# YAMAHA

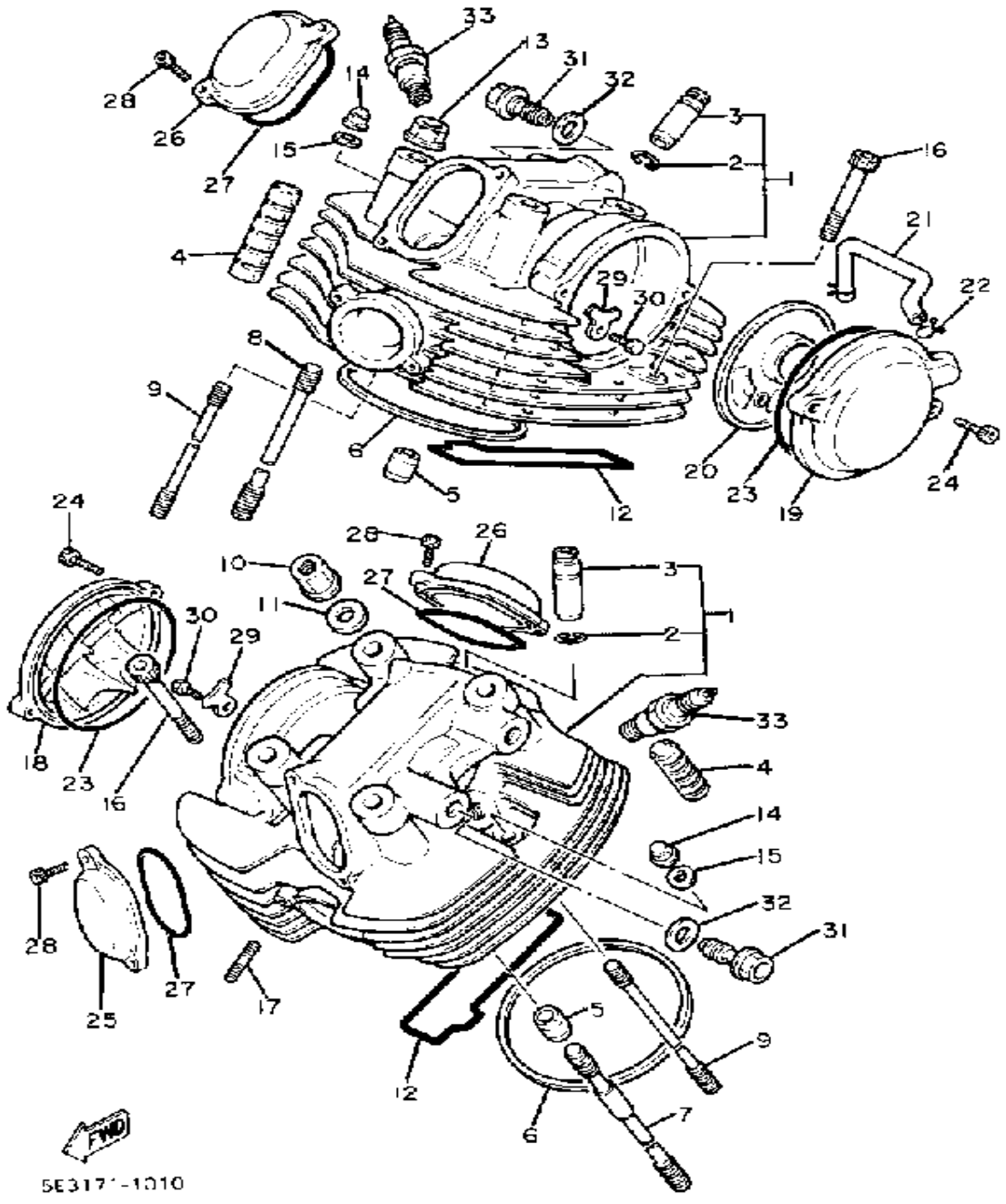
# GENUINE

## PARTS CATALOGUE

## MOTORCYCLE

**A1**

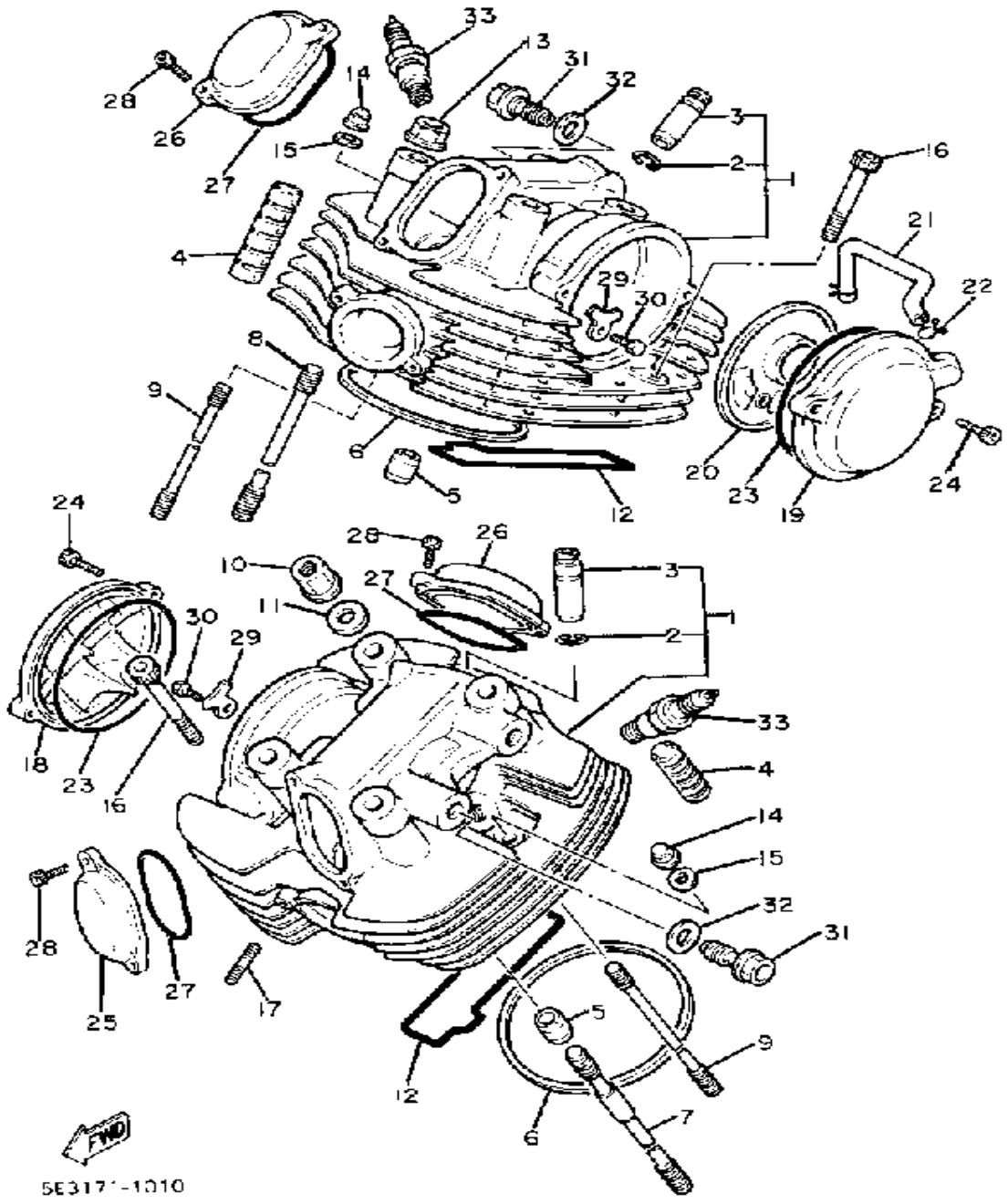
# CYLINDER HEAD




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4X7-11110-01-00 | CYLINDER HEAD ASSEMBLY (4X7-11110-00) | 2 | |
| 2 | 93440-14086-00 | . CIRCLIP, OUTER | 2 | |
| 3 | 4X7-11133-10-00 | . GDE, INTK VLV 1 O/S | 2 | |
| 4 | 4X7-11127-00-00 | ABSORBER 3 | 8 | |
| 5 | 91800-06030-00 | PIN, DOWEL | 4 | |
| 6 | 4X7-11181-00-00 | GASKET, CYLINDER HEAD 1 | 2 | |
| 7 | 4X7-11363-01-00 | BOLT, CYLINDER HOLDING 3 | 4 | |
| 8 | 90116-12350-00 | BOLT, STUD | 4 | |
| 9 | 90116-10344-00 | BOLT, STUD | 2 | |
| 10 | 90179-12326-00 | NUT, SPEC''L SHAPE | 4 | |
| 11 | 90201-125A3-00 | WASHER, PLATE | 4 | |
| 12 | 4X7-11355-00-00 | SEAL, CYLINDER 1 | 2 | |
| 13 | 90179-12325-00 | NUT | 4 | |
| 14 | 90176-10029-00 | NUT, CROWN | 2 | |
| 15 | 90201-102G9-00 | WASHER, PLATE | 2 | |
| 16 | 91311-08050-00 | BOLT, SOCKET HEAD | 4 | |
| 17 | 95611-08625-00 | BOLT, STUD | 4 | |
| 18 | 4X7-11185-00-00 | CVR, CYLINDER HD SIDE 1 | 1 | |
| 19 | 4X7-1111H-00-00 | COVER, CYLINDER.HEAD 4 | 1 | |
| 20 | 4X7-11165-00-00 | PLATE, BREATHER | 1 | |
| 21 | (4X7-11166-00-00) | PIPE, BREATHER 1 | 1 | |
| 22 | 90467-14015-00 | CLIP | 2 | |
| 23 | 93210-92448-00 | O-RING | 2 | |
| 24 | 91311-06025-00 | BOLT, SOCKET HEAD | 4 | |
| 25 | 4X7-11186-00-00 | COVER, CYLINDER.HEAD 2 | 2 | |
| 26 | 4X7-11187-00-00 | COVER, CYLINDER.HEAD 3 | 2 | |
| 27 | 93210-62446-00 | O-RING | 4 | |
| 28 | 91311-06016-00 | BOLT, SOCKET HEAD | 8 | |

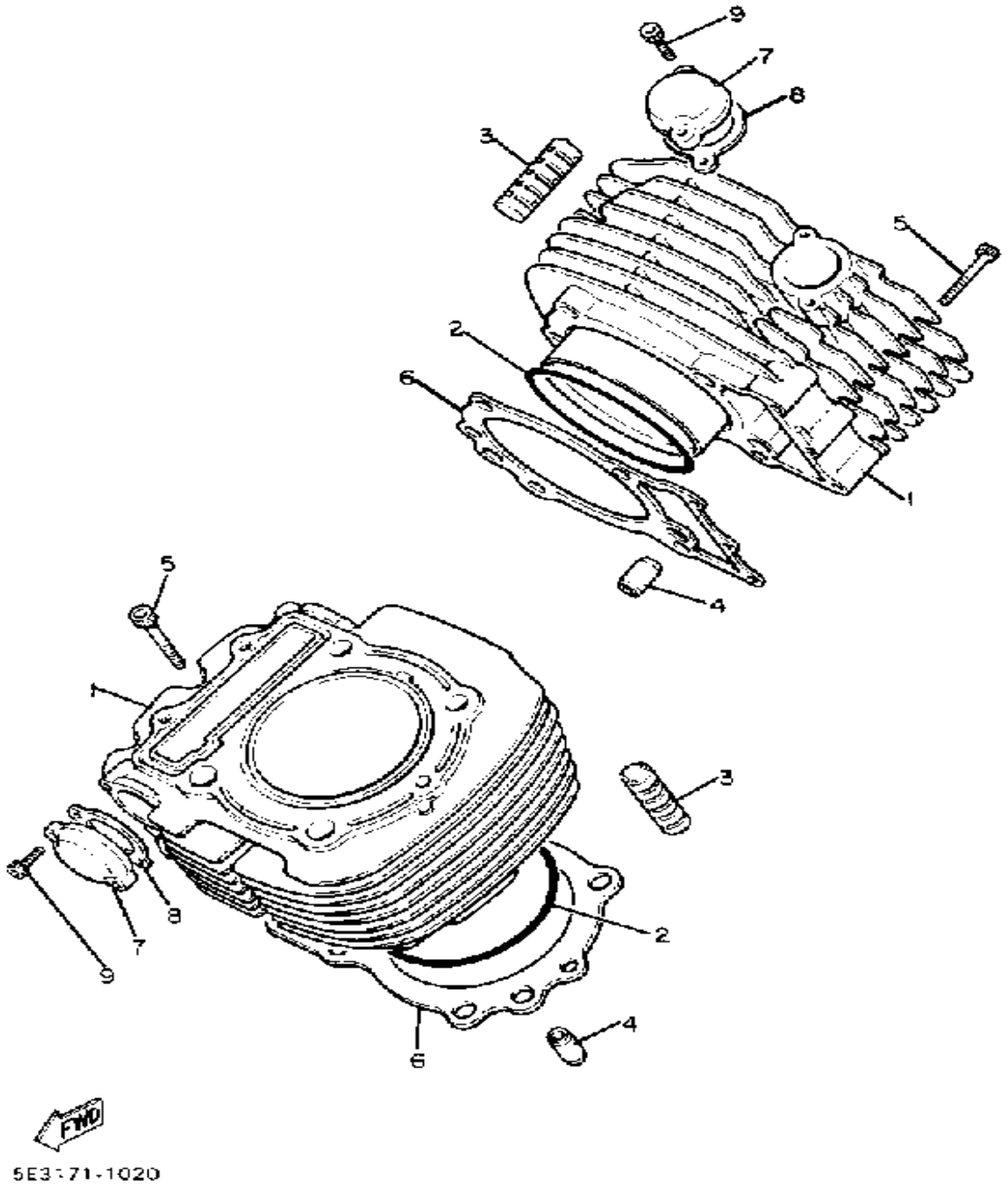
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# CYLINDER HEAD

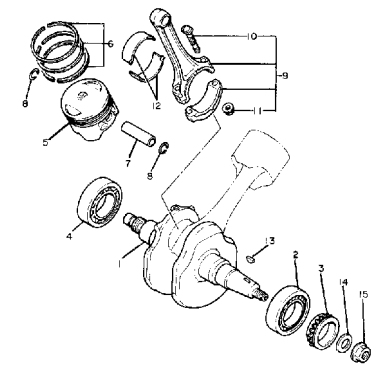



| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 29 | 4X7-1111F-00-00 | PLATE | 2 | |
| 30 | 97313-08020-00 | BOLT, HEXAGON | 2 | |
| 31 | 90401-16065-00 | BOLT, UNION | 2 | |
| 32 | 90430-17168-00 | GASKET | 2 | |
| 33 | NGK-BP7ES-00-00 | PLUG, SPARK (NGK BP-7ES) | 2 | |

# CYLINDER




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (4X7-11310-00-00) | CYLINDER | 2 | |
| 2 | 93210-89447-00 | O-RING | 2 | |
| 3 | 4X7-11161-00-00 | ABSORBER 1 | 4 | |
| 4 | 90387-087A5-00 | COLLAR | 4 | |
| 5 | 91311-06040-00 | BOLT | 6 | |
| 6 | 3JL-11351-00-00 | GASKET, CYLINDER | 2 | |
| 7 | 4X7-12215-00-00 | CAP, TENSIONER CASE | 2 | |
| 8 | 4DW-12213-00-00 | GASKET, TENSIONER CASE | 2 | |
| 9 | 91311-06025-00 | BOLT, SOCKET HEAD | 4 | |



CONNECTING ROD BEARING SELECTION
Housing No. – Shaft No. = Bearing No.

| BEARING No. | PART No. | COLOUR |
|---|---|---|
| BEARING 1 | 4X7-11656-00 | BLUE |
| BEARING 2 | 4X7-11656-10 | BLACK |
| BEARING 3 | 4X7-11656-20 | BROWN |
| BEARING 4 | 4X7-11656-30 | GREEN |
| BEARING 5 | 4X7-11656-40 | YELLOW |

| | |
|---|---|
| Piston Skirt Clearance New / Max | 0.040 ~ 0.060mm / 0.1mm |
| Ring End Gap Top / 2nd / 3rd | 0.3 ~ 0.5mm / 0.3 ~ 0.5mm / 0.3 ~ 0.9mm |

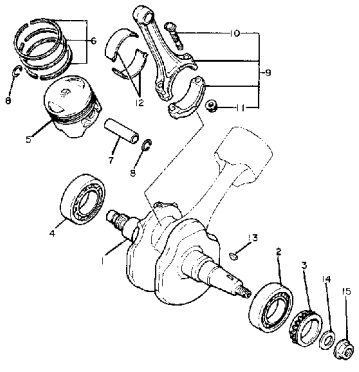
5E3171-1030

# CRANKSHAFT-PISTON

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4X7-11411-02-00 | CRANKSHAFT | 1 | |
| 2 | 93306-30804-00 | BEARING | 1 | X7-0001015 015130 |
| | 93306-30808-00 | BEARING (3EF) | 1 | 4X7-0151315 |
| 3 | 4X7-13354-00-00 | SPROCKET, DRIVE | 1 | |
| 4 | 93306-30805-00 | BEARING | 1 | 4X7-0001015 015130 |
| | 93306-30808-00 | BEARING (3EF) | 1 | 4X7-0151315 |
| 5 | (4X7-11637-00-00) | PISTON 3 O/S 0. 5 | 2 | ALT. PART |
| | 4X7-11631-00-A0 | PISTON STD (STD) | 2 | |
| | 4X7-11635-00-00 | PISTON 1 O/S 0.25 (1ST O/S 0.25MM) | 2 | ALT. PART |
| | 4X7-11636-00-00 | PISTON 2 O/S 0.50 (2ND O/S 0.50MM) | 2 | ALT. PART |
| | 4X7-11638-00-00 | INACTIVE PART NUMBER (4TH O/S 1.00MM) | 2 | ALT. PART |
| 6 | (4X7-11610-32-00) | PISTON RINGSET 3RD | 2 | ALT. PART |
| | (4X7-11610-42-00) | PISTON RINGSET 4TH | 2 | ALT. PART |
| | 4X7-11610-02-00 | PISTON RINGSET STD (STD) (4X7-11610-01) | 2 | |
| | 4X7-11610-12-00 | PISTON RINGSET 1ST (1ST O/S) (4X7-11610-11) | 2 | ALT. PART |
| | 4X7-11610-22-00 | PISTON RINGSET 2ND (2ND O/S) (4X7-11610-21) | 2 | ALT. PART |
| 7 | 4X7-11633-00-00 | PIN, PISTON | 2 | |
| 8 | 93450-22027-00 | CIRCLIP | 4 | |
| 9 | 4X7-11650-00-00 | CONNECTING ROD ASSEMBLY | 2 | |
| 10 | 4X7-11654-01-00 | . BOLT, CON ROD | 2 | |
| 11 | 90179-09379-00 | . NUT, SPEC''L SHAPE | 2 | |
| 12 | 4X7-11656-00-00 | PLANE BRNG, CON ROD | 4 | U.R.äBLUE |
| | 4X7-11656-10-00 | PLANE BRNG, CON ROD | 4 | U.R.äBLACK |
| | 4X7-11656-20-00 | PLANE BRNG, CON ROD | 4 | U.R.äBROWN |
| | 4X7-11656-30-00 | PLANE BRNG, CON ROD | 4 | U.R.äGREEN |

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# CRANKSHAFT-PISTON




CONNECTING ROD BEARING SELECTION
Housing No. – Shaft No. = Bearing No.

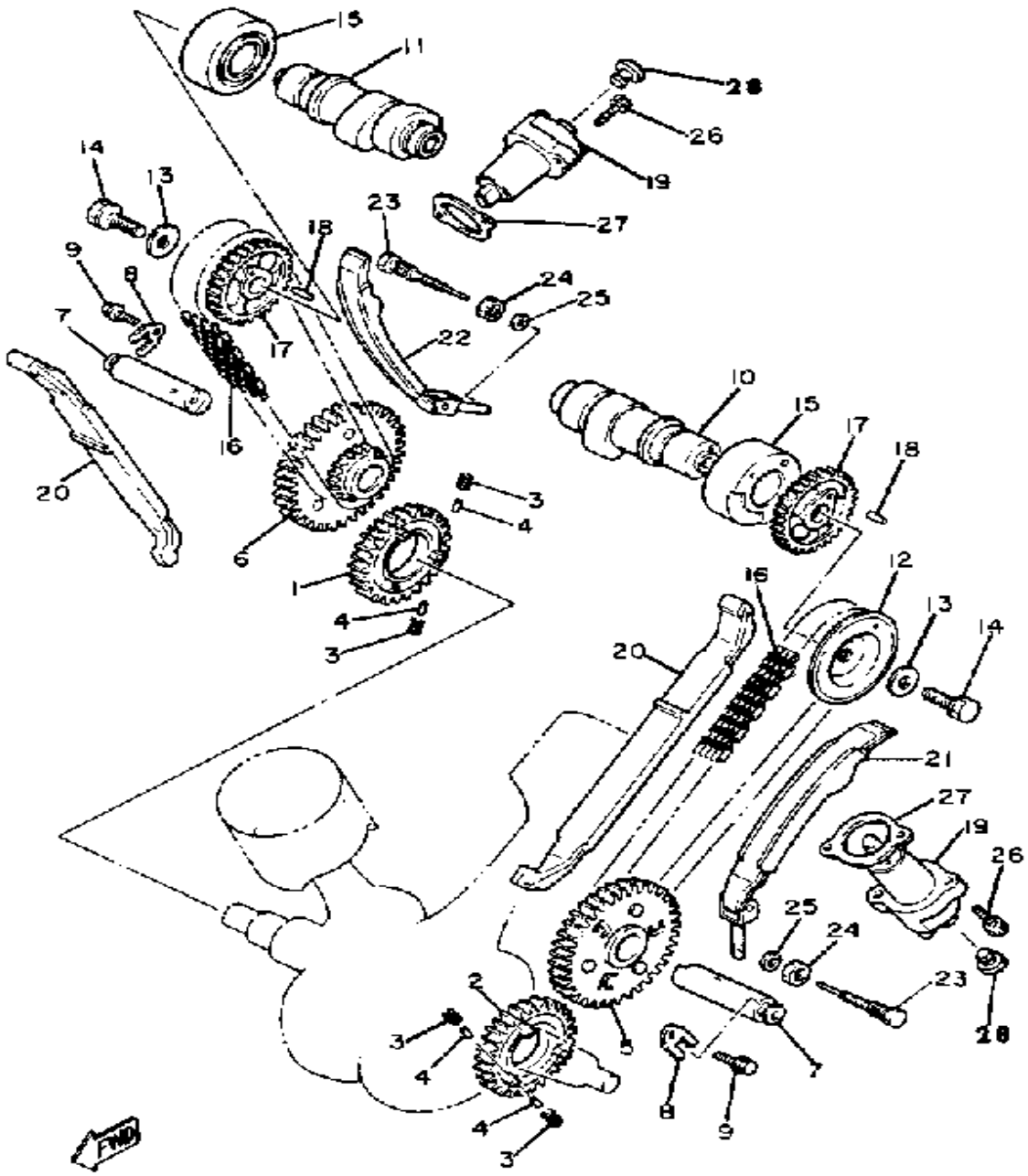
| BEARING No. | PART No. | COLOUR |
|---|---|---|
| BEARING 1 | 4X7-11656-00 | BLUE |
| BEARING 2 | 4X7-11656-10 | BLACK |
| BEARING 3 | 4X7-11656-20 | BROWN |
| BEARING 4 | 4X7-11656-30 | GREEN |
| BEARING 5 | 4X7-11656-40 | YELLOW |

| | |
|---|---|
| Piston Skirt Clearance New / Max | 0.040 ~ 0.060mm / 0.1mm |
| Ring End Gap Top / 2nd / 3rd | 0.3 ~ 0.5mm / 0.3 ~ 0.5mm / 0.3 ~ 0.9mm |

5E3171-1030

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 12 | 4X7-11656-40-00 | PLANE BRNG, CON ROD .... | 4 | U.R.äYELLOW |
| 13 | 90280-16053-00 | KEY, WOODRUFF ..... | 1 | |
| 14 | 90201-140A6-00 | WASHER, PLATE ..... | 1 | |
| 15 | 90179-14317-00 | NUT, SPEC''L SHAPE ..... | 1 | |

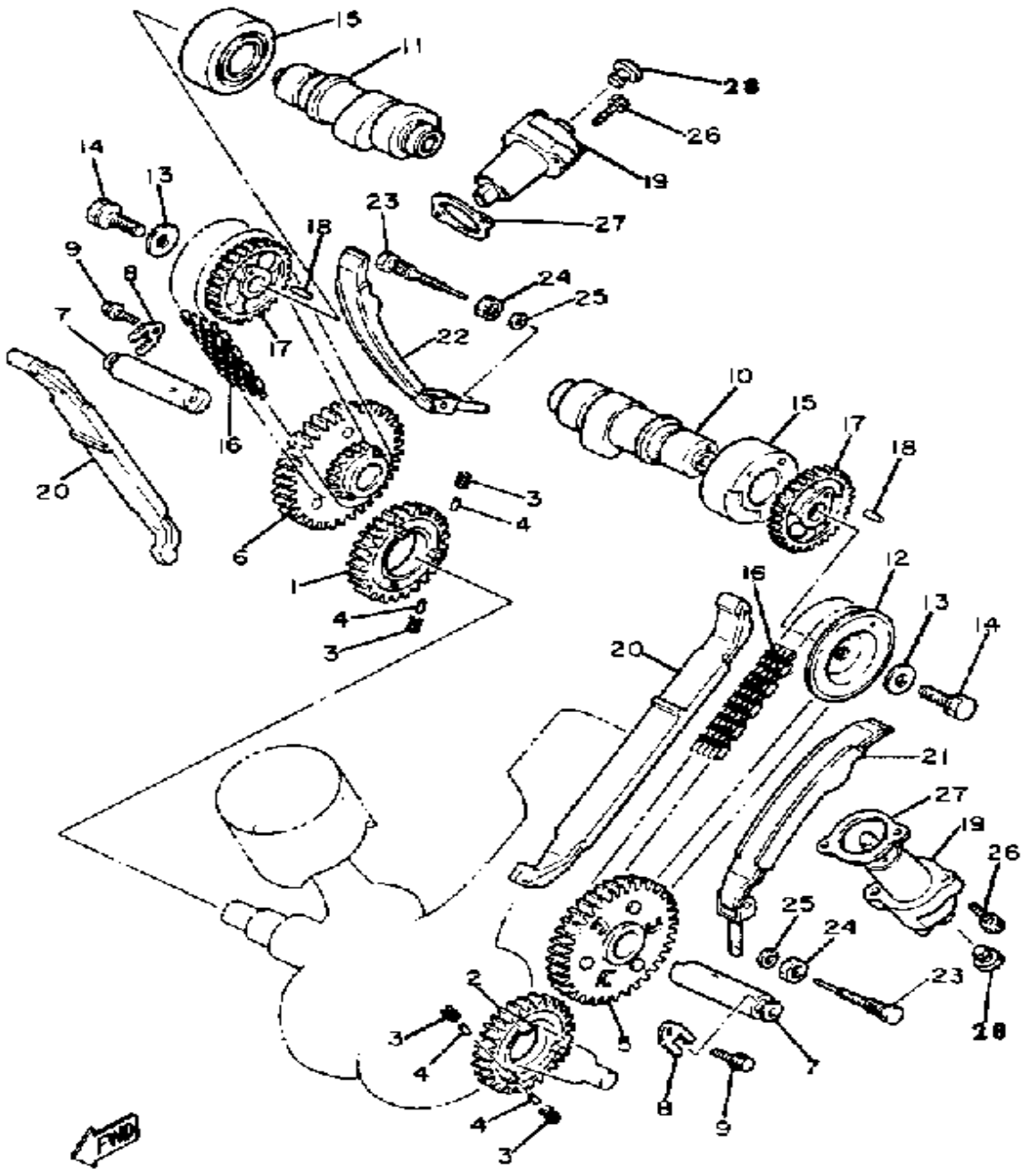
# CAMSHAFT-CHAIN




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4X7-11536-00-00 | GEAR, DRIVE (35T) | 1 | |
| 2 | 4X7-11534-00-00 | GEAR, BREAKER DRIVE | 1 | |
| 3 | 90501-21133-00 | SPRING, COMPRESSION | 12 | |
| 4 | 93605-10090-00 | PIN, DOWEL | 12 | |
| 5 | 4X7-11540-01-00 | CM CHN SPRKT ASSEMBLY 1 (20/50T) | 1 | |
| 6 | 4X7-11550-00-00 | CAM CHAIN SPRKT 2 (20/50T) | 2 | |
| 7 | 4X7-12247-01-00 | SHAFT, TENSIONER | 2 | |
| 8 | 90209-06205-00 | WASHER, SPEC''L SHAP | 2 | |
| 9 | 90105-06154-00 | BOLT, WASHER BASED | 2 | |
| 10 | 4X7-12171-01-00 | CAMSHAFT 1 (4X7-12171-00) | 1 | |
| 11 | 4X7-12181-01-00 | CAMSHAFT 2 (4X7-12181-00) | 1 | |
| 12 | 4X7-11145-00-00 | PLATE, BREATHER 2 | 1 | |
| 13 | 90201-10774-00 | WASHER, PLATE | 2 | |
| 14 | 90101-10303-00 | BOLT | 2 | |
| 15 | 90380-25125-00 | BUSH, SOLID | 2 | |
| 16 | 94590-45098-00 | CHAIN, CAM | 2 | |
| 17 | 4X7-12176-00-00 | SPROCKET, CAM CHAIN | 2 | |
| 18 | 93604-10011-00 | PIN, DOWEL | 2 | |
| 19 | 4X7-12210-01-00 | TENSNR ASSEMBLY, CAM CHN | 2 | |
| 20 | 4X7-12231-00-00 | GUIDE, STOPPER 1 | 2 | |
| 21 | 4X7-12241-00-00 | GUIDE, STOPPER 2 | 1 | |
| 22 | 4X7-12221-00-00 | GUIDE, STOPPER 3 | 1 | |
| 23 | 90109-08592-00 | BOLT | 2 | |
| 24 | 95303-08700-00 | NUT | 2 | |
| 25 | 92901-06600-00 | WASHER | 2 | |
| 26 | 91311-06025-00 | BOLT, SOCKET HEAD | 4 | |
| 27 | 4DW-12213-00-00 | GASKET, TENSIONER CASE | 2 | |

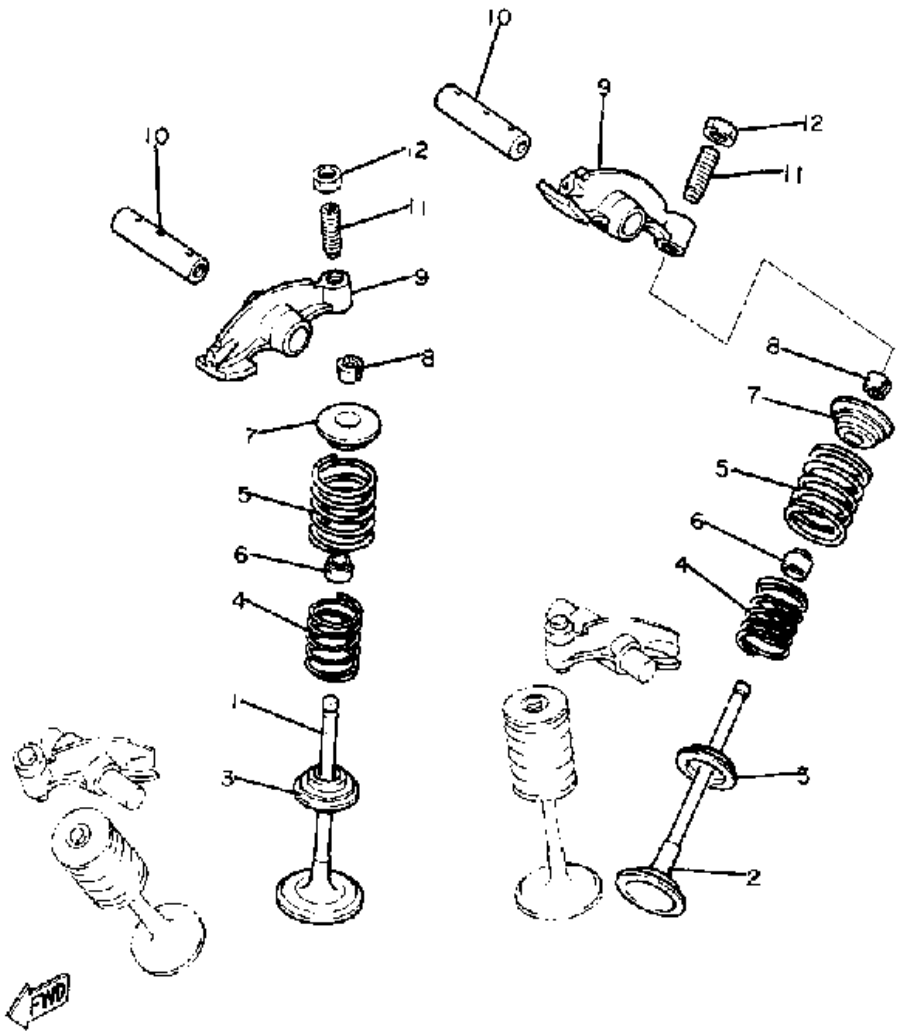
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# CAMSHAFT-CHAIN




4X7110-2040

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 28 | 4X7-11550-00-00 | CAM CHAIN SPRKT 2 (20/50T) | 1 | |



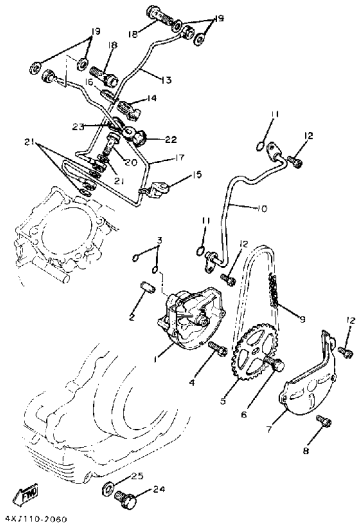

5E31/1 1050

| | |
|---|---|
| Valve Clearance (Cold) Intake / Exhaust | 0.10mm / 0.15mm |

# VALVE

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4X7-12111-00-00 | VALVE, INTAKE | 2 | |
| 2 | 4X7-12121-00-00 | VALVE, EXHAUST | 2 | |
| 3 | 4X7-12116-00-00 | SEAT, VALVE SPRING | 4 | |
| 5 | 90501-44455-00 | SPRING, COMPRESSION | 4 | |
| 6 | 341-12119-02-00 | SEAL, VALVE STEM | 4 | |
| 7 | 4X7-12117-00-00 | RETAINER, VALVE SPR | 4 | |
| 8 | 4X7-12118-00-00 | COTTER, VALVE | 8 | |
| 9 | 42X-12151-00-00 | ARM, VALVE ROCKER (4X7-12151-00) | 4 | |
| 10 | 4X7-12156-01-00 | SHAFT, ROCKER | 4 | |
| 11 | 4X7-12159-00-00 | SCREW, VALVE ADJUSTING | 4 | |
| 12 | 90170-08173-00 | NUT, HEXAGON | 4 | |

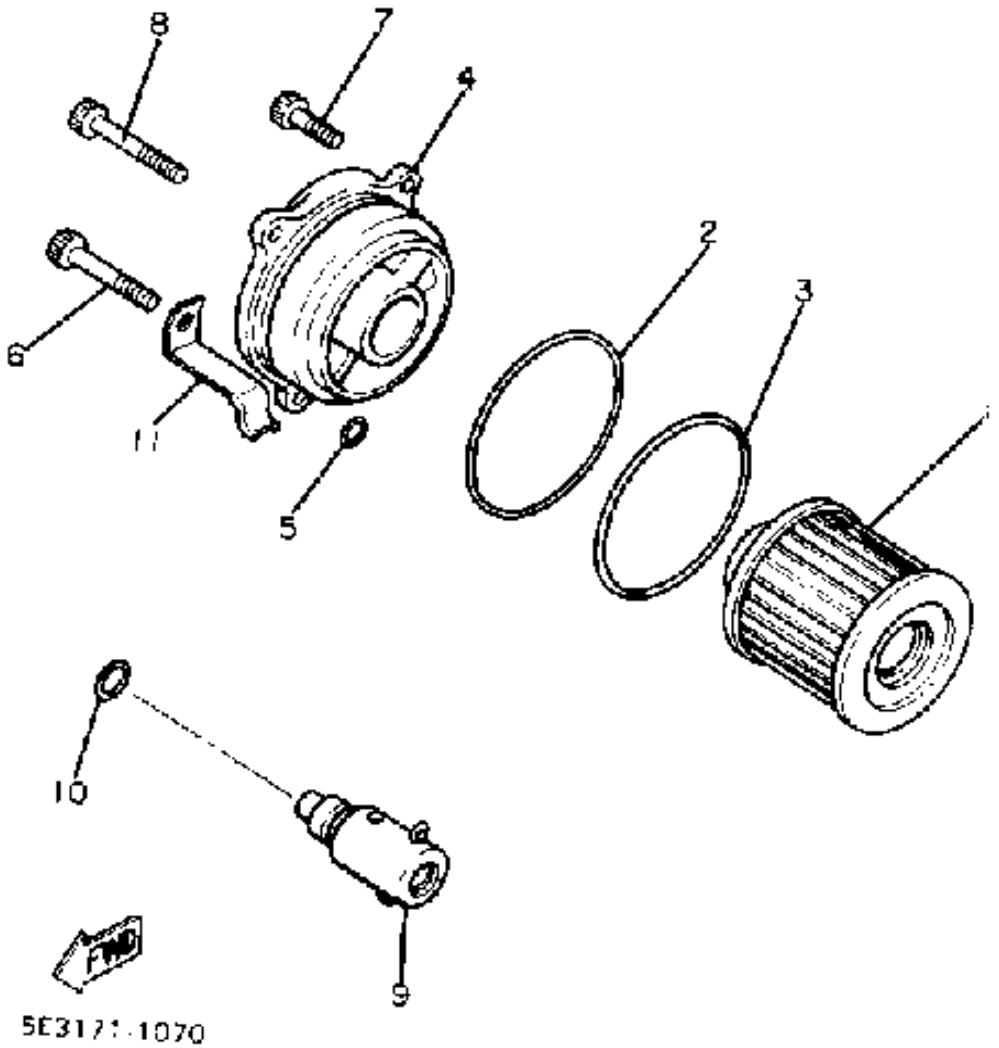
# OIL PUMP




| | |
|---|---|
| Oil Pressure Hot / rpm | NA |
| Oiling System | Wet Sump |
| Capacity: Dry | 3600cc |
| Oil and Filter Change | 3100cc |
| Oil Change | 3000cc |
| Lubricant: Temp. Above 5°C (40°F) | Yamalube 4° or SAE 20W40 |
| Temp. Below 15°C (60°F) | SAE 10W30 |

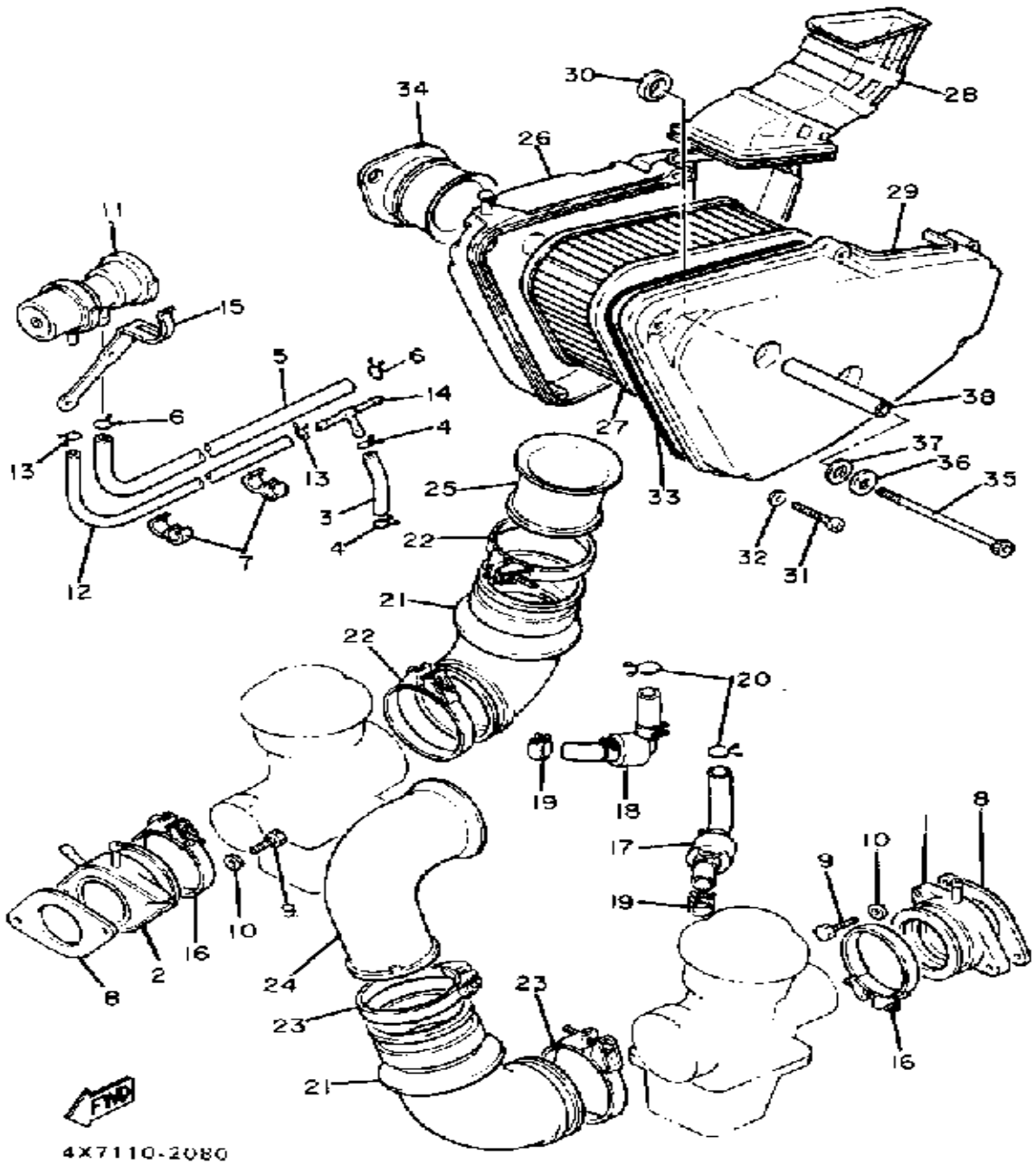
| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 10L-13300-00-00 | OIL PUMP ASSEMBLY | 1 | |
| 2 | 99510-08016-00 | PIN, DOWEL | 1 | |
| 3 | 93210-07438-00 | O-RING | 2 | |
| | 93210-54452-00 | O-RING | 1 | |
| 4 | 91316-06040-00 | BOLT, SOCKET HEAD | 3 | |
| 5 | 93210-07438-00 | O-RING | 1 | |
| 6 | 90105-06154-00 | BOLT, WASHER BASED | 1 | |
| 7 | (4X7-13327-00-00) | COVER, PUMP GEAR | 1 | |
| 8 | 91316-06010-00 | BOLT, SOCKET HEAD | 2 | |
| 9 | 94580-25066-00 | CHAIN 4 7 | 1 | |
| 10 | 4X7-13171-00-00 | PIPE, DELIVERY 2 | 1 | |
| 11 | 93210-07438-00 | O-RING | 2 | |
| 12 | 91316-06010-00 | BOLT, SOCKET HEAD | 3 | |
| 13 | 4X7-13405-00-00 | OIL PIPE CMPLT 1 | 1 | |
| 14 | 4X7-15485-01-00 | CLAMP | 1 | |
| 15 | 4X7-15485-01-00 | CLAMP | 1 | |
| 16 | 4X7-15484-00-00 | CLAMP 2 | 1 | |
| 17 | 4X7-13406-00-00 | OIL PIPE CMPLT 2 | 1 | |
| 18 | 90401-16067-00 | BOLT, UNION | 2 | |
| 19 | 90430-17168-00 | GASKET | 4 | |
| 20 | 90401-10102-00 | BOLT, UNION | 1 | |
| 21 | 90430-15169-00 | GASKET | 3 | |
| 22 | 4X7-15485-01-00 | CLAMP | 1 | |
| 23 | 4X7-15485-01-00 | CLAMP | 1 | |
| 24 | 90340-14118-00 | PLUG, STRAIGHT | 1 | |
| 25 | 214-11198-01-00 | GASKET | 1 | |

# OIL FILTER




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4X7-13440-90-00 | ELMNT ASSEMBLY, OIL CLNR | 1 | |
| 2 | 93210-58346-00 | O-RING . . . . . | 1 | SEE NOTE |
| 3 | 93210-54452-00 | O-RING . . . . . | 1 | |
| 4 | 4X7-13447-01-00 | COVER, OIL ELEMENT . . . . . | 1 | SEE NOTE |
| 5 | 93210-07438-00 | O-RING . . . . . | 1 | |
| 6 | 90109-06511-00 | BOLT . . . . . | 1 | |
| 7 | 91311-06020-00 | BOLT, SOCKET HEAD . . . . . | 1 | |
| 8 | 91311-06050-00 | BOLT, SOCKET HEAD . . . . . | 1 | |
| 9 | 11H-13490-00-00 | RELIEF VALVE ASSEMBLY . . . | 1 | |
| 10 | 93210-10096-00 | O-RING . . . . . | 1 | |
| 11 | 90462-10098-00 | CLAMP . . . . . | 1 | |

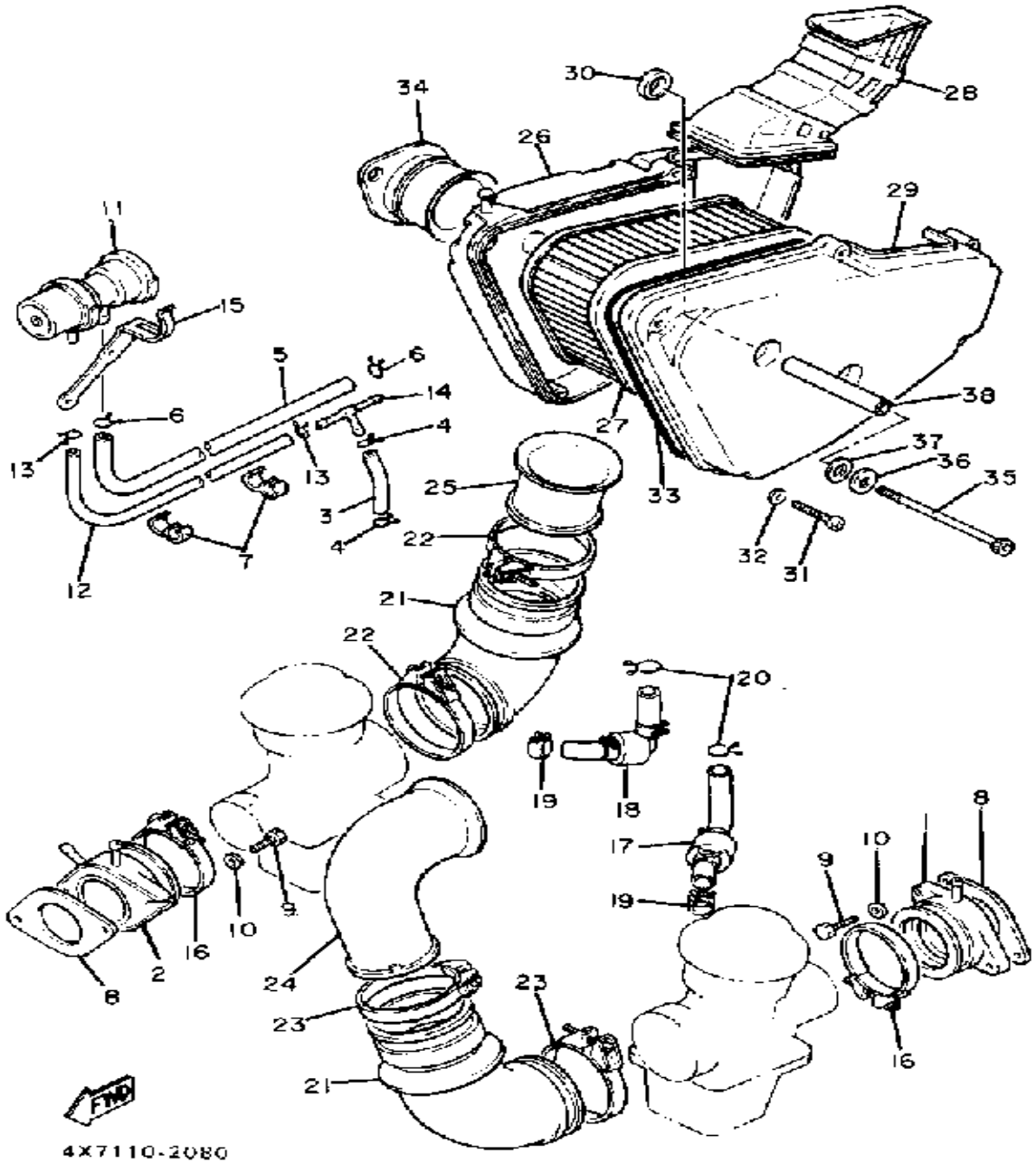
# AIR FILTER




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 10L-13586-01-00 | . JOINT, CARBURETOR 1 | 1 | |
| | 90460-59213-00 | . CLAMP, HOSE | 1 | |
| | 93210-44545-00 | . O-RING | 1 | |
| | 99999-01416-00 | JOINT, CARB (LH-4X7) (10L-13586-00) | 1 | |
| 2 | 10L-13596-01-00 | . JOINT, CARBURETOR 2 | 1 | |
| | 90460-59213-00 | . CLAMP, HOSE | 1 | |
| | 93210-44545-00 | . O-RING | 1 | |
| | 99999-01417-00 | JOINT, CARB (RH-4X7) (10L-13596-00) | 1 | |
| 3 | 4X7-13544-00-00 | HOSE, VAC SENSING 2 | 1 | |
| 4 | 90467-08003-00 | CLIP | 2 | |
| 5 | 4X7-13543-01-00 | HOSE, AIR | 1 | |
| 6 | 90467-10008-00 | CLIP | 2 | |
| 7 | 90468-02111-00 | CLIP | 2 | |
| 8 | 4X7-13556-00-00 | GASKET, MANIFOLD | 2 | |
| 9 | 97011-06020-00 | BOLT | 4 | |
| 10 | 92901-06600-00 | WASHER | 4 | |
| 11 | 4X7-13541-00-00 | VALVE, MIX CONTROL | 1 | |
| 12 | 4X7-13542-00-00 | HOSE, VAC SENSING 1 | 1 | |
| 13 | 90467-07029-00 | CLIP | 2 | |
| 14 | 4X7-13595-00-00 | JOINT, CARBURETOR | 1 | |
| 15 | 90462-08092-00 | CLAMP | 1 | |
| 16 | 90460-60165-00 | CLAMP, HOSE | 2 | |
| 17 | 4X7-14197-02-00 | PIPE, AIRVENT | 1 | |
| 18 | 4X7-14987-02-00 | HOSE | 1 | |
| 19 | 90467-15054-00 | CLIP | 2 | |
| 20 | 4X7-14453-01-00 | JOINT, AIR CLNR 1 | 2 | |
| 21 | 90460-65195-00 | CLAMP, HOSE | 2 | |

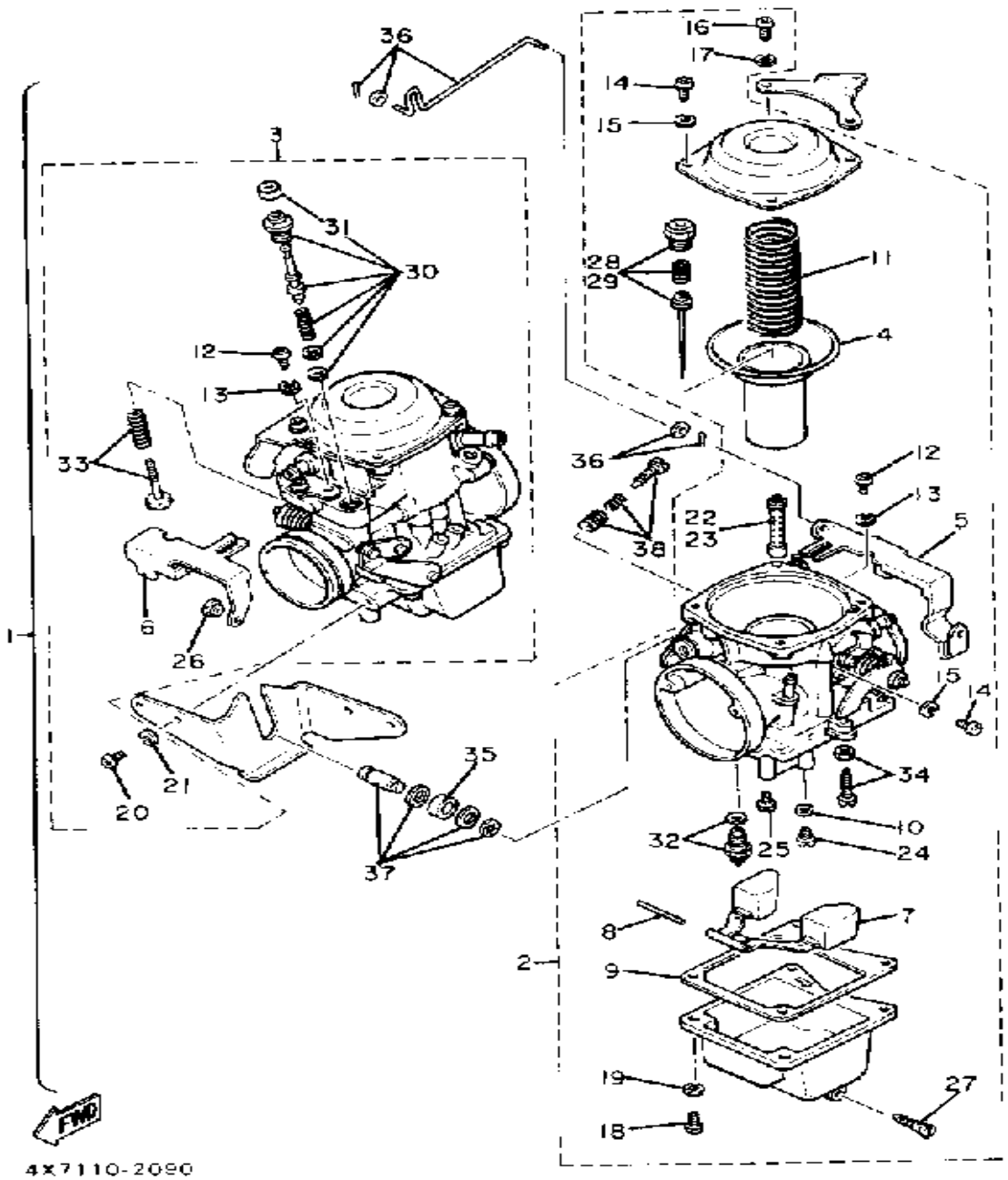
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# AIR FILTER




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 22 | 90460-65195-00 | CLAMP, HOSE | 2 | |
| 23 | 4X7-14469-00-00 | FUNNEL, AIR | 1 | |
| 24 | 4X7-14479-00-00 | FUNNEL | 1 | |
| 25 | 4X7-14401-00-00 | AIR CLNR CASE ASSEMBLY | 1 | |
| 26 | 4X7-14451-00-00 | ELEMENT, AIR CLNR | 1 | |
| 27 | 4X7-14437-00-00 | DUCT | 1 | |
| 28 | 4X7-14422-00-00 | CAP, CLEANER CASE 2 | 1 | |
| 29 | 4X7-14457-00-00 | SEAL | 2 | |
| 30 | 98501-05030-00 | SCREW, PAN HEAD | 5 | |
| 31 | 92901-05600-00 | WASHER, PLATE | 5 | |
| 32 | 1VJ-14462-00-00 | SEAL | 1 | |
| 33 | 4X7-1441J-00-00 | PIPE, SILENCER | 1 | |
| 34 | 91311-06100-00 | BOLT, SOCKET HEAD | 2 | |
| 35 | 90201-06M02-00 | WASHER, PLATE | 2 | |
| 36 | 90202-10120-00 | WASHER, PLATE | 2 | |
| 37 | 90560-06203-00 | SPACER | 2 | |
| 38 | 90467-14015-00 | CLIP | 2 | |

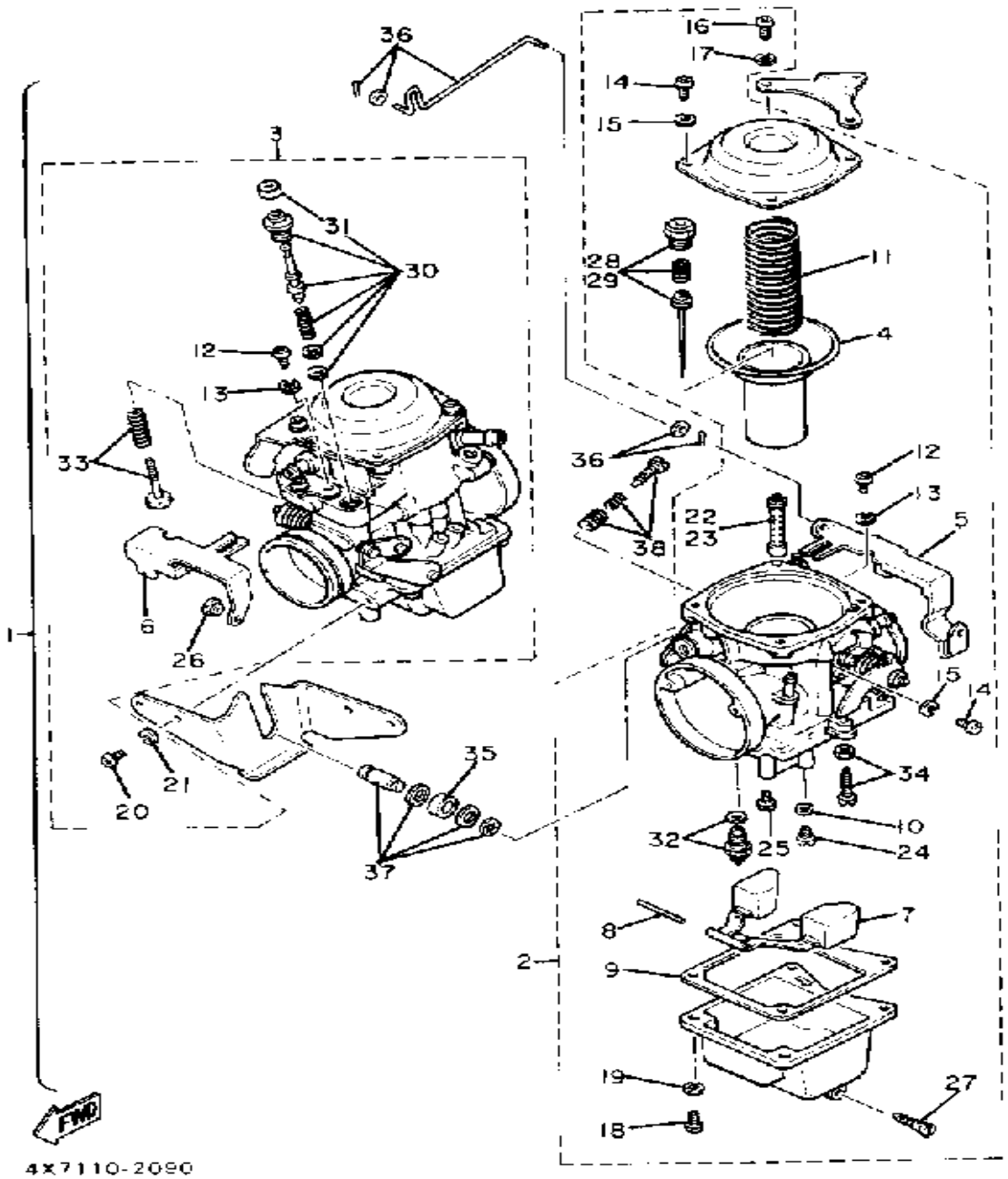
# CARBURETOR




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (4X7-14900-01-00) | UNAVAILABLE IN PRICE BOOK | 1 | N/A |
| 2 | 4X7-14901-01-00 | . CARBURETOR ASSEMBLY 1 | 1 | |
| 3 | 4X7-14902-00-00 | . CARBURETOR ASSEMBLY 2 | 1 | |
| 4 | 4X7-14940-01-00 | . . DIAPHRAGM ASSEMBLY . . | 2 | |
| 5 | (4X7-14975-00-00) | LEVER, STARTER 1 . . . . . | 1 | |
| 6 | 4X7-14976-00-00 | . . LEVER, STARTER 2 . . . . . | 1 | |
| 7 | 10L-14985-01-00 | . . FLOAT . . . . . | 2 | |
| 8 | 4H7-14186-00-00 | . . PIN, FLOAT . . . . . | 2 | |
| 9 | 4X7-14984-01-00 | . . GASKET, FLOAT CHMBR . . | 2 | |
| 10 | 4H7-14945-00-00 | . . WASHER, MAIN JET . . . . . | 2 | |
| 11 | (4X7-14933-00-00) | SPRING, DIAPHRAGM . . . . . | 1 | |
| 12 | 4X7-14933-10-00 | . . SPRING, DIAPHRAGM . . . . . | 1 | |
| 13 | 98580-04008-00 | . . SCREW, PAN HEAD . . . . . | 4 | |
| 14 | 92901-04100-00 | . . WASHER, SPRING . . . . . | 4 | |
| 15 | 98580-05010-00 | . . SCREW, PAN HEAD . . . . . | 5 | |
| 16 | 92990-05100-00 | . . WASHER, SPRING . . . . . | 5 | |
| 17 | 98580-05012-00 | . . SCREW, PAN HEAD . . . . . | 4 | |
| 18 | 92990-05100-00 | . . WASHER, SPRING . . . . . | 4 | |
| 19 | 98580-05016-00 | . . SCREW, PAN HEAD . . . . . | 8 | |
| 20 | 92990-05100-00 | . . WASHER, SPRING . . . . . | 8 | |
| 21 | 98503-06014-00 | . . SCREW, PAN HEAD (92502-06016) . . . . . | 4 | |
| 22 | 92995-06100-00 | . . WASHER, SPRING . . . . . | 4 | |
| 23 | 4X7-14921-07-00 | . . NOZZLE, MAIN . . . . . | 2 | |
| 24 | 4X7-14925-22-00 | . . JET, MAIN (#122) . . . . . | 2 | |
| 25 | 4X7-14948-41-00 | . . JET . . . . . | 2 | |
| 26 | (4X7-14998-00-00) | BUSH . . . . . | 2 | |
| 27 | 4X7-14191-01-00 | . . PLUG, DRAIN . . . . . | 2 | |
| 28 | 4X7-14916-23-00 | . . NEEDLE . . . . . | 1 | |

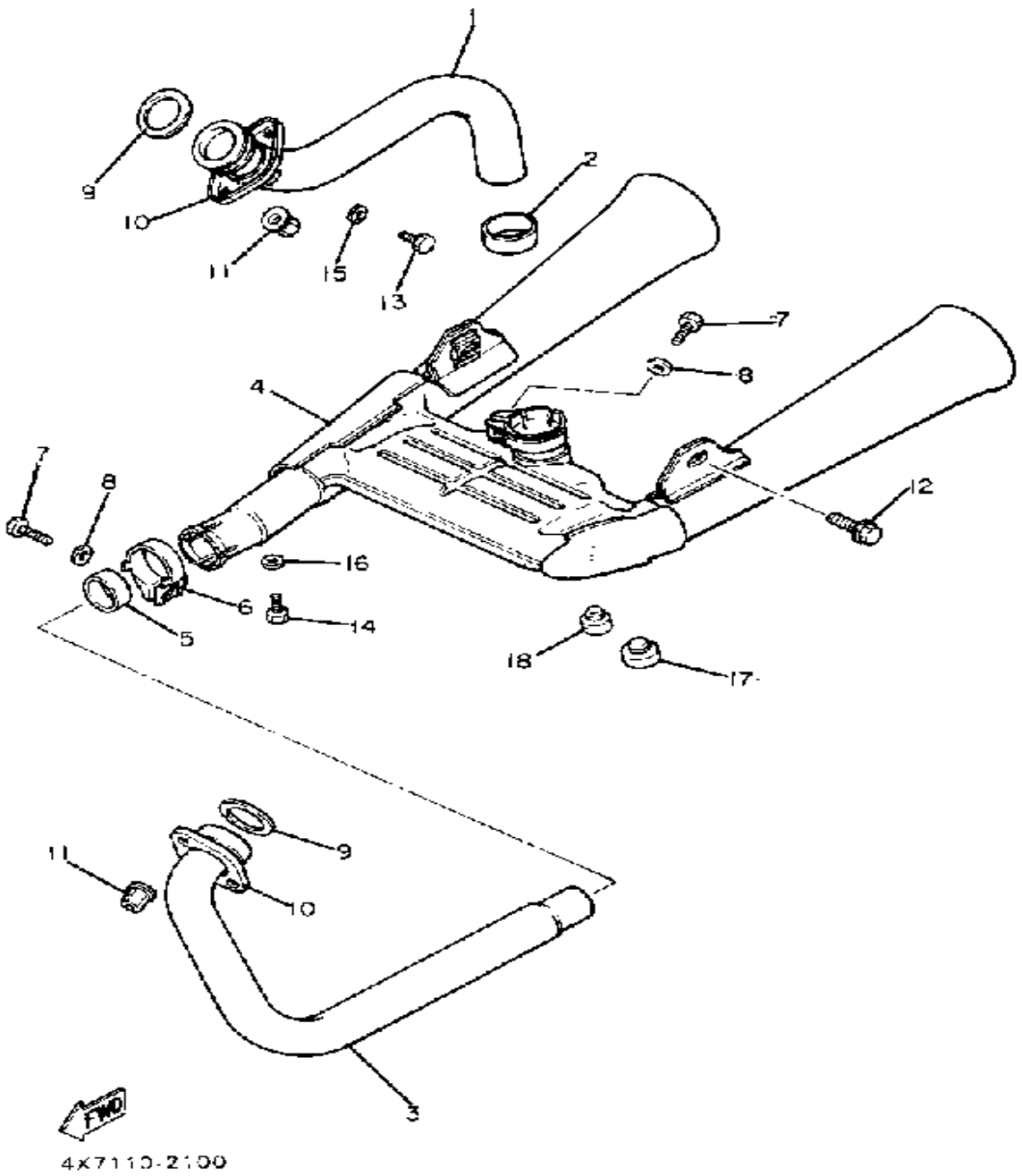
*CONTINUED ON NEXT FRAME ➤*

# CARBURETOR

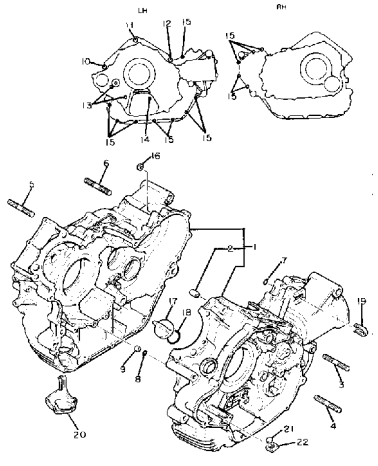



| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 29 | 4X7-14916-22-00 | . . NEEDLE . . . . . | 1 | |
| 30 | 4X7-14371-01-00 | . . PLUNGER, STARTER . . . . . | 2 | |
| 31 | 4H7-14173-00-00 | . . COVER, PLUNGER CAP . . . | 2 | |
| 32 | 10L-14390-02-00 | . . NEEDLE VALVE ASSEMBLY (4X7-14390-00) . . . . . | 2 | |
| 33 | 4X7-14121-01-00 | . . SCREW, THRTL STOPSPRING 1 . . . . . | 1 | |
| 34 | 4X7-14321-01-00 | . . SCREW, THROTTLE . . . . . | 1 | |
| 35 | 4X7-14267-00-00 | . ROLLER . . . . . | 1 | |
| 36 | 4X7-14188-00-00 | . CONNECTOR . . . . . | 1 | |
| 37 | 4X7-14962-00-00 | . WASHER . . . . . | 1 | |
| 38 | 4X7-14522-01-00 | . SCREW, ADJUST . . . . . | 1 | |

# EXHAUST




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4X7-14611-01-00 | PIPE, EXHAUST L | 1 | |
| 2 | 1T1-14714-00-00 | UNAVAILABLE IN PRICE BOOK (1T1-14714-01-00) | 1 | |
| 3 | 4X7-14621-00-00 | PIPE, EXHAUST R | 1 | |
| 4 | 4X7-14711-01-00 | MUFFLER L | 1 | |
| 5 | 1J7-14714-00-00 | GASKET, MUFFLER | 1 | |
| 6 | 26H-14796-00-00 | BAND, silencer 4 | 1 | |
| 7 | 97013-08025-00 | BOLT | 2 | |
| 8 | 92901-08600-00 | WASHER | 2 | |
| 9 | 3EG-14613-00-00 | GASKET, EXHAUST PIPE | 2 | |
| 10 | 4X7-14612-00-00 | NUT, RING | 2 | |
| 11 | 90179-08210-00 | NUT, SPEC''L SHAPE | 4 | |
| 12 | 95811-10035-00 | BOLT, FLANGE | 2 | |
| 13 | 91316-06012-00 | BOLT, SOCKET HEAD | 1 | |
| 14 | 91316-06012-00 | BOLT, SOCKET HEAD | 1 | |
| 15 | 92990-06600-00 | WASHER, PLATE | 1 | |
| 16 | 92990-06600-00 | WASHER, PLATE | 1 | |
| 17 | 1A0-27114-00-00 | STOPPER, MAIN STAND | 1 | |
| 18 | 341-27314-02-00 | STOPPER | 1 | |

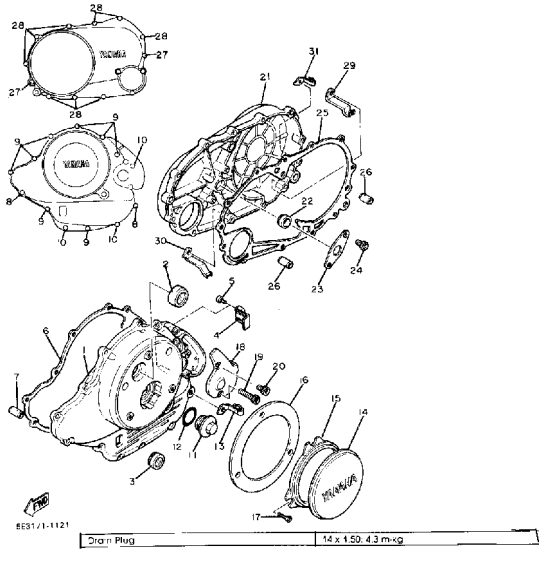


| | |
|---|---|
| Oiling System | Wet Sump |
| Capacity: Dry | 3600cc |
| Oil and Filter Change | 3100cc |
| Oil Change | 3000cc |
| Lubricant Temp. Above 5°C (40°F) | Yamalube 4* or SAE 20W40 |
| Temp. Below 15°C (60°F) | SAE 10W30 |

| | |
|---|---|
| Engine Mounting Bolts, Bracket, Front | 12 x 1.25: 5.4 m-kg |
| Bolt, Front | 10 x 1.25: 5.5 m-kg |
| Bolt, Rear | 10 x 1.25: 5.5 m-kg |
| Bolt, Rear, Upper | 10 x 1.25: 5.5 m-kg |
| Bolt, Rear Lower | 10 x 1.25: 5.5 m-kg |
| Drain Plug | 14 x 1.5C: 4.3 m-kg |

# CRANKCASE

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4X7-15100-04-00 | CRANKCASE ASSEMBLY | 1 | 130 |
| 2 | 99530-14016-00 | PIN, DOWEL | 3 | |
| 3 | (95611-10660-00) | BOLT, STUD | 1 | |
| 4 | 95611-10630-00 | BOLT, STUD | 1 | |
| 5 | 95611-10690-00 | BOLT, STUD | 1 | |
| 6 | (95611-10635-00) | BOLT, STUD | 1 | |
| 7 | 93210-07438-00 | O-RING | 1 | |
| 8 | 93210-07135-00 | O-RING | 1 | |
| 9 | 90387-064E8-00 | COLLAR | 1 | |
| 10 | 91311-10100-00 | BOLT, SOCKET HEAD | 1 | |
| 11 | 91311-10070-00 | BOLT, SOCKET HEAD | 1 | |
| 12 | 91311-10060-00 | BOLT, SOCKET HEAD | 1 | |
| 13 | 91311-06080-00 | BOLT, SOCKET HEAD | 2 | |
| 14 | 91311-06055-00 | BOLT, SOCKET HEAD | 1 | |
| 15 | 91311-06030-00 | BOLT, SOCKET HEAD | 13 | |
| 16 | 90430-06014-00 | GASKET | 1 | |
| 17 | 4X7-15363-00-00 | PLUG, OIL | 1 | |
| 18 | 93210-29198-00 | O-RING | 1 | |
| 19 | 90465-10168-00 | CLAMP | 1 | |
| 20 | 4X7-15491-00-00 | PROTECTOR | 1 | |
| 21 | 4X7-13419-00-00 | PLUG | 1 | |
| 22 | 90480-20302-00 | GROMMET | 1 | |

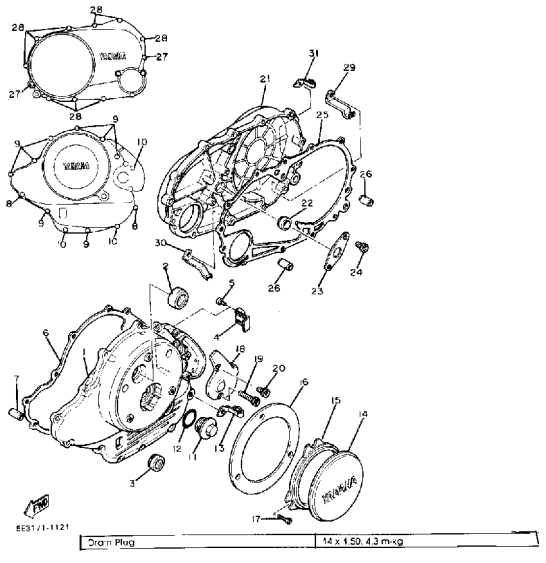



# CRANKCASE COVER

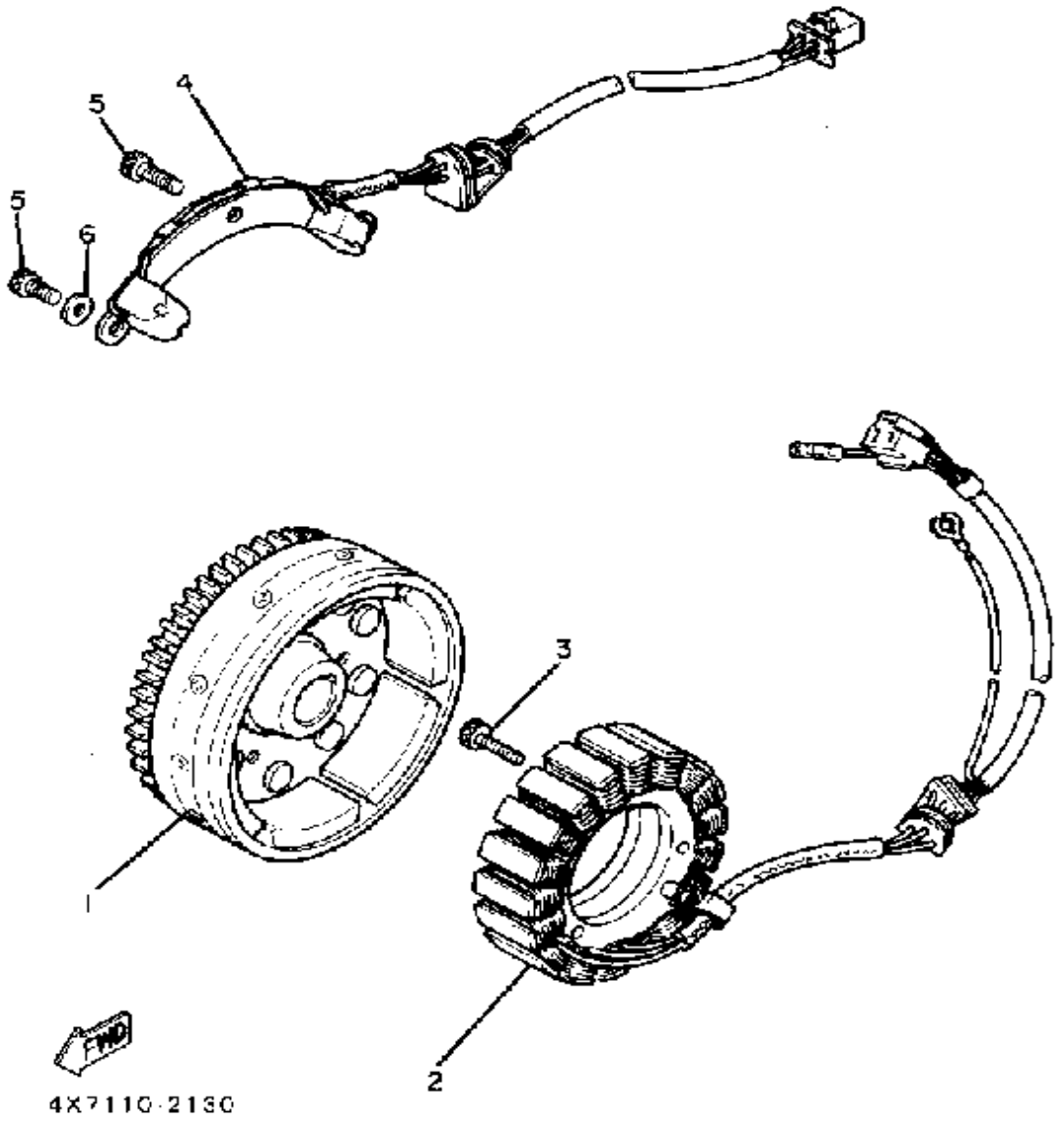
| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4X7-15411-02-00 | COVER, CRANKCASE L (4X7-15411-00) | 1 | |
| 2 | 4X7-15361-00-00 | GAUGE, LEVEL | 1 | |
| 3 | 2H7-15361-00-00 | GAUGE, LEVEL | 1 | |
| 4 | 90462-08073-00 | CLAMP | 1 | |
| 5 | 98580-06010-00 | SCREW, PAN HEAD (92503-06010) | 1 | |
| 6 | 3EG-15451-00-00 | GASKET, CRCS COVER | 1 | |
| 7 | 99530-10014-00 | PIN, DOWEL | 2 | |
| 8 | 91311-06040-00 | BOLT | 2 | |
| 9 | 91311-06030-00 | BOLT, SOCKET HEAD | 8 | |
| 10 | 91311-06020-00 | BOLT, SOCKET HEAD | 3 | |
| 11 | 1L9-11186-00-00 | COVER, CYLINDER HEAD SIDE 2 | 1 | |
| 12 | 93210-32172-00 | O-RING | 1 | |
| 13 | 90462-08076-00 | CLAMP | 1 | |
| 14 | 4X7-15415-00-00 | COVER, GENERATOR | 1 | |
| 15 | 4X7-15455-00-00 | GASKET 1 | 1 | |
| 16 | 42X-15425-01-00 | COVER, GENERATOR R (4X7-15425-00) | 1 | |
| 17 | 98780-06016-00 | SCREW, FLAT HEAD (92603-06016) | 3 | |
| 18 | 4X7-15417-00-00 | COVER, CAP | 1 | |
| 19 | 91311-06055-00 | BOLT, SOCKET HEAD | 1 | |
| 20 | 91311-06016-00 | BOLT, SOCKET HEAD | 1 | |
| 21 | 4X7-15421-01-00 | COVER, CRANKCASE R | 1 | |
| 22 | 93101-14102-00 | OIL SEAL, S-TYPE | 1 | |
| 23 | 4X7-15388-00-00 | PLATE, BRNG COVER | 1 | |
| 24 | 91316-06016-00 | BOLT, SOCKET HEAD | 2 | |
| 25 | 3EG-15462-00-00 | GASKET, CRCS CVR 3 | 1 | |

*CONTINUED ON NEXT FRAME ➤*

# CRANKCASE COVER



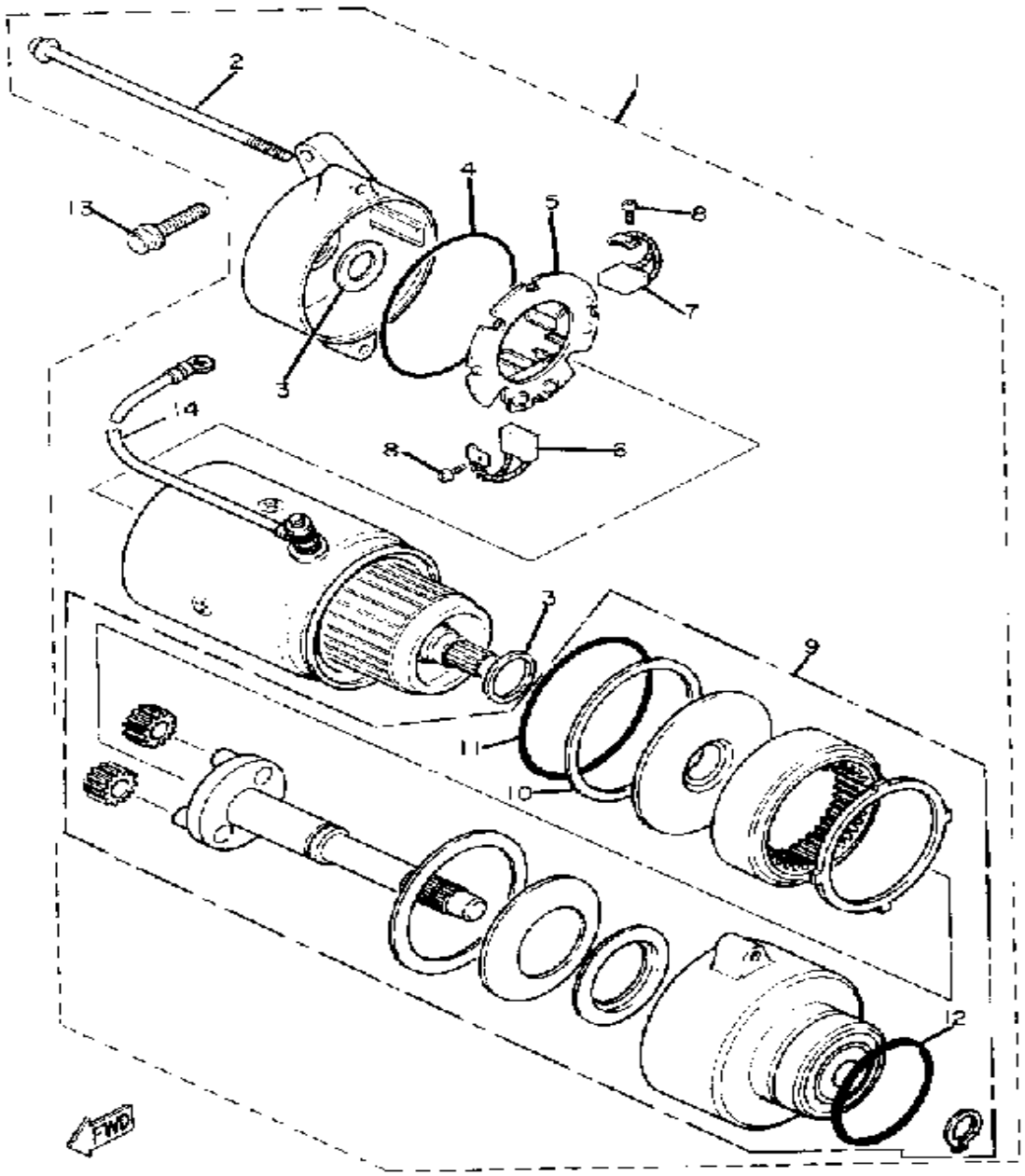

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 26 | 99530-10020-00 | PIN, DOWEL | 2 | |
| 27 | 91311-06040-00 | BOLT | 2 | |
| 28 | 91311-06025-00 | BOLT, SOCKET HEAD | 9 | |
| 29 | 90462-08075-00 | CLAMP | 1 | |
| 30 | 90462-10085-00 | CLAMP | 2 | |
| 31 | 90462-08076-00 | CLAMP | 1 | |




# GENERATOR

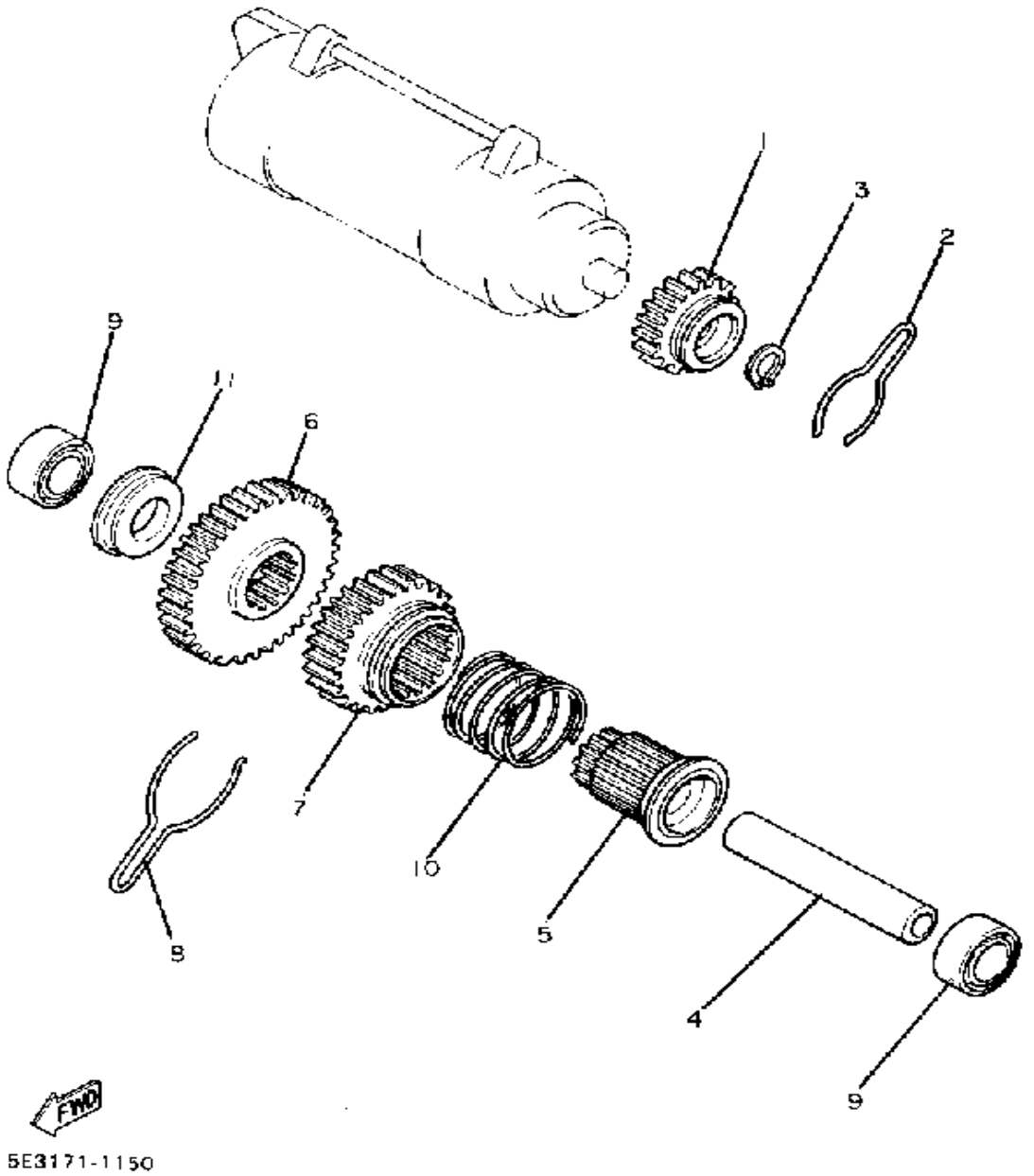
| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4X7-81450-21-00 | ROTOR ASSEMBLY . . . . . | 1 | |
| 2 | 4X7-81410-20-00 | STATOR ASSEMBLY . . . . . | 1 | |
| 3 | 91316-06040-00 | BOLT, SOCKET HEAD . . . . . | 3 | |
| 4 | 4X7-81670-20-00 | PICK-UP ASSEMBLY . . . . . | 1 | |
| 5 | 91316-06016-00 | BOLT, SOCKET HEAD . . . . . | 3 | |
| 6 | 90201-06643-00 | WASHER, PLATE . . . . . | 2 | |

# STARTING MOTOR

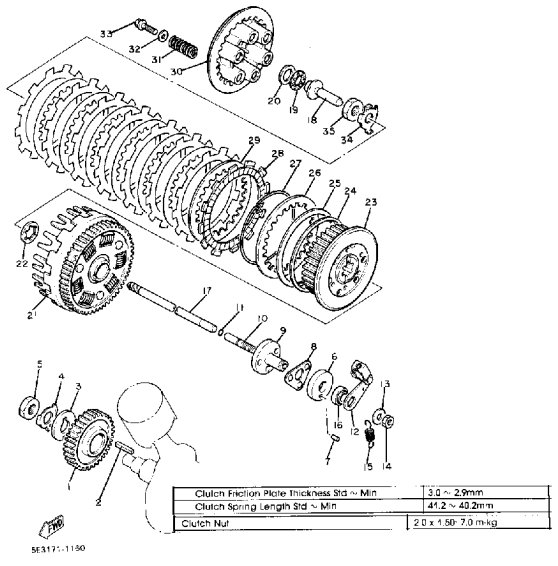



| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 42X-81800-60-00 | STARTING MOTOR ASSEMBLY (4X7-81800-60) | 1 | |
| 2 | 371-81826-20-00 | . BOLT | 1 | |
| 3 | 371-81809-20-00 | . WASHER KIT | 1 | |
| 4 | 371-81847-20-00 | . O-RING | 1 | |
| 5 | 1J7-81840-60-00 | . BRUSH HOLDER ASSEMBLY | 1 | |
| 6 | 371-81811-20-00 | . BRUSH 1 | 1 | |
| 7 | 371-81812-20-00 | . BRUSH 2 | 1 | |
| 8 | 98580-03008-00 | . SCREW, PAN HEAD | 2 | |
| 9 | 4X7-81830-60-00 | . FRONT BRACKET ASSEMBLY | 1 | |
| 10 | 4X7-81844-60-00 | . . GASKET | 1 | |
| 11 | 371-81847-20-00 | . . O-RING | 1 | |
| 12 | 1J7-81847-60-00 | . . O-RING | 1 | |
| 13 | 95811-06025-00 | BOLT, FLANGE | 2 | |
| 14 | (42X-81815-00-00) | WIRE, STARTER | 1 | |

# STARTER CLUTCH



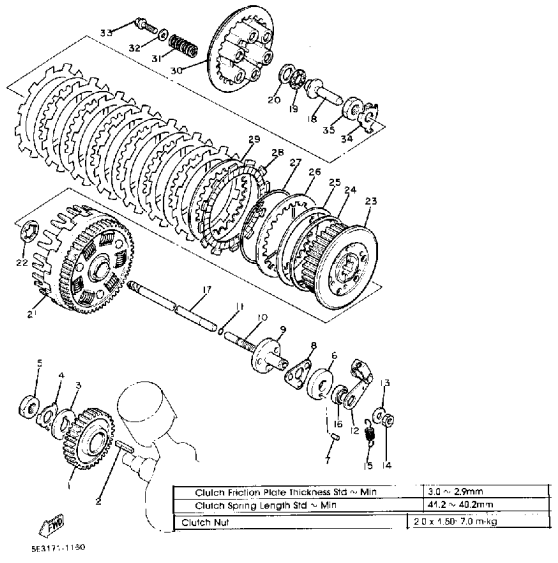

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4X7-15511-00-00 | GEAR, STARTING MTR | 1 | |
| 2 | 90468-29105-00 | CLIP | 1 | |
| 3 | 99009-13400-00 | CIRCLIP (55X) | 1 | |
| 4 | 4X7-15521-00-00 | SHAFT 1 | 1 | |
| 5 | 4X7-15524-00-00 | WHEEL, STARTER | 1 | |
| 6 | 4X7-15512-00-00 | GEAR, IDLER 1 | 1 | |
| 7 | 4X7-15517-00-00 | GEAR, IDLER 2 | 1 | |
| 8 | 90468-29106-00 | CLIP | 1 | |
| 9 | 90387-172E5-00 | COLLAR | 2 | |
| 10 | 90501-15636-00 | SPRING, COMPRESSION | 1 | |
| 11 | 90387-170E5-00 | COLLAR | 1 | |




# CLUTCH

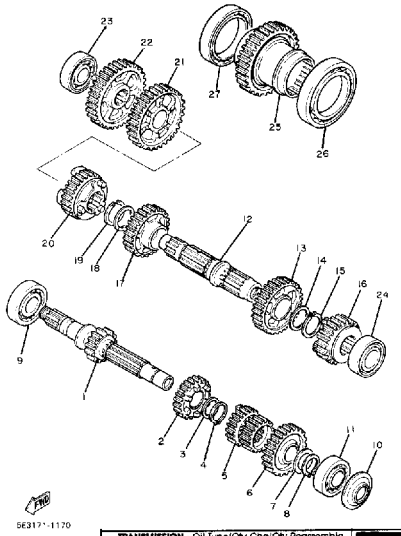
| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4X7-16111-00-00 | GEAR, PRI DRIVE | 1 | |
| 2 | 90282-07042-00 | KEY, STRAIGHT | 1 | |
| 3 | 90214-20022-00 | WASHER, CLAW | 1 | |
| 4 | 90215-20182-00 | WASHER, LOCK | 1 | |
| 5 | 90170-20274-00 | NUT, HEXAGON | 1 | |
| 6 | 2H7-16396-00-00 | HOUSING, PUSH SCREW | 1 | |
| 7 | 93606-07082-00 | PIN, DOWEL | 1 | |
| 8 | 2H7-16395-01-00 | RETAINER, BALL | 1 | |
| 9 | 2H7-16341-00-00 | SCREW, PUSH | 1 | |
| 10 | 2H7-16343-00-00 | SCREW, ADJUSTING | 1 | |
| 11 | 93210-48364-00 | O-RING | 1 | |
| 12 | 4X7-16340-00-00 | PUSH LEVER ASSEMBLY | 1 | |
| 13 | 92990-08200-00 | WASHER, PLAIN | 1 | |
| 14 | 95303-08700-00 | NUT | 1 | |
| 15 | 90506-10069-00 | SPRING, TENSION | 1 | |
| 16 | 93104-14059-00 | OIL SEAL, SO-TYPE | 1 | |
| 17 | 4X7-16357-00-00 | ROD, PUSH 2 | 1 | |
| 18 | 4X7-16356-00-00 | ROD, PUSH 1 | 1 | |
| 19 | 93340-21505-00 | BEARING | 1 | |
| 20 | 90201-154E9-00 | WASHER, PLATE | 1 | |
| 21 | 4X7-16150-02-00 | PRI DRVN GEAR | 1 | |
| 22 | 3Y1-16154-00-00 | PLATE, THRUST 1 | 1 | |
| 23 | 4X7-16371-00-00 | BOSS, CLUTCH | 1 | |
| 24 | 4X7-16384-00-00 | PLATE, SEAT | 1 | |
| 25 | 4X7-16383-01-00 | SPRING, CLUTCH BOSS | 1 | |
| 26 | 4X7-16324-00-00 | PLATE, CLUTCH 1 | 1 | |
| 27 | 4X7-16385-00-00 | RING, CLUTCH BOSS | 1 | |
| 28 | 22U-16321-00-00 | PLATE, FRICTION | 8 | |
| 29 | 4X7-16325-00-00 | PLATE, CLUTCH 2 | 7 | |

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# CLUTCH

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 30 | 4X7-16351-00-00 | PLATE, PRESSURE 1 | 1 | |
| 31 | 90501-23598-00 | SPRING, COMPRESSION | 6 | |
| 32 | 90201-061A5-00 | WASHER, PLATE | 6 | |
| 33 | 95811-06025-00 | BOLT, FLANGE | 6 | |
| 34 | 90215-20231-00 | WASHER, LOCK | 1 | |
| 35 | 90170-20327-00 | NUT | 1 | |



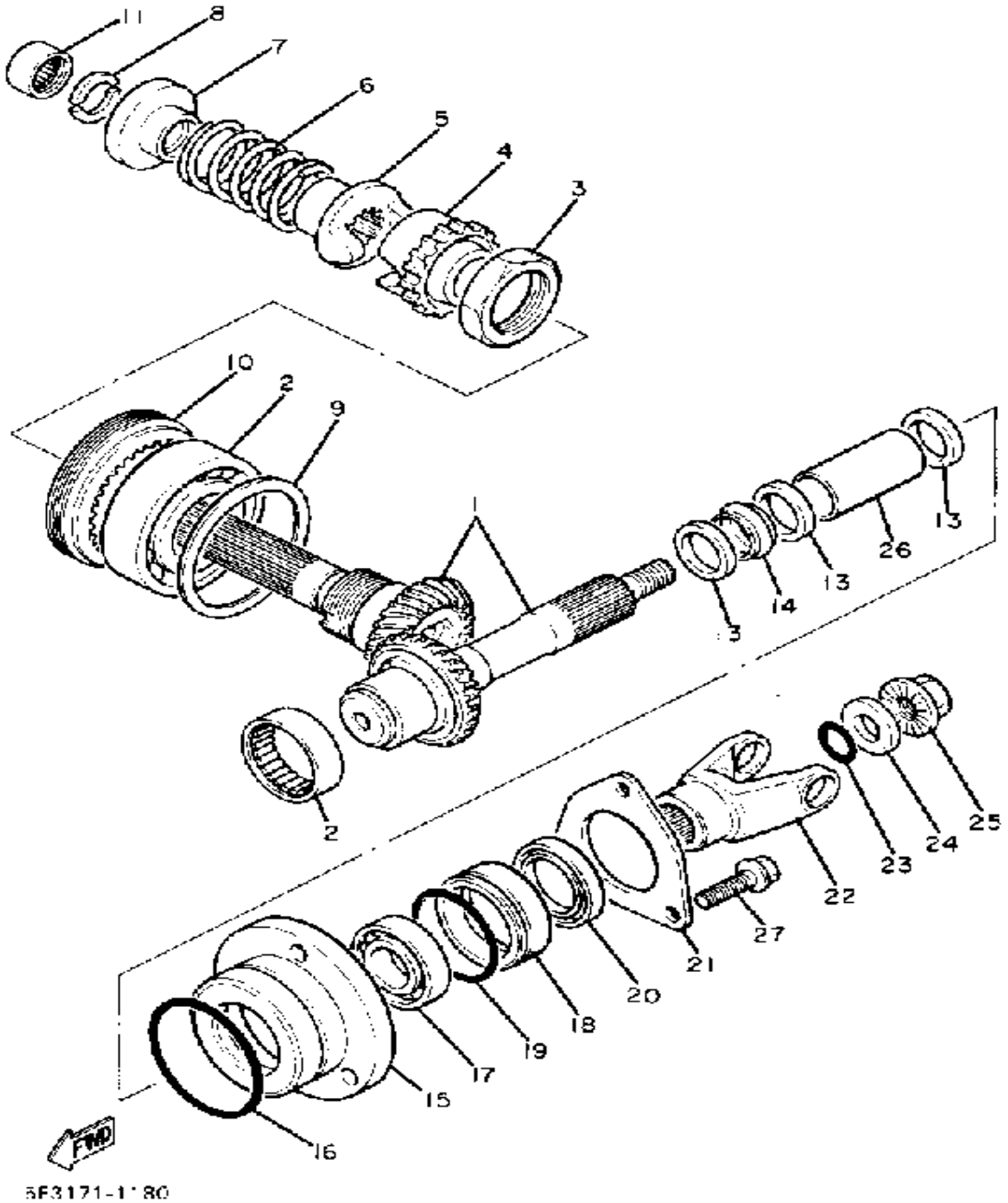

5E317-1170

| TRANSMISSION · Oil Type/Qty Chg/Qty Reassemble | [redacted] |
|---|---|
| Primary Drive Type / Teeth / Ratio | Spur Gear / 78-47 / 1.660 |
| Secondary Drive Type / Teeth / Chain | Shaft / 47-45 x 19-18 x 32-11 / — |
| Oiling System | Wet Sump |
| Capacity: Dry | 3600cc |
| Oil and Filter Change | 3100cc |
| Oil Change | 3000cc |
| Lubricant: Temp.: Above 5°C (40°F) | Yamalube 4* or SAE 20W40 |
| Temp. Below 15°C (60°F) | SAE 10W30 |

# TRANSMISSION

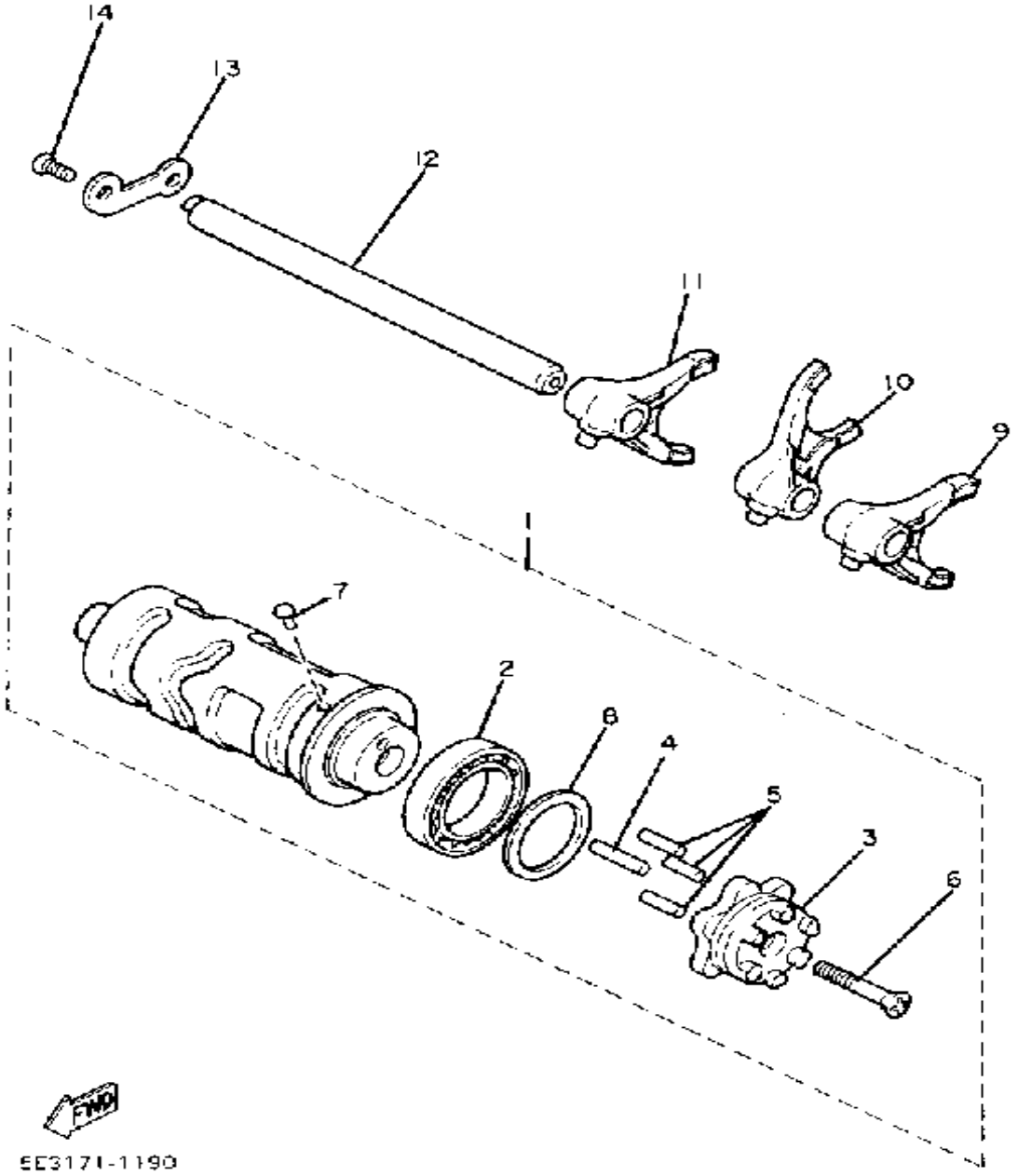
| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4X7-17411-00-00 | AXLE, MAIN | 1 | |
| 2 | 4X7-17141-00-00 | GEAR, 4TH PINION | 1 | |
| 3 | 90209-22191-00 | WASHER | 1 | |
| 4 | 93410-25010-00 | CIRCLIP, S-TYPE | 1 | |
| 5 | 4X7-17121-00-00 | GEAR, 2ND PINION | 1 | |
| 6 | 4X7-17151-01-00 | GEAR, 5TH PINION | 1 | |
| 7 | 90201-20276-00 | WASHER, PLATE (1.0T) | 1 | |
| 8 | 99009-20400-00 | CIRCLIP | 1 | |
| 9 | 93306-30525-00 | BEARING (B6305) | 1 | |
| 10 | 93104-20068-00 | OIL SEAL | 1 | |
| 11 | 93306-30424-00 | BEARING (B6304A3) | 1 | |
| 12 | 4X7-17402-00-00 | DRIVE AXLE ASSEMBLY | 1 | |
| 13 | 4X7-17221-00-00 | GEAR, 2ND WHEEL | 1 | |
| 14 | 90209-27192-00 | WASHER | 1 | |
| 15 | 93440-30077-00 | CIRCLIP | 1 | |
| 16 | 4X7-17251-01-00 | GEAR, 5TH WHEEL | 1 | |
| 17 | 4X7-17231-00-00 | GEAR, 3RD WHEEL | 1 | |
| 18 | 90209-27192-00 | WASHER | 1 | |
| 19 | 93440-30077-00 | CIRCLIP | 1 | |
| 20 | 4X7-17241-00-00 | GEAR, 4TH WHEEL | 1 | |
| 21 | 4X7-17211-00-00 | GEAR, 1ST WHEEL | 1 | |
| 22 | 4X7-17582-01-00 | GEAR, MIDDLE DRIVE (45T) | 1 | |
| 23 | 93306-20421-00 | BEARING | 1 | |
| 24 | 93306-20550-00 | BEARING (B6205DU8) | 1 | |
| 25 | 4X7-17583-01-00 | GEAR, MIDDLE DRIVEN | 1 | |
| 26 | 93316-01201-00 | BEARING, CYLINDER.# 6 | 1 | |
| 27 | 93306-91201-00 | BEARING | 1 | |

# MIDDLE DRIVE GEAR




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 42X-W1751-00-00 | MIDDLE GEAR | 1 | |
| 2 | 93306-20901-00 | BEARING (B6209RSH2-C2) | 1 | |
| 3 | 90179-44328-00 | NUT | 1 | |
| 4 | (4X7-17526-01-00) | CAM, DRIVE | 1 | |
| 5 | 4H7-17527-00-00 | CAM, DRIVEN | 1 | |
| 6 | (90501-65575-00) | SPRING, COMPRESSION | 1 | |
| 7 | (4X7-17524-00-00) | HOLDER | 1 | |
| 8 | 3H5-17529-00-00 | WASHER, THRUST | 2 | |
| 9 | 4X7-17531-00-15 | SHIM, PINION (0.15T) | 1 | U.R. |
| | 4X7-17531-00-30 | SHIM, PINION (0.30T) | 1 | U.R. |
| | 4X7-17531-00-50 | SHIM, PINION (0.50T) | 1 | U.R. |
| 10 | 90179-88336-00 | NUT, SPEC''L SHAPE | 1 | |
| 11 | 93317-22021-00 | BEARING, CYLINDER.# 7 | 1 | |
| 12 | 93311-34050-00 | BEARING, CYLINDRICAL | 1 | |
| 13 | 90201-255A6-00 | WASHER, PLATE | 3 | |
| 14 | 1J7-46129-Y1-00 | SPACER, EXPANSION | 1 | |
| 15 | 11H-17551-00-00 | HOUSING, BEARING | 1 | |
| 16 | 93210-71360-00 | O-RING | 1 | |
| 17 | 93306-20548-00 | BEARING | 1 | |
| 18 | 4X7-17554-00-00 | RETAINER, BEARING | 1 | |
| 19 | 93210-52449-00 | O-RING | 1 | |
| 20 | 93101-35099-00 | OIL SEAL, S-TYPE | 1 | |
| 21 | (4X7-17558-00-00) | PLATE, BEARING | 1 | |
| 22 | 4X7-17556-00-00 | YOKE, JOINT | 1 | |
| 23 | 93210-14359-00 | O-RING | 1 | |
| 24 | 90201-14633-00 | WASHER, PLATE | 1 | |
| 25 | 90179-14317-00 | NUT, SPEC''L SHAPE | 1 | |
| 26 | 90387-251E1-00 | COLLAR | 1 | |
| 27 | 95811-08030-00 | BOLT, FLANGE | 3 | |

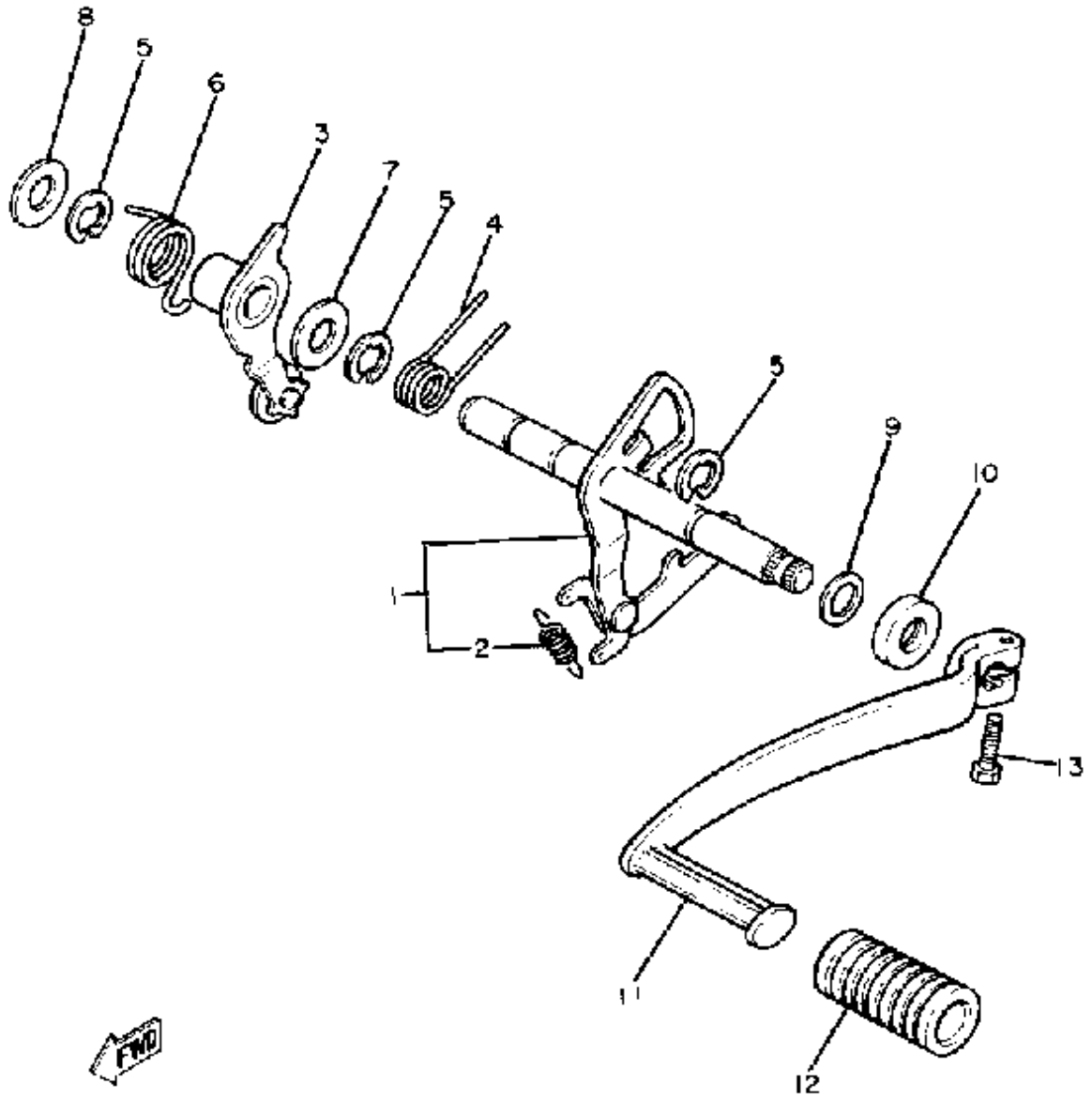
# SHIFT CAM - FORK



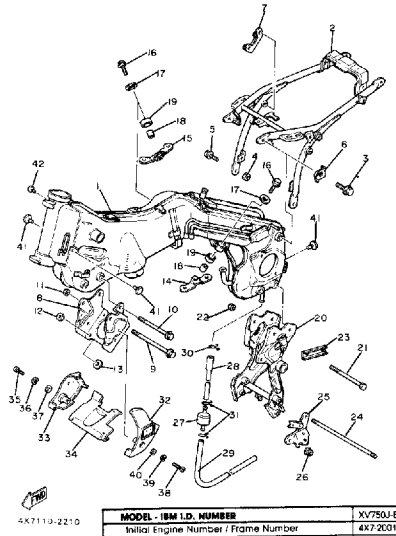

EE3171-1190

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4X7-18540-01-00 | SHIFT CAM ASSEMBLY | 1 | |
| 2 | 93306-90602-00 | . BEARING | 1 | |
| 3 | 4G0-18185-01-00 | . SEGMENT | 1 | |
| 4 | 93604-20156-00 | . PIN, DOWEL | 1 | |
| 5 | 93604-16092-00 | . PIN, DOWEL | 3 | |
| 6 | 98701-05035-00 | . SCREW, FLAT HEAD | 1 | |
| 7 | 136-18542-00-00 | . POINT, NEUTRAL | 1 | |
| 8 | 90201-30297-00 | . WASHER, PLATE | 1 | |
| 9 | 4X7-18511-00-00 | FORK, SHIFT 1 | 1 | |
| 10 | 4X7-18512-00-00 | FORK, SHIFT 2 | 1 | |
| 11 | 4X7-18513-00-00 | FORK, SHIFT 3 | 1 | |
| 12 | 4X7-18531-00-00 | BAR, SHIF FRK GDE 1 | 1 | |
| 13 | (4X7-18536-00-00) | STOPPER, SHIFT BAR | 1 | |
| 14 | 98701-06014-00 | SCREW, FLAT HEAD | 2 | |

# SHIFT SHAFT - PEDAL




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4X7-18120-01-00 | SHIFT LEVER ASSEMBLY .... | 1 | |
| 2 | 90506-08227-00 | . SPRING, TENSION ..... | 1 | |
| 3 | 4X7-18140-00-00 | STOPPER LEVER ASSEMBLY . | 1 | |
| 4 | 90387-124F4-00 | . COLLAR ..... | 1 | |
| | 90508-32535-00 | . SPRING, TORSION ..... | 1 | |
| | 99999-01179-00 | SPRING W/ COLLAR ..... | 1 | |
| 5 | 99006-10600-00 | CIRCLIP ..... | 3 | |
| 6 | 90508-29531-00 | SPRING, TORSION ..... | 1 | |
| 7 | 90201-12588-00 | WASHER, PLATE ..... | 1 | |
| 8 | 90201-12588-00 | WASHER, PLATE ..... | 1 | |
| 9 | 90201-12166-00 | WASHER, PLATE ..... | 1 | |
| 10 | 93102-12321-00 | OIL SEAL, SD-TYPE ..... | 1 | |
| 11 | 4X7-18111-00-00 | PEDAL, SHIFT ..... | 1 | |
| 12 | 132-18113-01-00 | COVER, SHIFT PEDAL ..... | 1 | |
| 13 | 97011-06020-00 | BOLT ..... | 1 | |

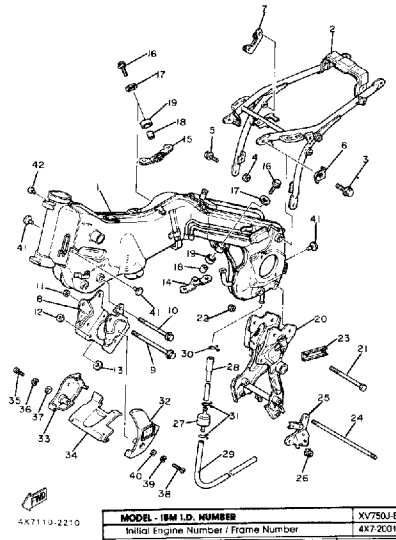


| MODEL - IBM I.D. NUMBER | XV750J-B XV750J-S |
|---|---|
| Initial Engine Number / Frame Number | 4X7-200101 / 4X7-200101 |
| Engine Mounting Bolts: Bracket, Front | 12 x 1.25: 5.4 m-kg |
| Bolt, Front | 10 x 1.25: 5.5 m-kg |
| Bolt, Rear | 10 x 1.25: 5.5 m-kg |
| Bolt, Rear, Upper | 10 x 1.25: 5.5 m-kg |
| Bolt, Rear Lower | 10 x 1.25: 5.5 m-kg |

# FRAME

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (4X7-21110-00-33) | FRAME | 1 | YAMAHA BLACK |
| 2 | 4X7-21190-00-33 | FRAME, REAR | 1 | YAMAHA BLACK |
| 3 | 95811-10035-00 | BOLT, FLANGE | 2 | |
| 4 | 90185-10060-00 | NUT, SELF-LOCKING | 2 | |
| 5 | 90101-10524-00 | BOLT | 2 | |
| 6 | 90215-10192-00 | WASHER, LOCK | 2 | |
| 7 | 4X7-2138L-00-00 | BRACKET 2 | 1 | |
| 8 | 4X7-21317-00-00 | STAY, ENGINE 4 | 1 | |
| 9 | 90105-10183-00 | BOLT, WASHER BASED | 1 | |
| 10 | 90105-10105-00 | BOLT, WASHER BASED | 1 | |
| 11 | 90179-10247-00 | NUT | 2 | |
| 12 | 90179-12421-00 | NUT, SPEC''L SHAPE | 4 | |
| 13 | 90201-125A3-00 | WASHER, PLATE | 4 | |
| 14 | (4X7-21315-00-00) | STAY, ENGINE 2 | 1 | |
| 15 | (4X7-21316-00-00) | STAY, ENGINE 3 | 1 | |
| 16 | 90105-10186-00 | BOLT, WASHER BASED | 2 | |
| 17 | 90201-105H3-00 | WASHER, PLATE | 2 | |
| 18 | 90387-100E2-00 | COLLAR | 2 | |
| 19 | 4X7-21485-00-00 | DAMPER, RUBBER 1 | 2 | |
| 20 | 4X7-21430-00-00 | BRACKET, REAR ARM | 1 | |
| 21 | 90101-10074-00 | BOLT | 2 | |
| 22 | 90179-10247-00 | NUT | 1 | |
| 23 | (4X7-21491-00-00) | WASHER, LOCK | 1 | |
| 24 | 90116-10343-00 | BOLT, STUD | 1 | |
| 25 | (4X7-21458-01-00) | BRACKET, SIDE STAND | 1 | |
| 26 | 90179-10247-00 | NUT | 1 | |
| 27 | 4X7-2149Y-00-00 | FILTER ASSEMBLY | 1 | |
| 28 | (90445-11545-00) | HOSE | 2 | |
| 29 | 90445-11452-00 | HOSE | 1 | |

*CONTINUED ON NEXT FRAME ➤*



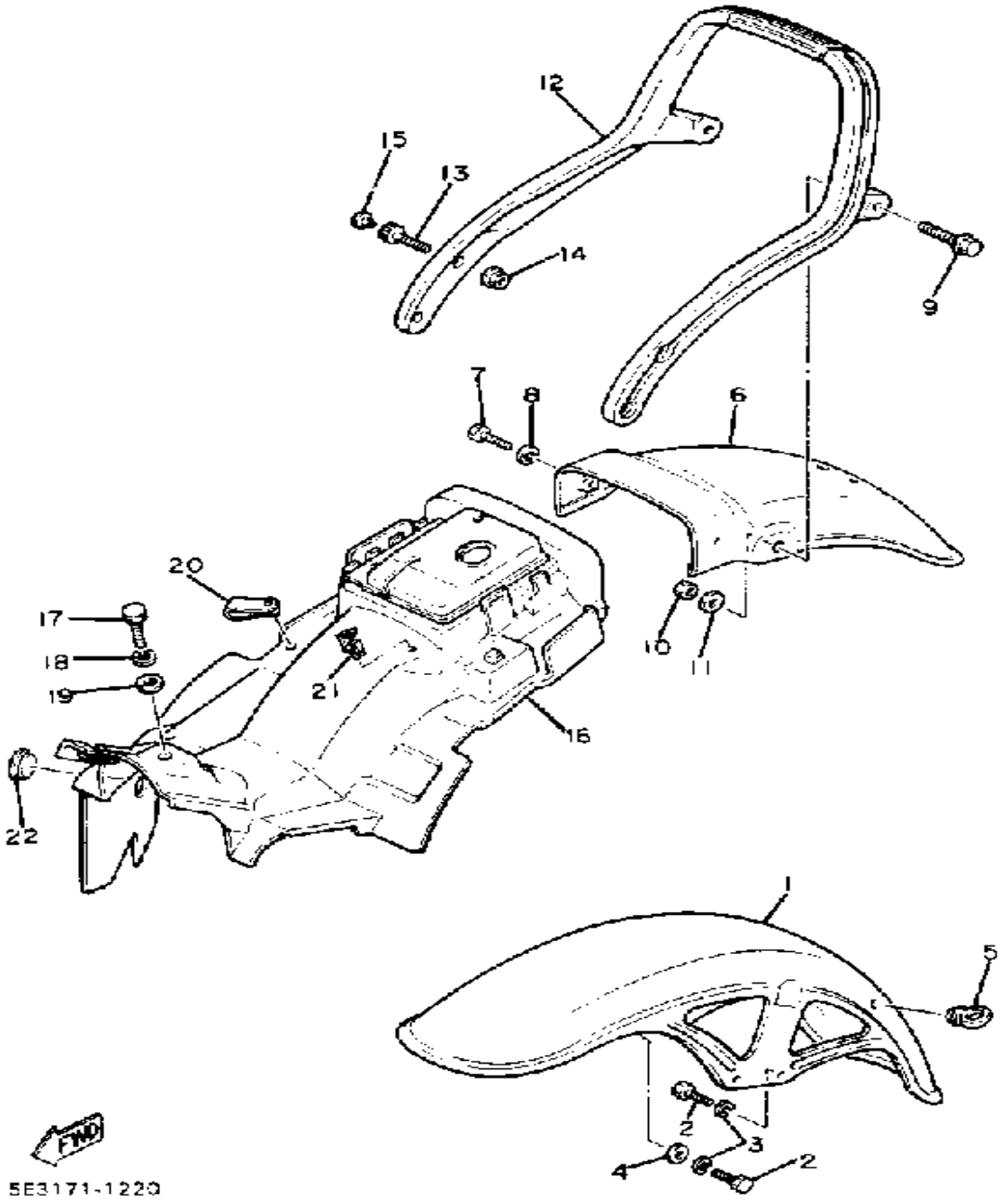
| MODEL - IBM I.D. NUMBER | XV750J-B XV750J-S |
|---|---|
| Initial Engine Number / Frame Number | 4X7-200101 : 4X7-200101 |
| Engine Mounting Bolts: Bracket, Front | 12 x 1.25: 5.4 m-kg |
| Bolt, Front | 10 x 1.25: 5.5 m-kg |
| Bolt, Rear | 10 x 1.25: 5.5 m-kg |
| Bolt, Rear, Upper | 10 x 1.25: 5.5 m-kg |
| Bolt, Rear Lower | 10 x 1.25: 5.5 m-kg |

4X7119-2210

# FRAME

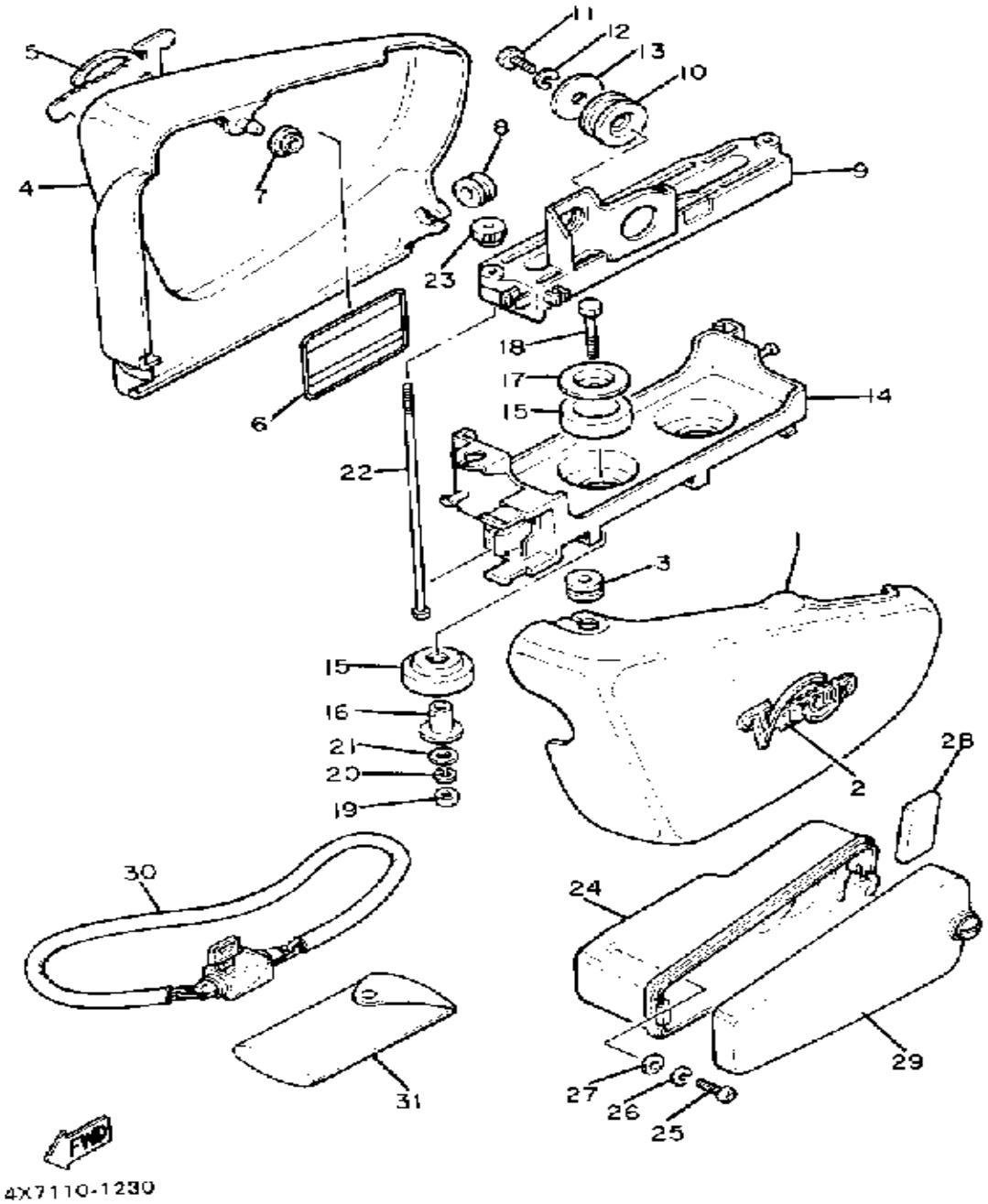
| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 30 | 90467-13042-00 | CLIP | 1 | |
| 31 | 90467-11102-00 | CLIP, SCISSOR | 2 | |
| 32 | 4X7-2137W-00-98 | SCOOP, AIR 1 | 1 | LOW GLOSS BLK |
| 33 | 4X7-2137X-00-98 | SCOOP, AIR 2 | 1 | LOW GLOSS BLK |
| 34 | 4X7-2137Y-00-98 | GUIDE, AIR | 1 | LOW GLOSS BLK |
| 35 | 98506-06016-00 | SCREW, PANHEAD | 1 | |
| 36 | 92906-06100-00 | WASHER, SPRING | 1 | |
| 37 | 92906-06600-00 | WASHER | 1 | |
| 38 | 98506-06040-00 | SCREW, PAN HEAD | 1 | |
| 39 | 92906-06100-00 | WASHER, SPRING | 1 | |
| 40 | 92906-06600-00 | WASHER | 1 | |
| 41 | 90338-07043-00 | PLUG, SPEC''L SHAPE | 3 | |
| 42 | (90338-03116-00) | PLUG, SPEC''L SHAPE | 2 | |

# FENDER




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4X7-21501-00-93 | FENDER, FRONT | 1 | CHROME PLATED |
| 2 | 97313-08020-00 | BOLT, HEXAGON | 4 | |
| 3 | 92990-08100-00 | WASHER | 4 | |
| 4 | 92990-08200-00 | WASHER, PLAIN | 2 | |
| 5 | 1A0-21518-00-00 | HOLDER, CABLE | 1 | |
| 6 | 4X7-21610-01-93 | FENDER, REAR | 1 | CHROME PLATED |
| 7 | 97013-06012-00 | BOLT | 2 | |
| 8 | 92995-06100-00 | WASHER, SPRING | 2 | |
| 9 | 95811-10030-00 | BOLT, FLANGE | 2 | |
| 10 | 95380-10600-00 | NUT | 2 | |
| 11 | 92990-10200-00 | WASHER, PLAIN | 2 | |
| 12 | 4X7-21645-00-00 | STAY, REAR | 1 | |
| 13 | 91316-08060-00 | BOLT, SOCKET HEAD | 4 | |
| 14 | 90179-08246-00 | NUT, SPEC''L SHAPE | 4 | |
| 15 | 341-23469-00-00 | CAP, BOLT | 4 | |
| 16 | 4X7-21620-00-00 | GUARD, MUD | 1 | |
| 17 | 97313-06016-00 | BOLT, HEXAGON | 1 | |
| 18 | 92995-06100-00 | WASHER, SPRING | 1 | |
| 19 | 90201-06067-00 | WASHER, PLATE | 1 | |
| 20 | 90464-12027-00 | CLAMP | 2 | |
| 21 | 90464-16025-00 | CLAMP | 1 | |
| 22 | 90480-30167-00 | GROMMET | 1 | |

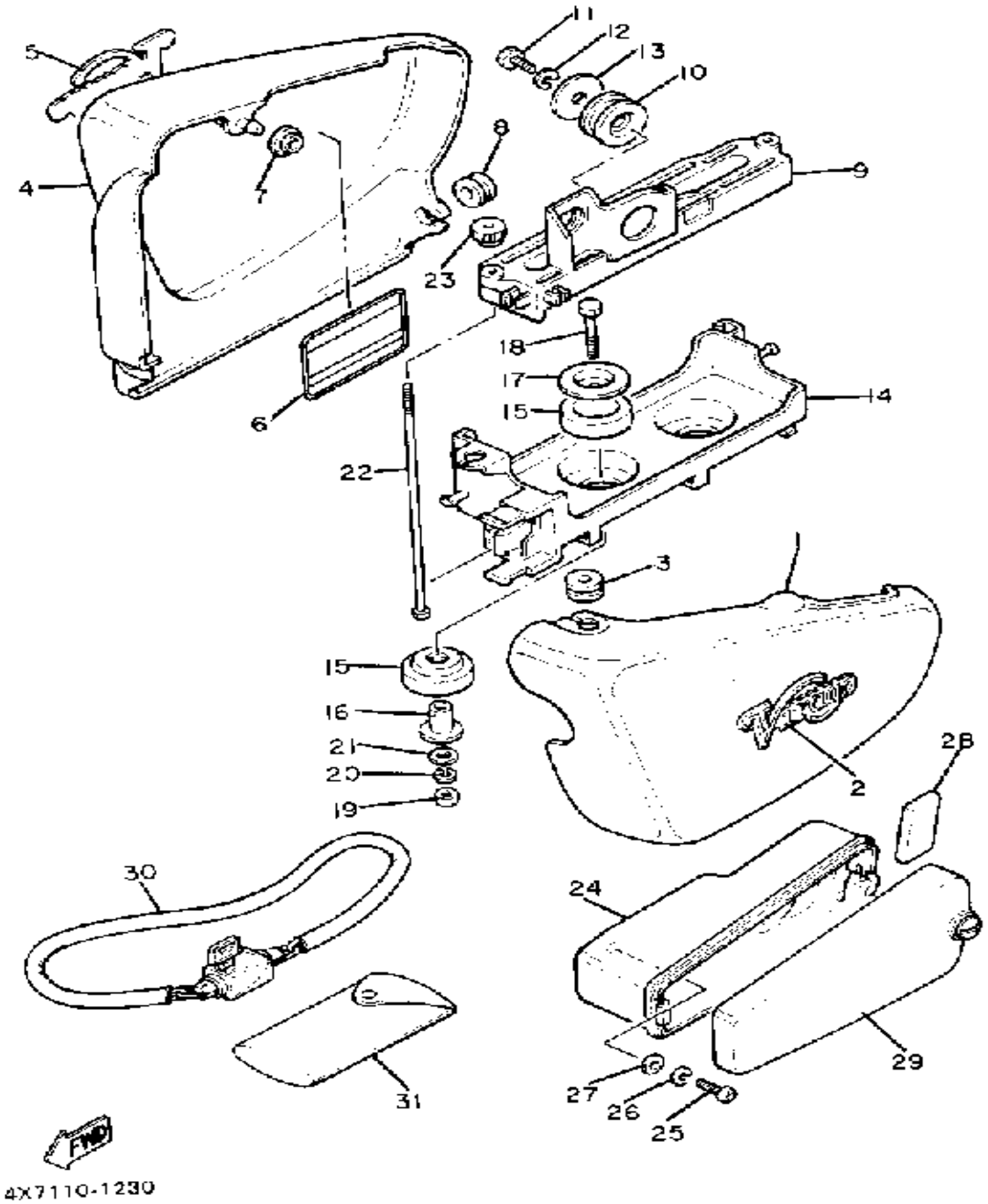
# SIDE COVER-TOOL




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4X7-21711-00-6G | COVER, SIDE 1 | 1 | U.R. NEW YAMAHA BLK |
| | 4X7-21711-00-6M | COVER, SIDE 1 | 1 | U.R. NEW RUBY RED |
| 2 | 4X7-21781-01-00 | EMBLEM 1 | 1 | |
| 3 | 90480-12053-00 | GROMMET | 3 | |
| 4 | 4X7-21721-00-6G | COVER, SIDE 2 | 1 | U.R. NEW YAMAHA BLK |
| | 4X7-21721-00-6M | COVER, SIDE 2 | 1 | U.R. STAR SILVER |
| 5 | 4X7-21782-01-00 | EMBLEM 2 | 1 | |
| 6 | (4X7-21683-10-00) | PLATE, SPEC | 1 | |
| 7 | 90480-01401-00 | GROMMET | 1 | |
| 8 | 90480-12053-00 | GROMMET | 2 | |
| 9 | 4X7-82136-00-00 | PLATE, BATT FITTING | 1 | |
| 10 | 2H7-21747-00-00 | DAMPER | 1 | |
| 11 | 97013-06012-00 | BOLT | 1 | |
| 12 | 92995-06100-00 | WASHER, SPRING | 1 | |
| 13 | 90201-065A1-00 | WASHER, PLATE | 1 | |
| 14 | 4X7-21171-00-00 | BOX, TOOL | 1 | |
| 15 | 2H7-21746-00-00 | DAMPER | 4 | |
| 16 | 90387-060G8-00 | COLLAR | 2 | |
| 17 | 90209-07170-00 | WASHER, SPEC''L SHAP | 2 | |
| 18 | 97313-06040-00 | BOLT, HEXAGON | 2 | |
| 19 | 95380-06600-00 | NUT | 2 | |
| 20 | 92995-06100-00 | WASHER, SPRING | 2 | |
| 21 | 92901-06600-00 | WASHER | 1 | |
| 22 | 90101-05496-00 | BOLT | 2 | |
| 23 | 90179-05322-00 | NUT, SPEC''L SHAPE | 2 | |
| 24 | 4X7-21248-00-00 | BOX | 1 | |
| 25 | 98503-06014-00 | SCREW, PAN HEAD (92502-06016) | 1 | |

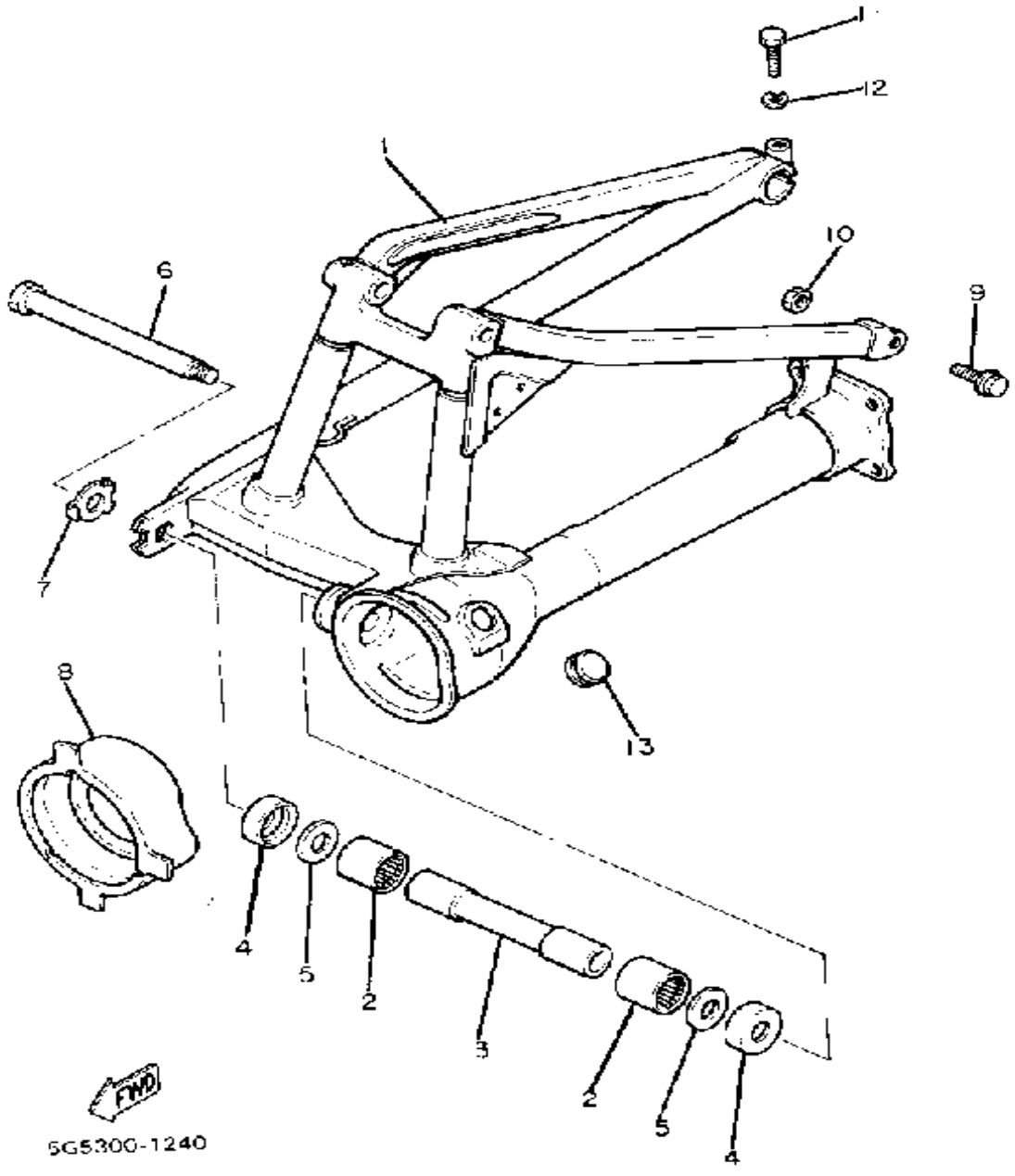
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# SIDE COVER-TOOL

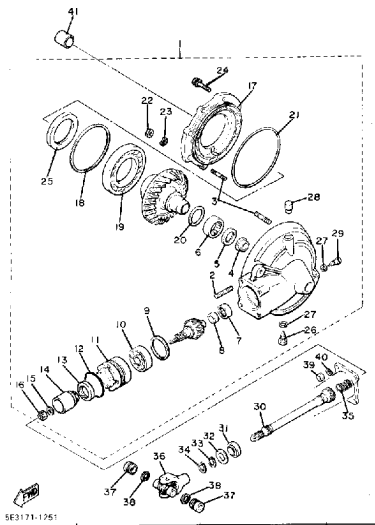



| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 26 | 92995-06100-00 | WASHER, SPRING | 1 | |
| 27 | 90201-06M02-00 | WASHER, PLATE | 1 | |
| 28 | 4X7-21719-00-00 | GROMMET | 1 | |
| 29 | 4X7-2179A-00-00 | CAP, TOOL BOX | 1 | |
| 30 | 4W5-W2171-00-00 | WHEEL LOCK ASSEMBLY (4X7-W2171-00) | 1 | |
| 31 | 5A8-W2810-00-00 | TOOL KIT | 1 | |

# SWING ARM




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4X7-22110-01-35 | REAR ARM | 1 | SILVER |
| 2 | 93320-32403-00 | BEARING | 2 | |
| 3 | 4X7-22124-00-00 | BUSH 2 | 1 | |
| 4 | 4X7-22129-00-00 | COVER, THRUST 2 | 2 | |
| 5 | 90201-244A8-00 | WASHER, PLATE | 2 | U.N. |
| | 90201-244A9-00 | WASHER, PLATE | 2 | U.N. |
| | 90201-245A0-00 | WASHER, PLATE | 2 | UN |
| 6 | 4X7-22141-00-00 | SHAFT, PIVOT | 1 | |
| 7 | 90215-16181-00 | WASHER, LOCK | 1 | |
| 8 | 4X7-22189-01-00 | BOOT, RUBBER | 1 | |
| 9 | 95811-10035-00 | BOLT, FLANGE | 1 | |
| 10 | 90179-10247-00 | NUT | 1 | |
| 11 | 97313-08035-00 | BOLT, HEXAGON | 1 | |
| 12 | 92990-08100-00 | WASHER | 1 | |
| 13 | 90338-20113-00 | PLUG | 1 | |

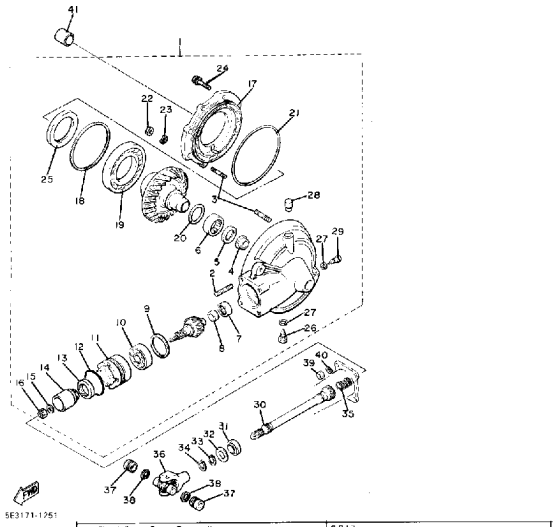


| | |
|---|---|
| Final Gear Case Capacity | 0.2 Lit. |
| Gear Case Lubricant: Temp. Above 5°C (40°F) | SAE 90 Hypoid Gear Oil GL-4 |
| Temp. Below 15°C (60°F) | SAE 80 Hypoid Gear Oil GL-4 |
| All Weather Conditions | SAE 80W90 Hypoid Gear Oil GL-4 |

# DRIVE SHAFT

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (4X7-46101-01-00) | RR AXL GR CASE ASSEMBLY | 1 | |
| 2 | 90116-10361-00 | . BOLT, STUD | 4 | |
| 3 | 90116-08360-00 | . BOLT, STUD | 6 | |
| 4 | 4H7-46153-00-00 | . COLLAR, GUIDE | 1 | |
| 5 | 93101-30084-00 | . OIL SEAL | 1 | |
| 6 | 93311-43729-00 | . BEARING | 1 | |
| 7 | 93317-41510-00 | . BEARING | 1 | |
| 8 | 2H7-46122-00-00 | . RACE, INNER | 1 | |
| 9 | 1J7-17537-Y0-30 | . SHIM, THRUST (0.30T) | 1 | U.R. |
| | 1J7-17537-Y0-40 | . SHIM, THRUST (0.40T) | 1 | U.R. |
| | 1J7-17537-Y0-50 | . SHIM, THRUST (0.50T) | 1 | U.R. |
| 10 | 93306-30533-00 | . BEARING (B6305RB1 SPECIAL) | 1 | |
| 11 | 4H7-46125-00-00 | . RETAINER, BEARING | 1 | |
| 12 | 93210-60426-00 | . O-RING | 1 | |
| 13 | 93101-38098-00 | . OIL SEAL | 1 | |
| 14 | 4H7-46123-00-00 | . COUPLING, GEAR | 1 | |
| 15 | 90201-14632-00 | . WASHER, PLATE | 1 | |
| 16 | 90185-14070-00 | . NUT, SELF-LOCKING | 1 | |
| 17 | 4H7-46152-00-00 | . HOUSING, BEARING | 1 | |
| 18 | 1J7-46117-Y0-30 | . SHIM, RING GEAR (0.30T) | 1 | U.R. |
| | 1J7-46117-Y0-35 | . SHIM, RING GEAR | 1 | U.R. |
| | 1J7-46117-Y0-40 | . SHIM, RING GEAR (0.40T) | 1 | U.R. |
| | 1J7-46117-Y0-50 | . SHIM, RING GEAR (0.50T) | 1 | U.R. |
| 19 | 93316-01403-00 | . BEARING | 1 | |
| 20 | 1J7-46118-Y0-18 | . WASHER, THRUST | 1 | U.R. |
| | 1J7-46118-Y0-19 | . WASHER, THRUST | 1 | U.R. |
| | 1J7-46118-Y0-20 | . WASHER, THRUST | 1 | U.R. |
| | 1J7-46118-Y0-21 | . WASHER, THRUST | 1 | U.R. |

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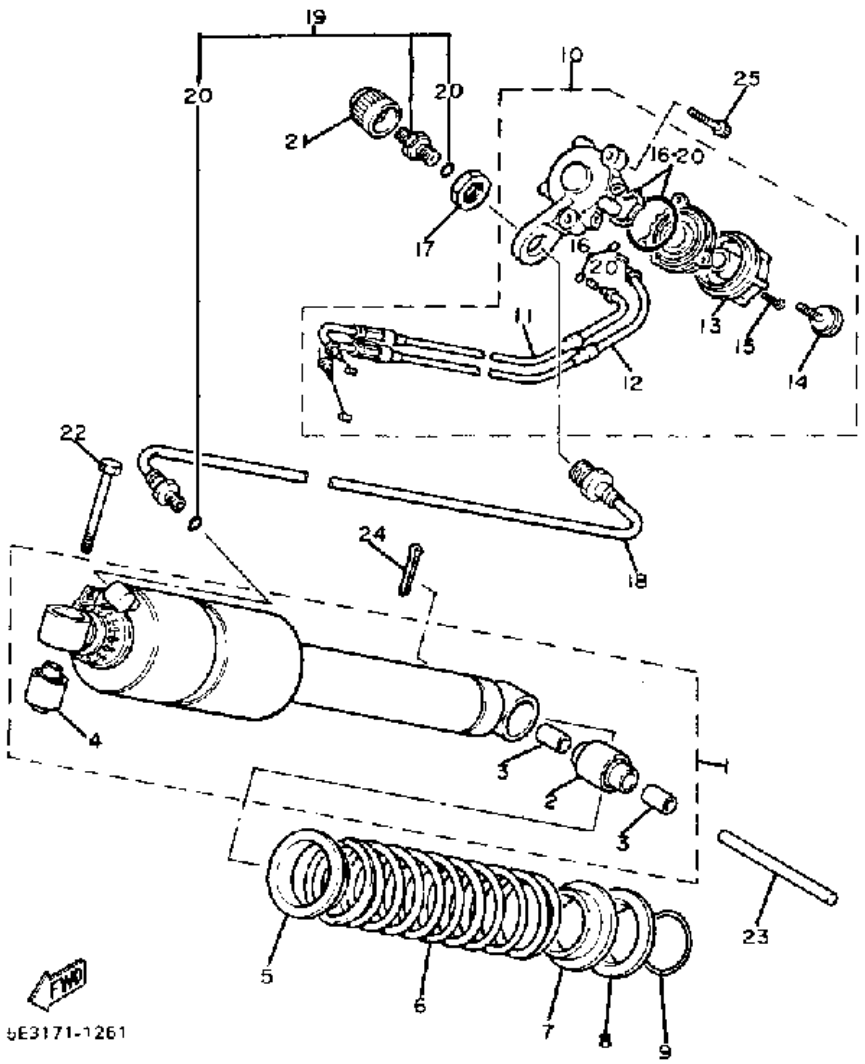



| | |
|---|---|
| Final Gear Case Capacity | 0.2 Ltr. |
| Gear Case Lubricant: Temp. Above 5°C (40°F) | SAE 90 Hypoid Gear Oil GL-4 |
| Temp. Below 15°C (60°F) | SAE 80 Hypoid Gear Oil GL-4 |
| All Weather Conditions | SAE 80W90 Hypoid Gear Oil GL-4 |

# DRIVE SHAFT

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 20 | 4H7-46118-00-14 | . WASHER, THRUST | 1 | U.R. |
| | 4H7-46118-00-15 | . WASHER, THRUST | 1 | U.R. |
| | 4H7-46118-00-16 | . WASHER, THRUST | 1 | U.R. |
| | 4H7-46118-00-17 | . WASHER, THRUST | 1 | U.R. |
| | 4H7-46118-00-22 | . WASHER, THRUST | 1 | U.R. |
| | 4H7-46118-00-23 | . WASHER, THRUST | 1 | U.R. |
| 21 | 93211-44348-00 | . O-RING | 1 | |
| 22 | 95333-08600-00 | . NUT | 6 | |
| 23 | 92901-08700-00 | . WASHER, WAVE | 6 | |
| 24 | 95811-10025-00 | . BOLT, FLANGE | 2 | |
| 25 | 93102-70167-00 | . OIL SEAL | 1 | |
| 26 | 3VD-13455-00-00 | . PLUG | 1 | |
| 27 | 214-11198-01-00 | . GASKET | 2 | |
| 28 | 2H7-17590-00-00 | . BREATHER COMP. | 1 | |
| 29 | 90340-14118-00 | . PLUG, STRAIGHT | 1 | |
| 30 | 4X7-46172-00-00 | SHAFT, DRIVE | 1 | |
| 31 | 93108-23007-00 | OIL SEAL | 1 | |
| 32 | 90201-231A2-00 | WASHER, PLATE | 1 | |
| 33 | 93410-23056-00 | CIRCLIP | 1 | |
| 34 | 93410-22039-00 | CIRCLIP | 1 | |
| 35 | 90501-16491-00 | SPRING, COMPRESSION | 1 | |
| 36 | 4X7-46180-00-00 | CROSS JOINT COMP. | 1 | |
| 37 | 93399-99926-00 | BEARING | 2 | |
| 38 | 93440-20088-00 | CIRCLIP | 2 | |
| 39 | 95311-10600-00 | NUT | 4 | |
| 40 | 92990-10100-00 | WASHER, SPRING | 4 | |
| 41 | 90387-172A5-00 | COLLAR | 1 | |

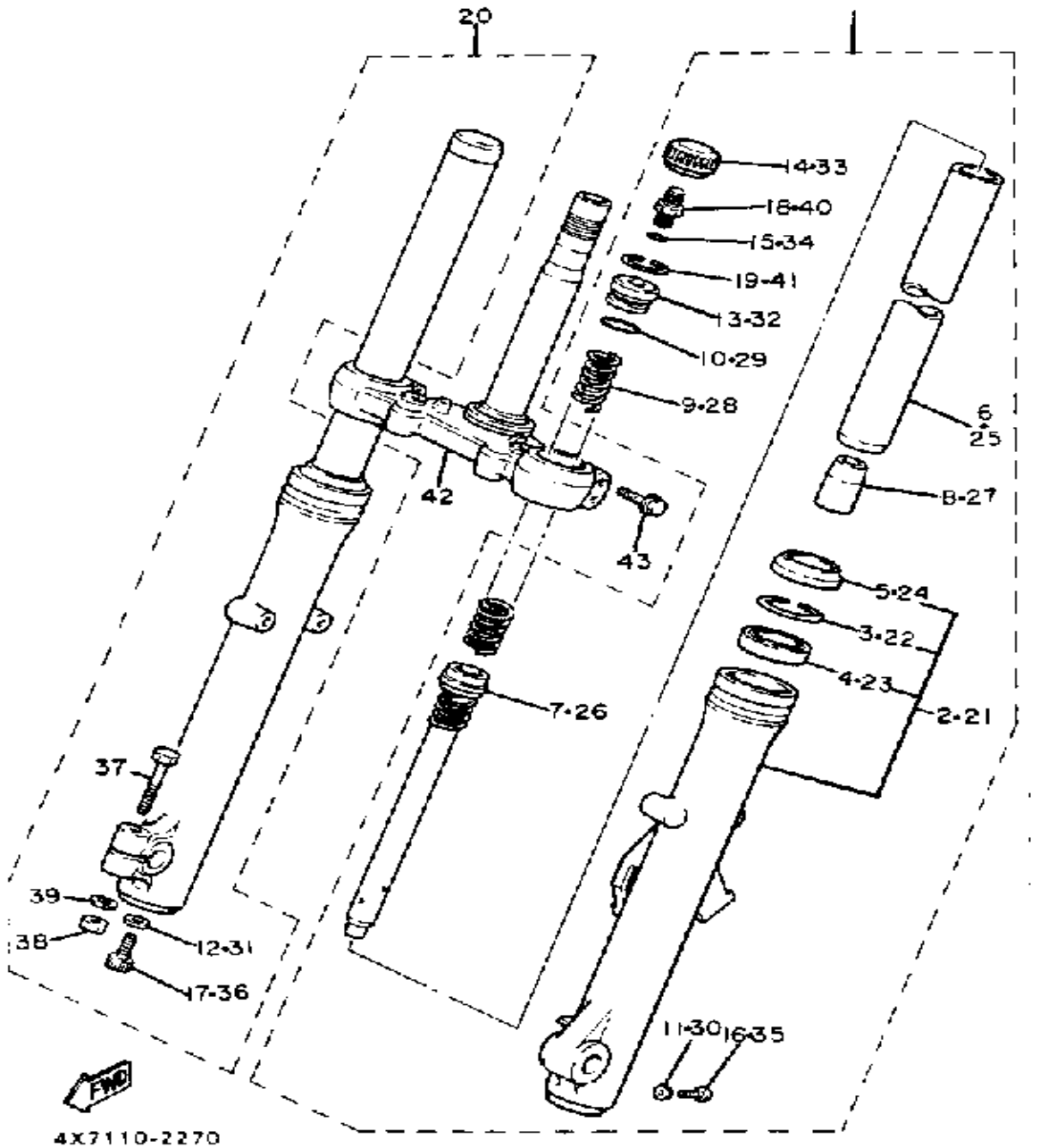
# REAR SHOCKS




| | |
|---|---|
| Monoshock: Oil Type / Qty | Not Rebuildable |
| Air Pressure Min~Max / Standard | 0.5 ~ 4.0 kg/cm² / 1.0 kg/cm² |

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4X7-22201-00-00 | DAMPER SUB ASSEMBLY | 1 | |
| 2 | 3R4-22226-00-00 | . BUSH, SHOCK ABS LWR | 1 | |
| 3 | 90380-12051-00 | . BUSH, SOLID | 2 | |
| 4 | 1YW-22216-00-00 | . BUSH, RR SHOCK ABS | 1 | |
| 5 | (4X7-22213-00-00) | SEAT, SPRING UPPER | 1 | |
| 6 | (4X7-22212-00-00) | SPRING | 1 | |
| 7 | (50T-22224-00-00) | GUIDE, SPRING 2 | 1 | |
| 8 | (3Y1-22223-00-00) | SEAT, SPRING LOWER | 1 | |
| 9 | 93440-48079-00 | CIRCLIP, OUTER | 1 | |
| 10 | 4X7-22460-00-00 | CONTROL PANEL ASSEMBLY | 1 | |
| 11 | (4X7-22463-00-00) | CABLE, CONTROL 1 | 1 | |
| 12 | (4X7-22467-00-00) | CABLE, CONTROL 2 | 1 | |
| 13 | (4X7-22464-00-00) | KNOB, CONTROL | 1 | |
| 14 | (90157-06021-00) | SCREW, PAN HEAD | 1 | |
| 15 | 98580-04010-00 | . SCREW, PAN HEAD | 3 | |
| 16 | 4X7-W0005-00-00 | . O-RING SET | 1 | |
| 17 | 90170-16278-00 | NUT, HEXAGON | 1 | |
| 18 | 4X7-22470-00-00 | HOSE, AIR | 1 | |
| 19 | 4X7-W2241-00-00 | AIR VALVE ASSEMBLY | 1 | |
| 20 | 93210-08483-00 | . O-RING | 2 | |
| 21 | 4X7-22498-00-00 | CAP, ADJUST | 1 | |
| 22 | 90101-12498-00 | BOLT | 1 | |
| 23 | 93612-99168-00 | PIN, DOWEL | 1 | |
| 24 | 91401-40040-00 | PIN, COTTER | 1 | |
| 25 | 91311-06016-00 | BOLT, SOCKET HEAD | 2 | |

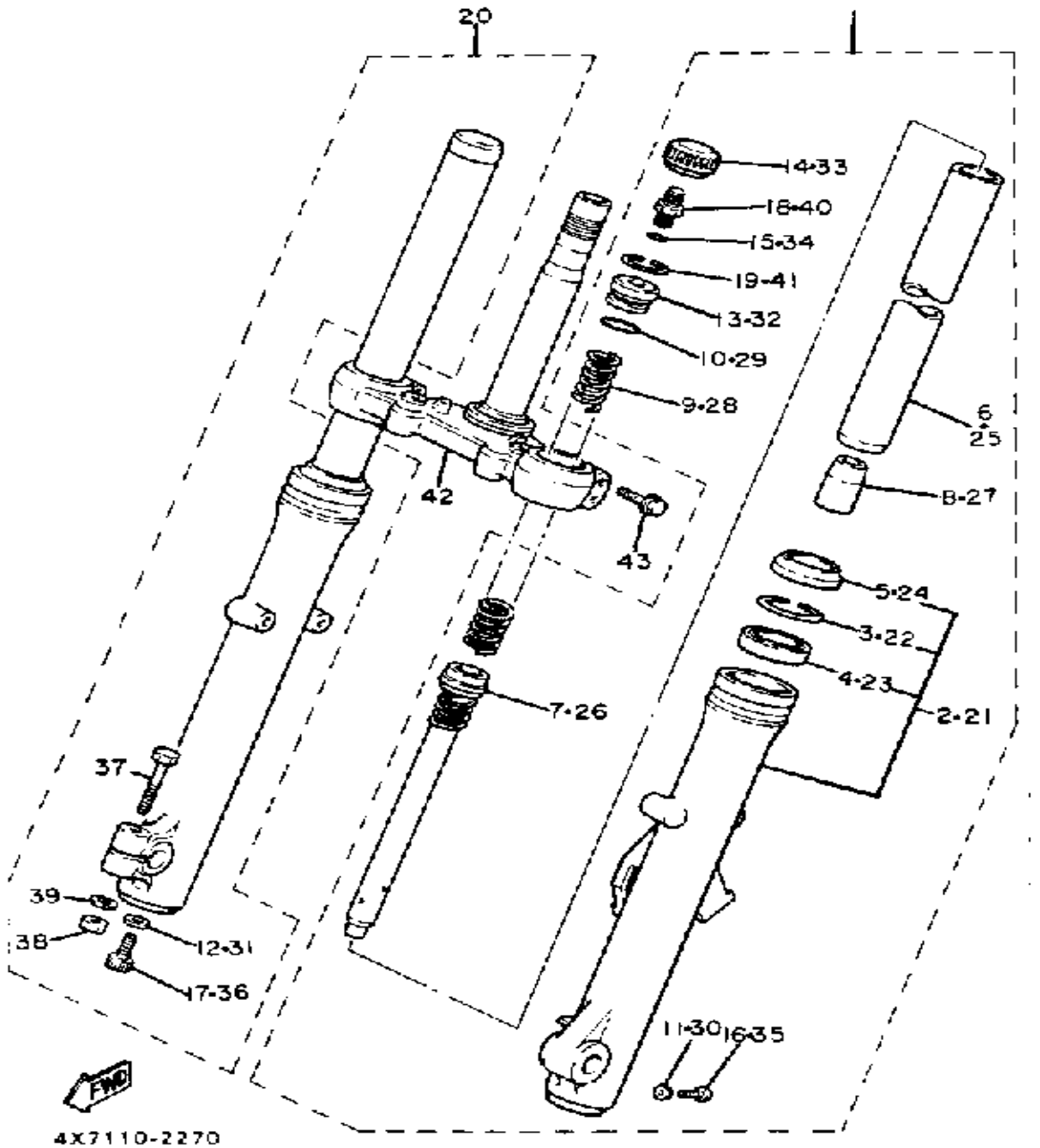
# FRONT FORK




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (4X7-23102-00-00) | FRONT FORK ASSEMBLY L .. | 1 | |
| 2 | 4H7-23126-00-00 | . TUBE, OUTER 1 ..... | 1 | |
| 3 | 4A1-23156-00-00 | . . CLIP, OIL SEAL ..... | 1 | |
| 4 | 49A-23145-00-00 | . . OIL SEAL (15R-23145-00) .. | 1 | |
| 5 | 33M-23144-00-00 | . . SEAL, DUST (15R-23144-00) | 1 | |
| 6 | 4X7-23110-00-00 | . INNER TUBE 1 ..... | 1 | |
| 7 | 4K0-23170-00-00 | . CYLINDER, FRTFRK ..... | 1 | |
| 8 | 1W1-23173-L0-00 | . SPINDLE, TAPER ..... | 1 | |
| 9 | (4X7-23141-00-00) | SPRING, FRONT FORK ..... | 1 | |
| 10 | 3J2-23114-00-00 | . GASKET ..... | 1 | |
| 11 | 122-23129-00-00 | . GASKET, DRAIN PLUG ..... | 1 | |
| 12 | 509-23158-L0-00 | . GASKET ..... | 1 | |
| 13 | 3J2-23111-00-00 | . BOLT, CAP ..... | 1 | |
| 14 | 4X7-23168-00-00 | . CAP, FRONT FORK ..... | 1 | |
| 15 | 3J2-23147-00-00 | . O-RING ..... | 1 | |
| 16 | 4H7-23119-00-00 | . PLUG, DRAIN - (122-23119-01) | 1 | |
| 17 | 278-23181-50-00 | . BOLT, HEXAGON SOCKET HEAD ..... | 1 | |
| 18 | 4V4-23190-L0-00 | . AIR VALVE COMP ..... | 1 | |
| 19 | 3J2-23183-00-00 | . CIRCLIP ..... | 1 | |
| 20 | 4X7-23103-00-00 | FRONT FORK ASSEMBLY R .. | 1 | |
| 21 | 22U-23136-01-38 | . TUBE, OUTER 2 ..... | 1 | |
| 22 | 4A1-23156-00-00 | . . CLIP, OIL SEAL ..... | 1 | |
| 23 | 49A-23145-00-00 | . . OIL SEAL (15R-23145-00) .. | 1 | |
| 24 | 33M-23144-00-00 | . . SEAL, DUST (15R-23144-00) | 1 | |
| 25 | 4X7-23110-00-00 | . INNER TUBE 1 ..... | 1 | |
| 26 | 4K0-23170-00-00 | . CYLINDER, FRTFRK ..... | 1 | |
| 27 | 1W1-23173-L0-00 | . SPINDLE, TAPER ..... | 1 | |
| 28 | (4X7-23141-00-00) | SPRING, FRONT FORK ..... | 1 | |

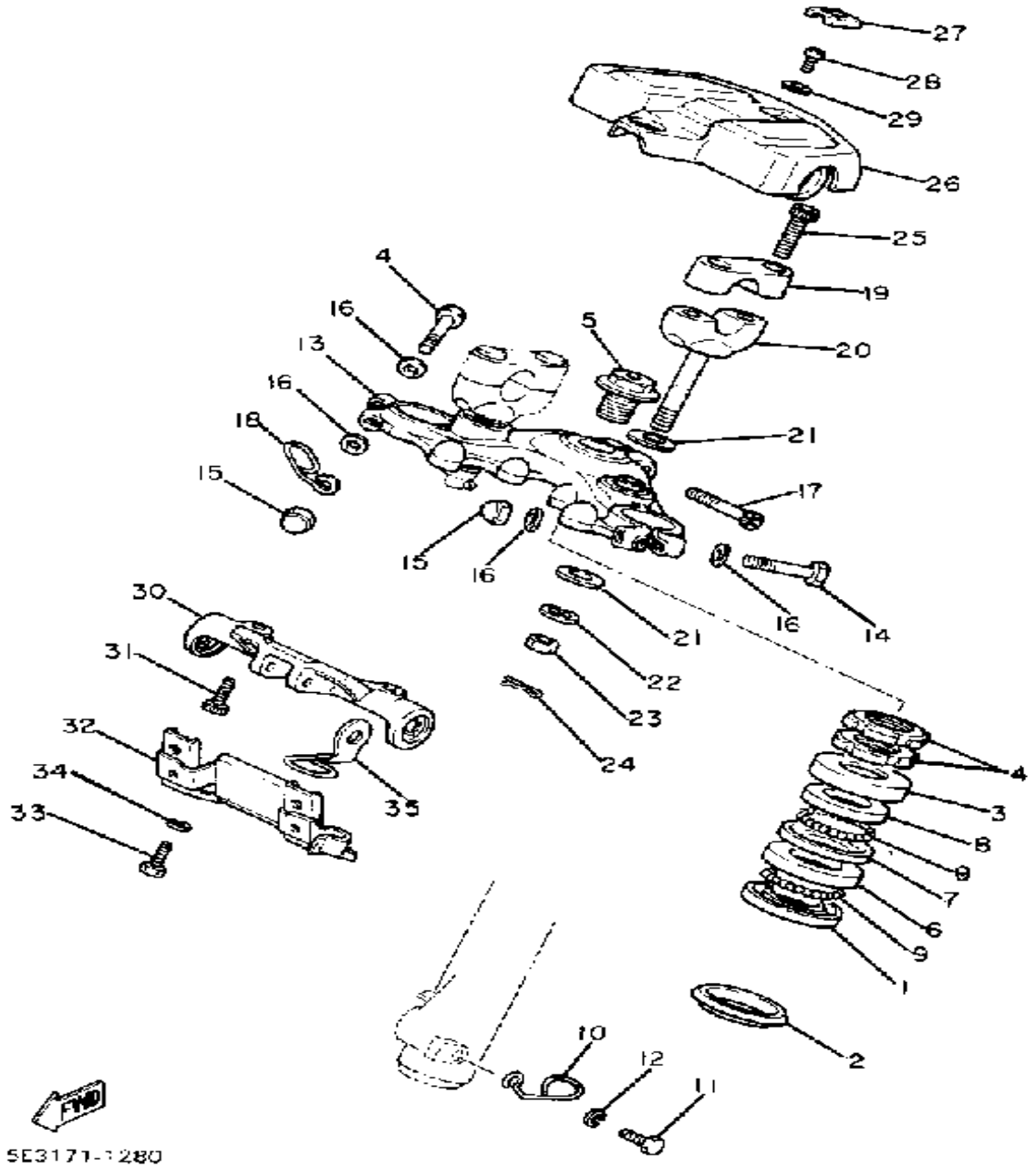
*CONTINUED ON NEXT FRAME ➤*

# FRONT FORK




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 29 | 3J2-23114-00-00 | . GASKET | 1 | |
| 30 | 122-23129-00-00 | . GASKET, DRAIN PLUG | 1 | |
| 31 | 509-23158-L0-00 | . GASKET | 1 | |
| 32 | 3J2-23111-00-00 | . BOLT, CAP | 1 | |
| 33 | 4X7-23168-00-00 | . CAP, FRONT FORK | 1 | |
| 34 | 3J2-23147-00-00 | . O-RING | 1 | |
| 35 | 4H7-23119-00-00 | . PLUG, DRAIN - (122-23119-01) | 1 | |
| 36 | 278-23181-50-00 | . BOLT, HEXAGON SOCKET HEAD | 1 | |
| 37 | 97313-08045-00 | . BOLT | 1 | |
| 38 | 95333-08600-00 | . NUT | 1 | |
| 39 | 92990-08100-00 | . WASHER | 1 | |
| 40 | 4V4-23190-L0-00 | . AIR VALVE COMP | 1 | |
| 41 | 3J2-23183-00-00 | . CIRCLIP | 1 | |
| 42 | 5G5-23340-00-33 | UNDER BRACKET (4X7-23340-00-33) | 1 | YAMAHA BLACK |
| 43 | 18G-23128-00-00 | BOLT, W/WASHER | 4 | |

# STEERING

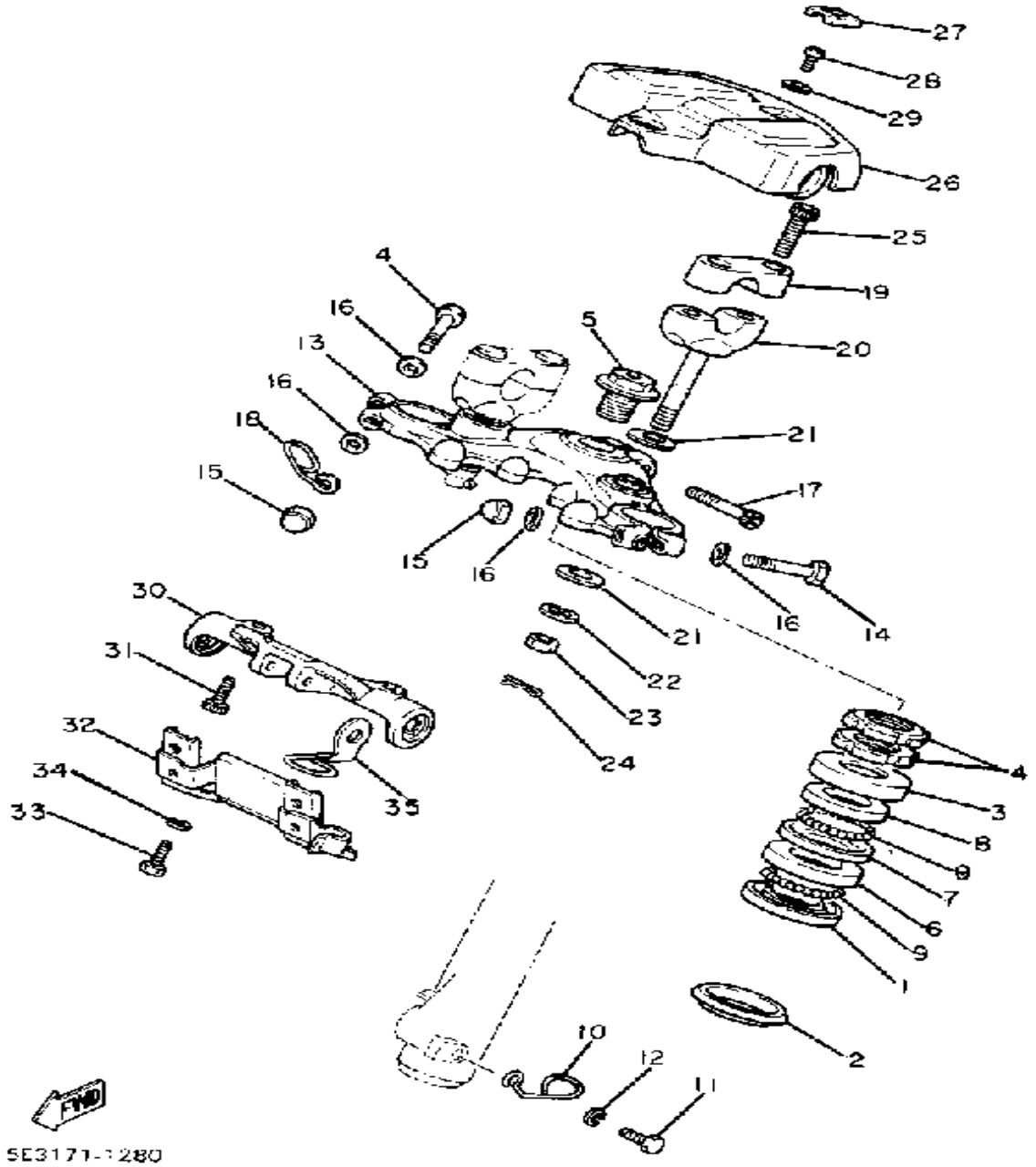



SE3171-1280

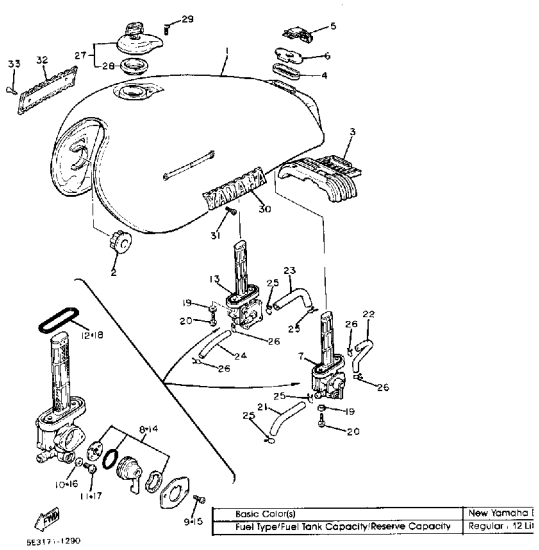
| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 256-23411-00-00 | RACE, BALL 1 | 1 | |
| 2 | 164-23462-00-00 | SEAL, STEERING | 1 | |
| 3 | 4K0-23415-00-00 | COVER, BALL RACE 1 | 1 | |
| 4 | 90179-25495-00 | NUT, SPEC''L SHAPE | 2 | |
| 5 | 90109-14602-00 | BOLT | 1 | |
| 6 | 256-23412-00-00 | RACE, BALL 2 | 1 | |
| 7 | 256-23413-00-00 | RACE, BALL 3 | 1 | |
| 8 | 256-23414-00-00 | RACE, BALL 4 | 1 | |
| 9 | 93501-04011-00 | BALL | 38 | |
| 10 | 4H3-23318-00-00 | HOLDER, CABLE 1 | 1 | |
| 11 | 97013-06012-00 | BOLT | 1 | |
| 12 | 92995-06100-00 | WASHER, SPRING | 1 | |
| 13 | 4X7-W2341-00-33 | CROWN, HANDLE (4X7-W2341-00-98) | 1 | LOW GLOSS BLK |
| 14 | 97026-08055-00 | BOLT | 2 | |
| 15 | 95306-08800-00 | NUT (CROWN) | 2 | |
| 16 | 92906-08600-00 | WASHER | 4 | |
| 17 | 91316-08040-00 | BOLT, SOCKET HEAD | 1 | |
| 18 | 4X7-23317-00-00 | HOLDER, CABLE | 1 | |
| 19 | 4H7-23441-00-98 | HOLDER, HANDLE UPR | 2 | |
| 20 | 3Y6-23442-00-98 | HOLDER, HANDLE LOWER | 2 | |
| 21 | 90201-101A1-00 | UNAVAILABLE IN PRICE BOOK | 4 | |
| 22 | 92990-10100-00 | WASHER, SPRING | 2 | |
| 23 | 95303-10700-00 | NUT | 2 | |
| 24 | 90468-12006-00 | CLIP | 2 | |
| 25 | 91316-08030-00 | BOLT, SOCKET HEAD | 4 | |
| 26 | 4X7-26213-00-00 | COVER, UPPER | 1 | |
| 27 | 4X7-26216-01-00 | CAP, HANDLEBAR CVR | 1 | |
| 28 | 98506-06016-00 | SCREW, PANHEAD | 1 | |

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# STEERING



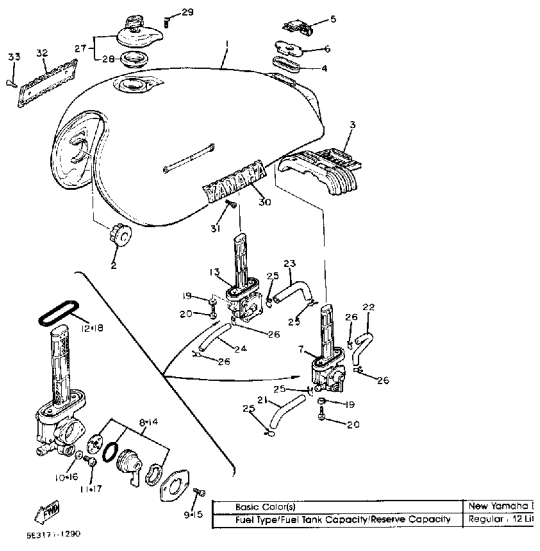

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 29 | 90201-06057-00 | WASHER, PLATE | 1 | |
| 30 | 4X7-23174-00-00 | STAY, HEADLIGHT | 1 | |
| 31 | 91316-08025-00 | BOLT, SOCKET HEAD | 2 | |
| 32 | 4X7-23377-00-00 | BRACKET, HORN | 1 | |
| 33 | 97016-08020-00 | BOLT | 2 | |
| 34 | 92906-08100-00 | WASHER, SPRING | 2 | |
| 35 | 4X7-23389-01-00 | GUIDE, CABLE | 1 | |




# FUEL TANK

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4X7-24110-01-6G | FUEL TANK | 1 | U.R. NEW YAMAHA BLK |
| | 4X7-24110-01-6M | FUEL TANK | 1 | U.R. NEW RUBY RED |
| 2 | 4H7-24181-00-00 | DAMPER, LOCATING 1 | 2 | |
| 3 | 4X7-24182-01-00 | DAMPER, LOCATING 2 | 1 | |
| 4 | 4K0-24183-00-00 | DAMPER, LOCATING 3 | 1 | |
| 5 | 4X7-2411M-00-00 | CLIP | 1 | |
| 6 | 4K0-24186-00-00 | WASHER, SPECIAL | 1 | |
| 7 | 10L-24500-00-00 | FUEL COCK ASSEMBLY 1 | 1 | |
| 8 | 10L-W0092-00-00 | . FUEL COCK VLV SET | 1 | |
| 9 | 98580-03008-00 | . SCREW, PAN HEAD | 2 | |
| 10 | 2G2-24522-00-00 | . GASKET | 1 | |
| 11 | 98580-06008-00 | . SCREW, PAN HEAD | 1 | |
| 12 | 2W6-24512-00-00 | . O-RING | 1 | |
| 13 | 10L-24500-00-00 | FUEL COCK ASSEMBLY 1 | 1 | |
| 14 | 10L-W0092-00-00 | . FUEL COCK VLV SET | 1 | |
| 15 | 98580-03008-00 | . SCREW, PAN HEAD | 2 | |
| 16 | 2G2-24522-00-00 | . GASKET | 1 | |
| 17 | 98580-06008-00 | . SCREW, PAN HEAD | 1 | |
| 18 | 2W6-24512-00-00 | . O-RING | 1 | |
| 19 | 90202-05187-00 | WASHER, PLATE | 4 | |
| 20 | 90149-06011-00 | SCREW | 4 | |
| 21 | 90445-11542-00 | HOSE | 1 | |
| 22 | 90445-09578-00 | HOSE | 1 | |
| 23 | 4X7-24311-00-00 | PIPE, FUEL 1 | 1 | |
| 24 | 90445-09578-00 | HOSE | 1 | |
| 25 | 90467-10008-00 | CLIP | 4 | |
| 26 | 90467-08003-00 | CLIP | 4 | |
| 27 | 4X7-24602-02-00 | CAP ASSEMBLY | 1 | |

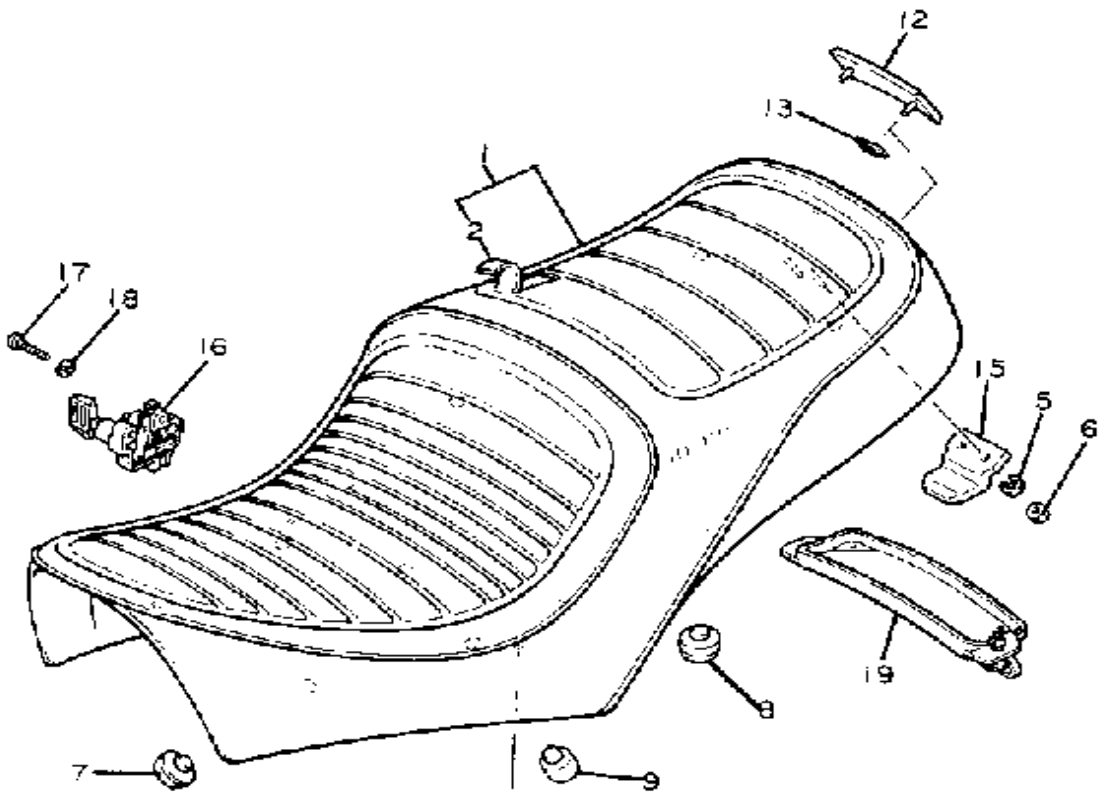
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# FUEL TANK

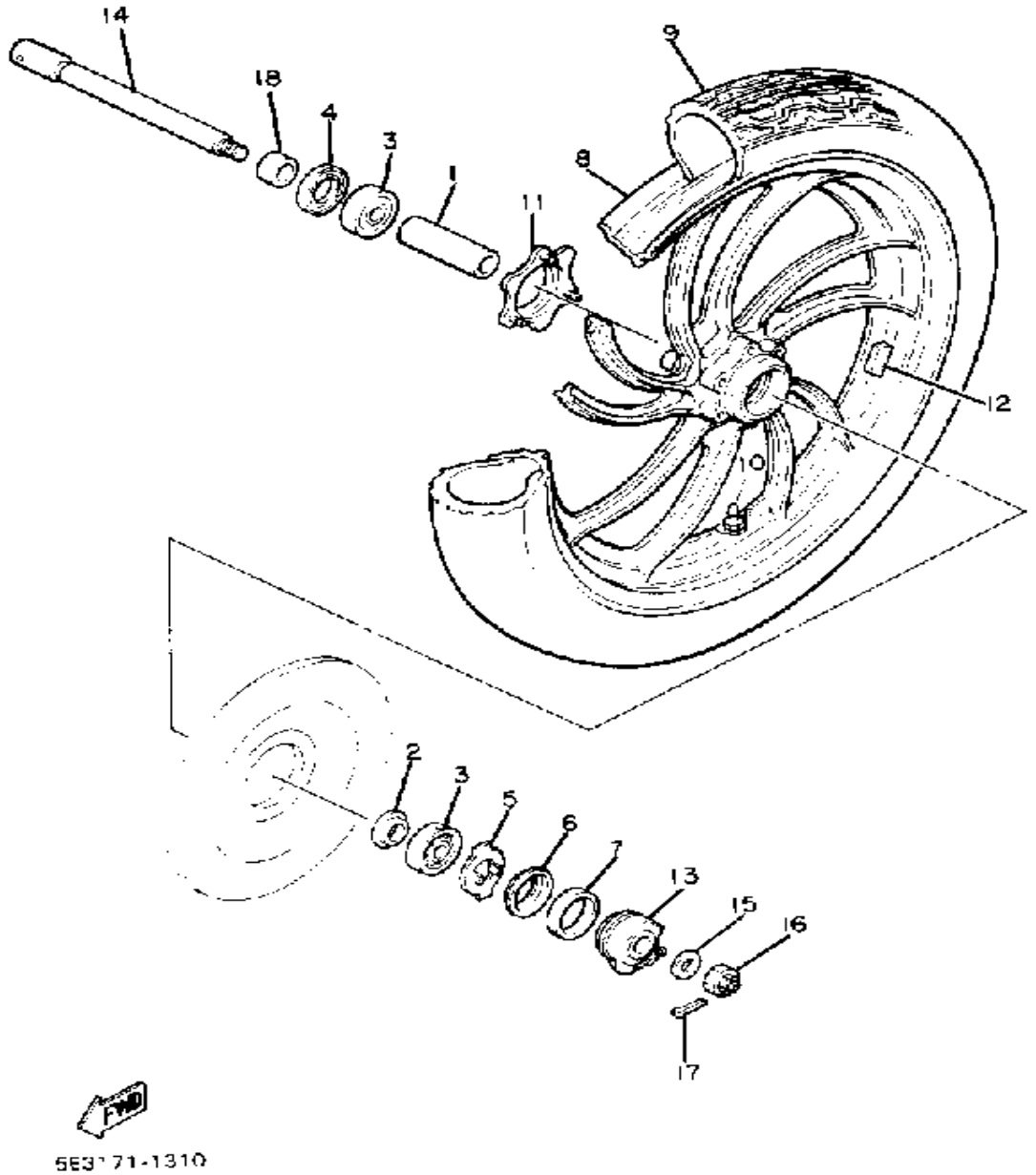
| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 28 | 4X7-24612-00-00 | . GASKET, CAP . . . . . | 1 | |
| 29 | 98580-05010-00 | SCREW, PAN HEAD . . . . . | 1 | |
| 30 | 4X7-24161-00-00 | EMBLEM 1 . . . . . | 1 | |
| 31 | 90152-04006-00 | SCREW, COUNTERSUNK . . . . | 2 | |
| 32 | 4X7-24162-00-00 | EMBLEM 2 . . . . . | 1 | |
| 33 | 90152-04006-00 | SCREW, COUNTERSUNK . . . . | 2 | |

# SEAT



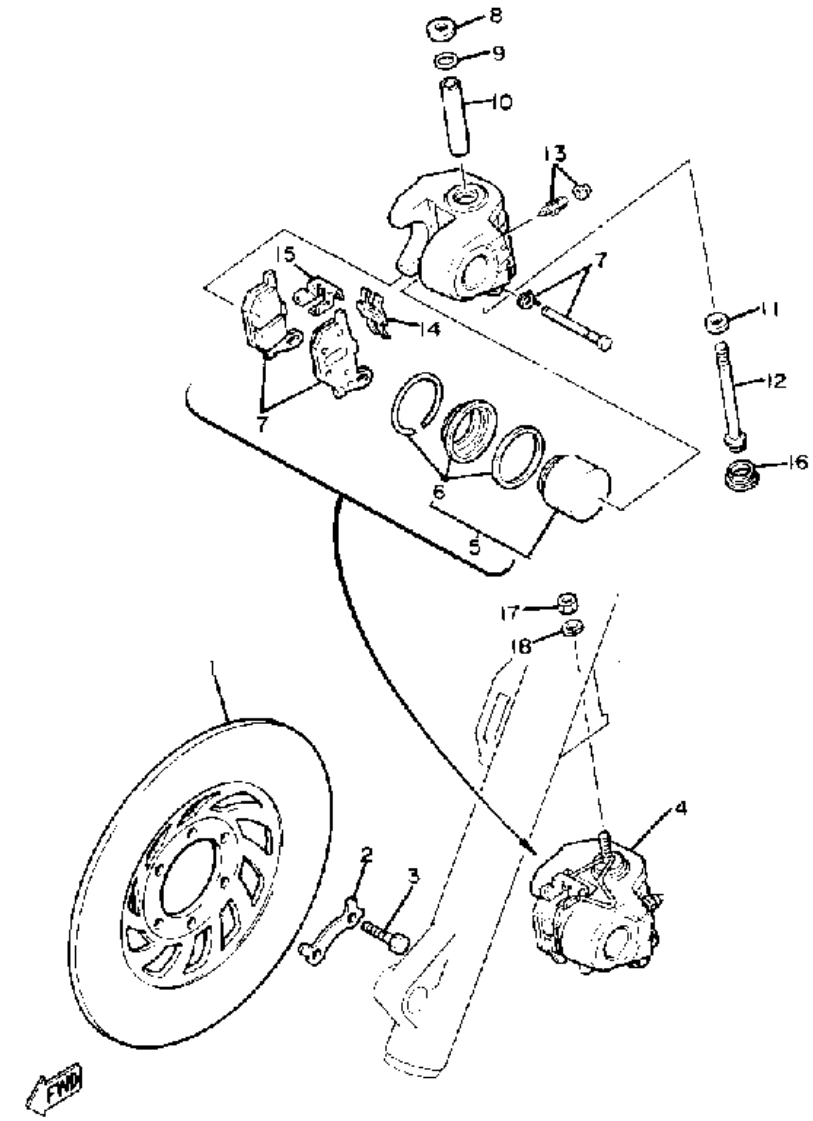

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 5G5-W2472-00-00 | DOUBLE SEAT ASSEMBLY (4X7-W2472-00) | 1 | |
| 2 | 4X7-24731-00-00 | . COVER, DOUBLE SEAT | 1 | |
| 3 | 97313-06016-00 | BOLT, HEXAGON | 4 | |
| 4 | 92995-06100-00 | WASHER, SPRING | 4 | |
| 5 | 92995-06100-00 | WASHER, SPRING | 2 | |
| 6 | 95380-06600-00 | NUT | 2 | |
| 7 | 1L9-24741-00-00 | PAD, SEAT | 5 | |
| 8 | 1T4-24741-00-00 | PAD, SEAT | 2 | |
| 9 | 371-27114-00-00 | STOPPER, MAIN STAND | 2 | |
| 10 | 4X7-24728-00-00 | BRACKET, SEAT | 1 | |
| 11 | 4X7-24738-00-00 | BRACKET, SEAT | 1 | |
| 12 | 25G-24786-00-00 | EMBLEM | 1 | |
| 13 | 90183-04005-00 | NUT, SPRING | 2 | |
| 14 | 4X7-24776-01-00 | LEVER, SEAT | 1 | |
| 15 | 4X7-24748-00-00 | BRACKET, SEAT | 1 | |
| 16 | 4X7-24705-00-00 | SEAT LOCK ASSEMBLY | 1 | |
| 17 | 98503-06014-00 | SCREW, PAN HEAD (92502-06016) | 2 | |
| 18 | 92901-06600-00 | WASHER | 2 | |
| 19 | 4X7-2473T-02-00 | LID 1 | 1 | |

# FRONT WHEEL




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 90560-15116-00 | SPACER | 1 | |
| 2 | 146-25115-00-00 | FLANGE, SPACER 1 | 1 | |
| 3 | 93306-30202-00 | BEARING | 2 | |
| 4 | 93102-22014-00 | OIL SEAL | 1 | |
| 5 | 341-25149-00-00 | CLUTCH, METER | 1 | |
| 6 | 341-25846-00-00 | RETAINER, CLUTCH | 1 | |
| 7 | 93105-45017-00 | OIL SEAL | 1 | |
| 8 | 4H7-25168-29-98 | WHEEL, CAST FRONT | 1 | LOW GLOSS BLK |
| 9 | 94135-19498-00 | 350H19 L303 TL | 1 | |
| 10 | 93900-00001-00 | VALVE, RIM | 1 | |
| 11 | 1U4-25847-00-00 | COVER, HOUSING | 1 | |
| 12 | 1A1-25398-01-00 | BALANCER, WHEEL | 1 | U.N. |
| | 1A1-25399-00-00 | BALANCER, WHEEL | 1 | U.N. |
| | 2M0-25399-00-00 | BALANCER, WHEEL | 1 | U.N. |
| 13 | 4H7-25190-00-00 | GEAR UNIT ASSEMBLY | 1 | |
| 14 | 4H7-25181-01-00 | AXLE, WHEEL | 1 | |
| 15 | 92990-14200-00 | WASHER, PLAIN | 1 | |
| 16 | 90171-14020-00 | NUT, CASTLE | 1 | |
| 17 | 91401-30030-00 | PIN, COTTER | 1 | |
| 18 | 90387-15734-00 | COLLAR | 1 | |

# FRONT BRAKE-CALIPER

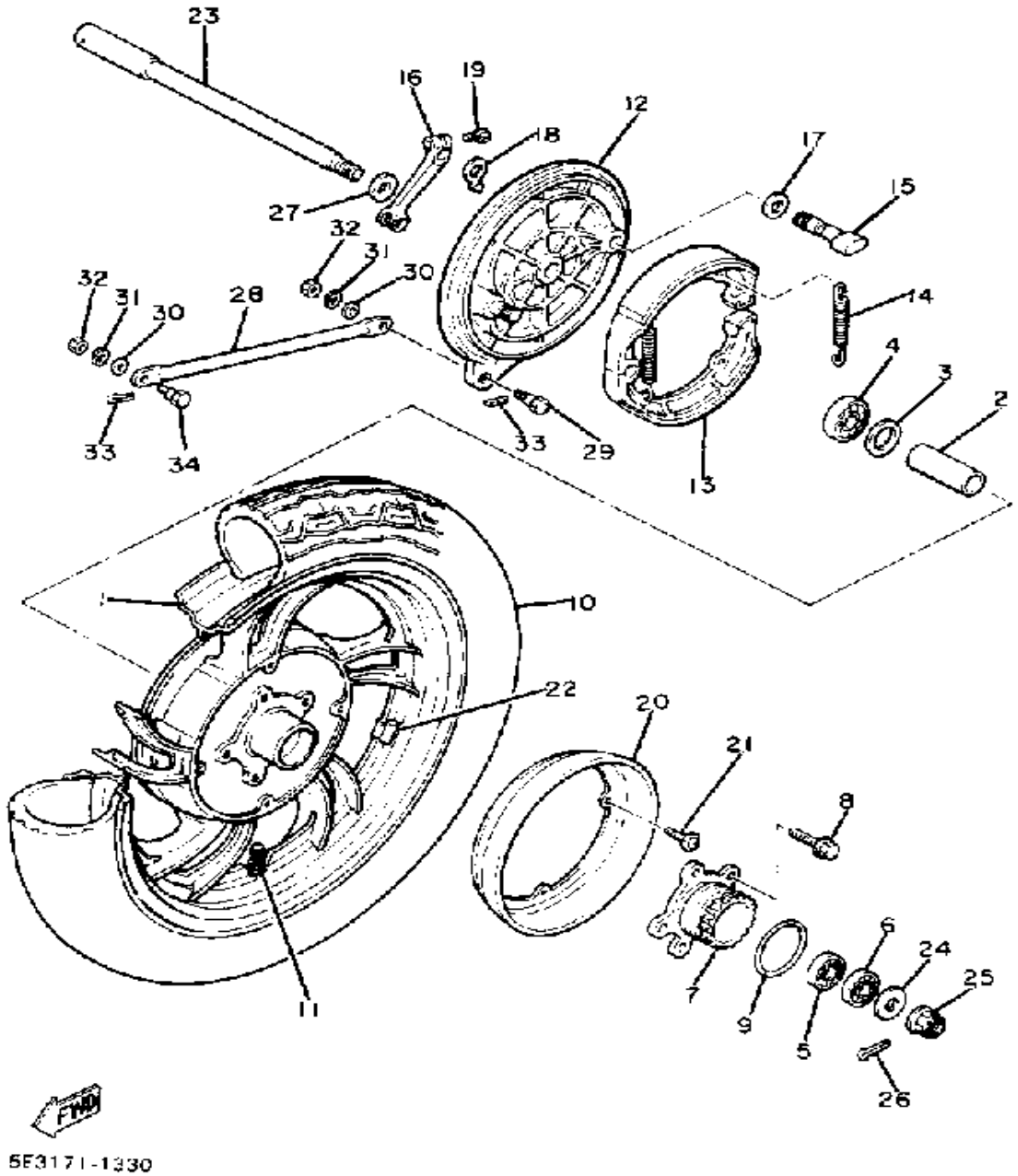



| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (1J3-25831-00-00) | DISC, BRAKE | 1 | |
| 2 | 1J3-25834-01-00 | WASHER, LOCK | 3 | |
| 3 | 90101-08312-00 | BOLT | 6 | |
| 4 | 4H7-25810-12-00 | CALIPER ASSEMBLY LH (LEFT) (4H7-25810-11) | 1 | |
| 5 | 2G2-W0057-00-00 | . PISTON ASSEMBLY, CALIPER | 1 | |
| 6 | 2G2-W0047-00-00 | . . CALIPER SEAL KIT | 1 | |
| 7 | 4H7-W0045-12-00 | . BRAKE PAD KIT, FRNT (4H7-W0045-10) | 1 | |
| 8 | 90201-08689-00 | . WASHER, PLATE | 1 | |
| 9 | 2G2-W0044-00-00 | . O-RING KIT, CALIPER | 1 | |
| 10 | 2G2-25838-00-00 | . SLEEVE, CALIPER | 1 | |
| 11 | 90201-09690-00 | . WASHER, PLATE | 1 | |
| 12 | 2G2-25821-00-00 | . BOLT 1 | 1 | |
| 13 | 1J3-W0048-00-00 | . BLEED SCREW KIT | 1 | |
| 14 | 2G2-25919-00-00 | . SUPPORT, PAD | 1 | |
| 15 | 2G2-25849-01-00 | . RETAINER, CALIPER | 1 | |
| 16 | 2G2-25916-00-00 | . PLUG | 1 | |
| 17 | 95333-08600-00 | NUT | 1 | |
| 18 | 92990-08100-00 | WASHER | 1 | |

5E3171-1321

| Minimum Brake Lining Thickness | Front: 1.2mm | Rear: 2.0mm |
|---|---|---|

# REAR WHEEL

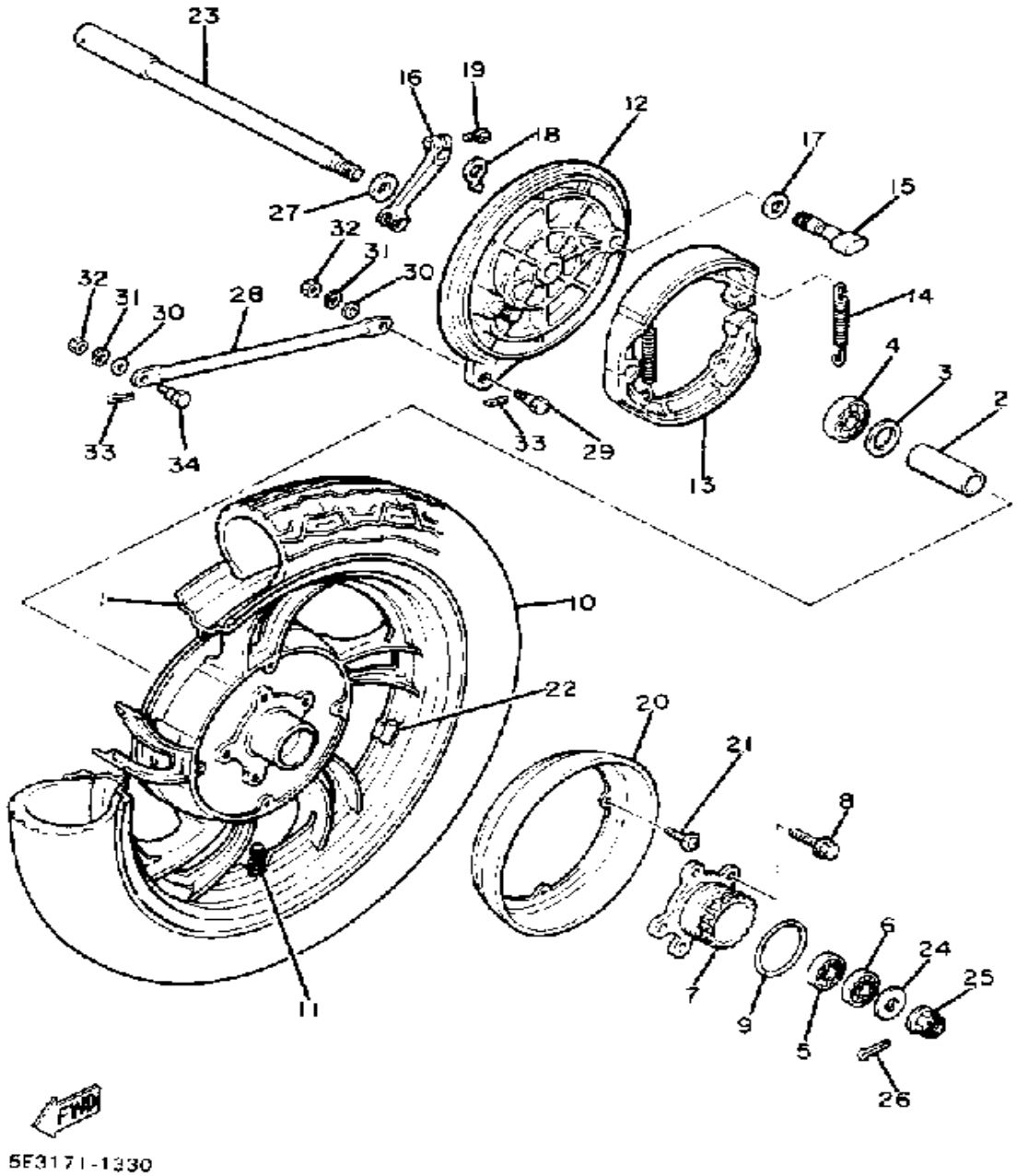



5E3171-1330

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | (4H7-25338-29-98) | WHEEL, CAST REAR | 1 | LOW GLOSS BLK |
| 2 | 90560-17125-00 | SPACER | 1 | |
| 3 | 146-25315-00-00 | FLANGE, SPACER | 1 | |
| 4 | 93306-30309-00 | BEARING | 1 | |
| 5 | 93306-20310-00 | BEARING | 1 | |
| 6 | 93306-20310-00 | BEARING | 1 | |
| 7 | 4H7-25366-01-00 | CLUTCH, HUB | 1 | |
| 8 | 90105-10200-00 | BOLT, WASHER BASED | 5 | |
| 9 | 93210-57428-00 | O-RING | 1 | |
| 10 | 94113-161J2-00 | 130/90-16 G528 BS | 1 | BRIDGESTONE |
| 11 | 93900-00001-00 | VALVE, RIM | 1 | BRIDGESTONE |
| 12 | 4H7-25321-00-00 | PLATE, BRAKE SHOE | 1 | |
| 13 | 4H7-W2536-00-00 | BRAKESHOE SET-2PCS | 2 | |
| 14 | 90507-20002-00 | SPRING, TENSION | 2 | |
| 15 | 4H7-25351-00-00 | CAMSHAFT | 1 | |
| 16 | 1L9-25355-00-00 | LEVER, CAMSHAFT | 1 | |
| 17 | 90201-14218-00 | WASHER, PLATE | 1 | |
| 18 | 4H7-2533A-02-00 | PLATE, INDICATOR | 1 | |
| 19 | 90101-06291-00 | BOLT | 1 | |
| 20 | 4H7-25327-00-00 | COVER, PLATE | 1 | |
| 21 | 90159-05018-00 | SCREW, WITH WASHER | 4 | |
| 22 | 1A1-25398-01-00 | BALANCER, WHEEL | 1 | U.N. |
| | 2M0-25399-00-00 | BALANCER, WHEEL | 1 | U.N. |
| 23 | 4H7-25381-00-00 | AXLE, WHEEL | 1 | |
| 24 | 90201-144J5-00 | WASHER, PLATE | 1 | |
| 25 | 90171-14031-00 | NUT, CASTLE | 1 | |
| 26 | 91401-30030-00 | PIN, COTTER | 1 | |
| 27 | 56W-25377-00-00 | COLLAR, WHEEL | 1 | |
| 28 | 4X7-25371-00-00 | BAR, TENSION | 1 | |

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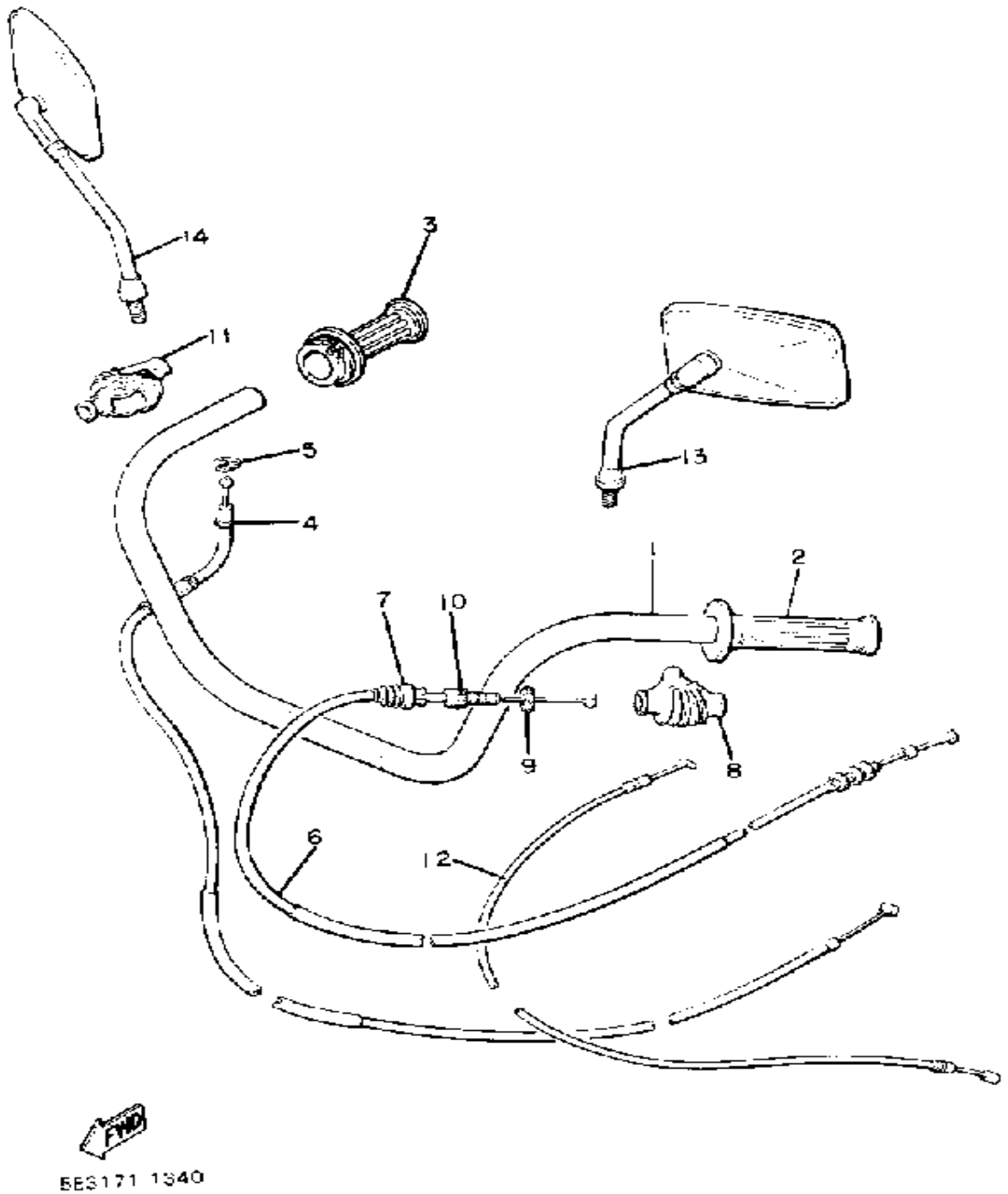
# REAR WHEEL




5E3171-1330

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 29 | 90109-08406-00 | BOLT | 1 | |
| 30 | 92901-08600-00 | WASHER | 2 | |
| 31 | 92990-08100-00 | WASHER | 2 | |
| 32 | 95303-08700-00 | NUT | 2 | |
| 33 | 91490-20020-00 | PIN, COTTER | 2 | |
| 34 | 90109-08368-00 | BOLT | 1 | |

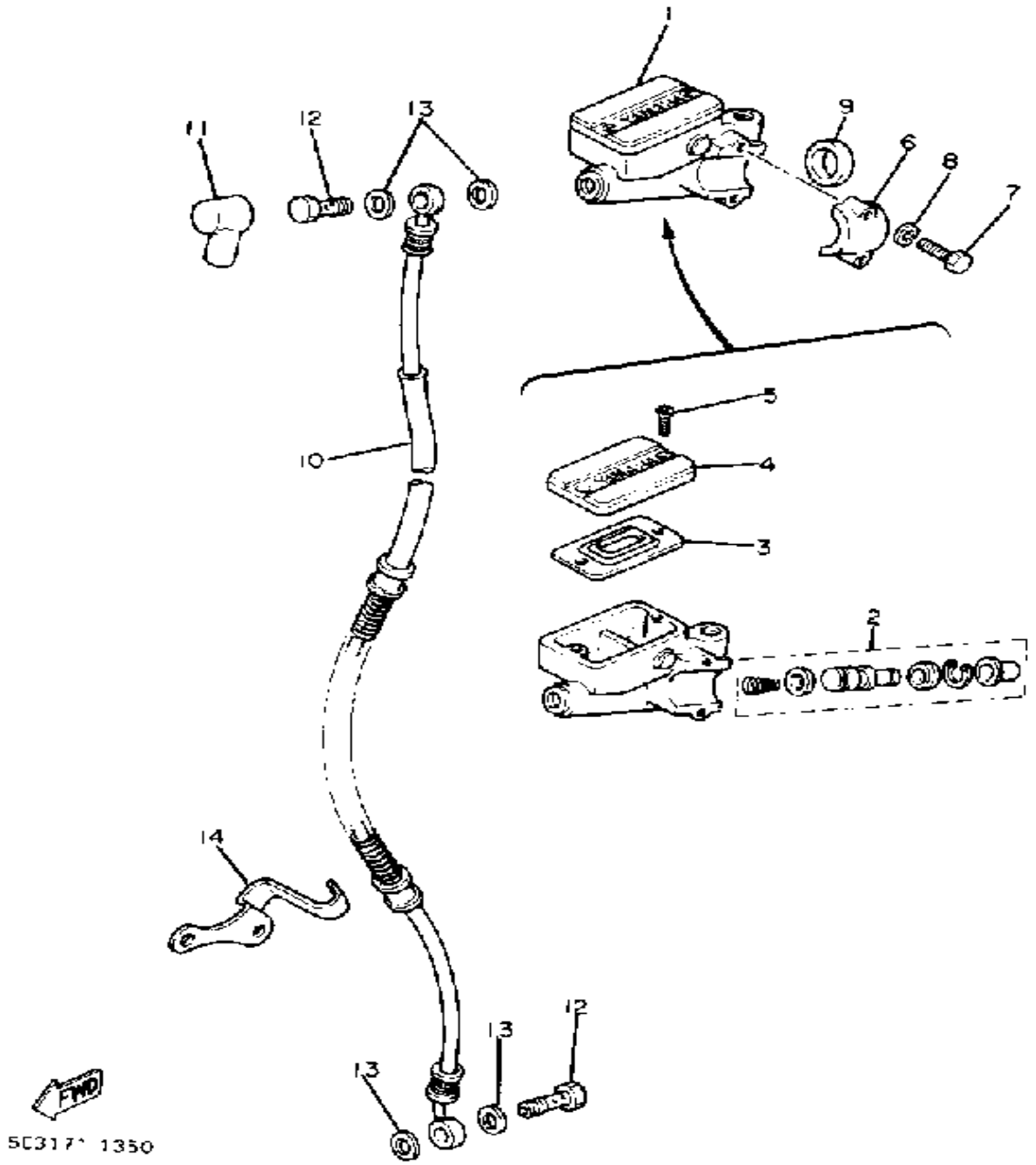
# HANDLEBAR-CABLE




BES171 1340

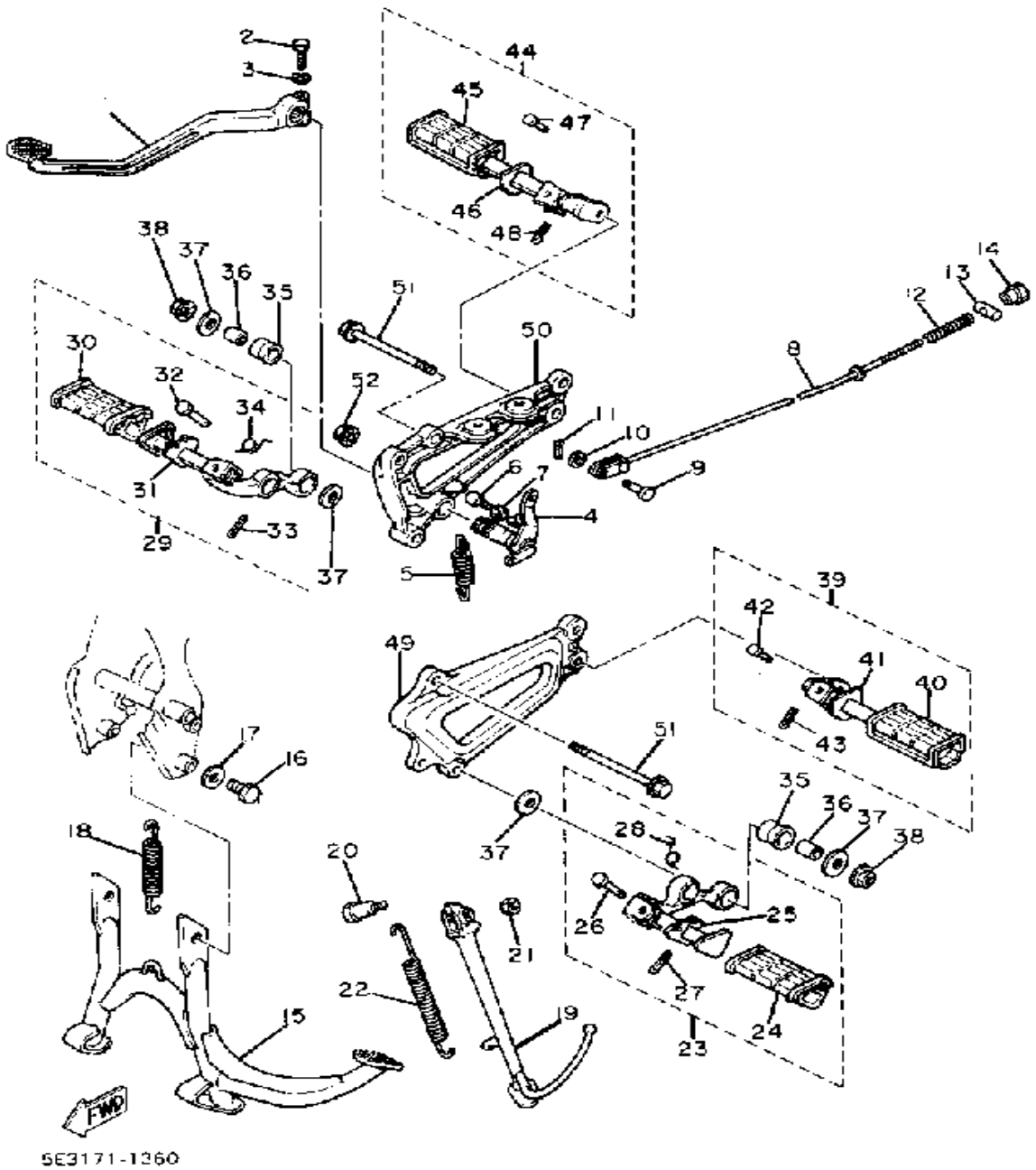
| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4X7-W2611-01-00 | HANDLEBAR | 1 | |
| 2 | 2H7-26241-00-00 | GRIP LH | 1 | |
| 3 | 2H7-26240-00-00 | GRIP ASSEMBLY RH | 1 | |
| 4 | 5G5-26311-00-00 | CABLE, THROTTLE 1 (20X-26311-00) | 1 | |
| 5 | 584-26393-02-00 | HOLDER | 1 | |
| 6 | 20X-26335-00-00 | CABLE, CLUTCH | 1 | |
| 7 | 1E6-26342-00-00 | BOOT, CABLE | 1 | |
| 8 | 1E6-26372-00-00 | COVER, HANDLE LEVER 1 | 1 | |
| 9 | 90179-08148-00 | NUT | 1 | |
| 10 | 90123-08046-00 | BOLT | 1 | |
| 11 | 1T5-26372-00-00 | COVER, HANDLE LEVER | 1 | |
| 12 | 20X-26331-00-00 | CABLE, STARTER 1 | 1 | |
| 13 | 4H7-26290-10-00 | BACK MIRROR ASSEMBLY (LEFT) | 1 | |
| 14 | 4H7-26290-00-00 | BACK MIRROR ASSEMBLY (RIGHT) | 1 | |

# FRONT MASTER CYLINDER




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4H7-25850-02-00 | MASTER CYLINDER ASSEMBLY | 1 | |
| 2 | 4H7-W0041-00-00 | . CYLINDER KIT, MASTER | 1 | |
| 3 | 4L0-25854-00-00 | . DIAPHRAGM, RESERVOIR | 1 | |
| 4 | 4H7-25852-00-00 | . CAP, RESERVOIR | 1 | |
| 5 | 98706-04010-00 | . SCREW, FLAT HEAD | 2 | |
| 6 | 4L0-25867-00-00 | BRACKET, MASTER CYLINDER | 1 | |
| 7 | 97016-06025-00 | BOLT | 2 | |
| 8 | 92906-06100-00 | WASHER, SPRING | 2 | |
| 9 | 90387-22660-00 | COLLAR | 1 | |
| 10 | 4X7-25872-00-00 | HOSE, BRAKE 1 | 1 | |
| 11 | 306-25862-00-00 | BOOT, MASTER CYLINDER | 1 | |
| 12 | 90401-10034-00 | BOLT, UNION | 2 | |
| 13 | 90201-10118-00 | WASHER, PLATE | 4 | |
| 14 | 4E2-25875-00-00 | HOLDER, BRKE HOSE 1 | 1 | |

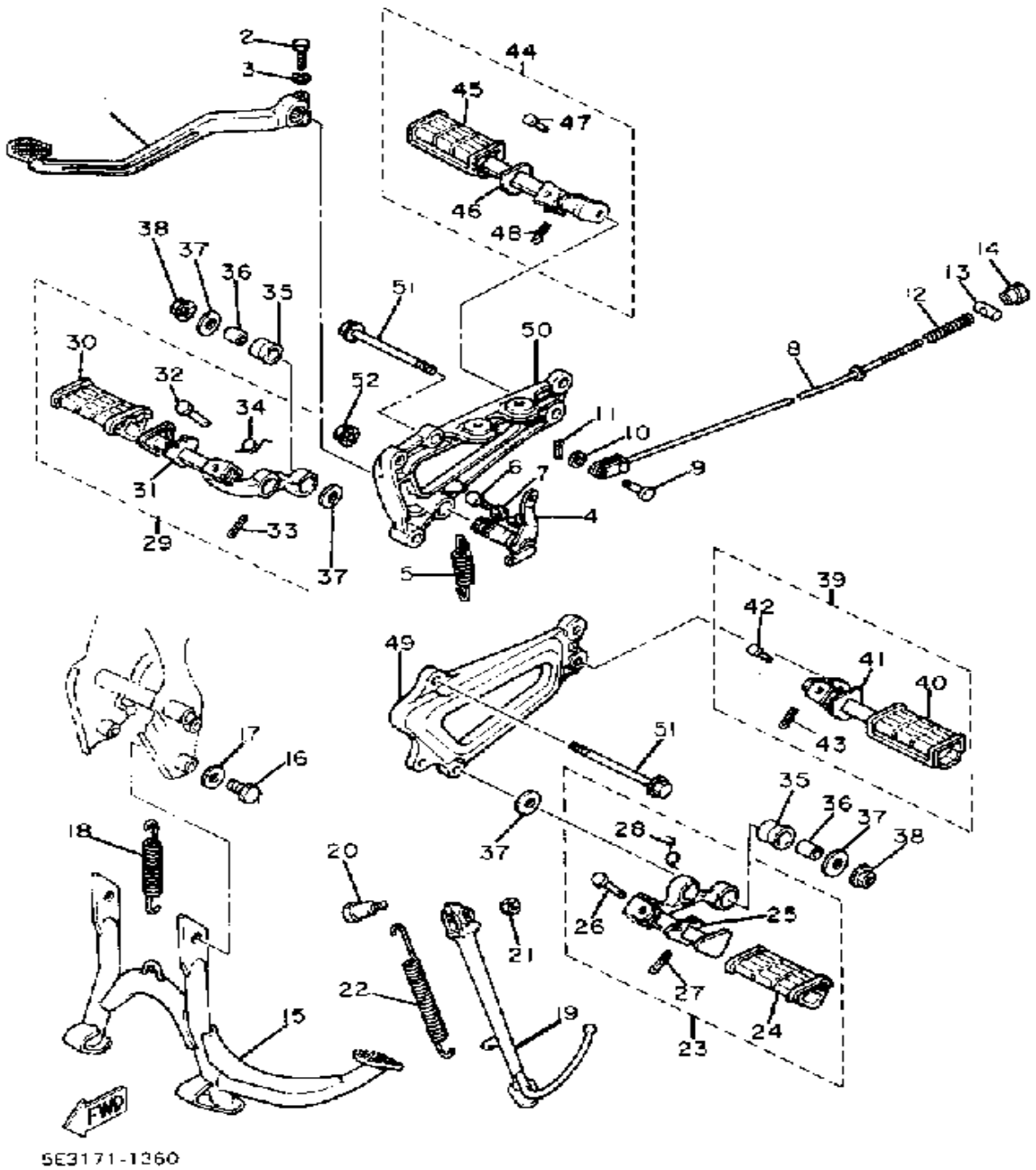
# STAND-FOOTREST




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4X7-27211-00-93 | PEDAL, BRAKE | 1 | CHROME PLATED |
| 2 | 90109-06468-00 | BOLT | 1 | |
| 3 | 92995-06100-00 | WASHER, SPRING | 1 | |
| 4 | 4X7-27212-00-00 | SHAFT, BRAKE PEDAL | 1 | |
| 5 | 90506-26178-00 | SPRING, TENSION | 1 | |
| 6 | 90153-06018-00 | SCREW, HEXAGON | 1 | |
| 7 | 90170-06184-00 | NUT, HEXAGON | 1 | |
| 8 | 4X7-27231-00-00 | ROD, BRAKE | 1 | |
| 9 | 90240-06103-00 | PIN, CLEVIS | 1 | |
| 10 | 92990-06200-00 | WASHER | 1 | |
| 11 | 91490-20020-00 | PIN, COTTER | 1 | |
| 12 | 90501-10245-00 | SPRING, COMPRESSION | 1 | |
| 13 | 90249-12008-00 | PIN | 1 | |
| 14 | 90179-06411-00 | NUT | 1 | |
| 15 | 4X7-27111-00-R4 | STAND, MAIN | 1 | BLACK |
| 16 | 97011-10016-00 | BOLT, HEXAGON | 2 | |
| 17 | 90201-10752-00 | WASHER, PLATE | 2 | |
| 18 | 90506-35149-00 | SPRING, TENSION | 1 | |
| 19 | 4X7-27311-00-R4 | STAND, SIDE | 1 | BLACK |
| 20 | 90109-103A1-00 | BOLT | 1 | |
| 21 | 95303-10700-00 | NUT | 1 | |
| 22 | 90507-29009-00 | SPRING, TENSION | 1 | |
| 23 | 4X7-27410-00-93 | FRT FOOTREST ASSEMBLY L | 1 | CHROME PLATED |
| 24 | 4X7-27413-00-00 | . COVER, FOOTREST | 1 | |
| 25 | 4X7-27417-00-00 | . WASHER, FOOTREST | 1 | |
| 26 | 91701-08038-00 | . PIN, CLEVIS | 1 | |
| 27 | 91401-25020-00 | . PIN, COTTER | 1 | |
| 28 | 90508-20023-00 | . SPRING, TORSION | 1 | |
| 29 | 4X7-27420-00-93 | FRT FOOTREST ASSEMBLY R | 1 | CHROME PLATED |

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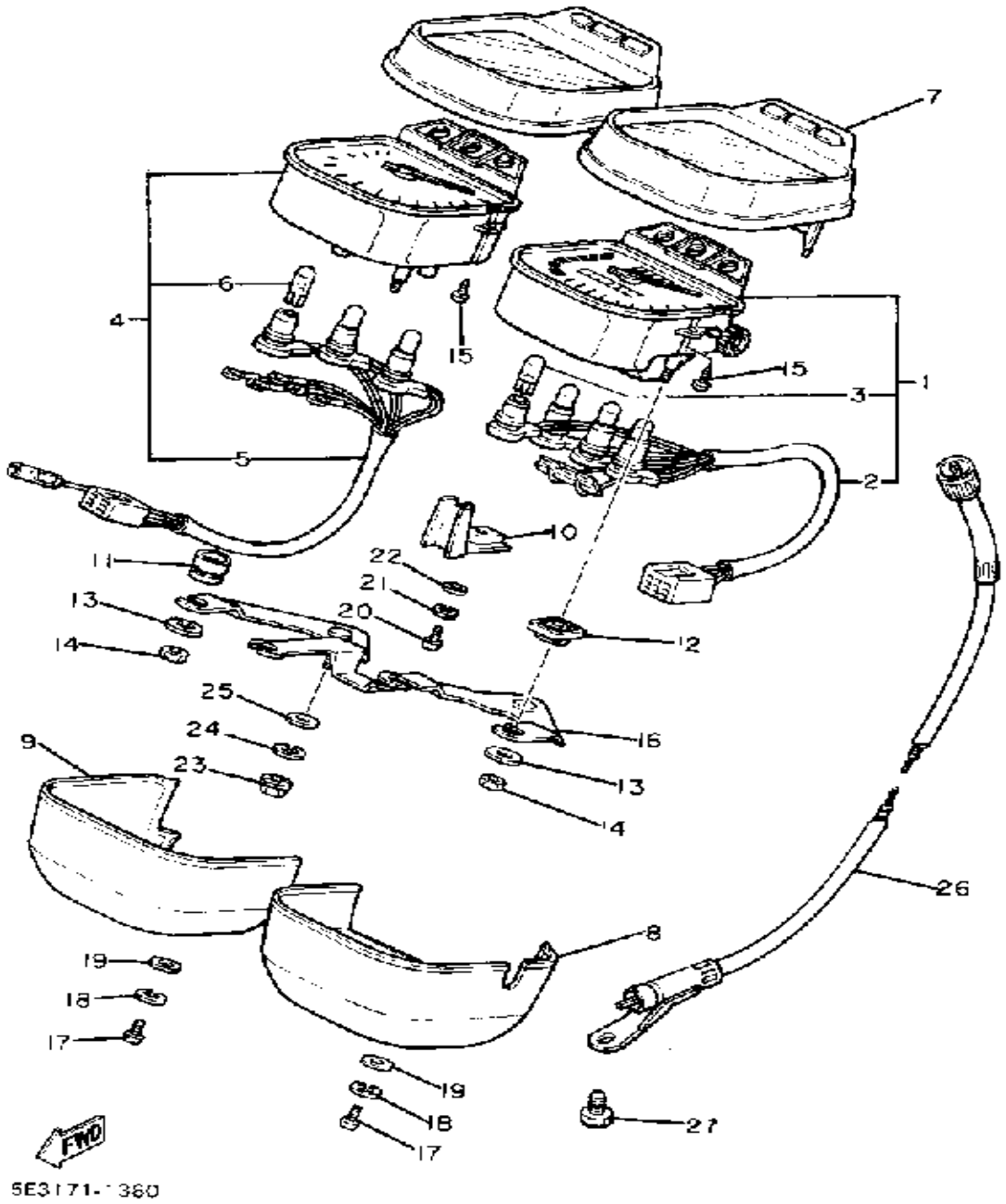
# STAND-FOOTREST




5E3171-1360

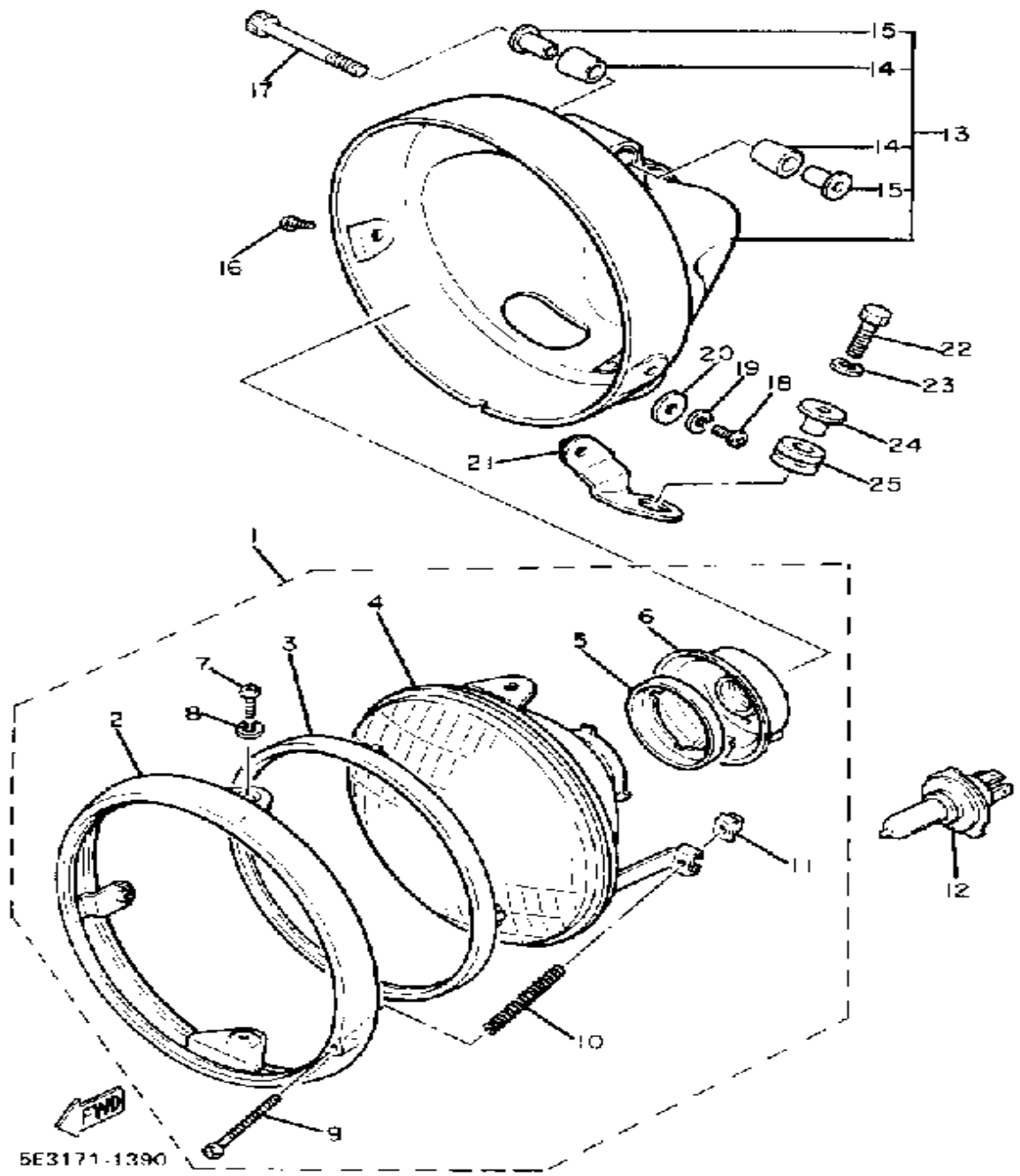
| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 30 | 4X7-27413-00-00 | . COVER, FOOTREST | 1 | |
| 31 | 4X7-27417-00-00 | . WASHER, FOOTREST | 1 | |
| 32 | 90240-08063-00 | . PIN, CLEVIS | 1 | |
| 33 | 91401-30020-00 | . PIN, COTTER | 1 | |
| 34 | 90508-20155-00 | . SPRING, TORSION | 1 | |
| 35 | 4X7-27414-00-00 | DAMPER, FOOTREST | 4 | |
| 36 | 90387-107A7-00 | COLLAR | 4 | |
| 37 | 90201-105A2-00 | WASHER, PLATE | 8 | |
| 38 | 90179-10247-00 | NUT | 4 | |
| 39 | 4X7-27430-00-00 | RR FOOTREST ASSEMBLY 1 | 1 | |
| 40 | 3H5-27433-00-00 | . COVER, RR FOOTREST | 1 | |
| 41 | 90209-18190-00 | . WASHER, SPEC''L SHAP | 1 | |
| 42 | 91701-06035-00 | . PIN, CLEVIS | 1 | |
| 43 | 91490-16020-00 | . PIN, COTTER | 1 | |
| 44 | 4X7-27440-00-00 | RR FOOTREST ASSEMBLY 2 | 1 | |
| 45 | 3H5-27444-00-00 | . COVER, RR FOOTREST | 1 | |
| 46 | 90209-18190-00 | . WASHER, SPEC''L SHAP | 1 | |
| 47 | 91701-06035-00 | . PIN, CLEVIS | 1 | |
| 48 | 91490-16020-00 | . PIN, COTTER | 1 | |
| 49 | (4X7-27442-00-00) | BRACKET 2 | 1 | |
| 50 | 4X7-27443-00-00 | BRACKET 3 | 1 | |
| 51 | 90105-10184-00 | BOLT, WASHER BASED | 2 | |
| 52 | 90179-10247-00 | NUT | 1 | |

# METER



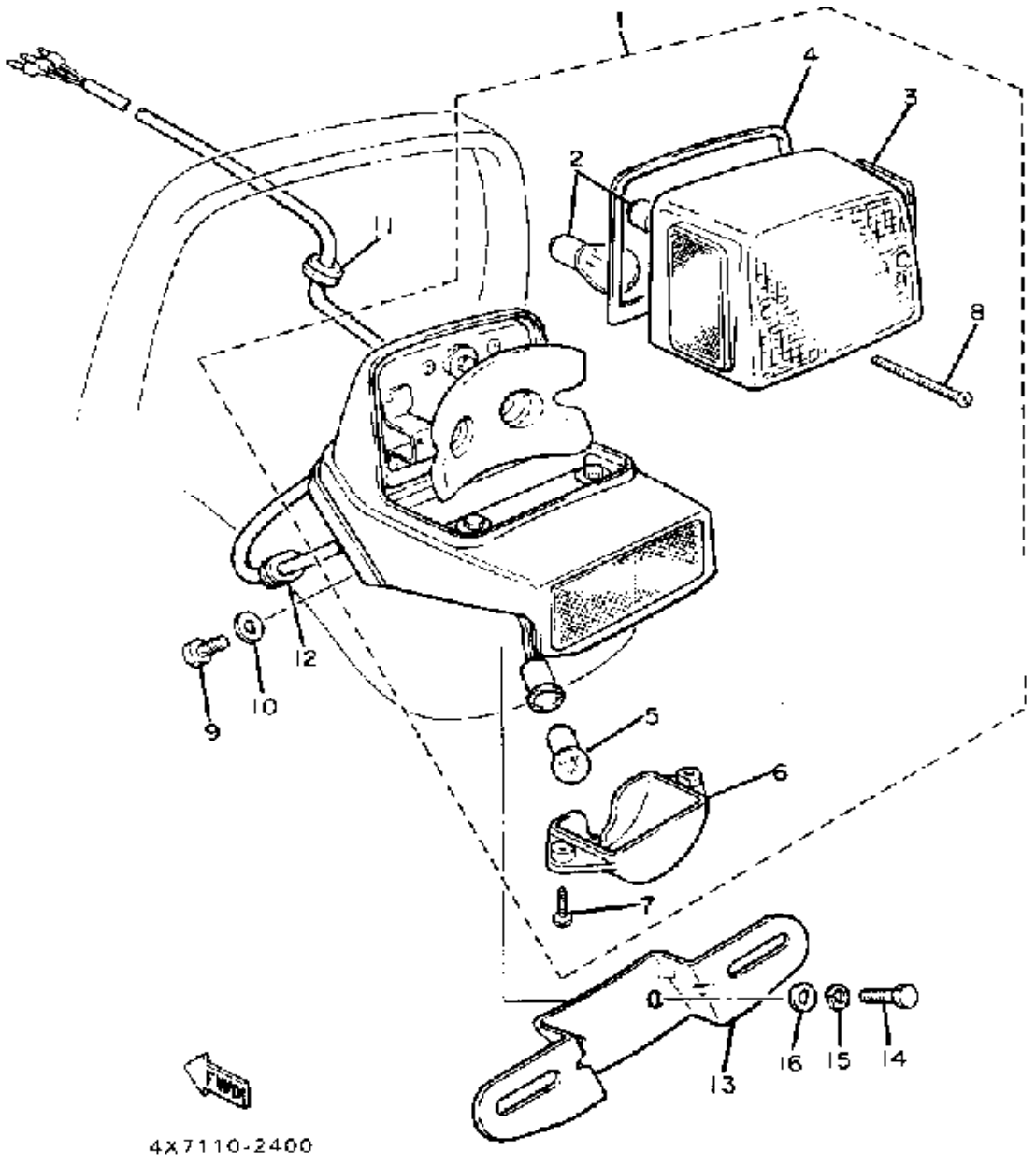

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4X7-83570-A0-00 | SPEEDOMETER ASSEMBLY .. | 1 | |
| 2 | 4X7-83536-00-00 | . SOCKET, METER ..... | 1 | |
| 3 | 4G1-84744-00-00 | . BULB, MTR.12V3.4W ..... | 4 | |
| 4 | 5E5-83540-00-00 | TACHOMETER ASSEMBLY (4X7-83540-00) ..... | 1 | |
| 5 | 4X7-83520-00-00 | . SOCKET CORD ASSEMBLY . | 1 | |
| 6 | 4G1-84744-00-00 | . BULB, MTR.12V3.4W ..... | 3 | |
| 7 | 4X7-83559-A0-00 | COVER, METER ..... | 1 | |
| 8 | 4X7-83507-00-00 | COVER, SPEEDOMETER ..... | 1 | |
| 9 | 4X7-83508-00-00 | COVER, TACHOMETER ..... | 1 | |
| 10 | 4X7-83579-00-00 | COVER, METER 2 ..... | 1 | |
| 11 | 4X7-83523-00-00 | DAMPER ..... | 2 | |
| 12 | 4H7-83523-00-00 | DAMPER ..... | 2 | |
| 13 | 90201-052E2-00 | WASHER, PLATE ..... | 4 | |
| 14 | 95380-05600-00 | NUT ..... | 4 | |
| 15 | 4H7-83616-00-00 | SCREW, TAPPING ..... | 4 | |
| 16 | 4X7-83519-00-00 | BRACKET, METER ..... | 1 | |
| 17 | 98580-04010-00 | SCREW, PAN HEAD ..... | 4 | |
| 18 | 92901-04100-00 | WASHER, SPRING ..... | 4 | |
| 19 | 92901-04600-00 | WASHER, PLATE ..... | 4 | |
| 20 | 98506-04008-00 | SCREW, PAN HEAD ..... | 1 | |
| 21 | 92906-04100-00 | WASHER, SPRING ..... | 1 | |
| 22 | 92906-04600-00 | WASHER, PLATE ..... | 1 | |
| 23 | 95316-06600-00 | NUT ..... | 2 | |
| 24 | 92906-06100-00 | WASHER, SPRING ..... | 2 | |
| 25 | 92906-06200-00 | WASHER ..... | 2 | |
| 26 | 20X-83550-00-00 | SPEEDOMETER CABLE ..... | 1 | |
| 27 | 90153-06004-00 | SCREW, HEXAGON ..... | 1 | |

# HEADLIGHT

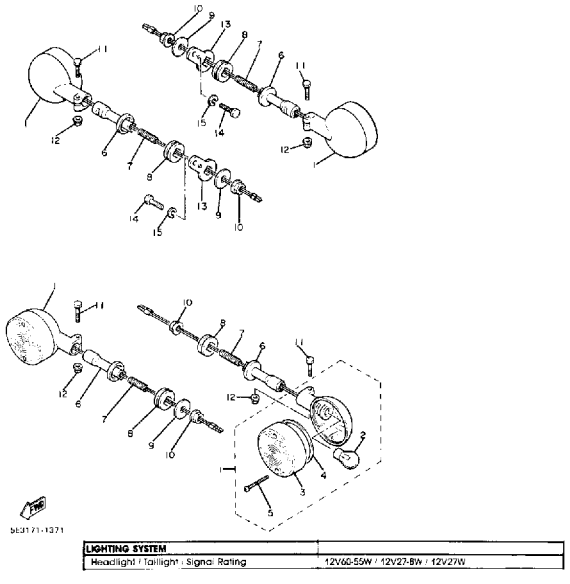



| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4X7-84303-A0-00 | HEADLIGHT UNIT ASSEMBLY . | 1 | |
| 2 | 4X7-84315-00-00 | . RIM, HEADLIGHT . . . . . | 1 | |
| 3 | 4X7-84395-00-00 | . RING, RETAINING . . . . . | 1 | |
| 4 | 4X7-84321-A0-00 | . LENS, HEADLIGHT . . . . . | 1 | |
| 5 | 2F9-84375-00-00 | . SETTING PLATE, BULB . . . . . | 1 | |
| 6 | 2F9-84397-01-00 | . COVER, SOCKET . . . . . | 1 | |
| 7 | 98580-05010-00 | . SCREW, PAN HEAD . . . . . | 2 | |
| 8 | 92990-05100-00 | . WASHER, SPRING . . . . . | 2 | |
| 9 | 90157-04001-00 | . SCREW, PAN HEAD . . . . . | 1 | |
| 10 | 1A0-84332-60-00 | . SPRING, SCREW . . . . . | 1 | |
| 11 | 198-84334-60-00 | . NUT, ADJUSTING . . . . . | 1 | |
| 12 | 5V2-84314-00-XX | BULB, HL 12V60/55W (2F9-84314-00) . . . . . | 1 | |
| 13 | 4X7-84330-00-93 | BODY ASSEMBLY . . . . . | 1 | CHROME PLATED |
| 14 | (4X7-84345-00-00) | DAMPER, HEADLIGHT . . . . . | 2 | |
| 15 | 4X7-84307-00-00 | . COLLAR . . . . . | 2 | |
| 16 | 98580-05010-00 | SCREW, PAN HEAD . . . . . | 2 | |
| 17 | 91316-08060-00 | BOLT, SOCKET HEAD . . . . . | 1 | |
| 18 | 98506-06016-00 | SCREW, PANHEAD . . . . . | 1 | |
| 19 | 92906-06100-00 | WASHER, SPRING . . . . . | 1 | |
| 20 | 90201-06067-00 | WASHER, PLATE . . . . . | 1 | |
| 21 | 4X7-84318-00-00 | STAY, HEADLIGHT 1 . . . . . | 1 | |
| 22 | 97016-06020-00 | BOLT . . . . . | 1 | |
| 23 | 92906-06100-00 | WASHER, SPRING . . . . . | 1 | |
| 24 | 90387-06024-00 | COLLAR . . . . . | 1 | |
| 25 | 90480-12475-00 | GROMMET . . . . . | 1 | |

# TAILLIGHT




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 5K5-84700-60-00 | TAILLIGHT ASSEMBLY | 1 | |
| 2 | 256-84714-61-00 | . BULB (12V-27/8W) | 1 | |
| 3 | 5K5-84721-60-00 | . LENS, TAILLIGHT | 1 | |
| 4 | 4H7-84723-00-00 | . GASKET, TAIL LENS | 1 | |
| 5 | 4H7-84744-00-00 | . BULB (12V-8W) | 1 | |
| 6 | 4H7-84743-00-00 | . LENS, LICENSE LIGHT | 1 | |
| 7 | 98503-04014-00 | . SCREW, PAN HEAD | 2 | |
| 8 | 5K5-84724-60-00 | . UNAVAILABLE IN PRICE BOOK | 2 | |
| 9 | 97313-06016-00 | . BOLT, HEXAGON | 3 | |
| 10 | 92901-06600-00 | WASHER | 3 | |
| 11 | 90480-16112-00 | GROMMET | 1 | |
| 12 | 90480-15061-00 | GROMMET | 1 | |
| 13 | 4H7-84751-01-93 | BRACKET, LICENSE | 1 | CHROME PLATED |
| 14 | 97313-06016-00 | BOLT, HEXAGON | 2 | |
| 15 | 92995-06100-00 | WASHER, SPRING | 2 | |
| 16 | 92901-06600-00 | WASHER | 2 | |

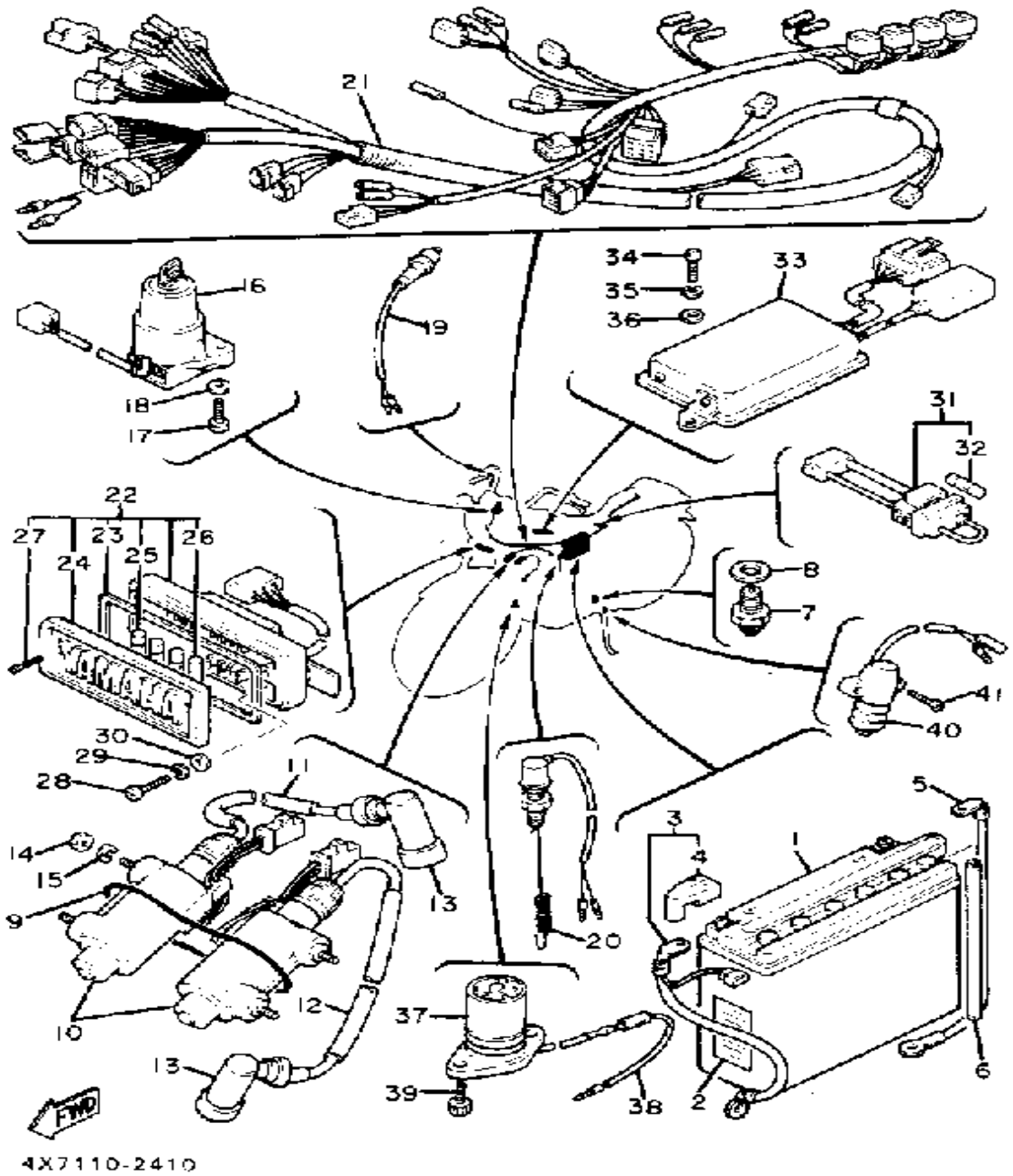


| LIGHTING SYSTEM | |
|---|---|
| Headlight / Taillight / Signal Rating | 12V60-55W / 12V27-8W / 12V27W |

# TURN SIGNAL

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 5H1-83330-K0-00 | R FLSHR LITE ASSEMBLY (4X7-83310-K0) | 4 | |
| 2 | 256-83311-70-XX | . BULB, TS 12V27W | 1 | |
| 3 | 4H7-83312-00-00 | . LENS, FLASHER | 1 | |
| 4 | 4H7-83313-00-00 | . GASKET, FLSHR LENS | 1 | |
| 5 | 98501-03030-00 | . SCREW, PAN HEAD | 2 | |
| 6 | 4X7-83325-00-00 | BLT, FLSHR STY FTNG | 4 | |
| 7 | 4X7-83325-00-00 | BLT, FLSHR STY FTNG | 4 | |
| 8 | 341-83321-01-00 | DAMPER, FLASHER 1 | 4 | |
| 9 | 90201-127A1-00 | WASHER, PLATE | 3 | |
| 10 | 95706-12500-00 | NUT, FLANGE | 4 | |
| 11 | 97021-06030-00 | BOLT | 4 | |
| 12 | 95701-06500-00 | NUT, FLANGE | 4 | |
| 13 | 4X7-83318-00-00 | STAY, FLASHER 1 | 2 | |
| 14 | 97011-08016-00 | BOLT | 2 | |
| 15 | 92990-08100-00 | WASHER | 2 | |

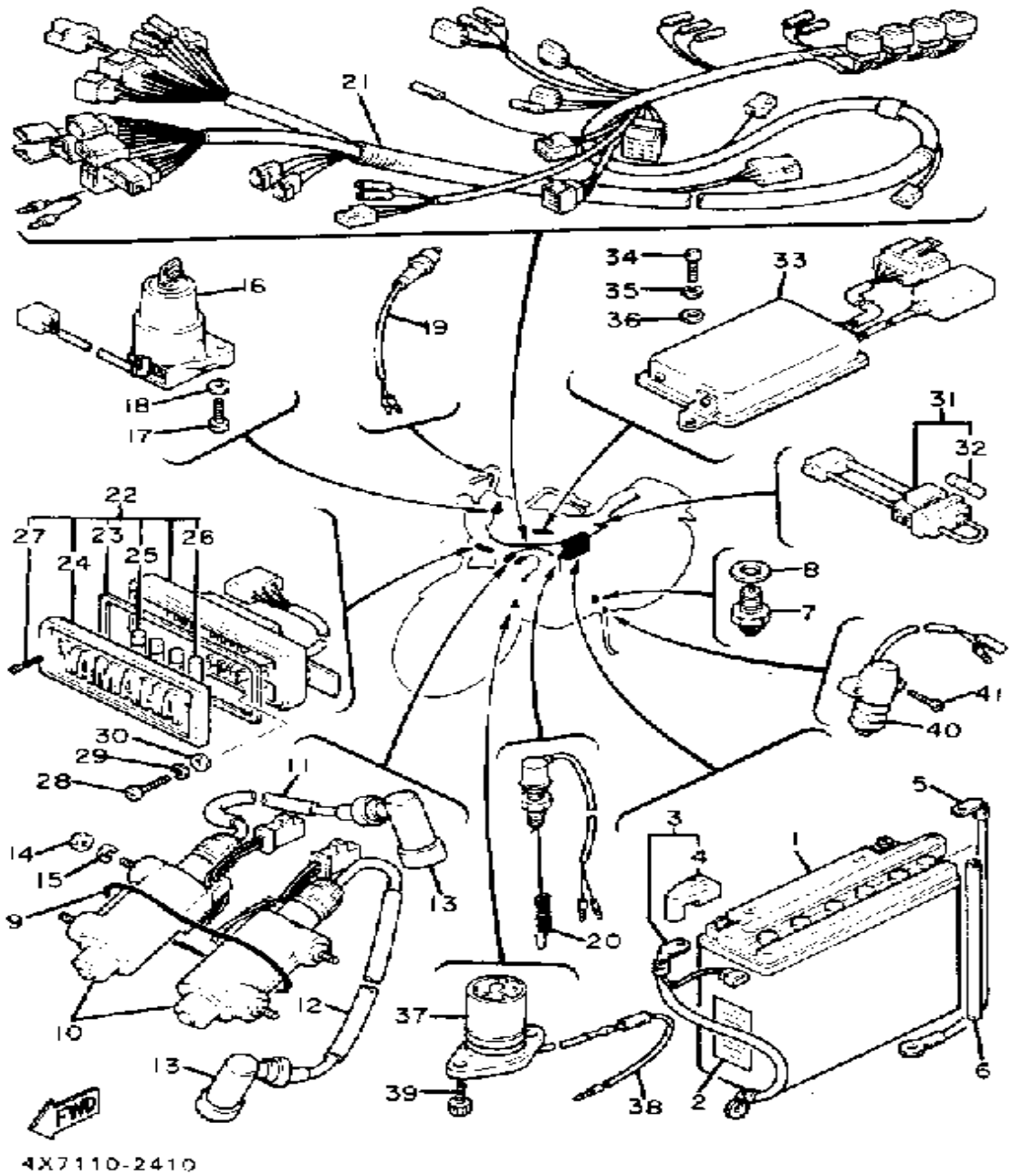
# ELECTRICAL 1




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | BTY-YB16A-LA-20 | BATTERY ASSEMBLY | 1 | |
| 2 | 118-82141-09-00 | LABEL, BATTERY | 1 | |
| 3 | 4X7-82115-00-00 | WIRE, PLUS LEAD | 1 | |
| 4 | 4X7-82119-00-00 | . COVER, LEAD WIRE | 1 | |
| 5 | 4X7-82116-01-00 | WIRE, MINUS LEAD | 1 | |
| 6 | 90445-08046-00 | HOSE | 1 | |
| 7 | 2H7-82540-00-00 | NEUTRAL SWITCH ASSEMBLY | 1 | |
| 8 | 90430-10171-00 | GASKET | 1 | |
| 9 | 93210-64297-00 | O-RING | 1 | |
| 10 | 4X7-82310-70-00 | IGNITION COIL ASSEMBLY | 2 | |
| 11 | 4X7-82341-00-00 | CORD, HIGH TENS 1 (4X7-82342-00) | 1 | |
| 12 | 4X7-82341-00-00 | CORD, HIGH TENS 1 (4X7-82342-00) | 1 | |
| 13 | 1J7-82370-00-00 | PLUG CAP ASSEMBLY | 2 | |
| | 1J7-82370-10-00 | PLUG CAP ASSEMBLY | 2 | |
| 14 | 95380-06600-00 | NUT | 4 | |
| 15 | 92995-06100-00 | WASHER, SPRING | 1 | |
| 16 | 3JV-82501-00-00 | MAIN SWITCH STEERING LOCK | 1 | |
| 17 | 97313-06016-00 | BOLT, HEXAGON | 2 | |
| 18 | 92901-06600-00 | WASHER | 2 | |
| 19 | 1A0-83980-30-00 | STOP SWITCH ASSEMBLY | 1 | |
| 20 | 4X7-82530-02-00 | STOP SWITCH ASSEMBLY | 1 | |
| 21 | 4X7-82590-51-00 | WIRE HARNESS ASSEMBLY (4X7-82590-50) | 1 | |
| 22 | 4X7-82170-00-00 | . FUSE BOX ASSEMBLY | 1 | |
| 23 | (4X7-82175-00-00) | GASKET | 1 | |
| 24 | 4X7-82172-00-00 | . COVER, FUSE BOX | 1 | |
| 25 | 4X7-82151-00-00 | . FUSE | 1 | |

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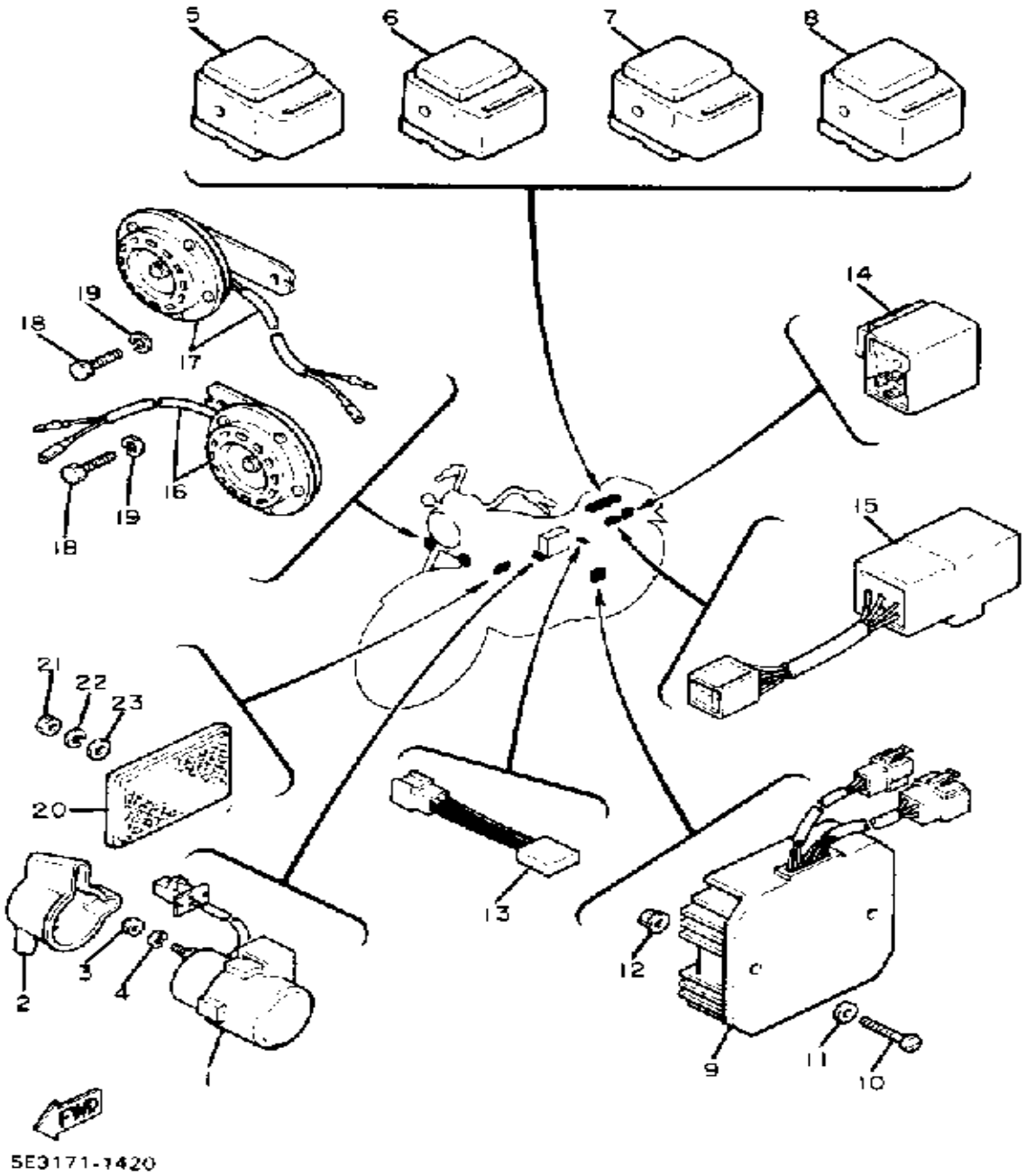
# ELECTRICAL 1




4X7110-2410

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 26 | 116-82151-00-00 | . FUSE (10A) . . . . . | 3 | |
| 27 | 98706-04010-00 | SCREW, FLAT HEAD . . . . . | 2 | |
| 28 | 98580-06030-00 | SCREW PAN HEAD . . . . . | 2 | |
| 29 | 92995-06100-00 | WASHER, SPRING . . . . . | 2 | |
| 30 | 90201-06048-00 | WASHER, PLATE . . . . . | 2 | |
| 31 | 4X7-82150-00-00 | . FUSE HOLDER ASSEMBLY . . | 1 | |
| 32 | 1A0-82161-00-00 | FUSE (20A) (148-82151-00-00) . | 2 | |
| 33 | 4X7-82305-21-00 | IGNITOR UNIT ASSEMBLY 1 (4X7-82305-20) . . . . . | 1 | |
| 34 | 98580-06012-00 | SCREW, PAN HEAD . . . . . | 2 | |
| 35 | 92995-06100-00 | WASHER, SPRING . . . . . | 2 | |
| 36 | 92901-06600-00 | WASHER . . . . . | 2 | |
| 37 | 3JK-85720-00-00 | OIL LEVEL GAUGE ASSEMBLY | 1 | |
| 38 | 4X7-85721-00-00 | WIRE, LEAD . . . . . | 1 | |
| 39 | 91311-06016-00 | BOLT, SOCKET HEAD . . . . . | 2 | |
| 40 | 336-82566-00-00 | UNAVAILABLE IN PRICE BOOK (4X7-82566-00) . . . . . | 2 | |
| 41 | 98706-05016-00 | SCREW, FLAT HEAD . . . . . | 2 | |

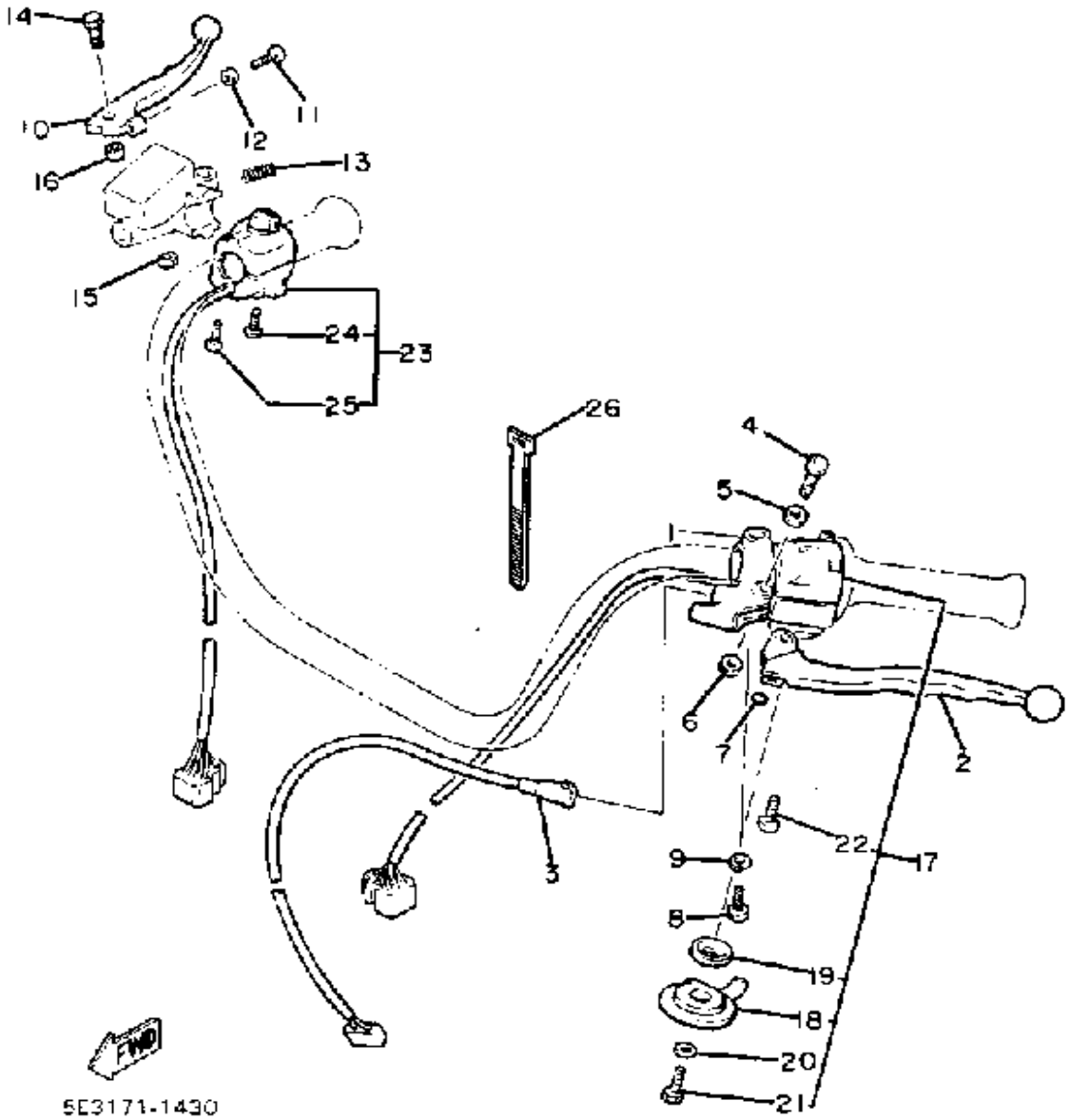
# ELECTRICAL 2



5E3171-1420

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4X7-81940-10-00 | STARTER SWITCH ASSEMBLY | 1 | |
| 2 | 4X7-81942-00-00 | COVER | 1 | |
| 3 | 95380-06700-00 | NUT | 2 | |
| 4 | 92995-06100-00 | WASHER, SPRING | 2 | |
| 5 | 3H5-81950-00-00 | RELAY ASSEMBLY | 1 | |
| 6 | 4U8-81950-02-00 | RELAY ASSEMBLY. (4U8-81950-00) | 1 | |
| 7 | 4U8-81950-02-00 | RELAY ASSEMBLY. (4U8-81950-00) | 1 | |
| 8 | 12R-81950-01-00 | RELAY ASSEMBLY.RELAY (4H7-81950-01) | 1 | |
| 9 | 4X7-81960-A0-00 | RECTIFIER/REG ASSEMBLY | 1 | |
| 10 | 98580-06035-00 | SCREW, PAN HEAD | 2 | |
| 11 | 90201-06M02-00 | WASHER, PLATE | 2 | |
| 12 | 95701-06500-00 | NUT, FLANGE | 2 | |
| 13 | 4U8-81980-M0-00 | DIODE ASSEMBLY | 1 | |
| 14 | 4E6-83350-70-00 | FLASHER RELAY ASSEMBLY | 1 | |
| 15 | 1A0-83395-03-00 | FLASHER CANCL UNIT | 1 | |
| 16 | 26H-83371-20-00 | HORN | 1 | HIGH TONE |
| 17 | 26H-83371-30-00 | HORN | 1 | LOW TONE |
| 18 | 97016-08016-00 | BOLT | 2 | |
| 19 | 92906-08100-00 | WASHER, SPRING | 2 | |
| 20 | 4X7-85110-00-00 | FRT REFLECTOR ASSEMBLY | 2 | |
| 21 | 95311-05700-00 | NUT | 2 | |
| 22 | 92990-05100-00 | WASHER, SPRING | 2 | |
| 23 | 92990-05200-00 | WASHER, PLAIN | 2 | |

# HANDLE SWITCH-LEVER




| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 1 | 4H7-82911-00-00 | HOLDER, LEVER 1 | 1 | |
| 2 | 2H0-83912-30-00 | LEVER L | 1 | |
| 3 | 3Y6-82917-00-00 | SWITCH | 1 | |
| 4 | 2H7-83945-00-00 | BOLT, LEVER | 1 | |
| 5 | 90201-08083-00 | WASHER, PLATE | 1 | |
| 6 | 95601-06100-00 | NUT, U | 1 | |
| 7 | 93210-11368-00 | O-RING | 1 | |
| 8 | 97006-06022-00 | BOLT | 1 | |
| 9 | 92906-06100-00 | WASHER, SPRING | 1 | |
| 10 | 2H7-83922-20-00 | LEVER R | 1 | |
| 11 | 90149-06131-00 | SCREW | 1 | |
| 12 | 90170-06010-00 | NUT | 1 | |
| 13 | 90501-10510-00 | SPRING, COMPRESSION | 1 | |
| 14 | 90109-06465-00 | BOLT | 1 | |
| 15 | 95601-06100-00 | NUT, U | 1 | |
| 16 | 90386-08094-00 | BUSH, SPEC''L NYLON | 1 | |
| 17 | 4H7-83973-00-00 | SWITCH, HANDLE 3 | 1 | |
| 18 | 4H7-83941-00-00 | . LEVER, STARTER | 1 | |
| 19 | 90209-10131-00 | . WASHER | 1 | |
| 20 | 92990-06200-00 | . WASHER | 1 | |
| 21 | 90101-06576-00 | . BOLT | 1 | |
| 22 | 98506-05030-00 | . SCREW, PAN HEAD | 2 | |
| 23 | 2H7-83975-02-00 | SWITCH, HANDLE 2 | 1 | |
| 24 | 98506-05030-00 | . SCREW, PAN HEAD | 1 | |
| 25 | 98506-05040-00 | . SCREW, PAN HEAD | 1 | |
| 26 | 437-83936-01-00 | BAND, SWITCH CORD | 4 | |

# TOP END GASKET KIT

| Ref. No. | Part Number | Description | Qty | Remarks |
|---|---|---|---|---|
| 26 | (4X7-W0001-90-00) | GASKT KIT TE XV7 0 . . . . . | | |
| | 341-12119-02-00 | SEAL, VALVE STEM . . . . . | 4 | |
| | 3EG-14613-00-00 | GASKET, EXHAUST PIPE . . . . | 2 | |
| | 3JL-11351-00-00 | GASKET, CYLINDER . . . . . | 2 | |
| | 4DW-12213-00-00 | GASKET, TENSIONER CASE . . | 4 | |
| | 4X7-11181-00-00 | GASKET, CYLINDER HEAD 1 . | 2 | |
| | 4X7-11355-00-00 | SEAL, CYLINDER 1 . . . . . | 2 | |
| | 4X7-13556-00-00 | GASKET, MANIFOLD . . . . . | 2 | |
| | 90430-15169-00 | GASKET . . . . . | 3 | |
| | 90430-17168-00 | GASKET . . . . . | 6 | |
| | 93210-07438-00 | O-RING . . . . . | 2 | |
| | 93210-62446-00 | O-RING . . . . . | 4 | |
| | 93210-89447-00 | O-RING . . . . . | 2 | |
| | 93210-92448-00 | O-RING . . . . . | 2 | |

# XV750J
## 1982 SERVICE DATA

| | |
|---|---|
| **MODEL - IBM I.D. NUMBER** | XV750J-B XV750J-S 4X7 |
| Initial Engine Number / Frame Number | 4X7-200101 / 4X7-200101 |
| Basic Color(s) | New Yamaha Black (B) Star Silver (S) |
| Fuel Type/Fuel Tank Capacity/Reserve Capacity | Regular / 12 Lit. / 2.6 Lit. |
| Dry Vehicle Weight | 212 kg |
| **ENGINE TYPE** | 4-Stroke, Air-Cooled, SOHC, V-Twin |
| Bore/Stroke/Number Cylinders/Displacement (cc) | 83.0mm / 69.2mm / 2 / 748cc |
| Compression Ratio/Compression Pressure Min~Max | 8.7:1 / 9.0 ~ 11.0 kg/cm² |
| Piston Skirt Clearance New / Max | 0.040 ~ 0.060mm / 0.1mm |
| Ring End Gap Top / 2nd / 3rd | 0.3 ~ 0.5mm / 0.3 ~ 0.5mm / 0.3 ~ 0.9mm |
| Valve Clearance (Cold) Intake / Exhaust | 0.10mm / 0.15mm |
| Oil Pressure Hot / rpm | NA |
| Oiling System | Wet Sump |
| Capacity: Dry | 3600cc |
| Oil and Filter Change | 3100cc |
| Oil Change | 3000cc |
| Lubricant: Temp. Above 5°C (40°F) | Yamalube 4* or SAE 20W40 |
| Temp. Below 15°C (60°F) | SAE 10W30 |
| **AUTOLUBE** - Min Stroke / Color Code | ø |
| Minimum Output @ 200 Cycles | ø |
| Maximum Output @ 200 Cycles | ø |
| **CARBURETOR** - Mfr. / Type / I.D. Number | Hitachi / HSC40 / 4X7-00 |
| Main Jet / Pilot Jet | 122 / 41 |
| Needle Jet / Jet Needle-Clip Position | ø / #1: Y-23 #2: Y-22 Fixed |
| Slide Cutaway or Throttle Valve | ø |
| Float Level / Fuel Level | NA / #1: 1.0 ± 1.0mm #2: 2.0 ± 1.0mm |
| Idle rpm | 1000 |
| Max CO⊕ / Max HC⊕ / Set CO | 7 % / 500 ppm / 3% (All Settings @ Idle) |
| **SUSPENSION** | |
| Front Forks: Oil Type / Level / Qty | 10 Wt. Fork Oil* / ø / 278cc |
| Air Pressure Min~Max / Standard | 0 ~ 2.5 kg/cm² / 0.4 kg/cm² |
| Spring Length Std | 635mm |
| Monoshock: Oil Type / Qty | Not Rebuildable |
| Air Pressure Min~Max / Standard | 0.5 ~ 4.0 kg/cm² / 1.0 kg/cm² |
| Minimum Brake Lining Thickness | Front: 1.2mm Rear: 2.0mm |
| Tire Size (Nominal Pressure) | F:3.50H19 (1.8 kg/cm²) R:130/90-16 67H (2.0 kg/cm² |
| **TRANSMISSION** - Oil Type/Qty Chg/Qty Reassemble | See ENGINE Above |
| Primary Drive Type / Teeth / Ratio | Spur Gear / 78-47 / 1.660 |
| Secondary Drive Type / Teeth / Chain | Shaft / 47-45 x 19-18 x 32-11 / ø |
| Clutch Friction Plate Thickness Std ~ Min | 3.0 ~ 2.9mm |
| Clutch Spring Length Std ~ Min | 41.2 ~ 40.2mm |
| Middle Gear Case Capacity | ø |
| Final Gear Case Capacity | 0.2 Lit. |
| Gear Case Lubricant: Temp. Above 5°C (40°F) | SAE 90 Hypoid Gear Oil GL-4 |
| Temp. Below 15°C (60°F) | SAE 80 Hypoid Gear Oil GL-4 |
| All Weather Conditions | SAE 80W90 Hypoid Gear Oil GL-4 |

| | | | | | |
|---|---|---|---|---|---|
| SERVICE COPY | SER MGR | MECH | MECH | MECH | BINDER |
| OFFICE COPY | GEN MGR | SALES | PARTS | BINDER | PAGE 1 OF 2 |



| | |
|---|---|
| **CHARGING SYSTEM** | AC Magneto / 3-Phase / Full Wave |
| Battery: Model / Specific Gravity / Charge Rate | YB16AL / 12V 16AH / 1.28 / 1.6A |
| Maximum Output | 14V 16A @ 5000 rpm |
| TROUBLESHOOTING | |
| Field Coil Color Code / Ω | Stator: Wht ~ Wht / 0.5 Ω ± 10% |
| Charge Coil Color Code / Ω | ø |
| **IGNITION SYSTEM** | Transistor-Controlled Ignition |
| Ignition Timing | Std: 10° @ 1000 rpm Adv: 35° @ 3600 rpm |
| | |
| Spark Plug Type | NGK BP7ES |
| Spark Plug Gap / Torque / Cap Ω | 0.7 ~ 0.8mm / 2.0 m-kg / 5K Ω ± 15% |
| Point Gap / Condenser Capacitance | ø / ø |
| TROUBLESHOOTING | |
| Ignition Coil Test Gap / Primary Ω / Secondary Ω | 6mm / 2.7 Ω ± 15% / 8.5K Ω ± 15% |
| Pulser Coil or Pickup Coil Color Code / Ω | Brn ~ Grn / Red ~ Blu / 155 Ω ± 20% |
| Source Coil Color Code / Ω | ø |
| **LIGHTING SYSTEM** | |
| Headlight / Taillight / Signal Rating | 12V60-55W / 12V27-8W / 12V27W |
| TROUBLESHOOTING | |
| Lighting Coil Color Code / Ω | ø |
| **TORQUE VALUES** | |
| Front Axle Nut | 14 x 1.50: 10.7 m-kg |
| Front Axle Holder Nut | 8 x 1.25: 2.0 m-kg |
| Rear Axle Nut | 14 x 1.50: 10.7 m-kg |
| Rear Axle Pinch Bolt | 8 x 1.25: 0.6 m-kg |
| Clutch Nut | 20 x 1.50: 7.0 m-kg |
| Drain Plug | 14 x 1.50: 4.3 m-kg |
| Cylinder Head Cover | ø |
| Cylinder Head: | Nut 10 x 1.25: 4.0 m-kg Bolt 8 x 1.25: 2.0 m-kg |
| | Nut #1: 12 x 1.25: 5.0 m-kg Nut #2: 12 x 1.25: 6.4 m-kg |
| Engine Mounting Bolts: Bracket, Front | 12 x 1.25: 5.4 m-kg |
| Bolt, Front | 10 x 1.25: 5.5 m-kg |
| Bolt, Rear | 10 x 1.25: 5.5 m-kg |
| Bolt, Rear, Upper | 10 x 1.25: 5.5 m-kg |
| Bolt, Rear Lower | 10 x 1.25: 5.5 m-kg |

ø⁵Does Not Apply To This Model
NA⁵Information Not Available
*Available From Yamaha Parts Distributors Inc.
⊕For Diagnostic Use Only

| PUBLICATION | SERVICE LITERATURE PART NUMBER | REMARKS |
|---|---|---|
| Owner's Manual | LIT-11626-02-81 | |
| Service Manual | LIT-11616-02-35 | Same as XV750H |
| Assembly Manual | LIT-11666-02-35 | Same As XV750H |
| Consumer Information | LIT-11656-02-81 | |

PAGE 2 OF 2

| | |
|---|---|
| **CHARGING SYSTEM** | AC Magneto / 3-Phase / Full Wave |
| Battery: Model / Specific Gravity / Charge Rate | YB16AL / 12V 16AH / 1.28 / 1.6A |
| Maximum Output | 14V 16A @ 5000 rpm |
| TROUBLESHOOTING | |
| Field Coil Color Code / Ω | Stator: Wht ~ Wht / 0.5 Ω ± 10% |
| Charge Coil Color Code / Ω | ø |
| **IGNITION SYSTEM** | Transistor-Controlled Ignition |
| Ignition Timing | Std: 10° @ 1000 rpm Adv: 35° @ 3600 rpm |
| | |
| Spark Plug Type | NGK BP7ES |
| Spark Plug Gap / Torque / Cap Ω | 0.7 ~ 0.8mm / 2.0 m-kg / 5K Ω ± 15% |
| Point Gap / Condenser Capacitance | ø / ø |
| TROUBLESHOOTING | |
| Ignition Coil Test Gap / Primary Ω / Secondary Ω | 6mm / 2.7 Ω ± 15% / 8.5K Ω ± 15% |
| Pulser Coil or Pickup Coil Color Code / Ω | Brn ~ Grn / Red ~ Blu / 155 Ω ± 20% |
| Source Coil Color Code / Ω | ø |
| **LIGHTING SYSTEM** | |
| Headlight / Taillight / Signal Rating | 12V60-55W / 12V27-8W / 12V27W |
| TROUBLESHOOTING | |
| Lighting Coil Color Code / Ω | ø |
| **TORQUE VALUES** | |
| Front Axle Nut | 14 x 1.50: 10.7 m-kg |
| Front Axle Holder Nut | 8 x 1.25: 2.0 m-kg |
| Rear Axle Nut | 14 x 1.50: 10.7 m-kg |
| Rear Axle Pinch Bolt | 8 x 1.25: 0.6 m-kg |
| Clutch Nut | 20 x 1.50: 7.0 m-kg |
| Drain Plug | 14 x 1.50: 4.3 m-kg |
| Cylinder Head Cover | ø |
| Cylinder Head: | Nut 10 x 1.25: 4.0 m-kg Bolt 8 x 1.25: 2.0 m-kg |
| | Nut #1: 12 x 1.25: 5.0 m-kg Nut #2: 12 x 1.25: 6.4 m-kg |
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| Bolt, Front | 10 x 1.25: 5.5 m-kg |
| Bolt, Rear | 10 x 1.25: 5.5 m-kg |
| Bolt, Rear, Upper | 10 x 1.25: 5.5 m-kg |
| Bolt, Rear Lower | 10 x 1.25: 5.5 m-kg |

ø[5]Does Not Apply To This Model
NA[5]Information Not Available

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| Assembly Manual | LIT-11666-02-35 | Same As XV750H |
| Consumer Information | LIT-11656-02-81 | |