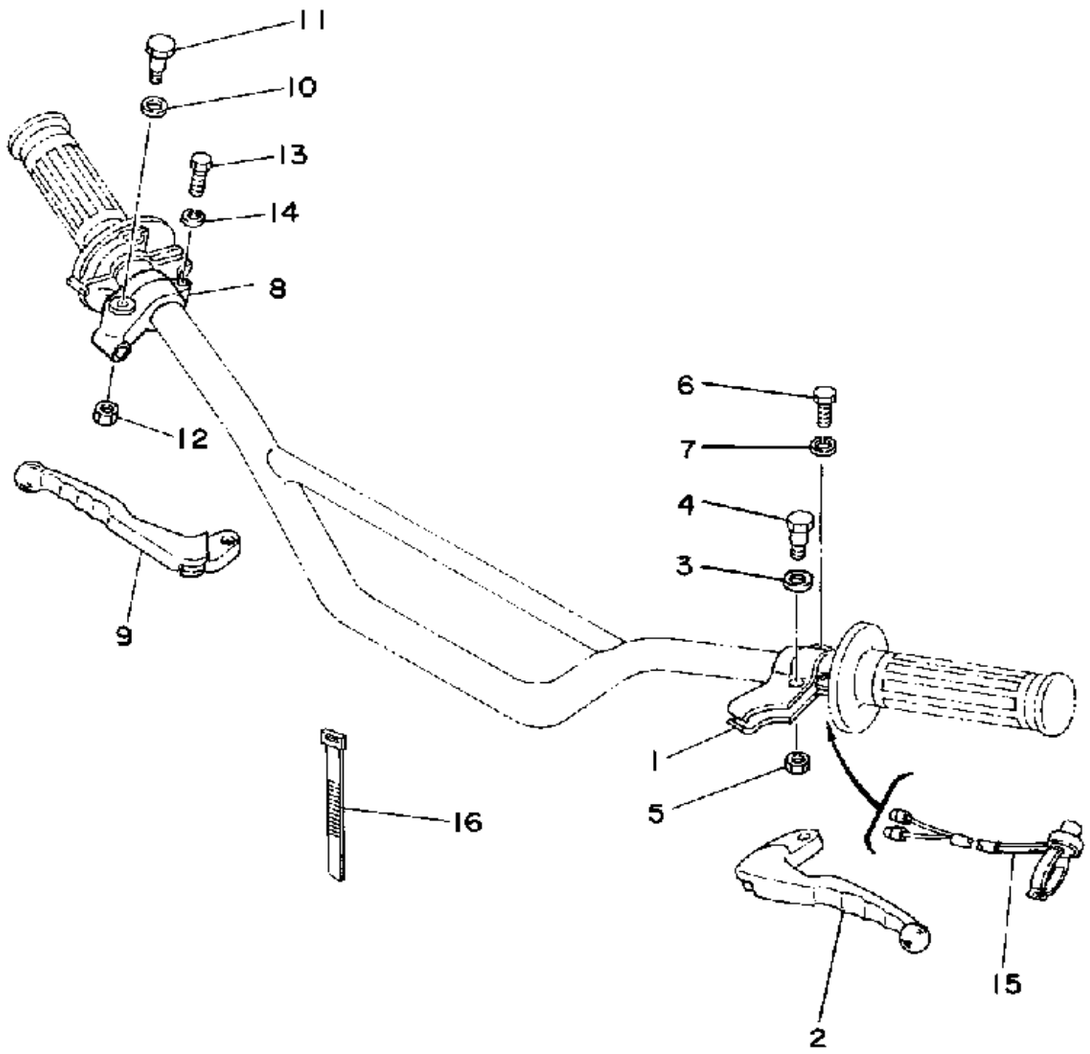






| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 5G4-82310-40-00 | IGNITION COIL ASSEMBLY . . . | 1 | |
| 2 | 98511-06025-00 | SCREW PAN HEAD . . . . . | 2 | |
| 3 | 92995-06100-00 | WASHER, SPRING . . . . . | 2 | |
| 4 | 90462-05005-00 | CLAMP . . . . . | 1 | |
| 5 | 81E-82370-20-00 | PLUG CAP ASSEMBLY . . . . . | 1 | |
| | 8E7-82370-11-00 | PLUG CAP ASSEMBLY . . . . . | 1 | U.R.W/NOISE SUPPRESSOR |
| 6 | 437-83936-01-00 | BAND, SWITCH CORD . . . . . | 2 | |

# HANDLE SWITCH - LEVER




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 214-82911-01-00 | HOLDER, LEVER 1 | 1 | |
| 2 | 23X-83912-00-00 | LEVER L | 1 | |
| 3 | 90201-08083-00 | WASHER, PLATE | 1 | |
| 4 | 90109-06797-00 | BOLT | 1 | |
| 5 | 95601-06100-00 | NUT, U | 1 | |
| 6 | 97003-06022-00 | BOLT, HEXAGON | 1 | |
| 7 | 92995-06100-00 | WASHER, SPRING | 1 | |
| 8 | 516-82921-30-00 | HOLDER, LEVER 2 | 1 | |
| 9 | 23X-83922-00-00 | LEVER 2 | 1 | |
| 10 | 90201-08083-00 | WASHER, PLATE | 1 | |
| 11 | 90109-06797-00 | BOLT | 1 | |
| 12 | 95601-06100-00 | NUT, U | 1 | |
| 13 | 97003-06022-00 | BOLT, HEXAGON | 1 | |
| 14 | 92995-06100-00 | WASHER, SPRING | 1 | |
| 15 | 23X-83976-00-00 | SWITCH, HANDLE 1 | 1 | |
| 16 | 437-83936-01-00 | BAND, SWITCH CORD | 2 | |