



# **YAMAHA**

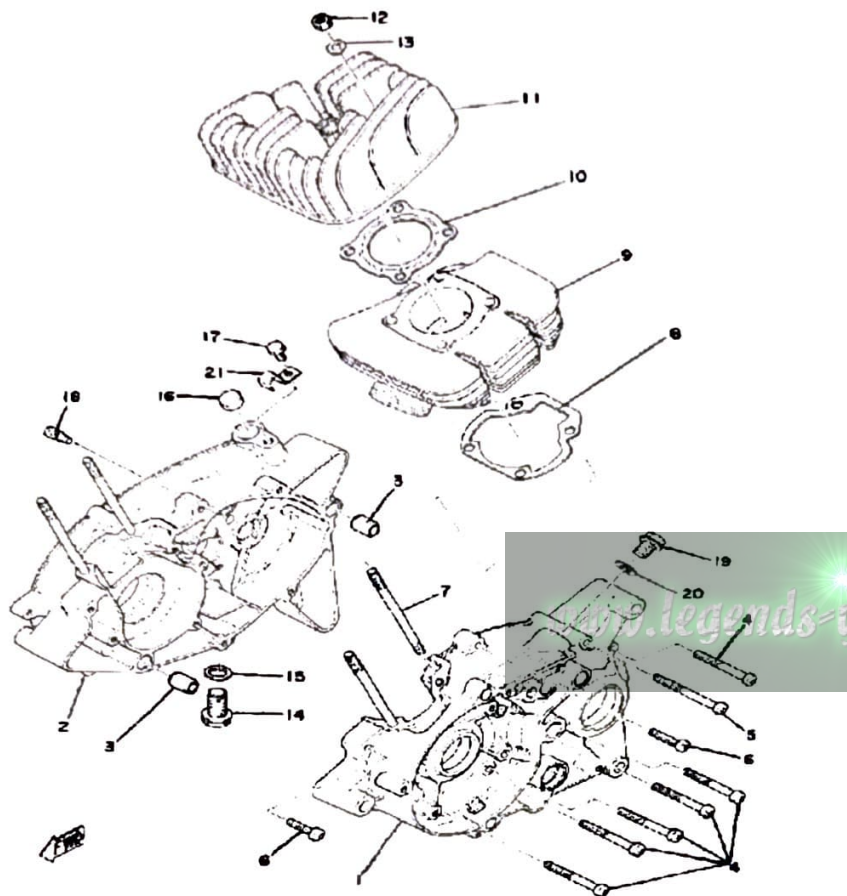
# **GENUINE**

## **PARTS CATALOGUE MOTORCYCLE**

*[www.legends-yamaha-enduros.com](http://www.legends-yamaha-enduros.com)*

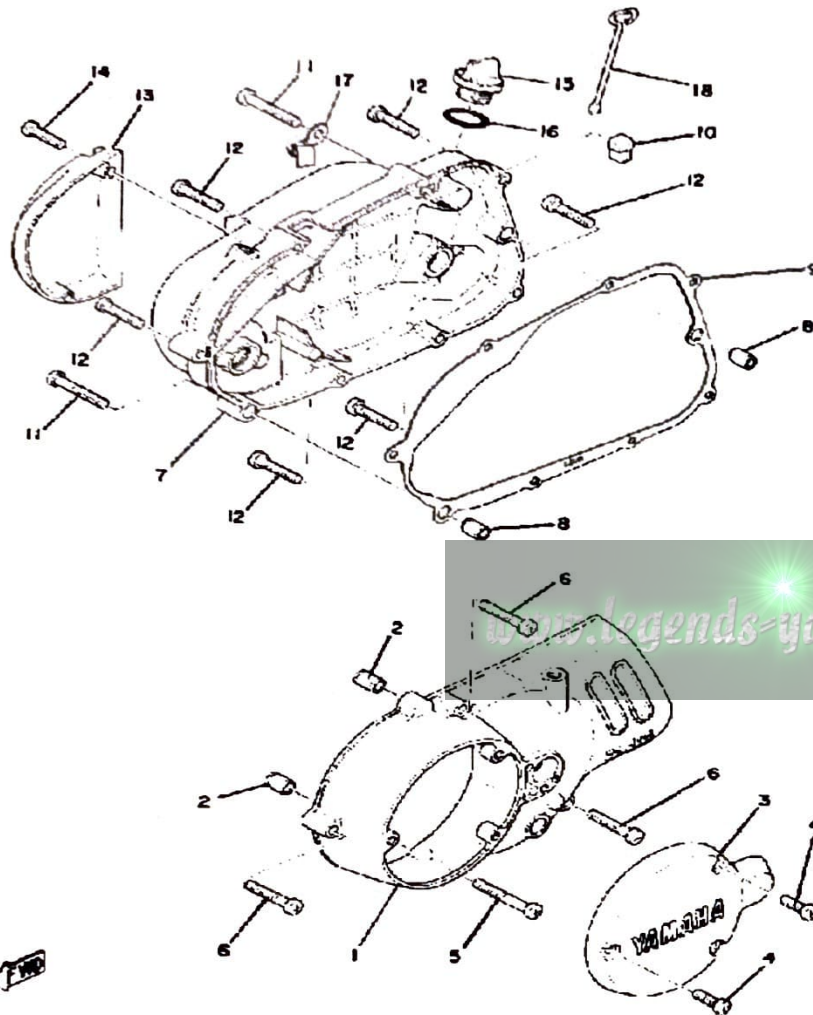
# CRANKCASE - CYLINDER

| Ref. No. | Part Number       | Description                               | Qty | Remarks                           |
|----------|-------------------|-------------------------------------------|-----|-----------------------------------|
| 1        | (367-15111-01-98) | CRANKCASE 1 .....                         | 1   | LOW GLOSS BLK                     |
| 2        | 367-15121-07-00   | CRANKCASE 2 .....                         | 1   | LOW GLOSS BLK                     |
| 3        | 99510-12016-00    | PIN, DOWEL .....                          | 2   |                                   |
| 4        | 98580-06550-00    | SCREW PAN HEAD<br>(92503-06050) .....     | 8   |                                   |
| 5        | 98580-06055-00    | SCREW, pan head<br>(92501-06065-00) ..... | 1   |                                   |
| 6        | 98511-06025-00    | SCREW PAN HEAD<br>(92501-06025) .....     | 2   |                                   |
| 7        | 90116-06026-00    | BOLT, STUD .....                          | 4   |                                   |
| 8        | 367-11351-00-00   | GASKET, CYLINDER .....                    | 1   |                                   |
| 9        | 367-11311-00-00   | CYLINDER 1 .....                          | 1   |                                   |
| 10       | 1F5-11181-00-00   | GASKET, CYLINDER HEAD 1 ..                | 1   |                                   |
| 11       | (367-00000-22-00) | GSKTKT GT80/MXE/F .....                   |     | SEE GRID F-1 FOR<br>KIT COMPONENT |
|          | 367-11111-01-R4   | HEAD, CYLINDER 1 .....                    | 1   |                                   |
| 12       | 95380-06600-00    | NUT .....                                 | 4   |                                   |
| 13       | 92990-06200-00    | WASHER .....                              | 4   |                                   |
| 14       | 90340-12005-00    | PLUG, DRAIN .....                         | 1   |                                   |
| 15       | 90430-12207-00    | GASKET .....                              | 1   |                                   |
| 16       | 90338-16015-00    | PLUG, BLIND (168-17481-00) ..             | 1   |                                   |
| 17       | 97011-06010-00    | BOLT .....                                | 1   |                                   |
| 18       | 492-15387-00-00   | STOPPER .....                             | 1   |                                   |
| 19       | 90340-10003-00    | PLUG, STRAIGHT SCRW .....                 | 1   |                                   |
| 20       | 90430-10031-00    | GASKET .....                              | 1   |                                   |
| 21       | 90462-06009-00    | CLAMP .....                               | 1   |                                   |



|                       | Standard                           | Wear Limit             |
|-----------------------|------------------------------------|------------------------|
| Cylinder bore         | 47.00—47.02 mm<br>(1.850—1.852 in) | 47.10 mm<br>(1.854 in) |
| Cylinder taper        | —                                  | 0.05 mm<br>(0.002 in)  |
| Cylinder out-of-round | —                                  | 0.01 mm<br>(0.0004 in) |

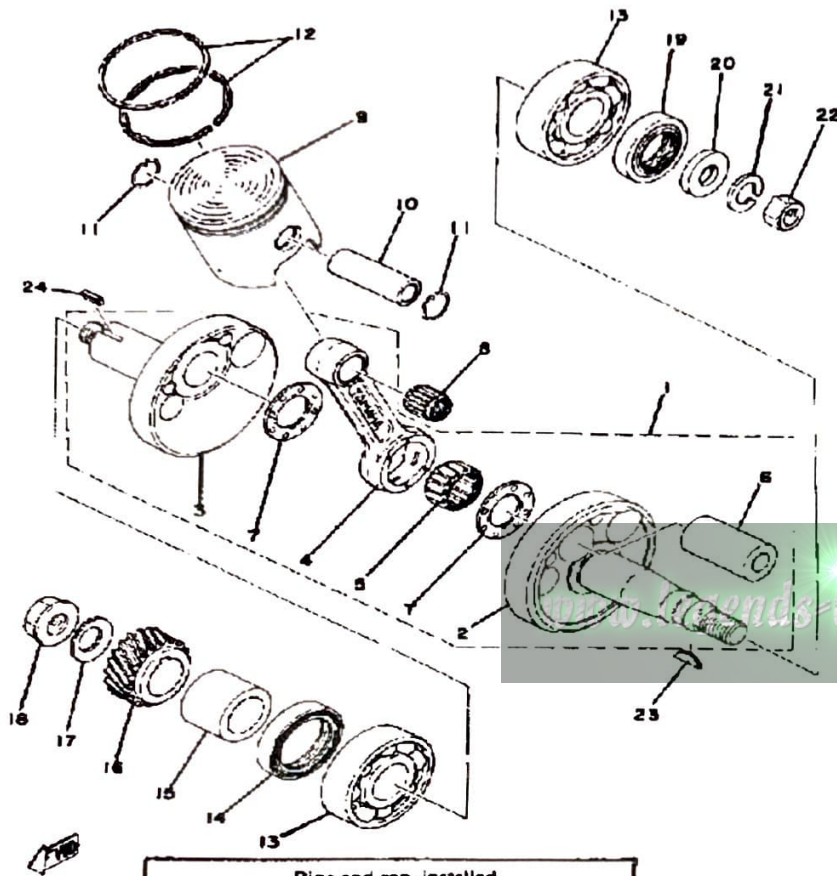
# CRANKCASE COVER



| Ref.<br>No. | Part<br>Number    | Description                          | Qty | Remarks                           |
|-------------|-------------------|--------------------------------------|-----|-----------------------------------|
| 1           | 353-15411-00-98   | COVER, CRANKCASE L                   | 1   |                                   |
| 2           | 99530-10014-00    | PIN, DOWEL                           | 2   |                                   |
| 3           | 353-15415-00-98   | COVER, GENERATOR                     | 1   |                                   |
| 4           | 98516-06020-00    | SCREW, PAN HEAD                      | 3   |                                   |
| 5           | 98506-06045-00    | SCREW, PAN HEAD                      | 1   |                                   |
| 6           | 98516-06030-00    | SCREW, PAN HEAD                      | 3   |                                   |
| 7           | 353-15421-09-00   | COVER, CRANKCASE R                   | 1   |                                   |
| 8           | 99530-10014-00    | PIN, DOWEL                           | 2   |                                   |
| 9           | (367-00000-22-00) | GSKTKT GT80/MXE/F                    |     | SEE GRID F-1 FOR<br>KIT COMPONENT |
|             | 3MT-15451-00-00   | GASKET, CRCS COVER<br>(353-15451-00) | 1   |                                   |
| 10          | 353-15437-02-00   | SCRAPER, OIL                         | 1   |                                   |
| 11          | 98506-06040-00    | SCREW, PAN HEAD                      | 2   |                                   |
| 12          | 98516-06030-00    | SCREW, PAN HEAD                      | 7   |                                   |
| 13          | (353-15416-00-98) | COVER, OIL PUMP                      | 1   |                                   |
| 14          | 98506-06025-00    | SCREW, PAN HEAD                      | 2   |                                   |
| 15          | 1RG-15363-00-00   | PLUG, OIL                            | 1   |                                   |
| 16          | 93210-21190-00    | O-RING                               | 1   |                                   |
| 17          | 367-13174-00-00   | HOLDER, OIL PIPE                     | 1   |                                   |
| 18          | 353-15361-00-00   | GAUGE, LEVEL                         | 1   |                                   |

## CRANK - PISTON

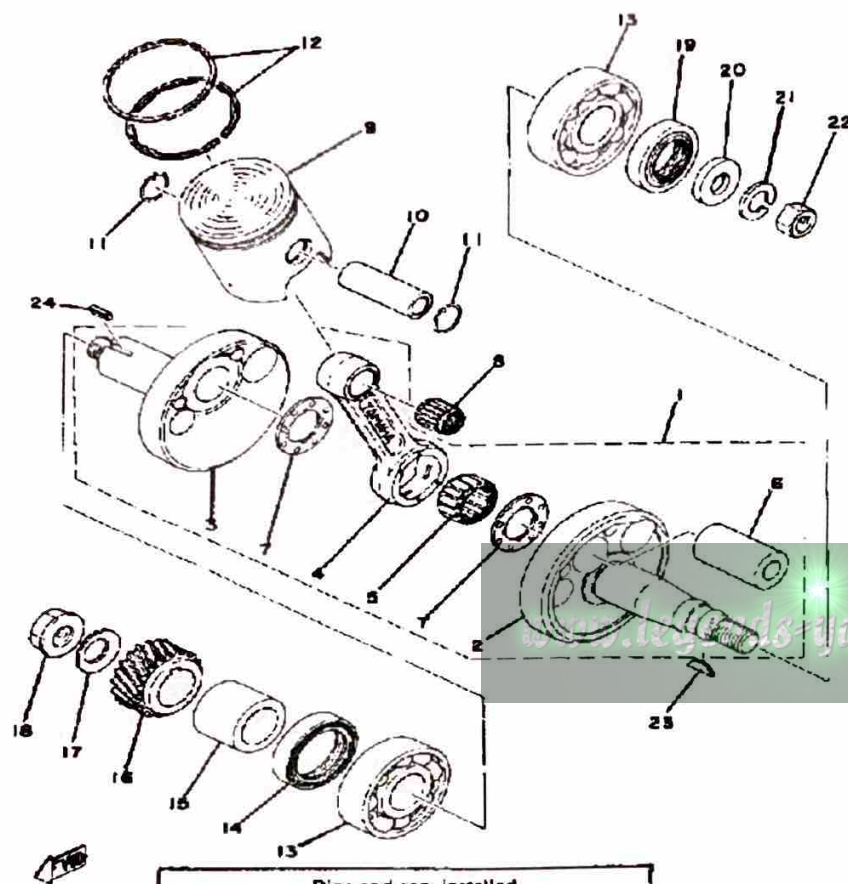
| Ref. No. | Part Number       | Description            | Qty | Remarks         |
|----------|-------------------|------------------------|-----|-----------------|
| 1        | 1K9-11400-00-00   | CRANKSHAFT ASSEMBLY    | 1   |                 |
| 2        | 598-11412-00-00   | . CRANK 1              | 1   |                 |
| 3        | (598-11422-00-00) | CRANK 2                | 1   |                 |
| 4        | 3R1-11651-01-00   | . ROD, CONNECTING      | 1   |                 |
| 5        | 93310-41870-00    | . BEARING, CYLINDRICAL | 1   | U.R.            |
| 6        | 257-11681-00-00   | PIN, CRANK 1           | 1   |                 |
| 7        | 90209-18112-00    | WASHER, SPEC"L SHAP    | 2   |                 |
| 8        | 93310-11268-00    | BEARING                | 1   |                 |
| 9        | 367-11631-11-96   | PISTON STD             | 1   | U.R.            |
|          | 367-11635-11-00   | PISTON 1 O/S 0.5       | 1   | ALTERNATE PART  |
|          | 367-11636-11-00   | PISTON 2 O/S 0.0       | 1   | ALTERNATE PART  |
|          | 367-11637-11-00   | PISTON 3 O/S 0.5       | 1   | ALTERNATE PART  |
|          | 367-11638-11-00   | PISTON 4 O/S 1.0       | 1   | ALTERNATE PART  |
| 10       | 527-11633-00-00   | PIN, PISTON            | 1   |                 |
| 11       | 93450-13022-00    | CIRCLIP                | 2   |                 |
| 12       | 367-11610-00-00   | PISTON RINGSET STD     | 1   |                 |
|          | 367-11610-10-00   | PISTON RINGSET 1ST     | 1   | ALTERNATE PARTS |
|          | 367-11610-20-00   | PISTON RINGSET 2ND     | 1   | ALTERNATE PART  |
|          | 367-11610-30-00   | PISTON RINGSET 3RD     | 1   | ALTERNATE PART  |
|          | 367-11610-40-00   | PISTON RINGSET 4TH     | 1   | ALTERNATE PART  |
| 13       | 93306-20458-00    | BEARING                | 2   |                 |
| 14       | 93103-28011-00    | OIL SEAL               | 1   | U.R.            |
| 15       | 90387-205E9-00    | COLLAR                 | 1   |                 |
| 16       | 353-16111-01-00   | GEAR, PRI DRIVE        | 1   |                 |
| 17       | 90208-12015-00    | WASHER, CONICAL SPRING | 1   |                 |
| 18       | 90179-12244-00    | NUT, SPEC"L SHAPE      | 1   |                 |
| 19       | 93102-20009-00    | OIL SEAL               | 1   | U.R.            |
| 20       | 90201-12535-00    | WASHER, PLATE          | 1   |                 |
| 21       | 92901-12100-00    | WASHER, SPRING         | 1   |                 |



| Ring end gap, installed |                       |                       |
|-------------------------|-----------------------|-----------------------|
|                         | Minimum               | Maximum               |
| Top                     | 0.15 mm<br>(0.006 in) | 0.35 mm<br>(0.014 in) |
| Second                  | 0.15 mm<br>(0.006 in) | 0.35 mm<br>(0.014 in) |

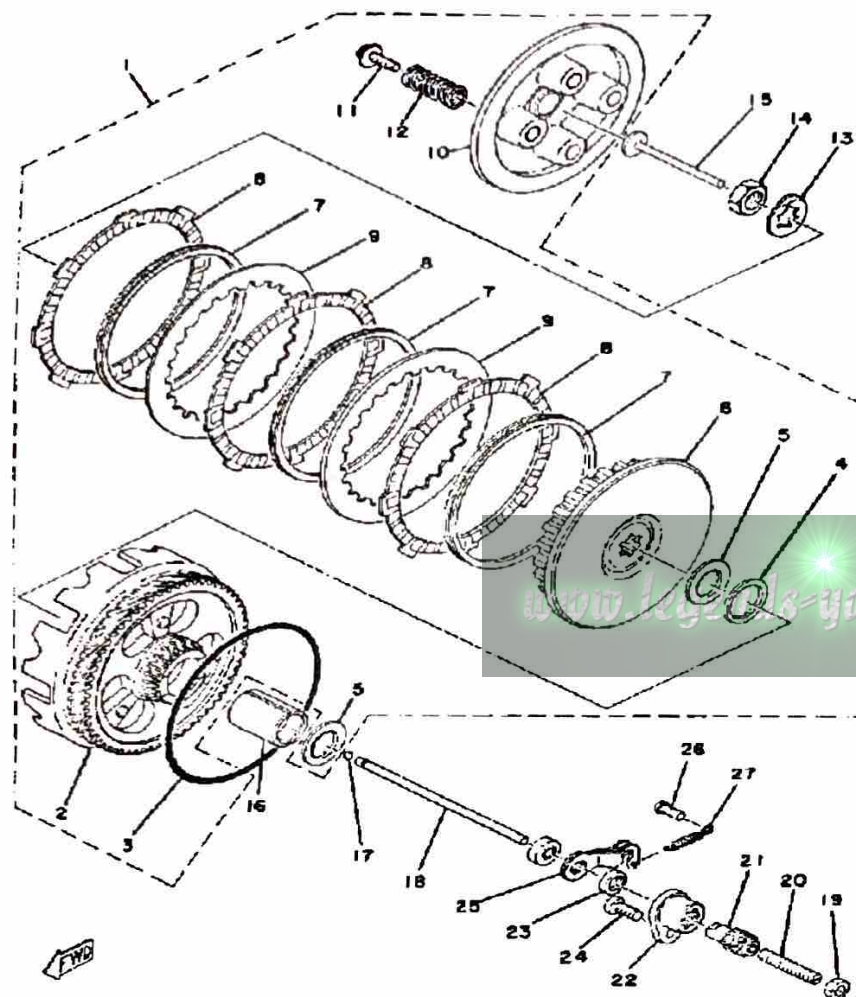
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## CRANK - PISTON



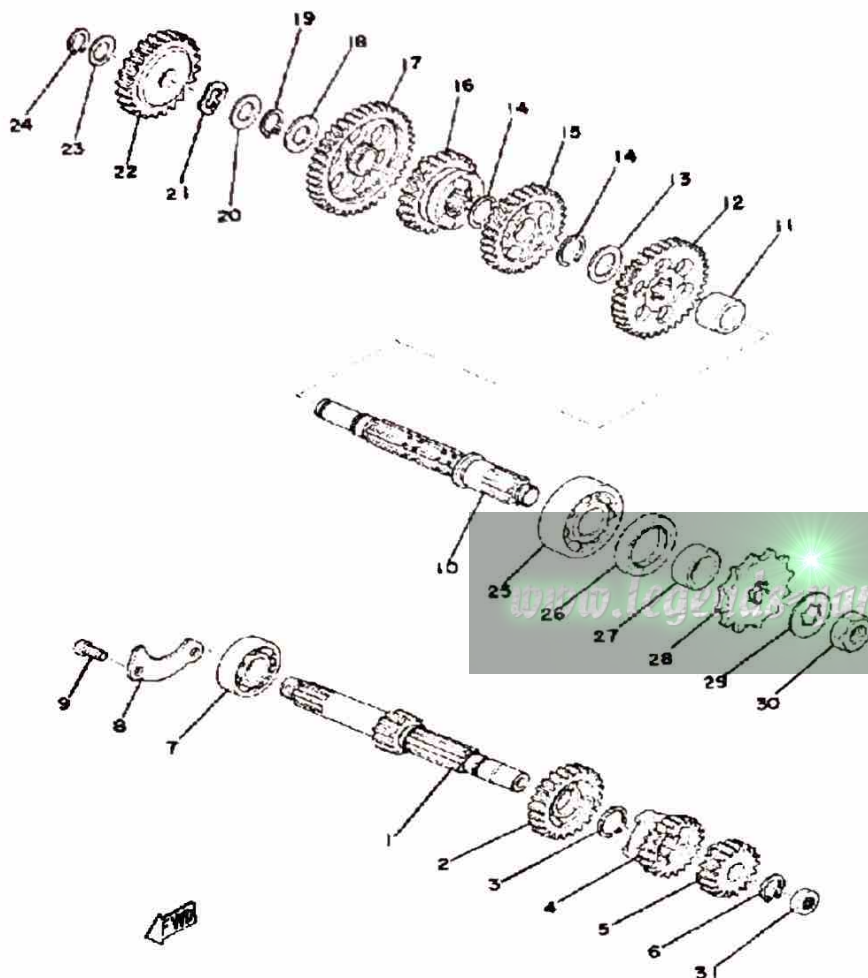
| Ref. No. | Part Number    | Description         | Qty | Remarks |
|----------|----------------|---------------------|-----|---------|
| 22       | 90170-12175-00 | NUT .....           | 1   |         |
| 23       | 90280-03017-00 | KEY, WOODRUFF ..... | 1   |         |
| 24       | 90282-05005-00 | KEY, STRAIGHT ..... | 1   |         |

| Ring end gap, installed |                       |                       |
|-------------------------|-----------------------|-----------------------|
|                         | Minimum               | Maximum               |
| Top                     | 0.15 mm<br>(0.006 in) | 0.35 mm<br>(0.014 in) |
| Second                  | 0.15 mm<br>(0.006 in) | 0.35 mm<br>(0.014 in) |



## CLUTCH

| Ref. No. | Part Number       | Description                            | Qty | Remarks |
|----------|-------------------|----------------------------------------|-----|---------|
| 1        | (353-16301-01-00) | CLUTCH ASSEMBLY .....                  | 1   |         |
| 2        | 353-16150-02-00   | . PRI DRVN GEAR .....                  | 1   |         |
| 3        | 93210-98202-00    | . O-RING .....                         | 1   |         |
| 4        | 90201-23315-00    | WASHER, PLATE<br>(116-16153-00) .....  | 1   |         |
| 5        | 122-16164-00-00   | PLATE, THRUST 2 .....                  | 2   |         |
| 6        | 353-16371-00-00   | . BOSS, CLUTCH .....                   | 1   |         |
| 7        | 131-16367-00-00   | . RING, CUSHION .....                  | 3   |         |
| 8        | 131-16321-00-00   | . PLATE, FRICTION .....                | 3   |         |
| 9        | 257-16324-00-00   | . PLATE, CLUTCH 1 .....                | 2   |         |
| 10       | 353-16351-00-00   | . PLATE, PRESSURE 1 .....              | 1   |         |
| 11       | 90119-05001-00    | . BOLT, WITH WASHER .....              | 4   |         |
| 12       | 90501-20125-00    | . SPRING, COMPRESSION ....             | 4   |         |
| 13       | 90208-12015-00    | WASHER, CONICAL SPRING ..              | 1   |         |
| 14       | 90170-12060-00    | NUT .....                              | 1   |         |
| 15       | 137-16356-00-00   | ROD, PUSH 1 .....                      | 1   |         |
| 16       | 90560-17123-00    | SPACER .....                           | 1   |         |
| 17       | 93503-16010-00    | BALL .....                             | 1   |         |
| 18       | 353-16357-00-00   | ROD, PUSH 2 .....                      | 1   |         |
| 19       | 95380-06700-00    | NUT .....                              | 1   |         |
| 20       | 90113-06013-00    | BOLT, SET .....                        | 1   |         |
| 21       | 241-16341-01-00   | SCREW, PUSH .....                      | 1   |         |
| 22       | 353-16396-00-00   | HOUSING, PUSH SCREW ....               | 1   |         |
| 23       | 93104-10085-00    | OIL SEAL, SO-TYPE .....                | 1   |         |
| 24       | 98503-06014-00    | SCREW, PAN HEAD<br>(92502-06016) ..... | 1   |         |
| 25       | 451-16342-00-00   | LEVER, PUSH .....                      | 1   |         |
| 26       | 132-16346-00-00   | HOOK, SPRING .....                     | 1   |         |
| 27       | 90506-07066-00    | SPRING, TENSION .....                  | 1   |         |



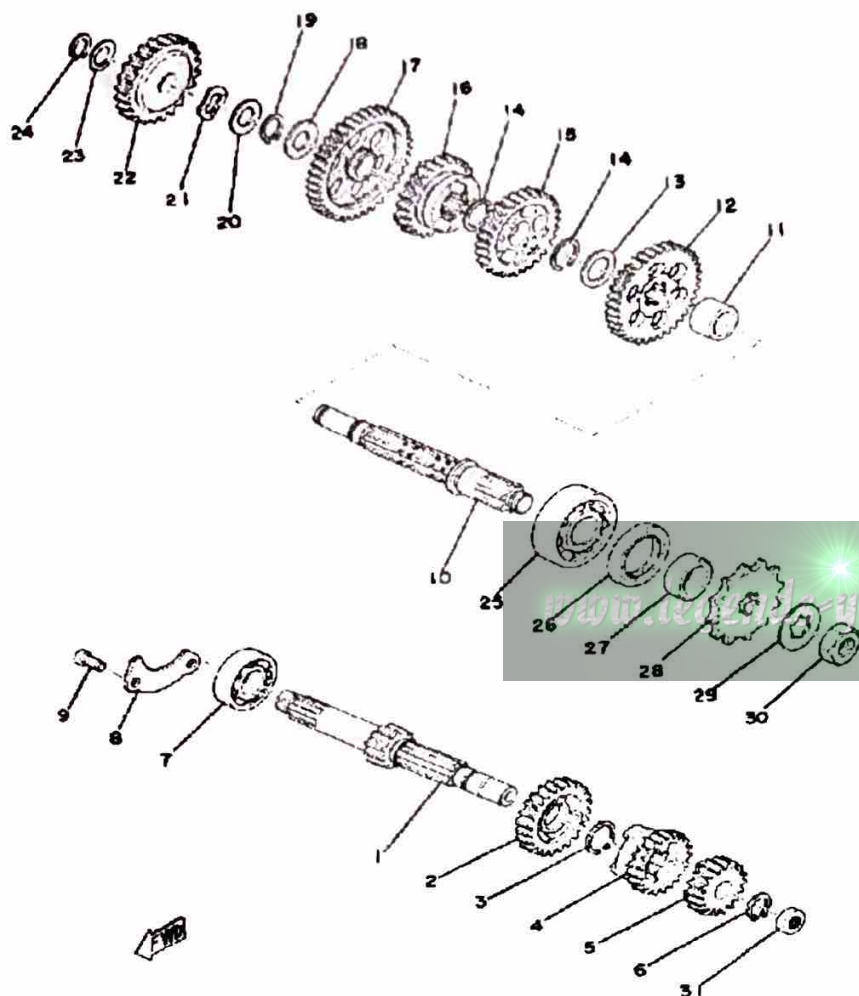
## TRANSMISSION

| Ref. No. | Part Number       | Description                              | Qty | Remarks |
|----------|-------------------|------------------------------------------|-----|---------|
| 1        | 353-17411-01-00   | AXLE, MAIN .....                         | 1   |         |
| 2        | (353-17141-11-00) | GEAR, 4TH PINION .....                   | 1   | U.R.    |
|          | 353-17141-12-00   | GEAR, 4TH PINION .....                   | 1   | U.R.    |
| 3        | 93440-16089-00    | CIRCLIP .....                            | 1   |         |
| 4        | 353-17131-10-00   | GEAR, 3RD PINION .....                   | 1   | U.R.    |
| 5        | 353-17121-11-00   | GEAR, 2ND PINION .....                   | 1   |         |
| 6        | 99009-13400-00    | CIRCLIP (55X) .....                      | 1   |         |
| 7        | 93306-20333-00    | BEARING .....                            | 1   |         |
| 8        | 353-17471-00-00   | PLATE, COVER .....                       | 1   |         |
| 9        | 98580-06012-00    | SCREW, PAN HEAD .....                    | 2   |         |
| 10       | 598-17421-00-00   | AXLE, DRIVE .....                        | 1   |         |
| 11       | 90387-16126-00    | COLLAR .....                             | 1   |         |
| 12       | 353-17221-00-00   | GEAR, 2ND WHEEL .....                    | 1   |         |
| 13       | 52G-17968-00-10   | SHIM, (1.0T) .....                       | 1   |         |
| 14       | 93440-16089-00    | CIRCLIP .....                            | 2   |         |
| 15       | 353-17231-00-00   | GEAR, 3RD WHEEL .....                    | 1   |         |
| 16       | 353-17241-00-00   | GEAR, 4TH WHEEL .....                    | 1   |         |
| 17       | 353-17211-01-00   | GEAR, 1ST WHEEL .....                    | 1   |         |
| 18       | 257-17219-00-00   | SHIM .....                               | 1   |         |
| 19       | 99009-12400-00    | CIRCLIP .....                            | 1   |         |
| 20       | 90201-13202-00    | WASHER, PLATE .....                      | 1   |         |
| 21       | 90206-15021-00    | WASHER, WAVE .....                       | 1   |         |
| 22       | 353-15651-00-00   | GEAR, KICK IDLE .....                    | 1   |         |
| 23       | 90201-12M34-00    | WASHER, PLATE .....                      | 1   |         |
| 24       | 99009-13400-00    | CIRCLIP (55X) .....                      | 1   |         |
| 25       | 93306-30302-00    | BEARING .....                            | 1   |         |
| 26       | 93102-25017-00    | OIL SEAL .....                           | 1   |         |
| 27       | 90387-17137-00    | COLLAR .....                             | 1   |         |
| 28       | 93811-12009-00    | SPROCKET, DRIVEN<br>(257-17461-21) ..... | 1   | UR      |

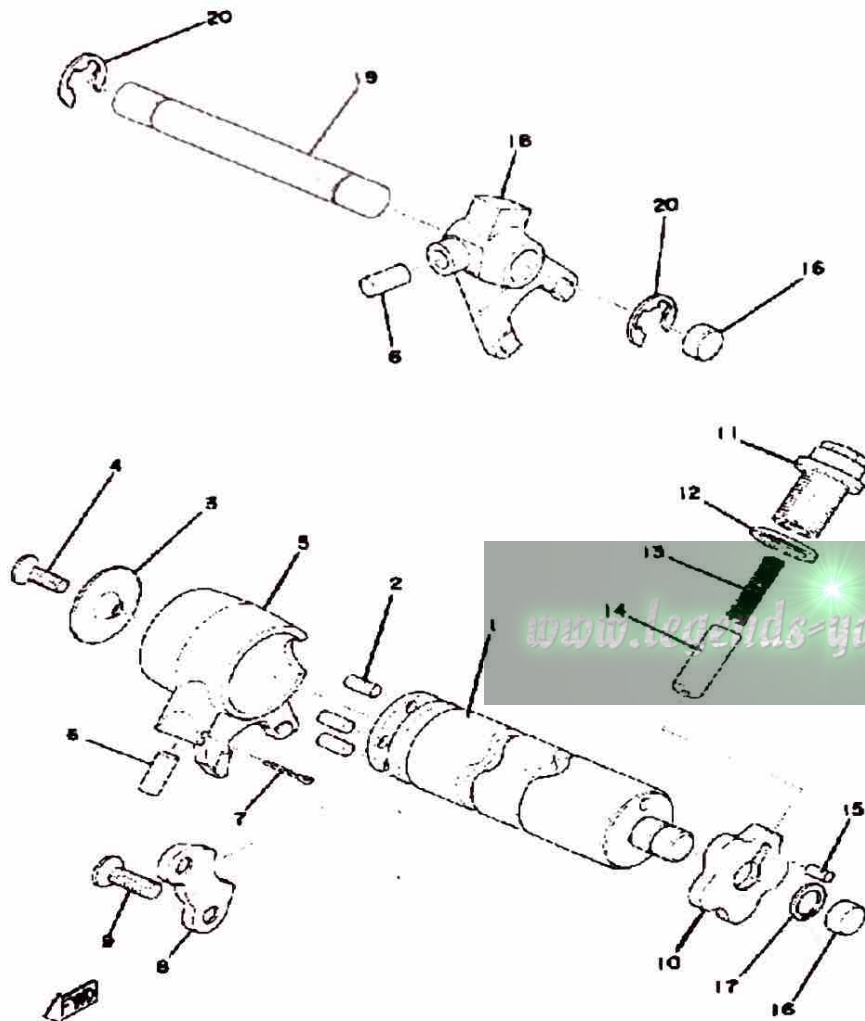
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# TRANSMISSION

| Ref.<br>No. | Part<br>Number | Description                          | Qty | Remarks |
|-------------|----------------|--------------------------------------|-----|---------|
| 28          | 93811-13020-00 | SPROCKET, DRIVE<br>(257-17461-31)    | 1   | UR      |
|             | 93811-14033-00 | SPROCKET, DRIVE                      | 1   | UR      |
|             | 93811-15060-00 | SPROCKET, DRIVE<br>(257-17461-51)    | 1   | UR      |
| 29          | 90215-13019-00 | WASHER, LOCK                         | 1   |         |
| 30          | 90179-12181-00 | NUT, SPEC"L SHAPE                    | 1   |         |
| 31          | 93102-04382-00 | OIL SEAL, SD-TYPE<br>(257-153879-00) | 1   |         |

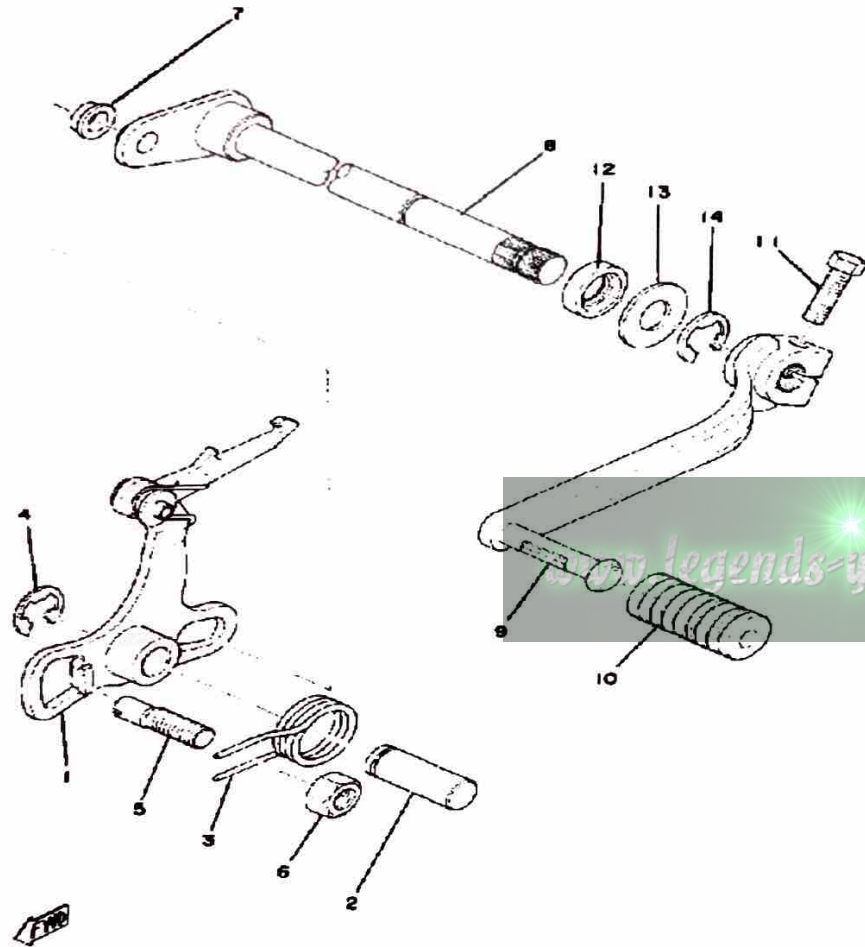


# SHIFTER 1

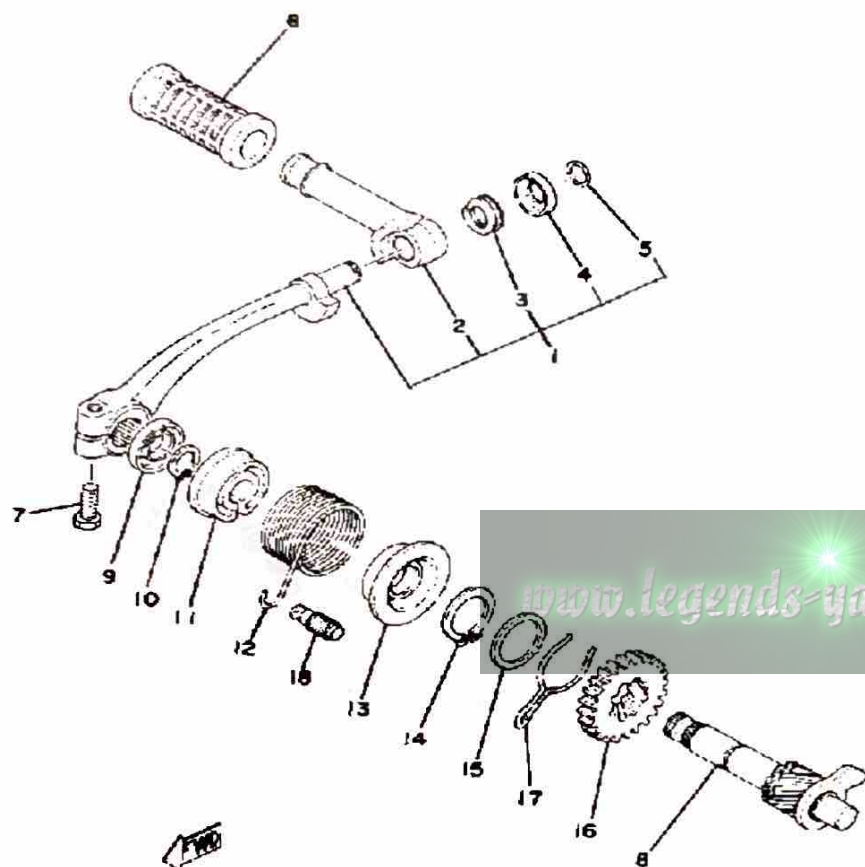


| Ref. No. | Part Number       | Description                          | Qty | Remarks |
|----------|-------------------|--------------------------------------|-----|---------|
| 1        | 367-18540-01-00   | SHIFT CAM ASSEMBLY .....             | 1   |         |
| 2        | 93604-10011-00    | PIN, DOWEL .....                     | 4   |         |
| 3        | 214-18561-00-00   | PLATE, SIDE 1 .....                  | 1   |         |
| 4        | 98701-05012-00    | SCREW, FLAT HEAD .....               | 1   |         |
| 5        | 353-18511-01-00   | FORK, SHIFT 1 .....                  | 1   |         |
| 6        | 93606-14081-00    | PIN, DOWEL .....                     | 2   |         |
| 7        | 91401-25020-00    | PIN, COTTER .....                    | 1   |         |
| 8        | 353-18562-00-00   | PLATE, STOPPER 2 .....               | 1   |         |
| 9        | 98603-06012-00    | SCREW, OVAL HEAD (92701-06012) ..... | 2   |         |
| 10       | (374-18141-00-00) | PLATE, STOPPER .....                 | 1   |         |
| 11       | 90109-14485-00    | BOLT .....                           | 1   |         |
| 12       | 137-15353-00-00   | GASKET, DRAIN .....                  | 1   |         |
| 13       | 90501-09292-00    | SPRING, COMPRESSION .....            | 1   |         |
| 14       | 353-18547-00-00   | STOPPER, CAM .....                   | 1   |         |
| 15       | 93604-08071-00    | PIN, DOWEL .....                     | 1   |         |
| 16       | 90334-12009-00    | PLUG, STRAIGHT .....                 | 2   |         |
| 17       | 93440-12026-00    | CIRCLIP, OUTER .....                 | 1   |         |
| 18       | 353-18512-01-00   | FORK, SHIFT 2 .....                  | 1   |         |
| 19       | 214-18531-00-00   | BAR, SHIFT FORK GUIDE 1 ...          | 1   |         |
| 20       | 99006-10600-00    | CIRCLIP .....                        | 2   |         |

## SHIFTER 2

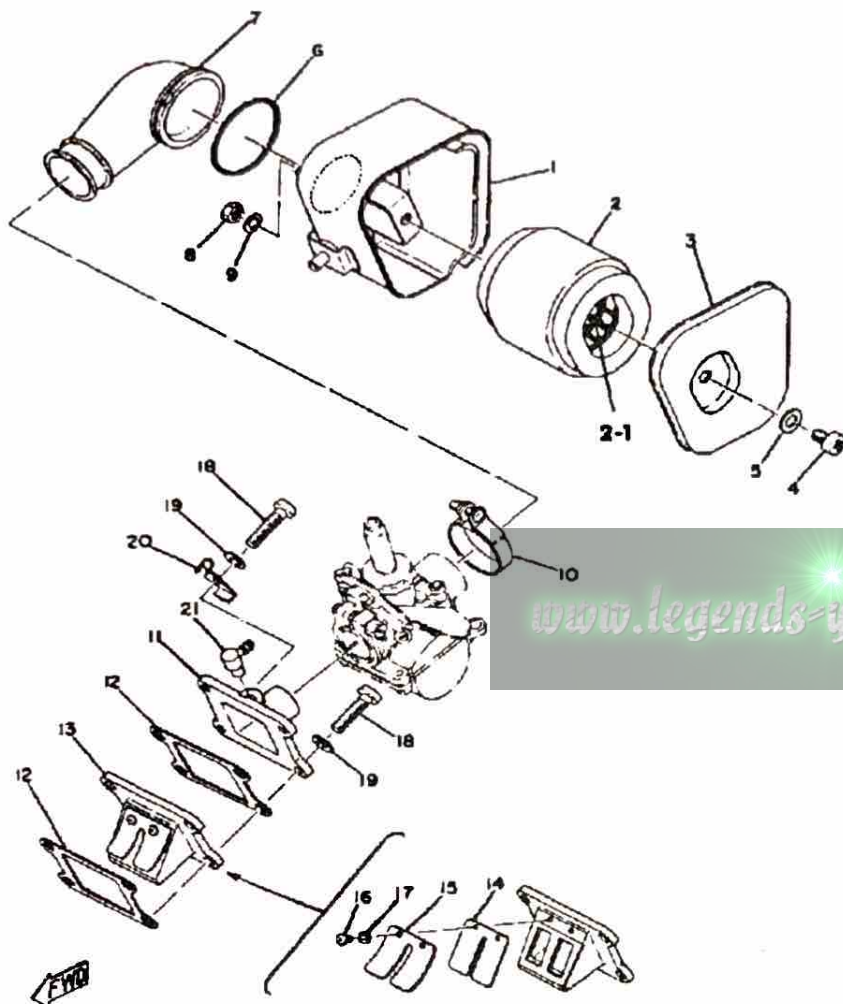


| Ref.<br>No. | Part<br>Number  | Description          | Qty | Remarks |
|-------------|-----------------|----------------------|-----|---------|
| 1           | 353-18120-00-00 | SHIFT LEVER ASSEMBLY | 1   |         |
| 2           | 367-18197-00-00 | SHAFT                | 1   |         |
| 3           | 90508-32054-00  | SPRING, TORSION      | 1   |         |
| 4           | 99006-10600-00  | CIRCLIP              | 1   |         |
| 5           | 90149-08094-00  | SCREW                | 1   |         |
| 6           | 95333-08600-00  | NUT                  | 1   |         |
| 7           | 214-18178-00-00 | ROLLER, SHIFT LEVER  | 1   |         |
| 8           | 353-18101-03-00 | SHIFT SHAFT ASSEMBLY | 1   |         |
| 9           | 367-18111-00-00 | PEDAL SHIFT          | 1   |         |
| 10          | 132-18113-01-00 | COVER, SHIFT PEDAL   | 1   |         |
| 11          | 97011-06020-00  | BOLT                 | 1   |         |
| 12          | 93102-12321-00  | OIL SEAL, SD-TYPE    | 1   |         |
| 13          | 90201-12575-00  | WASHER, PLATE        | 1   |         |
| 14          | 99006-10600-00  | CIRCLIP              | 1   |         |



## KICK STARTER

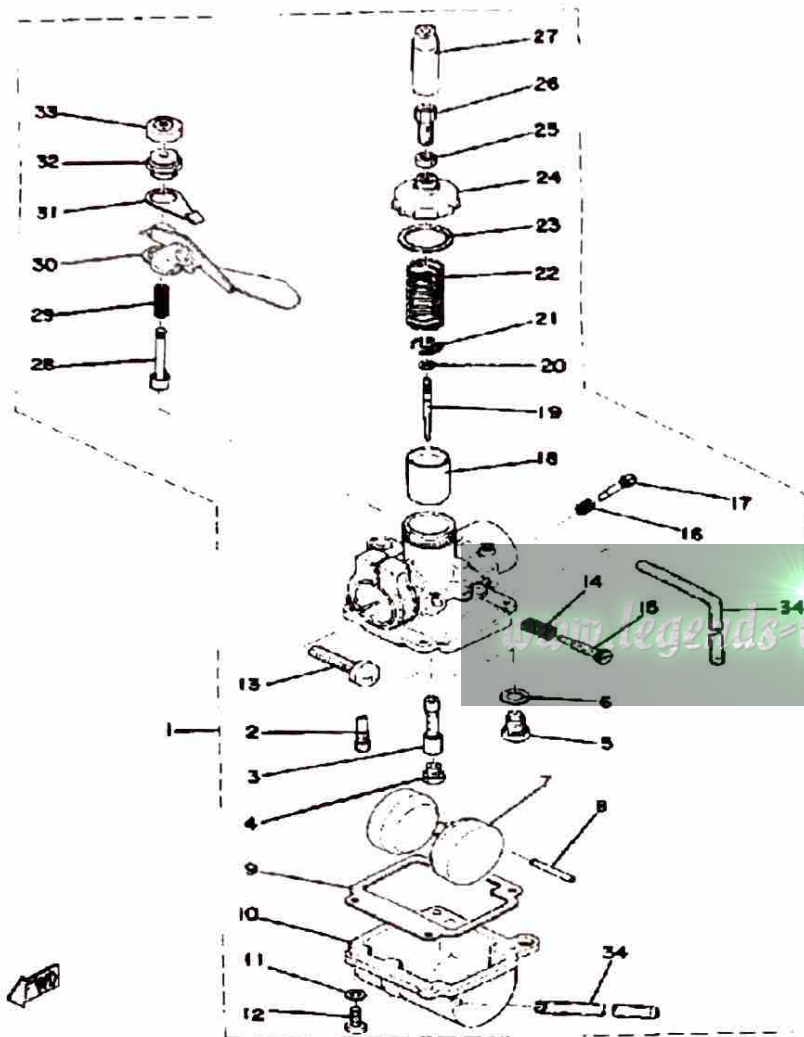
| Ref.<br>No. | Part<br>Number    | Description                           | Qty | Remarks |
|-------------|-------------------|---------------------------------------|-----|---------|
| 1           | 3AY-15620-00-00   | KICK CRANK ASSEMBLY                   | 1   |         |
| 2           | (214-15612-09-00) | LEVER, KICK                           | 1   |         |
| 3           | 90504-18031-00    | SPRING, COMPRESSION<br>(132-15625-01) | 1   |         |
| 4           | 90209-10108-00    | WASHER, SPEC'L SHAP                   | 1   |         |
| 5           | 93440-10028-00    | CIRCLIP, OUTER<br>(132-15617-00)      | 1   |         |
| 6           | 156-15618-01-00   | COVER, KICK LEVER                     | 1   |         |
| 7           | 97011-06025-00    | BOLT (97001-06025)                    | 1   |         |
| 8           | 353-15660-01-00   | KICK AXLE ASSEMBLY                    | 1   |         |
| 9           | 93109-15001-00    | OIL SEAL                              | 1   |         |
| 10          | 99009-15400-00    | CIRCLIP                               | 1   |         |
| 11          | 132-15676-01-00   | COVER, SPRING                         | 1   |         |
| 12          | 90508-26136-00    | SPRING, TORSION                       | 1   |         |
| 13          | 132-15664-01-00   | GUIDE, SPRING                         | 1   |         |
| 14          | 93410-25017-00    | CIRCLIP                               | 1   |         |
| 15          | 90201-253K0-00    | WASHER, PLATE (T=1.0)                 | 1   |         |
| 16          | 353-15641-00-00   | GEAR, KICK                            | 1   |         |
| 17          | 90468-26038-00    | CLIP                                  | 1   |         |
| 18          | 248-15668-00-00   | STOPPER                               | 1   |         |



## INTAKE

| Ref.<br>No. | Part<br>Number    | Description                            | Qty | Remarks         |
|-------------|-------------------|----------------------------------------|-----|-----------------|
| 1           | 367-14411-00-00   | CASE, AIR CLEANER 1                    | 1   |                 |
| 2           | 367-14451-09-00   | ELEMENT, AIR CLNR                      | 1   |                 |
| 3           | 2A3-14412-00-00   | CAP, CLEANER CASE 1                    | 1   |                 |
| 4           | 98580-06010-00    | SCREW, PAN HEAD<br>(92503-06010)       | 1   |                 |
| 5           | 92990-06200-00    | WASHER                                 | 1   |                 |
| 6           | 90506-06075-00    | SPRING, TENSION                        | 1   |                 |
| 7           | 367-14453-02-00   | JOINT, AIR CLNR 1                      | 1   |                 |
| 8           | 95380-06600-00    | NUT                                    | 2   |                 |
| 9           | 92995-06100-00    | WASHER, SPRING                         | 2   |                 |
| 10          | 90460-33087-00    | CLAMP, HOSE                            | 1   |                 |
| 11          | 374-13565-00-00   | JOINT, CARBURETOR<br>(367-13565-00-98) | 1   | METALLIC SILVER |
| 12          | 3MT-13621-00-00   | GASKET, VALVE SEAT                     | 2   |                 |
| 13          | 353-13610-01-00   | REED VALVE ASSEMBLY                    | 1   |                 |
| 14          | 314-13613-01-00   | REED, VALVE                            | 1   |                 |
| 15          | 314-13616-01-00   | STOPPER, REED VALVE                    | 1   |                 |
| 16          | 98580-03008-00    | SCREW, PAN HEAD                        | 2   |                 |
| 17          | 92990-03100-00    | WASHER, SPRING<br>(92901-03100)        | 2   |                 |
| 18          | 98511-06025-00    | SCREW PAN HEAD<br>(92501-06025)        | 4   |                 |
| 19          | 92995-06100-00    | WASHER, SPRING                         | 4   |                 |
| 20          | (367-15378-00-00) | HOLDER                                 | 1   |                 |
| 21          | 278-13552-02-00   | NOZZLE (278-13552-01) 0 1              | 1   |                 |

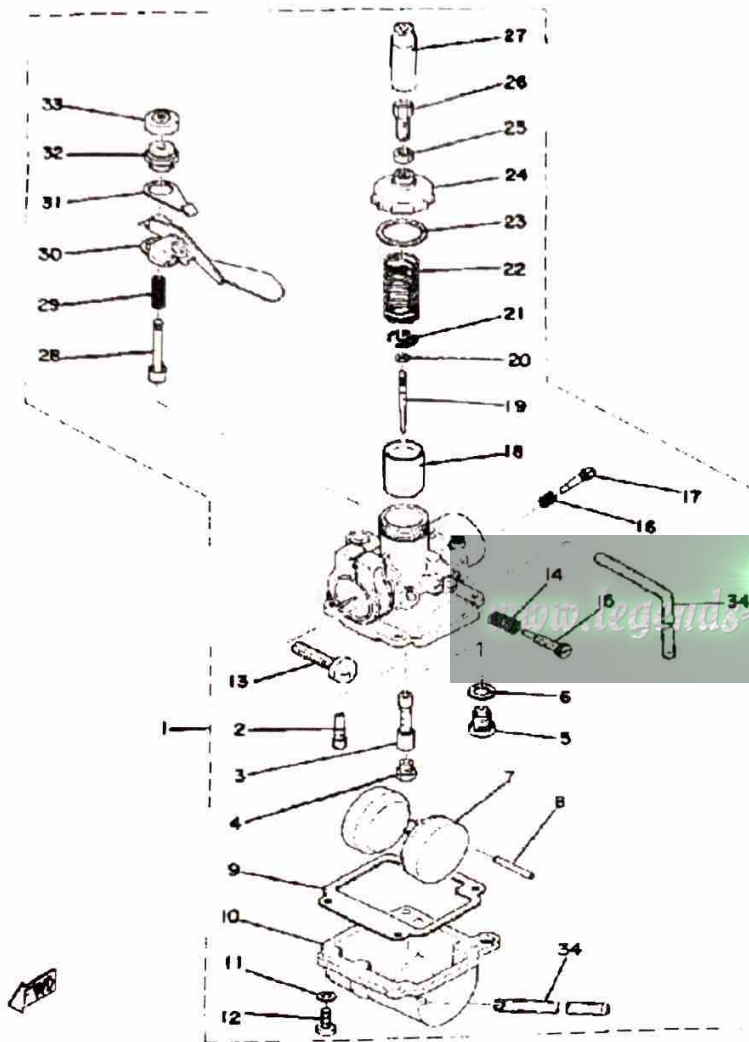
# CARBURETOR



| Ref. No. | Part Number     | Description                             | Qty | Remarks |
|----------|-----------------|-----------------------------------------|-----|---------|
| 1        | 367-14301-61-00 | CARBURETOR ASSEMBLY 1                   | 1   |         |
| 2        | 367-14342-17-00 | JET, PILOT # 4                          | 1   |         |
| 3        | 288-14341-03-00 | . NOZZLE, MAIN                          | 1   |         |
| 4        | 288-14343-46-00 | . JET, MAIN # 2                         | 1   | UR      |
|          | 288-14343-47-00 | . JET, MAIN # 4                         | 1   | UR      |
|          | 288-14343-48-00 | . JET, MAIN # 6                         | 1   | UR      |
| 5        | 367-14390-14-00 | . NEEDLE VALVE ASSEMBLY                 | 1   |         |
| 6        | 367-14195-00-00 | . GASKET                                | 1   |         |
| 7        | 367-14385-00-00 | . FLOAT                                 | 1   |         |
| 8        | 367-14386-00-00 | . PIN, FLOAT                            | 1   |         |
| 9        | 4U1-14384-00-00 | . GSKT, FLOAT CHAMBER                   | 1   |         |
| 10       | 367-14381-25-00 | . BODY, FLOAT CHAMBER (367-14381-00-00) | 1   |         |
| 11       | 92901-04100-00  | . WASHER, SPRING                        | 4   |         |
| 12       | 98580-04010-00  | . SCREW, PAN HEAD                       | 4   |         |
| 13       | 98511-06025-00  | . SCREW PAN HEAD (92501-06025)          | 1   |         |
| 14       | 646-14212-01-00 | . SPRING, PILOT ADJUSTING               | 1   |         |
| 15       | 646-14211-02-00 | . SCREW, PILOT ADJUSTING                | 1   |         |
| 16       | 367-14337-00-00 | . SPRING, AIR ADJUST                    | 1   |         |
| 17       | 396-14323-00-00 | . SCREW, AIR ADJUSTING                  | 1   |         |
| 18       | 367-14312-10-00 | . VALVE, THROTTLE 1                     | 1   |         |
| 19       | 288-43360-30-0  | . UNAVAILABLE IN PRICE BOOK             | 1   |         |
| 20       | 288-14137-00-00 | . CLIP                                  | 1   |         |
| 21       | 367-14136-02-00 | . SEAT, SPRING (367-14136-00)           | 1   |         |
| 22       | 367-14331-00-00 | . SPRING, THRTL VALVE                   | 1   |         |
| 23       | 367-14126-00-00 | . GASKET                                | 1   |         |
| 24       | 367-14168-00-00 | . CAP, MIXING CHAMBER                   | 1   |         |
| 25       | 288-14161-00-00 | . NUT, CABLE ADJUSTING                  | 1   |         |

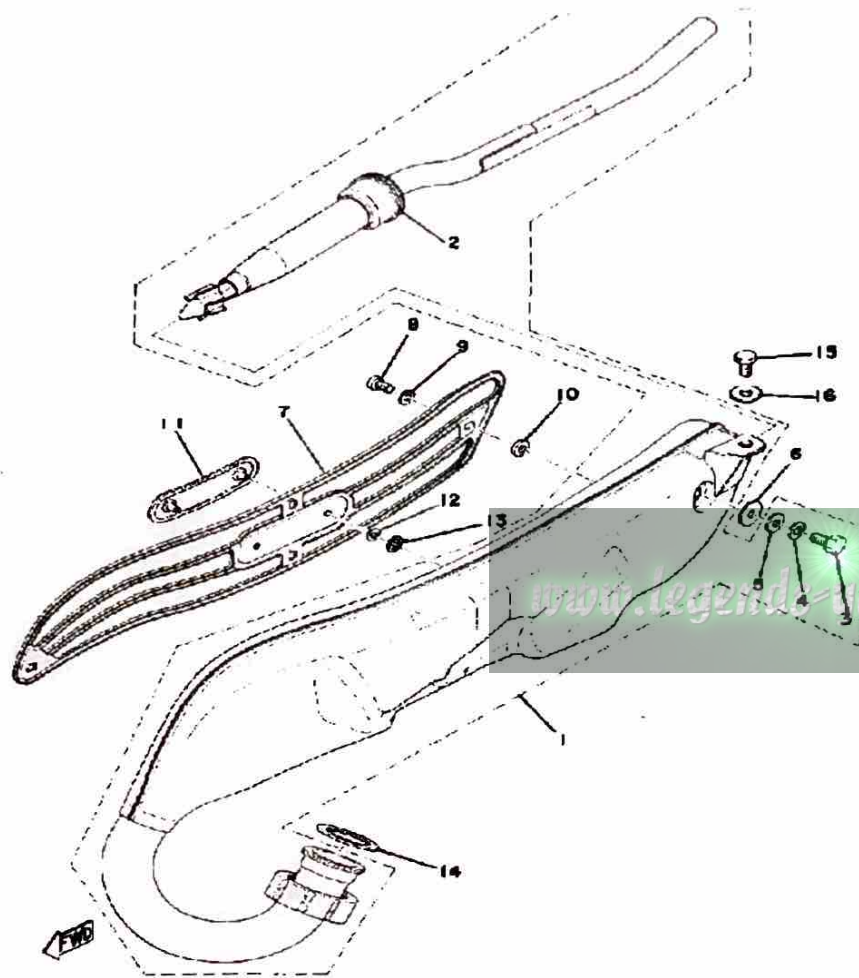
CONTINUED ON NEXT FRAME ►

# CARBURETOR

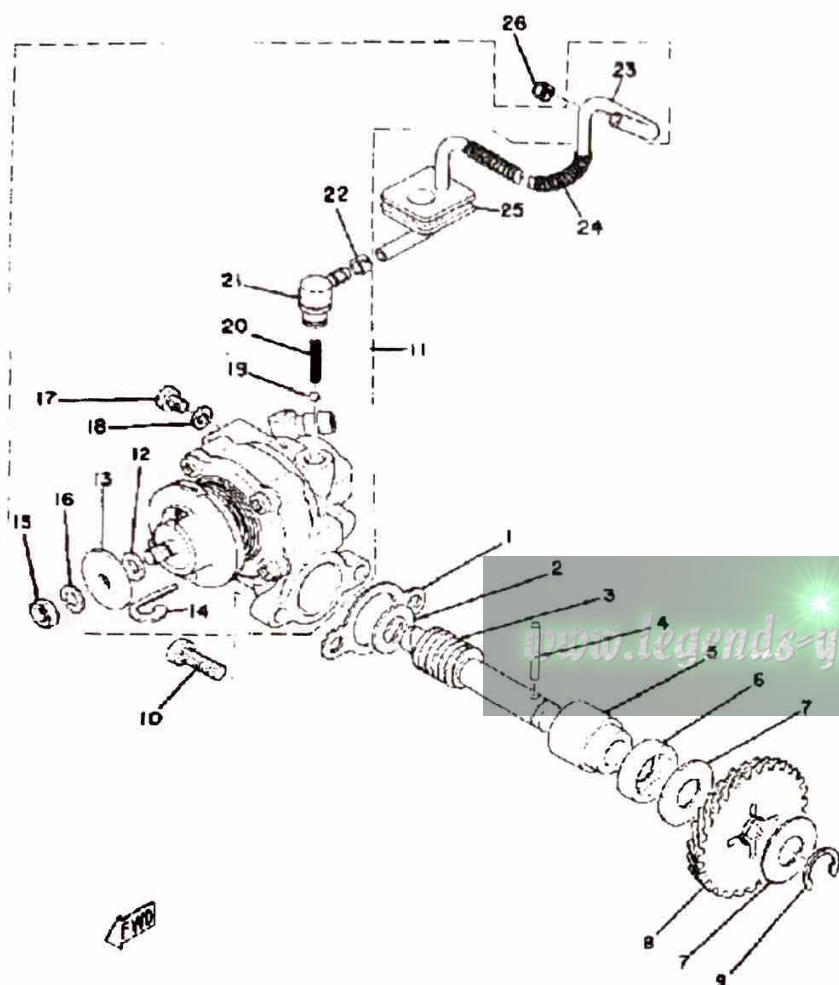


| Ref.<br>No. | Part<br>Number    | Description              | Qty | Remarks |
|-------------|-------------------|--------------------------|-----|---------|
| 26          | 288-14124-00-00   | . SCREW, CABLE ADJUSTING | 1   |         |
| 27          | 367-14169-00-00   | . CAP                    | 1   |         |
| 28          | 367-14371-00-00   | . PLUNGER, STARTER       | 1   |         |
| 29          | 367-14335-00-00   | . SPRING, PLUNGER        | 1   |         |
| 30          | 367-14375-01-00   | . LEVER, STARTER         | 1   |         |
| 31          | 367-14377-00-00   | . STOPPER                | 1   |         |
| 32          | 367-14374-00-00   | . CAP, PLUNGER           | 1   |         |
| 33          | (367-14373-00-00) | COVER, PLUNGER CAP       | 1   |         |
| 34          | 367-14396-00-00   | . PIPE                   | 2   |         |

## EXHAUST



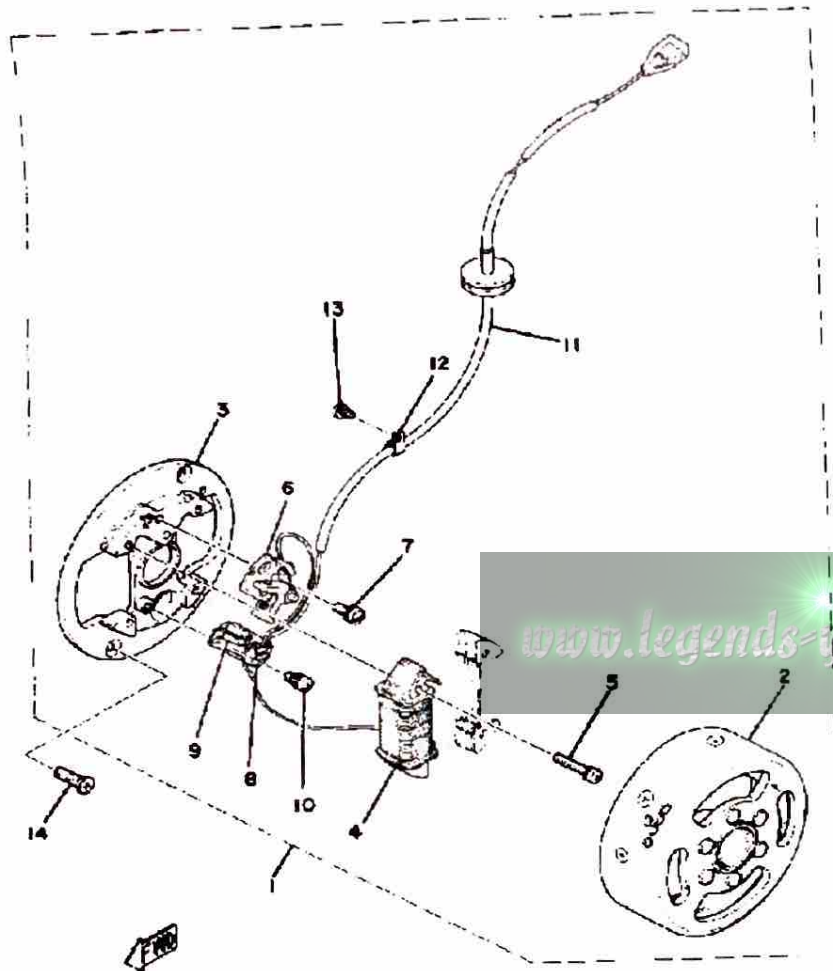
| Ref. No. | Part Number       | Description                  | Qty | Remarks |
|----------|-------------------|------------------------------|-----|---------|
| 1        | (367-14610-31-00) | EXHAUST PIPE ASSEMBLY L      | 1   |         |
| 2        | 367-14752-30-00   | PIPE, OUTLET                 | 1   |         |
| 3        | 97313-06016-00    | . BOLT, HEXAGON              | 1   |         |
| 4        | 92995-06100-00    | . WASHER, SPRING             | 1   |         |
| 5        | 90201-06M08-00    | . WASHER, PLATE              | 1   |         |
| 6        | 90430-05010-00    | GASKET                       | 1   |         |
| 7        | 367-14718-30-00   | PROTECTOR, MUFF 1            | 1   |         |
| 8        | 98903-06010-00    | SCREW, BIND                  | 4   |         |
| 9        | 90202-05187-00    | WASHER, PLATE                | 4   |         |
| 10       | 90202-05005-00    | WASHER, PLATE (218-14766-10) | 4   |         |
| 11       | 367-14729-31-00   | EMBLEM, PROTECTOR            | 1   |         |
| 12       | 90202-04003-00    | WASHER, PLATE                | 2   |         |
| 13       | 90183-04005-00    | NUT, SPRING                  | 2   |         |
| 14       | 132-14613-00-00   | GASKET, EXST PIPE            | 1   |         |
| 15       | 97313-08018-00    | BOLT, HEXAGON (97301-08016)  | 1   |         |
| 16       | 92990-08200-00    | WASHER, PLAIN                | 1   |         |



## OIL PUMP

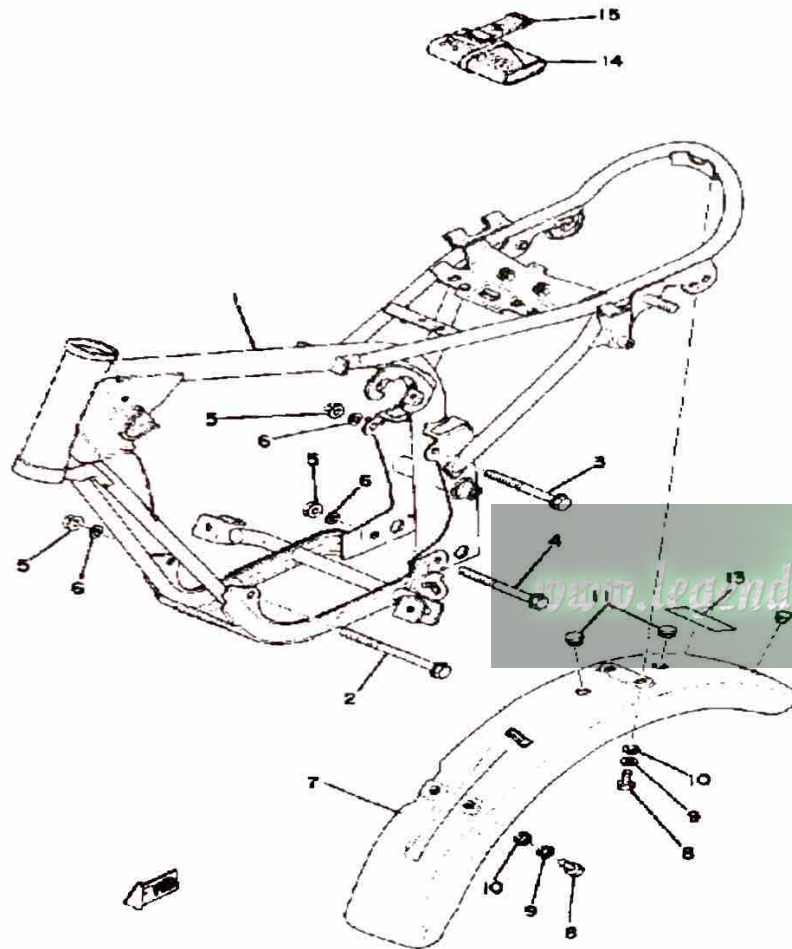
| Ref.<br>No. | Part<br>Number    | Description                         | Qty | Remarks |
|-------------|-------------------|-------------------------------------|-----|---------|
| 1           | 3MT-13116-00-00   | GASKET, PUMP CASE<br>(8Y0-13116-00) | 1   |         |
| 2           | 90201-08624-00    | WASHER, PLATE                       | 1   |         |
| 3           | 257-13175-00-00   | SHAFT, WORM                         | 1   |         |
| 4           | 93603-22028-00    | PIN, DOWEL                          | 1   |         |
| 5           | 1E7-13176-00-00   | METAL, WRM SHAF OTR                 | 1   |         |
| 6           | 93101-10090-00    | OIL SEAL                            | 1   |         |
| 7           | 90201-105J4-00    | WASHER, PLATE<br>(90201-106H1)      | 2   |         |
| 8           | 353-13178-00-00   | GEAR, PUMP DRIVE                    | 1   |         |
| 9           | 99001-08600-00    | CIRCLIP                             | 1   |         |
| 10          | 98580-05016-00    | SCREW, PAN HEAD                     | 2   |         |
| 11          | (1K8-13101-01-00) | OIL PUMP ASSEMBLY                   | 1   |         |
| 12          | 137-13137-00-10   | . SHIM (1.0T)                       | 1   |         |
| 13          | 137-13138-01-00   | . PLATE, ADJUSTING                  | 1   |         |
| 14          | 367-13146-01-00   | . CLIP                              | 1   |         |
| 15          | 95380-05600-00    | NUT                                 | 1   |         |
| 16          | 92990-05100-00    | . WASHER, SPRING                    | 1   |         |
| 17          | 98901-04008-00    | . SCREW, BIND                       | 1   |         |
| 18          | 90430-04004-00    | . GASKET                            | 1   |         |
| 19          | 93505-32002-00    | . BALL                              | 1   |         |
| 20          | 90501-02217-00    | . SPRING, COMPRESSION               | 1   |         |
| 21          | 353-13552-01-00   | . NOZZLE                            | 1   |         |
| 22          | 90468-02033-00    | . CLIP                              | 1   |         |
| 23          | 90445-05217-00    | . HOSE                              | 1   |         |
| 24          | 90501-06025-00    | SPRING, COMPRESSION                 | 1   |         |
| 25          | 248-13174-00-00   | HOLDER, OIL PIPE                    | 1   |         |
| 26          | 90468-02033-00    | CLIP                                | 1   |         |

# FLYWHEEL MAGNETO



| Ref. No. | Part Number       | Description                               | Qty | Remarks |
|----------|-------------------|-------------------------------------------|-----|---------|
| 1        | 1T0-81300-20-00   | FLYWHL MAGNETO ASSEMBLY (367-81300-21-00) | 1   |         |
| 2        | (1T0-81350-20-00) | ROTOR ASSEMBLY                            | 1   |         |
| 3        | 520-81309-20-00   | . BASE, MAGNETO                           | 1   |         |
| 4        | 511-81312-20-00   | . COIL, SOURCE                            | 1   |         |
| 5        | 97602-04125-00    | . SCREW, PN/HD.W/WSHR (4-25)              | 2   |         |
| 6        | 2A6-81321-20-00   | . CONTACT BRKR ASSEMBLYASSY               | 1   |         |
| 7        | (169-28121-00-00) | POINT GAUGE                               | 1   |         |
|          | (ACC-01100-42-01) | GTMXE TUNE KIT                            |     |         |
|          | 1K8-81325-20-00   | . CONDENSER 1                             | 1   |         |
|          | 2A6-81321-20-00   | . CONTACT BRKR ASSEMBLYASSY               | 1   |         |
|          | NGK-B7HS0-00-00   | . PLUG, SPARK (NGK B7HS)                  | 1   |         |
| 8        | 1K8-81325-20-00   | . CONDENSER 1                             | 1   |         |
| 9        | 116-81331-20-00   | . LUBRICATOR                              | 1   |         |
| 10       | 110-81346-21-00   | . SCREW, PAN HEAD                         | 1   |         |
| 11       | (367-81315-20-00) | LEAD WIRE ASSEMBLY                        | 1   |         |
| 12       | (367-81328-20-00) | CLAMP                                     | 1   |         |
| 13       | 97601-04106-00    | . SCREW, PN/HD.W/WSHR                     | 1   |         |
| 14       | 98701-05016-00    | SCREW, FLAT HEAD                          | 2   |         |

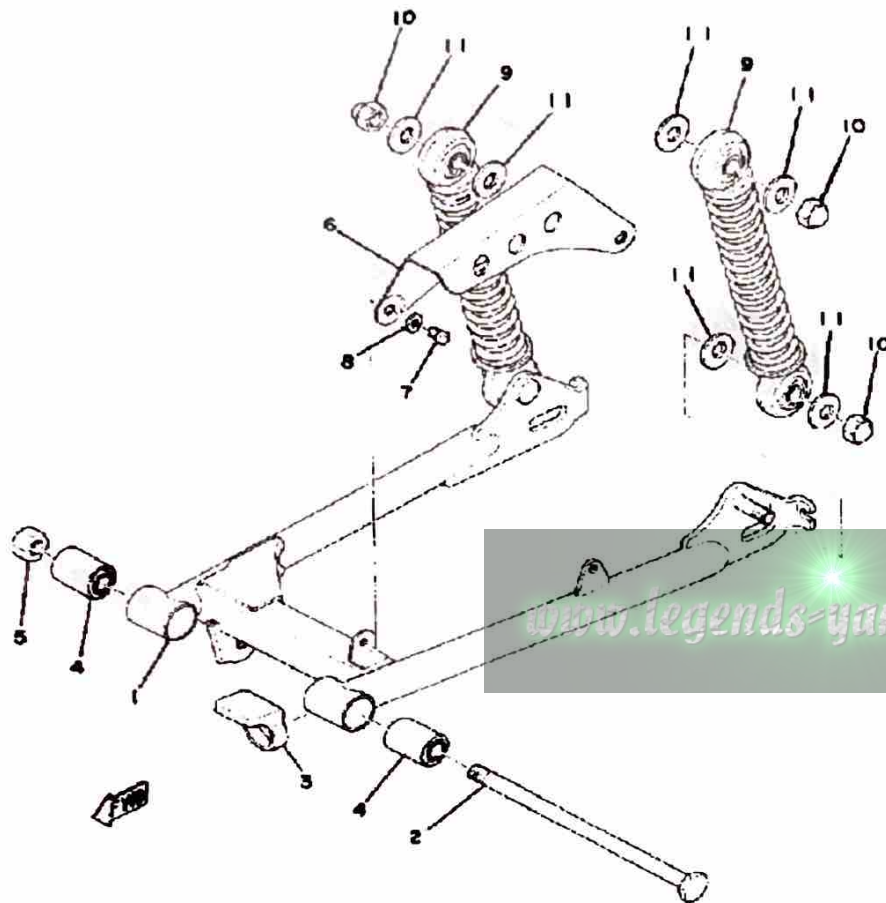
## FRAME - REAR FENDER



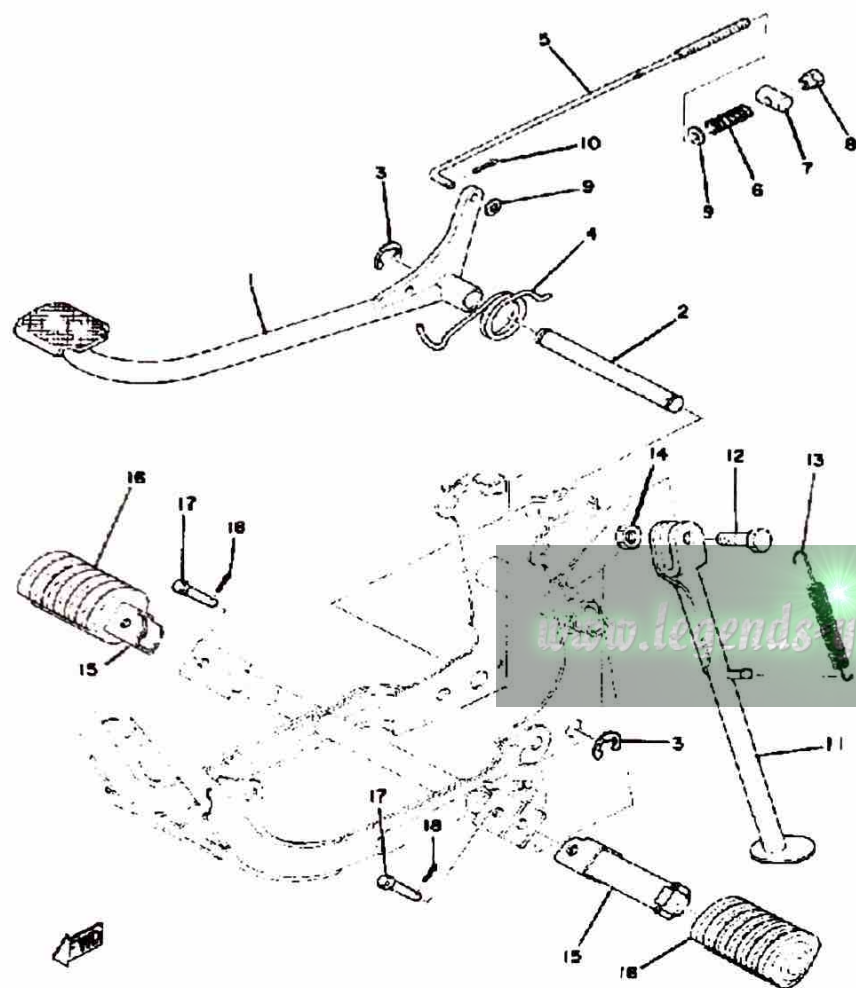
| Ref.<br>No. | Part<br>Number    | Description                  | Qty | Remarks        |
|-------------|-------------------|------------------------------|-----|----------------|
| 1           | (2A3-21110-00-33) | FRAME .....                  | 1   | YAMAHA BLACK   |
| 2           | 95811-08120-00    | BOLT, FLANGE (95812-08120) . | 1   |                |
| 3           | 95811-08090-00    | BOLT, FLANGE (95822-08090) . | 1   |                |
| 4           | 95811-08095-00    | BOLT, FLANGE .....           | 1   |                |
| 5           | 95701-08500-00    | NUT, FLANGE .....            | 3   |                |
| 6           | 92990-08100-00    | WASHER .....                 | 3   |                |
| 7           | (367-21610-01-20) | FENDER, REAR .....           | 1   | CRYSTAL SILVER |
| 8           | 97301-06014-00    | BOLT, HEXAGON .....          | 4   |                |
| 9           | 92995-06100-00    | WASHER, SPRING .....         | 4   |                |
| 10          | 92901-06600-00    | WASHER .....                 | 4   |                |
| 11          | 214-84154-60-00   | GROMMET .....                | 2   |                |
| 12          | 90338-07043-00    | PLUG, SPEC"L SHAPE .....     | 2   |                |
| 13          | 288-21659-00-00   | LABEL, SAFETY .....          | 1   |                |
| 14          | 2U2-W2810-00-00   | TOOL KIT .....               | 1   |                |
| 15          | 21V-21376-00-00   | BAND, TOOL .....             | 1   |                |

# 

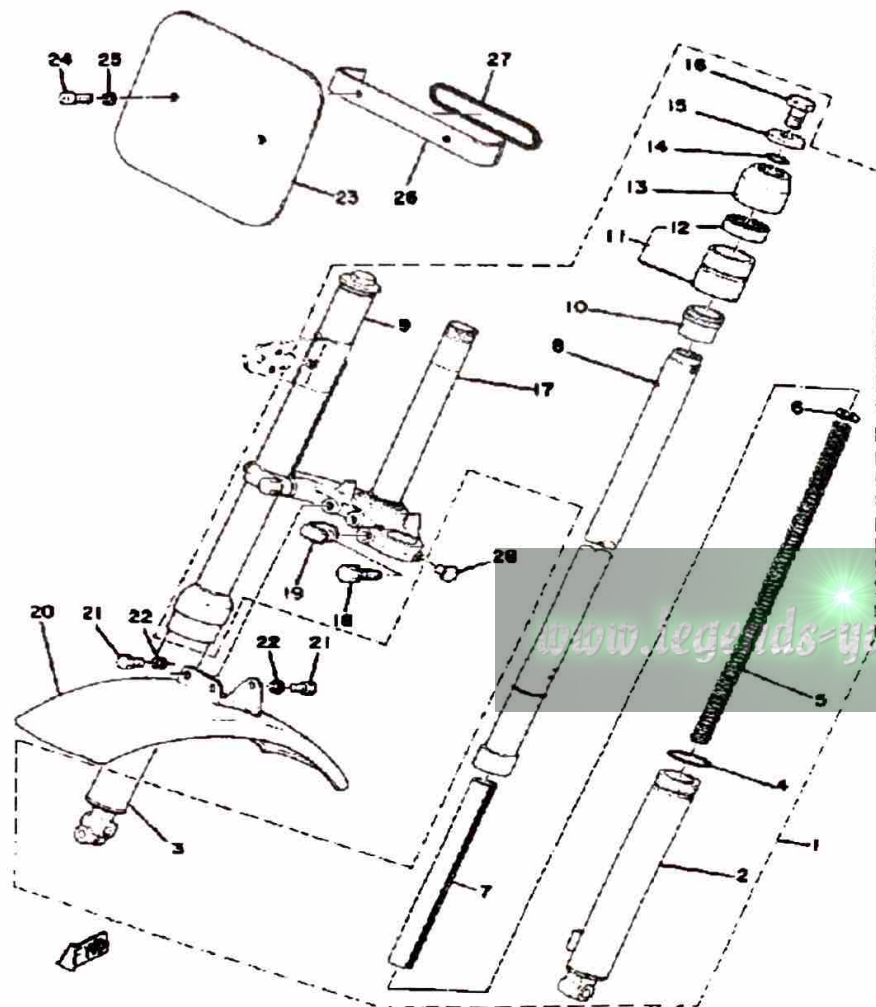
| Ref. No. | Part Number       | Description              | Qty | Remarks      |
|----------|-------------------|--------------------------|-----|--------------|
| 1        | (367-22110-00-33) | REAR ARM .....           | 1   | YAMAHA BLACK |
| 2        | 288-22141-00-00   | SHAFT, PIVOT .....       | 1   |              |
| 3        | 183-22151-00-00   | SEAL, GUARD .....        | 1   |              |
| 4        | 102-22123-00-00   | BUSH 1 .....             | 2   |              |
| 5        | 95303-10600-00    | NUT (95301-10600) .....  | 1   |              |
| 6        | 288-22311-00-33   | CASE, CHAIN .....        | 1   | YAMAHA BLACK |
| 7        | 98580-05010-00    | SCREW, PAN HEAD .....    | 2   |              |
| 8        | 92990-05100-00    | WASHER, SPRING .....     | 2   |              |
| 9        | 367-22210-21-00   | SHK/ABS ASSEMBLY, REAR . | 2   |              |
| 10       | 90176-10013-00    | NUT, CROWN .....         | 4   |              |
| 11       | 90201-10437-00    | WASHER, PLATE .....      | 8   |              |



# STAND - FOOTREST - BRAKE PEDAL

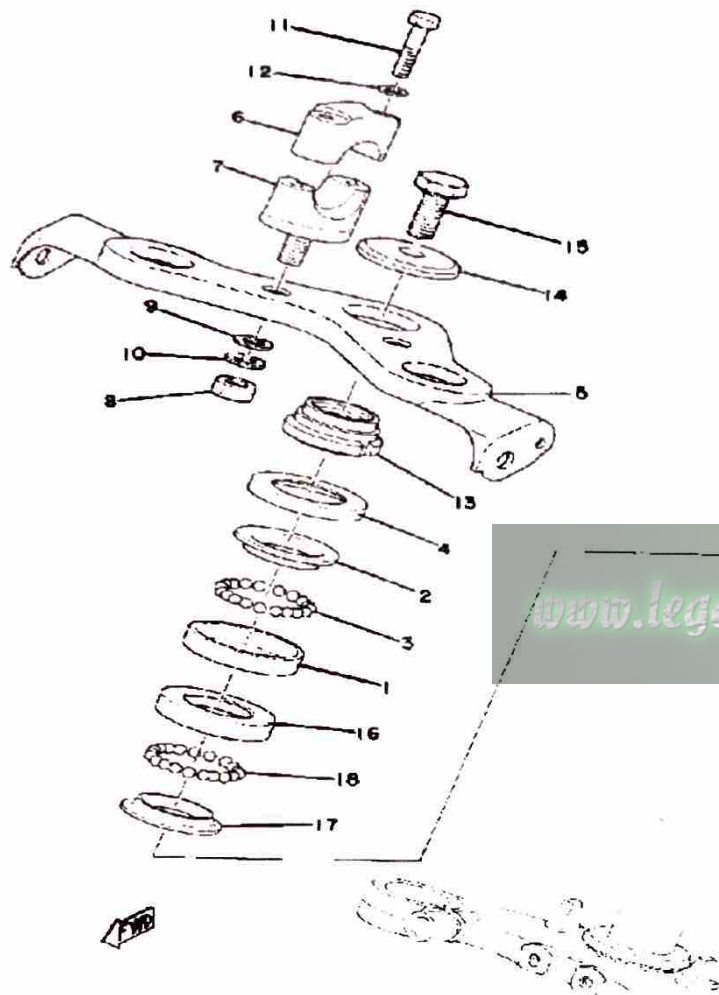


| Ref. No. | Part Number     | Description               | Qty | Remarks      |
|----------|-----------------|---------------------------|-----|--------------|
| 1        | 2F4-27211-00-R4 | PEDAL, BRAKE .....        | 1   | YAMAHA BLACK |
| 2        | 2A3-27212-00-00 | SHAFT, BRAKE PEDAL .....  | 1   |              |
| 3        | 93430-12008-00  | CIRCLIP .....             | 2   |              |
| 4        | 90508-32056-00  | SPRING, TORSION .....     | 1   |              |
| 5        | 288-27231-00-00 | ROD, BRAKE .....          | 1   |              |
| 6        | 90501-10245-00  | SPRING, COMPRESSION ..... | 1   |              |
| 7        | 90249-12008-00  | PIN .....                 | 1   |              |
| 8        | 90179-06411-00  | NUT .....                 | 1   |              |
| 9        | 92901-06600-00  | WASHER .....              | 2   |              |
| 10       | 91490-20020-00  | PIN, COTTER .....         | 1   |              |
| 11       | 367-27311-02-R4 | STAND, SIDE .....         | 1   | YAMAHA BLACK |
| 12       | 90109-08031-00  | BOLT .....                | 1   |              |
| 13       | 90506-29052-00  | SPRING, TENSION .....     | 1   |              |
| 14       | 90185-08055-00  | NUT, SELF-LOCKING .....   | 1   |              |
| 15       | 214-27421-00-00 | FOOTREST 2 .....          | 2   |              |
| 16       | 214-27413-00-00 | COVER, FOOTREST .....     | 2   |              |
| 17       | 91701-08038-00  | PIN, CLEVIS .....         | 2   |              |
| 18       | 91490-20020-00  | PIN, COTTER .....         | 2   |              |



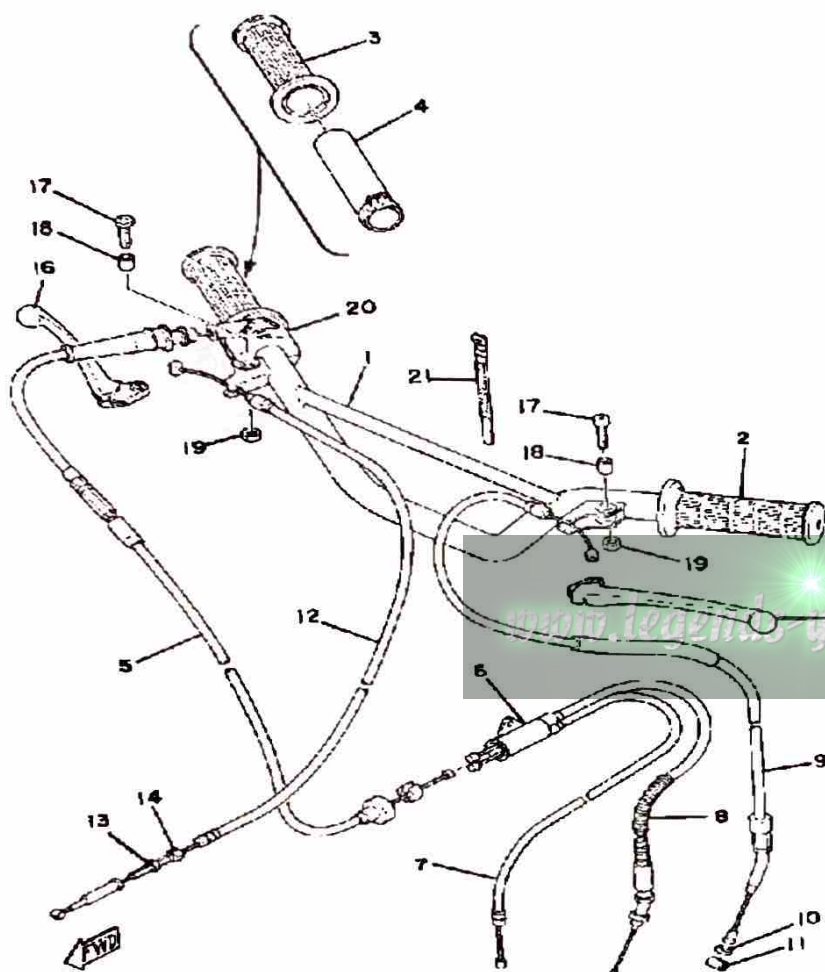
## FRONT FORK - FRONT FENDER

| Ref.<br>No. | Part<br>Number    | Description                                | Qty | Remarks        |
|-------------|-------------------|--------------------------------------------|-----|----------------|
| 1           | (2F4-23101-60-35) | FRONT FORK ASSEMBLY . . . .                | 1   | SILVER         |
| 2           | (374-23126-00-35) | TUBE, OUTER 1 . . . . .                    | 1   | SILVER         |
| 3           | (2F4-23136-60-35) | TUBE, OUTER 2 . . . . .                    | 1   | SILVER         |
| 4           | 207-23147-00-00   | . O-RING . . . . .                         | 2   |                |
| 5           | (367-23141-61-00) | SPRING, FRONT FORK . . . . .               | 2   |                |
| 6           | (290-23149-00-00) | WASHER, SPRING UPR . . . . .               | 2   |                |
| 7           | (367-23166-61-00) | SPACER, OIL LOCK . . . . .                 | 1   |                |
| 8           | 439-23124-00-00   | . TUBE, INNER 1 . . . . .                  | 1   |                |
| 9           | (367-23134-61-00) | TUBE, INNER 2 . . . . .                    | 1   |                |
| 10          | 109-23125-00-00   | . METAL, SLIDE 1 . . . . .                 | 2   |                |
| 11          | 290-23150-01-00   | . OUTER NUT . . . . .                      | 2   |                |
| 12          | 109-23145-01-00   | . . OIL SEAL . . . . .                     | 2   |                |
| 13          | 290-23144-00-00   | . SEAL, DUST . . . . .                     | 2   |                |
| 14          | 307-23114-00-00   | . O-RING . . . . .                         | 2   |                |
| 15          | 207-23112-00-00   | . WASHER, CAP . . . . .                    | 2   |                |
| 16          | 395-23111-00-00   | . BOLT, CAP . . . . .                      | 2   |                |
| 17          | 367-23340-60-33   | . UNDER BRACKET . . . . .                  | 1   | YAMAHA BLACK   |
| 18          | 5J0-23346-00-00   | . BOLT 1 . . . . .                         | 2   |                |
| 19          | (2A3-23319-00-00) | HOLDER, CABLE 2 . . . . .                  | 1   |                |
| 20          | (288-21510-01-20) | FENDER, FRONT . . . . .                    | 1   | CRYSTAL SILVER |
| 21          | 97011-06010-00    | BOLT . . . . .                             | 3   |                |
| 22          | 92901-06600-00    | WASHER . . . . .                           | 3   |                |
| 23          | 288-23485-00-00   | PLATE, NUMBER . . . . .                    | 1   |                |
| 24          | 98580-06010-00    | SCREW, PAN HEAD<br>(92503-06010) . . . . . | 2   |                |
| 25          | 92901-06600-00    | WASHER . . . . .                           | 2   |                |
| 26          | 288-23486-00-00   | STAY, PLATE . . . . .                      | 1   |                |
| 27          | 288-23489-00-00   | BAND . . . . .                             | 1   |                |
| 28          | (90338-04010-00)  | PLUG, SPEC'L SHAPE . . . . .               | 2   |                |



## STEERING

| Ref.<br>No. | Part<br>Number  | Description                                   | Qty | Remarks |
|-------------|-----------------|-----------------------------------------------|-----|---------|
| 1           | 22F-23412-01-00 | RACE, BALL 2 .....                            | 1   |         |
| 2           | 22F-23411-01-00 | RACE, BALL 1 .....                            | 1   |         |
| 3           | 93503-16010-00  | BALL .....                                    | 22  |         |
| 4           | 122-23416-00-00 | COVER, BALL RACE 2 .....                      | 1   |         |
| 5           | 185-23435-00-98 | CROWN, HANDLE .....                           | 1   | SILVER  |
| 6           | 462-23441-00-00 | HOLDER, HANDLE UPR<br>(122-23441-00-00) ..... | 2   |         |
| 7           | 462-23442-00-98 | HOLDER, HANDLE LWR<br>(122-23442-02-00) ..... | 2   |         |
| 8           | 95303-10600-00  | NUT (95301-10600) .....                       | 2   |         |
| 9           | 92990-10600-00  | WASHER, PLATE .....                           | 2   |         |
| 10          | 92990-10100-00  | WASHER, SPRING .....                          | 2   |         |
| 11          | 97013-06035-00  | BOLT .....                                    | 4   |         |
| 12          | 92901-06600-00  | WASHER .....                                  | 4   |         |
| 13          | 90179-25051-00  | NUT .....                                     | 1   |         |
| 14          | 90209-10021-00  | WASHER, SPEC'L SHAP ....                      | 1   |         |
| 15          | 90105-10006-00  | BOLT, WASHER BASED .....                      | 1   |         |
| 16          | 156-23412-00-00 | RACE, BALL 2 .....                            | 1   |         |
| 17          | 156-23411-00-00 | RACE, BALL 1 .....                            | 1   |         |
| 18          | 93501-04011-00  | BALL .....                                    | 19  |         |

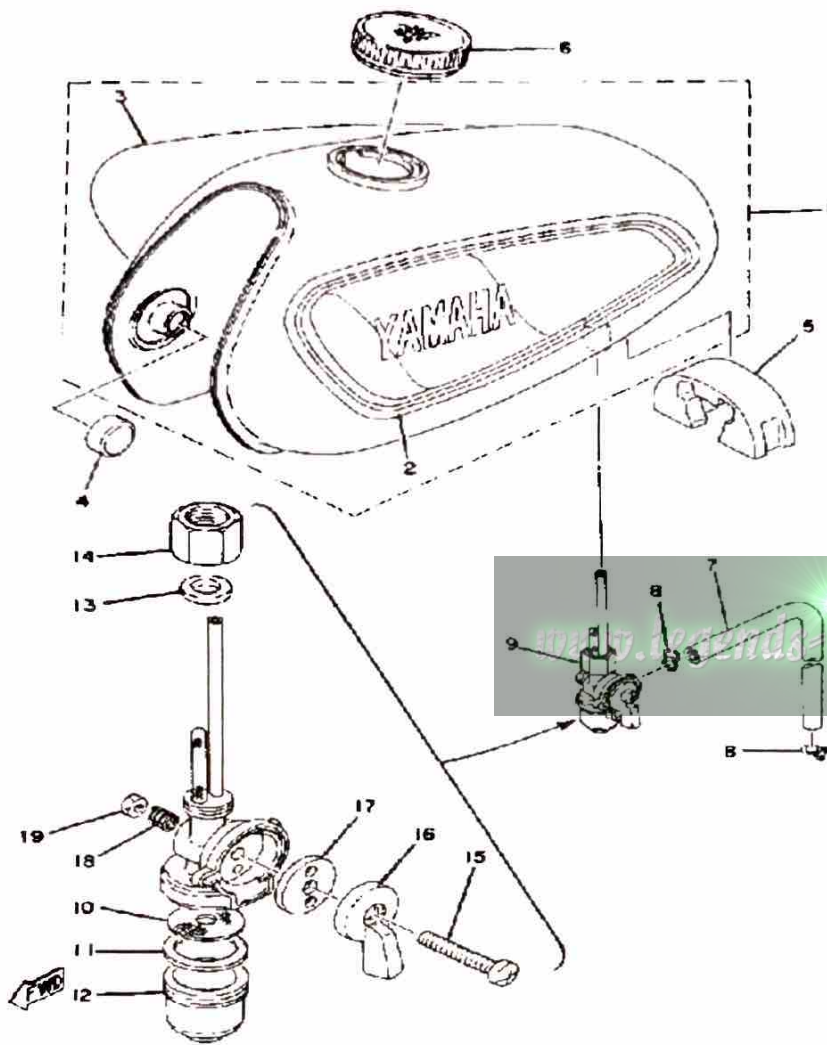


## HANDLE - WIRE

| Ref. No. | Part Number     | Description               | Qty | Remarks |
|----------|-----------------|---------------------------|-----|---------|
| 1        | 367-26111-03-00 | HANDLEBAR .....           | 1   |         |
| 2        | 462-26241-00-00 | GRIP (L.H.) .....         | 1   |         |
| 3        | 462-26242-00-00 | GRIP (R.H.) .....         | 1   |         |
| 4        | 434-26243-12-00 | TUBE, THROTTLE GUIDE .... | 1   |         |
| 5        | 367-26311-02-00 | CABLE, THROTTLE 1 .....   | 1   |         |
| 6        | 4U1-26261-00-00 | CONNECTOR, CABLE .....    | 1   |         |
| 7        | 367-26312-01-00 | CABLE, THROTTLE 2 .....   | 1   |         |
| 8        | 367-26321-02-00 | CABLE, PUMP .....         | 1   |         |
| 9        | 367-26335-02-00 | CABLE, CLUTCH .....       | 1   |         |
| 10       | 92901-06600-00  | WASHER .....              | 1   |         |
| 11       | 164-26363-00-00 | END, CABLE .....          | 1   |         |
| 12       | 367-26341-01-00 | CABLE, BRAKE .....        | 1   |         |
| 13       | 90179-06143-00  | NUT, SPEC"L SHAPE .....   | 1   |         |
| 14       | 90123-06011-00  | BOLT .....                | 1   |         |
| 15       | 137-83912-02-38 | LEVER L .....             | 1   |         |
| 16       | 2N3-83922-00-00 | LEVER R .....             | 1   |         |
| 17       | 98501-05018-00  | SCREW, PAN HEAD .....     | 2   |         |
| 18       | 90387-05383-00  | COLLAR .....              | 2   |         |
| 19       | 95380-05600-00  | NUT .....                 | 2   |         |
| 20       | 462-83976-01-00 | SWITCH, HANDLE 1 .....    | 1   |         |
| 21       | 437-83936-01-00 | BAND, SWITCH CORD .....   | 1   |         |

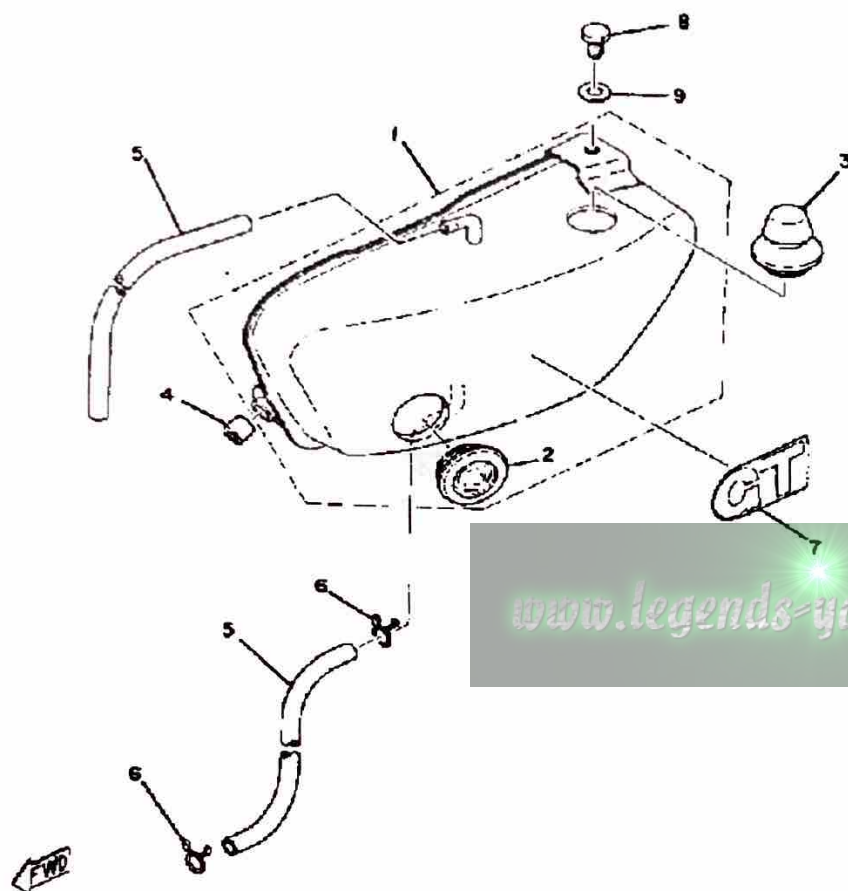
# FUEL TANK

| Ref.<br>No. | Part<br>Number    | Description                            | Qty | Remarks      |
|-------------|-------------------|----------------------------------------|-----|--------------|
| 1           | (367-24110-Y0-X4) | FUEL TANK                              | 1   | COMP. YELLOW |
| 2           | (367-24244-40-00) | GRAPHIC, FUEL TNK 1                    | 1   |              |
| 3           | (367-24245-40-00) | GRAPHIC, FUEL TNK 2                    | 1   |              |
| 4           | 122-24181-00-00   | DAMPER, LOCATING 1                     | 2   |              |
| 5           | 353-24182-00-00   | DAMPER, LOCATING 2                     | 1   |              |
| 6           | 122-24610-01-00   | CAP ASSEMBLY                           | 1   |              |
| 7           | 90445-09066-00    | HOSE                                   | 1   |              |
| 8           | 90467-08003-00    | CLIP                                   | 2   |              |
| 9           | 367-24500-04-00   | FUEL COCK ASSEMBLY 1<br>(5U7-24500-00) | 1   |              |
| 10          | 355-24515-00-00   | . NET, FILTER 2                        | 1   |              |
| 11          | 102-24522-01-00   | . GASKET                               | 1   |              |
| 12          | 122-24521-00-00   | . CUP, FILTER                          | 1   |              |
| 13          | 122-24532-00-00   | . GASKET                               | 1   |              |
| 14          | 603-24531-01-00   | . NUT                                  | 1   |              |
| 15          | 98501-05030-00    | . SCREW, PAN HEAD                      | 1   |              |
| 16          | (355-24524-01-00) | LEVER, COCK                            | 1   |              |
| 17          | 355-24523-00-00   | . VALVE                                | 1   |              |
| 18          | (355-24518-00-00) | WASHER, WAVE                           | 1   |              |
| 19          | 95380-05600-00    | . NUT                                  | 1   |              |

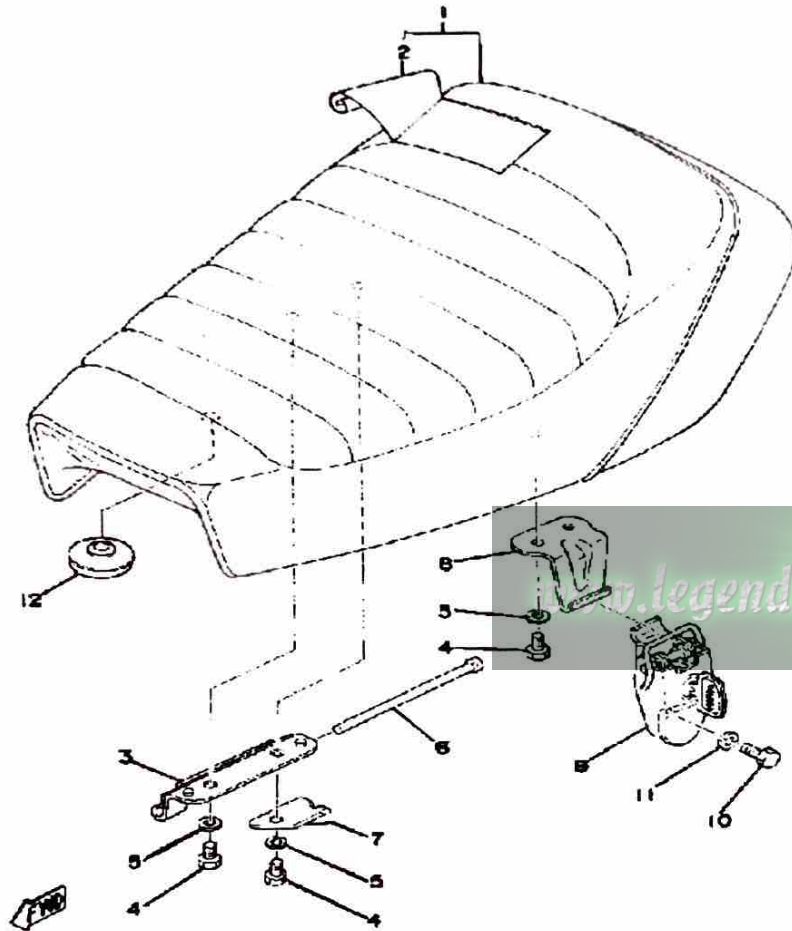


## OIL TANK

| Ref. No. | Part Number       | Description              | Qty | Remarks      |
|----------|-------------------|--------------------------|-----|--------------|
| 1        | (367-21705-10-26) | OIL TANK ASSEMBLY .....  | 1   | COMP. YELLOW |
| 2        | 214-21761-00-00   | . GAUGE, LEVEL .....     | 1   |              |
| 3        | 2A3-21771-00-00   | BODY, CAP .....          | 1   |              |
| 4        | 353-21778-00-00   | DAMPER, LOCATING 1 ..... | 1   |              |
| 5        | 90445-09226-00    | HOSE .....               | 2   |              |
| 6        | 90467-08003-00    | CLIP .....               | 2   |              |
| 7        | (2F4-21781-00-00) | EMBLEM 1 .....           | 1   |              |
| 8        | 97013-06012-00    | BOLT .....               | 1   |              |
| 9        | 92901-06600-00    | WASHER .....             | 1   |              |

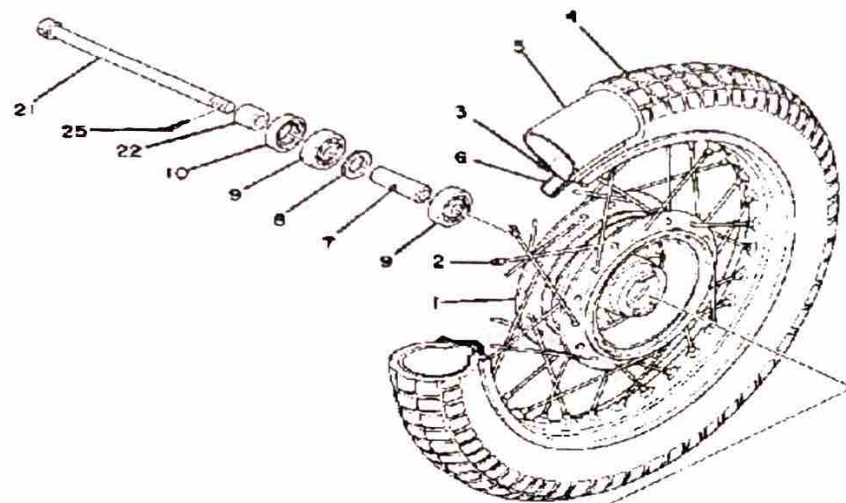


# SEAT

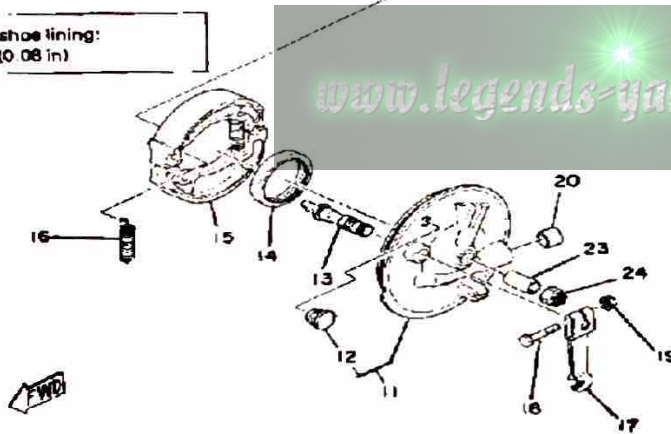


| Ref.<br>No. | Part<br>Number  | Description                | Qty | Remarks |
|-------------|-----------------|----------------------------|-----|---------|
| 1           | 2A3-W2473-00-00 | SEMI-DBL-SEAT ASSEMBLY ..  | 1   |         |
| 2           | 2A3-24771-00-00 | . COVER, SM-DBL SEAT ..... | 1   |         |
| 3           | 353-24726-00-00 | HINGE, SEAT .....          | 1   |         |
| 4           | 97013-06012-00  | BOLT .....                 | 4   |         |
| 5           | 92995-06100-00  | WASHER, SPRING .....       | 4   |         |
| 6           | 91701-05105-00  | PIN, CLEVIS (3M7) .....    | 1   |         |
| 7           | 374-24768-00-00 | STOPPER .....              | 1   |         |
| 8           | 278-24728-00-00 | BRACKET, SEAT .....        | 1   |         |
| 9           | 367-24760-00-00 | SEAT LEVER ASSEMBLY ....   | 1   |         |
| 10          | 97011-06025-00  | BOLT (97001-06025) .....   | 1   |         |
| 11          | 92901-06600-00  | WASHER .....               | 1   |         |
| 12          | 1L9-24741-00-00 | PAD, SEAT .....            | 3   |         |

## FRONT WHEEL

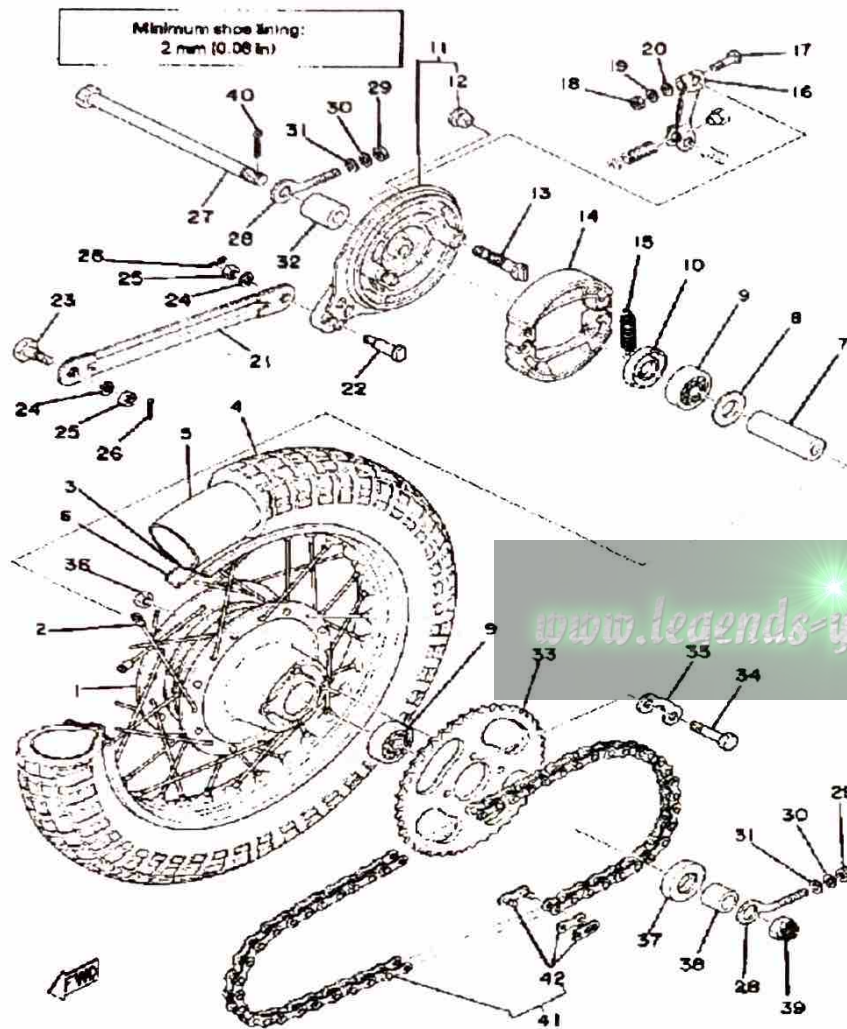


Minimum shoe lining:  
2 mm (0.08 in)



| Ref.<br>No. | Part<br>Number    | Description                       | Qty | Remarks |
|-------------|-------------------|-----------------------------------|-----|---------|
| 1           | (367-25111-00-Y8) | HUB, FRONT                        | 1   | SILVER  |
| 2           | 288-25104-01-00   | SPOKE SET, FRONT                  | 1   |         |
| 3           | 94414-15058-00    | RIM 1.40X 5                       | 1   |         |
| 4           | 94125-15478-00    | 250-15 IRC TRIALS                 | 1   |         |
| 5           | 94225-15103-00    | TUBE 250X 5                       | 1   |         |
| 6           | 94313-15154-00    | BAND, RIM                         | 1   |         |
| 7           | 90560-10303-00    | SPACER, BEARING                   | 1   |         |
| 8           | 2E9-25116-00-00   | FLANGE, SPACER 2                  | 1   |         |
| 9           | 93306-30003-00    | BEARING (B6300Z)                  | 2   |         |
| 10          | 93102-20009-00    | OIL SEAL                          | 1   |         |
| 11          | 1K8-25016-00-Y8   | BRAKE SHOE PLT ASSEMBLY           | 1   | SILVER  |
| 12          | 90480-10068-00    | GROMMET                           | 1   |         |
| 13          | 3Y6-25351-00-00   | CAMSHAFT                          | 1   |         |
| 14          | 93105-47007-00    | OIL SEAL                          | 1   |         |
| 15          | 296-W2536-00-00   | BRAKESHOE SET-2PCS                | 2   |         |
| 16          | 90506-16150-00    | SPRING, TENSION<br>(102-25333-00) | 2   |         |
| 17          | 538-25155-00-00   | LEVER, CAMSHAFT 1                 | 1   |         |
| 18          | 90101-06278-00    | BOLT                              | 1   |         |
| 19          | 95380-06600-00    | NUT                               | 1   |         |
| 20          | 90338-18014-00    | PLUG                              | 1   |         |
| 21          | 99999-02188-00    | AXLE, WHEEL<br>(353-25181-03-00)  | 1   |         |
| 22          | 90387-10077-00    | COLLAR                            | 1   |         |
| 23          | 90387-10264-00    | COLLAR                            | 1   |         |
| 24          | 90171-10004-00    | NUT, CASTLE                       | 1   |         |
| 25          | 91490-20020-00    | PIN, COTTER                       | 1   |         |

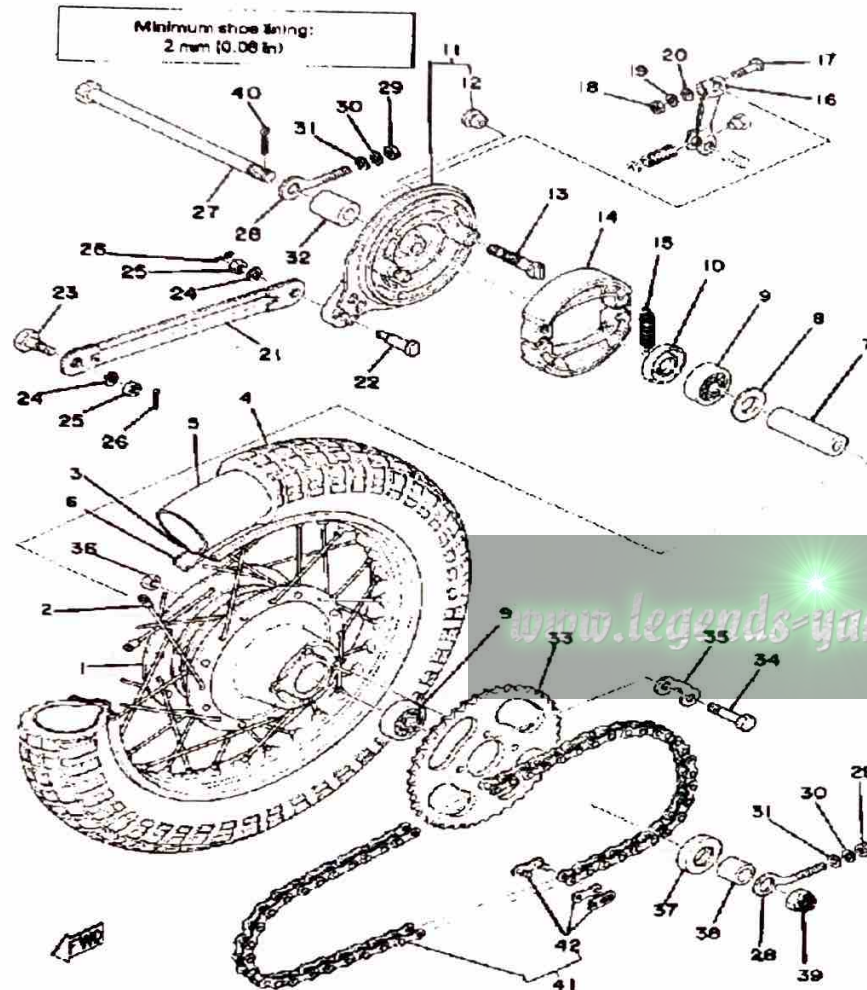
## REAR WHEEL



| Ref.<br>No. | Part<br>Number    | Description                             | Qty | Remarks |
|-------------|-------------------|-----------------------------------------|-----|---------|
| 1           | (288-25311-01-Y8) | HUB, REAR                               | 1   | SILVER  |
| 2           | 367-25304-00-00   | SPOKE SET, REAR                         | 1   |         |
| 3           | 94414-14077-00    | RIM 1.40X 4                             | 1   |         |
| 4           | 94127-14477-00    | 275-14 IRC TRIALS                       | 1   |         |
| 5           | 94227-14196-00    | TUBE                                    | 1   |         |
| 6           | 94327-14076-00    | BAND, RIM (2.50-14)<br>(94325-14099-00) | 1   |         |
| 7           | 90560-12139-00    | SPACER (109-25317-00)                   | 1   |         |
| 8           | 109-25315-00-00   | FLANGE, SPACER                          | 1   |         |
| 9           | 93306-30101-00    | BEARING (B6301)                         | 2   |         |
| 10          | 93106-20033-00    | OIL SEAL (3TU)                          | 1   |         |
| 11          | (393-25026-10-Y8) | BRAKE SHOE PLT ASSEMBLY                 | 1   | SILVER  |
| 12          | 90480-10068-00    | GROMMET                                 | 1   |         |
| 13          | 122-25351-02-00   | CAMSHAFT                                | 1   |         |
| 14          | 296-W2536-00-00   | BRAKESHOE SET-2PCS                      | 2   |         |
| 15          | 90506-16150-00    | SPRING, TENSION<br>(102-25333-00)       | 2   |         |
| 16          | 122-25355-00-00   | LEVER, CAMSHAFT                         | 1   |         |
| 17          | 90101-06278-00    | BOLT                                    | 1   |         |
| 18          | 95380-06600-00    | NUT                                     | 1   |         |
| 19          | 92995-06100-00    | WASHER, SPRING                          | 1   |         |
| 20          | 92901-06600-00    | WASHER                                  | 1   |         |
| 21          | 353-25371-00-00   | BAR, TENSION                            | 1   |         |
| 22          | 90109-08183-00    | BOLT                                    | 1   |         |
| 23          | 90109-08368-00    | BOLT                                    | 1   |         |
| 24          | 92990-08100-00    | WASHER                                  | 2   |         |
| 25          | 95303-08700-00    | NUT                                     | 2   |         |
| 26          | 91490-20020-00    | PIN, COTTER                             | 2   |         |
| 27          | 367-25381-00-00   | AXLE, WHEEL                             | 1   |         |

CONTINUED ON NEXT FRAME ►

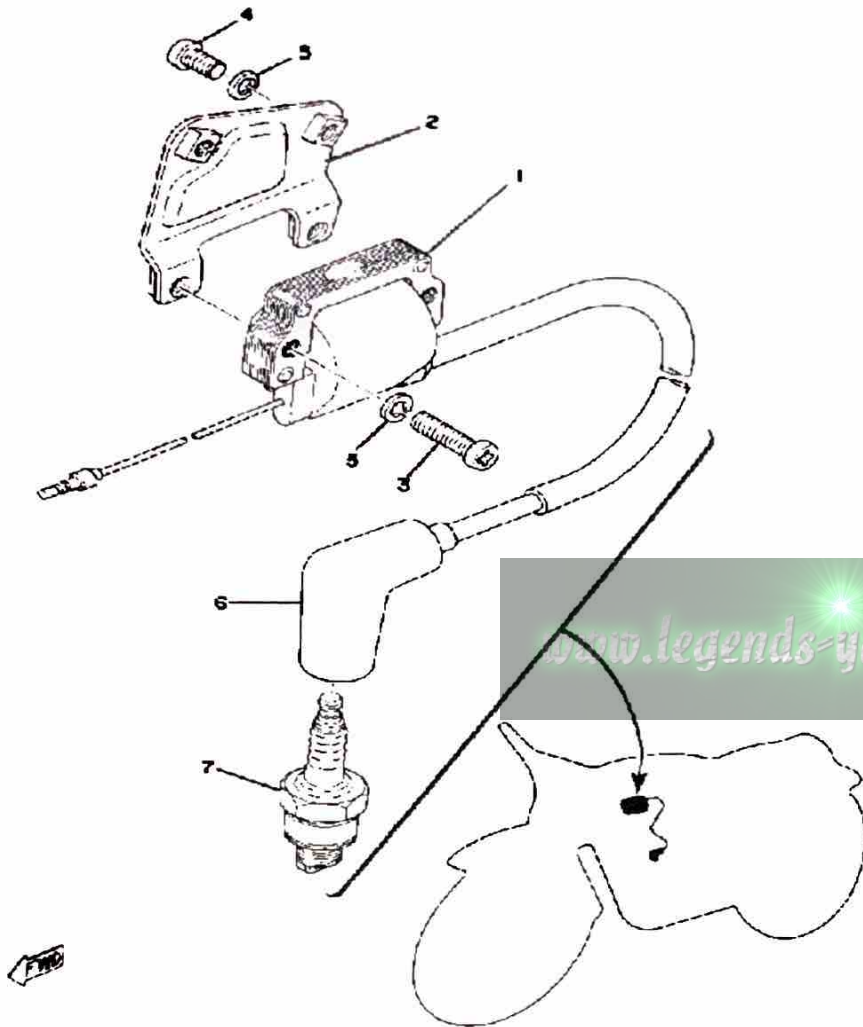
## REAR WHEEL



| Ref. No. | Part Number     | Description                             | Qty | Remarks      |
|----------|-----------------|-----------------------------------------|-----|--------------|
| 28       | 102-25389-00-00 | PULLER, CHAIN 2                         | 2   |              |
| 29       | 95380-06600-00  | NUT                                     | 2   |              |
| 30       | 92995-06100-00  | WASHER, SPRING                          | 2   |              |
| 31       | 92901-06600-00  | WASHER                                  | 2   |              |
| 32       | 90387-12412-00  | COLLAR                                  | 1   |              |
| 33       | 5J1-25441-20-00 | SPROCKET, DRVN 41T<br>(288-25441-10-33) | 1   | YAMAHA BLACK |
| 34       | 90109-08319-00  | BOLT                                    | 4   |              |
| 35       | 2A3-25412-00-00 | WASHER                                  | 2   |              |
| 36       | 90170-08158-00  | NUT                                     | 4   |              |
| 37       | 93104-18006-00  | OIL SEAL, SO-TYPE                       | 1   |              |
| 38       | 90387-120F9-00  | COLLAR                                  | 1   |              |
| 40       | 91401-30030-00  | PIN, COTTER                             | 1   |              |
| 41       | 94580-52096-00  | 420M-96RD                               | 1   |              |
| 42       | 94680-52001-00  | JOINT, CHAIN (DID 420M)                 | 1   |              |
| 93       | 90171-12005-00  | NUT, CASTLE                             | 1   |              |

## ELECTRICAL

| Ref.<br>No. | Part<br>Number  | Description                           | Qty | Remarks          |
|-------------|-----------------|---------------------------------------|-----|------------------|
| 1           | 206-82310-41-00 | IGNITION COIL ASSEMBLY ...            | 1   |                  |
| 2           | 375-82316-01-00 | BRACKET, IGN COIL .....               | 1   |                  |
| 3           | 98511-06025-00  | SCREW PAN HEAD<br>(92501-06025) ..... | 2   |                  |
| 4           | 98580-06012-00  | SCREW, PAN HEAD .....                 | 2   |                  |
| 5           | 92995-06100-00  | WASHER, SPRING .....                  | 4   |                  |
| 6           | 56J-82370-00-00 | PLUG CAP ASSEMBLY .....               | 1   | NOISE SUPPRESSOR |
| 7           | NGK-B7HS0-00-00 | PLUG, SPARK (NGK B7HS) ...            | 1   |                  |



## GASKET KIT

| Ref.<br>No. | Part<br>Number    | Description                                  | Qty | Remarks |
|-------------|-------------------|----------------------------------------------|-----|---------|
| 7           | (367-00000-22-00) | GSKTKT GT80/MXE/F .....                      |     |         |
|             | 1F5-11181-00-00   | . GASKET, CYLINDER HEAD 1                    | 1   |         |
|             | 367-11351-00-00   | . GASKET, CYLINDER .....                     | 1   |         |
|             | 3MT-13621-00-00   | . GASKET, VALVE SEAT .....                   | 1   |         |
|             | 3MT-15451-00-00   | . GASKET, CRCS COVER<br>(353-15451-00) ..... | 1   |         |

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# **GTMXE** **1978 SERVICE DATA**

**MOTORCYCLE**  
**M7-035**



|                                                              |                                                       |
|--------------------------------------------------------------|-------------------------------------------------------|
| <b>MODEL — IBM I.D. NUMBER</b>                               | <b>GTMXE — 367</b>                                    |
| Initial Engine Number/Frame Number                           | 367-400101 / 367-400101                               |
| Basic Color(s)                                               | Competition Yellow                                    |
| <b>ENGINE TYPE</b>                                           | 2 stroke, Air-cooled, Reed valve                      |
| Bore/Stroke/Number Cylinders/Displacement (cc)               | 47mm / 42mm / 1 / 72cc                                |
| Compression Ratio/Compression Pressure min.~max.             | 6.8:1 / $\phi$                                        |
| Piston Skirt Clearance new/max.                              | .035 ~ .040mm / 0.1mm                                 |
| Ring End Gap top/2nd/3rd                                     | 0.15 ~ 0.35mm / same / $\phi$                         |
| Valve Clearance (cold) Intake/Exhaust                        | $\phi$                                                |
| Oil Pressure hot/rpm                                         | $\phi$                                                |
| Oil Tank or Engine Sump Capacity                             | 0.7 liter Yamalube 2*                                 |
| <b>AUTOLUBE</b> — Min. stroke/Color code                     | 0.20 ~ 0.25mm / Yellow                                |
| Minimum Output @ 200 strokes                                 | 0.50cc                                                |
| Maximum Output @ 200 strokes                                 | 4.3cc                                                 |
| <b>CARBURETOR</b> — mfr./type/I.D. number                    | Teikel / Y16P-3 / 367-61                              |
| Main Jet/Pilot Jet                                           | 94/34                                                 |
| Needle Jet/Jet Needle-Clip Position                          | 2.080 / 049.2                                         |
| Slide Cutaway or Throttle Valve                              | 1.0                                                   |
| Float Level                                                  | 22.0 $\pm$ 1mm                                        |
| Mixture Screw — turns out/idle rpm                           | 1 1/2 / $\phi$                                        |
| <b>SUSPENSION</b>                                            |                                                       |
| Front Forks: Oil type/level/qty                              | 10, 20 or 30wt. Fork Oil / $\phi$ / 112cc             |
| Gas Pressure                                                 | $\phi$                                                |
| Spring Length std                                            | 386mm                                                 |
| Monoshock: Oil type/qty                                      | $\phi$                                                |
| Gas Pressure                                                 | $\phi$                                                |
| <b>TRANSMISSION</b> — oil type/qty chg/qty reassemble        | SAE20W40 (Yamalube 4) / 500cc / 550cc                 |
| Primary drive type                                           | Helical Gear                                          |
| Secondary type/teeth/chain                                   | Chain / 41-14 / DK420-92L                             |
| Clutch Friction Plate Thickness std ~ min.                   | 3.5 ~ 3.2mm                                           |
| Clutch Spring Length std ~ min.                              | 31.5 ~ 30.5mm                                         |
| Tires size (nominal pressure)                                | Front: 2.50-15 (20psi) Rear: 2.75-14 (28psi)          |
| <b>ELECTRICAL</b> — System/Type                              | AC Magneto / External Flywheel                        |
| Maximum Output                                               | 8V4A @ 8,000 rpm                                      |
| Field Coil Color Code/ $\Omega$                              | $\phi$                                                |
| Charging Coil Color Code/ $\Omega$                           | $\phi$                                                |
| Source Coil Color Code/ $\Omega$                             | Blk ~ Gnd / 1.34 $\Omega$ $\pm$ 10%                   |
| Lighting Coil Color Code/ $\Omega$                           | $\phi$                                                |
| Pulse Coil or Pickup Coil Color Code/ $\Omega$               | $\phi$                                                |
| Ignition Coil test gap/Primary $\Omega$ / Secondary $\Omega$ | 6mm / 1.02 $\Omega$ $\pm$ 10% / 6K $\Omega$ $\pm$ 20% |
| Battery—model/spec. grav./chg rate x hour                    | $\phi$                                                |
| Headlight/Tailight/Signal Rating                             | $\phi$ / $\phi$ / $\phi$                              |
| Point Gap/Condenser Capacitance                              | 0.3 ~ 0.4mm / 0.30 $\mu$ F $\pm$ 10%                  |
| Spark Plug Type                                              | NGK B7HS                                              |
| Spark Plug Gap/Torque/Cap $\Omega$                           | 0.5 ~ 0.6mm / 2.0m·kg / 5K $\Omega$ $\pm$ 10%         |
| Timing Static                                                | 1.8mm $\pm$ 0.15mm BTDC                               |
| Dynamic                                                      | $\phi$                                                |

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# **GTMXE** **1978 SERVICE DATA**

**MOTORCYCLE**  
**M7-035**

|                                                              |                                                       |
|--------------------------------------------------------------|-------------------------------------------------------|
| <b>MODEL — IBM I.D. NUMBER</b>                               | <b>GTMXE — 367</b>                                    |
| Initial Engine Number/Frame Number                           | 367-400101 / 367-400101                               |
| Basic Color(s)                                               | Competition Yellow                                    |
| <b>ENGINE TYPE</b>                                           | 2 stroke, Air-cooled, Reed valve                      |
| Bore/Stroke/Number Cylinders/Displacement (cc)               | 47mm / 42mm / 1 / 72cc                                |
| Compression Ratio/Compression Pressure min.~max.             | 6.8:1 / $\phi$                                        |
| Piston Skirt Clearance new/max.                              | .035 ~ .040mm / 0.1mm                                 |
| Ring End Gap top/2nd/3rd                                     | 0.15 ~ 0.35mm / same / $\phi$                         |
| Valve Clearance (cold) Intake/Exhaust                        | $\phi$                                                |
| Oil Pressure hot/rpm                                         | $\phi$                                                |
| Oil Tank or Engine Sump Capacity                             | 0.7 liter Yamalube 2*                                 |
| <b>AUTOLUBE</b> — Min. stroke/Color code                     | 0.20 ~ 0.25mm / Yellow                                |
| Minimum Output @ 200 strokes                                 | 0.50cc                                                |
| Maximum Output @ 200 strokes                                 | 4.3cc                                                 |
| <b>CARBURETOR</b> — mfr./type/I.D. number                    | Teikel / Y16P-3 / 367-61                              |
| Main Jet/Pilot Jet                                           | 94/34                                                 |
| Needle Jet/Jet Needle-Clip Position                          | 2.080 / 049.2                                         |
| Slide Cutaway or Throttle Valve                              | 1.0                                                   |
| Float Level                                                  | 22.0 $\pm$ 1mm                                        |
| Mixture Screw — turns out/idle rpm                           | 1 1/2 / $\phi$                                        |
| <b>SUSPENSION</b>                                            |                                                       |
| Front Forks: Oil type/level/qty                              | 10, 20 or 30wt. Fork Oil / $\phi$ / 112cc             |
| Gas Pressure                                                 | $\phi$                                                |
| Spring Length std                                            | 386mm                                                 |
| Monoshock: Oil type/qty                                      | $\phi$                                                |
| Gas Pressure                                                 | $\phi$                                                |
| <b>TRANSMISSION</b> — oil type/qty chg/qty reassemble        | SAE20W40 (Yamalube 4) / 500cc / 550cc                 |
| Primary drive type                                           | Helical Gear                                          |
| Secondary type/teeth/chain                                   | Chain / 41-14 / DK420-92L                             |
| Clutch Friction Plate Thickness std ~ min.                   | 3.5 ~ 3.2mm                                           |
| Clutch Spring Length std ~ min.                              | 31.5 ~ 30.5mm                                         |
| Tires size (nominal pressure)                                | Front: 2.50-15 (20psi) Rear: 2.75-14 (28psi)          |
| <b>ELECTRICAL</b> — System/Type                              | AC Magneto / External Flywheel                        |
| Maximum Output                                               | 8V4A @ 8,000 rpm                                      |
| Field Coil Color Code/ $\Omega$                              | $\phi$                                                |
| Charging Coil Color Code/ $\Omega$                           | $\phi$                                                |
| Source Coil Color Code/ $\Omega$                             | Blk ~ Gnd / 1.34 $\Omega$ $\pm$ 10%                   |
| Lighting Coil Color Code/ $\Omega$                           | $\phi$                                                |
| Pulse Coil or Pickup Coil Color Code/ $\Omega$               | $\phi$                                                |
| Ignition Coil test gap/Primary $\Omega$ / Secondary $\Omega$ | 6mm / 1.02 $\Omega$ $\pm$ 10% / 6K $\Omega$ $\pm$ 20% |
| Battery—model/spec. grav./chg rate x hour                    | $\phi$                                                |
| Headlight/Tailight/Signal Rating                             | $\phi$ / $\phi$ / $\phi$                              |
| Point Gap/Condenser Capacitance                              | 0.3 ~ 0.4mm / 0.30 $\mu$ F $\pm$ 10%                  |
| Spark Plug Type                                              | NGK B7HS                                              |
| Spark Plug Gap/Torque/Cap $\Omega$                           | 0.5 ~ 0.6mm / 2.0m·kg / 5K $\Omega$ $\pm$ 10%         |
| Timing Static                                                | 1.8mm $\pm$ 0.15mm BTDC                               |
| Dynamic                                                      | $\phi$                                                |

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