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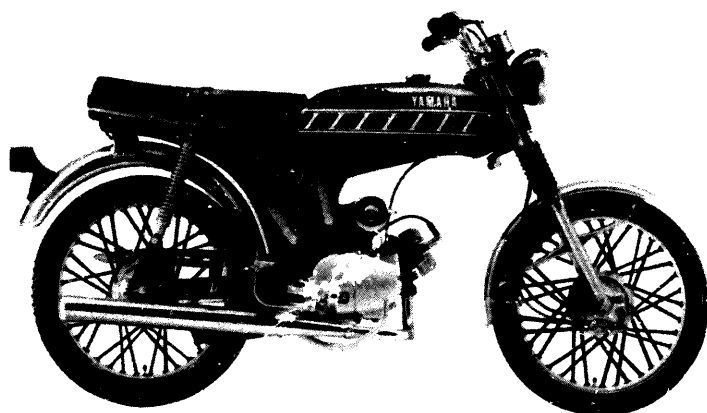
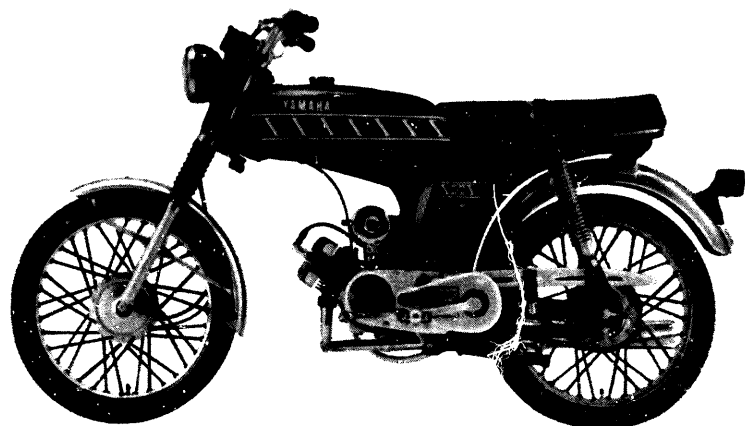
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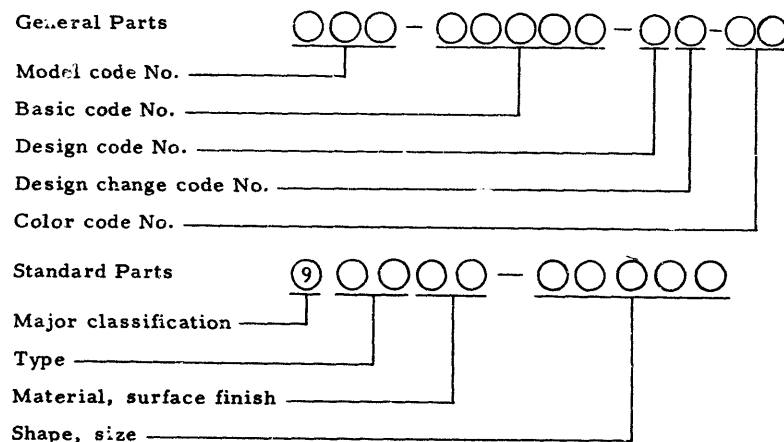


## FOREWORD

This Parts List relates to the parts in use for the YAMAHA FS1P/FS1P-DX/FS1F/FS1F-DX. When you are ordering replacement parts for the YAMAHA FS1P/FS1P-DX/FS1F/FS1F-DX, refer to this Parts List and quote both part numbers and part names correctly.

### 1. Structure of Part No.

Yamaha parts are divided largely into two categories; general parts and standard parts, and each part No. has the following structure:



Note: Every standard No. begins with 9.

### 2. How to Use this Parts List

- (1) Except for steel balls (whose size is indicated in inches), the size of all parts is indicated in millimeters in the following manner.

Hose (rubber or vinyl) .... Inside diameter - length  
 O-ring ..... Section area - inside diameter  
 Washer, shim, collar ..... Inside diameter - outside diameter - thickness (length)

- (2) Parts, which are to be supplied in the form of assemblies, are listed with an indentation of one letter's space, and a dot (.) is put

against the name of each part. If any two different assemblies (e.g., right and left side components) consist of almost the same type components, these two assemblies are listed in two lines, and then the names of component parts are listed in the subsequent lines with an indentation as mentioned earlier. The quantity of parts is given in the following manner; that is, in the case of parts being the same in type between the right and left, a total quantity of parts is given. On the other hand, if the right and left side parts are different in type, the quantity of part(s) on each side is given.

#### Example

| Description             | Q'ty |
|-------------------------|------|
| CARBURETOR ASS'Y, left  | 1    |
| CARBURETOR ASS'Y, right | 1    |
| . JET, pilot            | 2    |
| . NOZZLE, main          | 2    |
| ...                     |      |
| . LEVER, starter, left  | 1    |
| . LEVER, starter, right | 1    |

### (3) Key to Symbols

|            |                                                |
|------------|------------------------------------------------|
| U.R. ....  | Use size (thickness) and/or number as required |
| U.N. ....  | Use as many as you need                        |
| T ....     | Number of teeth in a gear                      |
| V ....     | Voltage for light bulbs                        |
| S ....     | "S" type oil seal or "S" type circlip          |
| SD ....    | "SD" type oil seal                             |
| SO ....    | "SO" type oil seal                             |
| SW ....    | "SW" type oil seal                             |
| E ....     | "E" type circlip                               |
| R ....     | "R" type circlip                               |
| F/No. .... | Frame No. (Applicable machine No.)             |

- (4) The parts marked with "X" in your country column are exclusive for your country, therefore, you should place an order only those parts. Meanwhile, the other parts are common for all European countries, and then we do not mention the names of countries.
- (5) The parts marked with \* in the remark column of this list are not supplied with by Yamaha, those have to be found locally.
- (6) Please be advised that we supply you with Head Lamp Unit Ass'y, and Tail lamp Unit Ass'y without bulbs.
- (7) The right and left in relation to parts are determined on the basis of the rider facing toward the front.
- (3) This Parts List is based on the model in the production line on Dec., 20, 1975. Accordingly, if any modifications which have been made to parts will be announced in the Yamaha Parts News. It is advisable that according to the Yamaha Parts News, you will make necessary corrections to the Parts List on hand to keep it up-to dated.

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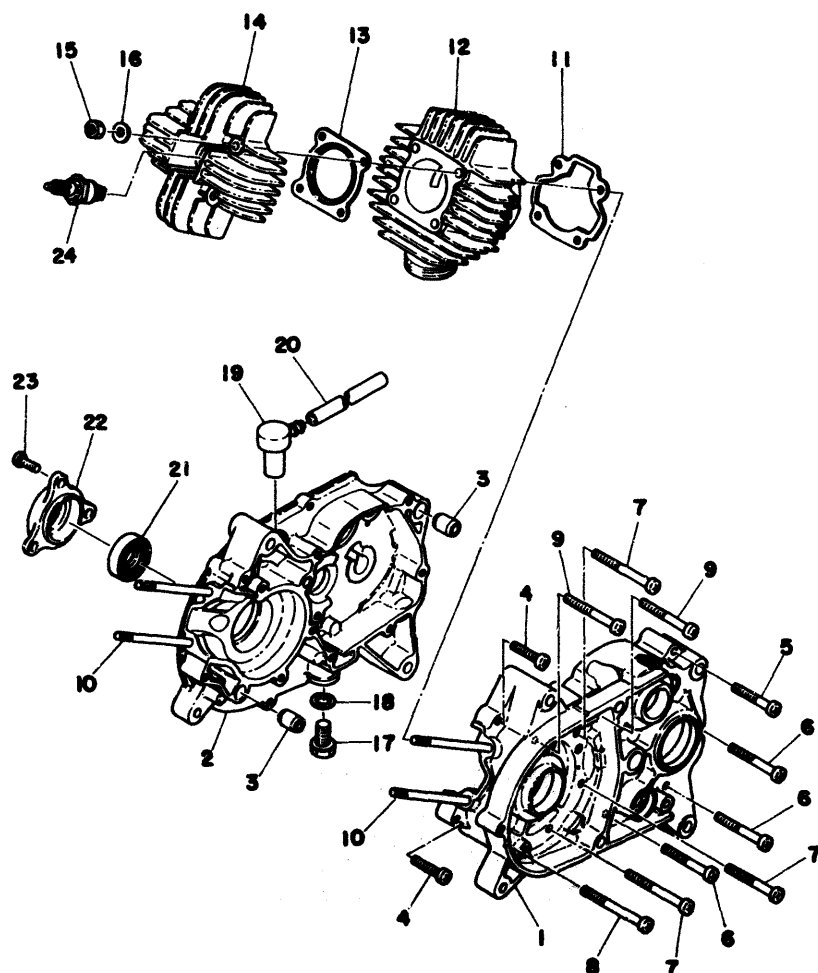
## REPAIR KIT

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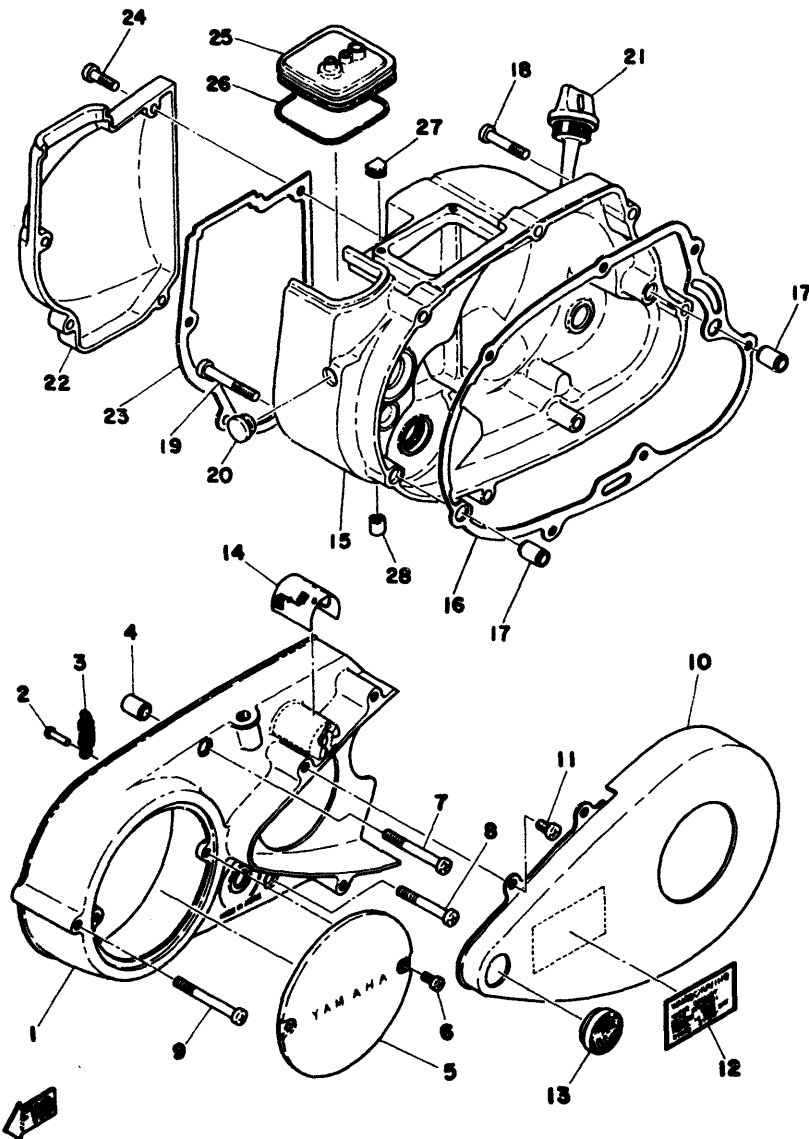
Fig. 1 CRANKCASE · CYLINDER



# CRANKCASE · CYLINDER

| Ref. No. | Parts No.       | Description                  | Q'ty | Applicable Machine No. | Remarks |
|----------|-----------------|------------------------------|------|------------------------|---------|
|          |                 |                              | FS1  | FS1DX                  |         |
| 1- 1     | 257-15111-01    | CASE, crank left .....       | 1    | 1                      |         |
| 1- 2     | 378-15121-60    | CASE, crank right .....      | 1    | 1                      |         |
| 1- 3     | 91830-22016     | PIN, dowel (8.4-12-16) ..... | 2    | 2                      |         |
| 1- 4     | 92501-06030     | SCREW, panhead .....         | 2    | 2                      |         |
| 1- 5     | 92501-06045     | SCREW, panhead .....         | 1    | 1                      |         |
| 1- 6     | 92501-06050     | SCREW, panhead .....         | 3    | 3                      |         |
| 1- 7     | 92501-06060     | SCREW, panhead .....         | 3    | 3                      |         |
| 1- 8     | 92501-06065     | SCREW, panhead .....         | 1    | 1                      |         |
| 1- 9     | 92501-06055     | SCREW, panhead .....         | 2    | 2                      |         |
| 1-10     | 90116-06026     | BOLT, stud (109-11361-00) .. | 4    | 4                      |         |
| 1-11     | 109-11351-00    | GASKET, cylinder .....       | 1    | 1                      |         |
| 1-12     | 257-11311-00    | CYLINDER .....               | 1    | 1                      |         |
| 1-13     | 107-11181-01    | GASKET, cylinder head .....  | 1    | 1                      |         |
| 1-14     | 257-11111-01-94 | HEAD, cylinder .....         | 1    | 1                      |         |
| 1-15     | 95301-06600     | NUT, hexagon .....           | 4    | 4                      |         |
| 1-16     | 92901-06200     | WASHER, plain .....          | 4    | 4                      |         |
| 1-17     | 90340-12005     | PLUG (132-15351-00) .....    | 1    | 1                      |         |
| 1-18     | 90430-12038     | GASKET (132-15353-00) .....  | 1    | 1                      |         |
| 1-19     | 498-15371-00    | BREATHER .....               | 1    | 1                      |         |
| 1-20     | 90446-07009     | HOSE (304-15373-00 5-200) .. | 1    | 1                      |         |
| 1-21     | 93103-25078     | OIL SEAL (SW-25-35-10) ...   | 1    | 1                      |         |
| 1-22     | 378-15359-60    | HOUSING, oil seal .....      | 1    | 1                      |         |
| 1-23     | 92501-06015     | SCREW, panhead .....         | 3    | 3                      |         |
| 1-24     | 94701-00039     | PLUG, spark (B-6HS) .....    | 1    | 1                      |         |

Fig. 2 CRANKCASE COVER

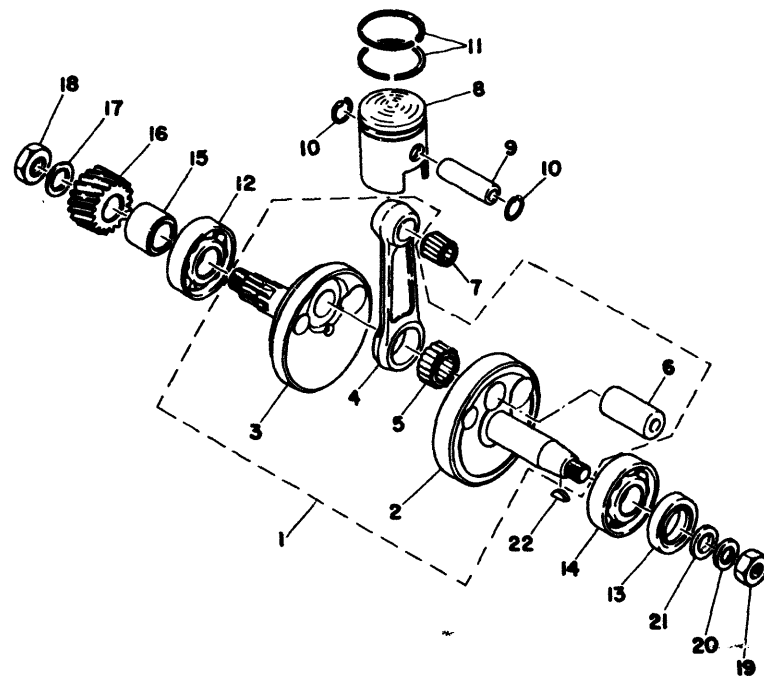


## CRANKCASE COVER

| Ref. No. | Parts No.       | Description                    | Q'ty |      | Applicable Machine No. | Remarks |
|----------|-----------------|--------------------------------|------|------|------------------------|---------|
|          |                 |                                | FSI  | FSID |                        |         |
| 2- 1     | 283-15411-01    | COVER, crankcase left          | 1    | 1    |                        |         |
| 2- 2     | 132-16346-00    | HOOK, spring                   | 1    | 1    |                        |         |
| 2- 3     | 90506-07066     | SPRING, tension                | 1    | 1    |                        |         |
| 2- 4     | 91830-21014     | PIN, dowel (6.4-10-14)         | 2    | 2    |                        |         |
| 2- 5     | 164-15415-00    | COVER, generator               | 1    | 1    |                        |         |
| 2- 6     | 98501-04006     | SCREW, panhead                 | 2    | 2    |                        |         |
| 2- 7     | 92501-06045     | SCREW, panhead                 | 2    | 2    |                        |         |
| 2- 8     | 92501-06040     | SCREW, panhead                 | 1    | 1    |                        |         |
| 2- 9     | 92501-06050     | SCREW, panhead                 | 1    | 1    |                        |         |
| 2-10     | 283-15428-00-35 | COVER, chain case              | 1    | 1    |                        | Silver  |
| 2-11     | 92501-06008     | SCREW, panhead                 | 3    | 3    |                        |         |
| 2-12     | 470-15435-00    | EMBLEM, chain case cover       | 1    | 1    |                        |         |
| 2-13     | 257-15417-01    | COVER, cap                     | 1    | 1    |                        |         |
| 2-14     | 467-15435-00    | EMBLEM                         | 1    | 1    |                        |         |
| 2-15     | 378-15421-60    | COVER, crankcase right         | 1    | 1    |                        |         |
| 2-16     | 378-15451-60    | GASKET, crankcase cover        | 1    | 1    |                        |         |
| 2-17     | 91810-02015     | PIN, dowel (6.4-10-15)         | 2    | 2    |                        |         |
| 2-18     | 92501-06030     | SCREW, panhead                 | 6    | 6    |                        |         |
| 2-19     | 92501-06040     | SCREW, panhead                 | 1    | 1    |                        |         |
| 2-20     | 90480-12012     | GROMMET (122-15486-00)         | 1    | 1    |                        |         |
| 2-21     | 315-15362-01    | PLUG, oil level                | 1    | 1    |                        |         |
| 2-22     | 257-15413-00    | COVER, carburetor              | 1    | 1    |                        |         |
| 2-23     | 257-15463-00    | GASKET, carburetor cover       | 1    | 1    |                        |         |
| 2-24     | 92501-06018     | SCREW, panhead                 | 4    | 4    |                        |         |
| 2-25     | 288-14481-01    | CAP, carburetor                | 1    | 1    |                        |         |
| 2-26     | 90506-06095     | SPRING, tension (288-14455-00) | 1    | 1    |                        |         |
| 2-27     | 129-15489-10    | GROMMET, pump wire             | 1    | 1    |                        |         |
| 2-28     | 257-15433-00    | CLEANER, drain                 | 1    | 1    |                        |         |



Fig. 3 CRANK · PISTON



## CRANK · PISTON

| Ref. No. | Parts No.       | Description                  | Q'ty      | Applicable Machine No. | Remarks         |
|----------|-----------------|------------------------------|-----------|------------------------|-----------------|
|          |                 |                              | FSI FSIIX |                        |                 |
| 3- 1     | 355-11400-00    | CRANK ASS'Y .....            | 1         | 1                      |                 |
| 3- 2     | 257-11412-01    | . CRANK, left .....          | 1         | 1                      |                 |
| 3- 3     | 257-11422-00    | . CRANK, right .....         | 1         | 1                      |                 |
| 3- 4     | 517-11651-00    | . ROD, connecting .....      | 1         | 1                      |                 |
| 3- 5     | 93310-41810     | . BEARING, big end .....     | 1         | 1                      |                 |
| 3- 6     | 257-11681-00    | . PIN, crank .....           | 1         | 1                      |                 |
| 3- 7     | 93310-11268     | BEARING, small end .....     | 1         | 1                      |                 |
| 3- 8     | 109-11631-02-96 | PISTON (39.96mm STD) .....   | 1         | U.R U.R                |                 |
|          | 109-11631-02-98 | PISTON (39.98mm STD) .....   |           |                        |                 |
|          | 109-11635-02    | PISTON (40.25mm 1st O.S) ..  | 1         | 1                      | Alternate Parts |
|          | 109-11636-02    | PISTON (40.50mm 2nd O.S) ..  | 1         | 1                      | Alternate Parts |
|          | 109-11637-02    | PISTON (40.75mm 3rd O.S) ..  | 1         | 1                      | Alternate Parts |
|          | 109-11638-02    | PISTON (41.00mm 4th O.S) ..  | 1         | 1                      | Alternate Parts |
| 3- 9     | 102-11633-01    | PIN, piston .....            | 1         | 1                      |                 |
| 3-10     | 93450-13022     | CIRCLIP (132-11634-00) ...   | 2         | 2                      |                 |
| 3-11     | 260-11601-00    | PISTON RING SET (STD) ...    | 1s        | 1s                     |                 |
|          | 260-11601-10    | PISTON RING SET (1st O.S) .. | 1s        | 1s                     | Alternate Parts |
|          | 260-11601-20    | PISTON RING SET (2nd O.S) .. | 1s        | 1s                     | Alternate Parts |
|          | 260-11601-30    | PISTON RING SET (3rd O.S) .. | 1s        | 1s                     | Alternate Parts |
|          | 260-11601-40    | PISTON RING SET (4th O.S) .. | 1s        | 1s                     | Alternate Parts |
| 3-12     | 93306-30302     | BEARING (B6303C3) .....      | 1         | 1                      |                 |
| 3-13     | 93102-20009     | OIL SEAL (SD-20-35-7) ...    | 1         | 1                      |                 |
| 3-14     | 93306-20418     | BEARING (B6204) .....        | 1         | 1                      |                 |
| 3-15     | 90387-17139     | COLLAR (378-16136-00) ....   | 1         | 1                      | 17-25-18.5      |
| 3-16     | 257-16111-00    | GEAR, primary drive (19T) .. | 1         | 1                      |                 |
| 3-17     | 90208-12015     | WASHER (164-16119-00) ....   | 1         | 1                      |                 |
| 3-18     | 90170-12060     | NUT, hexagon (137-16377-00)  | 1         | 1                      |                 |
| 3-19     | 90170-12175     | NUT, hexagon .....           | 1         | 1                      |                 |
| 3-20     | 92901-12100     | WASHER, spring .....         | 1         | 1                      |                 |

Fig. 3 CRANK · PISTON

# CRANK · PISTON

| Ref. No. | Parts No.   | Description                  | Q'ty |      | Applicable Machine No. | Remarks |
|----------|-------------|------------------------------|------|------|------------------------|---------|
|          |             |                              | FSI  | FSID |                        |         |
| 3-21     | 90201-12535 | WASHER, plate                | 1    | 1    |                        |         |
| 3-22     | 90280-03017 | KEY, woodruff (146-11545-00) | 1    | 1    |                        |         |

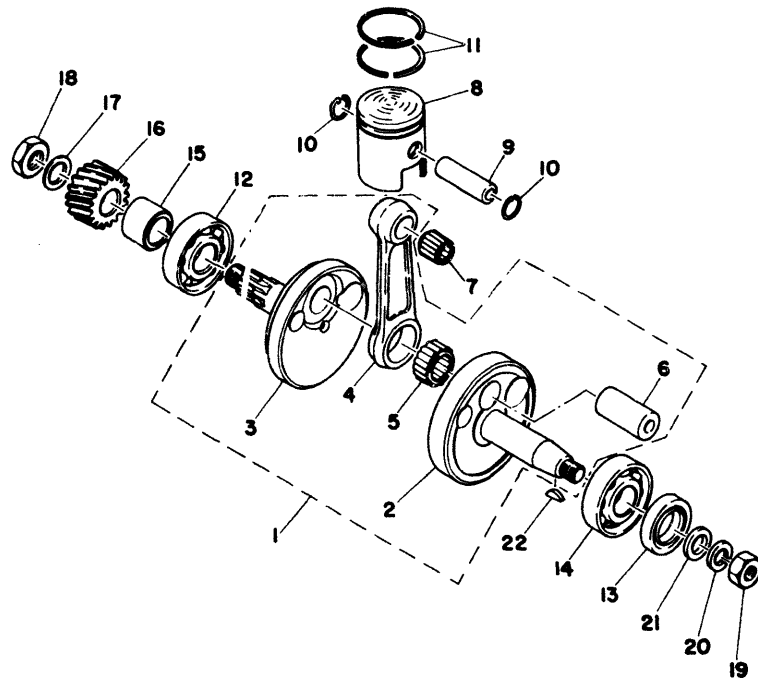
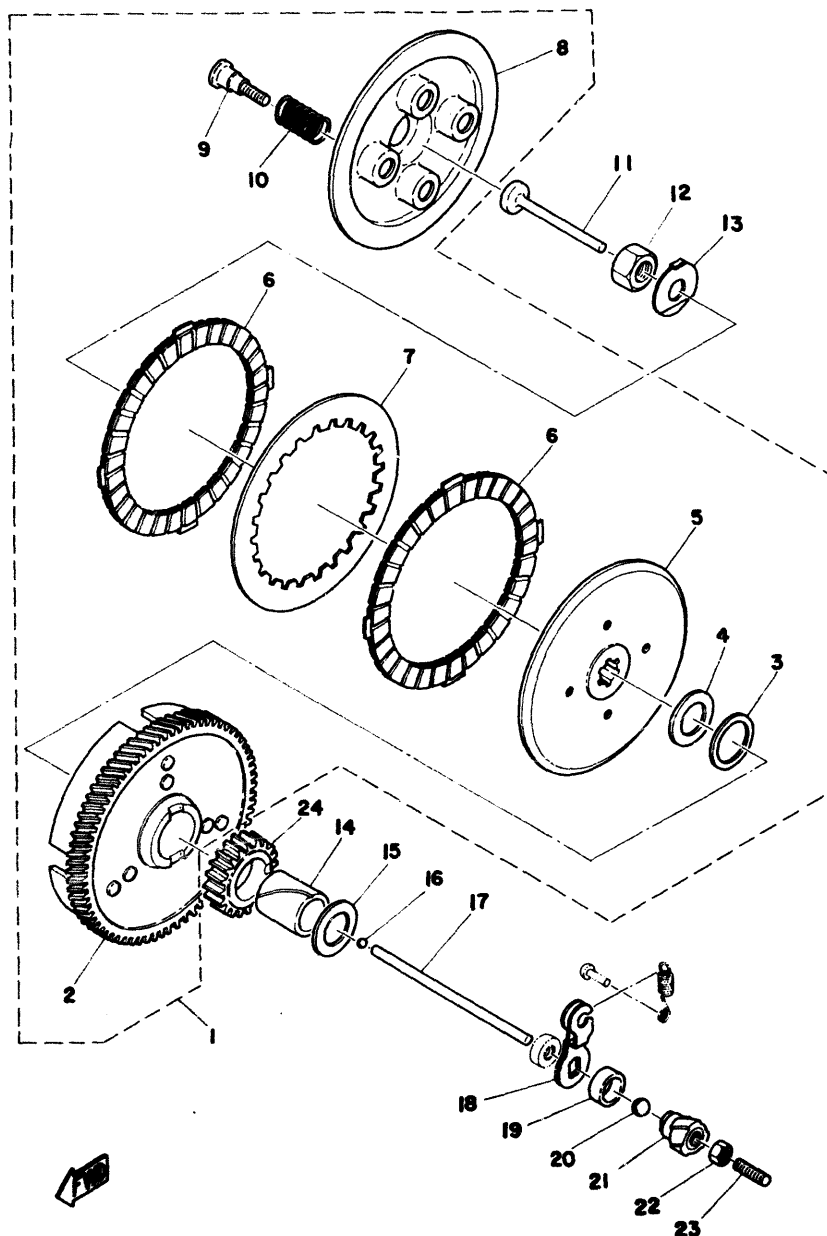


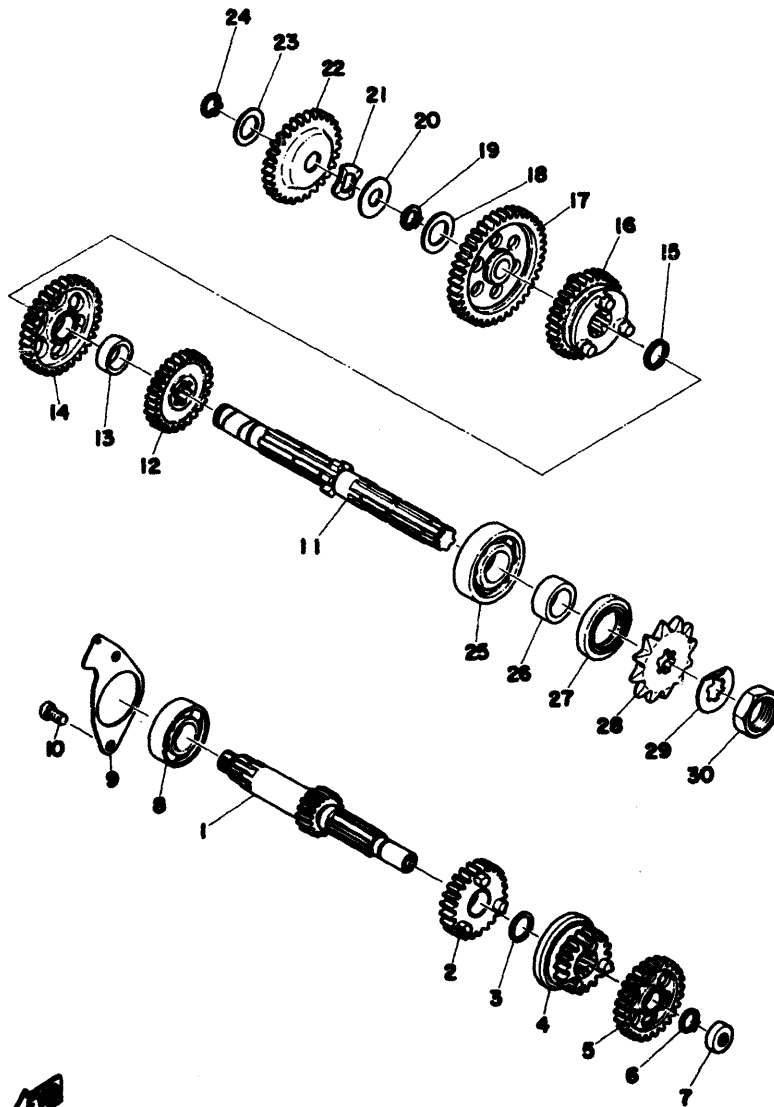
Fig. 4 CLUTCH



## CLUTCH

| Ref. No. | Parts No.    | Description                        | Q'ty |       | Applicable Machine No. | Remarks |
|----------|--------------|------------------------------------|------|-------|------------------------|---------|
|          |              |                                    | FSI  | FSIDA |                        |         |
| 4- 1     | 257-16301-01 | CLUTCH ASS'Y                       | 1    | 1     |                        |         |
| 4- 2     | 257-16150-01 | PRIMARY DRIVEN GEAR<br>COMP. (74T) | 1    | 1     |                        |         |
| 4- 3     | 90201-23315  | WASHER, plate<br>(116-16153-00)    | 1    | 1     |                        |         |
| 4- 4     | 122-16164-00 | PLATE, thrust (17.2-30-2)          | 1    | 1     |                        |         |
| 4- 5     | 257-16371-00 | BOSS, clutch                       | 1    | 1     |                        |         |
| 4- 6     | 131-16321-00 | PLATE, friction                    | 2    | 2     |                        |         |
| 4- 7     | 257-16324-00 | PLATE, clutch                      | 1    | 1     |                        |         |
| 4- 8     | 257-16351-00 | PLATE, pressure                    | 1    | 1     |                        |         |
| 4- 9     | 90149-05057  | SCREW (137-16337-01)               | 4    | 4     |                        |         |
| 4-10     | 90501-20122  | SPRING (137-16333-00)              | 4    | 4     |                        |         |
| 4-11     | 137-16356-00 | ROD, push 1                        | 1    | 1     |                        |         |
| 4-12     | 90170-12060  | NUT, hexagon (137-16377-00)        | 1    | 1     |                        |         |
| 4-13     | 90208-12015  | WASHER (164-16119-00)              | 1    | 1     |                        |         |
| 4-14     | 90560-17150  | SPACER (257-16181-01)              | 1    | 1     |                        |         |
| 4-15     | 122-16164-00 | PLATE, thrust (17.2-30-2)          | 1    | 1     |                        |         |
| 4-16     | 93503-16010  | BALL (3/16 inch)                   | 1    | 1     |                        |         |
| 4-17     | 257-16357-00 | ROD, push 2                        | 1    | 1     |                        |         |
| 4-18     | 257-16342-00 | LEVER, push                        | 1    | 1     |                        |         |
| 4-19     | 93108-15001  | OIL SEAL (OSO-15.3-22-7)           | 1    | 1     |                        |         |
| 4-20     | 93501-04011  | BALL (1/4 inch)                    | 1    | 1     |                        |         |
| 4-21     | 257-16341-00 | SCREW, push                        | 1    | 1     |                        |         |
| 4-22     | 95301-06700  | NUT, hexagon                       | 1    | 1     |                        |         |
| 4-23     | 90113-06009  | BOLT, set (257-16343-00)           | 1    | 1     |                        |         |
| 4-24     | 254-15631-00 | GEAR, kick pinion (18T)            | 1    | 1     |                        |         |

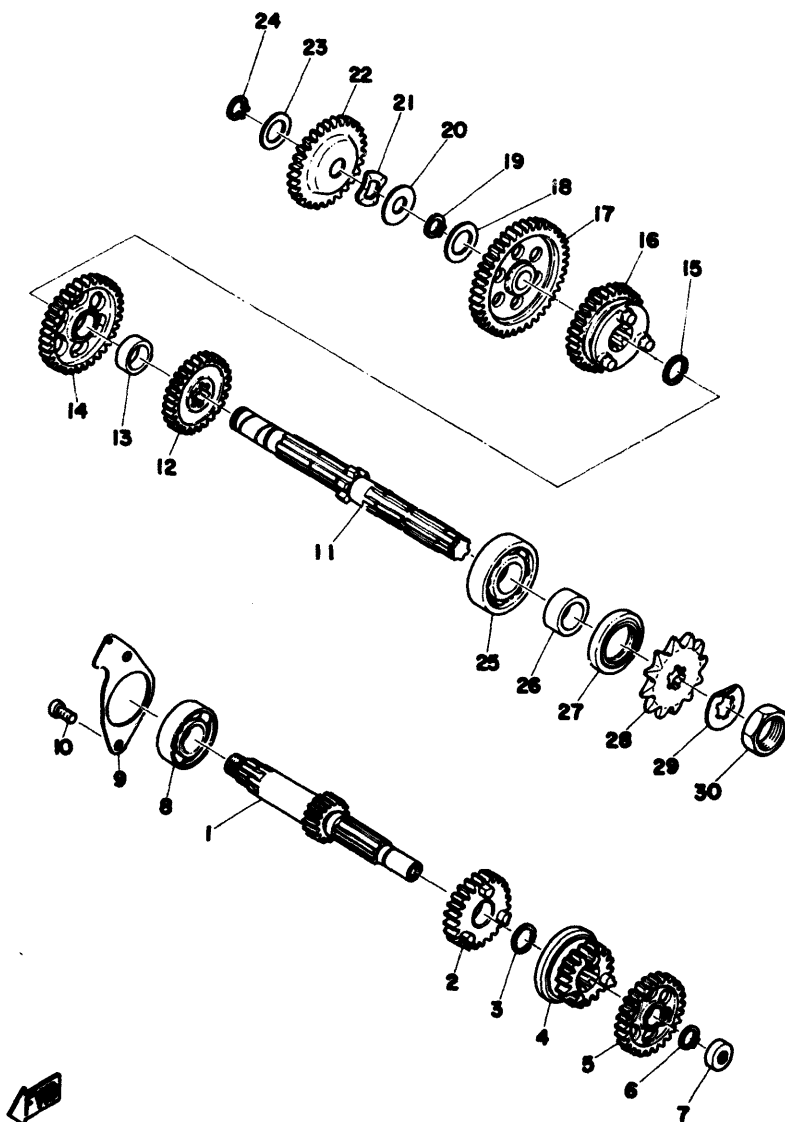
Fig. 5 TRANSMISSION 1



## TRANSMISSION 1

| Ref. No. | Parts No.       | Description                  | Q'ty |       | Applicable Machine No. | Remarks |
|----------|-----------------|------------------------------|------|-------|------------------------|---------|
|          |                 |                              | FS1  | FS1DX |                        |         |
| 5- 1     | 257-17411-01    | AXLE, main (13T) .....       | 1    | 1     |                        |         |
| 5- 2     | 257-17131-01    | GEAR, 3rd pinion (23T) ....  | 1    | 1     |                        |         |
| 5- 3     | 93440-16030     | CIRCLIP .....                | 1    | 1     |                        |         |
| 5- 4     | 257-17121-00    | GEAR, 2nd pinion (18T) ....  | 1    | 1     |                        |         |
| 5- 5     | 257-17141-00    | GEAR, 4th pinion (26T) ....  | 1    | 1     |                        |         |
| 5- 6     | 93410-13004     | CIRCLIP (S-13) .....         | 1    | 1     |                        |         |
| 5- 7     | 257-15389-00    | SEAL, push rod .....         | 1    | 1     |                        |         |
| 5- 8     | 93306-20303     | BEARING (B6203Z) .....       | 1    | 1     |                        |         |
| 5- 9     | 257-17471-01    | PLATE, bearing cover ....    | 1    | 1     |                        |         |
| 5-10     | 92501-06012     | SCREW, panhead .....         | 2    | 2     |                        |         |
| 5-11     | 283-17421-00    | AXLE, drive .....            | 1    | 1     |                        |         |
| 5-12     | 257-17241-00    | GEAR, 4th wheel (27T) ....   | 1    | 1     |                        |         |
| 5-13     | 90387-16127     | COLLAR (257-17258-00) ....   | 1    | 1     |                        |         |
| 5-14     | 257-17221-01    | GEAR, 2nd wheel (34T) ....   | 1    | 1     |                        |         |
| 5-15     | 93440-16030     | CIRCLIP .....                | 1    | 1     |                        |         |
| 5-16     | 257-17231-00    | GEAR, 3rd wheel (30T) ....   | 1    | 1     |                        |         |
| 5-17     | 257-17211-00    | GEAR, 1st wheel (40T) ....   | 1    | 1     |                        |         |
| 5-18     | 257-17219-00    | SHIM .....                   | 1    | 1     |                        |         |
| 5-19     | 93410-13004     | CIRCLIP (S-13) .....         | 1    | 1     |                        |         |
| 5-20     | 132-15653-00-10 | SHIM (13.3-22-1.0) .....     | 1    | 1     | U.R. U.R.              |         |
|          | 132-15653-00-12 | SHIM (13.3-22-1.2) .....     |      |       |                        |         |
|          | 132-15653-00-14 | SHIM (13.3-22-1.4) .....     |      |       |                        |         |
| 5-21     | 90206-15021     | WASHER, wave (137-15643-00)  | 1    | 1     |                        |         |
| 5-22     | 257-15651-01    | GEAR, kick idle (26T) ....   | 1    | 1     |                        |         |
| 5-23     | 90201-13202     | WASHER, plate (201-15653-00) | 1    | 1     |                        |         |
| 5-24     | 93410-13004     | CIRCLIP (S-13) .....         | 1    | 1     |                        |         |
| 5-25     | 93306-30305     | BEARING (B6303) .....        | 1    | 1     |                        |         |

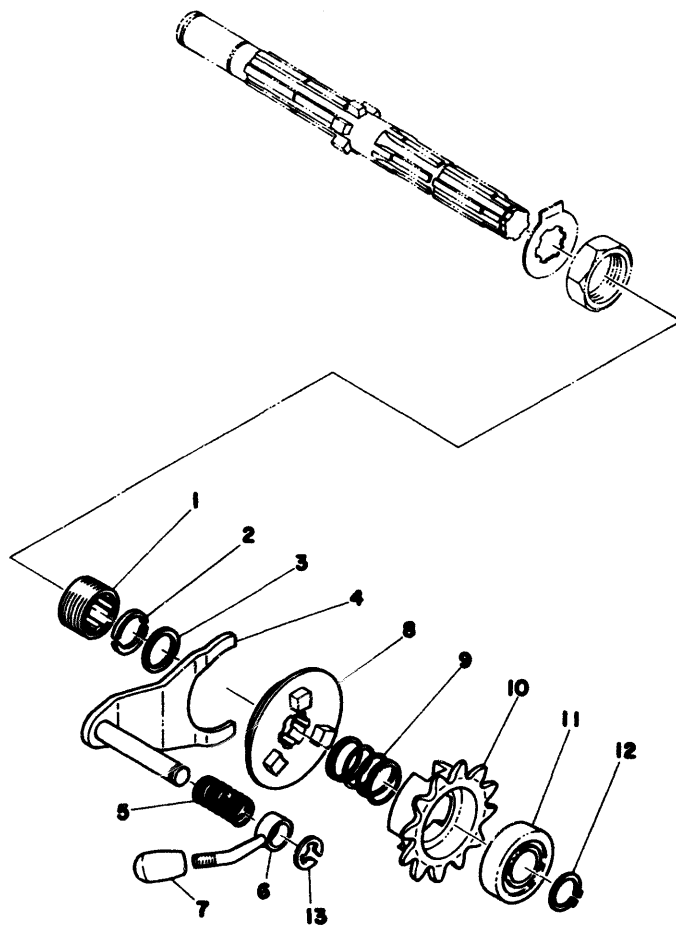
Fig. 5 TRANSMISSION 1



# TRANSMISSION 1

| Ref. No. | Parts No.    | Description                           | Q'ty |       | Applicable Machine No. | Remarks |
|----------|--------------|---------------------------------------|------|-------|------------------------|---------|
|          |              |                                       | FSI  | FSIDA |                        |         |
| 5-26     | 90387-17137  | COLLAR (257-17462-00) . . . . .       | 1    | 1     |                        |         |
| 5-27     | 93102-25017  | OIL SEAL (SD-25-40-5) . . . . .       | 1    | 1     |                        |         |
| 5-28     | 257-17461-10 | SPROCKET, drive (11T) . . . . .       | 1    | 1     | U.R U.R                | STD     |
|          | 257-17461-20 | SPROCKET, drive (12T) . . . . .       |      |       |                        |         |
|          | 257-17461-30 | SPROCKET, drive (13T) . . . . .       |      |       |                        |         |
| 5-29     | 90215-13026  | WASHER, lock (283-17464-00) . . . . . | 1    | 1     |                        |         |
| 5-30     | 90170-22095  | NUT, hexagon (283-17463-00) . . . . . | 1    | 1     |                        |         |

Fig. 6 TRANSMISSION 2

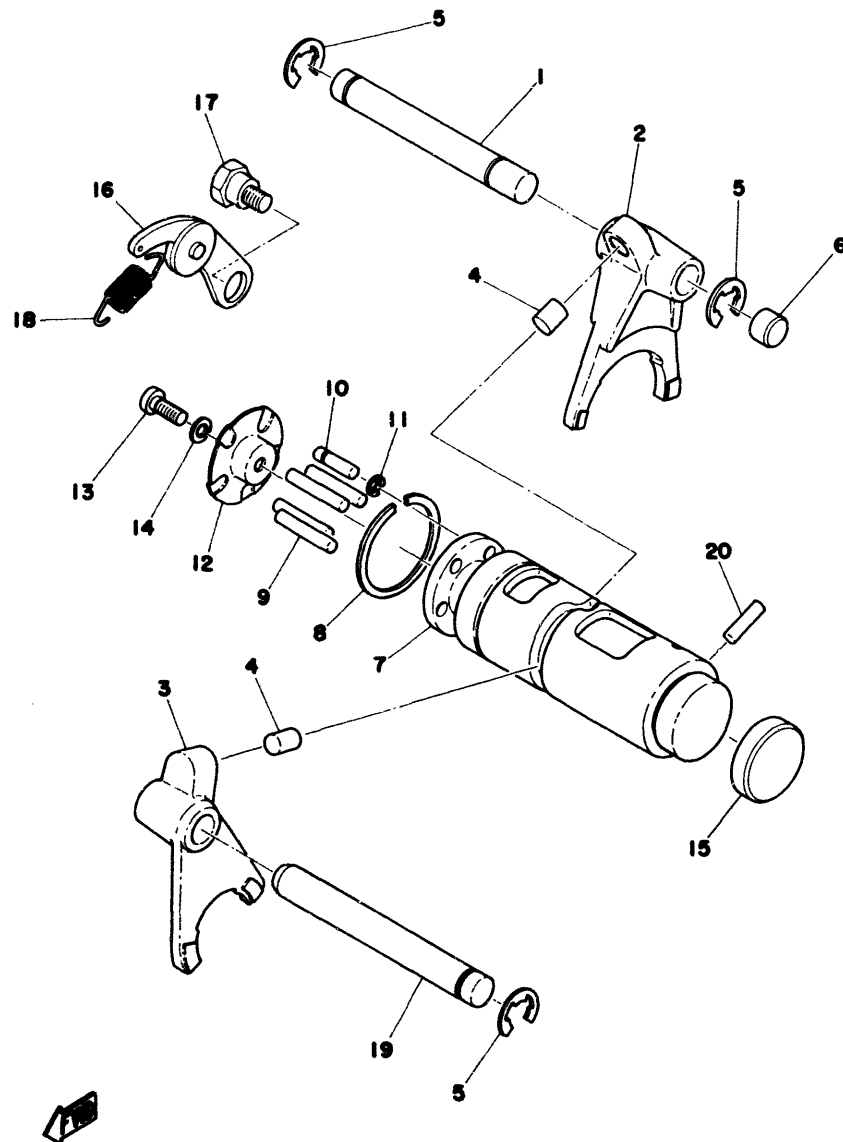


# TRANSMISSION 2

| Ref. No. | Parts No.    | Description                           | Q'ty |       | Applicable Machine No. | Remarks |
|----------|--------------|---------------------------------------|------|-------|------------------------|---------|
|          |              |                                       | FSI  | FSIDX |                        |         |
| 6- 1     | 283-17467-00 | COLLAR, lock                          | 1    | 1     |                        |         |
| 6- 2     | 283-17466-00 | HOLDER, lock                          | 2    | 2     |                        |         |
| 6- 3     | 93410-16007  | CIRCLIP (S-16)                        | 1    | 1     |                        |         |
| 6- 4     | 283-17494-00 | FORK, transmit change                 | 1    | 1     |                        |         |
| 6- 5     | 90501-10078  | SPRING, compression<br>(283-17497-00) | 1    | 1     |                        |         |
| 6- 6     | 283-17495-00 | LEVER, transmit change                | 1    | 1     |                        |         |
| 6- 7     | 283-17496-00 | KNOB, transmit change                 | 1    | 1     |                        |         |
| 6- 8     | 283-17492-00 | DOG, transmit change                  | 1    | 1     |                        |         |
| 6- 9     | 90501-12090  | SPRING, compression<br>(283-17493-00) | 1    | 1     |                        |         |
| 6-10     | 283-17491-20 | SPROCKET, drive (12T)                 | 1    | 1     |                        |         |
| 6-11     | 93306-00201  | BEARING (B6002)                       | 1    | 1     |                        |         |
| 6-12     | 93410-15005  | CIRCLIP (S-15)                        | 1    | 1     |                        |         |
| 6-13     | 93430-08006  | CIRCLIP (E-8)                         | 1    | 1     |                        |         |



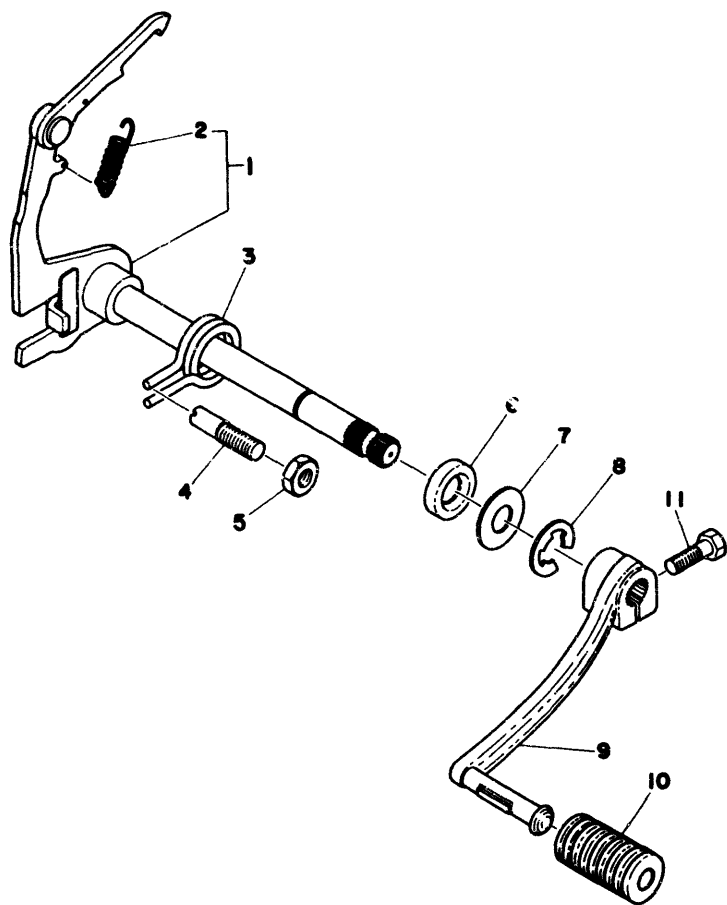
Fig.7 SHIFTER 1



SHIFTER 1

| Ref. No. | Parts No.    | Description                    | Q'ty      | Applicable Machine No. | Remarks |
|----------|--------------|--------------------------------|-----------|------------------------|---------|
|          |              |                                | FS1 FS10A |                        |         |
| 7- 1     | 257-18534-00 | BAR, shift fork guide          | 1         | 1                      |         |
| 7- 2     | 259-18511-01 | FORK, shift 1                  | 1         | 1                      |         |
| 7- 3     | 257-18512-01 | FORK, shift 2                  | 1         | 1                      |         |
| 7- 4     | 90250-06013  | PIN, straight (257-18552-00).. | 2         | 2                      |         |
| 7- 5     | 93430-08006  | CIRCLIP (E-8)                  | 3         | 3                      |         |
| 7- 6     | 90334-10006  | PLUG, straight (150-18328-00)  | 1         | 1                      |         |
| 7- 7     | 257-18541-61 | CAM, shift                     | 1         | 1                      |         |
| 7- 8     | 93440-32017  | CIRCLIP (32ø special)          | 1         | 1                      |         |
| 7- 9     | 93604-22050  | PIN, dowel (4-21.8)            | 4         | 4                      |         |
| 7-10     | 90249-04039  | PIN (174-18544-00)             | 1         | 1                      |         |
| 7-11     | 93430-03014  | CIRCLIP (E-2.5)                | 1         | 1                      |         |
| 7-12     | 164-18561-00 | PLATE, side                    | 1         | 1                      |         |
| 7-13     | 98501-05012  | SCREW, panhead                 | 1         | 1                      |         |
| 7-14     | 92901-05100  | WASHER, spring                 | 1         | 1                      |         |
| 7-15     | 90338-26008  | PLUG (257-18589-00)            | 1         | 1                      |         |
| 7-16     | 132-18140-01 | STOPPER LEVER ASS'Y            | 1         | 1                      |         |
| 7-17     | 90109-06001  | BOLT (132-18177-00)            | 1         | 1                      |         |
| 7-18     | 90506-09112  | SPRING, tension                | 1         | 1                      |         |
| 7-19     | 257-18531-00 | BAR, shift fork guide          | 1         | 1                      |         |
| 7-20     | 93605-20043  | PIN, dowel                     | 1         | 1                      |         |

Fig. 8 SHIFTER 2

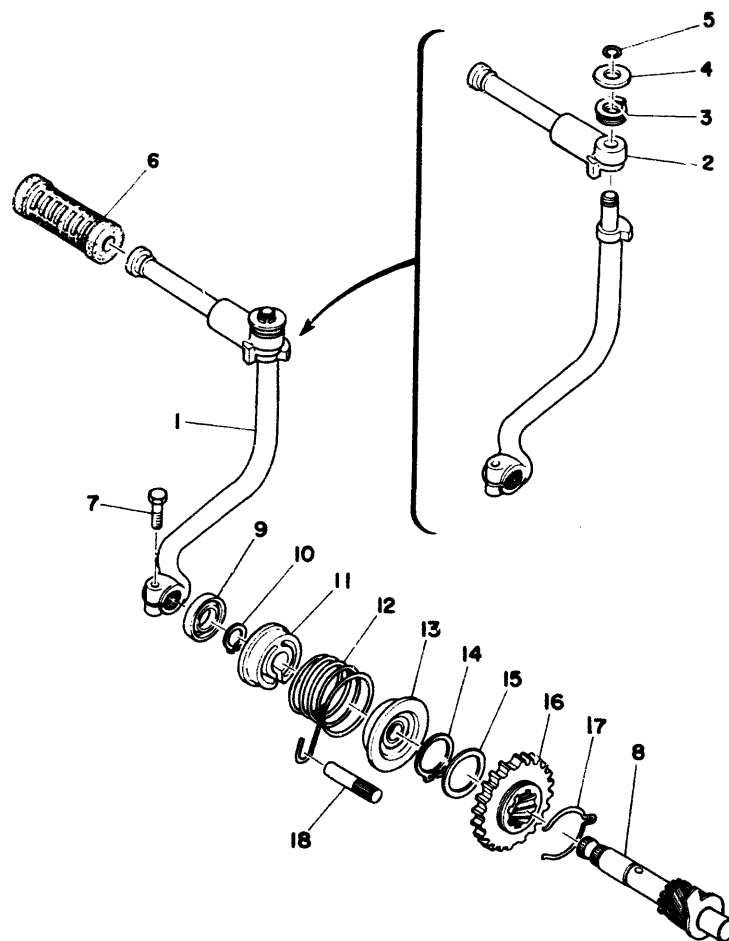


## SHIFTER 2

| Ref. No. | Parts No.       | Description                         | Q'ty  |      | Applicable Machine No. | Remarks |
|----------|-----------------|-------------------------------------|-------|------|------------------------|---------|
|          |                 |                                     | FSI   | FSID |                        |         |
| 8- 1     | 257-18101-01    | CHANGE SHAFT ASS'Y                  | ....  | 1    | 1                      |         |
| 8- 2     | 90506-09009     | . SPRING, tension<br>(132-18123-00) | ..... | 1    | 1                      |         |
| 8- 3     | 90508-32207     | SPRING, torsion<br>(132-18124-00)   | ..... | 1    | 1                      |         |
| 8- 4     | 90149-08094     | SCREW                               | ..... | 1    | 1                      |         |
| 8- 5     | 95301-08600     | NUT, hexagon                        | ..... | 1    | 1                      |         |
| 8- 6     | 93101-12004     | OIL SEAL (S-12-22-5)                | ..... | 1    | 1                      |         |
| 8- 7     | 70201-12575     | WASHER, plate (12.1-26-1.6)         | ..... | 1    | 1                      |         |
| 8- 8     | 93430-10016     | CIRCLIP (E-10)                      | ..... | 1    | 1                      |         |
| 8- 9     | 170-18111-01-91 | PEDAL, change                       | ..... | 1    | 1                      |         |
| 8-10     | 132-18113-01    | COVER, change pedal                 | ..... | 1    | 1                      |         |
| 8-11     | 97321-06020     | BOLT, hexagon                       | ..... | 1    | 1                      |         |



Fig. 9 KICK STARTER

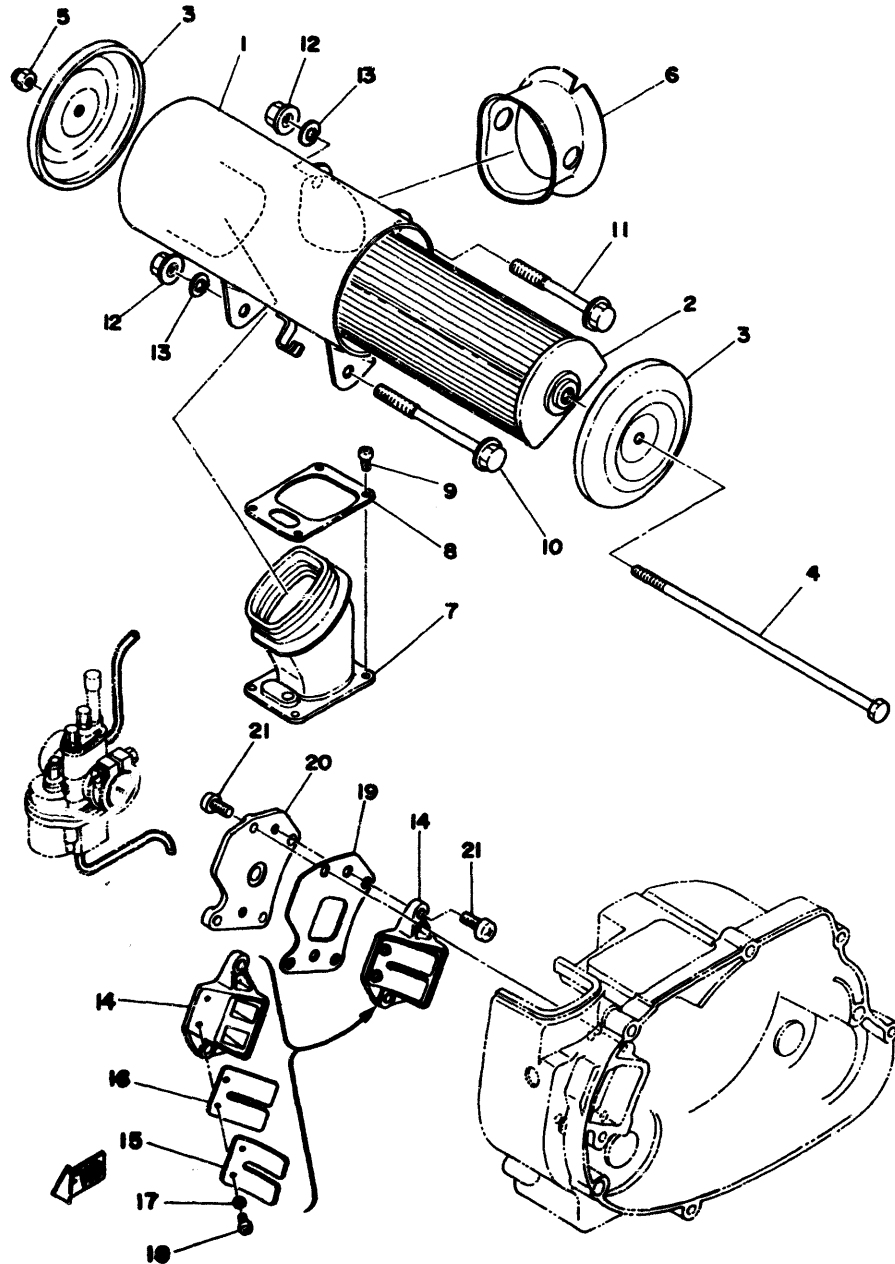


## KICK STARTER

| Ref. No. | Parts No.       | Description                                   | Q'ty |       | Applicable<br>Machins No. | Remarks |
|----------|-----------------|-----------------------------------------------|------|-------|---------------------------|---------|
|          |                 |                                               | FS1  | FS1DA |                           |         |
| 9- 1     | 283-15610-01-91 | KICK CRANK ASS'Y .....                        | 1    | 1     |                           |         |
| 9- 2     | 283-15612-01    | . LEVER, kick .....                           | 1    | 1     |                           |         |
| 9- 3     | 90504-18005     | . SPRING, compression<br>(132-15625-01) ..... | 1    | 1     |                           |         |
| 9- 4     | 90209-10108     | . WASHER (132-15616-01)... ..                 | 1    | 1     |                           |         |
| 9- 5     | 93440-10028     | . CIRCLIP (132-15617-00)... ..                | 1    | 1     |                           |         |
| 9- 6     | 156-15618-01    | COVER, kick lever .....                       | 1    | 1     |                           |         |
| 9- 7     | 97311-06025     | BOLT, hexagon .....                           | 1    | 1     |                           |         |
| 9- 8     | 305-15660-02    | KICK AXLE ASS'Y .....                         | 1    | 1     |                           |         |
| 9- 9     | 93109-15001     | OIL SEAL (SDO-15-26-6) ... ..                 | 1    | 1     |                           |         |
| 9-10     | 93410-15005     | CIRCLIP (S-15) .....                          | 1    | 1     |                           |         |
| 9-11     | 132-15676-00    | COVER, kick spring .....                      | 1    | 1     |                           |         |
| 9-12     | 90508-26136     | SPRING, torsion<br>(304-15665-00) .....       | 1    | 1     |                           |         |
| 9-13     | 132-15664-00    | GUIDE, kick spring .....                      | 1    | 1     |                           |         |
| 9-14     | 93410-25017     | CIRCLIP (S-25) .....                          | 1    | 1     |                           |         |
| 9-15     | 117-15644-00    | SHIM (25.1-32-1) .....                        | 1    | 1     |                           |         |
| 9-16     | 305-15641-00    | GEAR, kick (26T) .....                        | 1    | 1     |                           |         |
| 9-17     | 90468-26048     | CLIP (315-15687-00) .....                     | 1    | 1     |                           |         |
| 9-18     | 257-15668-00    | STOPPER, kick spring .....                    | 1    | 1     |                           |         |

Fig. 10 INTAKE

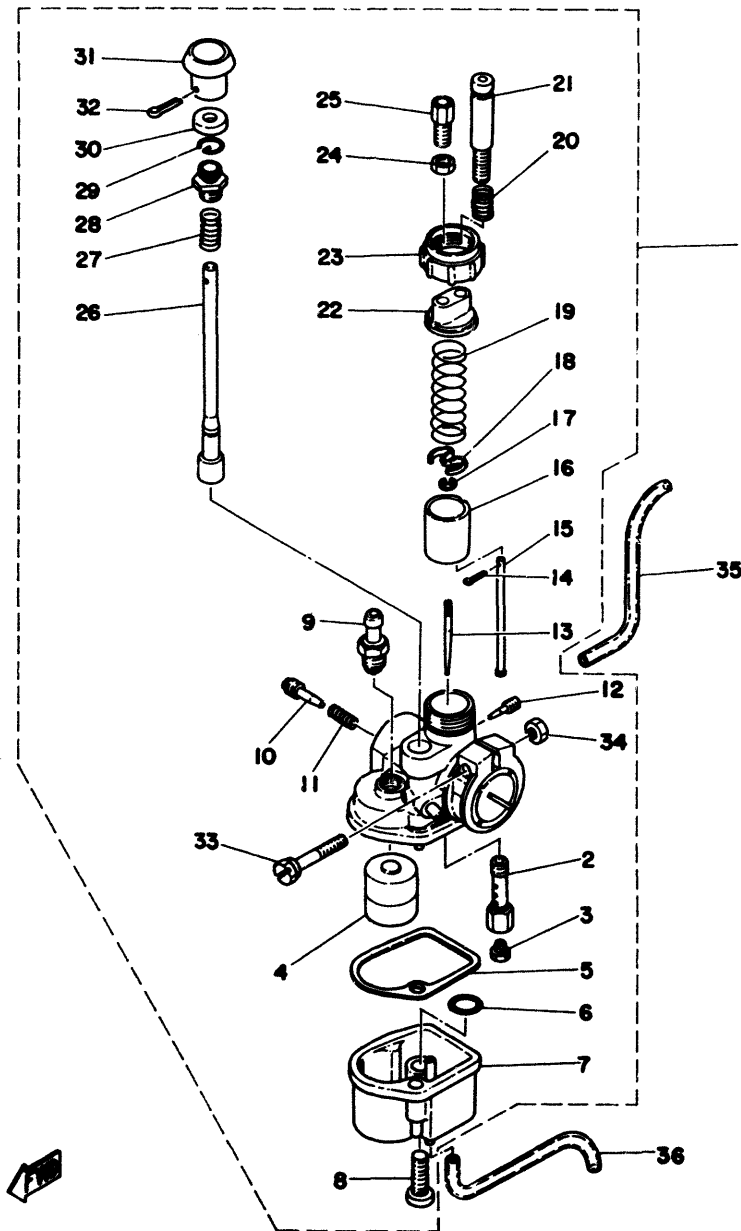
# INTAKE



| Ref. No. | Parts No.       | Description            | Q'ty | FSI FSIX |    |    |    |    |    |    |    |    |    |    | Remarks |
|----------|-----------------|------------------------|------|----------|----|----|----|----|----|----|----|----|----|----|---------|
|          |                 |                        |      | FR       | IT | ES | DE | UK | US | JP | IN | TH | PH | MY |         |
| 10- 1    | 257-14401-00-35 | AIR CLEANER CASE ASS'Y | 1 1  | x        | x  |    |    |    |    |    |    |    |    |    | Silver  |
| 10- 2    | 257-14451-00    | ELEMENT, air cleaner   | 1 1  | x        | x  |    |    |    |    |    |    |    |    |    |         |
| 10- 3    | 122-14412-00    | CAP, cleaner case      | 2 2  | x        | x  |    |    |    |    |    |    |    |    |    |         |
| 10- 4    | 97301-06187     | BOLT, hexagon          | 1 1  | x        | x  |    |    |    |    |    |    |    |    |    |         |
| 10- 5    | 95303-06800     | NUT, crown             | 1 1  | x        | x  |    |    |    |    |    |    |    |    |    |         |
| 10- 6    | 257-14454-00    | JOINT, suction pipe    | 1 1  | x        | x  |    |    |    |    |    |    |    |    |    |         |
| 10- 7    | 115-14452-00    | JOINT, air cleaner     | 1 1  |          | x  |    |    |    |    |    |    |    |    |    |         |
|          | 283-14453-00    | JOINT, air cleaner     | 1 1  | x        |    |    |    |    |    |    |    |    |    |    |         |
| 10- 8    | 257-14417-00    | COVER, joint           | 1 1  | x        | x  |    |    |    |    |    |    |    |    |    |         |
| 10- 9    | 98501-04008     | SCREW, panhead         | 4 4  | x        | x  |    |    |    |    |    |    |    |    |    |         |
| 10-10    | 95821-8100      | BOLT, flange           | 1 1  | x        | x  |    |    |    |    |    |    |    |    |    |         |
| 10-11    | 95821-08080     | BOLT, flange           | 1 1  | x        | x  |    |    |    |    |    |    |    |    |    |         |
| 10-12    | 95701-08100     | NUT, flange            | 2 2  | x        | x  |    |    |    |    |    |    |    |    |    |         |
| 10-13    | 92901-08100     | WASHER, spring         | 2 2  | x        | x  |    |    |    |    |    |    |    |    |    |         |
| 10-14    | 378-13610-61    | REED VALVE ASS'Y       | 1 1  | x        | x  |    |    |    |    |    |    |    |    |    |         |
| 10-15    | 314-13616-01    | STOPPER, reed valve    | 1 1  | x        | x  |    |    |    |    |    |    |    |    |    |         |
| 10-16    | 314-13613-00    | REED, valve            | 1 1  | x        | x  |    |    |    |    |    |    |    |    |    |         |
| 10-17    | 92901-03100     | WASHER, spring         | 2 2  | x        | x  |    |    |    |    |    |    |    |    |    |         |
| 10-18    | 98512-03008     | SCREW, panhead         | 2 2  | x        | x  |    |    |    |    |    |    |    |    |    |         |
| 10-19    | 378-13621-60    | PACKING                | 1 1  | x        | x  |    |    |    |    |    |    |    |    |    |         |
| 10-20    | 378-13555-60    | JOINT                  | 1 1  |          | x  |    |    |    |    |    |    |    |    |    |         |
|          | 470-13555-60    | JOINT                  | 1 1  | x        |    |    |    |    |    |    |    |    |    |    |         |
| 10-21    | 92501-06015     | SCREW, panhead         | 6 6  | x        | x  |    |    |    |    |    |    |    |    |    |         |

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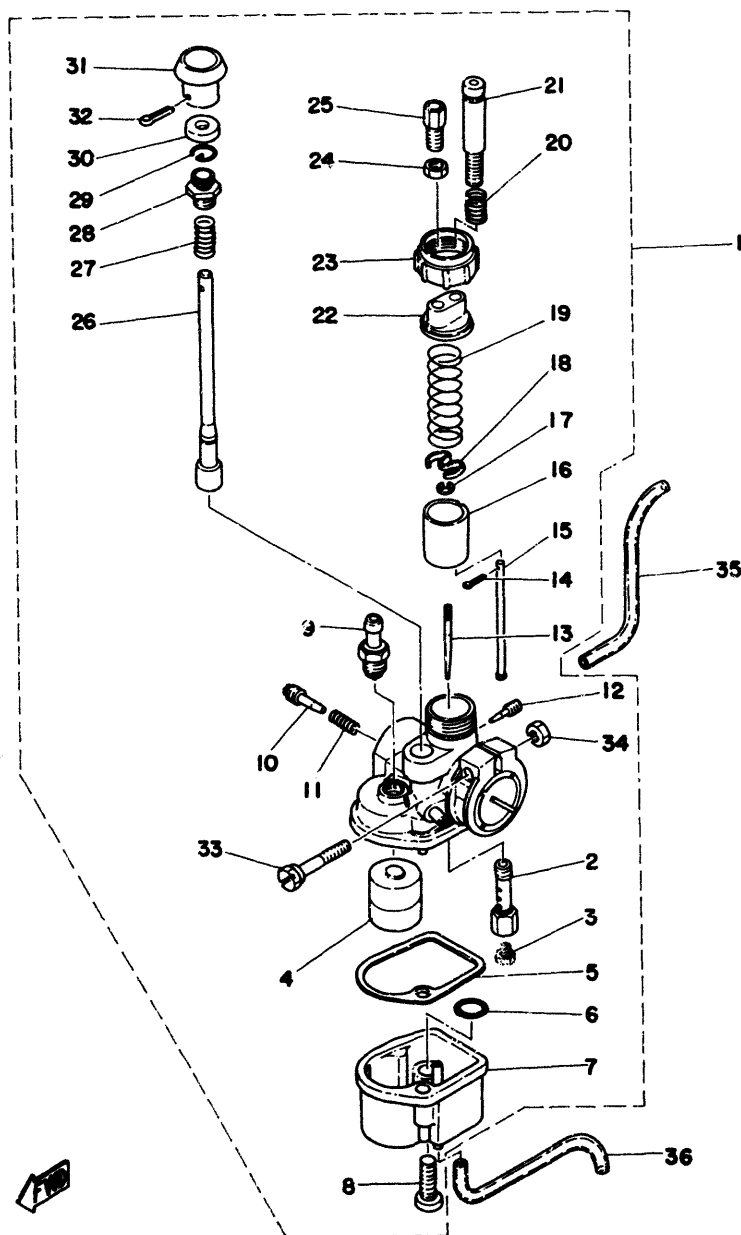
Fig. 11 CARBURETOR



# CARBURETOR

| Ref. No. | Parts No.    | Description                 | Q'ty | FSI | FSID | FRANCE | ENGLAND | ITALY | NETHERLANDS | SPAIN | SWEDEN | SWITZERLAND | GERMANY | AUSTRIA | DENMARK | FINLAND | IRELAND | PORTUGAL | UNITED STATES | REMARKS |
|----------|--------------|-----------------------------|------|-----|------|--------|---------|-------|-------------|-------|--------|-------------|---------|---------|---------|---------|---------|----------|---------------|---------|
| 11- 1    | 1J5-14101-00 | CARBURETOR ASS'Y .....      | 1 1  |     |      | x      |         |       |             |       |        |             |         |         |         |         |         |          |               |         |
|          | 468-14101-11 | CARBURETOR ASS'Y .....      | 1 1  |     |      | x      |         |       |             |       |        |             |         |         |         |         |         |          |               |         |
| 11- 2    | 127-14141-16 | . NOZZLE, main (E-6) ...    | 1 1  |     |      | x      |         |       |             |       |        |             |         |         |         |         |         |          |               |         |
|          | 127-14141-14 | . NOZZLE, main (E-4) ...    | 1 1  |     |      | x      |         |       |             |       |        |             |         |         |         |         |         |          |               |         |
| 11- 3    | 127-14143-13 | . JET, main (#65) .....     | 1 1  |     |      |        |         |       |             |       |        |             |         |         |         |         |         |          |               |         |
|          | 127-14143-14 | . JET, main (#70) .....     | 1 1  |     |      |        |         |       |             |       |        |             |         |         |         |         |         |          |               | STD     |
|          | 127-14143-15 | . JET, main (#75) .....     | 1 1  |     |      |        |         |       |             |       |        |             |         |         |         |         |         |          |               |         |
|          | 127-14143-34 | . JET, main (#170) .....    | 1 1  |     |      |        |         |       |             |       |        |             |         |         |         |         |         |          |               |         |
|          | 127-14143-36 | . JET, main (#180) .....    | 1 1  |     |      |        |         |       |             |       |        |             |         |         |         |         |         |          |               | STD     |
|          | 127-14143-38 | . JET, main (#190) .....    | 1 1  |     |      |        |         |       |             |       |        |             |         |         |         |         |         |          |               |         |
| 11- 4    | 355-14185-00 | . FLOAT .....               | 1 1  |     |      | x      | x       |       |             |       |        |             |         |         |         |         |         |          |               |         |
| 11- 5    | 260-14184-00 | . GASKET, float chamber     | 1 1  |     |      | x      | x       |       |             |       |        |             |         |         |         |         |         |          |               |         |
| 11- 6    | 93220-08002  | . O-RING .....              | 1 1  |     |      | x      | x       |       |             |       |        |             |         |         |         |         |         |          |               |         |
| 11- 7    | 260-14181-00 | . BODY, float chamber ...   | 1 1  |     |      | x      | x       |       |             |       |        |             |         |         |         |         |         |          |               |         |
| 11- 8    | 92501-06018  | . SCREW, panhead .....      | 1 1  |     |      | x      | x       |       |             |       |        |             |         |         |         |         |         |          |               |         |
| 11- 9    | 260-14190-12 | . VALVE SEAT ASS'Y (#1.2)   | 1 1  |     |      | x      | x       |       |             |       |        |             |         |         |         |         |         |          |               |         |
| 11-10    | 127-14123-00 | . SCREW, air adjusting ...  | 1 1  |     |      | x      | x       |       |             |       |        |             |         |         |         |         |         |          |               |         |
| 11-11    | 127-14134-00 | . SPRING, air adjusting ... | 1 1  |     |      | x      | x       |       |             |       |        |             |         |         |         |         |         |          |               |         |
| 11-12    | 260-14142-25 | . JET, pilot (#25) .....    | 1 1  |     |      | x      | x       |       |             |       |        |             |         |         |         |         |         |          |               |         |
| 11-13    | 134-14116-03 | . NEEDLE (3D3-2) .....      | 1 1  |     |      | x      |         |       |             |       |        |             |         |         |         |         |         |          |               |         |
|          | 353-14116-02 | . NEEDLE (3E2-2) .....      | 1 1  |     |      | x      |         |       |             |       |        |             |         |         |         |         |         |          |               |         |
| 11-14    | 91401-12010  | . PIN, cotter .....         | 1 1  |     |      | x      | x       |       |             |       |        |             |         |         |         |         |         |          |               |         |
| 11-15    | 405-14114-00 | . BAR, throttle .....       | 1 1  |     |      | x      | x       |       |             |       |        |             |         |         |         |         |         |          |               |         |
| 11-16    | 283-14112-25 | . VALVE, throttle (#2.5) .. | 1 1  |     |      | x      |         |       |             |       |        |             |         |         |         |         |         |          |               |         |
|          | 470-14112-10 | . VALVE, throttle (#1.0) .. | 1 1  |     |      | x      |         |       |             |       |        |             |         |         |         |         |         |          |               |         |
| 11-17    | 127-14137-00 | . CLIP .....                | 1 1  |     |      | x      | x       |       |             |       |        |             |         |         |         |         |         |          |               |         |
| 11-18    | 287-14136-00 | . SEAT, spring .....        | 1 1  |     |      | x      | x       |       |             |       |        |             |         |         |         |         |         |          |               |         |

Fig. 11 CARBURETOR



# CARBURETOR

| Ref. No. | Parts No.    | Description                  | Q'ty | FSI FSDA |         |       |        |             |              |             |         |         |         |         | Remarks |
|----------|--------------|------------------------------|------|----------|---------|-------|--------|-------------|--------------|-------------|---------|---------|---------|---------|---------|
|          |              |                              |      | FRANCE   | HOLLAND | SPAIN | SWEDEN | SWITZERLAND | WEST GERMANY | NETHERLANDS | FINLAND | DENMARK | AUSTRIA | ENGLAND |         |
| 11-19    | 127-14131-00 | . SPRING, throttle valve ... | 1 1  | x        |         |       |        |             |              |             |         |         |         |         |         |
|          | 260-14131-00 | . SPRING, throttle valve ... | 1 1  | x        |         |       |        |             |              |             |         |         |         |         |         |
| 11-20    | 127-14133-00 | . SPRING, throttle stop .... | 1 1  | x        | x       |       |        |             |              |             |         |         |         |         |         |
| 11-21    | 395-14121-00 | . SCREW, throttle .....      | 1 1  | x        | x       |       |        |             |              |             |         |         |         |         |         |
| 11-22    | 180-14158-00 | . TOP, mixing chamber ...    | 1 1  | x        | x       |       |        |             |              |             |         |         |         |         |         |
| 11-23    | 180-14168-00 | . CAP, mixing chamber ...    | 1 1  | x        | x       |       |        |             |              |             |         |         |         |         |         |
| 11-24    | 127-14161-00 | . NUT, wire adjusting .....  | 1 1  | x        | x       |       |        |             |              |             |         |         |         |         |         |
| 11-25    | 127-14124-23 | . SCREW, wire adjusting...   | 1 1  | x        | x       |       |        |             |              |             |         |         |         |         |         |
| 11-26    | 395-14171-00 | . PLUNGER, starter.....      | 1 1  | x        | x       |       |        |             |              |             |         |         |         |         |         |
| 11-27    | 156-14135-00 | . SPRING, plunger .....      | 1 1  | x        | x       |       |        |             |              |             |         |         |         |         |         |
| 11-28    | 152-14174-00 | . CAP, plunger .....         | 1 1  | x        | x       |       |        |             |              |             |         |         |         |         |         |
| 11-29    | 353-14138-00 | . CLIP, plunger .....        | 1 1  | x        | x       |       |        |             |              |             |         |         |         |         |         |
| 11-30    | 637-14173-00 | . COVER, plunger cap .....   | 1 1  | x        | x       |       |        |             |              |             |         |         |         |         |         |
| 11-31    | 304-14261-00 | . HOLDER .....               | 1 1  | x        | x       |       |        |             |              |             |         |         |         |         |         |
| 11-32    | 91401-16015  | . PIN, cotter .....          | 1 1  | x        | x       |       |        |             |              |             |         |         |         |         |         |
| 11-33    | 127-14125-00 | . SCREW, body fitting .....  | 1 1  | x        |         |       |        |             |              |             |         |         |         |         |         |
| 11-34    | 95302-05600  | . NUT, hexagon .....         | 1 1  | x        | x       |       |        |             |              |             |         |         |         |         |         |
| 11-35    | 90445-05015  | HOSE (257-14197-00) .....    | 1 1  | x        | x       |       |        |             |              |             |         |         |         |         | 2.5-200 |
| 11-36    | 90445-05013  | HOSE (137-14197-00) .....    | 1 1  | x        | x       |       |        |             |              |             |         |         |         |         | 2.5-150 |

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## CHASSIS

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## OPTIONAL PARTS

|         |           |     |
|---------|-----------|-----|
| Fig. 34 | Tail Lamp | E-2 |
|---------|-----------|-----|

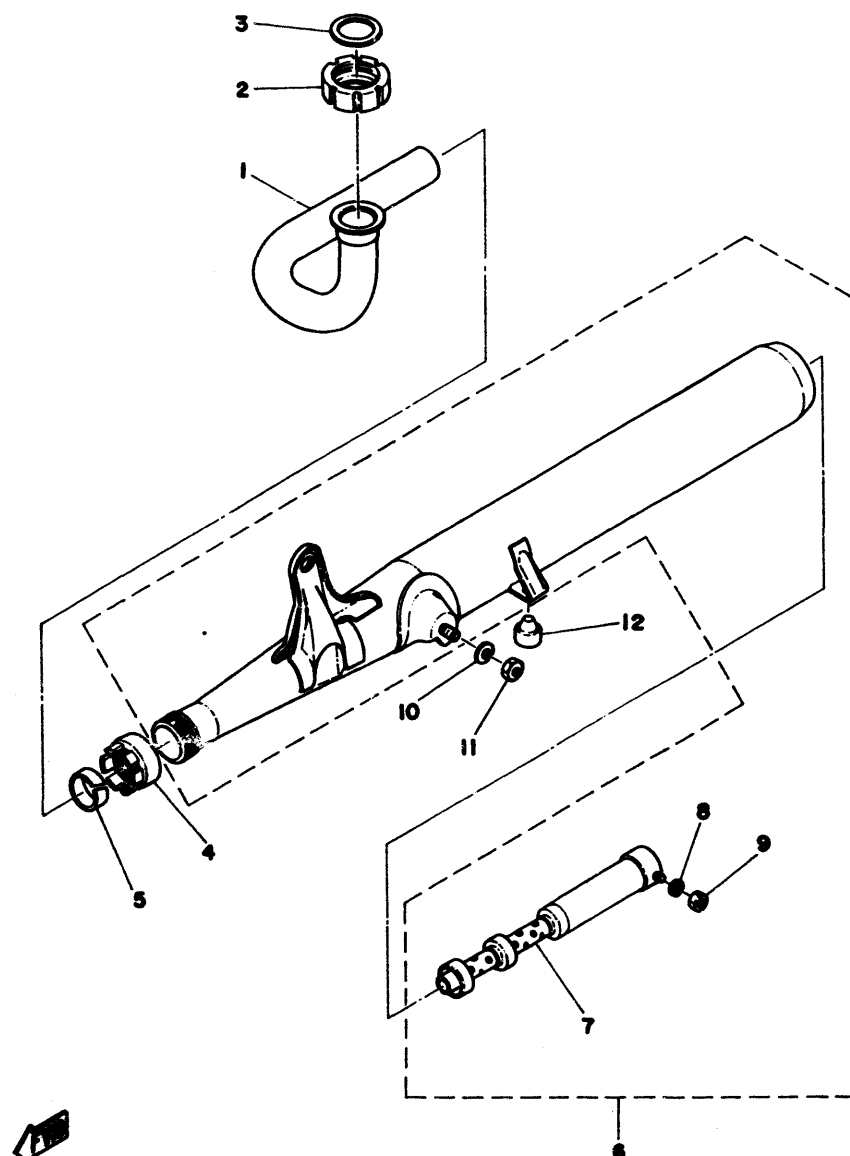
## REPAIR KIT

|         |            |     |
|---------|------------|-----|
| Fig. 35 | Repair Kit | E-3 |
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Fig. 12 EXHAUST



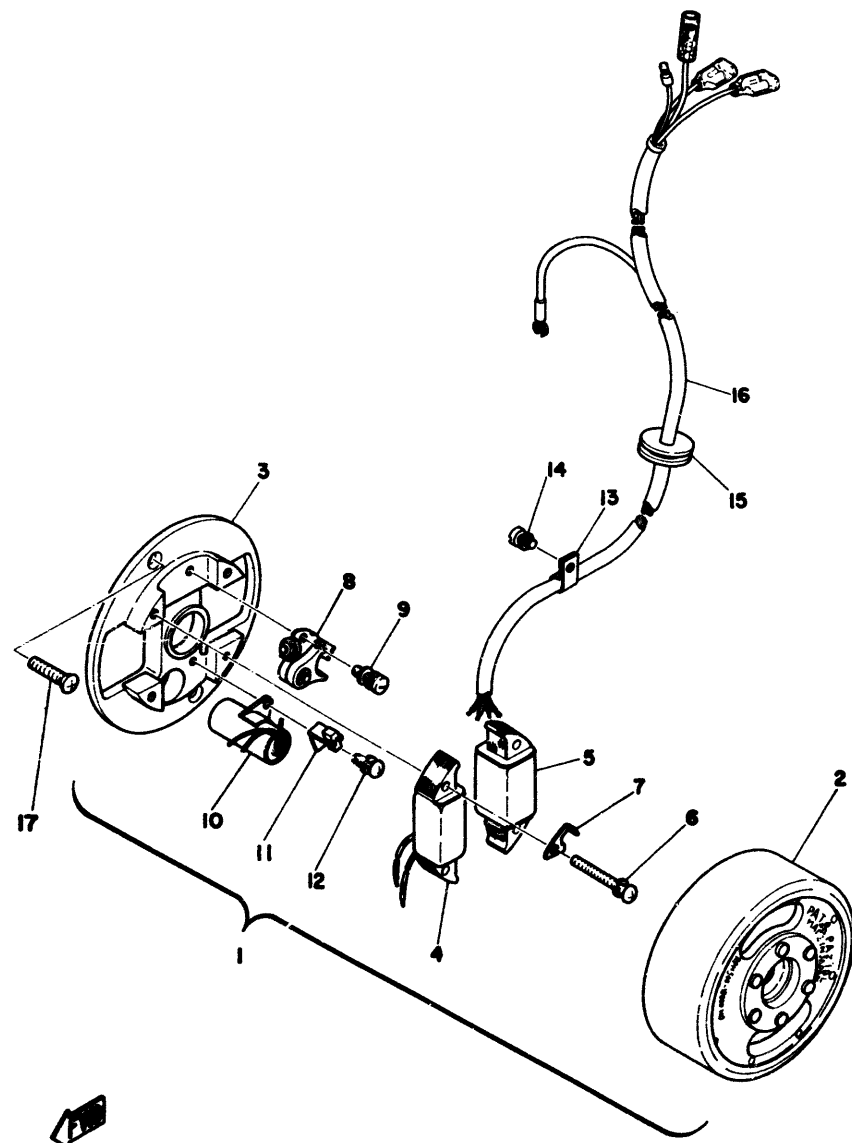
# EXHAUST

| Ref. No. | Parts No.    | Description               | Q'ty | FSI FSDX |  | FRANCE | HOLLAND | SWITZERLAND | W. GERMANY | BELGIUM | FINLAND | DENMARK | NORWAY | AUSTRIA | ENGLAND | ITALY | Remarks |
|----------|--------------|---------------------------|------|----------|--|--------|---------|-------------|------------|---------|---------|---------|--------|---------|---------|-------|---------|
|          |              |                           |      |          |  |        |         |             |            |         |         |         |        |         |         |       |         |
| 12- 1    | 348-14611-00 | PIPE, exhaust .....       | 1 1  |          |  | x      |         |             |            |         |         |         |        |         |         |       |         |
|          | 469-14611-00 | PIPE, exhaust .....       | 1 1  |          |  | x      |         |             |            |         |         |         |        |         |         |       |         |
| 12- 2    | 122-14612-02 | NUT, ring .....           | 1 1  |          |  | x      | x       |             |            |         |         |         |        |         |         |       |         |
| 12- 3    | 132-14613-00 | GASKET, exhaust .....     | 1 1  |          |  | x      | x       |             |            |         |         |         |        |         |         |       |         |
| 12- 4    | 109-14713-00 | NUT, muffler joint .....  | 1 1  |          |  | x      | x       |             |            |         |         |         |        |         |         |       |         |
| 12- 5    | 109-14714-02 | GASKET, muffler joint ... | 1 1  |          |  | x      | x       |             |            |         |         |         |        |         |         |       |         |
| 12- 6    | 1J5-14710-00 | MUFFLER ASS'Y .....       | 1 1  |          |  | x      |         |             |            |         |         |         |        |         |         |       |         |
|          | 469-14710-00 | MUFFLER ASS'Y .....       | 1 1  |          |  | x      |         |             |            |         |         |         |        |         |         |       |         |
| 12- 7    | 296-14753-02 | . SILENCER .....          | 1 1  |          |  | x      | x       |             |            |         |         |         |        |         |         |       |         |
| 12- 8    | 92901-05100  | . WASHER, spring .....    | 1 1  |          |  | x      | x       |             |            |         |         |         |        |         |         |       |         |
| 12- 9    | 95301-05600  | . NUT, hexagon .....      | 1 1  |          |  | x      | x       |             |            |         |         |         |        |         |         |       |         |
| 12-10    | 92901-08100  | WASHER, spring .....      | 1 1  |          |  | x      | x       |             |            |         |         |         |        |         |         |       |         |
| 12-11    | 95301-08600  | NUT, hexagon .....        | 1 1  |          |  | x      | x       |             |            |         |         |         |        |         |         |       |         |
| 12-12    | 102-27114-00 | STOPPER, main stand ....  | 1 1  |          |  | x      | x       |             |            |         |         |         |        |         |         |       |         |

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L L H F L H

Fig. 13 FLYWHEEL MAGNETO

# FLYWHEEL MAGNETO



| Ref. No. | Parts No.    | Description              | Q'ty |       | Applicable Machine No. | Remarks |
|----------|--------------|--------------------------|------|-------|------------------------|---------|
|          |              |                          | FSI  | FSIDX |                        |         |
| 13- 1    | 257-81300-22 | FLYWHEEL MAGNETO ASS'Y   | 1    | 1     |                        |         |
| 13- 2    | 257-81350-22 | . ROTOR ASS'Y            | 1    | 1     |                        |         |
| 13- 3    | 257-81309-21 | . BASE, magneto          | 1    | 1     |                        |         |
| 13- 4    | 207-81312-21 | . COIL, source           | 1    | 1     |                        |         |
| 13- 5    | 207-81313-21 | . COIL, lighting         | 1    | 1     |                        |         |
| 13- 6    | 110-81348-21 | . SCREW (4-25)           | 4    | 4     |                        |         |
| 13- 7    | 353-81332-20 | . PLATE, timing          | 1    | 1     |                        |         |
| 13- 8    | 437-81321-20 | . CONTACT BREAKER ASS'Y  | 1    | 1     |                        |         |
| 13- 9    | 110-81346-21 | . SCREW (4-10)           | 1    | 1     |                        |         |
| 13-10    | 296-81325-20 | . CONDENSER              | 1    | 1     |                        |         |
| 13-11    | 116-81331-20 | . LUBRICATOR             | 1    | 1     |                        |         |
| 13-12    | 110-81347-21 | . SCREW (4-10)           | 1    | 1     |                        |         |
| 13-13    | 104-81328-20 | . CLAMP, lead            | 1    | 1     |                        |         |
| 13-14    | 110-81345-21 | . SCREW (4-6)            | 1    | 1     |                        |         |
| 13-15    | 90480-16110  | . GROMMET (164-82597-00) | 1    | 1     |                        |         |
| 13-16    | 207-81315-20 | . LEAD WIRE ASS'Y        | 1    | 1     |                        |         |
| 13-17    | 98701-05015  | SCREW, flathead          | 2    | 2     |                        |         |



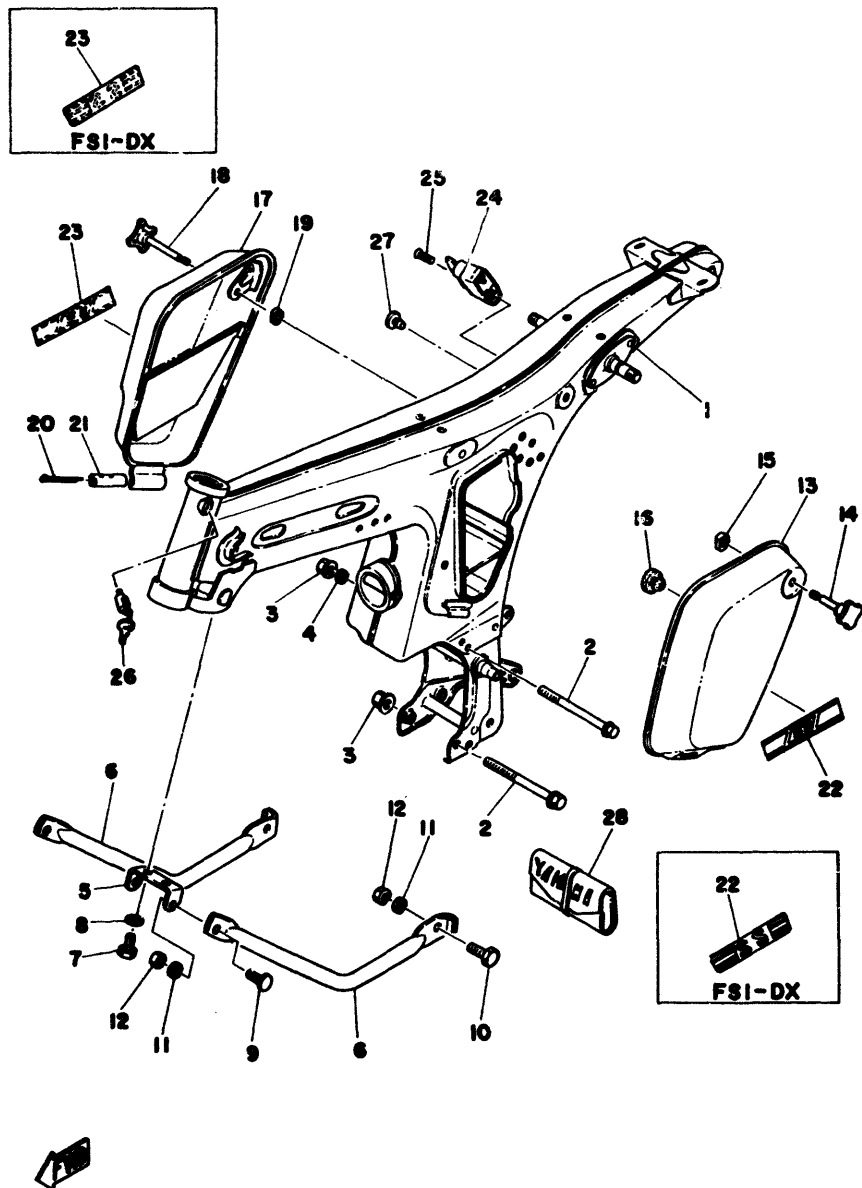
This diagram illustrates the exploded view of a motorcycle chassis assembly. The main components shown are the frame (1), swingarm (2), and various mounting hardware. The assembly includes the following numbered parts:

- Frame (1):** The main structural component.
- Swingarm (2):** The rear suspension arm.
- Seat (3):** The rider's seat.
- Subframe (4):** The lower frame section.
- Engine Mounts (5, 6):** Components for mounting the engine.
- Engine (7):** The main power unit.
- Engine Mounts (8, 9):** Additional components for engine mounting.
- Engine Mounts (10, 11):** Additional components for engine mounting.
- Engine Mounts (12, 13):** Additional components for engine mounting.
- Engine Mounts (14, 15):** Additional components for engine mounting.
- Engine Mounts (16, 17):** Additional components for engine mounting.
- Engine Mounts (18, 19):** Additional components for engine mounting.
- Engine Mounts (20, 21):** Additional components for engine mounting.
- Engine Mounts (22, 23):** Additional components for engine mounting.
- Engine Mounts (24, 25):** Additional components for engine mounting.
- Engine Mounts (26, 27):** Additional components for engine mounting.
- Engine Mounts (28, 29):** Additional components for engine mounting.

Two inset boxes show the 'FSI-DX' logo on parts 23 and 22.

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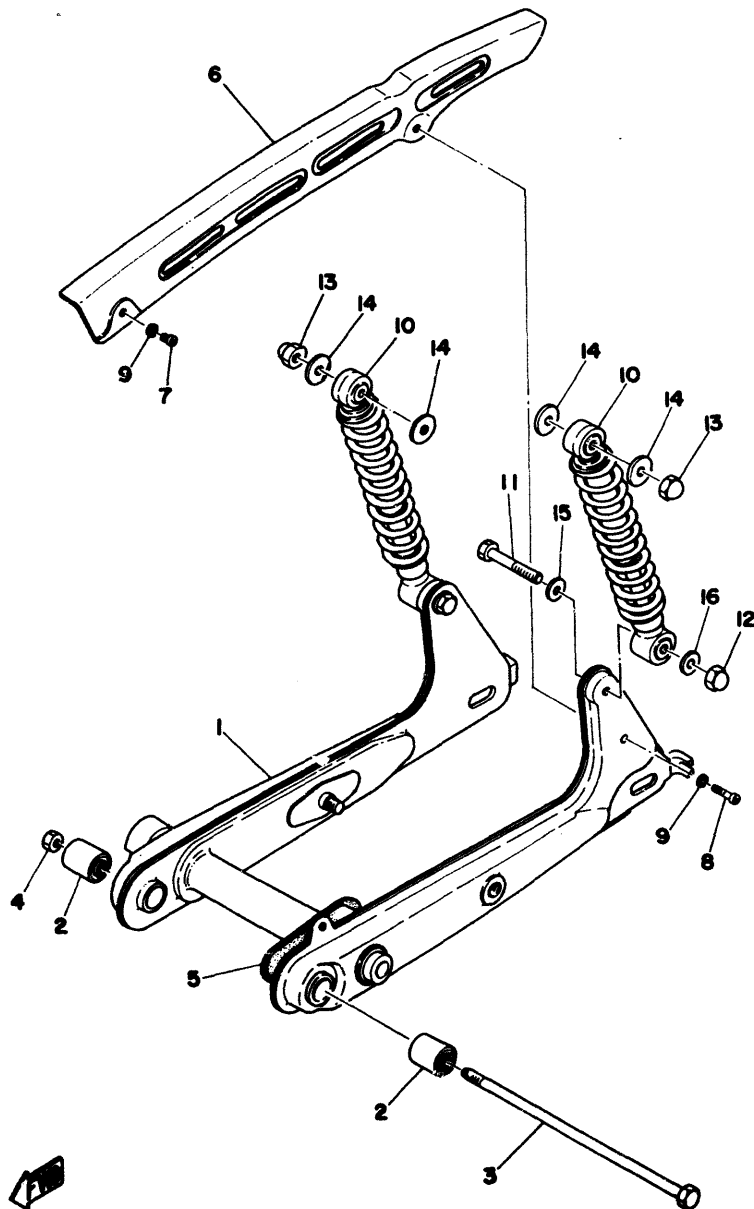
Fig. 14 FRAME · SIDE COVER



FRAME · SIDE COVER

| Ref. No. | Parts No.    | Description                | Q'ty | FSI FSI DX |    |    |    |    |    |    |    |    |    |    | Remarks |
|----------|--------------|----------------------------|------|------------|----|----|----|----|----|----|----|----|----|----|---------|
|          |              |                            |      | FR         | FL | CB | SS | SD | NA | HI | IT | EN | AU | NO |         |
| 14-21    | 283-21717-00 | DAMPER, side cover .....   | 1 1  | x          | x  |    |    |    |    |    |    |    |    |    |         |
| 14-22    | 1J5-21786-00 | EMBLEM, side cover left .. | 1    | x          | x  |    |    |    |    |    |    |    |    |    |         |
|          | 467-21786-00 | EMBLEM, side cover left .. | 1    | x          | x  |    |    |    |    |    |    |    |    |    |         |
| 14-23    | 1J5-21787-00 | EMBLEM, side cover right   | 1    | x          | x  |    |    |    |    |    |    |    |    |    |         |
|          | 467-21787-00 | EMBLEM, side cover right   | 1    | x          | x  |    |    |    |    |    |    |    |    |    |         |
| 14-24    | 1J5-21308-00 | HANGER, helmet .....       | 1 1  | x          | x  |    |    |    |    |    |    |    |    |    |         |
| 14-25    | 92701-06030  | SCREW, flathead .....      | 1 1  | x          | x  |    |    |    |    |    |    |    |    |    |         |
| 14-26    | 169-23480-10 | STEERING LOCK ASS'Y ...    | 1 1  | x          |    |    |    |    |    |    |    |    |    |    | *       |
| 14-27    | 90338-07043  | PLUG, blind (288-83319-00) | 1 1  | x          | x  |    |    |    |    |    |    |    |    |    |         |
| 14-28    | 260-28100-10 | TOOL ASS'Y .....           | 1 1  | x          | x  |    |    |    |    |    |    |    |    |    |         |

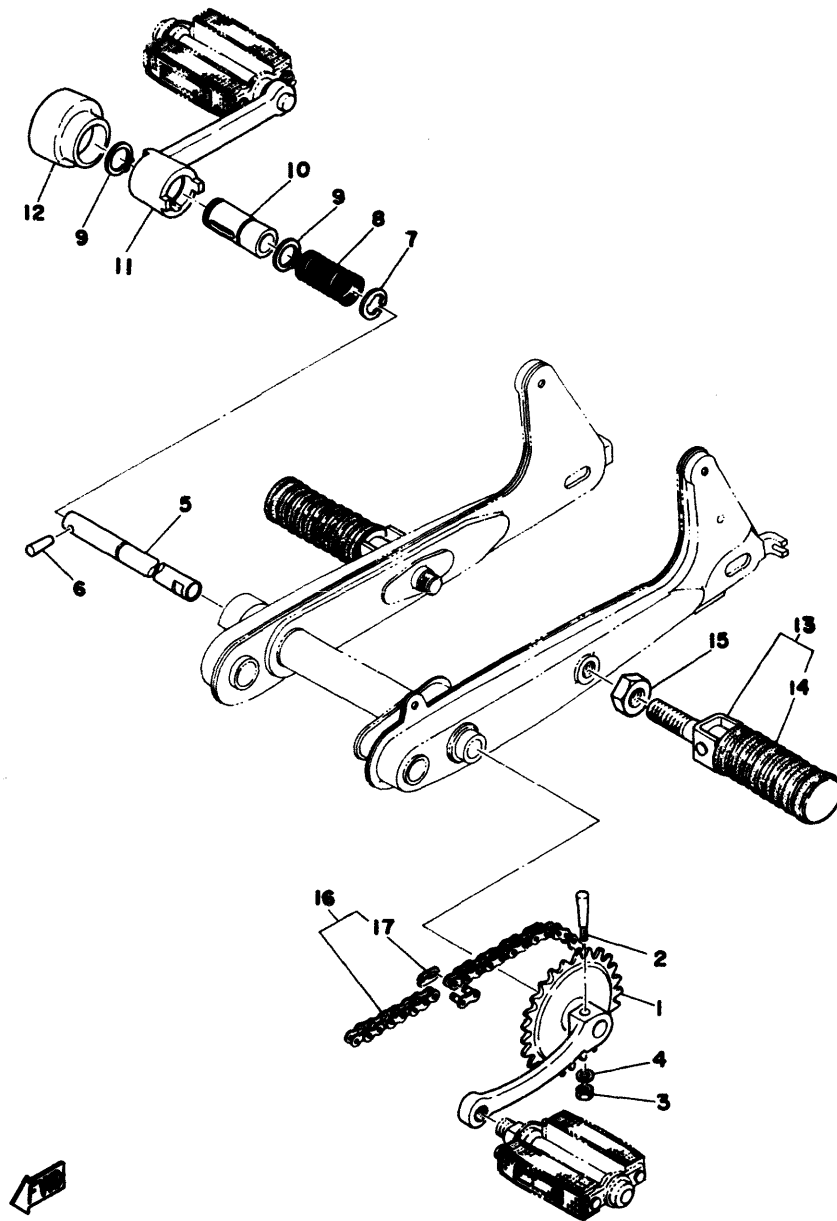
Fig. 15 REAR ARM · REAR CUSHION · CHAIN CASE



REAR ARM · REAR CUSHION · CHAIN CASE

| Ref. No. | Parts No.       | Description                  | Q'ty |       | Applicable Machine No. | Remarks      |
|----------|-----------------|------------------------------|------|-------|------------------------|--------------|
|          |                 |                              | FSI  | FSIDX |                        |              |
| 15- 1    | 394-22110-00-33 | REAR ARM COMP. ....          | 1    | 1     |                        | Yamaha Black |
| 15- 2    | 102-22123-00    | BUSHING, rear arm .....      | 2    | 2     |                        |              |
| 15- 3    | 109-22141-00    | SHAFT, pivot .....           | 1    | 1     |                        |              |
| 15- 4    | 95301-10600     | NUT, hexagon .....           | 1    | 1     |                        |              |
| 15- 5    | 122-22151-00    | SEAL, guard .....            | 1    | 1     |                        |              |
| 15- 6    | 260-22311-00-35 | CHAIN CASE, half .....       | 1    | 1     |                        | Silver       |
| 15- 7    | 98501-05008     | SCREW, panhead .....         | 1    | 1     |                        |              |
| 15- 8    | 98501-05020     | SCREW, panhead .....         | 1    | 1     |                        |              |
| 15- 9    | 92901-05100     | WASHER, spring .....         | 2    | 2     |                        |              |
| 15-10    | 596-22210-20    | REAR CUSHION ASS'Y ....      | 2    | 2     |                        |              |
| 15-11    | 90101-12090     | BOLT (220-22242-00) .....    | 2    | 2     |                        |              |
| 15-12    | 95304-12800     | NUT, crown .....             | 2    | 2     |                        |              |
| 15-13    | 90176-10013     | NUT, cap .....               | 2    | 2     |                        |              |
| 15-14    | 90201-10140     | WASHER (102-22243-00) ...    | 4    | 4     |                        |              |
| 15-15    | 90201-12190     | WASHER, plate (122-22243-00) | 2    | 2     |                        |              |
| 15-16    | 90201-12175     | WASHER, plate (122-22244-00) | 2    | 2     |                        |              |

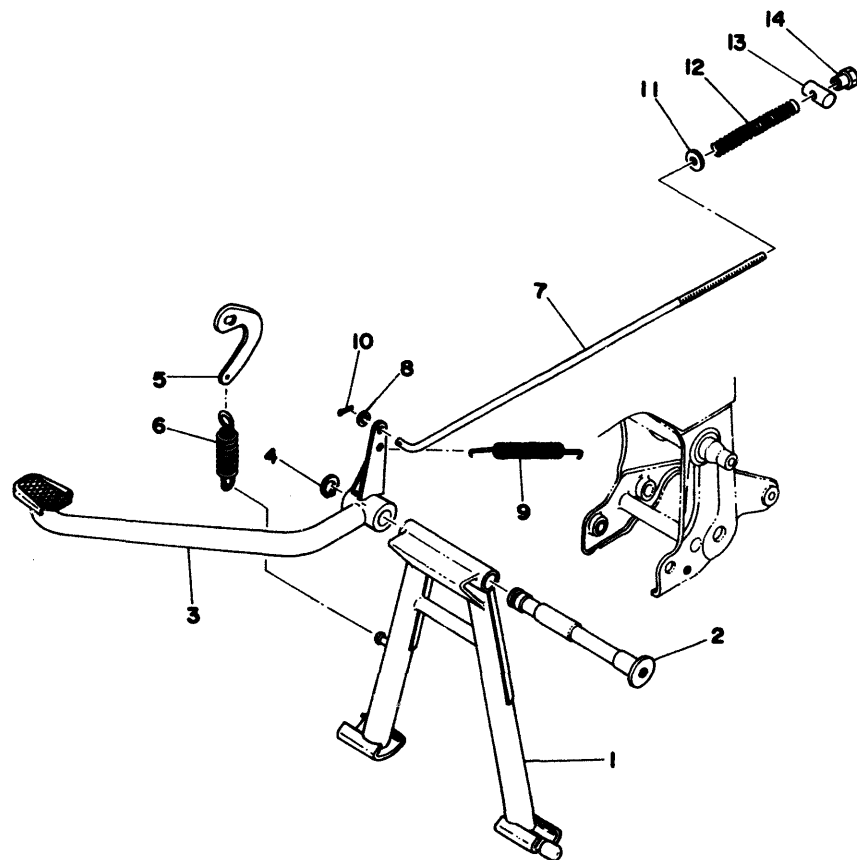
Fig.16 CRANK PEDAL · REAR FOOTREST



CRANK PEDAL · REAR FOOTREST

| Ref. No. | Parts No.    | Description                                 | Q'ty | Applicable<br>Machine No. | Remarks |
|----------|--------------|---------------------------------------------|------|---------------------------|---------|
|          |              |                                             | FS1  | FS1DX                     |         |
| 16- 1    | 283-27810-00 | CRANK PEDAL COMP., left                     | 1    | 1                         |         |
| 16- 2    | 90249-06005  | PIN (210-27813-00) .....                    | 1    | 1                         |         |
| 16- 3    | 95301-06600  | NUT, hexagon .....                          | 1    | 1                         |         |
| 16- 4    | 92901-06600  | WASHER, plate .....                         | 1    | 1                         |         |
| 16- 5    | 283-27812-00 | AXLE, pedal .....                           | 1    | 1                         |         |
| 16- 6    | 90251-07001  | PIN, taper (283-27827-00) ..                | 1    | 1                         |         |
| 16- 7    | 93430-15023  | CIRCLIP (E-15) .....                        | 1    | 1                         |         |
| 16- 8    | 90501-20132  | SPRING, compression<br>(283-27825-00) ..... | 1    | 1                         |         |
| 16- 9    | 93440-25019  | CIRCLIP .....                               | 2    | 2                         |         |
| 16-10    | 283-27824-00 | PIPE, shaft .....                           | 1    | 1                         |         |
| 16-11    | 283-27821-00 | PEDAL, crank right .....                    | 1    | 1                         |         |
| 16-12    | 283-27826-00 | COVER, pedal crank .....                    | 1    | 1                         |         |
| 16-13    | 120-27430-02 | REAR FOOTREST ASS'Y ...                     | 2    | 2                         |         |
| 16-14    | 120-27433-00 | . COVER, rear footrest ...                  | 2    | 2                         |         |
| 16-15    | 95301-12700  | NUT, hexagon .....                          | 2    | 2                         |         |
| 16-16    | 94504-10040  | CHAIN (DK410-40L) .....                     | 1    | 1                         |         |
| 16-17    | 94604-10001  | . JOINT, chain .....                        | 1    | 1                         |         |

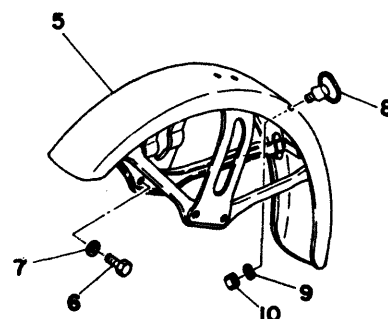
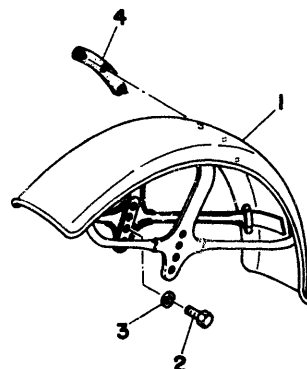
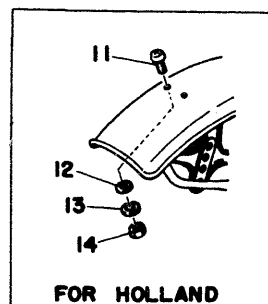
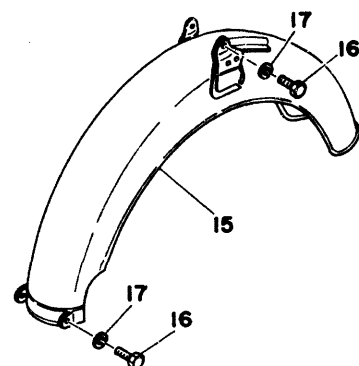
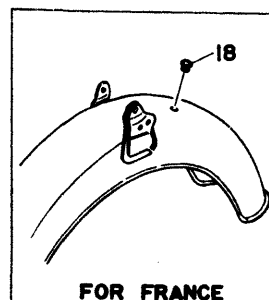
Fig. 17 STAND · BRAKE PEDAL



STAND · BRAKE PEDAL

| Ref. No. | Parts No.       | Description                                 | Q'ty |      | Applicable Machine No. | Remarks |
|----------|-----------------|---------------------------------------------|------|------|------------------------|---------|
|          |                 |                                             | FSI  | FSID |                        |         |
| 17- 1    | 207-27111-00    | STAND, main .....                           | 1    | 1    |                        |         |
| 17- 2    | 122-27112-00    | SHAFT, main stand .....                     | 1    | 1    |                        |         |
| 17- 3    | 394-27211-00-91 | PEDAL, brake .....                          | 1    | 1    |                        |         |
| 17- 4    | 93430-12008     | CIRCLIP (E-12) .....                        | 1    | 1    |                        |         |
| 17- 5    | 109-27115-00    | LINK, main stand .....                      | 1    | 1    |                        |         |
| 17- 6    | 90506-29054     | SPRING, tension<br>(122-27116-00) .....     | 1    | 1    |                        |         |
| 17- 7    | 180-27231-01    | ROD, brake .....                            | 1    | 1    |                        |         |
| 17- 8    | 92901-06600     | WASHER, plate .....                         | 1    | 1    |                        |         |
| 17- 9    | 90506-20041     | SPRING, tension<br>(109-27216-00) .....     | 1    | 1    |                        |         |
| 17-10    | 91401-20012     | PIN, cotter .....                           | 1    | 1    |                        |         |
| 17-11    | 92901-06600     | WASHER, plain .....                         | 1    | 1    |                        |         |
| 17-12    | 90501-10245     | SPRING, compression<br>(180-27236-00) ..... | 1    | 1    |                        |         |
| 17-13    | 90249-12008     | PIN (156-27237-00) .....                    | 1    | 1    |                        |         |
| 17-14    | 90179-06176     | NUT .....                                   | 1    | 1    |                        |         |

Fig. 18 FRONT FENDER · REAR FENDER

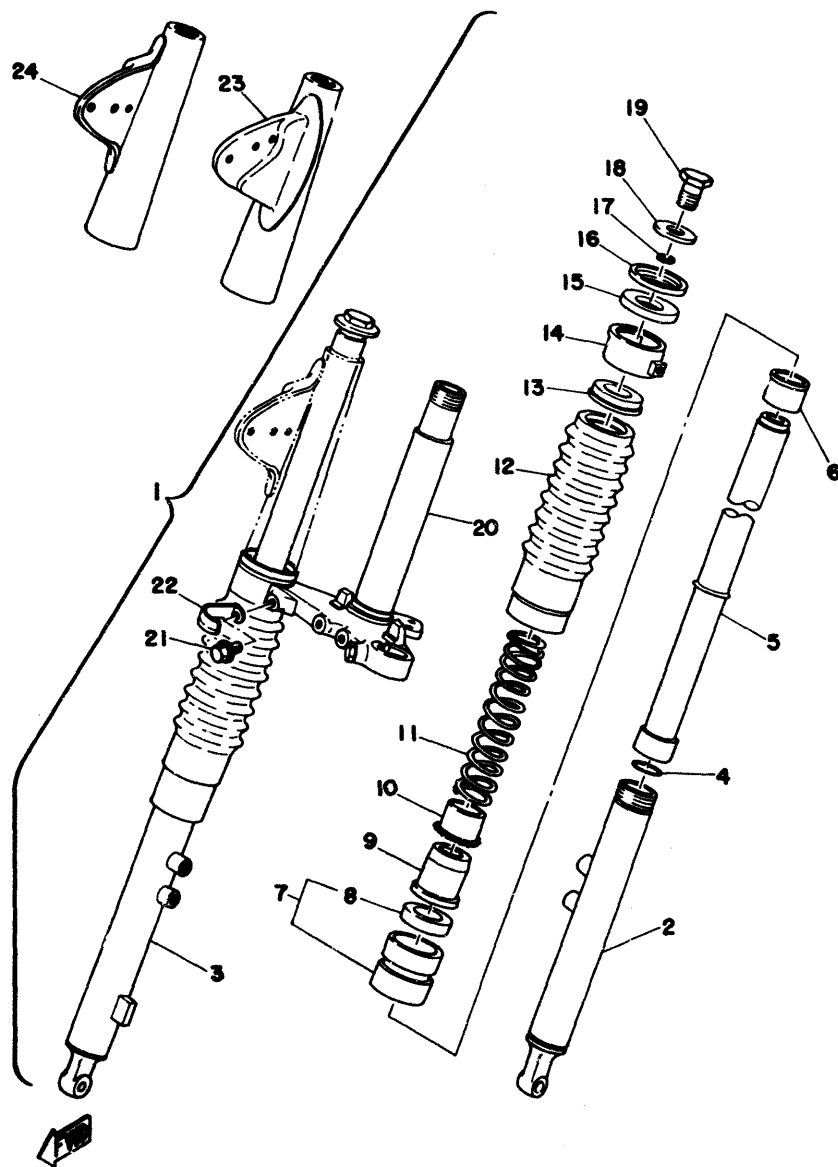


# FRONT FENDER · REAR FENDER

| Ref. No. | Parts No.       | Description                | Q'ty | FSI FSDX |         |             |         |             |         |         |         |       |         |  | Remarks |
|----------|-----------------|----------------------------|------|----------|---------|-------------|---------|-------------|---------|---------|---------|-------|---------|--|---------|
|          |                 |                            |      | FRANCE   | HOLLAND | SWITZERLAND | GERMANY | NETHERLANDS | FINLAND | DENMARK | AUSTRIA | ITALY | ENGLAND |  |         |
| 18- 1    | 283-21510-00-93 | FRONT FENDER COMP. . . . . | 1    | x        |         |             |         |             |         |         |         |       |         |  |         |
|          | 260-21510-00-93 | FRONT FENDER COMP. . . . . | 1    | x        |         |             |         |             |         |         |         |       |         |  |         |
| 18- 2    | 97301-08012     | BOLT, hexagon . . . . .    | 4    | x        | x       |             |         |             |         |         |         |       |         |  |         |
| 18- 3    | 92901-08100     | WASHER, spring . . . . .   | 4    | x        | x       |             |         |             |         |         |         |       |         |  |         |
| 18- 4    | 122-21517-00    | PAD, wire . . . . .        | 1    | x        | x       |             |         |             |         |         |         |       |         |  |         |
| 18- 5    | 1G2-21510-00-93 | FRONT FENDER COMP. . . . . | 1    | x        |         |             |         |             |         |         |         |       |         |  |         |
|          | 481-21510-01-93 | FRONT FENDER COMP. . . . . | 1    | x        |         |             |         |             |         |         |         |       |         |  |         |
| 18- 6    | 90101-08281     | BOLT, hexagon . . . . .    | 2    | x        | x       |             |         |             |         |         |         |       |         |  |         |
| 18- 7    | 92901-08100     | WASHER, spring . . . . .   | 2    | x        | x       |             |         |             |         |         |         |       |         |  |         |
| 18- 8    | 174-21518-00-93 | HOLDER, wire . . . . .     | 1    | x        |         |             |         |             |         |         |         |       |         |  |         |
|          | 174-21518-00-93 | HOLDER, wire . . . . .     | 2    | x        |         |             |         |             |         |         |         |       |         |  |         |
| 18- 9    | 92901-06100     | WASHER, spring . . . . .   | 1    | x        |         |             |         |             |         |         |         |       |         |  |         |
|          | 92901-06100     | WASHER, spring . . . . .   | 2    | x        |         |             |         |             |         |         |         |       |         |  |         |
| 18-10    | 95301-06600     | NUT, hexagon . . . . .     | 1    | x        |         |             |         |             |         |         |         |       |         |  |         |
|          | 95301-06600     | NUT, hexagon . . . . .     | 2    | x        |         |             |         |             |         |         |         |       |         |  |         |
| 18-11    | 98501-05012     | SCREW, panhead . . . . .   | 2    | 2        | x       |             |         |             |         |         |         |       |         |  |         |
| 18-12    | 92901-05100     | WASHER, spring . . . . .   | 2    | 2        | x       |             |         |             |         |         |         |       |         |  |         |
| 18-13    | 92901-05200     | WASHER, plain . . . . .    | 2    | 2        | x       |             |         |             |         |         |         |       |         |  |         |
| 18-14    | 95301-05600     | NUT, hexagon . . . . .     | 2    | 2        | x       |             |         |             |         |         |         |       |         |  |         |
| 18-15    | 1J5-21610-00-01 | REAR FENDER COMP. . . . .  | 1    | 1        | x       |             |         |             |         |         |         |       |         |  |         |
|          | 471-21610-00-93 | REAR FENDER COMP. . . . .  | 1    | 1        | x       |             |         |             |         |         |         |       |         |  |         |
| 18-16    | 97301-08015     | BOLT, hexagon . . . . .    | 4    | 4        | x       | x           |         |             |         |         |         |       |         |  |         |
| 18-17    | 92901-08100     | WASHER, spring . . . . .   | 4    | 4        | x       | x           |         |             |         |         |         |       |         |  |         |
| 18-18    | 90338-07043     | PLUG, blind . . . . .      | 1    | 1        | x       |             |         |             |         |         |         |       |         |  |         |

FRONT FENDER · REAR FENDER

Fig.19 FRONT FORK

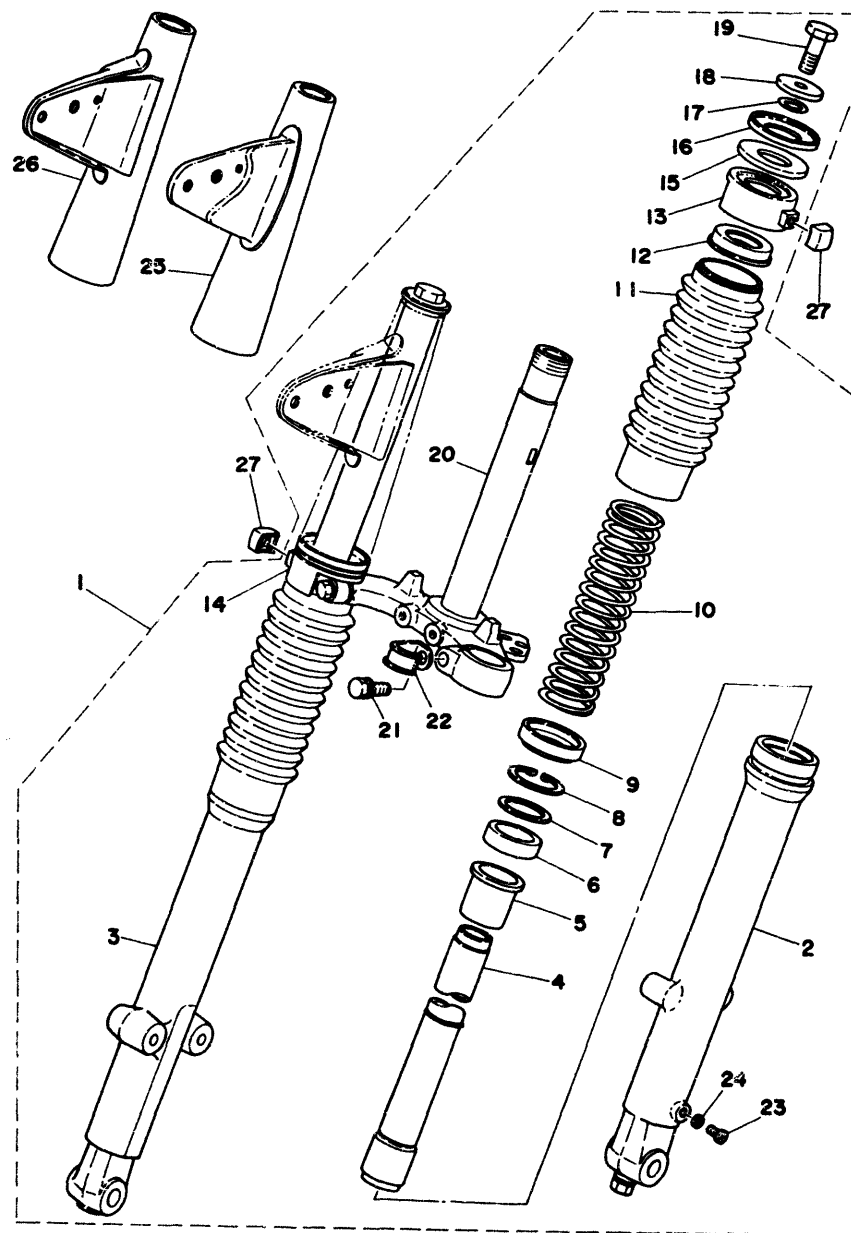


# FRONT FORK

| Ref. No. | Parts No.       | Description           | Q'ty | FSI | FSIDX | FRANCE | HOLLAND | SWITZERLAND | W. GERMANY | GERMANY | NETHERLANDS | FINLAND | SWEDEN | NETHERLANDS | ITALY | REMARKS      |
|----------|-----------------|-----------------------|------|-----|-------|--------|---------|-------------|------------|---------|-------------|---------|--------|-------------|-------|--------------|
| 19- 1    | 260-23101-11-35 | FRONT FORK ASS'Y      | 1    | x   |       |        |         |             |            |         |             |         |        |             |       | Silver       |
|          | 474-23101-F0    | FRONT FORK ASS'Y      | 1    | x   |       |        |         |             |            |         |             |         |        |             |       | Silver       |
| 19- 2    | 260-23126-40-35 | . TUBE, outer left    | 1    | x   | x     |        |         |             |            |         |             |         |        |             |       | Silver       |
| 19- 3    | 260-23136-40-35 | . TUBE, outer right   | 1    | x   | x     |        |         |             |            |         |             |         |        |             |       | Silver       |
| 19- 4    | 207-23147-00    | . O-RING              | 2    | x   | x     |        |         |             |            |         |             |         |        |             |       |              |
| 19- 5    | 207-23124-01    | . TUBE, inner left    | 1    | x   | x     |        |         |             |            |         |             |         |        |             |       |              |
|          | 207-23134-01    | . TUBE, inner right   | 1    | x   | x     |        |         |             |            |         |             |         |        |             |       |              |
| 19- 6    | 109-23125-00    | . METAL, slide        | 2    | x   | x     |        |         |             |            |         |             |         |        |             |       |              |
| 19- 7    | 209-23150-41    | . OUTER NUT COMP.     | 2    | x   | x     |        |         |             |            |         |             |         |        |             |       |              |
| 19- 8    | 109-23145-01    | . OIL SEAL            | 2    | x   | x     |        |         |             |            |         |             |         |        |             |       |              |
| 19- 9    | 109-23143-00    | . SEAT, spring under  | 2    | x   | x     |        |         |             |            |         |             |         |        |             |       |              |
| 19-10    | 207-23117-00    | . GUIDE, spring       | 2    | x   | x     |        |         |             |            |         |             |         |        |             |       |              |
| 19-11    | 355-23141-91    | . SPRING, fork        | 2    | x   | x     |        |         |             |            |         |             |         |        |             |       |              |
| 19-12    | 196-23191-40    | . BOOT                | 2    | x   | x     |        |         |             |            |         |             |         |        |             |       |              |
| 19-13    | 209-23142-40    | . SEAT, spring upper  | 2    | x   | x     |        |         |             |            |         |             |         |        |             |       |              |
| 19-14    | 209-23122-40    | . COVER, outer left   | 2    | x   | x     |        |         |             |            |         |             |         |        |             |       |              |
| 19-15    | 207-23163-00    | . PACKING             | 2    | x   | x     |        |         |             |            |         |             |         |        |             |       |              |
| 19-16    | 207-23116-01    | . GUIDE, cover under  | 2    | x   | x     |        |         |             |            |         |             |         |        |             |       |              |
| 19-17    | 307-23114-00    | . PACKING             | 2    | x   | x     |        |         |             |            |         |             |         |        |             |       |              |
| 19-18    | 207-23112-00    | . WASHER, cap         | 2    | x   | x     |        |         |             |            |         |             |         |        |             |       |              |
| 19-19    | 260-23111-40    | . BOLT, cap           | 2    | x   | x     |        |         |             |            |         |             |         |        |             |       |              |
| 19-20    | 260-23340-40-33 | . UNDER BRACKET COMP. | 1    | x   |       |        |         |             |            |         |             |         |        |             |       | Yamaha Black |
|          | 474-23340-F0-33 | . UNDER BRACKET COMP. | 1    | x   |       |        |         |             |            |         |             |         |        |             |       | Yamaha Black |
| 19-21    | 122-23346-01    | . BOLT, under bracket | 2    | x   | x     |        |         |             |            |         |             |         |        |             |       |              |
| 19-22    | 260-23318-40    | . HOLDER, wire        | 1    | x   | x     |        |         |             |            |         |             |         |        |             |       |              |
| 19-23    | 260-23121-40-33 | COVER, upper left     | 1    | x   | x     |        |         |             |            |         |             |         |        |             |       | Yamaha Black |
| 19-24    | 260-23131-40-33 | COVER, upper right    | 1    | x   | x     |        |         |             |            |         |             |         |        |             |       | Yamaha Black |

F N D C B S S D N A U I  
L H F R A U

Fig. 20 FRONT FORK

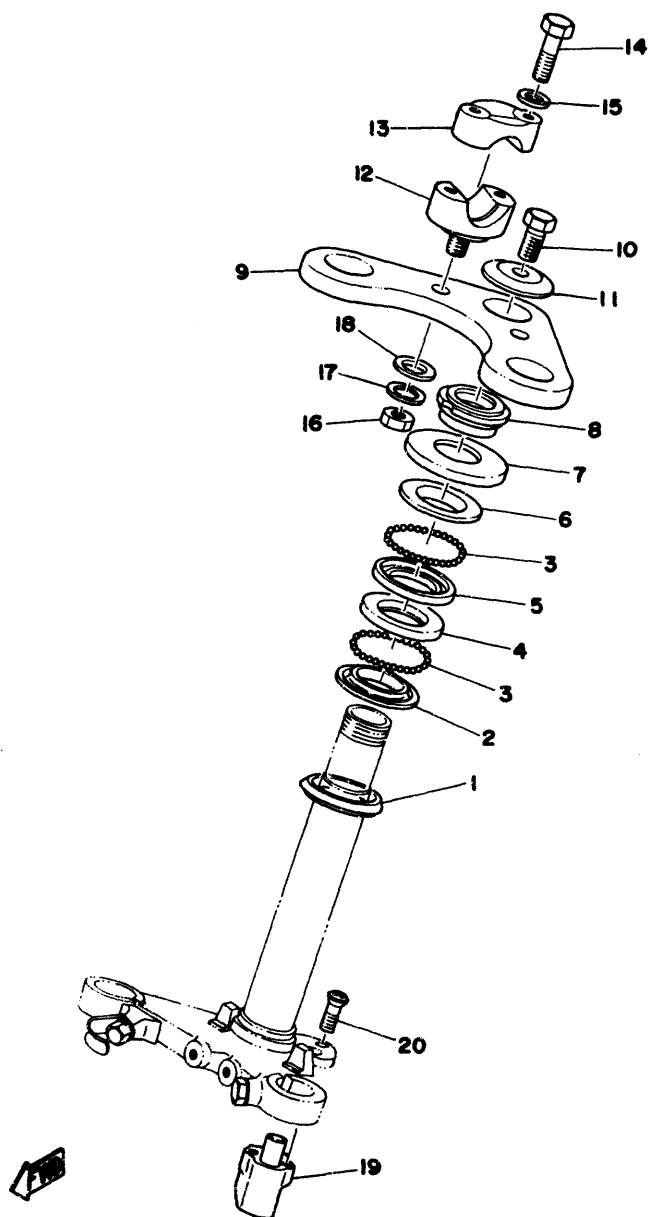


## FRONT FORK

| Ref. No. | Parts No.       | Description           | Q'ty | FSI | FRANCE | HOLLAND | GERMANY | SWITZERLAND | NETHERLANDS | FINLAND | DENMARK | NORWAY | AUSTRIA | ITALY | Remarks      |
|----------|-----------------|-----------------------|------|-----|--------|---------|---------|-------------|-------------|---------|---------|--------|---------|-------|--------------|
|          |                 |                       |      | FSI | FRANCE | HOLLAND | GERMANY | SWITZERLAND | NETHERLANDS | FINLAND | DENMARK | NORWAY | AUSTRIA | ITALY |              |
| 20- 1    | 596-23101-00    | FRONT FORK ASS'Y      | 1    | x   |        |         |         |             |             |         |         |        |         |       |              |
|          | 1K1-23101-F0    | FRONT FORK ASS'Y      | 1    | x   |        |         |         |             |             |         |         |        |         |       |              |
| 20- 2    | 481-23126-09    | . TUBE, outer left    | 1    | x   | x      |         |         |             |             |         |         |        |         |       |              |
| 20- 3    | 481-23136-09    | . TUBE, outer right   | 1    | x   | x      |         |         |             |             |         |         |        |         |       |              |
| 20- 4    | 481-23124-00    | . INNER TUBE COMP.    | 2    | x   | x      |         |         |             |             |         |         |        |         |       |              |
| 20- 5    | 395-23135-01    | . METAL, slide        | 2    | x   | x      |         |         |             |             |         |         |        |         |       |              |
| 20- 6    | 395-23145-00    | . OIL SEAL            | 2    | x   | x      |         |         |             |             |         |         |        |         |       |              |
| 20- 7    | 395-23146-00    | . WASHER              | 2    | x   | x      |         |         |             |             |         |         |        |         |       |              |
| 20- 8    | 395-23156-00    | . RING, snap          | 2    | x   | x      |         |         |             |             |         |         |        |         |       |              |
| 20- 9    | 596-23117-00    | . GUIDE, spring       | 2    | x   | x      |         |         |             |             |         |         |        |         |       |              |
| 20-10    | 596-23141-00    | . SPRING, fork        | 2    | x   | x      |         |         |             |             |         |         |        |         |       |              |
| 20-11    | 428-23191-00    | . BOOT                | 2    | x   | x      |         |         |             |             |         |         |        |         |       |              |
| 20-12    | 209-23142-40    | . SEAT, spring upper  | 2    | x   | x      |         |         |             |             |         |         |        |         |       |              |
| 20-13    | 353-23122-90    | . COVER, outer left   | 1    | x   | x      |         |         |             |             |         |         |        |         |       |              |
| 20-14    | 353-23132-90    | . COVER, outer right  | 1    | x   | x      |         |         |             |             |         |         |        |         |       |              |
| 20-15    | 207-23163-00    | . PACKING             | 2    | x   | x      |         |         |             |             |         |         |        |         |       |              |
| 20-16    | 207-23116-01    | . GUIDE, cover under  | 2    | x   | x      |         |         |             |             |         |         |        |         |       |              |
| 20-17    | 307-23114-00    | . PACKING             | 2    | x   | x      |         |         |             |             |         |         |        |         |       |              |
| 20-18    | 207-23112-00    | . WASHER, cap         | 2    | x   | x      |         |         |             |             |         |         |        |         |       |              |
| 20-19    | 205-23111-40    | . BOLT, cap           | 2    | x   | x      |         |         |             |             |         |         |        |         |       |              |
| 20-20    | 596-23340-00-33 | . UNDER BRACKET COMP. | 1    | x   |        |         |         |             |             |         |         |        |         |       | Yamaha Black |
|          | 1K1-23340-F0-33 | . UNDER BRACKET COMP. | 1    | x   |        |         |         |             |             |         |         |        |         |       | Yamaha Black |
| 20-21    | 122-23346-01    | . BOLT, under bracket | 2    | x   | x      |         |         |             |             |         |         |        |         |       |              |
| 20-22    | 260-23318-40    | . HOLDER, wire        | 1    | x   | x      |         |         |             |             |         |         |        |         |       |              |
| 20-23    | 122-23119-01    | . PLUG, drain         | 2    | x   | x      |         |         |             |             |         |         |        |         |       |              |
| 20-24    | 122-23129-00    | . GASKET, drain plug  | 2    | x   | x      |         |         |             |             |         |         |        |         |       |              |
| 20-25    | 260-23121-40-33 | COVER, upper left     | 1    | x   | x      |         |         |             |             |         |         |        |         |       | Yamaha Black |
| 20-26    | 260-23131-40-33 | COVER, upper right    | 1    | x   | x      |         |         |             |             |         |         |        |         |       | Yamaha Black |
| 20-27    | 90338-16061     | PLUG (256-83329-00)   | 2    | x   | x      |         |         |             |             |         |         |        |         |       |              |



Fig. 21 STEERING

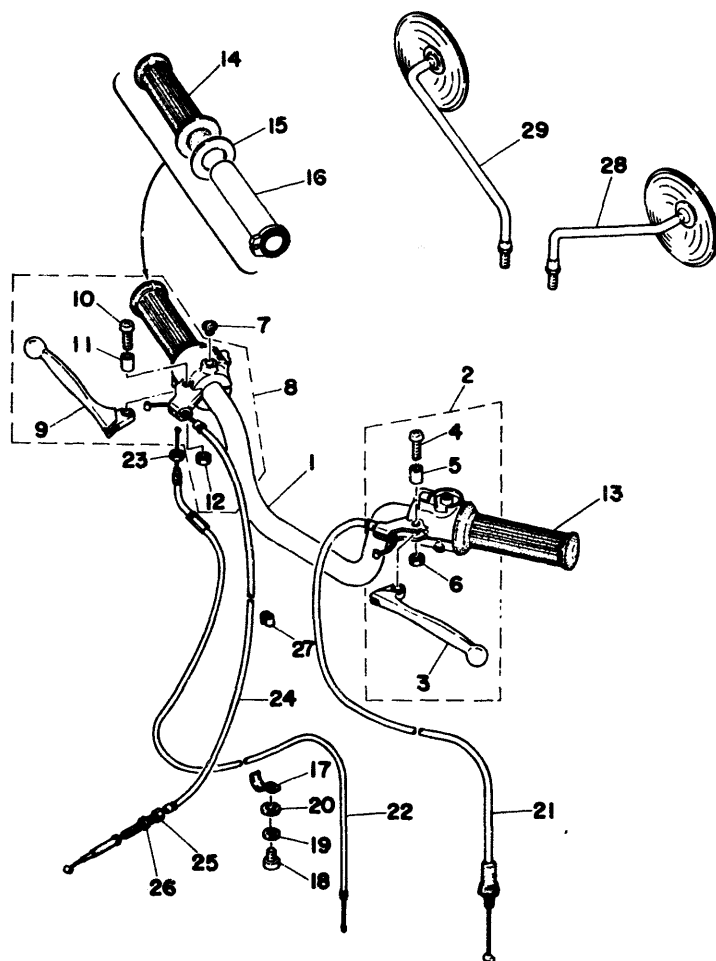


# STEERING

| Ref. No. | Parts No.       | Description              | Q'ty  | FSI FSI DY |         |         |             |             |         |        |          |         |         |       | Remarks         |
|----------|-----------------|--------------------------|-------|------------|---------|---------|-------------|-------------|---------|--------|----------|---------|---------|-------|-----------------|
|          |                 |                          |       | FRANCE     | HOLLAND | GERMANY | SWITZERLAND | NETHERLANDS | FINLAND | SWEDEN | BEELGIUM | AUSTRIA | ENGLAND | ITALY |                 |
| 21- 1    | 164-23462-00    | SEAL, dust .....         | 1 1   | x          | x       |         |             |             |         |        |          |         |         |       |                 |
| 21- 2    | 156-23411-00    | RACE, ball 1 .....       | 1 1   | x          | x       |         |             |             |         |        |          |         |         |       |                 |
| 21- 3    | 93501-04011     | BALL (1/4 inch) .....    | 38 38 | x          | x       |         |             |             |         |        |          |         |         |       |                 |
| 21- 4    | 156-23412-00    | RACE, ball 2 .....       | 1 1   | x          | x       |         |             |             |         |        |          |         |         |       |                 |
| 21- 5    | 183-23412-00    | RACE, ball 2 .....       | 1 1   | x          | x       |         |             |             |         |        |          |         |         |       |                 |
| 21- 6    | 183-23411-00    | RACE, ball 1 .....       | 1 1   | x          | x       |         |             |             |         |        |          |         |         |       |                 |
| 21- 7    | 136-23415-00    | COVER, ball race .....   | 1 1   | x          | x       |         |             |             |         |        |          |         |         |       |                 |
| 21- 8    | 90179-25051     | NUT (122-23453-00) ..... | 1 1   | x          | x       |         |             |             |         |        |          |         |         |       |                 |
| 21- 9    | 185-23435-00-98 | CROWN, handle .....      | 1 1   | x          | x       |         |             |             |         |        |          |         |         |       | Low Gloss Black |
| 21-10    | 90105-10006     | BOLT (122-23451-00) .... | 1 1   | x          | x       |         |             |             |         |        |          |         |         |       |                 |
| 21-11    | 90209-10021     | WASHER (122-23443-00) .. | 1 1   | x          | x       |         |             |             |         |        |          |         |         |       |                 |
| 21-12    | 122-23442-02    | HOLDER, handle under ... | 2 2   | x          | x       |         |             |             |         |        |          |         |         |       |                 |
| 21-13    | 122-23441-00    | HOLDER, handle upper ... | 2 2   | x          | x       |         |             |             |         |        |          |         |         |       |                 |
| 21-14    | 97314-06035     | BOLT, hexagon .....      | 4 4   | x          | x       |         |             |             |         |        |          |         |         |       |                 |
| 21-15    | 92901-06600     | WASHER, plate .....      | 4 4   | x          | x       |         |             |             |         |        |          |         |         |       |                 |
| 21-16    | 95301-10600     | NUT, hexagon .....       | 2 2   | x          | x       |         |             |             |         |        |          |         |         |       |                 |
| 21-17    | 92901-10100     | WASHER, spring .....     | 2 2   | x          | x       |         |             |             |         |        |          |         |         |       |                 |
| 21-18    | 92901-10600     | WASHER, plate .....      | 2 2   | x          | x       |         |             |             |         |        |          |         |         |       |                 |
| 21-19    | 1J5-23480-00    | STEERING LOCK ASS'Y ...  | 1 1   | x          |         |         |             |             |         |        |          |         |         |       |                 |
| 21-20    | 98601-05012     | SCREW, ovalhead .....    | 2 2   | x          |         |         |             |             |         |        |          |         |         |       |                 |

F N D C B S S D M A U I  
L H M F R L

Fig. 22 HANDLE · WIRE



## HANDLE · WIRE

| Ref. No. | Parts No.       | Description                        | Q'ty | FRANCE | GERMANY | NETHERLANDS | SWITZERLAND | BELOW | SWEDEN | DENMARK | NORWAY | AUSTRIA | ENGLAND | ITALY | Remarks                   |
|----------|-----------------|------------------------------------|------|--------|---------|-------------|-------------|-------|--------|---------|--------|---------|---------|-------|---------------------------|
|          |                 |                                    |      | FSI    | FSIDA   |             |             |       |        |         |        |         |         |       |                           |
| 22- 1    | 132-26111-01    | HANDLE .....                       | 1    | x      | x       |             |             |       |        |         |        |         |         |       | STD<br>Semi up            |
|          | 183-26111-20    | HANDLE .....                       | 1    | x      | x       |             |             |       |        |         |        |         |         |       | Bar<br>Alternate Parts    |
|          | 283-26111-00    | HANDLE .....                       | 1    | x      | x       |             |             |       |        |         |        |         |         |       | Bridge<br>Alternate Parts |
| 22- 2    | 353-82910-01    | LEVER HOLDER ASS'Y,<br>left .....  | 1    |        | x       |             |             |       |        |         |        |         |         |       | Bar<br>Alternate Parts    |
|          | 448-82910-21    | LEVER HOLDER ASS'Y,<br>left .....  | 1    |        | x       |             |             |       |        |         |        |         |         |       | Bar<br>Alternate Parts    |
|          | 599-82710-00    | LEVER HOLDER ASS'Y,<br>left .....  | 1    |        | x       |             |             |       |        |         |        |         |         |       |                           |
| 22- 3    | 137-83912-02-38 | LEVER, left .....                  | 1    | x      | x       |             |             |       |        |         |        |         |         |       |                           |
| 22- 4    | 98503-05020     | SCREW, panhead .....               | 1    | x      | x       |             |             |       |        |         |        |         |         |       |                           |
| 22- 5    | 137-83913-01    | COLLAR, lever .....                | 1    | x      | x       |             |             |       |        |         |        |         |         |       |                           |
| 22- 6    | 95301-05600     | NUT, hexagon .....                 | 1    | x      | x       |             |             |       |        |         |        |         |         |       |                           |
| 22- 7    | 90338-07011     | PLUG (116-83931-00) ...            | 1    | x      | x       |             |             |       |        |         |        |         |         |       |                           |
| 22- 8    | 109-82820-11-94 | LEVER HOLDER ASS'Y,<br>right ..... | 1    | x      | x       |             |             |       |        |         |        |         |         |       |                           |
| 22- 9    | 137-83922-02-38 | LEVER, right .....                 | 1    | x      | x       |             |             |       |        |         |        |         |         |       |                           |
| 22-10    | 98503-05020     | SCREW, panhead .....               | 1    | x      | x       |             |             |       |        |         |        |         |         |       |                           |
| 22-11    | 137-83913-01    | COLLAR, lever .....                | 1    | x      | x       |             |             |       |        |         |        |         |         |       |                           |
| 22-12    | 95301-05600     | NUT, hexagon .....                 | 1    | x      | x       |             |             |       |        |         |        |         |         |       |                           |
| 22-13    | 136-26241-00    | GRIP, left .....                   | 1    | x      | x       |             |             |       |        |         |        |         |         |       |                           |
| 22-14    | 137-26242-60    | GRIP, right .....                  | 1    | x      | x       |             |             |       |        |         |        |         |         |       |                           |
| 22-15    | 150-26249-00    | RING, leaf .....                   | 1    | x      | x       |             |             |       |        |         |        |         |         |       |                           |
| 22-16    | 137-26243-60    | TUBE, guide .....                  | 1    | x      | x       |             |             |       |        |         |        |         |         |       |                           |
| 22-17    | 90462-06009     | CLIP (128-26278-00) ....           | 1    | x      | x       |             |             |       |        |         |        |         |         |       |                           |
| 22-18    | 92501-06008     | SCREW, panhead .....               | 1    | x      | x       |             |             |       |        |         |        |         |         |       |                           |
| 22-19    | 92901-06100     | WASHER, spring .....               | 1    | x      | x       |             |             |       |        |         |        |         |         |       |                           |
| 22-20    | 92901-06600     | WASHER, plain .....                | 1    | x      | x       |             |             |       |        |         |        |         |         |       |                           |
| 22-21    | 283-26335-00    | WIRE, clutch (970mm) ...           | 1    | x      | x       |             |             |       |        |         |        |         |         |       | STD<br>Semi up            |
|          | 283-26335-20    | WIRE, clutch (860mm) ...           | 1    | x      | x       |             |             |       |        |         |        |         |         |       | Bar<br>Alternate Parts    |
|          | 283-26335-10    | WIRE, clutch (1030mm) ..           | 1    | x      | x       |             |             |       |        |         |        |         |         |       | Bridge<br>Alternat. Parts |

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FND C B S S D N A U I  
L H M F K R

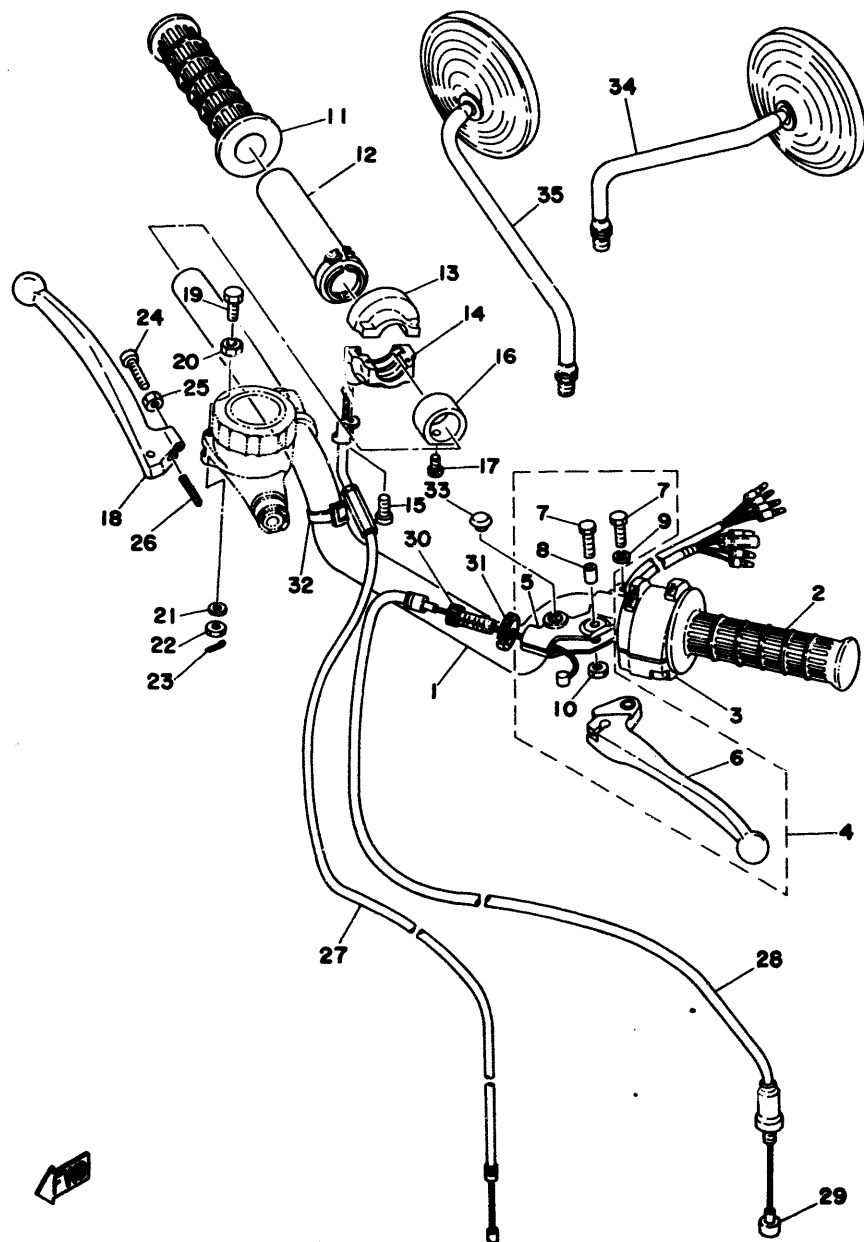
This diagram shows an exploded perspective view of a medical device, likely a catheter or probe. The main assembly includes a handle (13) with a grip (14), a control knob (2), and a main shaft (1) with various connectors and sensors. Two dashed boxes highlight specific sub-assemblies: one for the handle area (components 3, 4, 5, 6) and another for the control knob area (components 7, 8, 9, 10, 11). The main shaft (1) is connected to a long, flexible tube (24) which has several sensors or ports along its length (17, 18, 19, 20, 21, 22, 23, 25, 26). Two additional components, 28 and 29, are shown separately, possibly as alternative handle designs or sensors.

| Ref. No. | Parts No.    | Description                  | Q'ty | DENMARK<br>FINLAND<br>FRANCE<br>GERMANY<br>GREAT BRITAIN<br>IRELAND<br>ITALY<br>JAPAN<br>NETHERLANDS<br>NORWAY<br>POLAND<br>PORTUGAL<br>ROMANIA<br>RUSSIA<br>SPAIN<br>SWEDEN<br>UNITED STATES OF AMERICA<br>WEST GERMANY | Remarks                |
|----------|--------------|------------------------------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 22-22    | 394-26311-00 | WIRE, throttle (845mm).... 1 | x x  |                                                                                                                                                                                                                          | STD Semi up            |
|          | 394-26311-20 | WIRE, throttle (750mm).... 1 | x x  |                                                                                                                                                                                                                          | Bar Alternate Parts    |
|          | 394-26311-10 | WIRE, throttle (900mm).... 1 | x x  |                                                                                                                                                                                                                          | Bridge Alternate Parts |
| 22-23    | 90170-10038  | NUT ..... 1                  | x x  |                                                                                                                                                                                                                          |                        |
| 22-24    | 260-26341-00 | WIRE, brake (970mm)..... 1   | x x  |                                                                                                                                                                                                                          | STD Semi up            |
|          | 109-26341-20 | WIRE, brake (885mm)..... 1   | x x  |                                                                                                                                                                                                                          | Bar Alternate Parts    |
|          | 132-26341-10 | WIRE, brake (1020mm) ... 1   | x x  |                                                                                                                                                                                                                          | Bridge Alternate Parts |
| 22-25    | 90123-06011  | BOLT (109-26345-00) ..... 1  | x x  |                                                                                                                                                                                                                          |                        |
| 22-26    | 90179-06143  | NUT (109-26344-00) ..... 1   | x x  |                                                                                                                                                                                                                          |                        |
| 22-27    | 90468-15009  | CLIP, wire (207-26391-00) 1  | x x  |                                                                                                                                                                                                                          |                        |
| 22-28    | 253-26290-20 | BACK MIRROR ASS'Y, left 1    | x    |                                                                                                                                                                                                                          |                        |

|       |              |                          |   |
|-------|--------------|--------------------------|---|
| 22-28 | 266-26290-10 | BACK MIRROR ASS'Y, left  | 1 |
| 22-29 | 257-26290-70 | BACK MIRROR ASS'Y, right | 1 |

|   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|
| F | N | D | C | B | S | S | D | N | A | U |
| I | N | C | H | S | E | E | N | A | E |   |

Fig. 23 HANDLE · WIRE



# HANDLE · WIRE

| Ref. No. | Parts No.       | Description                              | Q'ty | FSI FSIX |         |         |             |             |       |       |         |         |        |                | Remarks             |
|----------|-----------------|------------------------------------------|------|----------|---------|---------|-------------|-------------|-------|-------|---------|---------|--------|----------------|---------------------|
|          |                 |                                          |      | FRANCE   | HOLLAND | GERMANY | SWITZERLAND | NETHERLANDS | SPAIN | ITALY | AUSTRIA | FINLAND | SWEDEN | UNITED KINGDOM |                     |
| 23- 1    | 481-26111-00    | HANDLE .....                             | 1    | x        | x       |         |             |             |       |       |         |         |        |                | STD Semi up         |
|          | 416-26111-20    | HANDLE .....                             | 1    | x        | x       |         |             |             |       |       |         |         |        |                | Bar Alternate Parts |
| 23- 2    | 235-26241-10    | CRIP, left .....                         | 1    | x        | x       |         |             |             |       |       |         |         |        |                |                     |
| 23- 3    | 393-83973-01    | SWITCH, handle 3 .....                   | 1    | x        |         |         |             |             |       |       |         |         |        |                |                     |
|          | 1K1-83973-00    | SWITCH, handle 3 .....                   | 1    | x        |         |         |             |             |       |       |         |         |        |                |                     |
| 23- 4    | 214-82910-02    | LEVER HOLDER ASS'Y, left                 | 1    | x        | x       |         |             |             |       |       |         |         |        |                |                     |
| 23- 5    | 341-82911-00    | . HOLDER, lever left .....               | 1    | x        | x       |         |             |             |       |       |         |         |        |                |                     |
| 23- 6    | 214-83912-00    | . LEVER, left .....                      | 1    | x        | x       |         |             |             |       |       |         |         |        |                |                     |
| 23- 7    | 97303-06020     | . BOLT, hexagon .....                    | 2    | x        | x       |         |             |             |       |       |         |         |        |                |                     |
| 23- 8    | 214-83913-00    | . COLLAR, lever .....                    | 1    | x        | x       |         |             |             |       |       |         |         |        |                |                     |
| 23- 9    | 92901-06100     | . WASHER, spring .....                   | 1    | x        | x       |         |             |             |       |       |         |         |        |                |                     |
| 23-10    | 95301-06700     | . NUT, hexagon .....                     | 1    | x        | x       |         |             |             |       |       |         |         |        |                |                     |
| 23-11    | 306-26242-10    | GRIP, right .....                        | 1    | x        | x       |         |             |             |       |       |         |         |        |                |                     |
| 23-12    | 137-26243-60    | TUBE, guide .....                        | 1    | x        | x       |         |             |             |       |       |         |         |        |                |                     |
| 23-13    | 307-26281-00    | CAP, grip upper .....                    | 1    | x        | x       |         |             |             |       |       |         |         |        |                |                     |
| 23-14    | 307-26282-00    | CAP, grip under .....                    | 1    | x        | x       |         |             |             |       |       |         |         |        |                |                     |
| 23-15    | 98501-05015     | SCREW, panhead .....                     | 2    | x        | x       |         |             |             |       |       |         |         |        |                |                     |
| 23-16    | 351-26259-00-98 | COLLAR .....                             | 1    | x        | x       |         |             |             |       |       |         |         |        |                | Low Gloss Black     |
| 23-17    | 98501-05008     | SCREW, panhead .....                     | 1    | x        | x       |         |             |             |       |       |         |         |        |                |                     |
| 23-18    | 360-83922-01    | LEVER, right .....                       | 1    | x        | x       |         |             |             |       |       |         |         |        |                |                     |
| 23-19    | 97301-06030     | BOLT, hexagon .....                      | 1    | x        | x       |         |             |             |       |       |         |         |        |                |                     |
| 23-20    | 95601-06100     | NUT .....                                | 1    | x        | x       |         |             |             |       |       |         |         |        |                |                     |
| 23-21    | 92901-05200     | WASHER, plain .....                      | 1    | x        | x       |         |             |             |       |       |         |         |        |                |                     |
| 23-22    | 95301-05900     | NUT, slotted .....                       | 1    | x        | x       |         |             |             |       |       |         |         |        |                |                     |
| 23-23    | 91401-12015     | PIN, cotter .....                        | 1    | x        | x       |         |             |             |       |       |         |         |        |                |                     |
| 23-24    | 90146-06005     | SCREW, slotted (306-83928-01) .....      | 1    | x        | x       |         |             |             |       |       |         |         |        |                |                     |
| 23-25    | 90170-06010     | NUT, hexagon (306-83927-00) .....        | 1    | x        | x       |         |             |             |       |       |         |         |        |                |                     |
| 23-26    | 90501-10312     | SPRING, compression (306-83924-00) ..... | 1    | x        | x       |         |             |             |       |       |         |         |        |                |                     |

YAMAHA MOTOR CO., LTD.

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## CHASSIS

|         |                                       |           |
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|         |                               |          |
|---------|-------------------------------|----------|
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## OPTIONAL PARTS

|         |           |     |
|---------|-----------|-----|
| Fig. 34 | Tail Lamp | E-2 |
|---------|-----------|-----|

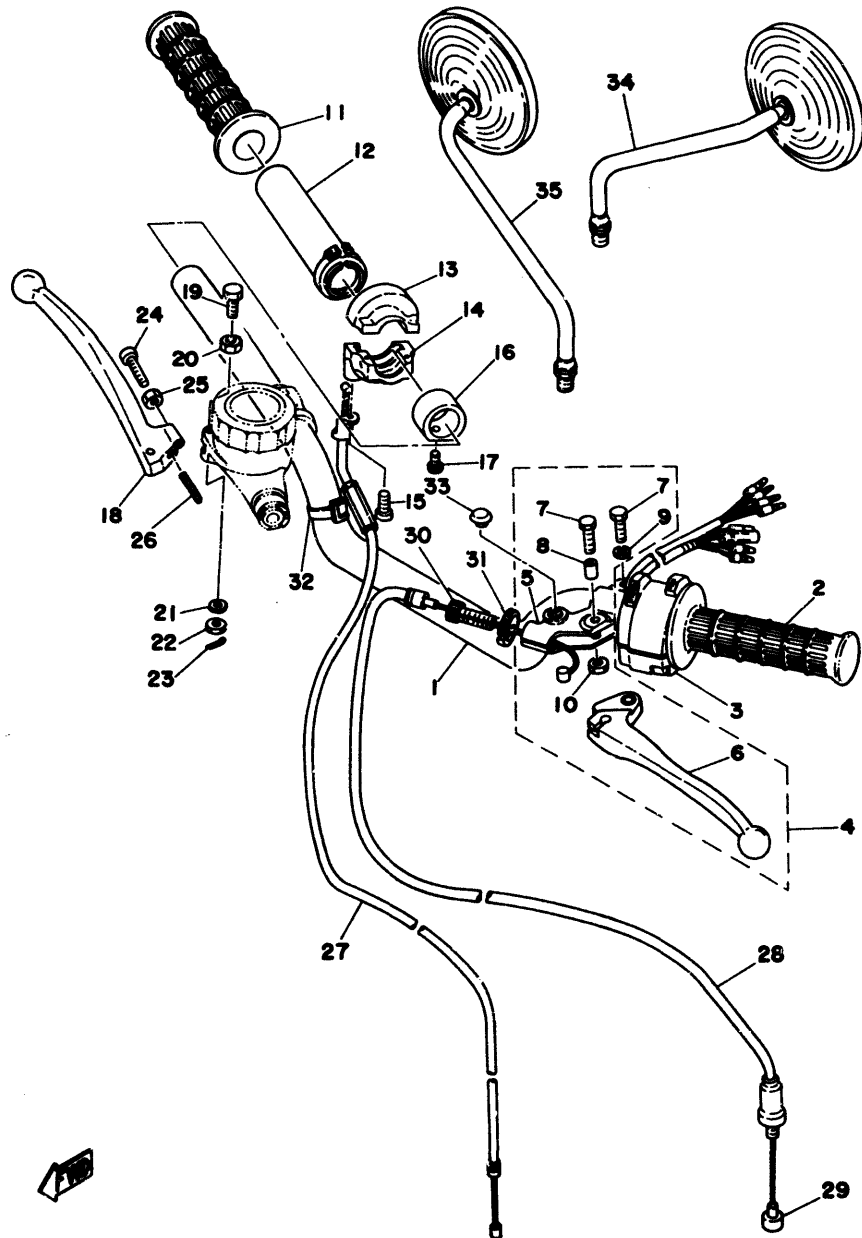
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Fig. 23 HANDLE · WIRE



# HANDLE · WIRE

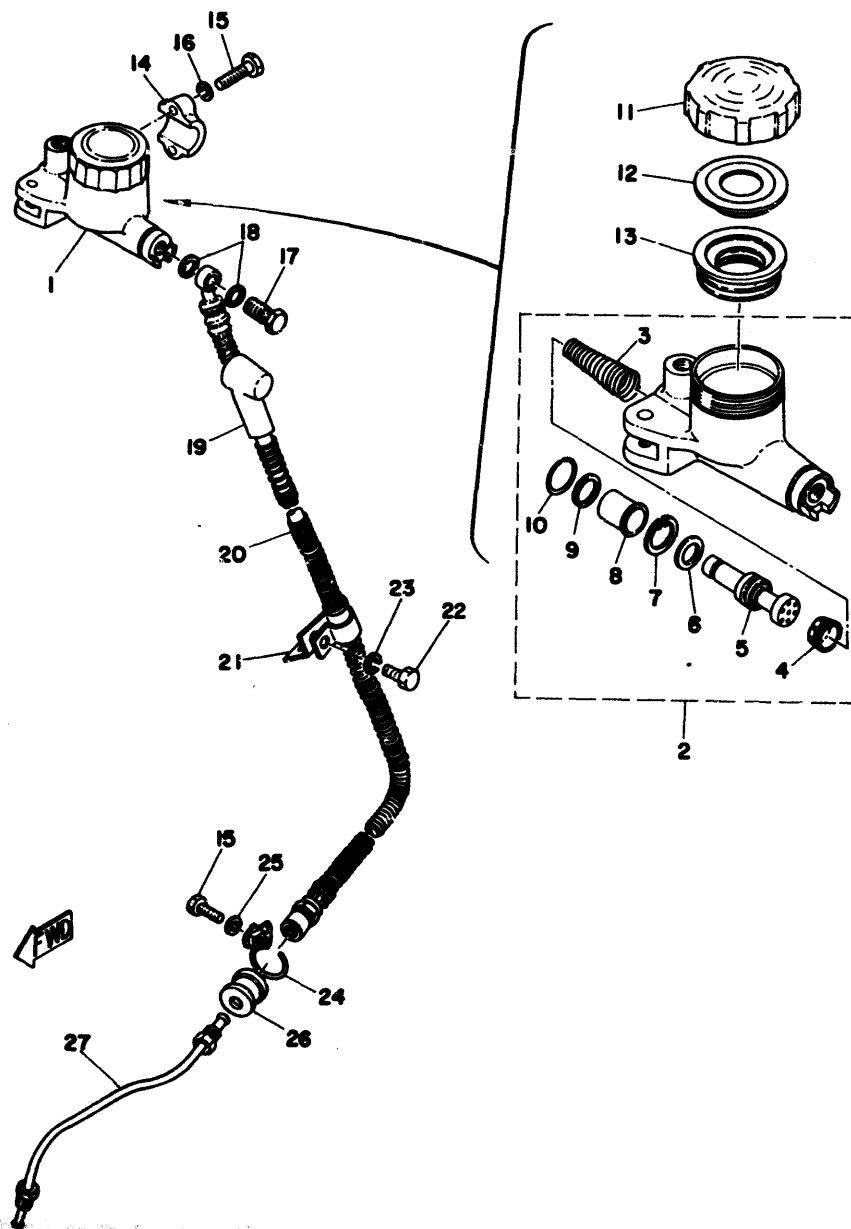
| Ref. No. | Parts No.    | Description                | Q'ty | FSI FSDX |       |         |         |         |             |       |             |          |         |         | Remarks |
|----------|--------------|----------------------------|------|----------|-------|---------|---------|---------|-------------|-------|-------------|----------|---------|---------|---------|
|          |              |                            |      | FRANCE   | ITALY | ENGLAND | AUSTRIA | GERMANY | NETHERLANDS | SPAIN | SWITZERLAND | SCOTLAND | IRELAND | FINLAND |         |
| 23-27    | 596-26311-20 | WIRE, throttle (845mm) ... | 1    | x        | x     |         |         |         |             |       |             |          |         |         |         |
| 23-28    | 596-26335-20 | WIRE, clutch (940mm) ...   | 1    | x        | x     |         |         |         |             |       |             |          |         |         |         |
| 23-29    | 164-26363-00 | END, wire .....            | 1    | x        | x     |         |         |         |             |       |             |          |         |         |         |
| 23-30    | 90123-08013  | BOLT .....                 | 1    | x        | x     |         |         |         |             |       |             |          |         |         |         |
| 23-31    | 90179-08148  | NUT (168-26344-00) .....   | 1    | x        | x     |         |         |         |             |       |             |          |         |         |         |
| 23-32    | 168-83936-01 | BAND, switch cord .....    | 2    | x        | x     |         |         |         |             |       |             |          |         |         |         |
| 23-33    | 90338-09012  | PLUG, blind .....          | 1    | x        | x     |         |         |         |             |       |             |          |         |         |         |
| 23-34    | 257-26290-20 | BACK MIRROR ASS'Y, left    | 1    | x        |       |         |         |         |             |       |             |          |         |         |         |

## OPTIONAL PARTS

|       |              |                          |   |   |  |  |  |  |  |  |  |  |  |  |  |
|-------|--------------|--------------------------|---|---|--|--|--|--|--|--|--|--|--|--|--|
| 23-34 | 266-26290-10 | BACK MIRROR ASS'Y, left  | 1 | x |  |  |  |  |  |  |  |  |  |  |  |
| 23-35 | 257-26290-70 | BACK MIRROR ASS'Y, right | 1 | x |  |  |  |  |  |  |  |  |  |  |  |

F H D C B S S D N A U I  
E L H F K H I

Fig. 24 MASTER CYLINDER · BRAKE HOSE

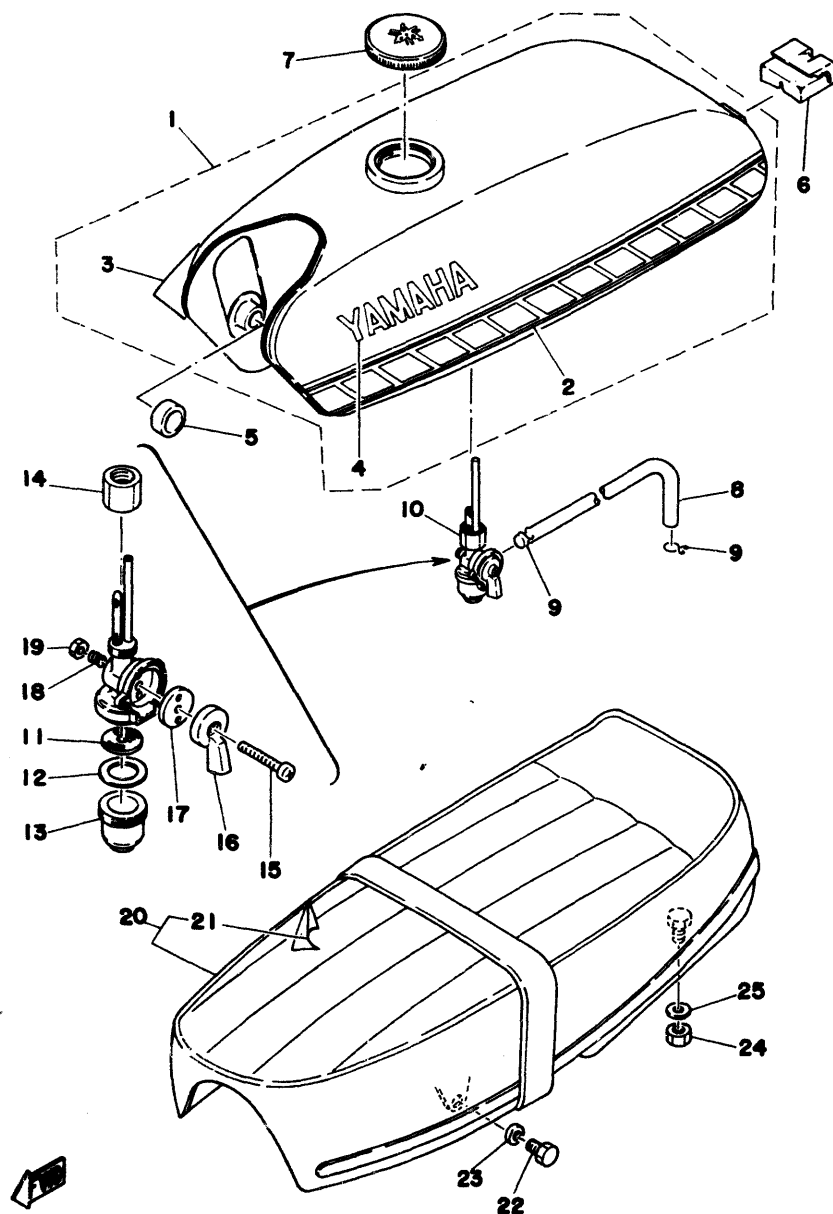


# MASTER CYLINDER · BRAKE HOSE

| Ref. No. | Parts No.    | Description                            | Q'ty | FSI | FSIX | FRANCE | HOLLAND | WEST GERMANY | SWITZERLAND | NETHERLANDS | FINLAND | SWEDEN | FINLAND | NETHERLANDS | ITALY | Remarks                |
|----------|--------------|----------------------------------------|------|-----|------|--------|---------|--------------|-------------|-------------|---------|--------|---------|-------------|-------|------------------------|
| 24- 1    | 360-25850-00 | MASTER CYLINDER ASS'Y                  | 1    | x   |      |        |         |              |             |             |         |        |         |             |       |                        |
|          | 413-25850-20 | MASTER CYLINDER ASS'Y                  | 1    | x   |      |        |         |              |             |             |         |        |         |             |       |                        |
| 24- 2    | 360-20000-10 | . CYLINDER KIT, master (Ref. No. 3~10) | 1    | x   |      |        |         |              |             |             |         |        |         |             |       |                        |
|          | 341-20000-10 | . CYLINDER KIT, master (Ref. No. 3~10) | 1    | x   |      |        |         |              |             |             |         |        |         |             |       |                        |
| 24-11    | 360-25852-00 | . CAP, reservoir                       | 1    | x   |      |        |         |              |             |             |         |        |         |             |       |                        |
|          | 341-25852-00 | . CAP, reservoir                       | 1    | x   |      |        |         |              |             |             |         |        |         |             |       |                        |
| 24-12    | 360-25855-01 | . PLATE, diaphragm                     | 1    | x   |      |        |         |              |             |             |         |        |         |             |       |                        |
|          | 341-25855-00 | . PLATE, diaphragm                     | 1    | x   |      |        |         |              |             |             |         |        |         |             |       |                        |
| 24-13    | 360-25854-00 | . DIAPHRAGM, reservoir                 | 1    | x   |      |        |         |              |             |             |         |        |         |             |       |                        |
|          | 341-25854-00 | . DIAPHRAGM, reservoir                 | 1    | x   |      |        |         |              |             |             |         |        |         |             |       |                        |
| 24-14    | 341-25867-00 | BRACKET, master                        | 1    | x   | x    |        |         |              |             |             |         |        |         |             |       |                        |
| 24-15    | 97301-06025  | BOLT, hexagon                          | 3    | x   | x    |        |         |              |             |             |         |        |         |             |       |                        |
| 24-16    | 92901-06100  | WASHER, spring                         | 2    | x   | x    |        |         |              |             |             |         |        |         |             |       |                        |
| 24-17    | 90401-10034  | BOLT, union                            | 1    | x   | x    |        |         |              |             |             |         |        |         |             |       |                        |
| 24-18    | 90201-10118  | WASHER, plate                          | 2    | x   | x    |        |         |              |             |             |         |        |         |             |       |                        |
| 24-19    | 360-25862-00 | BOOT, master cylinder                  | 1    | x   | x    |        |         |              |             |             |         |        |         |             |       | STD<br>Semi up         |
|          | 306-25862-00 | BOOT, master cylinder                  | 1    | x   | x    |        |         |              |             |             |         |        |         |             |       | Bar<br>Alternate Parts |
| 24-20    | 1K0-25872-00 | HOSE, brake (663mm)                    | 1    | x   | x    |        |         |              |             |             |         |        |         |             |       | STD<br>Semi up         |
|          | 1K0-25872-10 | HOSE, brake (634.7mm)                  | 1    | x   | x    |        |         |              |             |             |         |        |         |             |       | Bar<br>Alternate Parts |
| 24-21    | 1K0-25875-01 | HOLDER, brake hose                     | 1    | x   | x    |        |         |              |             |             |         |        |         |             |       |                        |
| 24-22    | 92501-06012  | SCREW, panhead                         | 1    | x   | x    |        |         |              |             |             |         |        |         |             |       |                        |
| 24-23    | 92901-06100  | WASHER, spring                         | 1    | x   | x    |        |         |              |             |             |         |        |         |             |       |                        |
| 24-24    | 404-25876-00 | HOLDER, brake hose 2                   | 1    | x   | x    |        |         |              |             |             |         |        |         |             |       |                        |
| 24-25    | 92901-06100  | WASHER, spring                         | 1    | x   | x    |        |         |              |             |             |         |        |         |             |       |                        |
| 24-26    | 306-25881-00 | RUBBER, brake hose                     | 1    | x   | x    |        |         |              |             |             |         |        |         |             |       |                        |
| 24-27    | 404-25871-01 | PIPE, brake                            | 1    | x   | x    |        |         |              |             |             |         |        |         |             |       |                        |



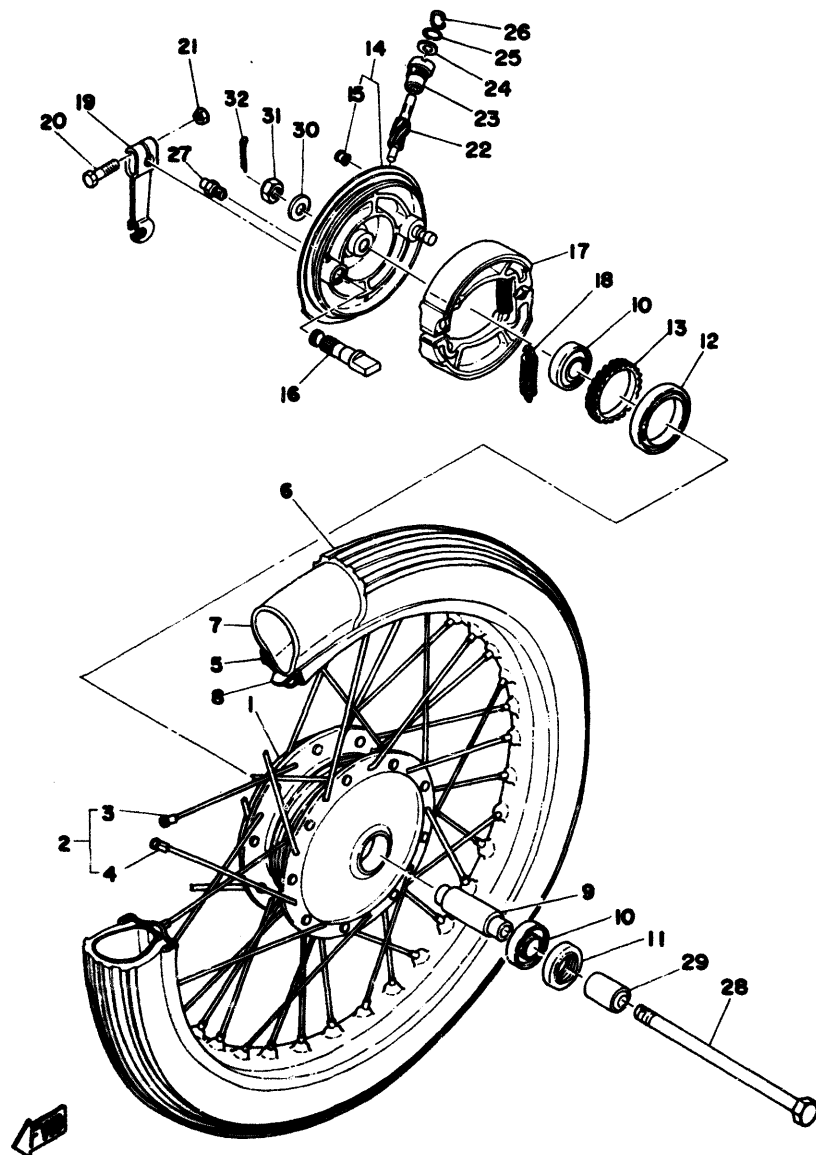
Fig. 25 FUEL TANK · SEAT



# FUEL TANK · SEAT

| Ref. No. | Parts No.       | Description                   | Q'ty     | Applicable Machine No. | Remarks            |
|----------|-----------------|-------------------------------|----------|------------------------|--------------------|
|          |                 |                               | FSI FSIX |                        |                    |
| 25- 1    | 1J5-24110-00-02 | FUEL TANK COMP. ....          | 1        | 1                      | Competition Yellow |
|          | 1J5-24110-00-03 | FUEL TANK COMP. ....          | 1        | 1                      | Silver Dust        |
|          | 1J5-24110-00-04 | FUEL TANK COMP. ....          | 1        | 1                      | Brigade Blue       |
|          | 1J5-24110-00-05 | FUEL TANK COMP. ....          | 1        | 1                      | Ivy Green          |
| 25- 2    | 1J5-24244-00    | . GRAPHIC, fuel tank left ... | 1        | 1                      |                    |
| 25- 3    | 1J5-24245-00    | . GRAPHIC, fuel tank right .. | 1        | 1                      |                    |
| 25- 4    | 1J5-24161-00    | . EMBLEM, fuel tank .....     | 1        | U.R U.R                | White              |
|          | 388-24161-00    | . EMBLEM, fuel tank .....     | 1        | 1                      | Black              |
| 25- 5    | 122-24181-00    | DAMPER, locating 1 .....      | 2        | 2                      |                    |
| 25- 6    | 467-24184-00    | DAMPER, locating .....        | 1        | 1                      |                    |
| 25- 7    | 122-24610-01    | CAP ASS'Y .....               | 1        | 1                      |                    |
| 25- 8    | 156-21766-00    | HOSE (5-465) .....            | 1        | 1                      |                    |
| 25- 9    | 90467-08003     | CLIP (101-24356-00) .....     | 2        | 2                      |                    |
| 25-10    | 367-24500-03    | FUEL COCK ASS'Y .....         | 1        | 1                      |                    |
| 25-11    | 355-24515-00    | . NET, filter .....           | 1        | 1                      |                    |
| 25-12    | 102-24522-01    | . GASKET, filter .....        | 1        | 1                      |                    |
| 25-13    | 122-24521-00    | . CUP, filter .....           | 1        | 1                      |                    |
| 25-14    | 603-24*31-01    | . NUT .....                   | 1        | 1                      |                    |
| 25-15    | 355-24535-00    | . SCREW, panhead .....        | 1        | 1                      |                    |
| 25-16    | 355-24524-01    | . LEVER, cock .....           | 1        | 1                      |                    |
| 25-17    | 355-24523-00    | . VALVE .....                 | 1        | 1                      |                    |
| 25-18    | 355-24518-00    | . SPRING, lever .....         | 1        | 1                      |                    |
| 25-19    | 95301-08600     | . NUT, hexagon .....          | 1        | 1                      |                    |
| 25-20    | 1J5-24730-00    | DOUBLE SEAT ASS'Y .....       | 1        | 1                      |                    |
| 25-21    | 260-24731-00    | . COVER, double seat .....    | 1        | 1                      |                    |
| 25-22    | 97301-08015     | BOLT, hexagon .....           | 2        | 2                      |                    |
| 25-23    | 92901-08600     | WASHER, plate .....           | 2        | 2                      |                    |
| 25-24    | 95301-08600     | NUT, hexagon .....            | 2        | 2                      |                    |
| 25-25    | 92901-08600     | WASHER, plate .....           | 2        | 2                      |                    |

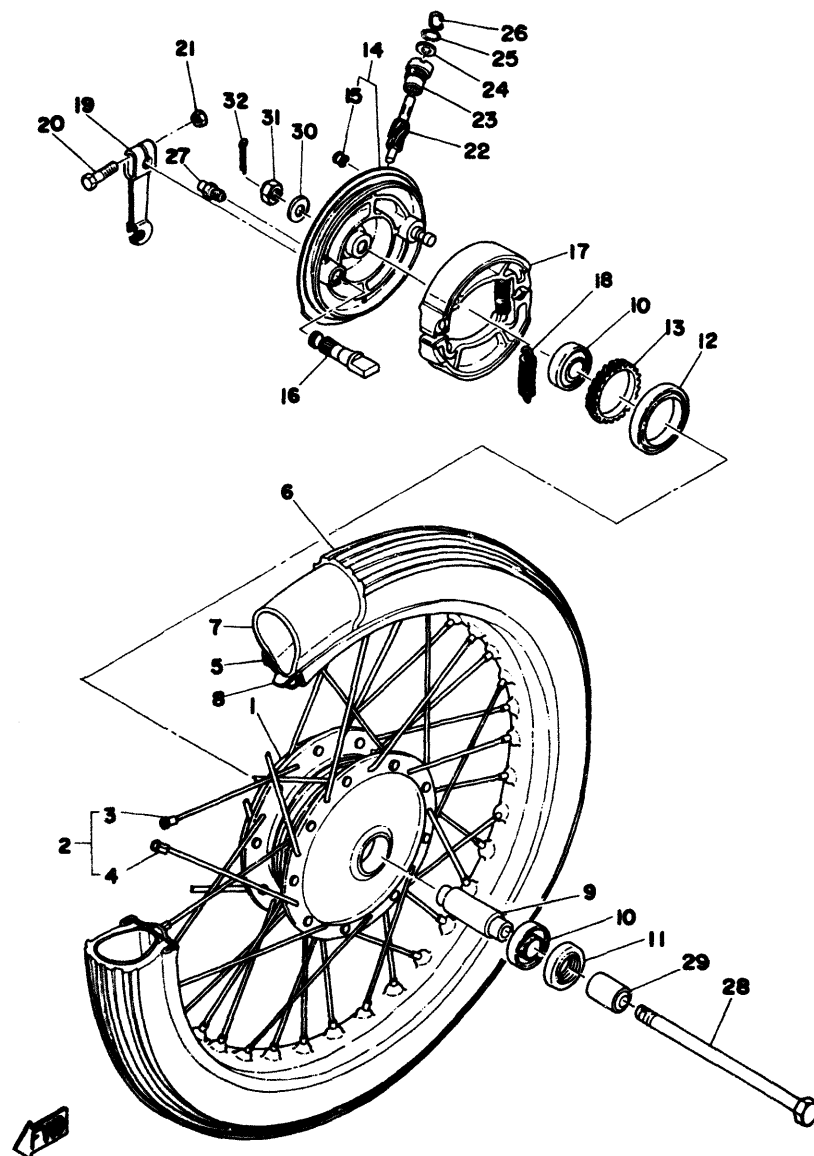
Fig. 26 FRONT WHEEL



# FRONT WHEEL

| Ref. No. | Parts No.       | Description                     | Q'ty      | Applicable Machine No. | Remarks |
|----------|-----------------|---------------------------------|-----------|------------------------|---------|
|          |                 |                                 | FSI FSDIX |                        |         |
| 26- 1    | 109-25111-00-38 | HUB, front .....                | 1         |                        |         |
| 26- 2    | 109-25104-00    | SPOKE SET .....                 | 1s        |                        |         |
| 26- 3    | 109-25196-90    | . SPOKE SET, inner (10PCS) ..   | 1s        |                        |         |
| 26- 4    | 109-25197-90    | . SPOKE SET, outer (10PCS) ..   | 1s        |                        |         |
| 26- 5    | 94412-17002     | RIM (1.20-17) .....             | 1         |                        |         |
| 26- 6    | 94122-17008     | TIRE, front (2.25-17-4PR) ..    | 1         |                        |         |
| 26- 7    | 94222-17003     | TUBE (2.25-17) .....            | 1         |                        |         |
| 26- 8    | 94320-17019     | BAND, rim (2.25-17) .....       | 1         |                        |         |
| 26- 9    | 102-25117-00    | SPACER, bearing .....           | 1         |                        |         |
| 26-10    | 93306-20204     | BEARING (B6202Z) .....          | 2         |                        |         |
| 26-11    | 93106-20001     | OIL SEAL (DD-20-35-7) ....      | 1         |                        |         |
| 26-12    | 93107-42001     | OIL SEAL (OS-42-52.5-7) ...     | 1         |                        |         |
| 26-13    | 109-25135-00    | GEAR, drive .....               | 1         |                        |         |
| 26-14    | 394-25120-00    | BRAKE SHOE PLATE ASS'Y          | 1         |                        |         |
| 26-15    | 90480-10068     | . GROMMET .....                 | 1         |                        |         |
| 26-16    | 538-25351-00    | CAMSHAFT .....                  | 1         |                        |         |
| 26-17    | 326-25330-10    | BRAKE SHOE COMP. ....           | 2         |                        |         |
| 26-18    | 90506-16034     | SPRING, tension (102-25333-00)2 |           |                        |         |
| 26-19    | 538-25155-00    | LEVER, cam shaft .....          | 1         |                        |         |
| 26-20    | 90101-06278     | BOLT, hexagon .....             | 1         |                        |         |
| 26-21    | 95301-06600     | NUT, hexagon .....              | 1         |                        |         |
| 26-22    | 141-25138-00    | GEAR, meter .....               | 1         |                        |         |
| 26-23    | 109-25136-00    | BUSHING .....                   | 1         |                        |         |
| 26-24    | 93104-07003     | OIL SEAL (SO-7-14-4) .....      | 1         |                        |         |
| 26-25    | 93210-14104     | O-RING (2.4-13.6) .....         | 1         |                        |         |
| 26-26    | 102-25137-00    | RING, stop .....                | 1         |                        |         |
| 26-27    | 93700-06004     | NIPPLE, grease .....            | 1         |                        |         |
| 26-28    | 451-25181-01    | SHAFT, front wheel .....        | 1         |                        |         |
| 26-29    | 90387-10081     | COLLAR (128-25183-00) ...       | 1         |                        |         |

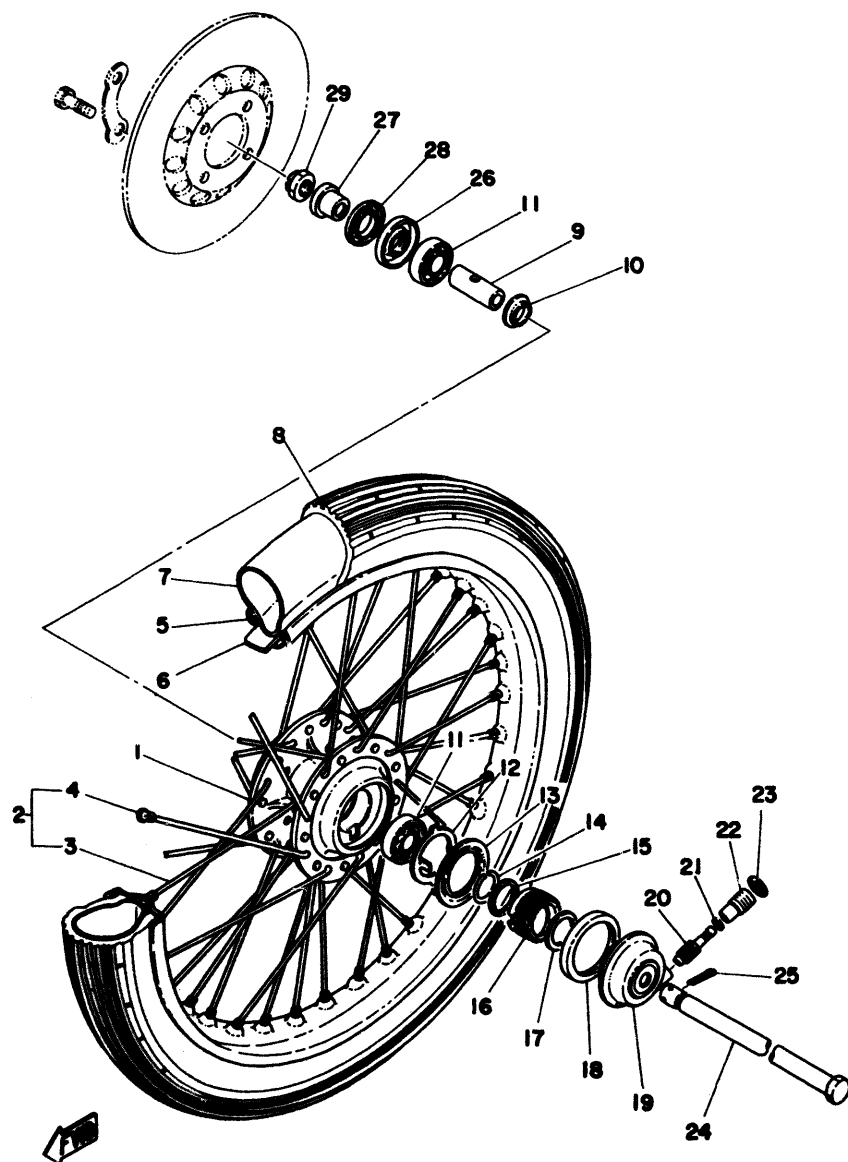
Fig. 26 FRONT WHEEL



# FRONT WHEEL

| Ref. No. | Parts No.   | Description                  | Q'ty |      | Applicable Machine No. | Remarks |
|----------|-------------|------------------------------|------|------|------------------------|---------|
|          |             |                              | FSI  | FSID |                        |         |
| 26-30    | 90201-10123 | WASHER, plain (256-21715-01) | 1    |      |                        |         |
| 26-31    | 90171-10004 | NUT (353-25182-00)           | 1    |      |                        |         |
| 26-32    | 91401-20020 | PIN, cotter                  | 1    |      |                        |         |

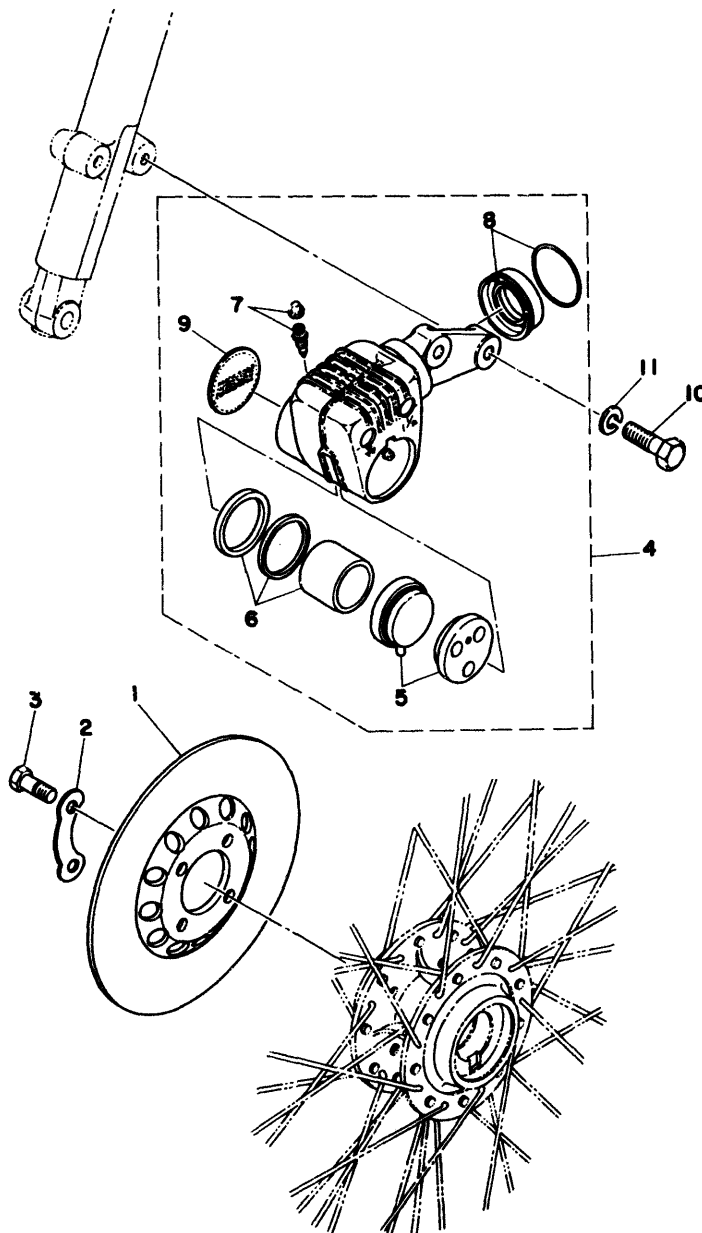
Fig. 27 FRONT WHEEL



# FRONT WHEEL

| Ref. No. | Parts No.    | Description                          | Q'ty     | Applicable Machine No. | Remarks |
|----------|--------------|--------------------------------------|----------|------------------------|---------|
|          |              |                                      | FSI FSDX |                        |         |
| 27- 1    | 390-25111-00 | HUB, front .....                     | 1        |                        |         |
| 27- 2    | 481-25104-00 | SPOKE SET .....                      | 1s       |                        |         |
| 27- 3    | 481-25196-90 | . SPOKE SET, inner (10PCS)           | 1s       |                        |         |
| 27- 4    | 481-25197-90 | . SPOKE SET, outer (10PCS)           | 1s       |                        |         |
| 27- 5    | 94414-17090  | RIM, front (1.40-17) .....           | 1        |                        |         |
| 27- 6    | 94320-17019  | BAND, rim (2.50-17) .....            | 1        |                        |         |
| 27- 7    | 94222-17003  | TUBE, front (2.50-17) .....          | 1        |                        |         |
| 27- 8    | 94122-17008  | TIRE, front (2.50-17-4PR)            | 1        |                        |         |
| 27- 9    | 90560-12138  | SPACER, bearing (183-25117-00) ..... | 1        |                        |         |
| 27-10    | 109-25315-00 | FLANGE, spacer .....                 | 1        |                        |         |
| 27-11    | 93306-30103  | BEARING (B6301Z) .....               | 2        |                        |         |
| 27-12    | 341-25149-00 | CLUTCH, meter .....                  | 1        |                        |         |
| 27-13    | 341-25846-00 | RETAINER, clutch meter ...           | 1        |                        |         |
| 27-14    | 341-25137-00 | RING, stop .....                     | 1        |                        |         |
| 27-15    | 90201-25286  | WASHER, plate (341-25147-00)         | 1        |                        |         |
| 27-16    | 481-25135-00 | GEAR, drive (27T) .....              | 1        |                        |         |
| 27-17    | 90201-25490  | WASHER, plate (152-17226-00)         | 1        |                        |         |
| 27-18    | 93105-45017  | OIL SEAL (SDD-45-56-6) ...           | 1        |                        |         |
| 27-19    | 390-25191-00 | HOUSING, gear unit .....             | 1        |                        |         |
| 27-20    | 481-25138-00 | GEAR, meter (11T) .....              | 1        |                        |         |
| 27-21    | 102-18416-00 | WASHER (6.2-9.5-0.8) ....            | 1        |                        |         |
| 27-22    | 306-25136-00 | BUSHING .....                        | 1        |                        |         |
| 27-23    | 92901-12600  | WASHER, plate .....                  | 2        |                        |         |
| 27-24    | 367-25381-00 | SHAFT, wheel .....                   | 1        |                        |         |
| 27-25    | 91401-30025  | PIN, cotter .....                    | 1        |                        |         |
| 27-26    | 93106-20002  | OIL SEAL (DD20-37-8) .....           | 1        |                        |         |
| 27-27    | 90387-12272  | COLLAR .....                         | 1        |                        |         |
| 27-28    | 481-25118-01 | COVER, hub dust .....                | 1        |                        |         |
| 27-29    | 90171-12005  | NUT, castle .....                    | 1        |                        |         |

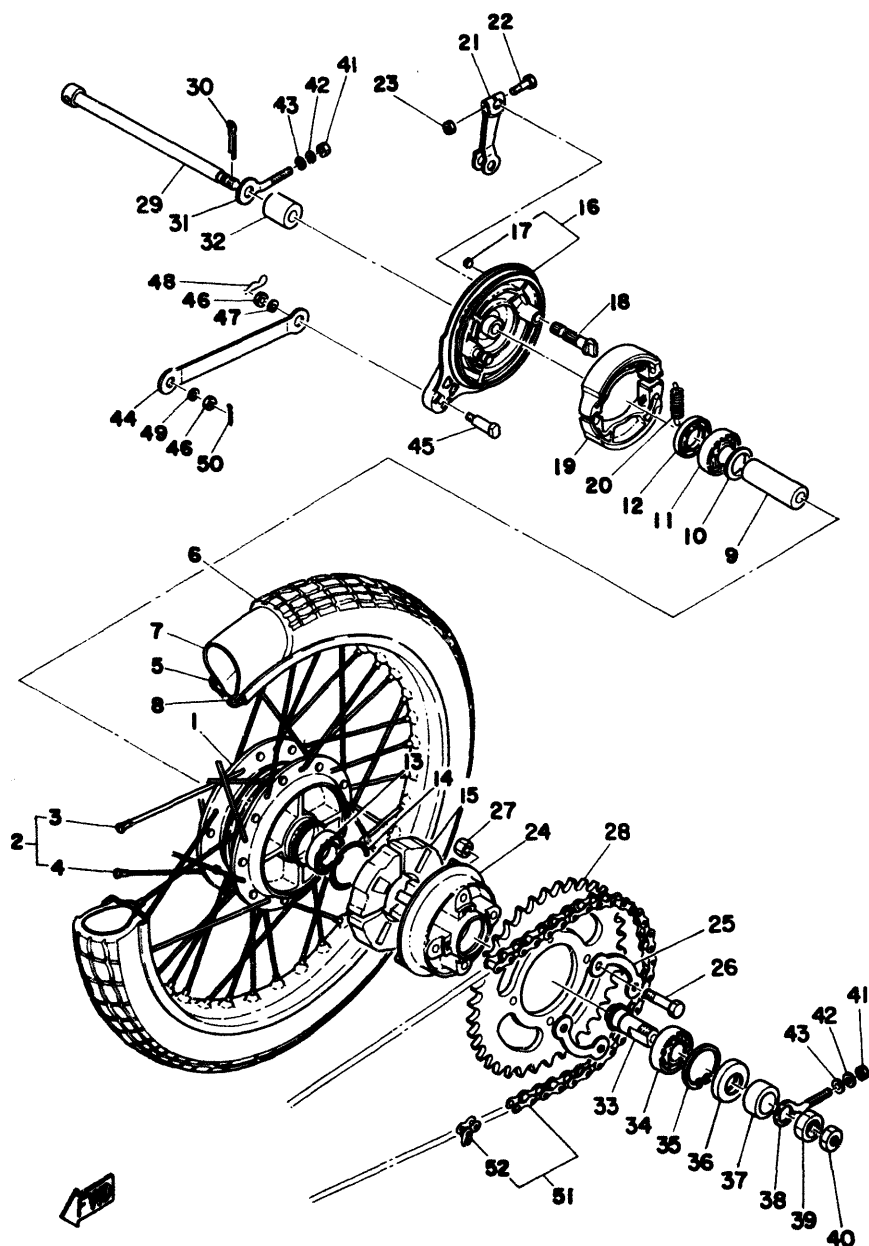
Fig. 28 DISK BRAKE · CALIPER



# DISK BRAKE · CALIPER

| Ref. No. | Parts No.    | Description                | Q'ty      | Applicable  | Remarks |
|----------|--------------|----------------------------|-----------|-------------|---------|
|          |              |                            | FBI FSIDX | Machine No. |         |
| 28- 1    | 390-25711-00 | DISK, brake .....          | 1         |             |         |
| 28- 2    | 390-25412-00 | WASHER, lock .....         | 2         |             |         |
| 28- 3    | 90109-08367  | BOLT .....                 | 4         |             |         |
| 28- 4    | 481-25810-00 | CALIPER ASS'Y .....        | 1         |             |         |
| 28- 5    | 464-20000-11 | . PAD LINING ASS'Y .....   | 1s        |             |         |
| 28- 6    | 404-20000-20 | . PISTON SET, caliper .... | 1s        |             |         |
| 28- 7    | 404-20000-30 | . SCREW BREED ASS'Y ...    | 1s        |             |         |
| 28- 8    | 404-20000-41 | . BOOT ASS'Y .....         | 1s        |             |         |
| 28- 9    | 306-25829-00 | . EMBLEM, caliper .....    | 1         |             |         |
| 28-10    | 90101-08245  | BOLT, hexagon .....        | 2         |             |         |
| 28-11    | 92901-08100  | WASHER, spring .....       | 2         |             |         |

Fig. 29 REAR WHEEL



## REAR WHEEL

| Ref. No. | Parts No.       | Description                    | Q'ty |       | Applicable Machine No. | Remarks      |
|----------|-----------------|--------------------------------|------|-------|------------------------|--------------|
|          |                 |                                | FSI  | FSIDV |                        |              |
| 29- 1    | 357-25311-00    | HUB, rear                      | 1    | 1     |                        |              |
| 29- 2    | 122-25304-00    | SPOKE SET                      | 1s   | 1s    |                        |              |
| 29- 3    | 122-25396-90    | . SPOKE SET, inner (10PCS)     | 1s   | 1s    |                        |              |
| 29- 4    | 122-25397-90    | . SPOKE SET, outer (10PCS)     | 1s   | 1s    |                        |              |
| 29- 5    | 94414-17003     | RIM (1.40-17)                  | 1    | 1     |                        |              |
| 29- 6    | 94125-17012     | TIRE, rear (2.50-17-4PR)       | 1    | 1     |                        |              |
| 29- 7    | 94225-17005     | TUBE (2.50-17)                 | 1    | 1     |                        |              |
| 29- 8    | 94330-17023     | BAND, rim (2.50-17)            | 1    | 1     |                        |              |
| 29- 9    | 90560-12145     | SPACER, bearing                | 1    | 1     |                        |              |
| 29-10    | 102-25315-00    | FLANGE, spacer                 | 1    | 1     |                        |              |
| 29-11    | 93306-30101     | BEARING (B6301)                | 1    | 1     |                        |              |
| 29-12    | 93104-21016     | OIL SEAL (SO-21-37-7)          | 1    | 1     |                        |              |
| 29-13    | 93306-30103     | BEARING (B6301Z)               | 1    | 1     |                        |              |
| 29-14    | 93210-41041     | O-RING (4-40.5)                | 1    | 1     |                        |              |
| 29-15    | 304-25364-00    | DAMPER, clutch                 | 4    | 4     |                        |              |
| 29-16    | 355-25320-00    | BRAKE SHOE PLATE ASS'Y         | 1    | 1     |                        |              |
| 29-17    | 90480-10068     | . GROMMET                      | 1    | 1     |                        |              |
| 29-18    | 538-25351-00    | CAMSHAFT                       | 1    | 1     |                        |              |
| 29-19    | 326-25330-10    | BRAKE SHOE COMP.               | 2    | 2     |                        |              |
| 29-20    | 90506-16034     | SPRING, tension (102-25333-00) | 2    | 2     |                        |              |
| 29-21    | 538-25355-00    | LEVER, camshaft                | 1    | 1     |                        |              |
| 29-22    | 90101-06278     | BOLT, hexagon                  | 1    | 1     |                        |              |
| 29-23    | 95301-06600     | NUT, hexagon                   | 1    | 1     |                        |              |
| 29-24    | 296-25366-00    | CLUTCH, hub                    | 1    | 1     |                        |              |
| 29-25    | 102-25412-00    | WASHER, lock                   | 2    | 2     |                        |              |
| 29-26    | 90109-08057     | BOLT (102-25411-01)            | 4    | 4     |                        |              |
| 29-27    | 90170-08157     | NUT                            | 4    | 4     |                        |              |
| 29-28    | 283-25444-10-33 | GEAR, sprocket wheel (44T)     | 1    | 1     |                        | Yamaha Black |
| 29-29    | 357-25381-01    | SHAFT, wheel                   | 1    | 1     |                        | For FRANCE   |
|          | 401-25181-00    | SHAFT, wheel                   | 1    | 1     |                        | For HOLLAND  |

This technical diagram illustrates the exploded view of a motorcycle's rear wheel and drive system. The components are numbered as follows:

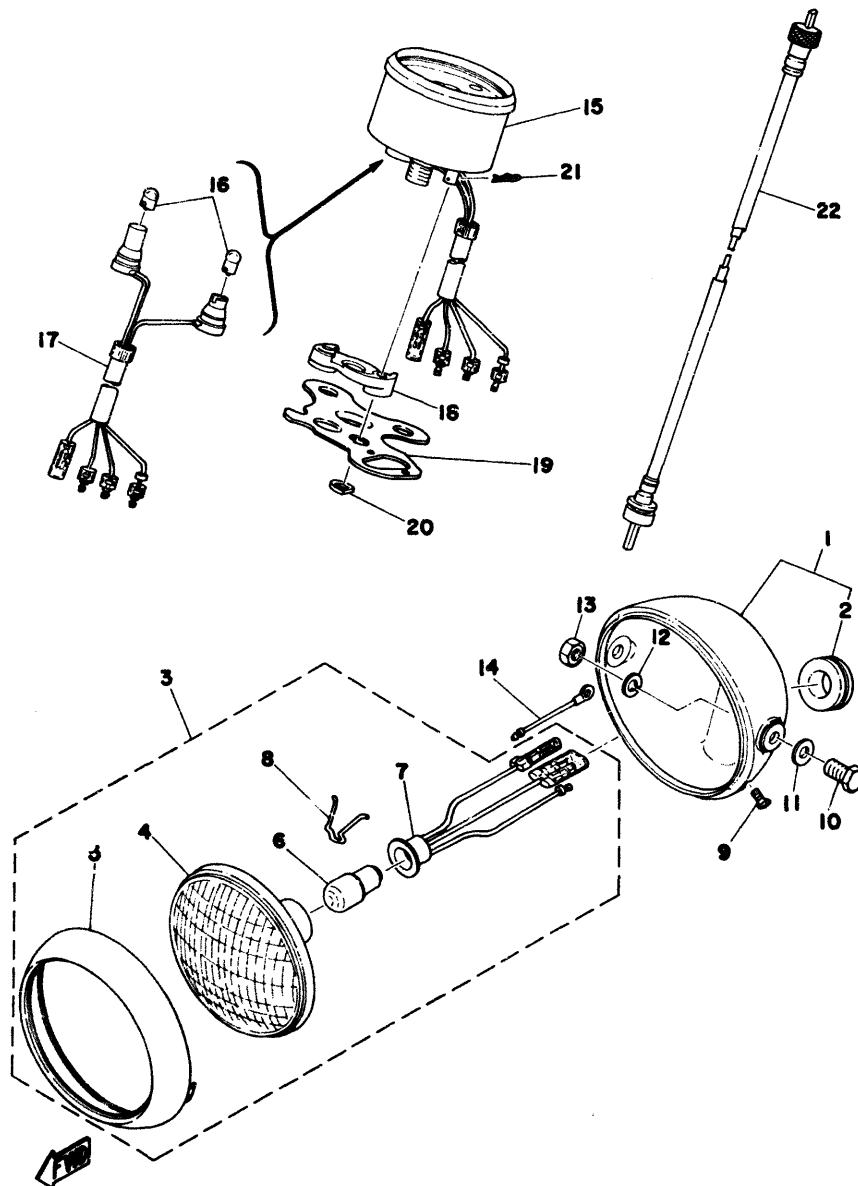
- Wheel Assembly (Left):** Includes the tire (1), rim (2), spokes (3), hub (4), and various mounting hardware (5, 6, 7, 8, 13, 14, 15, 27, 24).
- Drive Components (Right):** Shows the chain drive system, including the chain (28), sprockets (25, 26), and the shaft assembly (29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52).
- Intermediate Components (Top Right):** Includes the swingarm (16), pivot pin (17), and other mounting hardware (18, 19, 20, 21, 22, 23).

The diagram shows the spatial relationship between these parts, indicating how they are assembled into the motorcycle's rear drive system.

| Ref. No. | Parts No.    | Description                | Q'ty |       | Applicable Machine No. | Remarks     |
|----------|--------------|----------------------------|------|-------|------------------------|-------------|
|          |              |                            | FSI  | FSIDX |                        |             |
| 29-30    | 91401-20020  | PIN, cotter .....          | 1    | 1     |                        | For FRANCE  |
|          | 91401-30022  | PIN, cotter .....          | 1    | 1     |                        | For HOLLAND |
| 29-31    | 102-25389-00 | PULLER, chain right .....  | 1    | 1     |                        |             |
| 29-32    | 90387-12412  | COLLAR (102-25383-00) .... | 1    | 1     |                        |             |
| 29-33    | 102-25387-02 | SHAFT, sprocket .....      | 1    | 1     |                        |             |
| 29-34    | 93306-00406  | BEARING (B6004) .....      | 1    | 1     |                        |             |
| 29-35    | 93420-42007  | CIRCLIP (R-42) .....       | 1    | 1     |                        |             |
| 29-36    | 93106-30004  | OIL SEAL (DD-30-42-8) ...  | 1    | 1     |                        |             |
| 29-37    | 90387-18143  | COLLAR (102-25386-01) ...  | 1    | 1     |                        |             |
| 29-38    | 127-25388-00 | PULLER, chain left .....   | 1    | 1     |                        |             |
| 29-39    | 90170-18165  | NUT, hexagon .....         | 1    | 1     |                        |             |
| 29-40    | 90171-10004  | NUT, castle (353-25182-00) | 1    | 1     |                        | For FRANCE  |
|          | 90171-12005  | NUT, castle .....          | 1    | 1     |                        | For HOLLAND |
| 29-41    | 95301-06600  | NUT, hexagon .....         | 2    | 2     |                        |             |
| 29-42    | 92901-06100  | WASHER, spring .....       | 2    | 2     |                        |             |
| 29-43    | 92901-06600  | WASHER, plate .....        | 2    | 2     |                        |             |
| 29-44    | 102-25371-00 | BAR, tension .....         | 1    | 1     |                        |             |
| 29-45    | 90109-08183  | BOLT (102-25373-00) .....  | 1    | 1     |                        |             |
| 29-46    | 95301-08700  | NUT, hexagon .....         | 2    | 2     |                        |             |
| 29-47    | 92901-08100  | WASHER, spring .....       | 1    | 1     |                        |             |
| 29-48    | 90468-12007  | CLIP (102-25375-00) .....  | 1    | 1     |                        |             |
| 29-49    | 92901-08600  | WASHER, plate .....        | 1    | 1     |                        |             |
| 29-50    | 91401-20012  | PIN, cotter .....          | 1    | 1     |                        |             |
| 29-51    | 94504-20098  | CHAIN (DK420-98L) .....    | 1    | 1     |                        |             |
| 29-52    | 94604-20001  | . JOINT, chain .....       | 1    | 1     |                        |             |

Fig. 30 HEAD LAMP · SPEEDOMETER

# HEAD LAMP · SPEEDOMETER



| Ref. No. | Parts No.         | Description                      | Q'ty | FSI FSDX |         |         |             |             |         |        |         |         |        |         | Remarks                 |
|----------|-------------------|----------------------------------|------|----------|---------|---------|-------------|-------------|---------|--------|---------|---------|--------|---------|-------------------------|
|          |                   |                                  |      | FRANCE   | HOLLAND | GERMANY | SWITZERLAND | NETHERLANDS | IRELAND | SWEDEN | FINLAND | DENMARK | NORWAY | AUSTRIA |                         |
| 30- 1    | ✓ 241-84330-00-33 | HEAD LAMP BODY ASS'Y             | 1 1  | x        | x       |         |             |             |         |        |         |         |        |         | Yamaha Black            |
| 30- 2    | ✓ 150-84153-00    | . GROMMET                        | 2 2  | x        | x       |         |             |             |         |        |         |         |        |         |                         |
| 30- 3    | ✓ 260-84110-00    | HEAD LAMP UNIT ASS'Y             | 1 1  | x        |         |         |             |             |         |        |         |         |        |         |                         |
|          | 469-84103-20      | HEAD LAMP UNIT ASS'Y             | 1 1  | x        |         |         |             |             |         |        |         |         |        |         |                         |
| 30- 4    | ✓ 195-84320-00    | . LENS ASS'Y                     | 1 1  | x        |         |         |             |             |         |        |         |         |        |         |                         |
|          | 469-84120-20      | . LENS ASS'Y                     | 1 1  | x        |         |         |             |             |         |        |         |         |        |         |                         |
| 30- 5    | ✓ 195-84315-01    | . RIM, head lamp                 | 1 1  | x        | x       |         |             |             |         |        |         |         |        |         |                         |
| 30- 6    | ✓ 104-84114-00    | . BULB, head lamp<br>(6V-15/15W) | 1 1  | x        |         |         |             |             |         |        |         |         |        |         |                         |
|          | 169-84114-20      | . BULB, head lamp (6V-6W)        | 1 1  | x        |         |         |             |             |         |        |         |         |        |         | *                       |
| 30- 7    | ✓ 241-84312-00    | . SOCKET CORD ASS'Y              | 1 1  | x        |         |         |             |             |         |        |         |         |        |         |                         |
|          | 469-84112-20      | . SOCKET CORD ASS'Y              | 1 1  | x        |         |         |             |             |         |        |         |         |        |         |                         |
| 30- 8    | ✓ 195-84324-00    | . SPRING, reflector set          | 3 3  | x        | x       |         |             |             |         |        |         |         |        |         |                         |
| 30- 9    | ✓ 195-84325-00    | SCREW, rim fitting               | 1 1  | x        | x       |         |             |             |         |        |         |         |        |         |                         |
| 30-10    | 97303-38018       | BOLT, hexagon                    | 2 2  | x        | x       |         |             |             |         |        |         |         |        |         |                         |
| 30-11    | ✓ 92903-08200     | WASHER, plain                    | 2 2  | x        | x       |         |             |             |         |        |         |         |        |         |                         |
| 30-12    | ✓ 92901-08100     | WASHER, spring                   | 2 2  | x        | x       |         |             |             |         |        |         |         |        |         |                         |
| 30-13    | ✓ 95301-08700     | NUT, hexagon                     | 2 2  | x        | x       |         |             |             |         |        |         |         |        |         |                         |
| 30-14    | ✓ 173-84313-00    | WIRE, earth                      | 1 1  | x        | x       |         |             |             |         |        |         |         |        |         |                         |
| 30-15    | 260-83510-11      | SPEEDOMETER ASS'Y                | 1 1  | x        | x       |         |             |             |         |        |         |         |        |         | Km/h                    |
|          | 260-83510-31      | SPEEDOMETER ASS'Y                | 1    | x        |         |         |             |             |         |        |         |         |        |         | Km/h<br>Alternate Parts |
| 30-16    | 122-83516-10      | . BULB (6V-3W)                   | 2 2  | x        | x       |         |             |             |         |        |         |         |        |         |                         |
| 30-17    | 260-83520-11      | . SOCKET CORD ASS'Y              | 1 1  | x        | x       |         |             |             |         |        |         |         |        |         |                         |
| 30-18    | 237-83523-00      | DAMPER                           | 1 1  | x        | x       |         |             |             |         |        |         |         |        |         |                         |
| 30-19    | 477-83519-00-98   | BRACKET, meter                   | 1 1  | x        | x       |         |             |             |         |        |         |         |        |         | Low Gloss Black         |
| 30-20    | 90209-05029       | WASHER (214-83524-00)            | 2 2  | x        | x       |         |             |             |         |        |         |         |        |         |                         |
| 30-21    | 90468-10050       | CLIP (156-83525-00)              | 2 2  | x        | x       |         |             |             |         |        |         |         |        |         |                         |
| 30-22    | 260-83550-00      | SPEEDOMETER CABLE<br>ASS'Y       | 1    | x        | x       |         |             |             |         |        |         |         |        |         |                         |
|          | 481-83550-00      | SPEEDOMETER CABLE<br>ASS'Y       | 1    | x        | x       |         |             |             |         |        |         |         |        |         |                         |
|          |                   |                                  |      | F        | N       | D       | C           | B           | S       | S      | D       | N       | A      | U       | I                       |
|          |                   |                                  |      | L        | N       |         |             |             |         | F      | K       |         |        |         |                         |

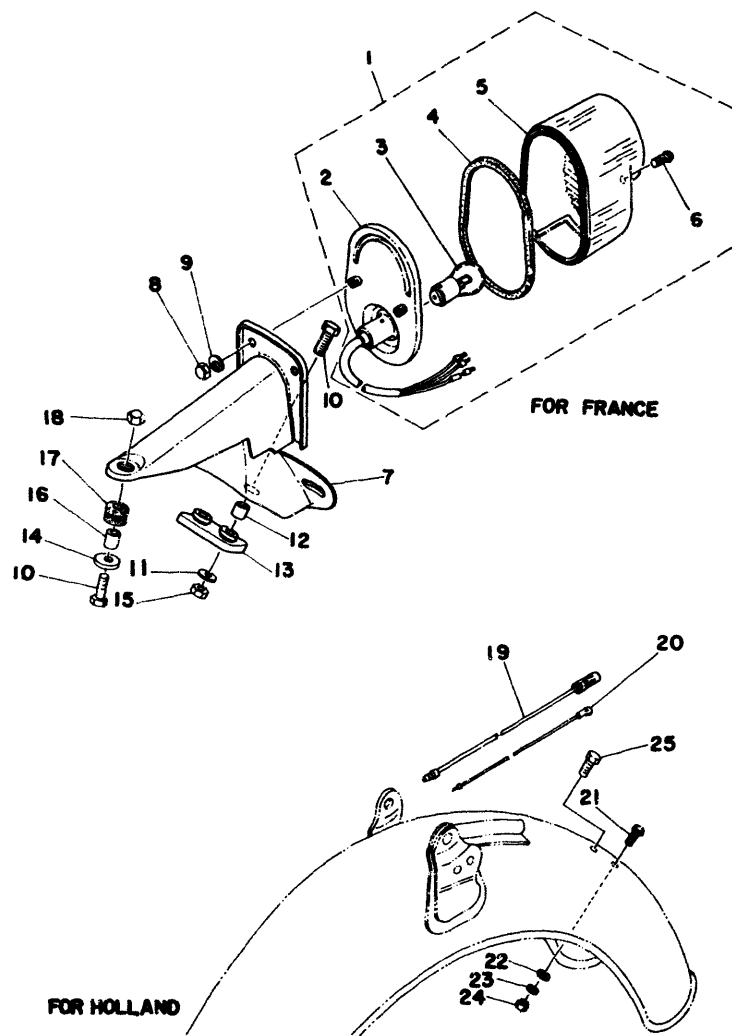
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F N D C B S D N A U I  
L M F K H E



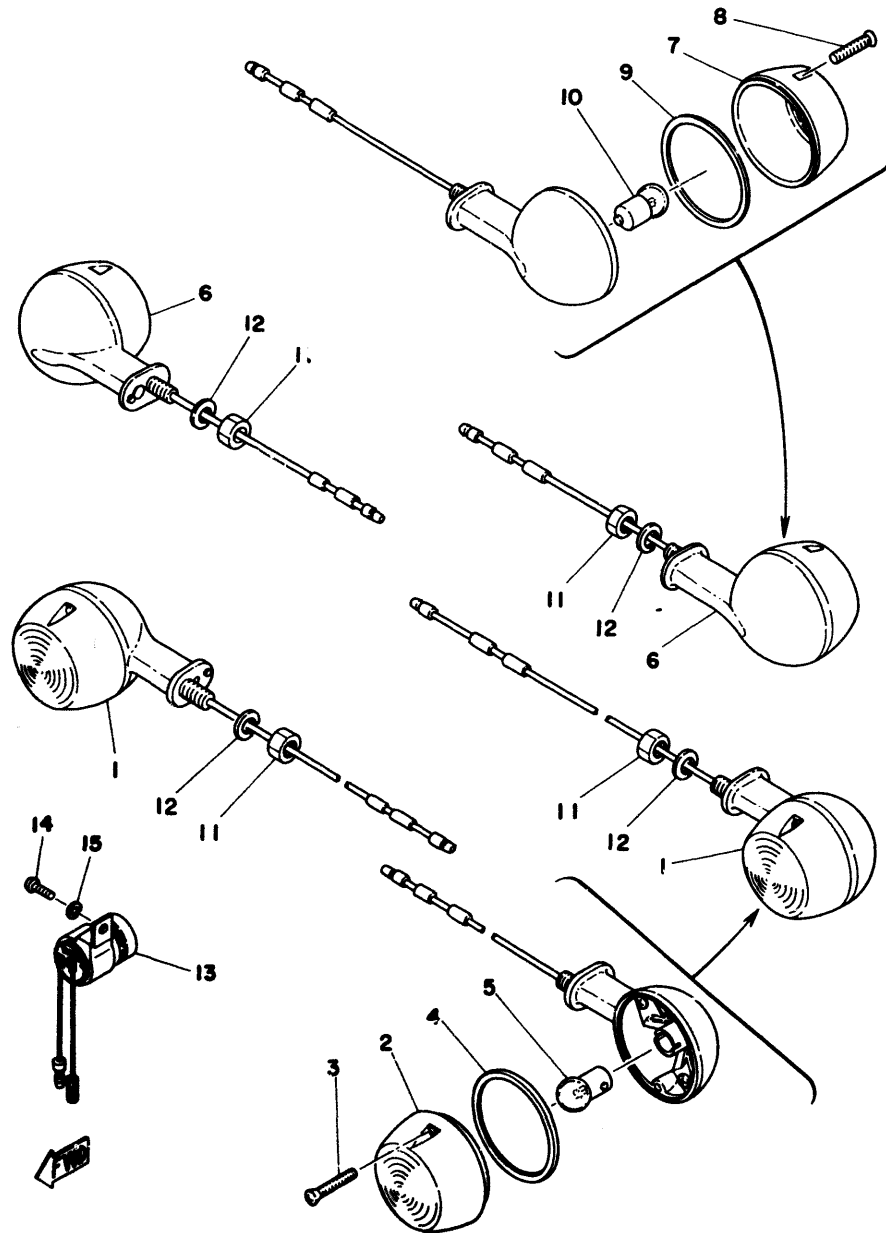
Fig. 31 TAIL LAMP



# TAIL LAMP

| Ref. No. | Parts No.       | Description                           | Q'ty | FSI | FSIDX | FRANCE | HOLLAND | SWITZERLAND | GERMANY | NETHERLANDS | DENMARK | FINLAND | IRELAND | ENGLAND | ITALY | Remarks   |
|----------|-----------------|---------------------------------------|------|-----|-------|--------|---------|-------------|---------|-------------|---------|---------|---------|---------|-------|-----------|
| 31- 1    | 468-84510-41    | TAIL LAMP UNIT ASS'Y ...              | 1    | 1   | x     |        |         |             |         |             |         |         |         |         |       |           |
| 31- 2    | 420-84511-40    | . BASE, tail lamp .....               | 1    | 1   | x     |        |         |             |         |             |         |         |         |         |       |           |
| 31- 3    | 260-84514-40    | . BULB, tail lamp<br>(6V-21/5W) ..... | 1    | 1   | x     |        |         |             |         |             |         |         |         |         |       | *         |
| 31- 4    | 122-84523-30    | . GASKET, tail lens .....             | 1    | 1   | x     |        |         |             |         |             |         |         |         |         |       |           |
| 31- 5    | 375-84521-41    | . LENS, tail lamp .....               | 1    | 1   | x     |        |         |             |         |             |         |         |         |         |       |           |
| 31- 6    | 127-84524-30    | . SCREW, lens fitting .....           | 2    | 2   | x     |        |         |             |         |             |         |         |         |         |       |           |
| 31- 7    | 420-84551-50-35 | BRACKET, license .....                | 1    | 1   | x     |        |         |             |         |             |         |         |         |         |       | Silver    |
| 31- 8    | 95301-06800     | NUT, crown .....                      | 2    | 2   | x     |        |         |             |         |             |         |         |         |         |       |           |
| 31- 9    | 92901-06100     | WASHER, spring .....                  | 2    | 2   | x     |        |         |             |         |             |         |         |         |         |       |           |
| 31-10    | 97301-06020     | BOLT, hexagon .....                   | 3    | 3   | x     |        |         |             |         |             |         |         |         |         |       |           |
| 31-11    | 90201-06059     | WASHER, plate .....                   | 2    | 2   | x     |        |         |             |         |             |         |         |         |         |       |           |
| 31-12    | 90387-06241     | COLLAR .....                          | 2    | 2   | x     |        |         |             |         |             |         |         |         |         |       |           |
| 31-13    | 214-84553-01    | DAMPER .....                          | 1    | 1   | x     |        |         |             |         |             |         |         |         |         |       |           |
| 31-14    | 90209-06095     | WASHER, plate .....                   | 1    | 1   | x     |        |         |             |         |             |         |         |         |         |       |           |
| 31-15    | 95301-06600     | NUT, hexagon .....                    | 2    | 2   | x     |        |         |             |         |             |         |         |         |         |       |           |
| 31-16    | 90387-07390     | COLLAR (214-21633-00) ...             | 1    | 1   | x     |        |         |             |         |             |         |         |         |         |       | 7-10-11.5 |
| 31-17    | 90480-14102     | GROMMET .....                         | 1    | 1   | x     |        |         |             |         |             |         |         |         |         |       |           |
| 31-18    | 95303-06800     | NUT, crown .....                      | 1    | 1   | x     |        |         |             |         |             |         |         |         |         |       |           |
| 31-19    | 1J5-84517-00    | CORD, tail lamp .....                 | 1    | 1   | x     |        |         |             |         |             |         |         |         |         |       |           |
| 31-20    | 1J5-84556-00    | WIRE, earth lead .....                | 1    | 1   | x     |        |         |             |         |             |         |         |         |         |       |           |
| 31-21    | 97301-06020     | BOLT, hexagon .....                   | 1    | 1   | x     |        |         |             |         |             |         |         |         |         |       |           |
| 31-22    | 92901-06600     | WASHER, plate .....                   | 2    | 2   | x     |        |         |             |         |             |         |         |         |         |       |           |
| 31-23    | 92901-06100     | WASHER, spring .....                  | 2    | 2   | x     |        |         |             |         |             |         |         |         |         |       |           |
| 31-24    | 95301-06600     | NUT, hexagon .....                    | 2    | 2   | x     |        |         |             |         |             |         |         |         |         |       |           |
| 31-25    | 97301-06040     | BOLT, hexagon .....                   | 1    | 1   | x     |        |         |             |         |             |         |         |         |         |       |           |

Fig. 32 FLASHER LAMP



## FLASHER LAMP

| Ref. No. | Parts No.       | Description              | Q'ty | FSI | FSID | FRANCE | HOLLAND | SWITZERLAND | GERMANY | NETHERLANDS | FINLAND | DENMARK | NORWAY | SWEDEN | IRELAND | ITALY | Remarks |
|----------|-----------------|--------------------------|------|-----|------|--------|---------|-------------|---------|-------------|---------|---------|--------|--------|---------|-------|---------|
| 32- 1    | 260-83310-35-93 | FRONT FLASHER LAMP ASS'Y | 2 2  | x   | x    |        |         |             |         |             |         |         |        |        |         |       |         |
| 32- 2    | 183-83332-21    | . LENS, flasher          | 2 2  | x   | x    |        |         |             |         |             |         |         |        |        |         |       |         |
| 32- 3    | 183-83333-21    | . SCREW, lens fitting    | 4 4  | x   | x    |        |         |             |         |             |         |         |        |        |         |       |         |
| 32- 4    | 183-83313-70    | . GASKET, flasher lens   | 2 2  | x   | x    |        |         |             |         |             |         |         |        |        |         |       |         |
| 32- 5    | 185-83311-10    | . BULB, flasher (6V-8W)  | 2 2  | x   | x    |        |         |             |         |             |         |         |        |        |         |       |         |
| 32- 6    | 206-83330-35-93 | REAR FLASHER LAMP ASS'Y  | 2 2  | x   | x    |        |         |             |         |             |         |         |        |        |         |       |         |
| 32- 7    | 183-83332-21    | . LENS, flasher          | 2 2  | x   | x    |        |         |             |         |             |         |         |        |        |         |       |         |
| 32- 8    | 183-83333-21    | . SCREW, lens fitting    | 4 4  | x   | x    |        |         |             |         |             |         |         |        |        |         |       |         |
| 32- 9    | 183-83313-70    | . GASKET, flasher lens   | 2 2  | x   | x    |        |         |             |         |             |         |         |        |        |         |       |         |
| 32-10    | 185-83311-10    | . BULB, flasher (6V-8W)  | 2 2  | x   | x    |        |         |             |         |             |         |         |        |        |         |       |         |
| 32-11    | 95301-08700     | NUT, hexagon             | 4 4  | x   | x    |        |         |             |         |             |         |         |        |        |         |       |         |
| 32-12    | 92901-08100     | WASHER, spring           | 4 4  | x   | x    |        |         |             |         |             |         |         |        |        |         |       |         |
| 32-13    | 1K1-83350-10    | FLASHER RELAY ASS'Y      | 1 1  | x   | x    |        |         |             |         |             |         |         |        |        |         |       |         |
| 32-14    | 92501-06012     | SCREW, panhead           | 1 1  | x   | x    |        |         |             |         |             |         |         |        |        |         |       |         |
| 32-15    | 92901-06100     | WASHER, spring           | 1 1  | x   | x    |        |         |             |         |             |         |         |        |        |         |       |         |

### REMARKS

The parts in this section are equipped with the machine of French specifications as standard equipments. But to the machine of Holland specifications, the relevant parts are not attached as standard equipments, though they can be fitted to this model as your own choice.

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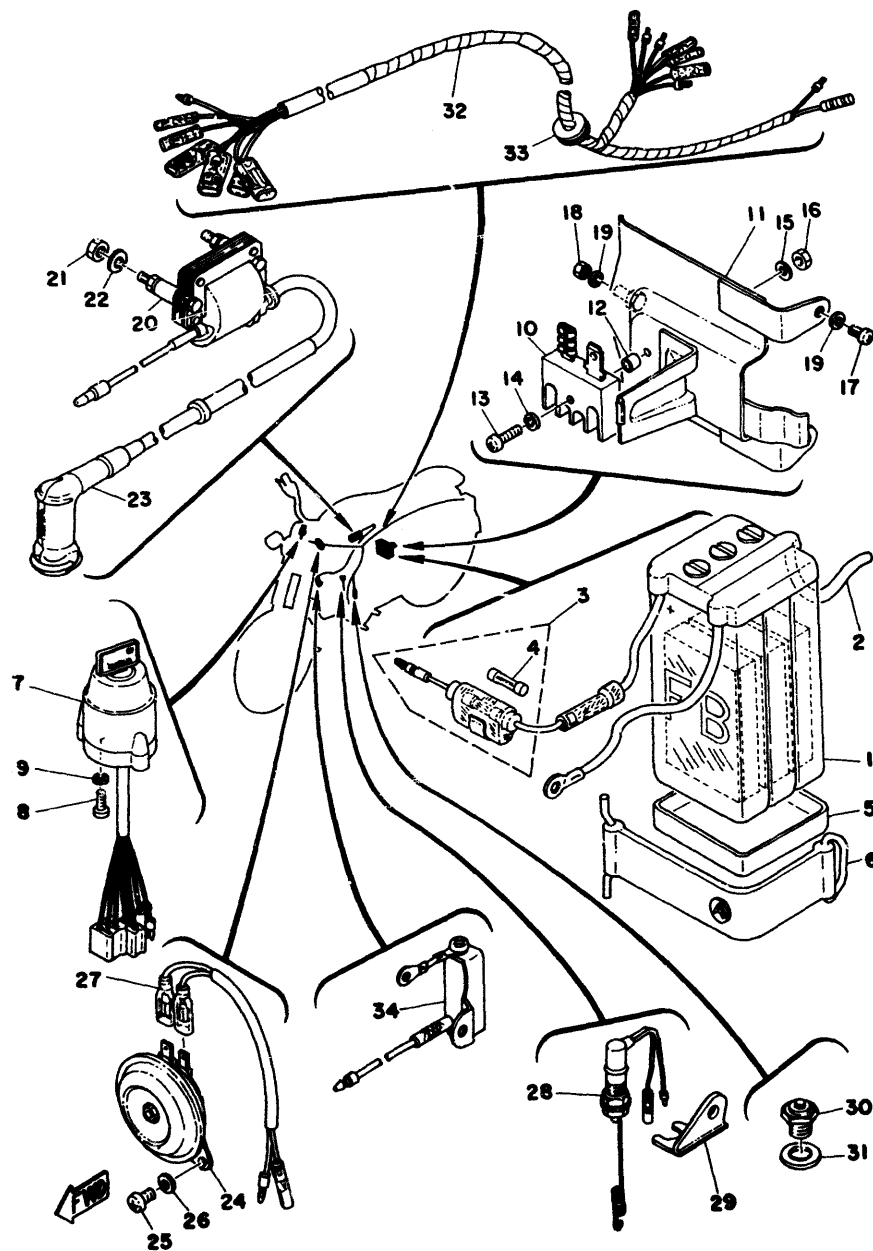
This exploded view diagram illustrates the assembly of a portable electronic device, likely a radio or communication unit. The components are numbered as follows:

- 1**: Main chassis or housing.
- 2**: Battery pack.
- 3**: Internal electronic module or circuit board.
- 4**: Small electronic component, possibly a diode or transistor.
- 5**: Base or mounting plate for the battery.
- 6**: Battery terminal or connector.
- 7**: Antenna or speaker component.
- 8**: Small screw or fastener.
- 9**: Antenna or speaker component.
- 10**: Small electronic component.
- 11**: Mounting bracket or plate.
- 12**: Small electronic component.
- 13**: Small screw or fastener.
- 14**: Small electronic component.
- 15**: Small screw or fastener.
- 16**: Small electronic component.
- 17**: Small screw or fastener.
- 18**: Small screw or fastener.
- 19**: Small electronic component.
- 20**: Small electronic component.
- 21**: Small screw or fastener.
- 22**: Small screw or fastener.
- 23**: Antenna or speaker component.
- 24**: Small electronic component.
- 25**: Small screw or fastener.
- 26**: Small electronic component.
- 27**: Antenna or speaker component.
- 28**: Antenna or speaker component.
- 29**: Antenna or speaker component.
- 30**: Small screw or fastener.
- 31**: Small screw or fastener.
- 32**: Cable or antenna wire.
- 33**: Cable or antenna wire.
- 34**: Antenna or speaker component.

| Ref. No. | Parts No.    | Description                      | Q'ty              | FBI FSIDX | FRANCE | GERMANY | NETHERLANDS | SWITZERLAND | BELGIUM | SWEDEN | FINLAND | DENMARK | NORWAY | AUSTRIA | IRELAND | ITALY | Remarks        |
|----------|--------------|----------------------------------|-------------------|-----------|--------|---------|-------------|-------------|---------|--------|---------|---------|--------|---------|---------|-------|----------------|
| 33- 1    | 104-82110-10 | BATTERY ASS'Y<br>(6N4A-4D) ..... | } U.R.U.R.<br>1 1 |           | x      | x       |             |             |         |        |         |         |        |         |         |       |                |
|          | 104-82110-20 | BATTERY ASS'Y<br>(6N4A-4D) ..... |                   |           |        |         |             |             |         |        |         |         |        |         |         |       |                |
| 33- 2    | 90445-08171  | HOSE (123-82112-00) .....        | 1 1               |           | x      | x       |             |             |         |        |         |         |        |         |         |       | 5-375          |
| 33- 3    | 116-82150-00 | FUSE HOLDER ASS'Y .....          | 1 1               |           | x      | x       |             |             |         |        |         |         |        |         |         |       |                |
| 33- 4    | 116-82151-00 | . FUSE (6V-10A) .....            | 2 2               |           | x      | x       |             |             |         |        |         |         |        |         |         |       |                |
| 33- 5    | 104-82122-00 | SEAT, battery .....              | 1 1               |           | x      | x       |             |             |         |        |         |         |        |         |         |       |                |
| 33- 6    | 164-82131-00 | BAND, battery .....              | 1 1               |           | x      | x       |             |             |         |        |         |         |        |         |         |       |                |
| 33- 7    | 1J5-82508-20 | MAIN SWITCH ASS'Y .....          | 1 1               |           | x      | x       |             |             |         |        |         |         |        |         |         |       |                |
| 33- 8    | 92501-05012  | SCREW, panhead .....             | 2 2               |           | x      | x       |             |             |         |        |         |         |        |         |         |       |                |
| 33- 9    | 92901-05100  | WASHER, spring .....             | 2 2               |           | x      | x       |             |             |         |        |         |         |        |         |         |       |                |
| 33-10    | 353-81970-62 | RECTIFIER ASS'Y .....            | 1 1               |           | x      | x       |             |             |         |        |         |         |        |         |         |       |                |
| 33-11    | 220-81975-00 | PLATE, rectifier fitting ...     | 1 1               |           | x      | x       |             |             |         |        |         |         |        |         |         |       |                |
| 33-12    | 355-81973-00 | COLLAR, rectifier .....          | 1 1               |           | x      | x       |             |             |         |        |         |         |        |         |         |       | 5.3.9-6.5      |
| 33-13    | 98501-05025  | SCREW, panhead .....             | 1 1               |           | x      | x       |             |             |         |        |         |         |        |         |         |       |                |
| 33-14    | 92901-05100  | WASHER, spring .....             | 1 1               |           | x      | x       |             |             |         |        |         |         |        |         |         |       |                |
| 33-15    | 92901-05200  | WASHER, plain .....              | 1 1               |           | x      | x       |             |             |         |        |         |         |        |         |         |       |                |
| 33-16    | 95301-05600  | NUT, hexagon .....               | 1 1               |           | x      | x       |             |             |         |        |         |         |        |         |         |       |                |
| 33-17    | 92501-06010  | SCREW, panhead .....             | 2 2               |           | x      | x       |             |             |         |        |         |         |        |         |         |       |                |
| 33-18    | 95301-06600  | NUT, hexagon .....               | 1 1               |           | x      | x       |             |             |         |        |         |         |        |         |         |       |                |
| 33-19    | 92901-06100  | WASHER, spring .....             | 3 3               |           | x      | x       |             |             |         |        |         |         |        |         |         |       |                |
| 33-20    | 355-82310-40 | IGNITION COIL ASS'Y ....         | 1 1               |           | x      | x       |             |             |         |        |         |         |        |         |         |       |                |
| 33-21    | 95301-06600  | NUT, hexagon .....               | 2 2               |           | x      | x       |             |             |         |        |         |         |        |         |         |       |                |
| 33-22    | 92901-06100  | WASHER, spring .....             | 2 2               |           | x      | x       |             |             |         |        |         |         |        |         |         |       |                |
| 33-23    | 808-82370-10 | PLUG CAP ASS'Y .....             | 1 1               |           | x      | x       |             |             |         |        |         |         |        |         |         |       |                |
| 33-24    | 420-83371-41 | HORN .....                       | 1 1               |           | x      |         |             |             |         |        |         |         |        |         |         |       |                |
|          | 260-83371-12 | HORN .....                       | 1                 |           | x      |         |             |             |         |        |         |         |        |         |         |       | Optional Parts |
| 33-25    | 92501-06010  | SCREW, panhead .....             | 1 1               |           | x      |         |             |             |         |        |         |         |        |         |         |       |                |
|          | 92501-06010  | SCREW, panhead .....             | 1                 |           |        |         |             |             |         |        |         |         |        |         |         |       | Optional Par.  |

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Fig. 33 ELECTRICAL



# ELECTRICAL

| Ref No. | Parts No.    | Description            | Q'ty | FNSI FSDN |         |       |             |       |        |             |                |     |              |       | Remarks        |
|---------|--------------|------------------------|------|-----------|---------|-------|-------------|-------|--------|-------------|----------------|-----|--------------|-------|----------------|
|         |              |                        |      | FRANCE    | GERMANY | ITALY | NETHERLANDS | SPAIN | SWEDEN | SWITZERLAND | UNITED KINGDOM | USA | WEST GERMANY | OTHER |                |
| 33-26   | 92901-06100  | WASHER, spring         | 2    | 2         | x       |       |             |       |        |             |                |     |              |       | Optional Parts |
|         | 92901-06100  | WASHER, spring         | 2    |           | x       |       |             |       |        |             |                |     |              |       |                |
| 33-27   | 260-83373-00 | LEAD, horn             | 1    | 1         | x       | x     |             |       |        |             |                |     |              |       |                |
| 33-28   | 205-82530-01 | STOP SWITCH ASS'Y      | 1    | 1         | x       | x     |             |       |        |             |                |     |              |       |                |
| 33-29   | 205-82539-00 | STAY, stop switch      | 1    | 1         | x       | x     |             |       |        |             |                |     |              |       |                |
| 33-30   | 136-82540-00 | NEUTRAL SWITCH ASS'Y   | 1    | 1         | x       | x     |             |       |        |             |                |     |              |       |                |
| 33-31   | 90430-11034  | GASKET                 | 1    | 1         | x       | x     |             |       |        |             |                |     |              |       |                |
| 33-32   | 469-82590-20 | WIRE HARNESS ASS'Y     | 1    | 1         | x       | x     |             |       |        |             |                |     |              |       |                |
| 33-33   | 90480-13016  | GROMMET (136-82598-00) | 1    | 1         | x       | x     |             |       |        |             |                |     |              |       |                |
| 33-34   | 469-85370-02 | RESISTOR ASS'Y         | 1    | 1         | x       |       |             |       |        |             |                |     |              |       |                |

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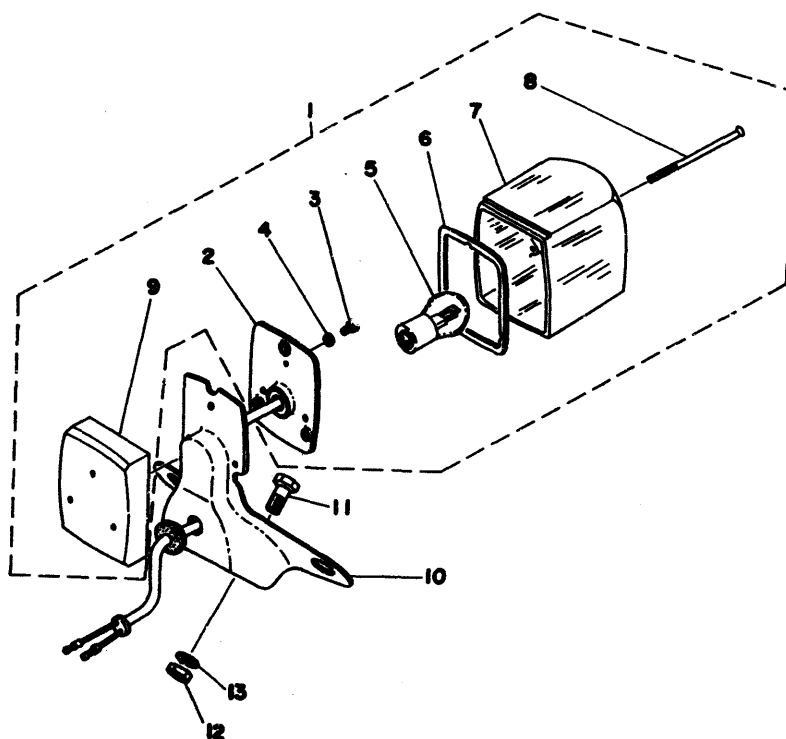
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| Fig. 35 | Repair Kit | E-3 |
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Fig. 34 TAIL LAMP



# TAIL LAMP

| Ref. No. | Parts No.       | Description                           | Qty | FSI FSDI |         |         |             |         |        |         |         |        |         |       | Remarks |
|----------|-----------------|---------------------------------------|-----|----------|---------|---------|-------------|---------|--------|---------|---------|--------|---------|-------|---------|
|          |                 |                                       |     | FRANCE   | HOLLAND | GERMANY | SWITZERLAND | BEIGIUM | SWEDEN | FINLAND | DENMARK | NORWAY | IRELAND | ITALY |         |
| 34- 1    | 202-84510-00    | TAIL LAMP UNIT ASS'Y ...              | 1 1 | x        |         |         |             |         |        |         |         |        |         |       |         |
| 34- 2    | 201-84711-00    | . BASE, tail lamp .....               | 1 1 | x        |         |         |             |         |        |         |         |        |         |       |         |
| 34- 3    | 98501-04010     | . SCREW, panhead .....                | 3 3 | x        |         |         |             |         |        |         |         |        |         |       |         |
| 34- 4    | 92901-04100     | . WASHER, spring .....                | 3 3 | x        |         |         |             |         |        |         |         |        |         |       |         |
| 34- 5    | 122-84514-00    | . BULB, tail lamp<br>(6V-10/3W) ..... | 1 1 | x        |         |         |             |         |        |         |         |        |         |       |         |
| 34- 6    | 164-84723-00    | . GASKET, tail lamp .....             | 1 1 | x        |         |         |             |         |        |         |         |        |         |       |         |
| 34- 7    | 164-84721-00    | . LENS, tail lamp .....               | 1 1 | x        |         |         |             |         |        |         |         |        |         |       |         |
| 34- 8    | 201-84724-00    | . SCREW, lens fitting .....           | 3 3 | x        |         |         |             |         |        |         |         |        |         |       |         |
| 34- 9    | 201-84716-00    | . COVER, tail lamp .....              | 1 1 | x        |         |         |             |         |        |         |         |        |         |       |         |
| 34-10    | 164-84751-00-35 | BRACKET, licence .....                | 1 1 | x        |         |         |             |         |        |         |         |        |         |       | Silver  |
| 34-11    | 97301-06012     | BOLT, hexagon .....                   | 2 2 | x        |         |         |             |         |        |         |         |        |         |       |         |
| 34-12    | 95301-06600     | NUT, hexagon .....                    | 2 2 | x        |         |         |             |         |        |         |         |        |         |       |         |
| 34-13    | 92901-06100     | WASHER, spring .....                  | 2 2 | x        |         |         |             |         |        |         |         |        |         |       |         |

Fig. 35 REPAIR KIT

| Ref. No. | Parts No.       | Description                     | Q'ty<br>FSI FS1DX | Applicable<br>Machine No. | Remarks |
|----------|-----------------|---------------------------------|-------------------|---------------------------|---------|
| 35- 1    | 260-11630-00    | PISTON ASS'Y (STD) .....        | 1s                | 1s                        |         |
|          | 260-11630-10    | PISTON ASS'Y (1st O.S) .....    | 1s                | 1s                        |         |
|          | 260-11630-20    | PISTON ASS'Y (2nd O.S) .....    | 1s                | 1s                        |         |
|          | 260-11630-30    | PISTON ASS'Y (3rd O.S) .....    | 1s                | 1s                        |         |
|          | 260-11630-40    | PISTON ASS'Y (4th O.S) .....    | 1s                | 1s                        |         |
| 35- 2    | 109-11631-02-96 | . PISTON (39.96mm STD) ...      | 1                 | U, R U, R                 | } 3-8   |
|          | 109-11631-02-98 | . PISTON (39.98mm STD) ...      | 1                 | 1                         |         |
|          | 109-11635-02    | . PISTON (40.25mm 1st O.S) ...  | 1                 | 1                         |         |
|          | 109-11636-02    | . PISTON (40.50mm 2nd O.S) ...  | 1                 | 1                         |         |
|          | 109-11637-02    | . PISTON (40.75mm 3rd O.S) ...  | 1                 | 1                         |         |
|          | 109-11638-02    | . PISTON (41.00mm 4th O.S) ...  | 1                 | 1                         |         |
| 35- 3    | 102-11633-01    | . PIN, piston .....             | 1                 | 1                         | 3-9     |
| 35- 4    | 93450-13022     | . CIRCLIP (132-11634-00)....    | 2                 | 2                         | 3-10    |
| 35- 5    | 260-11601-00    | . PISTON RING SET (STD) ...     | 1s                | 1s                        | } 3-11  |
|          | 260-11601-10    | . PISTON RING SET (1st O.S) ... | 1s                | 1s                        |         |
|          | 260-11601-20    | . PISTON RING SET (2nd O.S) ... | 1s                | 1s                        |         |
|          | 260-11601-30    | . PISTON RING SET (3rd O.S) ... | 1s                | 1s                        |         |
|          | 260-11601-40    | . PISTON RING SET (4th O.S) ... | 1s                | 1s                        |         |
| 35- 6    | 355-11650-00    | CONNECTING ROD ASS'Y ...        | 1s                | 1s                        |         |
| 35- 7    | 517-11651-00    | . ROD, connecting .....         | 1                 | 1                         | 3-4     |
| 35- 8    | 93310-41810     | . BEARING, big end .....        | 1                 | 1                         | 3-5     |
| 35- 9    | 257-11681-00    | . PIN, crank .....              | 1                 | 1                         | 3-6     |
| 35-10    | 93310-11268     | . BEARING, small end .....      | 1                 | 1                         | 3-7     |
| 35-11    | 1K3-00000-20    | GASKET KIT .....                | 1s                | 1s                        |         |
| 35-12    | 109-11351-00    | . GASKET, cyliner .....         | 1                 | 1                         | 1-11    |
| 35-13    | 107-11181-01    | . GASKET, cylinder head ...     | 1                 | 1                         | 1-13    |
| 35-14    | 90430-12038     | . GASKET (132-15353-00) ...     | 1                 | 1                         | 1-18    |
| 35-15    | 378-15451-60    | . GASKET, crankcase cover ...   | 1                 | 1                         | 2-16    |
| 35-16    | 257-15463-00    | . GASKET, carburetor cover ...  | 1                 | 1                         | 2-23    |

## REPAIR KIT

| Ref. No. | Parts No.    | Description                    | Q'ty<br>FSI FS1DX | Applicable<br>Machine No. | Remarks |
|----------|--------------|--------------------------------|-------------------|---------------------------|---------|
| 35-17    | 378-13621-60 | . PACKING .....                | 1                 | 1                         | 10-19   |
| 35-18    | 260-14184-00 | . GASKET, float chamber ..     | 1                 | 1                         | 11-5    |
| 35-19    | 132-14613-00 | . GASKET, exhaust .....        | 1                 | 1                         | 12-3    |
| 35-20    | 109-14714-02 | . GASKET, muffler joint ....   | 1                 | 1                         | 12-5    |
| 35-21    | 93220-08002  | . O-RING .....                 | 1                 | 1                         | 11-6    |
| 35-22    | 1K3-00000-60 | OIL SEAL KIT .....             | 1s                | 1s                        |         |
| 35-23    | 93103-25078  | . OIL SEAL (SW-25-35-10) ..    | 1                 | 1                         | 1-21    |
| 35-24    | 93102-20009  | . OIL SEAL (SD-20-35-7) ...    | 1                 | 1                         | 3-13    |
| 35-25    | 93108-15001  | . OIL SEAL (OSO-15.3-22-7) ... | 1                 | 1                         | 4-19    |
| 35-26    | 257-15389-00 | . SEAL, push rod .....         | 1                 | 1                         | 5-7     |
| 35-27    | 93102-25017  | . OIL SEAL (SD-25-40-5) ...    | 1                 | 1                         | 5-27    |
| 35-28    | 93101-12004  | . OIL SEAL (S-12-22-5) ....    | 1                 | 1                         | 8-6     |
| 35-29    | 93109-15001  | . OIL SEAL (SDO-15-26-6) ..    | 1                 | 1                         | 9-9     |



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| 12- 1   | 469-14611-00    | 20- 9   | 596-23117-00    | 14-15   | 90179-06034 |
| 12- 6   | 469-14710-00    | 20-10   | 596-23141-00    | 14-15   | 90179-06036 |
| 33-32   | 469-82590-20    | 20-20   | 596-23340-00-33 | 14-19   | 90179-06036 |
| 30- 3   | 469-84103-20    | 23-27   | 596-26311-20    | 22-26   | 90179-06143 |
| 30- 7   | 469-84112-20    | 23-28   | 596-26335-20    | 17-14   | 90179-06176 |
| 30- 6   | 469-84114-20    | 22- 2   | 599-82710-00    | 23-31   | 90179-08148 |
| 30- 4   | 469-84120-20    | 25-14   | 603-24531-01    | 21- 8   | 90179-25051 |
| 33-34   | 469-85370-02    | 11-30   | 637-14173-00    | 31-11   | 90201-06059 |
| 10-20   | 470-13555-60    | 33-23   | 808-82370-10    | 24-18   | 90201-10118 |
| 11-16   | 470-14112-10    | 26-20   | 90101-06278     | 26-30   | 90201-10123 |
| 2-12    | 470-15435-00    | 29-22   | 90101-06278     | 15-14   | 90201-10140 |
| 18-15   | 471-21610-00-93 | 28-10   | 90101-08245     | 15-16   | 90201-12175 |
| 19- 1   | 474-23101-F0    | 18- 6   | 90101-08281     | 15-15   | 90201-12190 |
| 19-20   | 474-23340-F0-33 | 15-11   | 90101-12090     | 3-21    | 90201-12535 |
| 30-19   | 477-83519-00-98 | 21-10   | 90105-10006     | 8- 7    | 90201-12575 |
| 18- 5   | 481-21510-01-93 | 7-17    | 90109-06001     | 5-23    | 90201-13202 |
| 20- 4   | 481-23124-00    | 29-26   | 90109-08057     | 4- 3    | 90201-23315 |
| 20- 2   | 481-23126-09    | 29-45   | 90109-08183     | 27-15   | 90201-25286 |
| 20- 3   | 481-23136-09    | 28- 3   | 90109-08367     | 27-17   | 90201-25490 |
| 27- 2   | 481-25104-00    | 4-23    | 90113-06009     | 5-21    | 90206-15021 |
| 27-28   | 481-25118-01    | 1-10    | 90116-06026     | 3-17    | 90208-12015 |
| 27-16   | 481-25135-00    | 22-25   | 90123-06011     | 4-13    | 90208-12015 |
| 27-20   | 481-25138-00    | 23-30   | 90123-08013     | 30-20   | 90209-05029 |
| 27- 3   | 481-25196-90    | 23-24   | 90146-06005     | 31-14   | 90209-06095 |
| 27- 4   | 481-25197-90    | 4- 9    | 90149-05057     | 9- 4    | 90209-10108 |
| 28- 4   | 481-25810-00    | 8- 4    | 90149-08094     | 5-29    | 90215-13026 |
| 23- 1   | 481-26111-00    | 23-25   | 90170-06010     | 7-10    | 90249-04039 |
| 30-22   | 481-83550-00    | 29-27   | 90170-08157     | 16- 2   | 90249-06005 |
| 1-19    | 498-15371-00    | 22-23   | 90170-10038     | 17-13   | 90249-12008 |
| 3- 4    | 517-11651-00    | 3-18    | 90170-12060     | 7- 4    | 90250-06013 |
| 26-19   | 538-25155-00    | 4-12    | 90170-12060     | 16- 6   | 90251-07001 |
| 26-16   | 538-25351-00    | 3-19    | 90170-12175     | 3-22    | 90280-03017 |
| 29-18   | 538-25351-00    | 29-39   | 90170-18165     | 7- 6    | 90334-10006 |
| 29-21   | 538-25355-00    | 5-30    | 90170-22095     | 22- 7   | 90338-07011 |
| 33-35   | 550-82509-00    | 26-31   | 90171-10004     | 14-27   | 90338-07043 |
| 14- 5   | 596-21158-00-33 | 29-40   | 90171-10004     | 18-18   | 90338-07043 |
| 14- 6   | 596-21191-00-33 | 27-29   | 90171-12005     | 23-33   | 90338-09012 |
| 15-10   | 596-22210-20    | 29-40   | 90171-12005     | 20-27   | 90338-16061 |

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| 7-15    | 90338-26008 | 8- 2    | 90506-09009 | 2-19    | 92501-06040 |
| 1-17    | 90340-12005 | 7-18    | 90506-09112 | 1- 5    | 92501-06045 |
| 31-12   | 90387-06241 | 26-18   | 90506-16034 | 2- 7    | 92501-06045 |
| 31-16   | 90387-07390 | 29-20   | 90506-16034 | 1- 6    | 92501-06050 |
| 26-29   | 90387-10081 | 17- 9   | 90506-20041 | 2- 9    | 92501-06050 |
| 27-27   | 90387-12272 | 17- 6   | 90506-29054 | 1- 9    | 92501-06055 |
| 29-32   | 90387-12412 | 9-12    | 90508-26136 | 1- 7    | 92501-06060 |
| 5-13    | 90387-16127 | 8- 3    | 90508-32207 | 1- 8    | 92501-06065 |
| 5-26    | 90387-17137 | 27- 9   | 90560-12138 | 14-25   | 92701-06030 |
| 3-15    | 90387-17139 | 29- 9   | 90560-12145 | 10-17   | 92901-03100 |
| 29-37   | 90387-18143 | 4-14    | 90560-17150 | 34- 4   | 92901-04100 |
| 24-17   | 90401-10034 | 11-14   | 91401-12010 | 7-14    | 92901-05100 |
| 33-31   | 90430-11034 | 23-23   | 91401-12015 | 12- 8   | 92901-05100 |
| 1-18    | 90430-12038 | 11-32   | 91401-16015 | 15- 9   | 92901-05100 |
| 11-36   | 90445-05013 | 17-10   | 91401-20012 | 18-12   | 92901-05100 |
| 11-35   | 90445-05015 | 29-50   | 91401-20012 | 33- 9   | 92901-05100 |
| 33- 2   | 90445-08171 | 26-32   | 91401-20020 | 33-14   | 92901-05100 |
| 1-20    | 90446-07009 | 29-30   | 91401-20020 | 18-13   | 92901-05200 |
| 22-17   | 90462-06009 | 29-30   | 91401-30022 | 23-21   | 92901-05200 |
| 25- 9   | 90467-08003 | 27-25   | 91401-30025 | 33-15   | 92901-05200 |
| 30-21   | 90468-10050 | 14-20   | 91401-50075 | 14- 8   | 92901-06100 |
| 29-48   | 90468-12007 | 2-17    | 91810-02015 | 18- 9   | 92901-06100 |
| 22-27   | 90468-15009 | 2- 4    | 91830-21014 | 22-19   | 92901-06100 |
| 9-17    | 90468-26048 | 1- 3    | 91830-22016 | 23- 9   | 92901-06100 |
| 26-15   | 90480-10068 | 33- 8   | 92501-05012 | 24-16   | 92901-06100 |
| 29-17   | 90480-10068 | 2-11    | 92501-06008 | 24-23   | 92901-06100 |
| 2-20    | 90480-12012 | 22-18   | 92501-06008 | 24-25   | 92901-06100 |
| 33-33   | 90480-13016 | 33-17   | 92501-06010 | 29-42   | 92901-06100 |
| 31-17   | 90480-14102 | 33-25   | 92501-06010 | 31- 9   | 92901-06100 |
| 13-15   | 90480-16110 | 5-10    | 92501-06012 | 31-23   | 92901-06100 |
| 6- 5    | 90501-10078 | 24-22   | 92501-06012 | 32-15   | 92901-06100 |
| 17-12   | 90501-10245 | 32-14   | 92501-06012 | 33-19   | 92901-06100 |
| 23-26   | 90501-10312 | 1-23    | 92501-06015 | 33-22   | 92901-06100 |
| 6- 9    | 90501-12090 | 10-21   | 92501-06015 | 33-26   | 92901-06100 |
| 4-10    | 90501-20122 | 2-24    | 92501-06018 | 34-13   | 92901-06100 |
| 16- 8   | 90501-20132 | 11- 8   | 92501-06018 | 1-16    | 92901-06200 |
| 9- 3    | 90504-18005 | 1- 4    | 92501-06030 | 16- 4   | 92901-06600 |
| 2-26    | 90506-06095 | 2-18    | 92501-06030 | 17-11   | 92901-06600 |
| 2- 3    | 90506-07066 | 2- 8    | 92501-06040 | 17- 8   | 92901-06600 |

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| 21-15   | 92901-06600 | 6-11    | 93306-00201 | 27- 8   | 94122-17008 |
| 22-20   | 92901-06600 | 29-34   | 93306-00406 | 29- 6   | 94125-17012 |
| 29-43   | 92901-06600 | 26-10   | 93306-20204 | 26- 7   | 94222-17003 |
| 31-22   | 92901-06600 | 5- 8    | 93306-20303 | 27- 7   | 94222-17003 |
| 10-13   | 92901-08100 | 3-14    | 93306-20418 | 29- 7   | 94225-17005 |
| 12-10   | 92901-08100 | 29-13   | 93306-30101 | 26- 8   | 94320-17019 |
| 14- 4   | 92901-08100 | 27-11   | 93306-30103 | 27- 6   | 94320-17019 |
| 14-11   | 92901-08100 | 29-11   | 93306-30103 | 29- 8   | 94330-17023 |
| 18- 3   | 92901-08100 | 3-12    | 93306-30302 | 26- 5   | 94412-17002 |
| 18- 7   | 92901-08100 | 5-25    | 93306-30305 | 29- 5   | 94414-17003 |
| 18-17   | 92901-08100 | 3- 7    | 93310-11268 | 27- 5   | 94414-17090 |
| 28-11   | 92901-08100 | 3- 5    | 93310-41810 | 16-16   | 94504-10040 |
| 29-47   | 92901-08100 | 5- 6    | 93410-13004 | 29-51   | 94504-20098 |
| 30-12   | 92901-08100 | 5-19    | 93410-13004 | 16-17   | 94604-10001 |
| 32-12   | 92901-08100 | 5-24    | 93410-13004 | 29-52   | 94604-20001 |
| 25-23   | 92901-08600 | 6-12    | 93410-15005 | 1-24    | 94701-00039 |
| 25-25   | 92901-08600 | 9-10    | 93410-15005 | 12- 9   | 95301-05600 |
| 29-49   | 92901-08600 | 6- 3    | 93410-16007 | 18-14   | 95301-05600 |
| 21-17   | 92901-10100 | 9-14    | 93410-25017 | 22- 6   | 95301-05600 |
| 21-18   | 92901-10600 | 29-35   | 93420-42007 | 22-12   | 95301-05600 |
| 3-20    | 92901-12100 | 7-11    | 93430-03014 | 33-16   | 95301-05600 |
| 27-23   | 92901-12600 | 6-13    | 93430-08006 | 23-22   | 95301-05900 |
| 30-11   | 92903-08200 | 7- 5    | 93430-08006 | 1-15    | 95301-06600 |
| 8- 6    | 93101-12004 | 8- 8    | 93430-10016 | 16- 3   | 95301-06600 |
| 3-13    | 93102-20009 | 17- 4   | 93430-12008 | 18-10   | 95301-06600 |
| 5-27    | 93102-25017 | 16- 7   | 93430-15023 | 26-21   | 95301-06600 |
| 1-21    | 93103-25078 | 9- 5    | 93440-10028 | 29-23   | 95301-06600 |
| 26-24   | 93104-07003 | 5- 3    | 93440-16030 | 29-41   | 95301-06600 |
| 29-12   | 93104-21016 | 5-15    | 93440-16030 | 31-15   | 95301-06600 |
| 27-18   | 93105-45017 | 16- 9   | 93440-25019 | 31-24   | 95301-06600 |
| 26-11   | 93106-20001 | 7- 8    | 93440-32017 | 33-18   | 95301-06600 |
| 27-26   | 93106-20002 | 3-10    | 93450-13022 | 33-21   | 95301-06600 |
| 29-36   | 93106-30004 | 4-20    | 93501-04011 | 34-12   | 95301-06600 |
| 26-12   | 93107-42001 | 21- 3   | 93501-04011 | 4-22    | 95301-06700 |
| 4-19    | 93108-15001 | 4-16    | 93503-16016 | 23-10   | 95301-06700 |
| 9- 9    | 93109-15001 | 7- 9    | 93604-22050 | 31- 8   | 95301-06800 |
| 26-25   | 93210-14104 | 7-20    | 93605-20043 | 8- 5    | 95301-08600 |
| 29-14   | 93210-41041 | 26-27   | 93700-06004 | 12-11   | 95301-08600 |
| 11- 6   | 93220-08002 | 26- 6   | 94122-17008 | 14-12   | 95301-08600 |

YAMAHA MOTOR CO., LTD.

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| 25-19   | 95301-08600 | 15- 7   | 98501-05008 |         |           |
| 25-24   | 95301-08600 | 23-17   | 98501-05008 |         |           |
| 29-46   | 95301-08700 | 7-13    | 98501-05012 |         |           |
| 30-13   | 95301-08700 | 18-11   | 98501-05012 |         |           |
| 32-11   | 95301-08700 | 23-15   | 98501-05015 |         |           |
| 15- 4   | 95301-10600 | 15- 8   | 98501-05020 |         |           |
| 21-16   | 95301-10600 | 33-13   | 98501-05025 |         |           |
| 16-15   | 95301-12700 | 22- 4   | 98503-05020 |         |           |
| 11-34   | 95302-05600 | 22-10   | 98503-05020 |         |           |
| 10- 5   | 95303-06800 | 10-18   | 98512-03008 |         |           |
| 31-18   | 95303-06800 | 21-20   | 98601-05012 |         |           |
| 15-12   | 95304-12800 | 13-17   | 98701-05015 |         |           |
| 23-20   | 95601-06100 |         |             |         |           |
| 10-12   | 95701-08100 |         |             |         |           |
| 14- 3   | 95701-08100 |         |             |         |           |
| 10-11   | 95821-08080 |         |             |         |           |
| 10-10   | 95821-08100 |         |             |         |           |
| 14- 2   | 95821-08120 |         |             |         |           |
| 34-11   | 97301-06012 |         |             |         |           |
| 14- 7   | 97301-06014 |         |             |         |           |
| 31-10   | 97301-06020 |         |             |         |           |
| 31-21   | 97301-06020 |         |             |         |           |
| 24-15   | 97301-06025 |         |             |         |           |
| 23-19   | 97301-06030 |         |             |         |           |
| 31-25   | 97301-06040 |         |             |         |           |
| 10- 4   | 97301-06187 |         |             |         |           |
| 18- 2   | 97301-08012 |         |             |         |           |
| 18-16   | 97301-08015 |         |             |         |           |
| 25-22   | 97301-08015 |         |             |         |           |
| 14- 9   | 97301-08015 |         |             |         |           |
| 14-10   | 97301-08030 |         |             |         |           |
| 23- 7   | 97303-06020 |         |             |         |           |
| 30-10   | 97303-08018 |         |             |         |           |
| 9- 7    | 97311-06025 |         |             |         |           |
| 21-14   | 97314-06035 |         |             |         |           |
| 8-11    | 97321-06020 |         |             |         |           |
| 2- 6    | 98501-04006 |         |             |         |           |
| 10- 9   | 98501-04008 |         |             |         |           |
| 34- 3   | 98501-04010 |         |             |         |           |

YAMAHA MOTOR CO., LTD.

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# PART INFORMATION

YMI : PARTS 0031  
Date : 24 July, 2006  
To : All Dealers

PI  
31

**SUB. : Change in Part Nomenclature - Shock Absorber Comp Rear  
- Rajdoot Models**

**विषय : Shock Absorber Comp Rear के पार्ट नम्बर में बदलाव  
- Rajdoot Models**

This is in continuation to our Earlier Service Action No.2525 dated 9th Sept., 2000 on change in Part Nomenclature for Shock Abs Comp Rear.

यह हमारे Shock Abs Comp Rear के पार्ट नम्बर में बदलाव के बारे में पूर्व प्रकाशित सर्विस एक्शन नं०2525 दिनांक 9 सितम्बर, 2000 से सम्बन्धित है।

We are also attaching copy of Service Action No.2525 for your reference.

आपकी जानकारी के लिए हम सर्विस एक्शन नं०2525 की कॉपी भी संलग्न कर रहे हैं।

| S.No. | Earlier             | Now                | Part Number  | Model |
|-------|---------------------|--------------------|--------------|-------|
| 1     | Shock Abs Comp Rear | No Change          | 123.21.05.00 | 154   |
| 2     | Shock Abs Rear      | <b>Damper Assy</b> | 123.21.06.00 | 154   |
| 1     | Shock Abs Comp Rear | No Change          | 1K2.21.01.00 | 1K3   |
| 2     | Shock Abs Rear      | <b>Damper Assy</b> | 1K2.21.02.00 | 1K3   |
| 1     | Shock Abs Comp Rear | No Change          | 141.21.03.00 | 144   |
| 2     | Shock Abs Rear      | <b>Damper Assy</b> | 141.21.04.00 | 144   |
| 1     | Shock Abs Comp Rear | No Change          | 138.21.03.00 | 238   |
| 2     | Shock Abs Rear      | <b>Damper Assy</b> | 1K2.21.02.00 | 238   |

You are most earnestly requested to please explain, the above to your **SALES, SERVICE & SPARE PARTS TEAM.**

आपसे अनुरोध है कि उपरोक्त लिखित बातें, अपनी **सेल्स, सर्विस व स्पेयर टीम** को अच्छी तरह से समझायें।

Please do not hesitate to seek any clarification from our visiting **YMIS FIELD TEAM.**

कृपया आप किसी भी प्रकार के स्पष्टीकरण के लिए हमारी **वाई०एम०आई०एस० विजिटिंग सर्विस टीम** के सदस्यों से सम्पर्क करने में न झिझकें।



**F.P. LOBO**

**PARTS DIVISION**

**YAMAHA MOTOR INDIA PVT. LTD., 19/6, Mathura Road, Faridabad-121 006; Haryana-India.**

**cc : RBH/RSM/BM/SALES EXECUTIVE/SERVICE EXECUTIVE/PARTS MANAGERS  
: AUTHORISED SERVICE POINT (ASP)**

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# SERVICE ACTION



YMEL : SERV : 2525  
9th September, 2000

RD 128



TO : ALL POINTS

**MODIFIED "REAR SHOCK ABSORBER"**

ALL RAJDOOT MODELS (154/1K3/144/238)

☐ **FIELD OBSERVATION** : Breakage of Piston Rod at its threaded end.

☐ **COUNTER MEASURE** : (Please refer Annexure-II.)

| S.No. | PART DESCRIPTION                 | EARLIER       | → NOW        |
|-------|----------------------------------|---------------|--------------|
| 1.    | Piston Rod (Thread Pitch Size)   | M8x1.50       | M10x1.25     |
| 2.    | Top Mounting (Thread Pitch Size) | M8x1.50       | M10x1.25     |
| 3.    | Hole in Piston Rod               | ✓ (Is there)  | ✓ (Is there) |
| 4.    | Special Nut                      | x (Not there) | ✓ (Is there) |
| 5.    | Ring Buffer (Height-mm)          | 22 mm         | 15 mm        |
| 6.    | Shock Absorber (238 Model)*      | 38 Dia.       | 34 Dia.      |

**NOTES** : \* Dia. of tube reduced to make it common with other Models Consequently, "Spring Support Welded" has been modified accordingly.

☐ **APPLICABLE MODEL** : 154, 1K3, 144, 238

☐ **IMPLEMENTATION** : w.e.f. 1) Serial No. 1829100 2) Month-Aug.'2000

☐ **LIST OF AFFECTED PARTS** : (Please refer Annexure-I)

- Notes** :
- 1) The parts listed in "Now" are interchangeable with those listed in column.
  - 2) The parts listed in column "Now" supercedes that listed in column "Earlier" - as a set
  - 3) Please update parts catalogue of Rajdoot & place your order for spare through Parts Centre in usual manner.

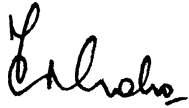
☐ **FIELD ACTION** : Please monitor the effectiveness of the countermeasure.

Contd....2/-

You are most earnestly requested to please explain the above to your **SALES, SERVICE & SPARES TEAMS.**

Please do not hesitate to seek any clarification from our visiting **YMEL FIELD TEAM.**

Wishing you ever increasing customers retention through **SKILLED & CARING SERVICE.**



**F.P. LOBO**

CC: • Zonal Manager  
• Service Planning Managers  
• Business Managers  
• Area Sales Executives  
• Area Service Executives

***Please Ensure that :***

1. All you Dealership have a copy of this Circular.
2. All concerned at your Dealerships have understood contents of this Service Action.



**❑ LIST OF AFFECTED ANNEXURE I**

| S.N. | Parts Description      | Part Number  |              | Qty. | 154 | 1K3 | 144 | 238 |
|------|------------------------|--------------|--------------|------|-----|-----|-----|-----|
|      |                        | Earlier      | → Now        |      |     |     |     |     |
| 1.   | Shock A B S Rear Comp. | 123.21.03.00 | 123.21.05.00 | 1    | •   |     |     |     |
| 2.   | Top End Piece          | 1K1.21.01.01 | 1K2.21.01.01 | 1    | •   | •   |     |     |
| 3.   | Ring Buffer            | 112.03.01.03 | 112.21.01.04 | 1    | •   | •   |     | •   |
| 4.   | Special Nut            | --           | 112.03.02.02 | 1    | •   | •   | •   | •   |
| 5.   | Shock A B S Rear       | 123.21.04.00 | 123.21.06.00 | 1    | •   |     |     |     |
| 6.   | Shock A B S Rear Comp. | 1K1.21.01.00 | 1K2.21.01.00 | 1    |     | •   |     |     |
| 7.   | Shock A B S Rear       | 1K1.21.02.00 | 1K2.21.02.00 | 1    |     | •   |     |     |
| 8.   | Shock A B S Rear Comp. | 144.21.01.00 | 141.21.03.00 | 1    |     |     | •   |     |
| 9.   | Shock A B S Rear       | 144.21.02.00 | 144.21.04.00 | 1    |     |     | •   |     |
| 10.  | Top End Piece          | 111.03.01.09 | 1K2.21.01.01 | 1    |     |     | •   | •   |
| 11.  | Ring Buffer            | 144.21.01.05 | 112.21.01.04 | 1    |     |     | •   |     |
| 12.  | Spg. Support Welded    | 144.21.01.04 | 115.21.02.00 | 1    |     |     | •   |     |
| 13.  | Cup Washer             | --           | 150.21.01.02 | 1    |     |     | •   |     |
| 14.  | Shock A B S Rear Comp. | 138.21.01.00 | 138.21.03.00 | 1    |     |     |     | •   |
| 15.  | Shock A B S Rear       | 138.21.02.00 | 1K2.21.02.00 | 1    |     |     |     | •   |
| 16.  | Spring Rear Suspension | 138.21.01.01 | 1K1.21.01.03 | 1    |     |     |     | •   |
| 17.  | Cover Bottom           | 111.21.01.04 | Deleted      | 1    |     |     |     | -   |
| 18.  | Spring Retainer        | 111.21.01.02 | 1K1.21.01.04 | 1    |     |     |     | •   |
| 19.  | Cover Top (Painted)    | 138.21.01.02 | 138.21.03.01 | 1    |     |     |     | •   |

## ANNEXURE - II

