YAMAHA

PARTS LIST

MODEL RD200 ('78)

(TYPE 2R7)

FOR EUROPE

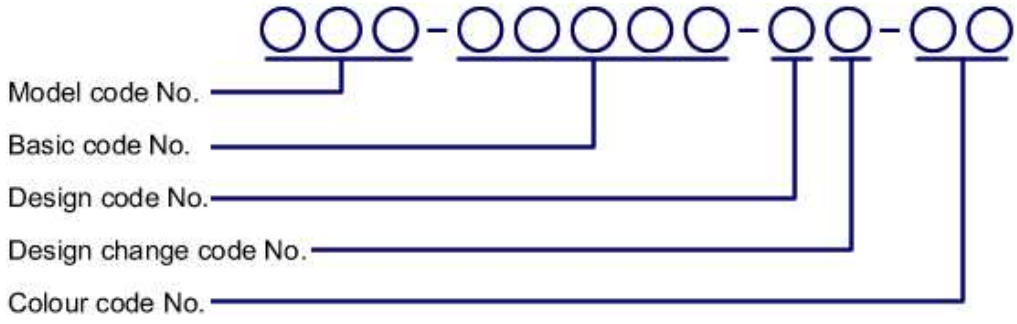
FOREWORD

This Parts List relates to the parts in use for the YAMAHA RD200 ('78). When ordering replacement parts for the RD200 ('78), refer to this Parts List and write/quote both part numbers and part names correctly.

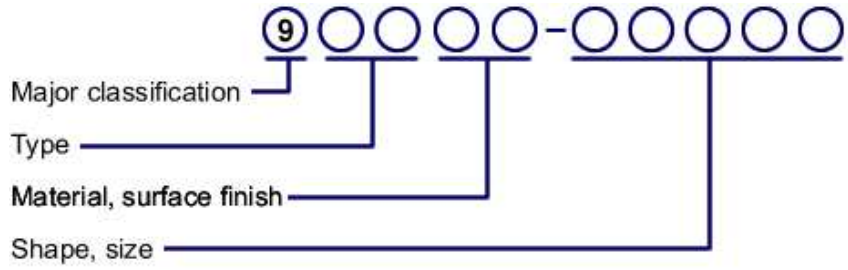
1 Structure of Part No.

Yamaha parts are divided largely into two categories: general parts and standard parts, each Part Number has the following structure:

GENERAL PARTS:



STANDARD PARTS:



NOTE: *Every standard part number 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 millimetres 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 letters 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 of components, these two assemblies are listed in two lines, and then the names of the 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) Parts are common for all European countries unless indicated otherwise in the Remarks column or Fig title.

(5) The parts marked with * in the Part No. column of this list are not supplied by Yamaha, those have to be found locally.

(6) Please be advised that we supply you with Head Lamp Unit Ass'y, Tail Lamp Unit Ass'y and Flasher Lamp Ass'y without bulbs.

(7) The Right and Left in relation to parts are determined on the basis of the rider facing towards the front.

(8) This parts list is based on the model on the production line on **Nov. 30, 1977**. 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 the necessary corrections to the Parts List on hand to keep it up-to-dated.

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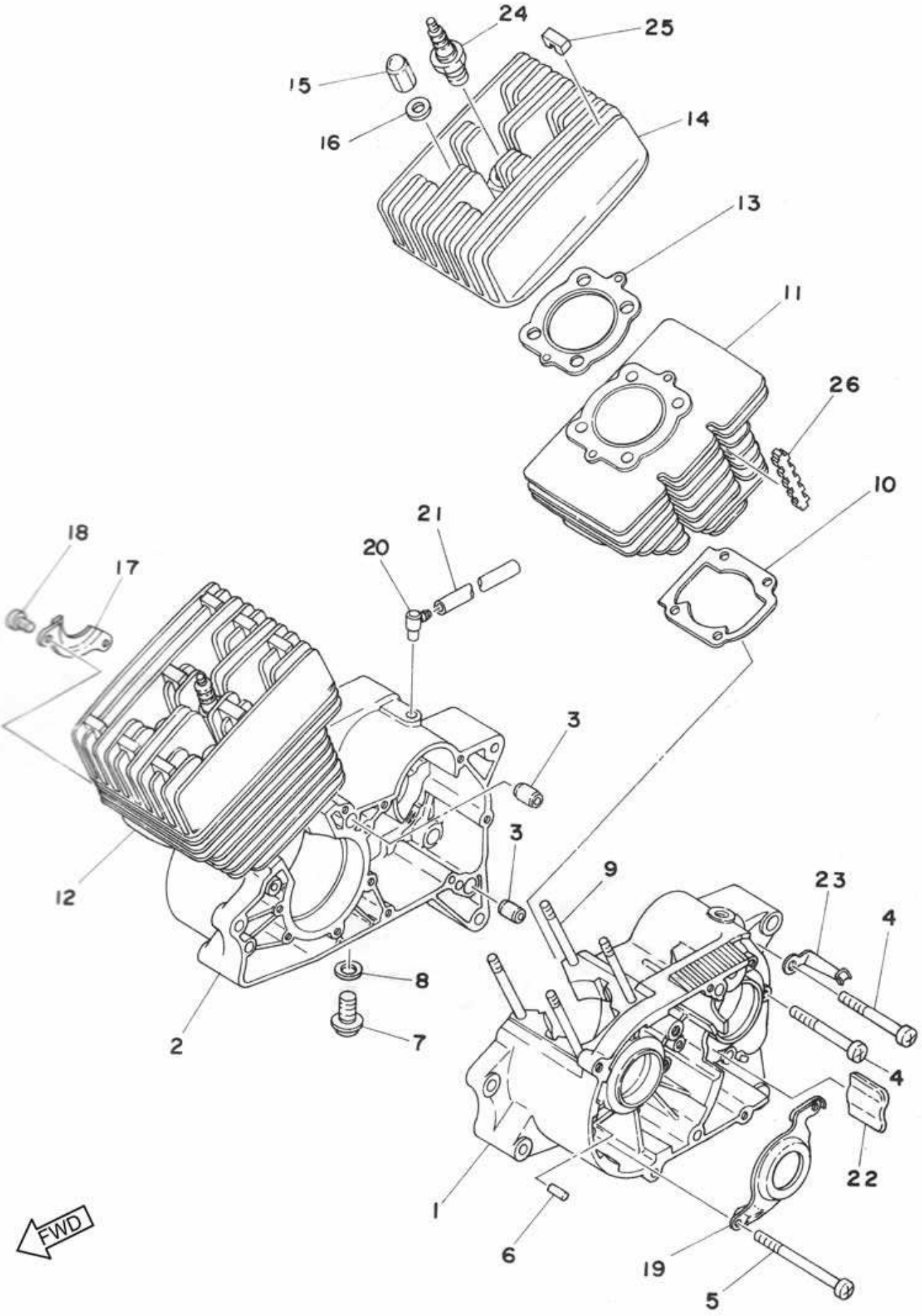
MODEL DATA **101**

YAMAHA

PARTS LIST

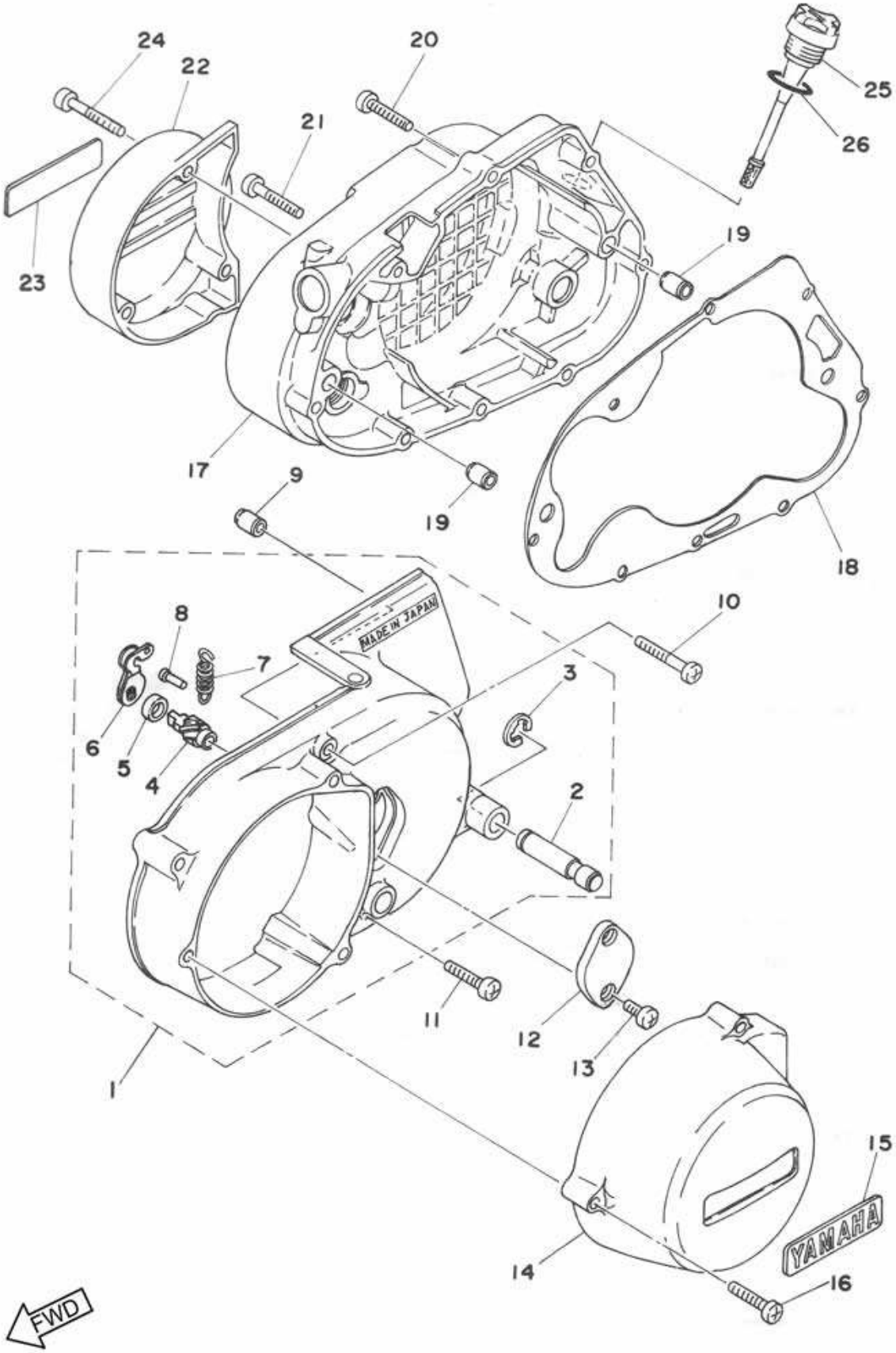
ENGINE

Fig. 1: CRANKCASE - CYLINDER



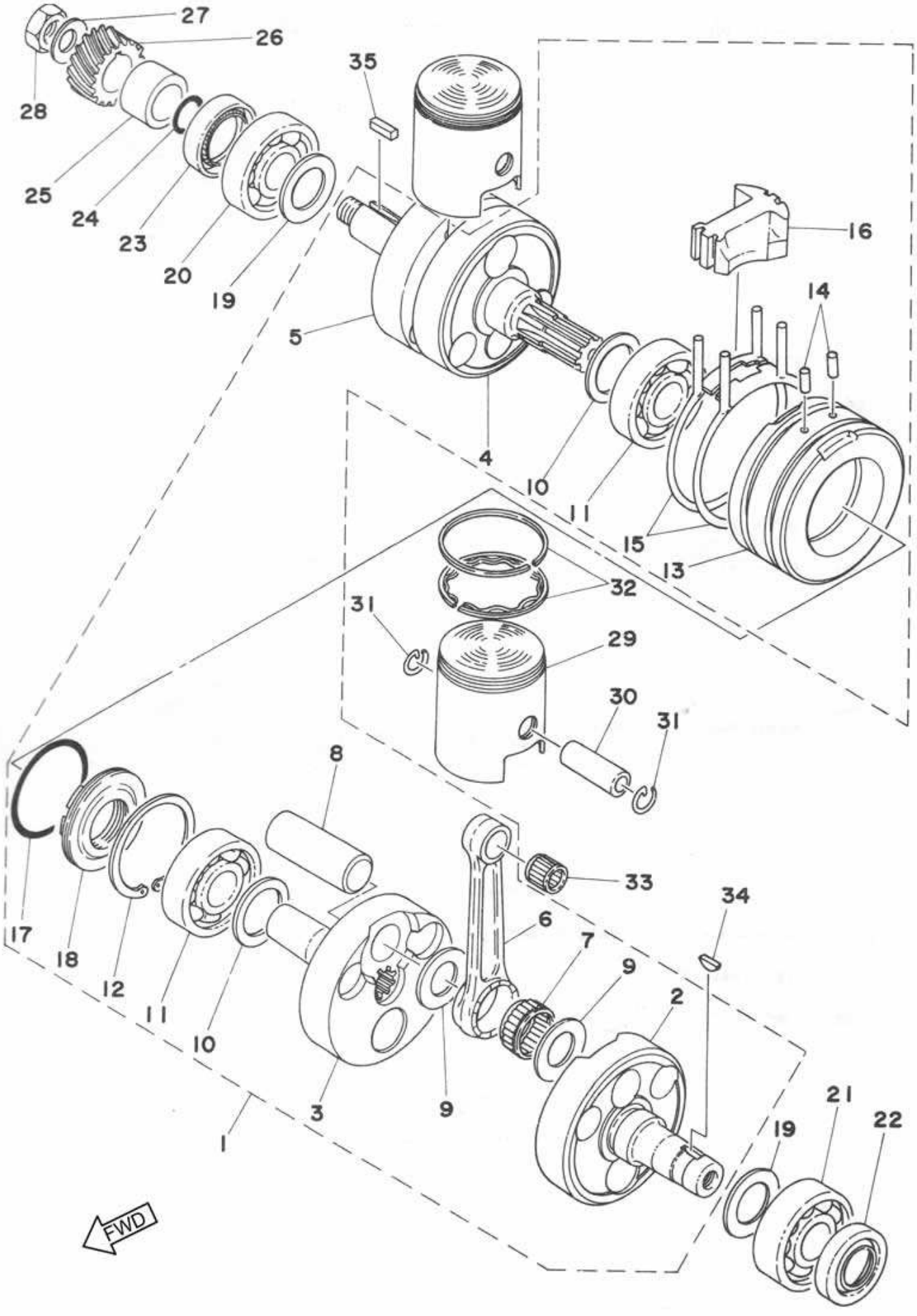
Ref No.	Part No.	Description	Q'ty	Remarks
1-1	1E8-15111-00	CASE, crank left	1	
1-2	1E8-15121-00	CASE, crank right	1	
1-3	91810-05016	PIN, dowel (8.4-12-16)	2	
1-4	92501-06065	SCREW, panhead	7	
1-5	92501-06090	SCREW, panhead	5	
1-6	93603-14026	PIN, dowel (3-17.8)	1	
1-7	90340-12005	PLUG, straight (132-15351-00)	1	
1-8	90430-12038	GASKET (132-15353-00)	1	
1-9	90116-07227	BOLT, stud	8	
1-10	1E8-11351-01	GASKET, cylinder	2	
1-11	2R7-11311-00	CYLINDER, left	1	
1-12	2R7-11321-00	CYLINDER, right	1	
1-13	1E8-11181-00	GASKET, cylinder head	2	
1-14	2R7-11111-00	HEAD, cylinder	2	
1-15	90179-07203	NUT, cap	8	
1-16	92901-10200	WASHER, plain	8	
1-17	397-15118-00	HOLDER	1	
1-18	92501-06012	SCREW, panhead	2	
1-19	389-15128-00	HOLDER	1	
1-20	498-15371-00	BREATHER	1	
1-21	90446-07112	HOSE (7-110)	1	
1-22	241-15357-01	GROMMET	1	
1-23	90465-08046	CLAMP (337-812328-00)	1	
1-24	94701-00045	PLUG, spark (B-8ES)	2	
1-25	521-11161-01	ABSORBER 1	16	
1-26	1E7-11162	ABSORBER 2	4	

Fig. 2: CRANKCASE COVER



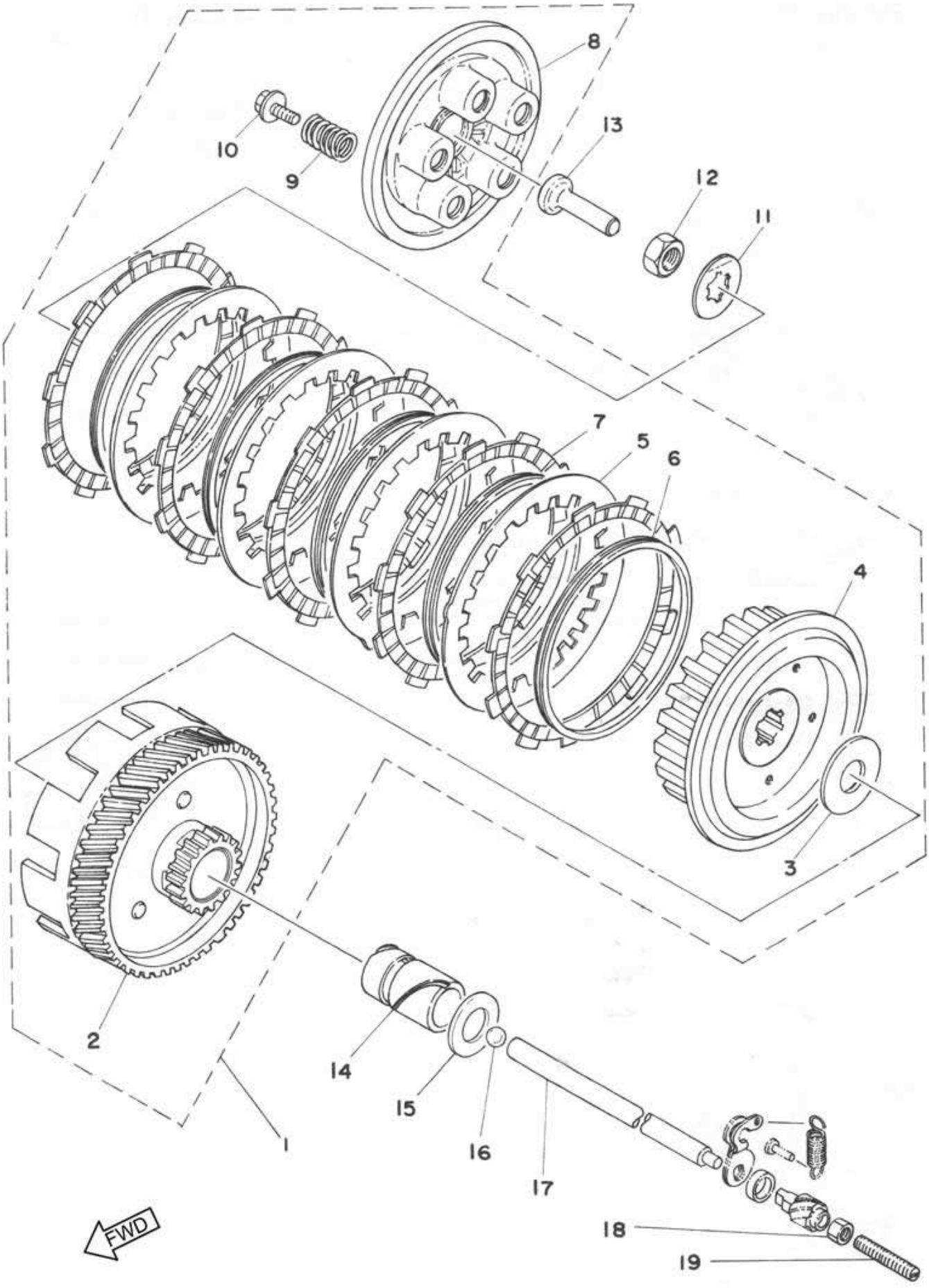
Ref No.	Part No.	Description	Q'ty	Remarks
2-1	1E8-15410-00	CRANKCASE COVER ASS'Y,left	1	
2-2	307-18188-01	. SHAFT	1	
2-3	93440-11029	. CIRCLIP 9214-15617-00)	1	
2-4	241-16341-01	. SCREW, push	1	
2-5	93104-11028	. OIL SEAL (SO-10.5-15-3)	1	
2-6	241-16342-00	. LEVER, push	1	
2-7	90506-10019	. SPRING (132-16345-00)	1	
2-8	132-16346-00	. HOOK, spring	1	
2-9	91830-21014	PIN, dowel (6.4-10-14)	2	
2-10	92506-06030	SCREW, panhead	3	
2-11	92506-06040	SCREW, panhead	1	
2-12	1e7-15417-00	COVER, cap	1	
2-13	98506-05012	SCREW, panhead	2	
2-14	1E8-15415-00	COVER, generator	1	
2-15	360-15435-00	EMBLEM	1	
2-16	92506-06030	SCREW, panhead	3	
2-17	1E8-15421-00	COVER, crankcase right	1	
2-18	1E8-15461-01	GASKET, crankcase cover right	1	
2-19	91830-21014	PIN, dowel (6.4-10-14)	2	
2-20	92506-06030	SCREW, panhead	7	
2-21	92501-06035	SCREW, panhead	1	
2-22	1E7-15416-00	COVER, oil pump	1	
2-23	360-15435-00	EMBLEM	1	
2-24	92506-06040	SCREW, panhead	3	
2-25	520-15362-01	PLUG, oil level	1	
2-26	93210-19123	O-RING (2.4-19.0)	1	

Fig. 3: CRANK - PISTON



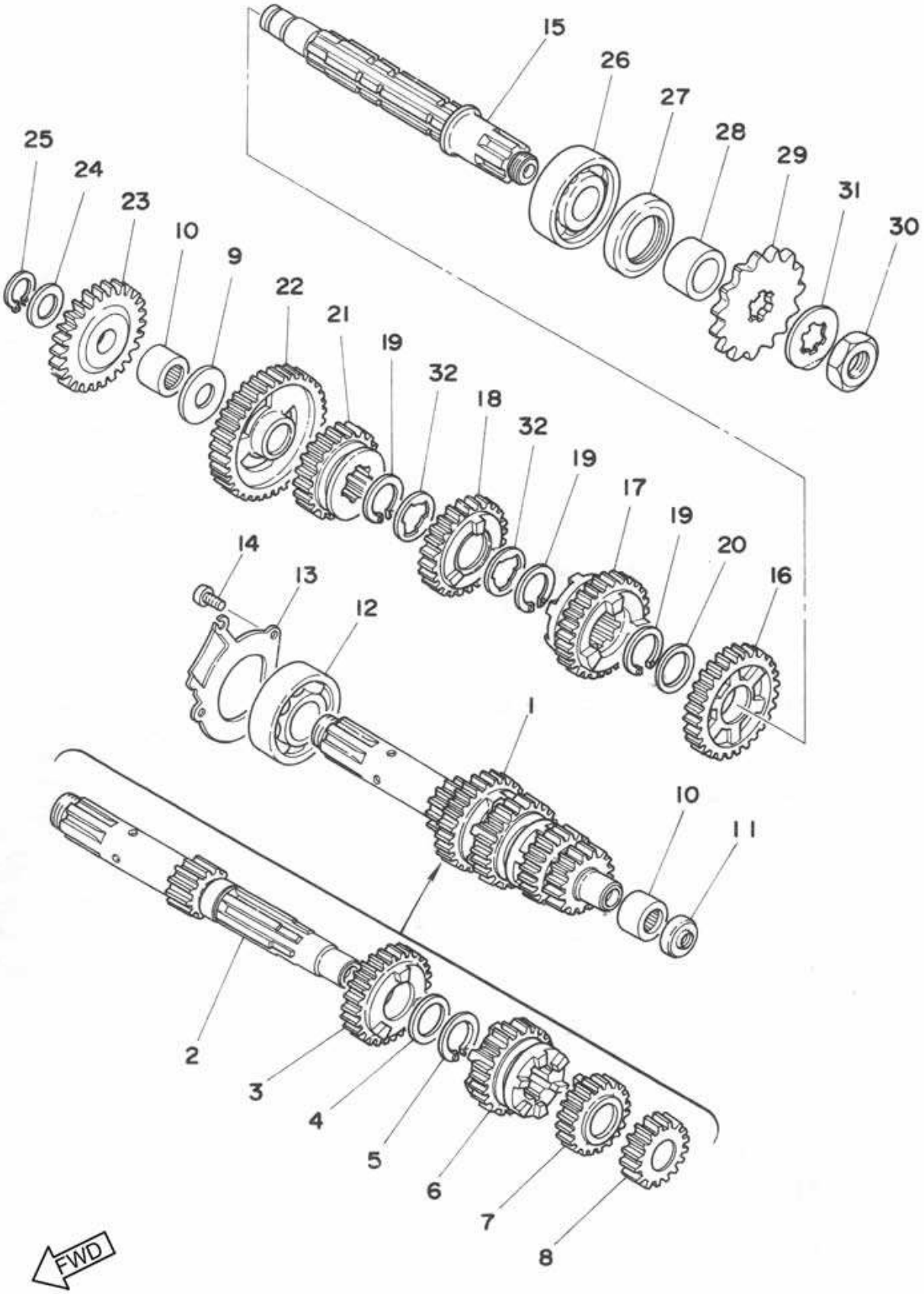
Ref No.	Part No.	Description	Q'ty	Remarks
3-1	1E8-11400-00	CRANK ASS'Y	1	
3-2	1E8-11412-01	. CRANK 1, left	1	
3-3	174-11422-02	. CRANK 1, right	1	
3-4	174-11432-02	. CRANK 2, left	1	
3-5	397-11442-01	. CRANK 2, right	1	
3-6	397-11651-00	. ROD, connecting	2	
3-7	93310-42012	. BEARING, con-rod big end	2	
3-8	174-11681-00	. PIN, crank	2	
3-9	90209-20159	. WASHER	4	
3-10	132-11561-00-03	. WASHER, crank inside (25. 5-35-0.3)	2	U.R.
.....	132-11561-00-05	. WASHER, crank inside (25. 5-35-0.5)	2	U.R.
3-11	93306-20526	. BEARING (6205C3)	2	
3-12	93450-52010	. CIRCLIP (52dia)	1	
3-13	174-11511-01	. COVER, crankcase right	1	
3-14	93604-18058	. PIN, dowel (4-17.8)	2	
3-15	1E8-11512-00	. SEAL, crank cover	2	
3-16	1E8-11541-00	. METAL, filler	1	
3-17	93210-46044	. O-RING (3-46.2)	1	
3-18	174-11515-00	. SEAL, labyrinth	1	
3-19	132-11561-00-03	SHIM, crank outside (25.5-35-0.3)	1	U.R.
.....	132-11561-00-05	SHIM, crank outside (25.5-35-0.5)	1	U.R.
3-20	93306-30509	BEARING (6305C3)	1	
3-21	93306-20526	BEARING (6205C3)	1	
3-22	93102-20117	OIL SEAL (SD-20-40-8)	1	
3-23	93103-32031	OIL SEAL (SW-32-48-8)	1	
3-24	93210-18023	O-RING (1.2-17.6)	1	
3-25	90387-20499	COLLAR	1	
3-26	397-16111-00	GEAR, primary drive (16T)	1	
3-27	90208-12015	WASHER (164-16119-00)	1	
3-28	90179-12244	NUT, hexagon	1	
3-29	1E8-11631-00-96	PISTON (51.96mm STD)	2	U.R.
.....	1E8-11631-00-97	PISTON (51.97mm STD)	2	U.R.
.....	1E8-11635-00	PISTON (52.25mm 1st O.S.)	2	Alternate parts
.....	1E8-11636-00	PISTON (52.50mm 2nd O.S.)	2	Alternate parts
.....	1E8-11637-00	PISTON (52.75mm 3rd O.S.)	2	Alternate parts
.....	1E8-11638-00	PISTON (53.00mm 4th O.S.)	2	Alternate parts
3-30	131-11633-00	PIN, piston	2	
3-31	93450-15023	CIRCLIP, (131-11634-00)	4	
3-32	558-11601-00	PISTON RING SET (STD)	2s	
.....	558-11601-10	PISTON RING SET (1st O.S.)	2s	Alternate parts
.....	558-11601-20	PISTON RING SET (2nd O.S.)	2s	Alternate parts
.....	558-11601-30	PISTON RING SET (3rd O.S.)	2s	Alternate parts
.....	558-11601-40	PISTON RING SET (4th O.S.)	2s	Alternate parts
3-33	93310-21403	BEARING, con-rod small end	2	
3-34	90280-03017	KEY, woodruff (146-11545-00)	1	
3-35	90282-05005	KEY, straight (353-11546-00)	1	

Fig. 4: CLUTCH



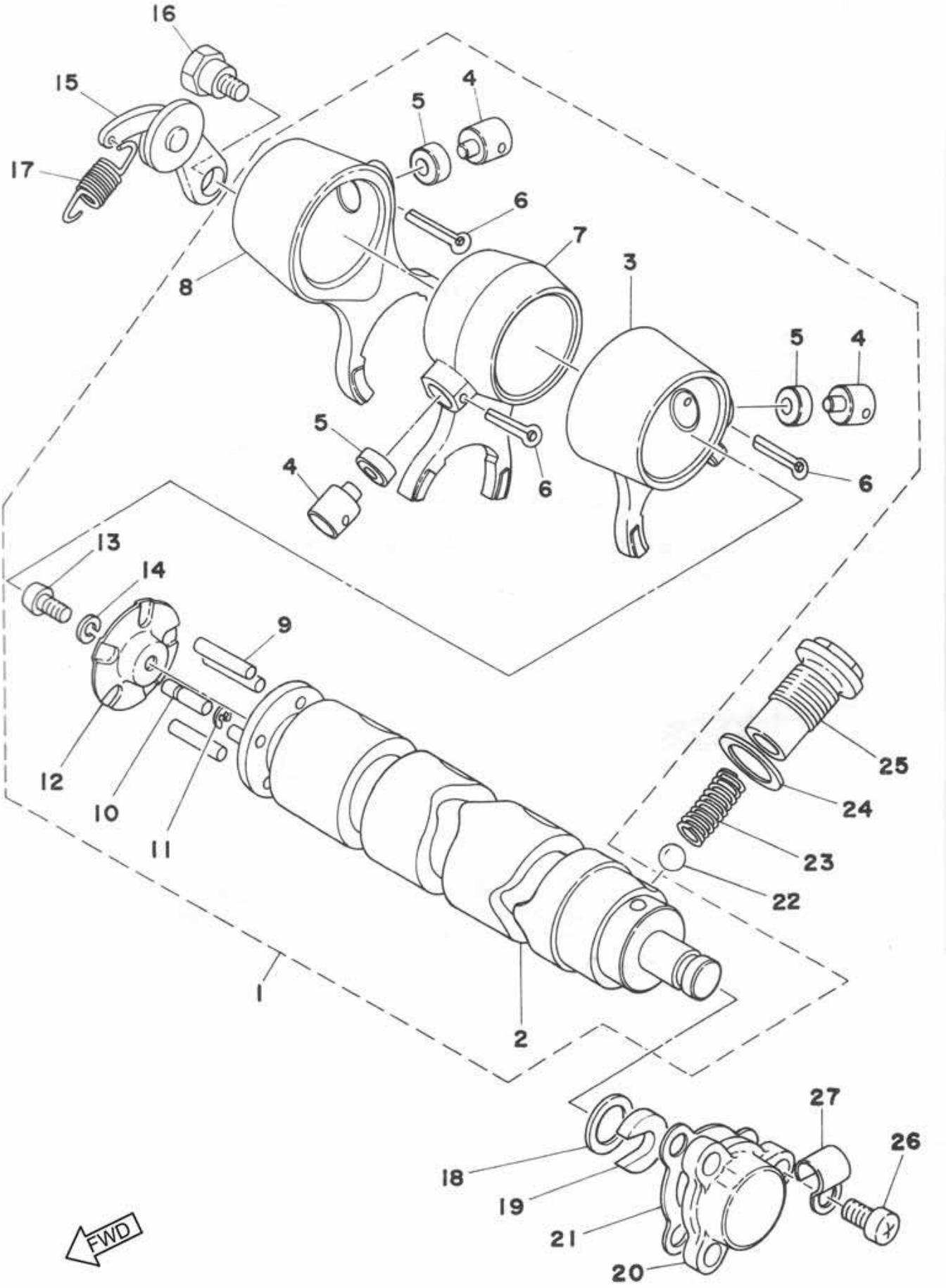
Ref No.	Part No.	Description	Q'ty	Remarks
4-1	2R7-16301-00	CLUTCH ASS'Y	1	
4-2	2R7-16150-00	. PRIMARY DRIVEN GEAR COMP (53T)	1	
4-3	174-16154-00	. PLATE, thrust (20-38-2.0)	1	
4-4	1E8-16371-00	. BOSS, Clutch	1	
4-5	336-16324-00	. PLATE, clutch	4	
4-6	137-16367-00	. RING, cushion	5	
4-7	132-16321-00	. PLATE, friction	5	
4-8	1E7-16351-00	. PLATE, pressure	1	
4-9	90501-20122	. SPRING (137-16333-00)	5	
4-10	90119-05001	. BOLT, hexagon	5	
4-11	90215-16020	WASHER (102-17464-00)	1	
4-12	90179-16018	NUT (102-17463-00)	1	
4-13	174-16356-00	ROD, push 1	1	
4-14	90387-20439	COLLAR (443-16176-01)	1	
4-15	90201-20611	WASHER, plate	1	
4-16	93505-16006	BALL (5/16 inch)	1	
4-17	237-16357-01	ROD, push 2	1	
4-18	95301-06700	NUT, hexagon	1	
4-19	90113-06013	BOLT, set (241-16343-00)	1	

Fig. 5: TRANSMISSION



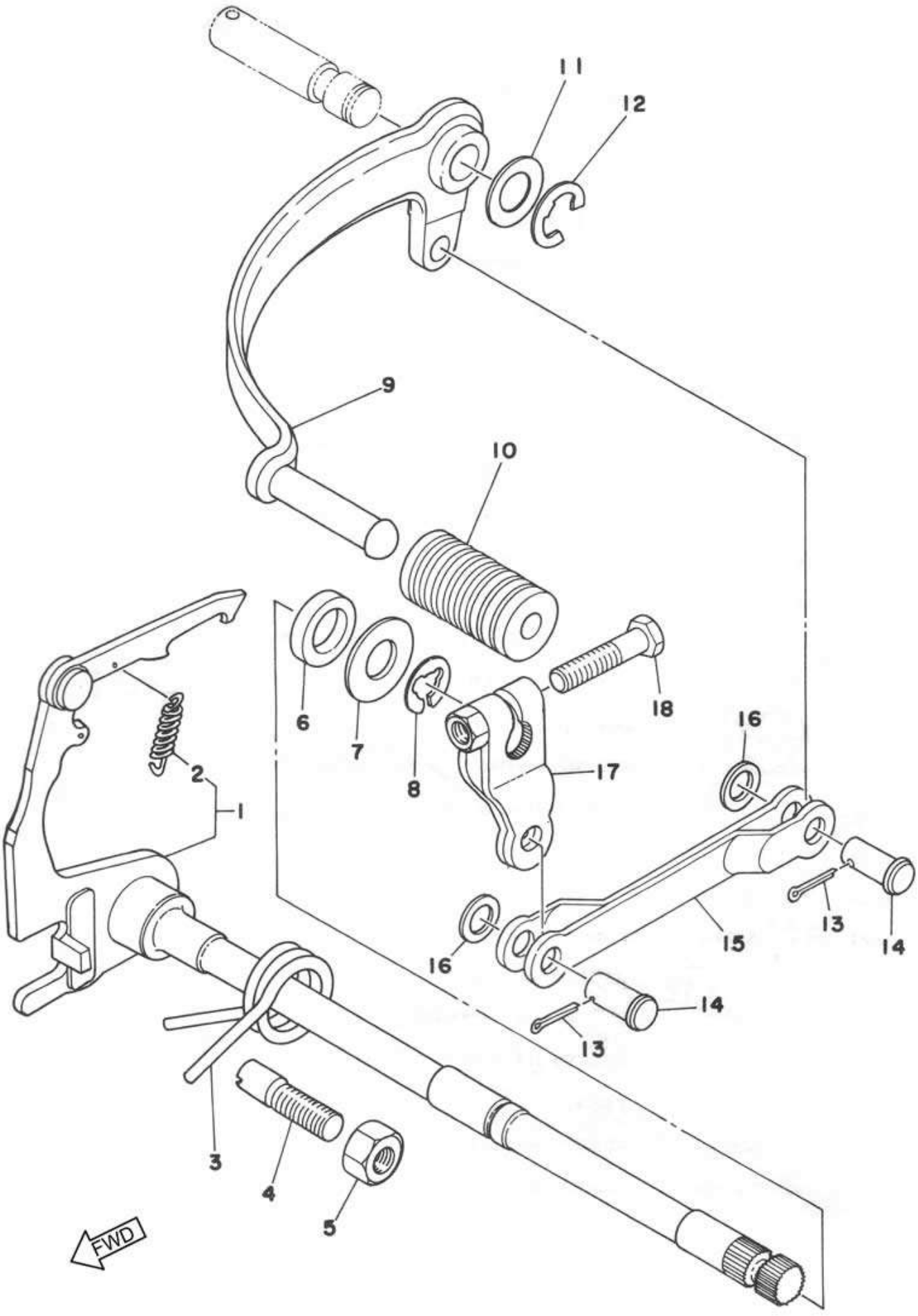
Ref No.	Part No.	Description	Q'ty	Remarks
5-1	1E8-17410-00	MAIN AXLE COMP	1	
5-2	397-17411-00	. AXLE, MAIN (12T)	1	
5-3	1E8-17151-00	. GEAR, 5th pinion (24T)	1	
5-4	90201-20266	. WASHER (132-17216-00)	1	
5-5	93440-20043	. CIRCLIP (132-17414-00)	1	
5-6	1E8-17141-00	. GEAR, 4th pinion (22T)	1	
5-7	1E8-17131-00	. GEAR, 3rd pinion (20T)	1	
5-8	397-17121-00	. GEAR, 2nd pinion (16T)	1	
5-9	164-17427-00-04	SHIM, drive axle 915.2-30-0.4)	2	U.R.
.....	164-17427-00-06	SHIM, drive axle 915.2-30-0.6)	2	U.R.
.....	164-17427-00-08	SHIM, drive axle 915.2-30-0.8)	2	U.R.
.....	164-17427-00-10	SHIM, drive axle 915.2-30-1.0)	2	U.R.
.....	164-17427-00-12	SHIM, drive axle 915.2-30-1.2)	2	U.R.
5-10	93315-31502	BEARING	2	
5-11	237-15389-00	SEAL, push rod	1	
5-12	93306-30408	BEARING (6304Z)	1	
5-13	1E8-17471-01	PLATE, bearing cover	1	
5-14	98501-05010	SCREW, panhead	3	
5-15	397-17421-00	AXLE, drive gear	1	
5-16	1E8-17221-00	GEAR, 2nd wheel (29T)	1	
5-17	1E8-17231-00	GEAR, 3rd wheel (25T)	1	
5-18	1E8-17241-01	GEAR, 4th wheel (23T)	1	
5-19	93440-20043	CIRCLIP (132-17414-00)	1	
5-20	90201-20266	WASHER (132-17216-00)	1	
5-21	1E8-17251-00	GEAR, 5th wheel (21T)	1	
5-22	1E8-17211-00	GEAR, 1ST wheel 341T)	1	
5-23	1E8-15651-00	GEAR, kick idle (26T)	1	
5-24	132-15653-00-10	WASHER, thrust (13.3-22-1.0)	1	U.R.
.....	132-15653-00-12	WASHER, thrust (13.3-22-1.2)	1	U.R.
.....	132-15653-00-14	WASHER, thrust (13.3-22-1.4)	1	U.R.
5-25	93410-13004	CIRCLIP (S-13)	1	
5-26	93306-30401	BEARING (6304)	1	
5-27	93102-28021	OIL SEAL (SD-28-44-7)	1	
5-28	90387-20346	COLLAR (102-17462-00)	1	
5-29	174-17461-40	SPROCKET, drive (14T)	1	U.R.
.....	174-17461-50	SPROCKET, drive (15T)	1	U.R. std
.....	174-17461-60	SPROCKET, drive (16T)	1	U.R. std Belgium
.....	174-17461-70	SPROCKET, drive (17T)	1	U.R.
5-30	90179-16018	NUT (102-17463-00)	1	
5-31	90215-16020	WASHER, lock (102-17464-00)	1	
5-32	90209-16133	WASHER	2	

Fig. 6: SHIFTER 1



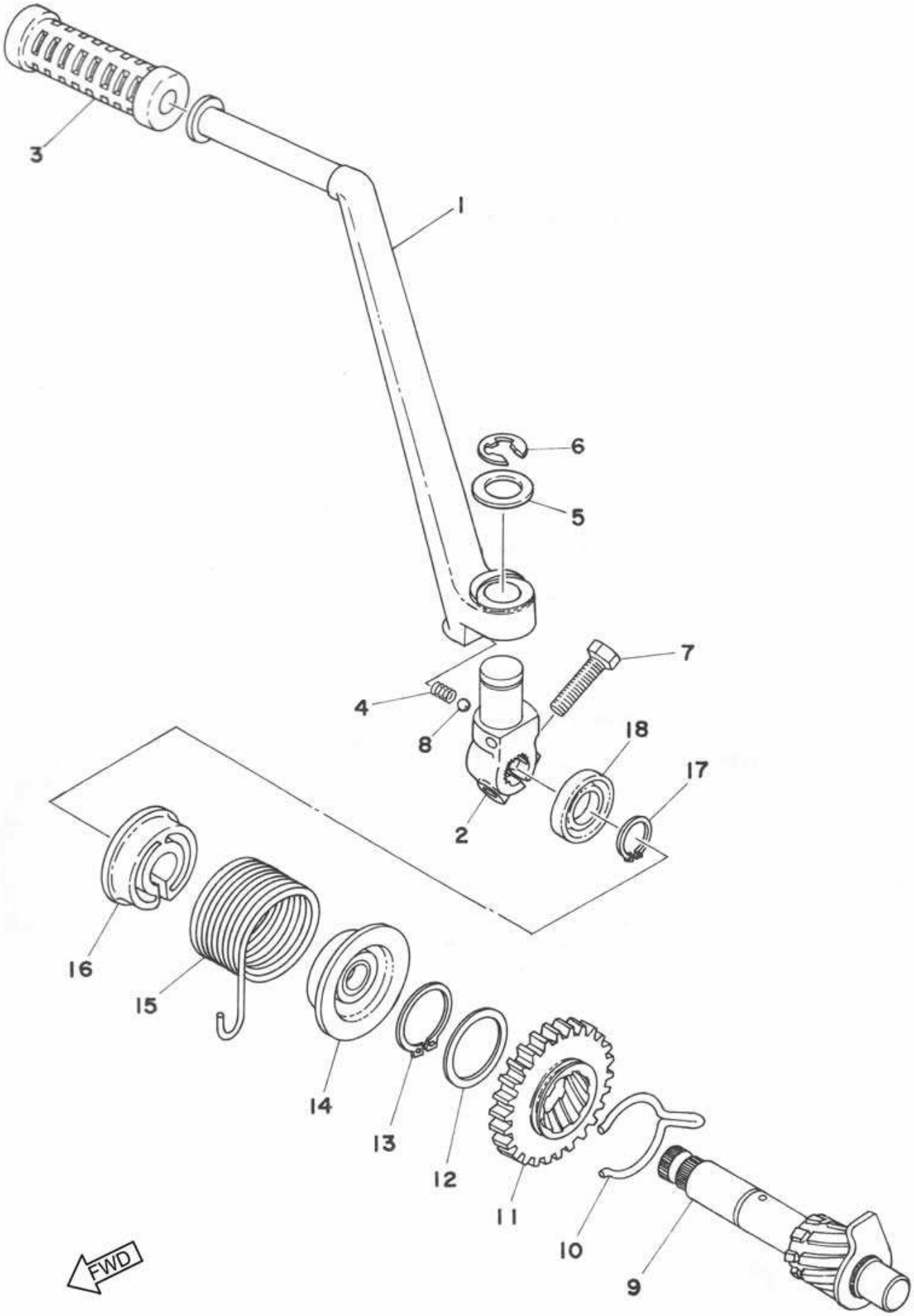
Ref No.	Part No.	Description	Q'ty	Remarks
6-1	174-18500-03	SHIFTER ASS'Y	1	...
6-2	174-18541-03	. CAM, shift	1	
6-3	174-18511-00	. FORK, shift 1	1	
6-4	90250-10020	. PIN (164-18552-01)	3	
6-5	164-18551-00	. ROLLER, cam follower	3	
6-6	91401-25020	. PIN, cotter	3	
6-7	174-18512-00	. FORK, shift 2	1	
6-8	174-18513-00	. FORK, shift 3	1	
6-9	93604-22050	. PIN, dowel (4-21-8)	4	
6-10	90249-04039	. PIN (174-18544-00)	1	
6-11	93430-03014	. CIRCLIP, (E-2.5)	1	
6-12	164-18561-00	. PLATE, side	1	
6-13	98501-05012	, SCREW, panhead	1	
6-14	92901-05100	. WASHER, spring	1	
6-15	132-18140-01	STOPPER LEVER ASS'Y	1	
6-16	90109-06001	BOLT (132-18177-00)	1	
6-17	90506-09112	SPRING, tension	1	
6-18	90201-12166	WASHER (164-18572-00)	1	
6-19	164-18571-01	HOLDER, shift cam	1	
6-20	164-18589-00	PLUG, blind	1	
6-21	164-18579-00	GASKET	1	
6-22	93505-16006	BALL (5/16 inch)	1	
6-23	90501-12083	SPRING (174-18558-00)	1	
6-24	137-15353-00	GASKET (14.5-21-1.5)	1	
6-25	90109-14385	BOLT	1	
6-26	92501-06010	SCREW, panhead	3	
6-27	90462-05004	CLAMP (278-15485-00)	1	

Fig. 7: SHIFTER 2



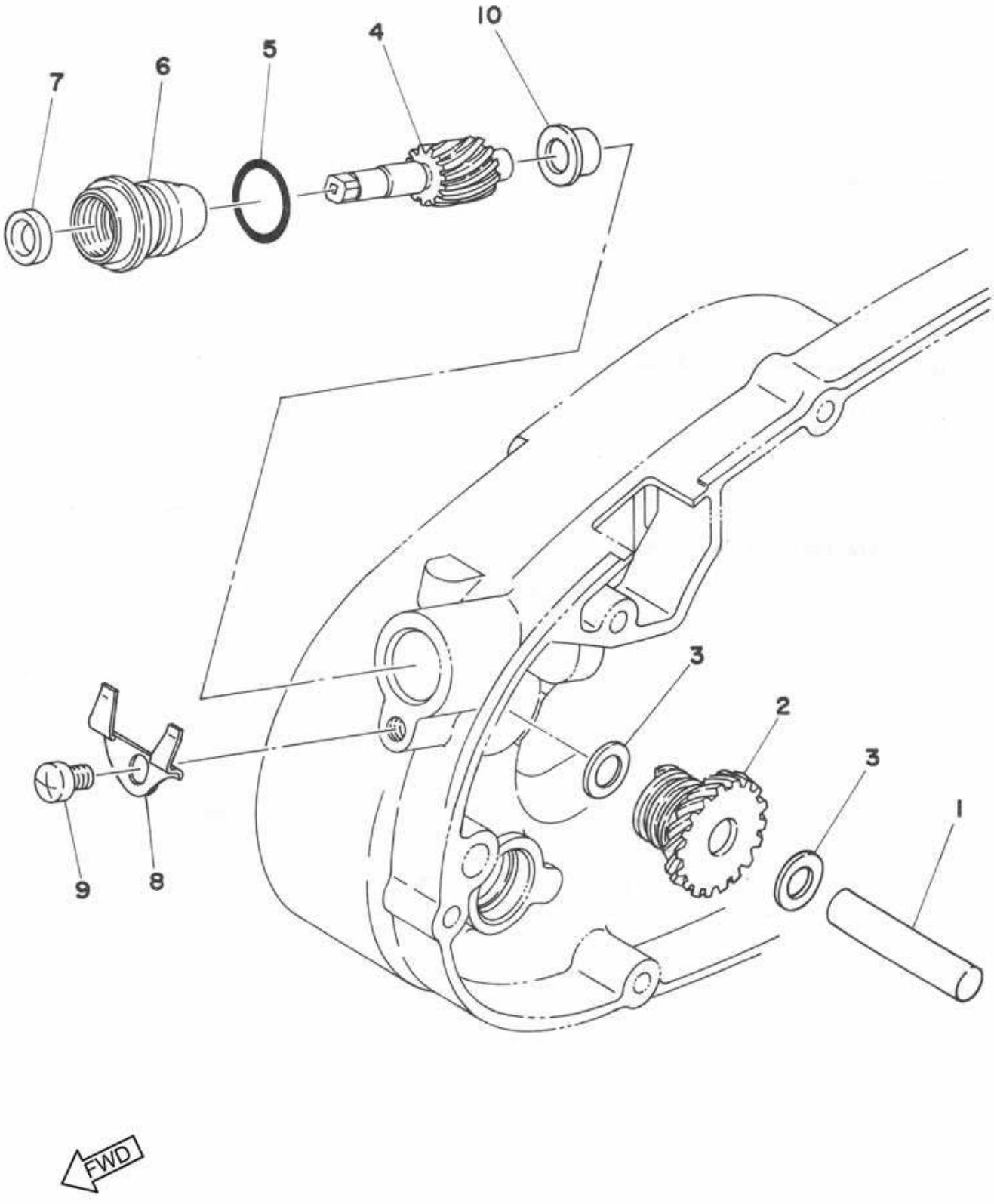
Ref No.	Part No.	Description	Q'ty	Remarks
7-1	174-18101-02	CHANGE SHAFT ASS'Y	1	
7-2	90506-09009	. SPRING (132-18123-00)	1	
7-3	90508-32207	SPRING (132-18124-00)	1	
7-4	90149-08094	SCREW, adjusting	1	
7-5	95301-08600	NUT, hexagon	1	
7-6	93101-12004	OIL SEAL (S-12-22-5)	1	93102-12321
7-7	90201-12575	WASHER (132-18137-00)	1	
7-8	93430-10016	CIRCLIP (E-10)	1	99006-10600
7-9	2R7-18111-00-93	PEDAL, change	1	
7-10	132-18113-01	COVER, change pedal	1	
7-11	90201-12174	WASHER (183-22142-10)	1	
7-12	93430-10016	CIRCLIP (E-10)	1	99006-10600
7-13	91401-16012	PIN, cotter	2	
7-14	90240-08053	PIN, with hole	2	
7-15	1E7-18115-00	ROD, change	1	
7-16	90201-08085	WASHER (141-18139-00)	2	
7-17	301-18112-00-93	ARM, change	1	
7-18	97321-06030	BOLT, hexagon	1	

Fig. 8: KICK STARTER



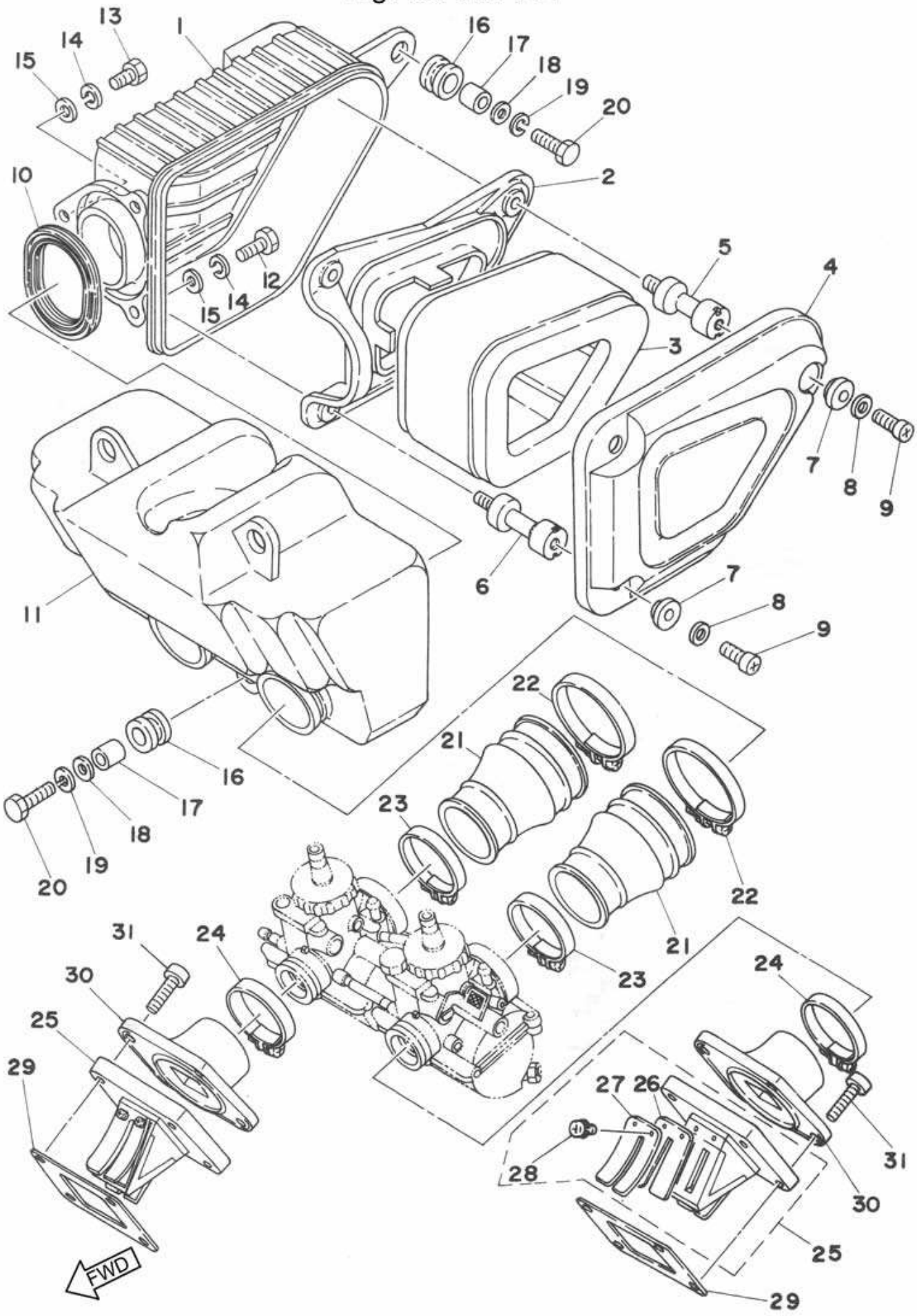
Ref No.	Part No.	Description	Q'ty	Remarks
8-1	2F3-15611-00-93	CRANK, kick	1	
8-2	337-15621-01-09	. BOSS, kick crank	1	
8-3	156-15618-01	COVER, kick lever	1	
8-4	90501-12081	SPRING (278-15622-00)	1	
8-5	90201-15340	WASHER, plate (278-15613-00)	1	
8-6	93430-10016	CIRCLIP (E-10)	1	99006-10600
8-7	97311-06025	BOLT, hexagon	1	
8-8	93501-32009	BALL (7/32 inch)	1	
8-9	337-15660-00	KICK AXLE ASS'Y	1	
8-10	251-15687-00	CLIP, kick	1	
8-11	1E8-15641-00	GEAR, kick (27T)	1	
8-12	117-15644-00	SHIM (25.1-32-1.0)	1	
8-13	93410-25017	CIRCLIP (S-25)	1	
8-14	132-15664-01	GUIDE, kick spring	1	
8-15	90508-26136	SPRING (304-15665-00)	1	
8-16	132-15676-01	COVER, kick spring	1	
8-17	93410-15005	CIRCLIP (S-15)	1	
8-18	93109-15001	OIL SEAL (SDO-15-26-6)	1	

Fig. 9: TACHOMETER GEAR



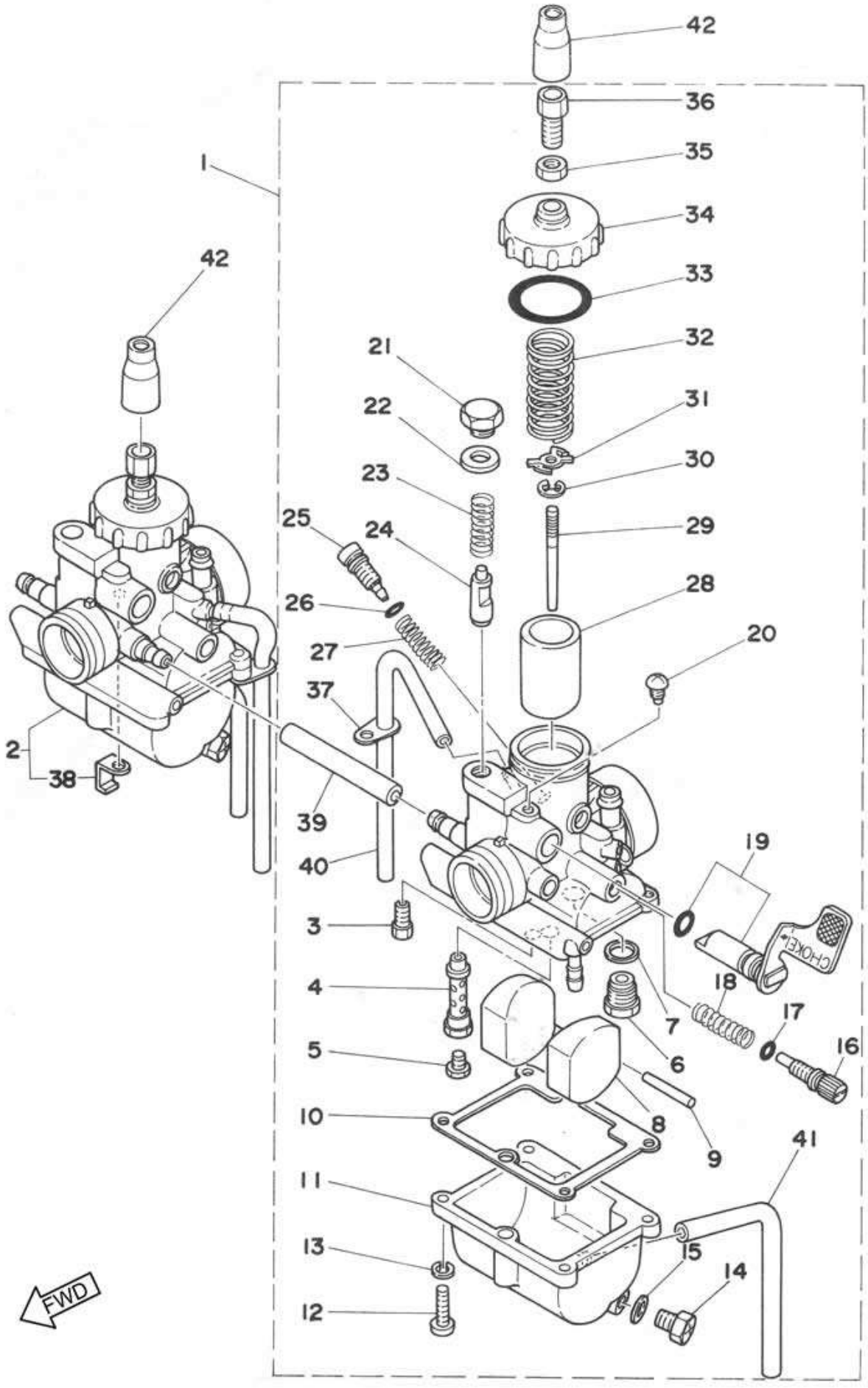
Ref No.	Part No.	Description	Q'ty	Remarks
9-1	237-17861-00	AXLE, drive gear	1	
9-2	1E8-17831-00	GEAR, drive	1	
9-3	248-17837-00	SHIM (10.2-16-1.0)	2	
9-4	443-17841-00	GEAR, driven	1	
9-5	93210-17239	O-RING (2.0-16.5)	1	
9-6	438-17811-01	HOUSING	1	
9-7	93104-07036	OIL SEAL (SO-7-13-4)	1	
9-8	438-17812-00	STOPPER	1	
9-9	92501-06010	SCREW, panhead	1	
9-10	90381-08002	BUSHING, solid (214-17843-00)	1	

Fig. 10: INTAKE



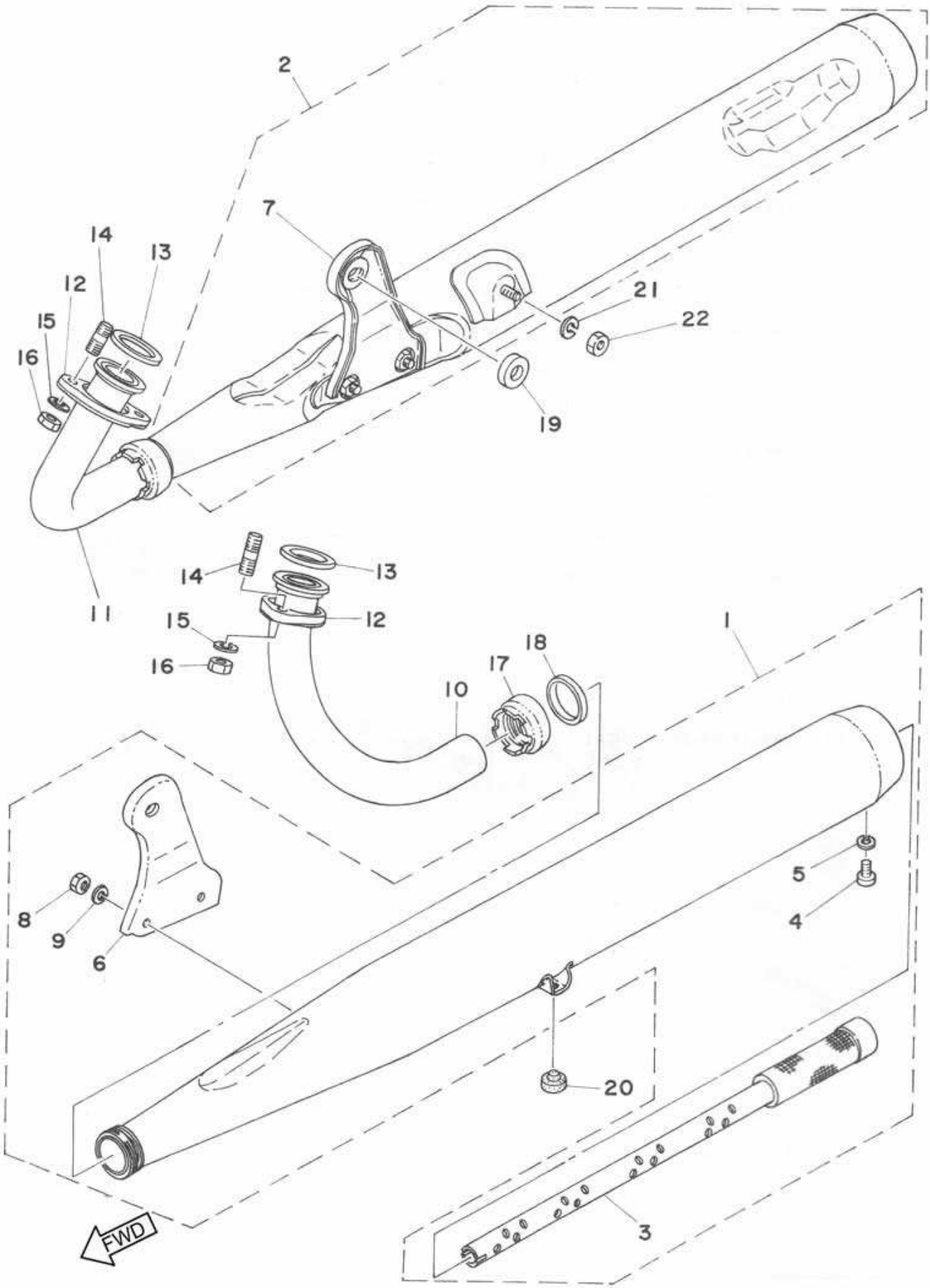
Ref No.	Part No.	Description	Q'ty	Remarks
10-1	1E7-14411-00	CASE, air filter 1	1	
10-2	1E7-14421-00	CASE, air filter 2	1	
10-3	1E7-14450-00	ELEMENT ASS'Y	1	
10-4	1E7-14422-00	CAP, case	1	
10-5	1E7-14428-00	BOLT	1	
10-6	1E7-14446-00	BOLT	2	
10-7	90480-10190	GROMMET	3	
10-8	90201-06055	WASHER, plate	3	
10-9	92501-06018	SCREW, panhead	3	
10-10	1E7-14416-00	GASKET, Air filter	1	
10-11	1E7-14431-00	BOX, silencer	1	
10-12	97301-06018	BOLT, hexagon	2	
10-13	97301-06014	BOLT, hexagon	1	
10-14	92901-06100	WASHER, spring	3	
10-15	92901-06600	WASHER, plate	3	
10-16	90480-14102	GROMMET (214-21717-00)	4	
10-17	90387-07390	COLLAR (214-21633-00)	4	
10-18	90201-06067	WASHER, plate	4	
10-19	92901-06100	WASHER, spring	4	
10-20	97301-06025	BOLT, hexagon	4	
10-21	1E7-14453-00	JOINT, air filter	2	
10-22	90460-51059	CLAMP, hose	2	
10-23	90460-43053	CLAMP, hose	2	
10-24	90460-37026	CLAMP, hose	2	90460-37130
10-25	314-13610-01	REED VALVE ASS'Y	2	
10-26	314-13613-00	. REED VALVE	4	
10-27	324-13616-01	. STOPPER, reed valve	4	
10-28	97602-03108	. SCREW, panhead	8	
10-29	314-13621-02	PACKING, valve seat	2	
10-30	1E7-13565-01	JOINT, carburetor	2	
10-31	92506-06025	SCREW, panhead	8	

Fig. 11: CARBURETOR



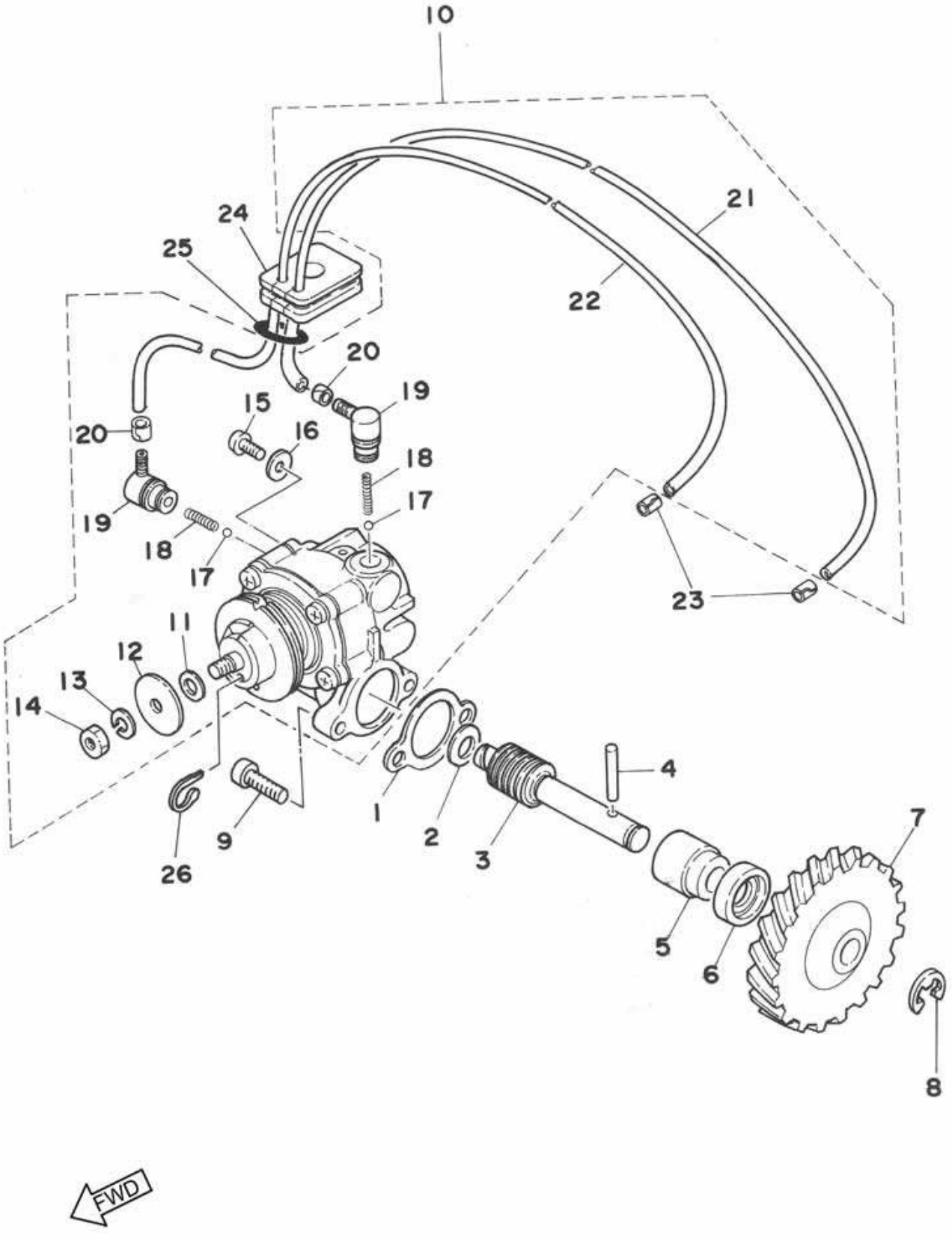
Ref No.	Part No.	Description	Q'ty	Remarks
11-1	1E8-14301-90	CARBURETOR ASS'Y, left	1	
11-2	1E8-14302-90	CARBURETOR ASS'Y, right	1	
11-3	367-14342-22	JET, pilot (# 44)	2	
11-4	396-14341-00	NOZZLE, main (N-80)	2	
11-5	396-14343-39	JET, main (# 78)	2	U.R.
	396-14343-40	JET, main (# 80)	2	U.R. Std
	396-14343-41	JET, main (# 84)	2	U.R.
11-6	654-14390-20	VALVE SEAT ASS'Y	2	
11-7	367-14195-00	WASHER, valve seat	2	
11-8	367-14385-00	FLOAT	2	
11-9	626-14386-00	PIN, float	2	
11-10	1E7-14384-00	GASKET, float chamber	2	
11-11	1E7-14181-35	BODY, float chamber, left	1	
	1E7-14183-00	BODY, float chamber, right	1	
11-12	98501-04014	SCREW, panhead	8	
11-13	92901-04100	WASHER, spring	8	
11-14	1E7-14191-00	SCREW, drain	2	
11-15	1E8-14126-00	GASKET	2	
11-16	1E7-14211-00	SCREW, pilot adjusting	2	
11-17	1E7-14147-00	O-RING, pilot adjusting	2	
11-18	288-14334-00	SPRING, pilot adjusting	2	
11-19	1E7-14175-00	STARTER LEVER ASS'Y	1	
11-20	619-24535-00	SCREW	1	
11-21	1E7-14174-00	CAP, plunger	1	
11-22	1J2-14398-00	GASKET	1	
11-23	647-14335-00	SPRING, plunger	1	
11-24	1E7-14371-00	PLUNGER STARTER ASS'Y	1	
11-25	1E7-14323-00	SCREW, air adjusting	2	
11-26	1E7-14147-00	O-RING, air adjusting	2	
11-27	288-14334-00	SPRING, air adjusting	2	
11-28	1E8-14312-25	VALVE, throttle left	1	
	1E8-14313-25	VALVE, throttle right	1	
11-29	1E8-14336-00	NEEDLE (4F51-2/5)	2	
11-30	389-14137-00	CLIP, needle	2	
11-31	396-14316-02	SEAT, spring	2	
11-32	396-14331-00	SPRING, throttle valve	2	
11-33	1E7-14126-00	O-RING	2	
11-34	1E7-14168-00	CAP, mixing chamber	2	
11-35	288-14161-00	NUT, wire adjusting	2	
11-36	396-14124-00	SCREW, wire adjusting	2	
11-37	434-14146-00	STAY	2	
11-38	1E7-14346-00	STAY	1	
11-39	389-14349-00	PIPE (5-47)	1	
11-40	1E7-14348-00	PIPE (3-220)	2	
11-41	1E7-14349-00	PIPE (3-160)	2	
11-42	1A0-14169-00	CAP	2	

Fig. 12: EXHAUST



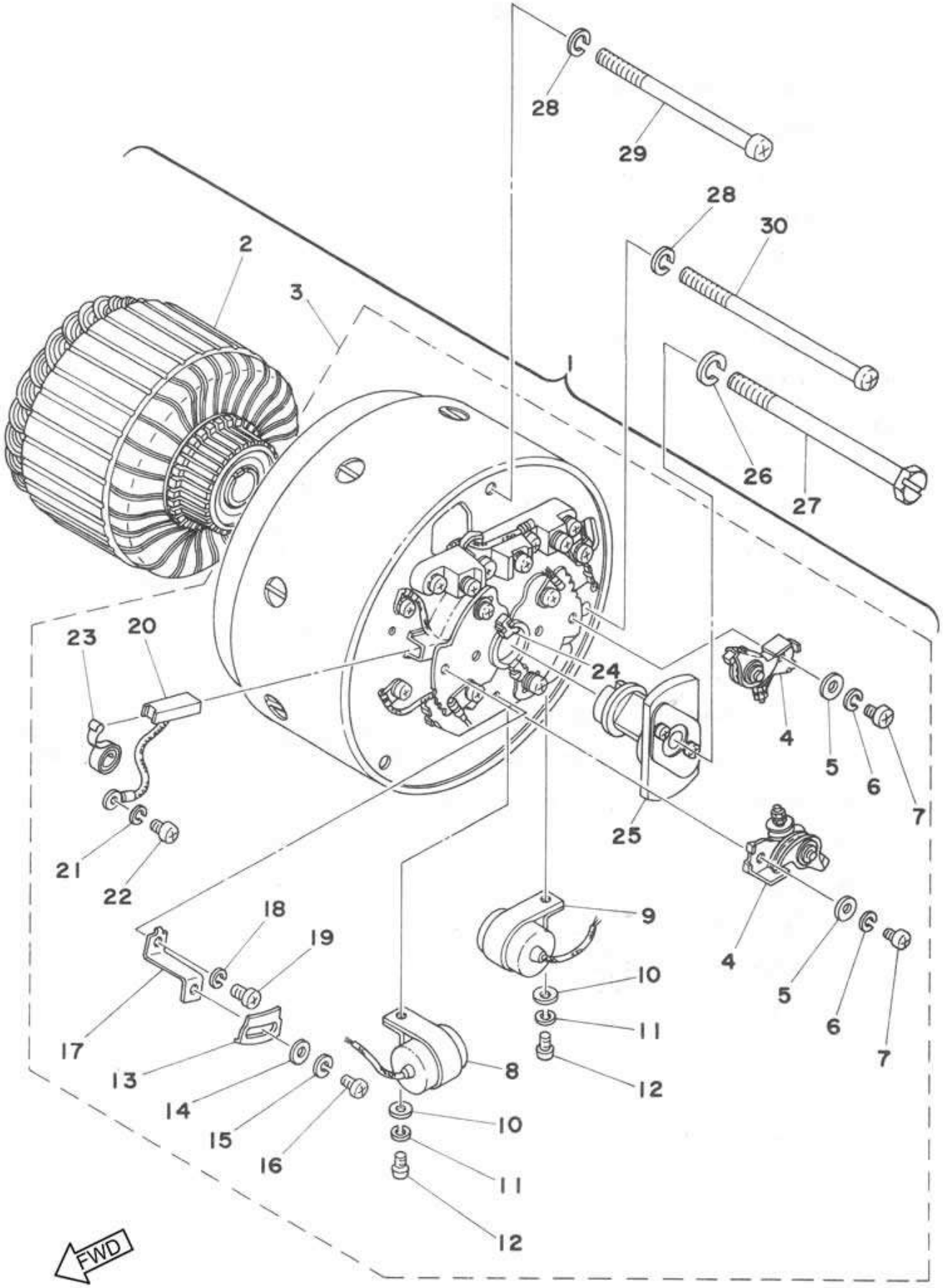
Ref No.	Part No.	Description	Q'ty	Remarks
12-1	1E8-14710-00	MUFFLER ASS'Y, left	1	
12-2	1E8-14720-00	MUFFLER ASS'Y, right	1	
12-3	1E8-14753-00	. SILENCER	2	
12-4	98501-05010	. SCREW, panhead	2	
12-5	92901-05100	. WASHER, spring	2	
12-6	397-14771-00-33	. STAY, muffler left	1	
12-7	397-14781-00-33	. STAY, muffler right	1	
12-8	95301-08600	. NUT, hexagon	4	
12-9	92901-08100	. WASHER, spring	4	
12-10	1E8-14611-00	PIPE, exhaust left	1	Except Germany
	1E8-14611-10	PIPE, exhaust left	1	Germany
12-11	1E8-14621-00	PIPE, exhaust right	1	Except Germany
	1E8-14621-10	PIPE, exhaust right	1	Germany
12-12	307-14612-00	NUT, ring	2	
12-13	132-14613-00	GASKET, exhaust	2	
12-14	90116-08166	BOLT, stud	4	
12-15	92901-08100	WASHER, spring	4	
12-16	95301-08600	NUT, hexagon	4	
12-17	132-14713-00	NUT, muffler joint	2	
12-18	132-14714-01	GASKET, muffler joint	2	
12-19	337-14779-00	COLLAR, distance (15-30-6.5)	1	
12-20	1M3-27114-00-00	. STOPPER, main stand	1	
12-21	92901-08100	WASHER, spring	2	
12-22	95301-08600	NUT, hexagon	2	

Fig. 13: OIL PUMP



Ref No.	Part No.	Description	Q'ty	Remarks
13-1	126-13116-00	GASKET, pump case	1	
13-2	90201-08624	WASHER, plate	1	
13-3	1E7-13175-01	SHAFT, worm	1	
13-4	93603-22028	PIN, dowel (3-21.8)	1	
13-5	1E7-13176-00-00	. METAL worm shaft outer (137-13176-00)	1	
13-6	93101-10002	OIL SEAL (S-10-22-7)	1	
13-7	174-13178-00	GEAR, drive (20T)	1	
13-8	93430-08006	CIRCLIP (E-8)	1	
13-9	98501-05016	SCREW, panhead	1	
13-10	1E8-13101-01	OIL PUMP ASS'Y	1	
13-11	137-13137-00-03	. SHIM (5.8-10-0.3)	1	U.R.
.....	137-13137-00-05	. SHIM (5.8-10-0.5)	1	U.R.
.....	137-13137-00-10	. SHIM (5.8-10-1.0)	1	U.R.
13-12	137-13138-01	. PLATE, adjusting	1	
13-13	92901-05100	. WASHER, spring	1	
13-14	95301-05600	. NUT, hexagon	1	
13-15	98901-04008	. SCREW, bind	1	
13-16	90430-04004	. GASKET (137-13187-00)	1	
13-17	93505-32002	BALL (5/32 inch)	2	
13-18	278-13169-00	. SPRING	2	
13-19	353-13552-01	. NOZZLE	2	
13-20	90468-02033	. CLIP (214-13164-00)	2	
13-21	90445-05302	. HOSE (3-420)	1	
13-22	90445-05301	. HOSE (3-240)	1	
13-23	90468-02033	CLIP (214-13164-00)	2	
13-24	293-13174-00	HOLDER, oil pipe	1	
13-25	93210-11073	O-RING (2.0-16.5)	1	
13-26	367-13146-01	COVER, adjust pulley	1	

Fig. 14: STARTER - GENERATOR



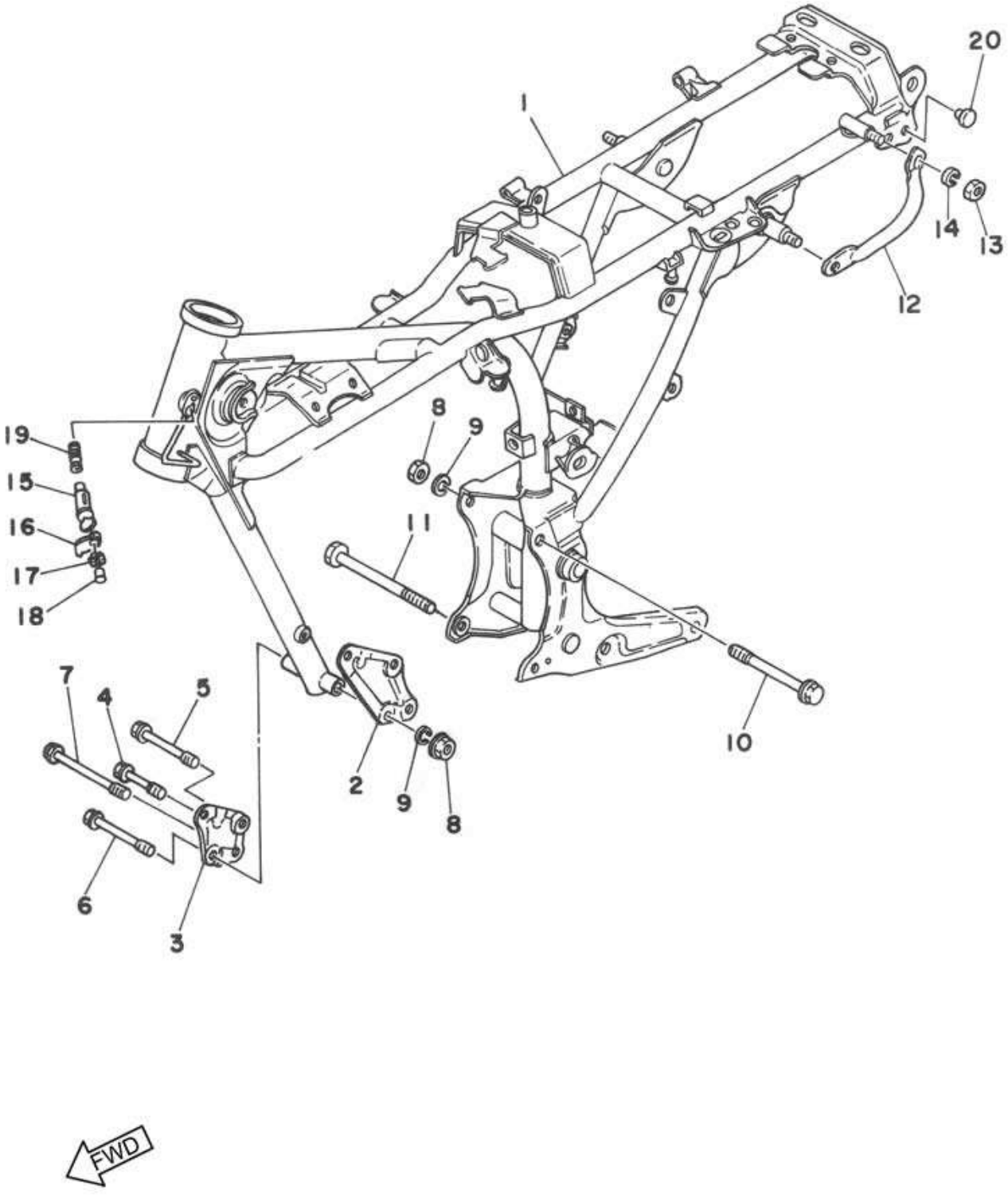
Ref No.	Part No.	Description	Q'ty	Remarks
14-1	397-81100-11	STARTER GENERATOR ASS'Y	1	
14-2	397-81155-11	. ARAMATURE	1	
14-3	397-81110-10	. STATOR ASS'Y	1	
14-4	183-81421-10	.. CONTACT BREAKER ASS'Y	2	
14-5	92901-04200	.. WASHER, plain	2	
14-6	92901-04100	.. WASHER, spring	2	
14-7	164-81246-21	.. SCREW, cylinderhead (4-8)	2	
14-8	132-81226-11	.. CONDENSER, left	1	
14-9	132-81225-11	.. CONDENSER, right	1	
14-10	92901-04200	.. WASHER, plain	2	
14-11	92901-04100	.. WASHER, spring	2	
14-12	164-81246-21	.. SCREW, panhead	2	
14-13	133-81132-10	.. PLATE, timing	1	
14-14	92901-04200	.. WASHER, plain	1	
14-15	92901-04100	.. WASHER, spring	1	
14-16	110-81345-21	.. SCREW, cylinderhead (4-6)	1	
14-17	299-81133-10	.. FIXTURE, timing plate	1	
14-18	92901-04100	.. WASHER, spring	1	
14-19	110-81345-21	.. SCREW, panhead	1	
14-20	101-81111-10-00	.. BRUSH	4	
14-21	92901-04100	.. WASHER, spring	4	
14-22	98501-04008	.. SCREW, panhead	4	
14-23	141-81113-10	.. SPRING, brush	4	
14-24	207-81331-10	.. LUBRICATOR	2	
14-25	337-81153-10	.. GOVERNOR ASS'Y	1	
14-26	92901-08100	WASHER, spring	1	
14-27	90143-07016	SCREW (372-81152-00)	1	
14-28	92901-06100	WASHER, spring	3	
14-29	92501-06085	SCREW, panhead	1	
14-30	93501-06105	SCREW, panhead	2	

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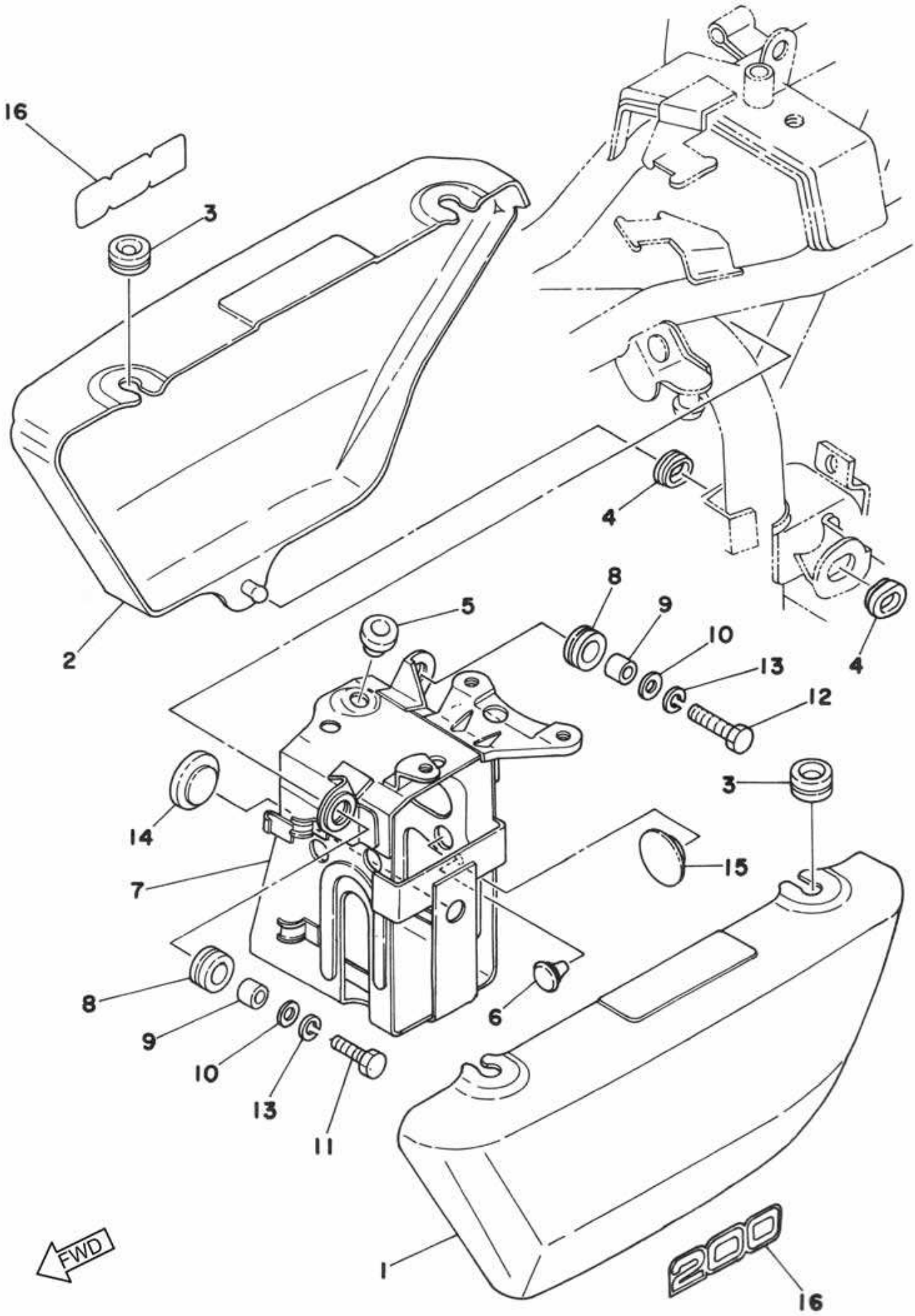
CHASSIS

Fig. 15: FRAME



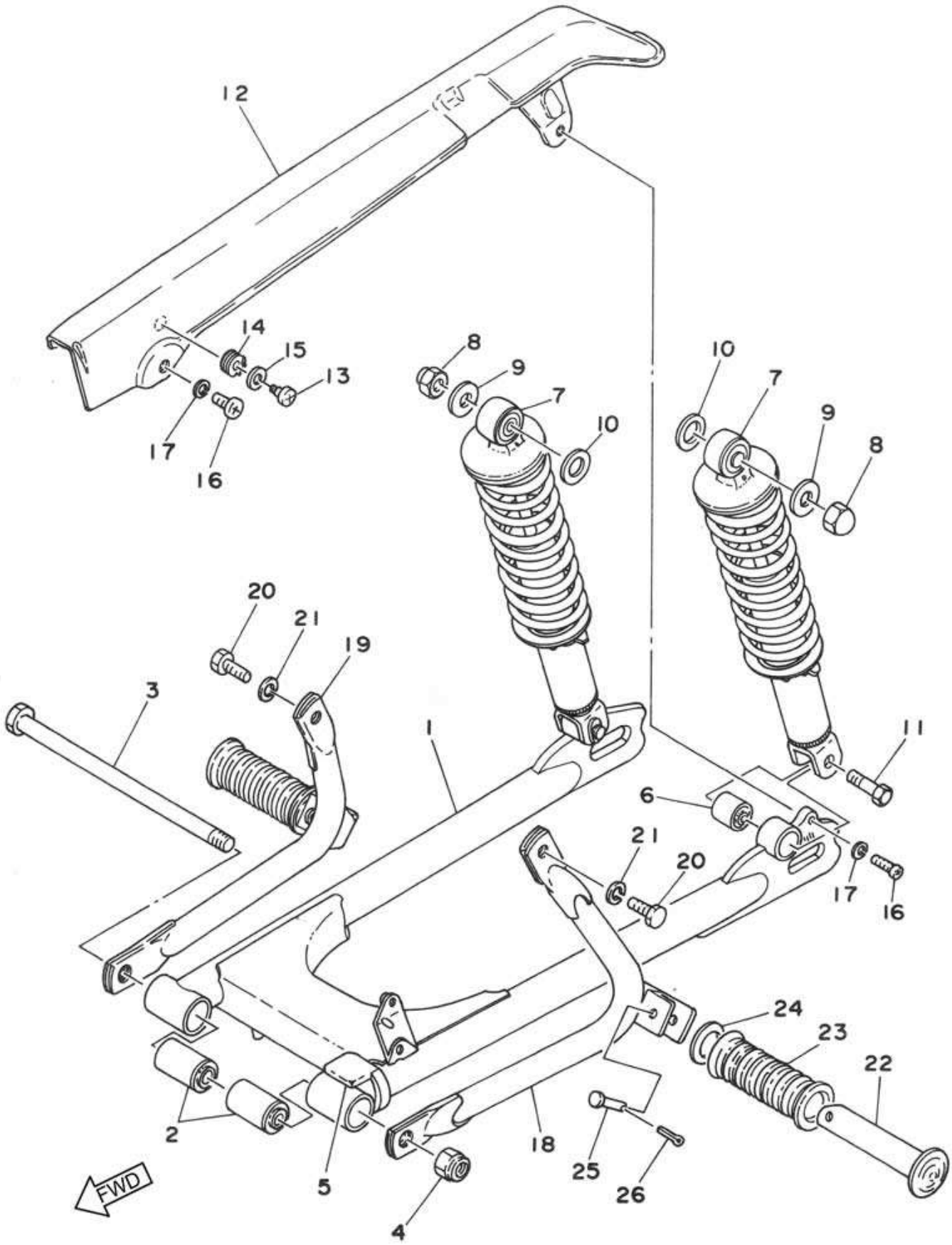
Ref No.	Part No.	Description	Q'ty	Remarks
15-1	2R7-21110-00-33	FRAME COMP	1	UK/Holland
	2R7-21110-40-33	FRAME COMP	1	Germany
	2R7-21110-70-33	FRAME COMP	1	Belgium
15-2	1E7-21315-01-33	STAY, engine front left	1	
15-3	1E7-21316-01-33	STAY, engine front right	1	
15-4	95821-08055	BOLT, flange	1	
15-5	95821-08070	BOLT, flange	1	
15-6	95821-08080	BOLT, flange	1	
15-7	95821-08100	BOLT, flange	1	
15-8	95701-08100	NUT, flange	5	
15-9	92901-08100	WASHER, spring	5	
15-10	95821-08115	BOLT, flange	1	
15-11	90101-08286	BOLT, hexagon	1	
15-12	337-21165-00-93	HANDLE, standing	1	
15-13	95301-06600	NUT, hexagon	1	
15-14	92901-06100	WASHER, spring	1	
15-15	******	STEERING LOCK ASS'Y	1	Germany
	1E7-23480-00	STEERING LOCK ASS'Y	1	Except Germany
15-16	584-23484-01	CAP, handle lock	1	
15-17	90206-04003	WASHER, wave (214-23488-00)	1	
15-18	90269-04003	RIVET (214-23485-00)	1	
15-19	90502-09024	SPRING, conical (214-23485-00)	1	
15-20	90338-09060	PLUG	2	

Fig. 16: SIDE COVER - BOX



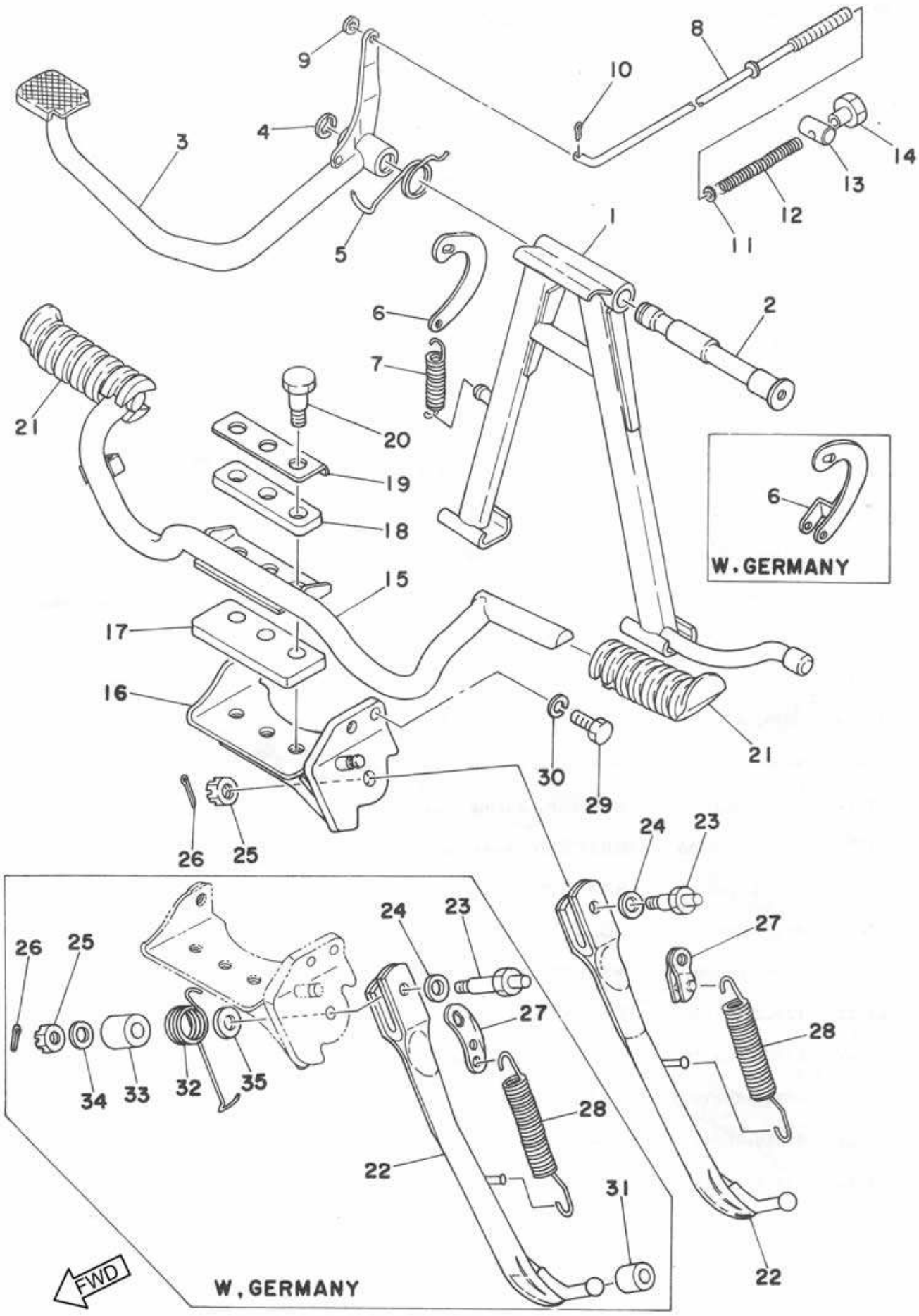
Ref No.	Part No.	Description	Q'ty	Remarks
16-1	1E7-21711-00-20	COVER, side left	1	Crystal Silver
	1E7-21711-00-27	COVER, side left	1	Candy Blue
	1E7-21711-00-36	COVER, side left	1	Clean White
	1E7-21711-00-T5	COVER, side left	1	Maxim Red
16-2	1E7-21721-00-20	COVER, side right	1	Crystal Silver
	1E7-21721-00-27	COVER, side right	1	Candy Blue
	1E7-21721-00-36	COVER, side right	1	Clean White
	1E7-21721-00-T5	COVER, side right	1	Maxim Red
16-3	90480-12053	GROMMET	4	
16-4	90480-01141	GROMMET (371-21747-00)	2	
16-5	90480-12013	GROMMET (152-84518-00)	1	
16-6	141-21717-00-00	DAMPER.side cover	2	
16-7	1E8-21170-01-03	BOX COMP	1	
16-8	90480-14102	GROMMET (214-21717-00)	3	
16-9	90387-07390	COLLAR (214-21633-00)	3	
16-10	90201-06067	WASHER, plate	3	
16-11	97301-06025	BOLT, hexagon	2	
16-12	97301-06030	BOLT, hexagon	1	
16-13	92901-06100	WASHER, spring	3	
16-14	371-82121-00	PAD, battery 1	1	
16-15	371-82126-00	PAD, battery 2	2	
16-16	2R7-21781-00	EMBLEM, side cover	2	

Fig. 17: REAR ARM - REAR CUSHION - CHAIN CASE



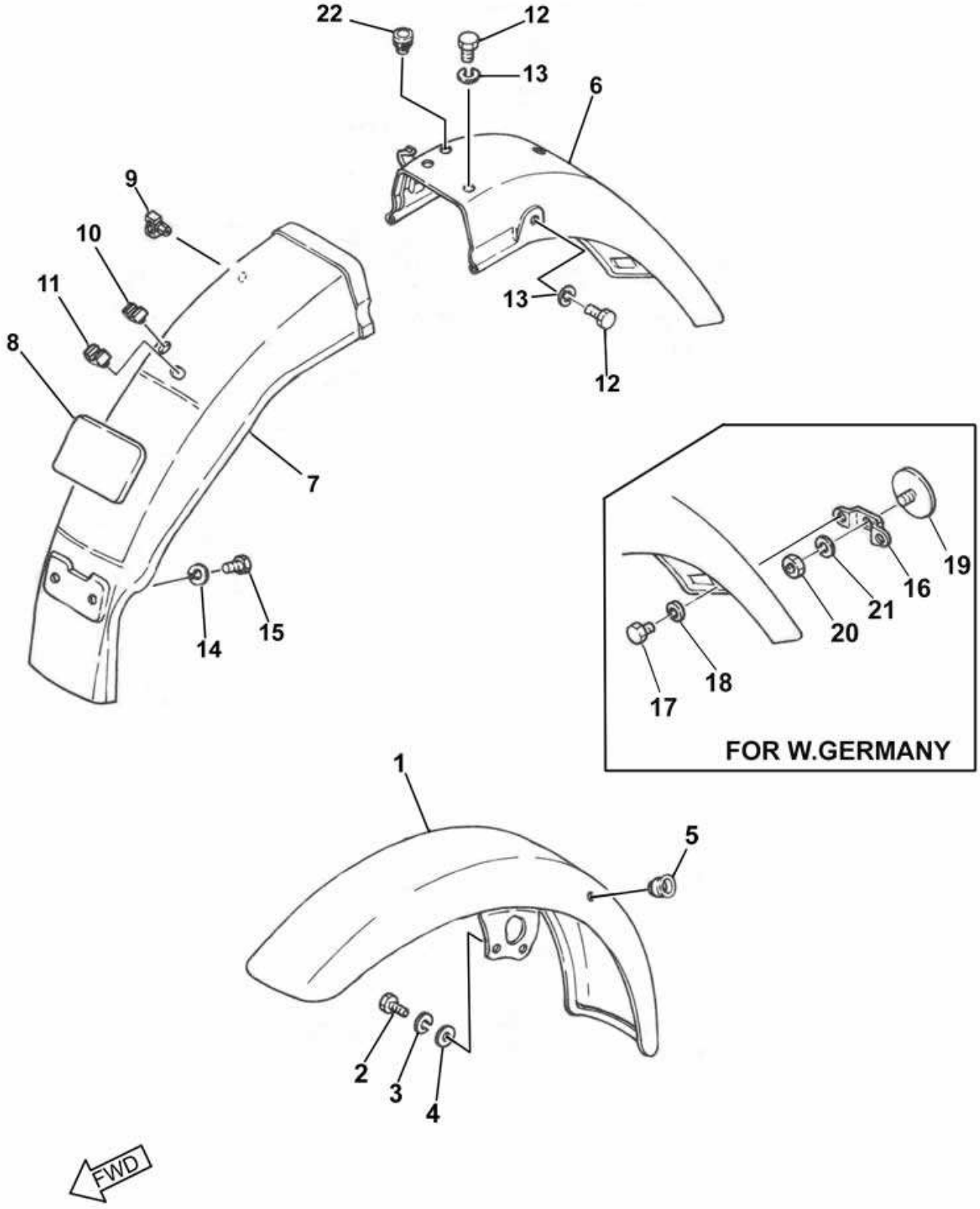
Ref No.	Part No.	Description	Q'ty	Remarks
17-1	2R7-22110-00-33	REAR ARM COMP	1	Yamaha Black
	2R7-22110-10-33	REAR ARM COMP.	1	UK Spoke Wheel
17-2	174-22123-00	BUSHING. rear arm	2	
17-3	2R7-22141-00	SHAFT, pivot	1	
17-4	95601-14100	NUT, U	1	
17-5	173-22151-00	SEAL, guard	1	
17-6	164-22216-00	BUSHING, rear cushion	2	
17-7	1E8-22210-00	REAR CUSHION ASS'Y	2	
17-8	90176-10013	NUT, cap	2	
17-9	90201-10140	WASHER, plate (102-22243-00)	2	
17-10	90201-14218	WASHER, plate (135-22243-00)	2	
17-11	90106-08027	BOLT, round hexagon	2	
17-12	1E8-22311-01-33	CHAIN CASE, half	1	Yamaha Black
17-13	90149-06012	SCREW (183-22331-01)	1	
17-14	183-22332-01	DAMPER, chain case	1	
17-15	90201-07079	WASHER (182-22316-01)	1	
17-16	92501-06012	SCREW, panhead	2	
17-17	92901-06100	WASHER, spring	2	
17-18	2R7-27432-00	BRACKET, rear footrest left	1	
17-19	2R7-27442-00	BRACKET, rear footrest right	1	
17-20	97321-08020	BOLT, hexagon	2	
17-21	92901-08100	WASHER, spring	2	
17-22	120-27431-00	FOOTREST, rear	2	2GV-27431-00
17-23	120-27433-00	COVER, rear footrest	2	
17-24	90201-20279	WASHER, special	2	
17-25	90240-06042	PIN, with hole	2	
17-26	91401-16012	PIN, cotter	2	

Fig. 18: STAND - FOOTREST - BRAKE PEDAL



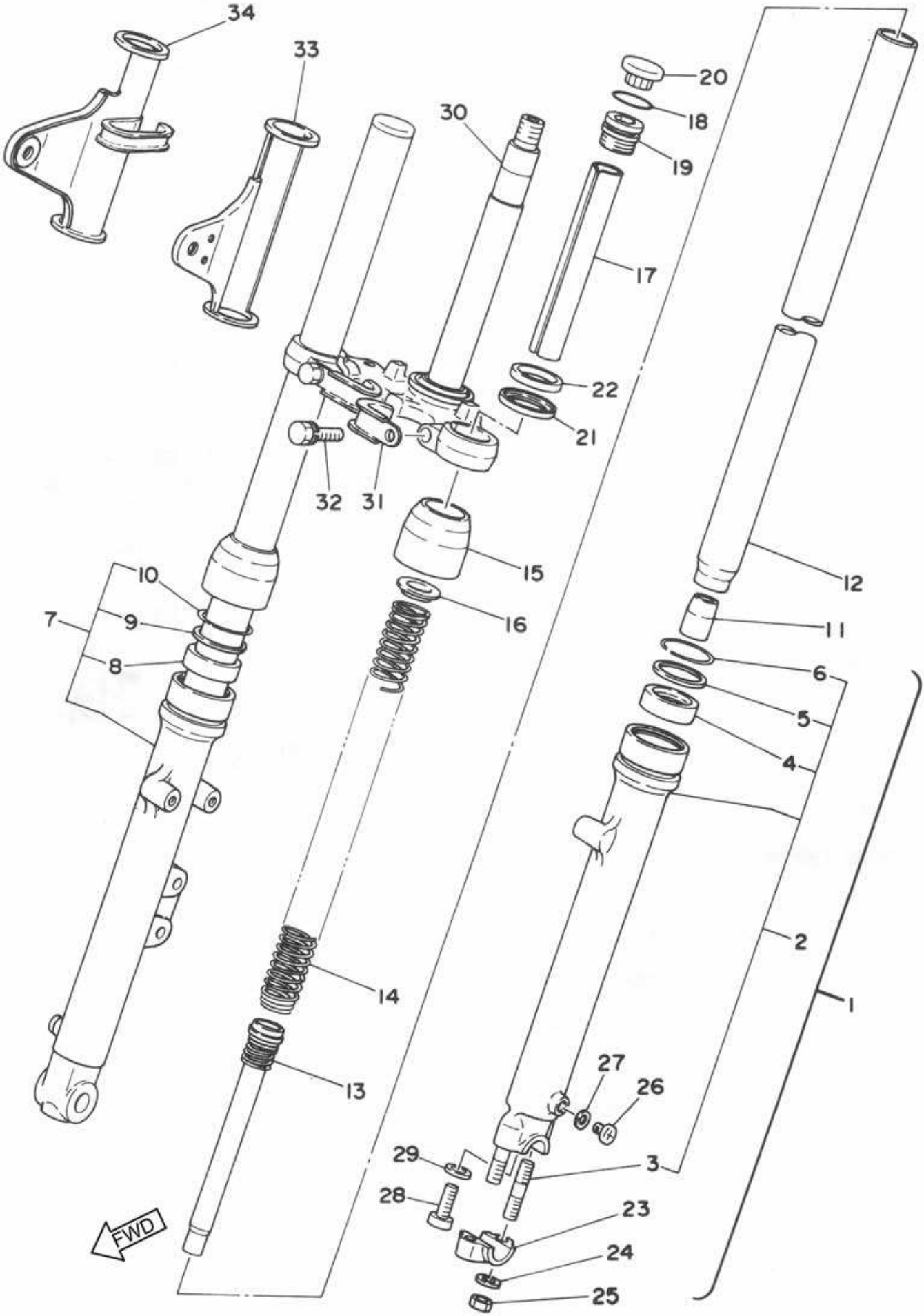
Ref No.	Part No.	Description	Q'ty	Remarks
18-1	1E8-27111-00	STAND, main	1	Germany
	337-27111-00	STAND, main	1	Except Germany
18-2	122-27112-00	SHAFT, main stand	1	
18-3	1E8-27211-00-93	PEDAL, brake	1	
18-4	93430-12008	CIRCLIP (E-12)	1	
18-5	90508-32056	SPRING (183-27216-00)	1	
18-6	174-27115-00	LINK	1	Except Germany
	1E8-27115-00	LINK	1	Germany
18-7	90506-26134	SPRING, tension	2	Germany
	90506-32056	SPRING, tension (174-27116-00)	1	Except Germany
18-8	337-27231-00	ROD, brake	1	
18-9	92901-06600	WASHER, plate	1	
18-10	91401-20012	PIN, cotter	1	
18-11	92901-06600	WASHER, plate	1	
18-12	90501-10245	SPRING (180-27236-00)	1	
18-13	90249-12008	PIN (156-27237-00)	1	
18-14	90179-06176	NUT, hexagon	1	
18-15	2R7-27411-00	FOOTREST	1	
18-16	2R7-27412-00	BRACKET, footrest	1	
18-17	2R6-27424-00	DAMPER, rubber 2	1	
18-18	2R6-27414-00	DAMPER, rubber 1	1	
18-19	2R6-27417-00	WASHER, special	1	
18-20	90109-10474	BOLT (132-27416-00)	3	90109-104E6-00
18-21	2R6-27413-00	COVER, footrest	2	
18-22	417-27311-00	STAND, side	1	Germany
	507-27311-00	STAND, side	1	Except Germany
18-23	90109-08417	BOLT	1	Except Germany
	90109-08438	BOLT	1	Germany
18-24	92901-08600	WASHER, plate	1	
18-25	95301-08900	NUT, slotted	1	
18-26	91401-20020	PIN, cotter	1	
18-27	1E7-27315-00	LINK, side stand	1	Germany
	507-27315-01	LINK, side stand	1	Except Germany
18-28	90507-29022	SPRING, tension	1	Except Germany
	90507-29026	SPRING, tension	1	Germany
18-29	97321-08020	BOLT, hexagon	1	
18-30	92901-08100	WASHER, spring	1	
18-31	278-27314-00	STOPPER, side stand	1	Germany
18-32	90508-29307	SPRING. Torsion	1	Germany
18-33	90387-10537	COLLAR	1	Germany
18-34	90201-08310	WASHER (190-23456-00)	1	Germany
18-35	90201-10146	WASHER, plate	1	Germany

Fig. 19: FRONT FENDER - REAR FENDER



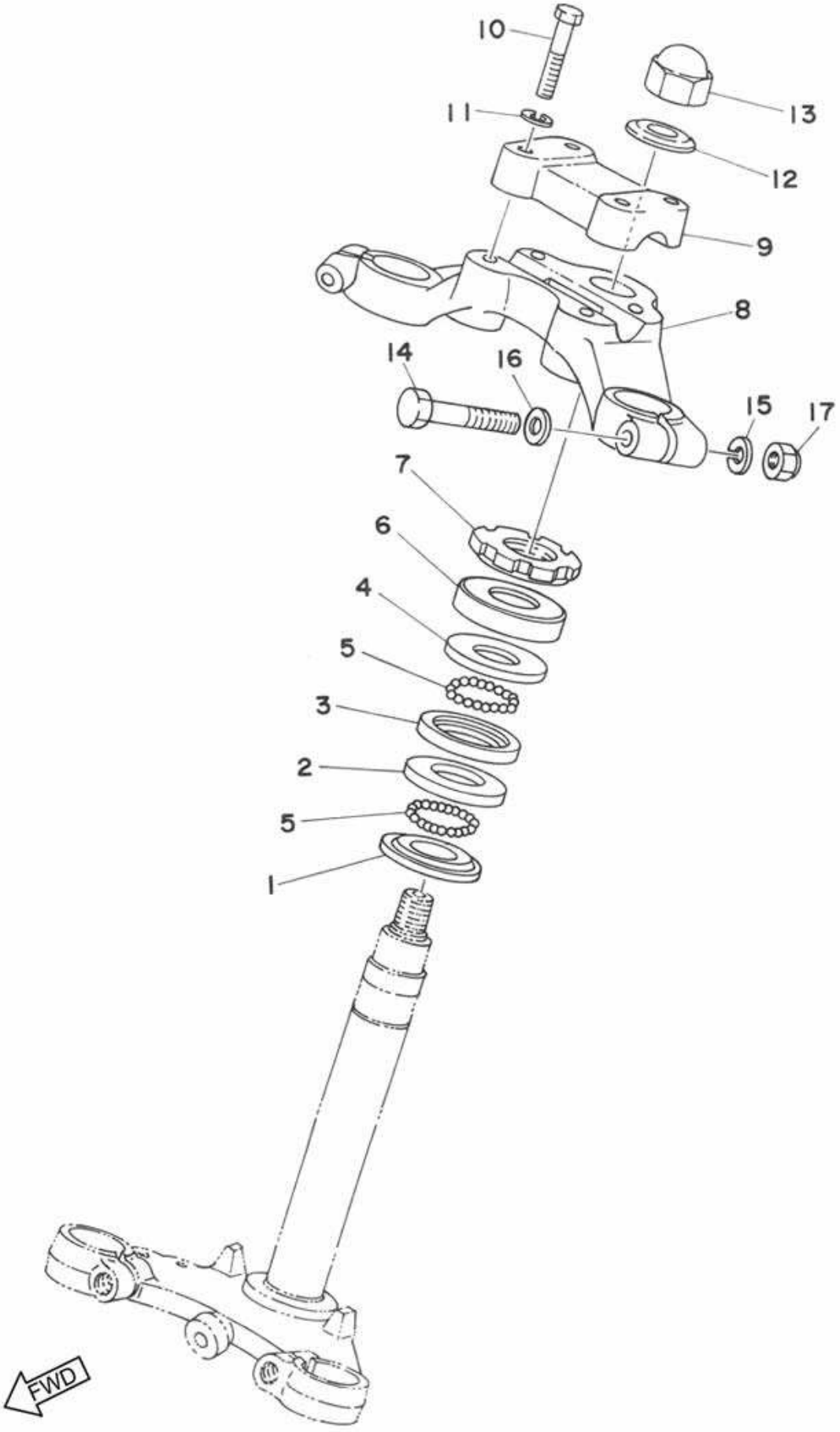
Ref No.	Part No.	Description	Q'ty	Remarks
19-1	2R6-21510-00-93	FRONT FENDER COMP.	1	
19-2	97301-08020	BOLT, hexagon	4	
19-3	92901-08100	WASHER, spring	4	
19-4	92901-08600	WASHER, plate	4	
19-5	1A0-21518-00	HOLDER, wire	1	
19-6	1E7-21610-00-93	REAR FENDER COMP.	1	Except UK & Germany
	1E7-21610-31-93	REAR FENDER COMP.	1	UK
	1E7-21610-40-93	REAR FENDER COMP.	1	Germany
19-7	1E7-21629-00	GUARD, mud	1	
19-8	1E7-21638-00	DAMPER, front	1	
19-9	90464-08020	CLAMP	1	
19-10	90464-10022	CLAMP	1	
19-11	90464-15023	CLAMP	1	
19-12	97321-06016	BOLT, hexagon	4	
19-13	92901-06100	WASHER, spring	4	
19-14	92901-06600	WASHER, plate	2	
19-15	97301-06016	BOLT, hexagon	2	
19-16	1E7-21641-00	BRACKET, reflector	1	Germany
19-17	97301-06012	BOLT, hexagon	2	Germany
19-18	92901-06100	WASHER, spring	2	Germany
19-19	449-85131-01	REFLECTOR	1	Germany
19-20	95301-05600	NUT, hexagon	1	Germany
19-21	92903-05100	WASHER, spring	1	Germany
19-22	90480-12013	GROMMET (152-84518-00)	2	Germany

Fig. 20: FRONT FORK



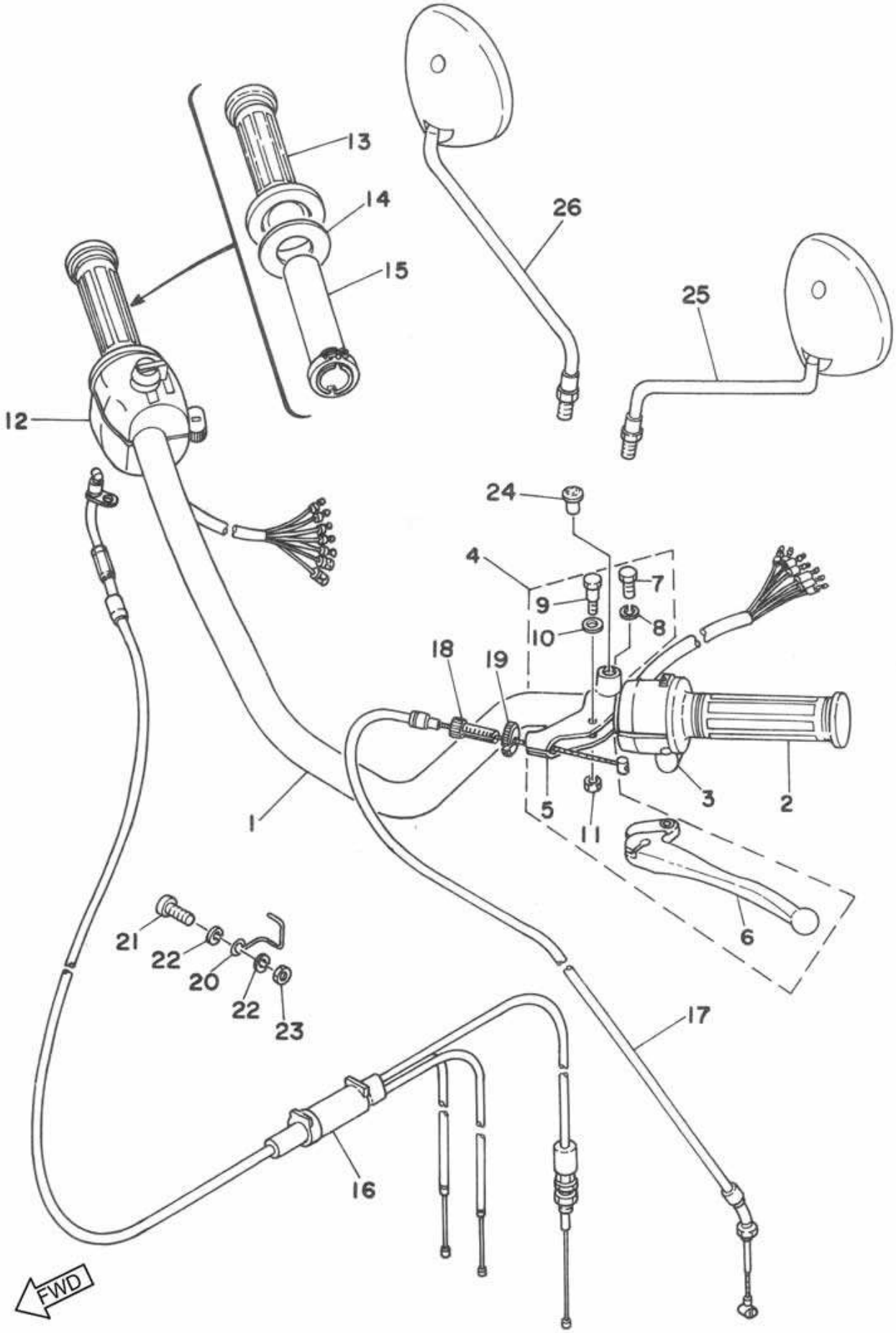
Ref No.	Part No.	Description	Q'ty	Remarks
20-1	2R6-23101-00	FRONT FORK ASS'Y	1	Except Germany
.....	2R6-23101-30	FRONT FORK ASS'Y	1	Germany
.....	2R7-23101-00	FRONT FORK ASS'Y	1	UK Spoke Wheel
20-2	2R6-23126-00-38	. . TUBE, outer left	1	
20-3	90116-08261	.. BOLT, stud	2	
20-4	2R6-23145-00	.. OIL SEAL	1	
20-5	315-23146-50	.. WASHER, oil seal	1	
20-6	315-23156-50	.. CLIP, oil seal	1	
20-7	2R6-23136-00-38	. . TUBE, outer right	1	
20-8	2R6-23145-00	.. OIL SEAL	1	
20-9	315-23146-50	.. WASHER, oil seal	1	
20-10	315-23156-50	.. CLIP, oil seal	1	
20-11	2K5-23173-00	. SPINDLE	2	
20-12	2R6-23110-00	. INNER TUBE COMP.	2	
.....	2R7-23110-00	. INNER TUBE COMP.	2	UK Spoke Wheel
20-13	2R6-23170-00	. CYLINDER COMP., front fork	2	
20-14	2R6-23141-00	. SPRING, front fork	2	
20-15	535-23144-00	. SEAL, DUST	2	
20-16	256-23142-60	. SEAT, spring upper	2	
20-17	2R6-23118-00	. SPACER	2	
20-18	146-23114-00	. PACKING	2	
20-19	1X0-23111-00	. BOLT, cap	2	
20-20	1X0-23168-00-00	. CAP		
20-20	1X0-23168-00-00	. . CAP	2	
20-21	248-23115-01	. GUIDE, cover under	2	
20-22	437-23163-00	. PACKING	2	
20-23	291-23167-61	. HOLDER, axle	1	
20-24	92901-08100	. WASHER, spring	2	
20-25	90170-08176	. NUT	2	
20-26	122-23119-01	. PLUG, drain	2	
20-27	122-23129-00	. GASKET, drain plug	2	
20-28	278-23181-50	. BOLT	2	
20-29	509-23158-L0	. PACKING	2	
20-30	2R6-23340-00-33	. . UNDER BRACKET COMP.	1	Except Germany
.....	2R6-23340-30-33	. . UNDER BRACKET COMP.	1	Germany
20-31	260-23318040	. HOLDER, wire	2	
20-32	122-23346-01	. BOLT	2	
20-33	2R6-23121-00-98	.. COVER, upper left	1	Low Gloss Black
20-34	2R6-23131-00-98	.. COVER, upper right	1	Low Gloss Black

Fig. 21: STEERING



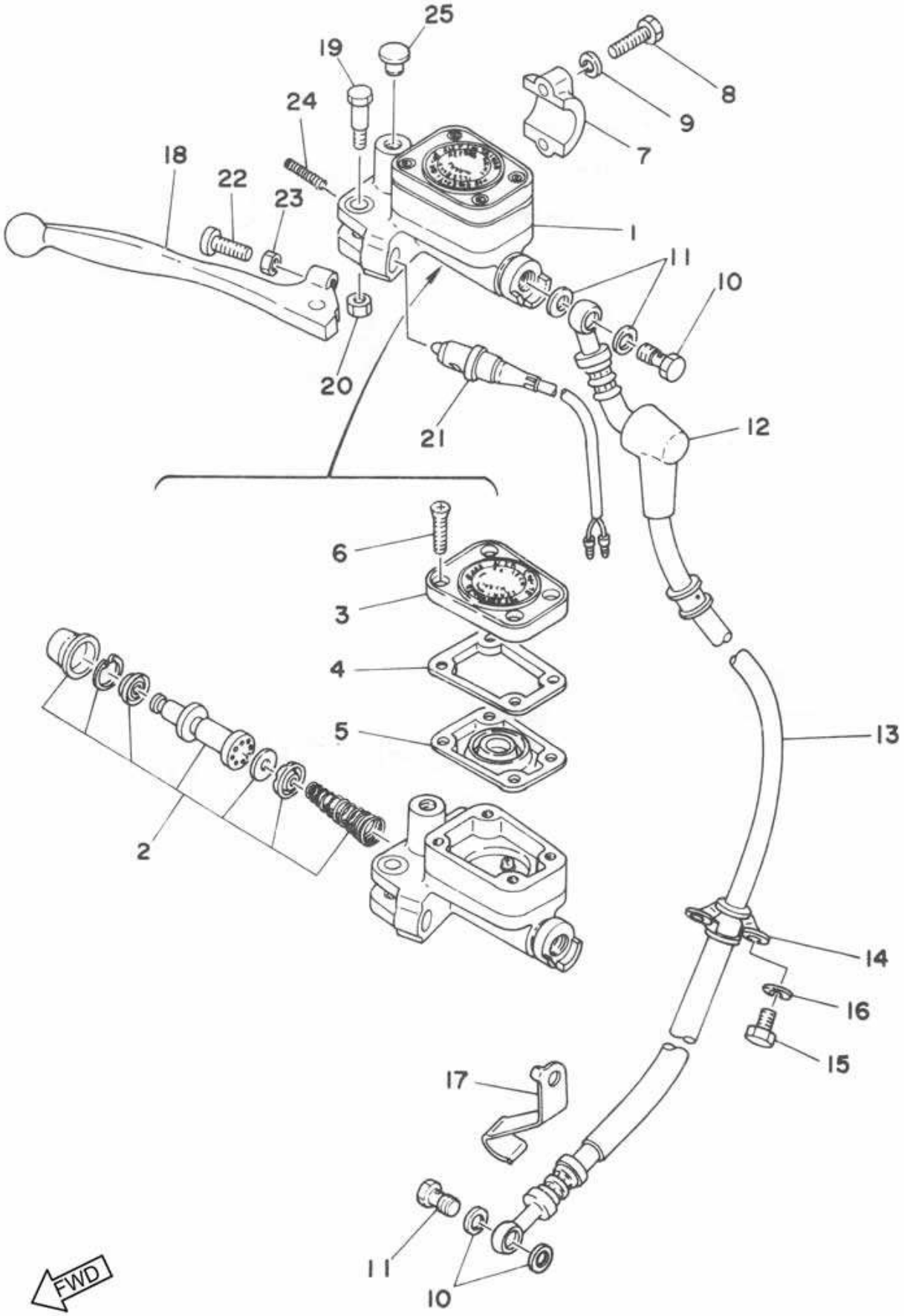
Ref No.	Part No.	Description	Q'ty	Remarks
21-1	156-23411-00	RACE, ball 1	1	
21-2	156-23412-00	RACE, ball 2	1	
21-3	183-23412-00	RACE, ball 1	1	
21-4	183-23411-00	RACE, ball 2	1	
21-5	93501-04011	BALL (1/4 inch)	38	
21-6	136-23415-00	COVER, ball race	1	
21-7	90179-25033	NUT (137-23454-00)	1	
21-8	535-23435-00-98	CROWN, handle	1	Low Gloss Black
21-9	154-23441-00-98	HOLDER, handle upper	1	Low Gloss Black
21-10	97323-08035	BOLT, hexagon	4	
21-11	92901-08100	WASHER, spring	4	
21-12	90209-17057	WASHER, plate	1	
21-13	90176-16016	NUT, cap	1	
21-14	97323-08050	BOLT, hexagon	2	
21-15	92901-08100	WASHER, spring	2	
21-16	90201-08083	WASHER (156-27226-00)	2	
21-17	95303-08800	NUT, hexagon	2	

Fig. 22: HANDLE - WIRE



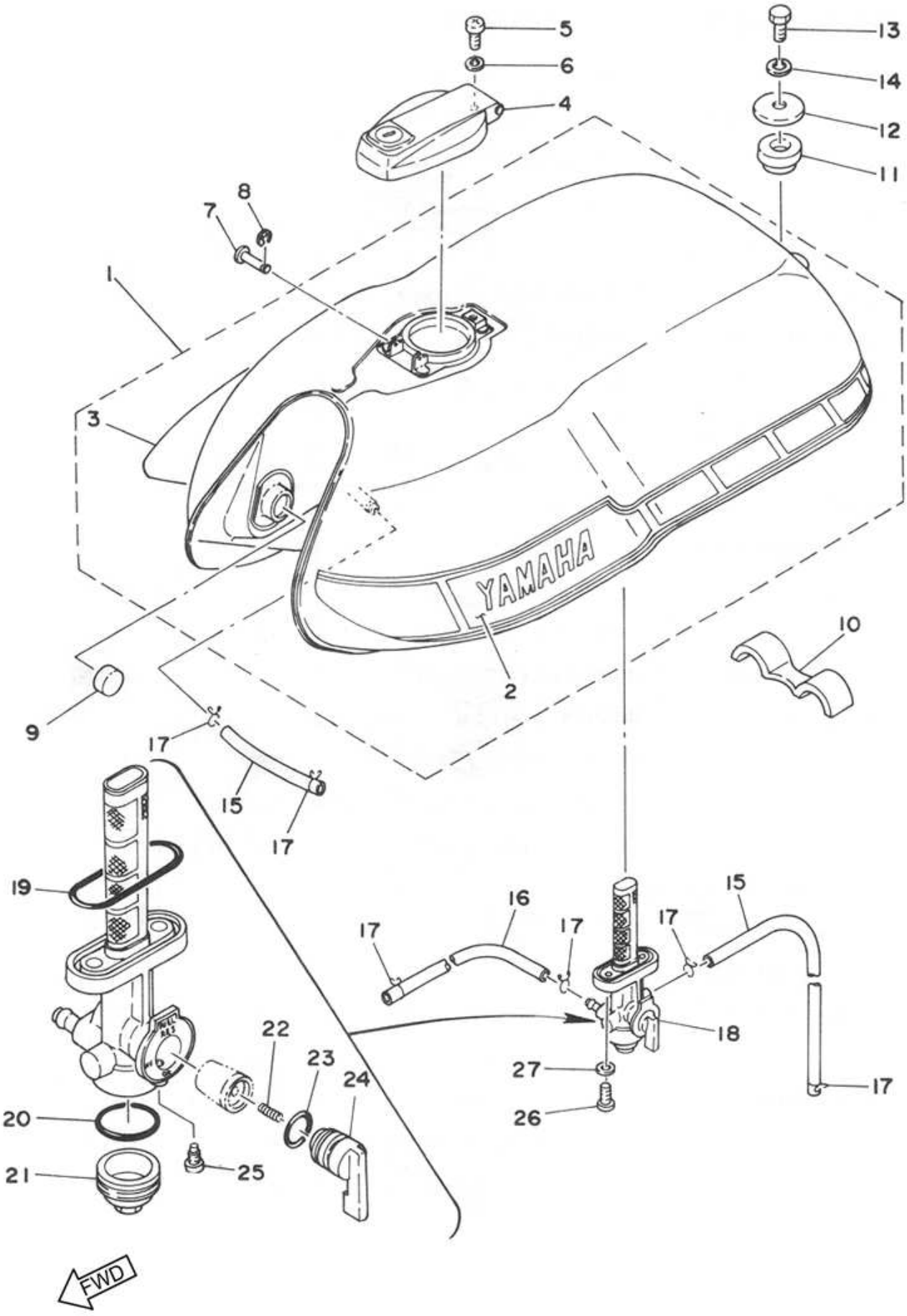
Ref No.	Part No.	Description	Q'ty	Remarks
22-1	2R6-26111-29	HANDLE	1	
	337-26111-00	HANDLE	1	Alternate Up Handle
22-2	1E6-26421-00	GRIP, left	1	
22-3	1A0-83973-02-98	.. SWITCH, handle 3 left	1	Low Gloss Black
	2R6-83973-10-98	.. SWITCH, handle 3 left	1	Alternate Up Handle
22-4	498-82910-11	LEVER HOLDER ASS'Y, left	1	
22-5	498-82911-00	. HOLDER, levr left	1	
22-6	214-83912-00	. LEVER, left	1	
22-7	97301-06022	. BOLT, hexagon	1	
22-8	92901-06100	. WASHER, spring	1	
22-9	90109-06410	. BOLT	1	
22-10	90201-08083	. WASHER, plate (156-27226-00)	1	
22-11	95601-06100	. NUT U	1	
22-12	2R7-83963-00-98	.. SWITCH, handle 3 right	1	Low Gloss Black
22-13	1A0-26242-01-00	. GRIP RH		
22-13	1A0-26242-01-00	. GRIP, right	1	
22-14	278-26249-00	RING, leaf	1	
22-15	1A0-26243-01-00	. 1GU-26243-00-00		
22-15	1A0-26243-01-00	. TUBE, guide	1	
22-16	1E8-26260-00	WIRE CYLINDER ASS'Y	1	
22-16	1E8-26260-10	WIRE CYLINDER ASS'Y	1	Alternate Up Handle
22-17	1E7-26335-01	WIRE, clutch (835mm)	1	
22-17	1E7-26335-11	WIRE, clutch (980mm)	1	Alternate Up Handle
22-18	90123-08046	BOLT, wire adjusting	1	
22-19	90179-08148	NUT (168-26344-00)	1	
22-20	326-26328-00	GUIDE, wire	1	
22-21	92501-06020	SCREW, panhead	1	
22-22	92901-06100	WASHER, spring	2	
22-23	95301-06600	NUT, hexagon	1	
22-24	90338-09012	PLUG	1	
22-25	1Y1-26290-10	BACK MIRROR ASS'Y, left	1	Optional UK
	1Y1-26290-50	BACK MIRROR ASS'Y, left	1	Germany
22-26	1Y1-26290-00	BACK MIRROR ASS'Y, right	1	Optional (Std UK)
	1Y1-26290-60	BACK MIRROR ASS'Y, right	1	Germany

Fig. 23: MASTER CYLINDER - BRAKE HOSE



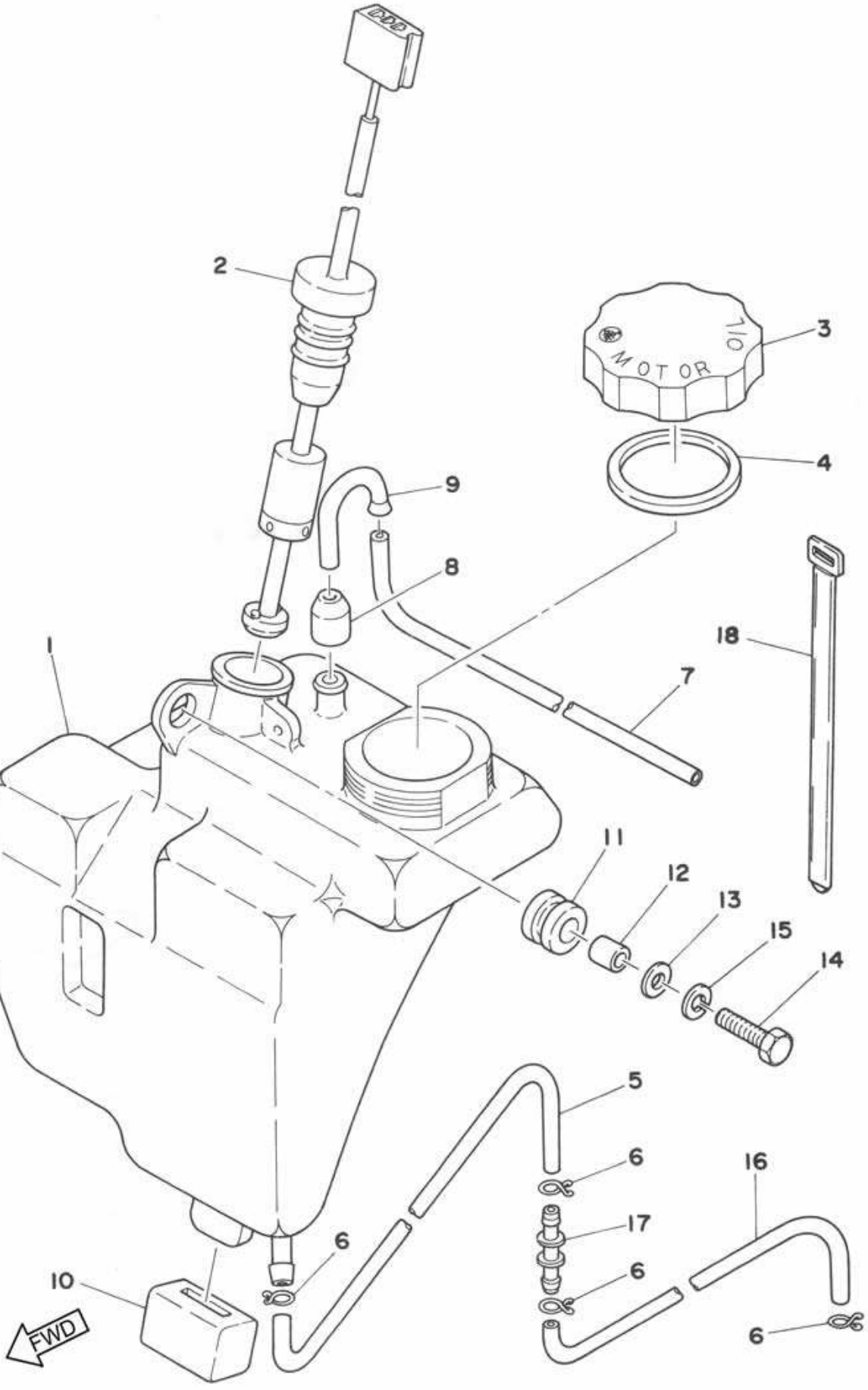
Ref No.	Part No.	Description	Q'ty	Remarks
23-1	1E7-25850-02	MASTER CYLINDER ASS'Y	1	
23-2	535-20000-10	. CYLINDER KIT, master	1	
23-3	1A0-25893-01	. RESERVOIR CAP ASS'Y	1	
23-4	1A0-25855-01	. GASKET	1	
23-5	1A0-25854-01	. DIAPHRAGM, reservoir	1	
23-6	1A0-25824-01	. SCREW, bind	4	
23-7	1J3-25867-00	BRACKET, master	1	
23-8	97321-06025	BOLT, hexagon	2	
23-9	92901-06100	WASHER, spring	2	
23-10	90401-10034	BOLT, union	2	
23-11	90201-10118	WASHER, plate	4	
23-12	360-25862-00	BOOT, master cylinder	1	
23-13	2R6-25872-00	HOSE, brake 1 (765mm)	1	
.....	2R6-25872-00	HOSE, brake 1 (828mm)	1	Alternate Up Handle
23-14	1M7-25875-00	HOLDER, brake hose 1	1	
23-15	97301-06016	BOLT, hexagon	2	
23-16	92901-06100	WASHER, spring	2	
23-17	2R6-25876-00	HOLDER, brake hose 2	1	
23-18	1A0-83922-00	LEVER, right	1	
23-19	90109-06465	BOLT	1	
23-20	94601-06100	NUT U	1	
23-21	1A0-83980-30	FRONT STOP SWITCH ASS'Y	1	
23-22	90146-06008	SCREW, panhead	1	
23-23	90170-06010	NUT (306-83972-00)	1	
23-24	90501-10312	SPRING (306-83924-00)	1	
23-25	90338-09012	PLUG	1	Not UK

Fig. 24: FUEL TANK



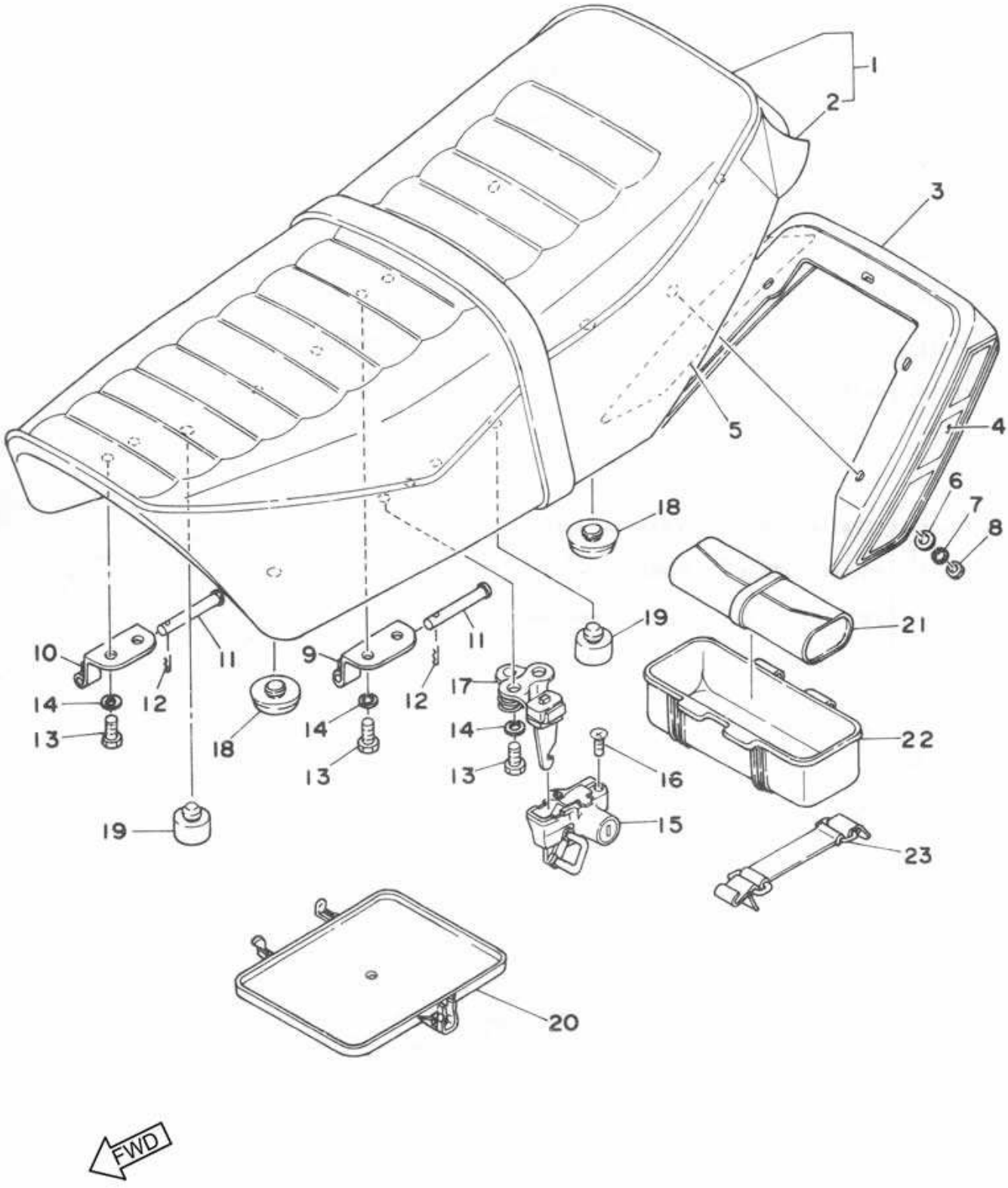
Ref No.	Part No.	Description	Q'ty	Remarks
24-1	1E7-24110-00-W8	. FUEL TANK COMP	1	Crystal Silver
.....	1E7-24110-00-W9	. FUEL TANK COMP	1	Candy Blue
.....	1E7-24110-Y0-01	.. FUEL TANK COMP	1	Clean White
.....	1E7-24110-Y0-02	.. FUEL TANK COMP	1	Maxim Red
24-2	2R6-24244-00	. GRAPHIC, fuel tank left	1	
.....	2R6-24244-10	. GRAPHIC, fuel tank left	1	For Clean White
24-3	2R6-24245-00	. GRAPHIC, fuel tank right	1	
.....	2R6-24245-10	. GRAPHIC, fuel tank right	1	For Clean White
24-4	1E7-24602-00	CAP ASS'Y	1	
24-5	98501-05008	SCREW, panhead	1	
24-6	92901-05100	WASHER, spring	1	
24-7	90249-03123	PIN	1	
24-8	93430-02001	CIRCLIP (E-1.9)	1	
24-9	122-24181-00	DAMPER, locating	2	
24-10	1E7-24182-00	DAMPER, locating	1	
24-11	90480-25135	GROMMET (322-24182-00)	1	
24-12	90209-08098	WASHER (341-83348-00)	1	
24-13	97301-08016	BOLT, hexagon	1	
24-14	92901-08100	WASHER, spring	1	
24-15	90445-09083	HOSE (137-24331-00, 5-155)	2	
24-16	90445-09078	HOSE (137-24311-00, 5-190)	1	
24-17	90467-08003	CLIP (101-24356-00)	6	
24-18	1A0-24500-00	FUEL COCK ASS'Y	1	
24-19	214-24512-00	. GASKET, body	1	
24-20	498-24522-00	. O-RING	1	
24-21	1A0-24521-00	. CUP, filter	1	
24-22	1A0-24529-01	. SPRING	1	
24-23	1A0-24512-00	. O-RING	1	
24-24	1A0-24524-01	. LEVER, cock	1	
24-25	619-24535-00	. SCREW	1	
24-26	90149-06011	SCREW (256-24143-00)	2	
24-27	90202-06010	WASHER, plate (178-14766-00)	2	

Fig. 25: OIL TANK



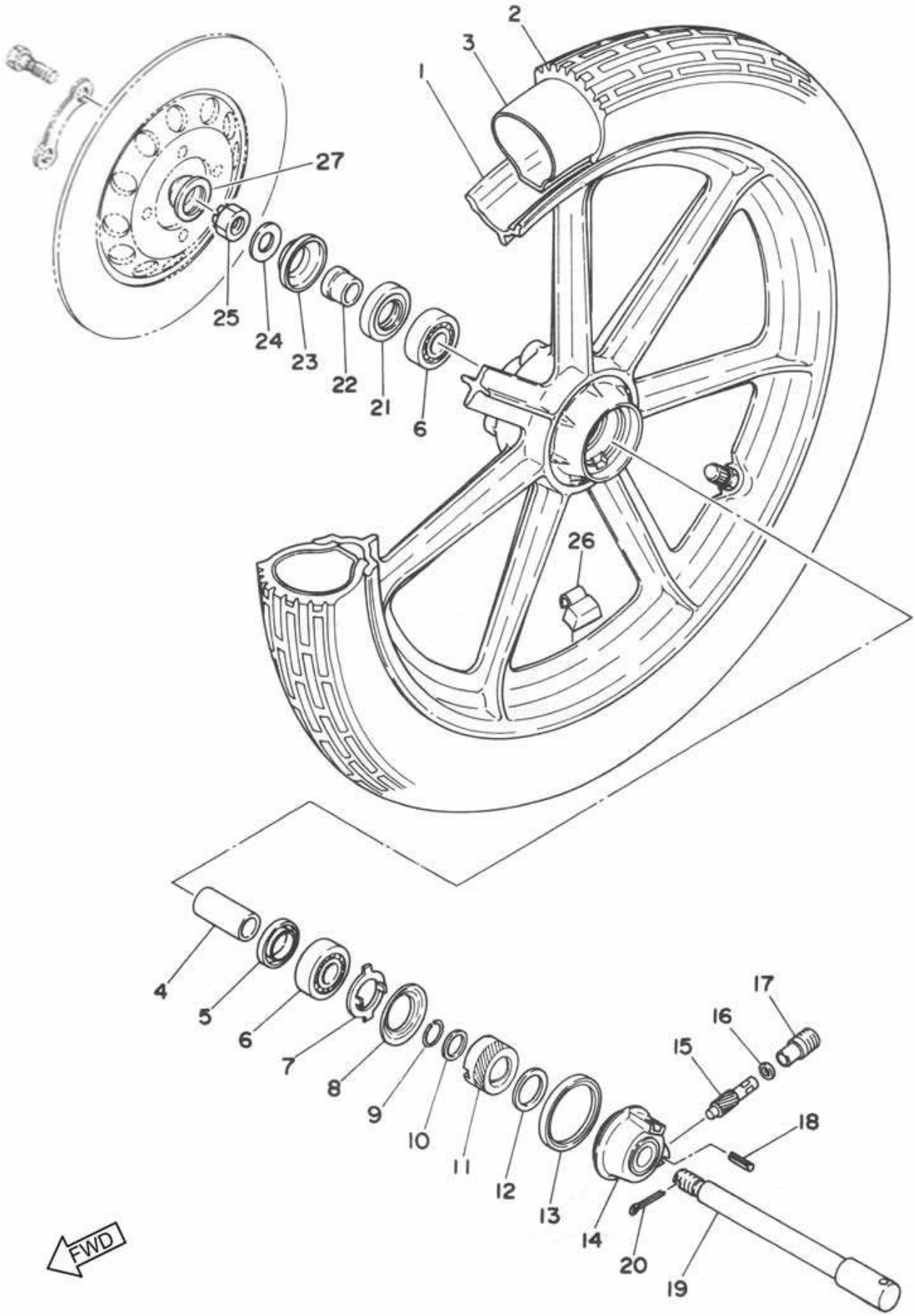
Ref No.	Part No.	Description	Q'ty	Remarks
25-1	1J2-21751-00	TANK, oil	1	
25-2	1E7-85720-03	OIL LEVEL GAUGE ASS'Y	1	
25-3	517-21771-00	CAP, oil tank	1	
25-4	90430-38053	GASKET	1	
25-5	1E7-24319-00	PIPE, oil (5-500)	1	
25-6	90467-08003	CLIP (101-24356-00)	4	
25-7	90446-09131	HOSE (5-160)	1	
25-8	439-21759-01	GROMMET (322-24182-00)	1	
25-9	439-24119-00	TUBE, connecting	1	
25-10	1E7-21778-00	DAMPER, locating 1	1	
25-11	90480-14102	GROMMET (214-21717-00)	1	
25-12	90387-07390	COLLAR (214-21633-00)	1	
25-13	90201-06067	WASHER, plate	1	
25-14	97301-06025	BOLT, hexagon	1	
25-15	92901-06100	WASHER, spring	1	
25-16	90445-09070	HOSE (174-24331-00)	1	
25-17	1E7-21753-00	BOSS, connector	1	
25-18	437-83936-00	BAND, switch cord	1	

Fig. 26: SEAT



Ref No.	Part No.	Description	Q'ty	Remarks
26-1	1E7-24730-91	DOUBLE SEAT ASS'Y	1	
26-2	1E7-24731-00	. COVER, double seat	1	
26-3	1E7-24756-00-20	.. COVER, tail	1	Crystal Silver
.....	1E7-24756-00-29	.. COVER, tail	1	Candy Blue
.....	1E7-24756-00-36	.. COVER, tail	1	Clean White
.....	1E7-24756-00-T5	.. COVER, tail	1	Maxim Red
26-4	2R6-24757-00	GRAPHIC, tail cover left	1	
.....	2R6-24757-10	GRAPHIC, tail cover left	1	for Clean White
26-5	2R6-24767-00	GRAPHIC, tail cover right	1	
.....	2R6-24767-10	GRAPHIC, tail cover right	1	for Clean White
26-6	90201-05031	WASHER, plate (256-82517-00)	4	
26-7	92901-05100	WASHER, spring	5	
26-8	95301-05600	NUT, hexagon	5	
26-9	1A0-24726-00-33	.. HINGE, seat	1	Yamaha Black
26-10	248-24726-00-33	... HINGE, seat	1	Yamaha Black
26-11	91702-05055	PIN, clevis	2	
26-12	90468-10050	CLIP (156-83525-00)	2	
26-13	97301-06016	BOLT, hexagon	6	
26-14	92901-06100	WASHER, spring	6	
26-15	1E7-24705-00	SEAT LOCK ASS'Y	1	
26-16	92706-06012	SCREW, flathead	2	
26-17	371-24728-00	BRACKET, seat	1	
26-18	174-24741-00	PAD, seat	2	
26-19	278-27114-00	STOPPER	2	
26-20	2R6-28185-00	LID	1	
26-21	1E7-28100-10	TOOL ASS'Y	1	
26-22	1E7-21171-00	BOX, tool	1	
26-23	1E7-21376-00	BAND, tool	1	

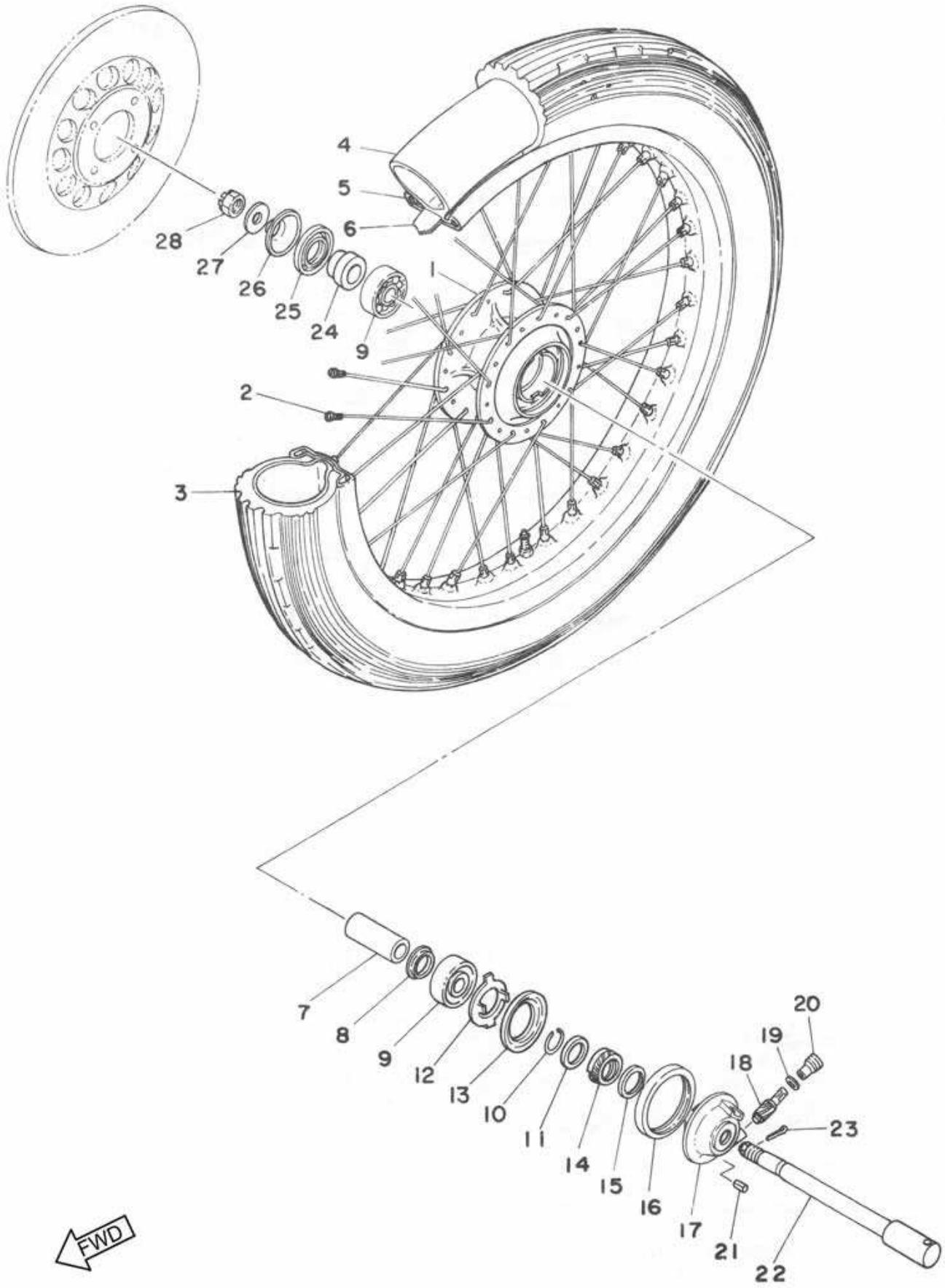
Fig. 27: FRONT WHEEL (Casting Wheel Type)



Ref No.	Part No.	Description	Q'ty	Remarks
27-1	2R6-25168-20	WHEEL, cast front	1	
27-2	94127-18202	TIRE, front (2.75-18-4PR)	1	
27-3	94227-18010	TUBE, front (2.75-18)	1	
27-4	90560-15136	SPACER (136-25317-00)	1	
27-5	2R6-25115-00	FLANGE, spacer	1	
27-6	93306-30206	BEARING (6302ZZ)	2	
27-7	341-25149-00	CLUTCH, meter	1	
27-8	341-25846-00	RETAINER, clutch meter	1	
27-9	341-25137-00	RING, stop	1	
27-10	90201-25286	WASHER, plate	1	
27-11	351-25135-00	GEAR, drive	1	
27-12	90201-25490	WASHER, plate (152-17226-00)	1	
27-13	93105-45017	OIL SEAL (SDD-45-56-6)	1	
27-14	404-25191-00	HOUSING, gear unit	1	
27-15	351-25138-00	GEAR, meter	1	
27-16	102-18416-00	SHIM, rod	1	
27-17	306-25136-00	BUSHING	1	
27-18	91609-20014	PIN, spring	1	
27-19	404-25181-00	SHAFT, wheel	1	
27-20	91401-30030	PIN, cotter	1	
27-21	93102-22014	OIL SEAL (SD-22-42-7)	1	
27-22	90387-15671	COLLAR (404-25183-00)	1	
27-23	401-25367-00	COVER, hub dust	1	
27-24	92901-14200	WASHER, plain	1	Not Germany
	90209-14136	WASHER	1	Germany
27-25	90171-14020	NUT, castle	1	
27-26	1A1-25398-01	BALANCER, wheel (20g)	U.N.	
	1A1-25399-00	BALANCER, wheel (10g)	U.N.	
27-27	521-25188-00	CAP	1	

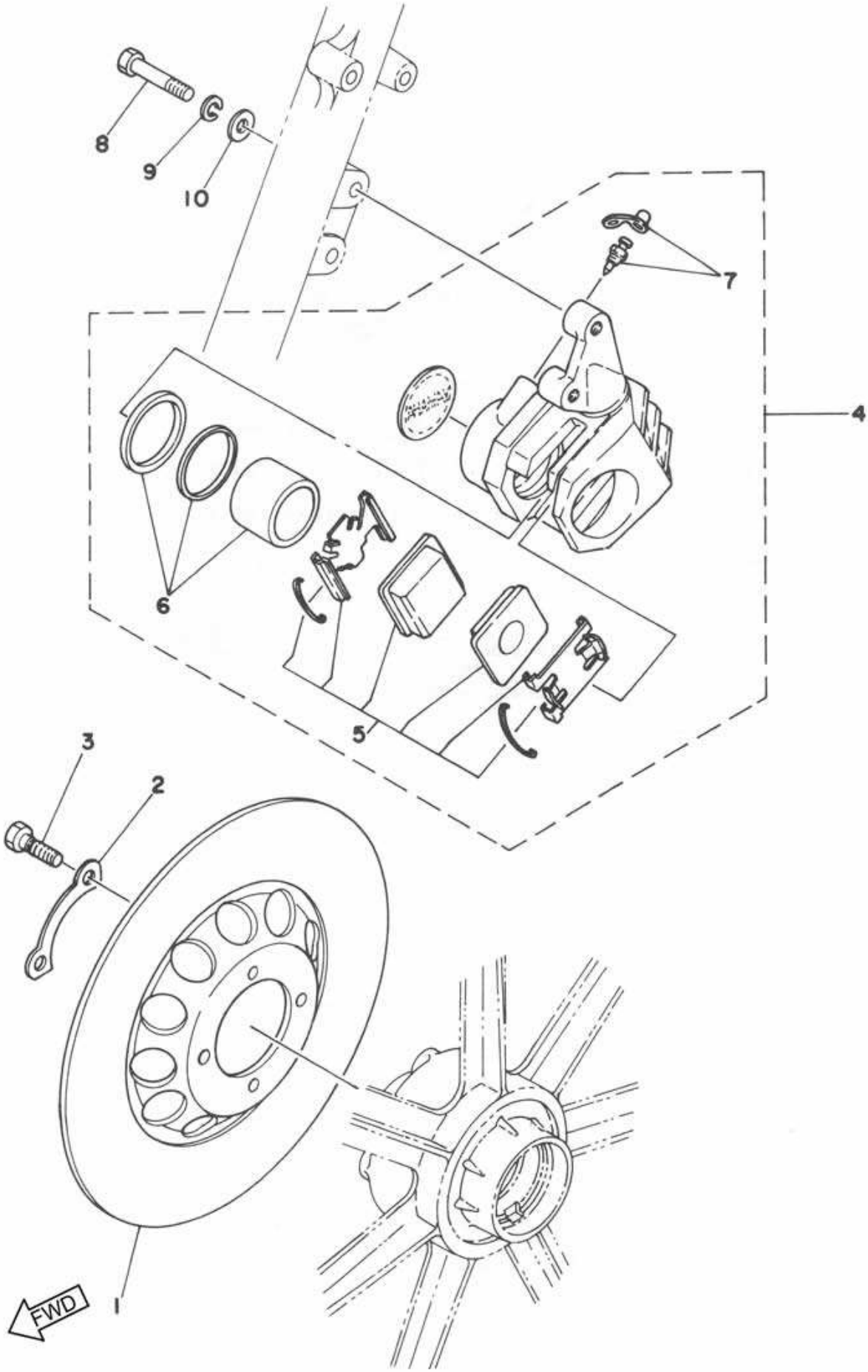
Fig. 28: FRONT WHEEL (Spoke Wheel Type)

Alternate Parts: UK Only



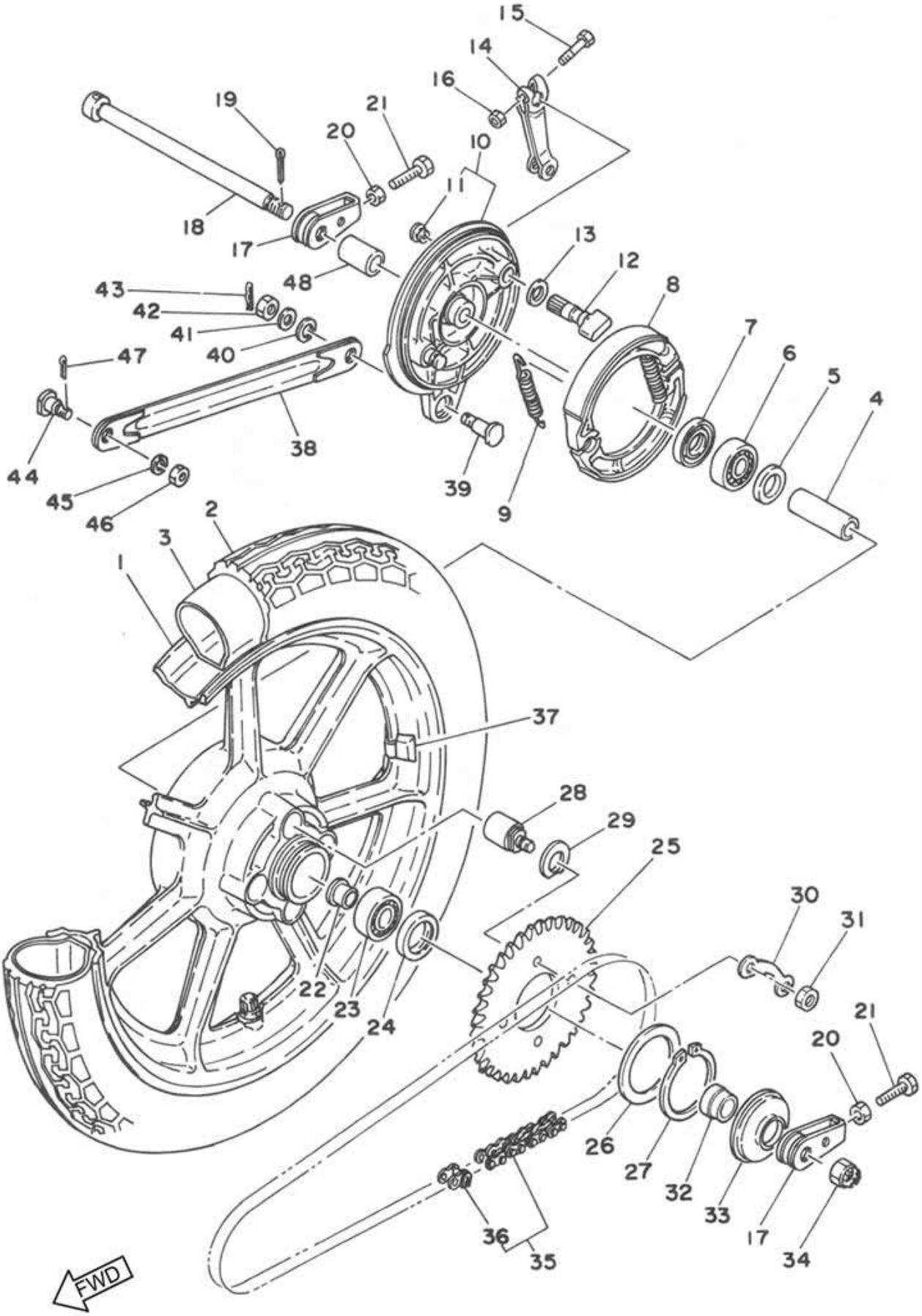
Ref No.	Part No.	Description	Q'ty	Remarks
28-1	404-25111-00	HUB, front	1	
28-2	404-25104-00	SPOKE SET	1s	
28-3	94127-18202	TIRE, front (2.75-18-4PR)	1	
28-4	94227-18010	TUBE, front (2.75-18)	1	
28-5	94416-18094	RIM (1.60A-18)	1	
28-6	94327-18007	BAND, rim (2.75-18)	1	
28-7	90560-15136	SPACER (136-25317-00)	1	
28-8	148-25115-00	FLANGE, spacer	1	
28-9	93306-30203	BEARING (6302Z)	2	
28-10	341-25137-00	RING, stop	1	
28-11	90201-25286	WASHER, plate (341-25147-00)	1	
28-12	341-25149-00	CLUTCH, meter	1	
28-13	341-25846-00	RETAINER, clutch meter	1	
28-14	351-25135-00	GEAR, drive	1	
28-15	90201-25490	WASHER, plate (152-17226-00)	1	
28-16	93105-45017	OIL SEAL (SDD-45-56-6)	1	
28-17	404-25191-00	HOUSING, gear unit	1	
28-18	351-25138-00	GEAR, meter	1	
28-19	102-18416-00	SHIM, rod	1	
28-20	306-25136-00	BUSHING	1	
28-21	91609-20014	PIN, spring	1	
28-22	404-25181-00	SHAFT, wheel	1	
28-23	91401-30030	PIN, cotter	1	
28-24	90387-15671	COLLAR (404-25183-00)	1	
28-25	93102-22014	OIL SEAL (SD-22-42-7)	1	
28-26	401-25367-00	COVER, hub dust	1	
28-27	92901-14200	WASHER, plain	1	
28-28	90171-14020	NUT, castle	1	

Fig. 29: DISK BRAKE - CALIPER



Ref No.	Part No.	Description	Q'ty	Remarks
29-1	404-25831-00	DISK, brake	1	
29-2	404-25412-00	WASHER, lock	2	
29-3	90109-08367	BOLT	4	
29-4	2R6-25810-00	CALIPER ASS'Y	1	
29-5	2R6-W0045-00	. BRAKE PAD KIT	1S	
29-6	404-W0057-00	. PISTON ASS'Y, caliper	1S	
29-7	404-20000-30	. BLEED SCREW ASS'Y	1S	
29-8	90101-08244	BOLT, hexagon	2	
29-9	92901-08100	WASHER, spring	2	
29-10	92901-08200	WASHER, plain	2	

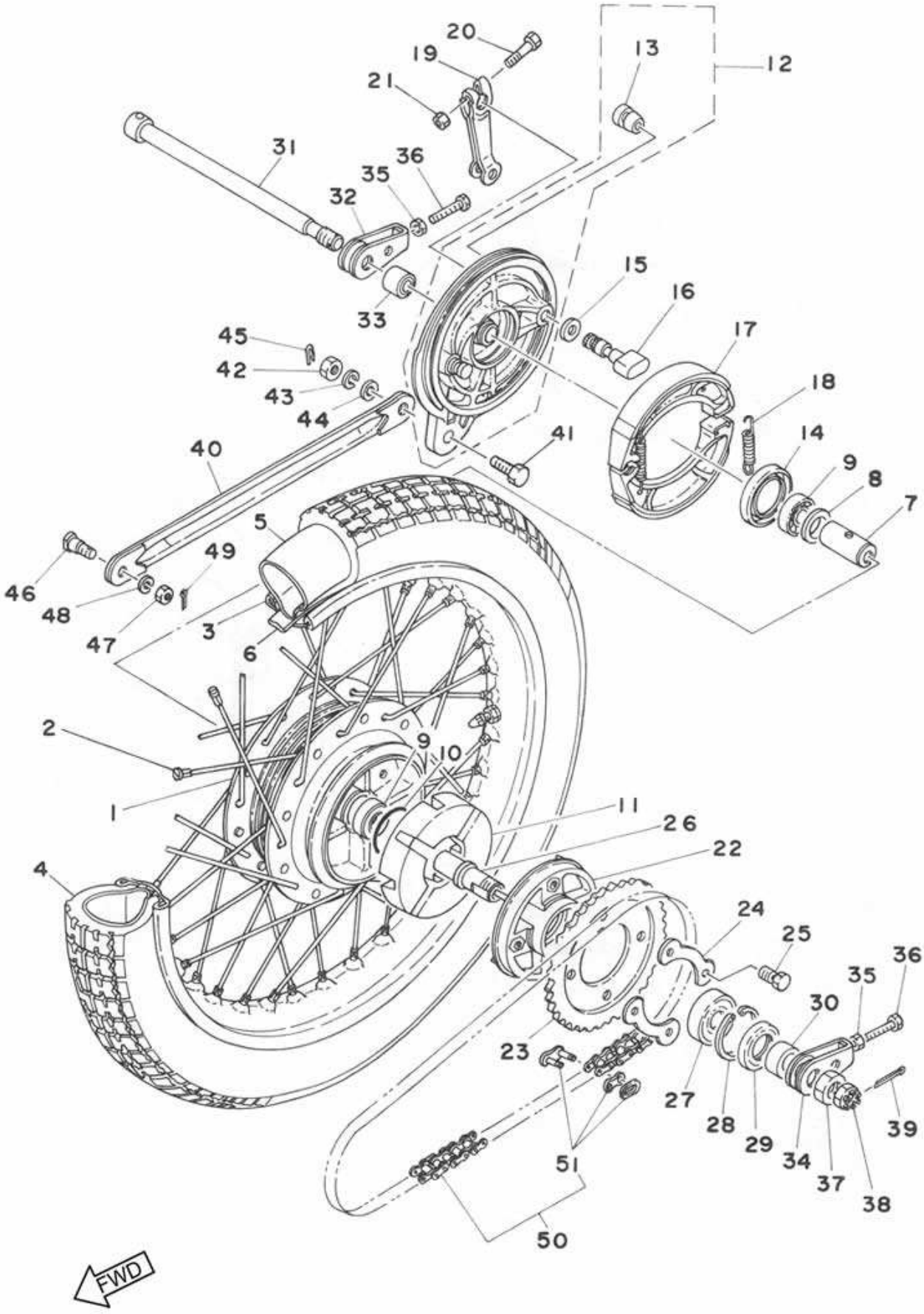
Fig. 30: REAR WHEEL (Casting Wheel Type)



Ref No.	Part No.	Description	Q'ty	Remarks
30-1	2R7-25338-20	WHEEL, cast rear	1	
30-2	94130-18200	TIRE, rear (3.00-18-4PR)	1	3.25 - Germany
30-3	94227-18012	TUBE, rear (2.75-18)	1	3.25 - Germany
30-4	90560-15116	SPACER	1	
30-5	2R6-25115-00	FLANGE, spacer	1	
30-6	93306-30206	BEARING (B6302 ZZ)	1	
30-7	93102-22014	OIL SEAL (SD-22-42-7)	1	
30-8	136-25130-00	BRAKE SHOE COMP.	1	
30-9	90506-18103	SPRING, tension	2	
30-10	2R6-25320-10-35	BRAKE SHOE PLATE ASS'Y	1	Silver
30-11	90480-10068	. GROMMET	1	
30-12	1E6-25151-00	CAM SHAFT	1	
30-13	1E8-25353-00	SHIM, camshaft	1	
30-14	1E7-25355-00	LEVER, camshaft	1	
30-15	90101-06278	BOLT, hexagon	1	
30-16	95301-06600	NUT, hexagon	1	
30-17	537-25388-00	PULLER, chain	2	
30-18	2R7-25381-00	SHAFT, wheel	1	
30-19	91401-30030	PIN, cotter	1	
30-20	95301-08700	NUT, hexagon	2	
30-21	90101-08034	BOLT (168-25379-00)	2	
30-22	2R6-25377-00	COLLAR, shaft	1	
30-23	93306-20429	BEARING (B6204 ZZ)	1	
30-24	93102-28022	OIL SEAL (SD-28-47-7)	1	
30-25	2R7-25439-00-33	GEAR, sprocket wheel (39T)	1	Yamaha Black
30-26	90201-60686	WASHER, plate	1	
30-27	93410-60050	CIRCLIP	1	
30-28	2R7-25364-00	DAMPER. Sprocket	4	
30-29	2R7-25414-00	SPACER, sprocket	4	
30-30	148-25412-00	WASHER, lock	2	
30-31	90170-10219	NUT, hexagon	4	M8x1.25
30-32	90387-15667	COLLAR	1	
30-33	2R6-25367-00	COVER, dust	1	
30-34	90171-14020	NUT	1	
30-35	94580-22112	CHAIN (DK420M-112L)	1	
30-36	94680-22001	JOINT, chain	1	
30-37	1A1-25398-01	BALANCER, wheel (20g)	0	U.N.
	1A1-25399-02	BALANCER, wheel (10g)	0	U.N.
30-38	256-25371-00	BAR, tension	1	
30-39	90109-10327	BOLT	1	M8x1.25
30-40	92901-12100	WASHER, spring	1	
30-41	92901-10600	WASHER, plate	1	
30-42	95301-10700	NUT, hexagon	1	M8x1.25
30-43	90468-12006	CLIP	1	
30-44	90109-08375	BOLT	1	
30-45	92901-08100	WASHER, spring	1	
30-46	95301-08600	NUT, hexagon	1	
30-47	91401-20012	PIN, cotter	1	

Fig. 31: REAR WHEEL (Spoke Wheel Type)

Alternate Parts: UK Only



Ref No.	Part No.	Description	Q'ty	Remarks
31-1	174-25311-00	HUB, rear	1	
31-2	141-25304-00	SPOKE SET	1s	
31-3	94416-18016	RIM (1.60A-18)	1	
31-4	94130-18200	TIRE, rear (3.00-18-4PR)	1	
31-5	94230-18012	TUBE, rear (3.00-18)	1	
31-6	94325-18043	BAND, rim (2.50-18)	1	
31-7	90560-15136	SPACER (136-25317-00)	1	
31-8	136-25115-00	FLANGE, spacer	1	
31-9	93306-20204	BEARING (B6202 ZZ)	2	
31-10	93210-43043	O-RING (42.5-3.0)	1	
31-11	174-25364-00	DAMPER, clutch	1	
31-12	1E8-25320-01-35	BRAKE SHOE PLATE ASS'Y	1	
31-13	90480-10068	. GROMMET	1	
31-14	93101-42018	OIL SEAL (S-42-56-6)	1	
31-15	1E8-25353-00	SHIM, camshaft	1	
31-16	1E6-25151-00	CAM SHAFT	1	
31-17	136-25130-00	BRAKE SHOE COMP.	2	
31-18	90506-18103	SPRING, tension (137-25133-00)	2	
31-19	1E7-25355-00	LEVER, camshaft	1	
31-20	90101-06291	BOLT, hexagon	1	
31-21	95301-06600	NUT, hexagon	1	
31-22	174-25366-01	CLUTCH, hub	1	
31-23	174-25438-20	GEAR, sprocket wheel (38T)	1	U.R.
	174-25439-20	GEAR, sprocket wheel (39T)	1	U.R. Std
	174-25440-20	GEAR, sprocket wheel (40T)	1	U.R.
31-24	148-25412-00	WASHER, lock	2	
31-25	90105-10005	BOLT (141-25411-00)	4	
31-26	174-25387-00	SHAFT, sprocket wheel	1	
31-27	93306-20404	BEARING (B6204 Z)	1	
31-28	93420-47008	CIRCLIP (R-47)	1	
31-29	93106-30008	OIL SEAL (DD-30-47-5)	1	
31-30	90387-20160	COLLAR (174-25386-01)	1	
31-31	397-25381-00	SHAFT, wheel	1	
31-32	537-25388-00	PULLER, chain right	1	
31-33	90387-26197	COLLAR (174-25383-00)	1	
31-34	1J2-25388-00	PULLER, chain left	1	
31-35	95301-08700	NUT, hexagon	2	
31-36	90101-08034	BOLT (168-25379-00)	2	
31-37	90170-20224	NUT, hexagon	1	
31-38	90171-20224	NUT, castle	1	
31-39	91401-30030	PIN, cotter	1	
31-40	256-25371-00	BAR, tension	1	
31-41	90109-10327	BOLT (148-25373-00)	1	M8x1.25
31-42	95301-10700	NUT, hexagon	1	M8x1.25
31-43	92901-12100	WASHER, spring	1	
31-44	92901-10600	WASHER, plate	1	
31-45	90468-12006	CLIP (136-25375-00)	1	
31-46	90109-08375	BOLT	1	
31-47	95301-08600	NUT, hexagon	1	
31-48	92901-08100	WASHER, spring	1	
31-49	91401-20012	PIN, cotter	1	
31-50	94580-22112	CHAIN (DK420M-112L)	1	
31-51	94680-22001	. JOINT, chain	1	

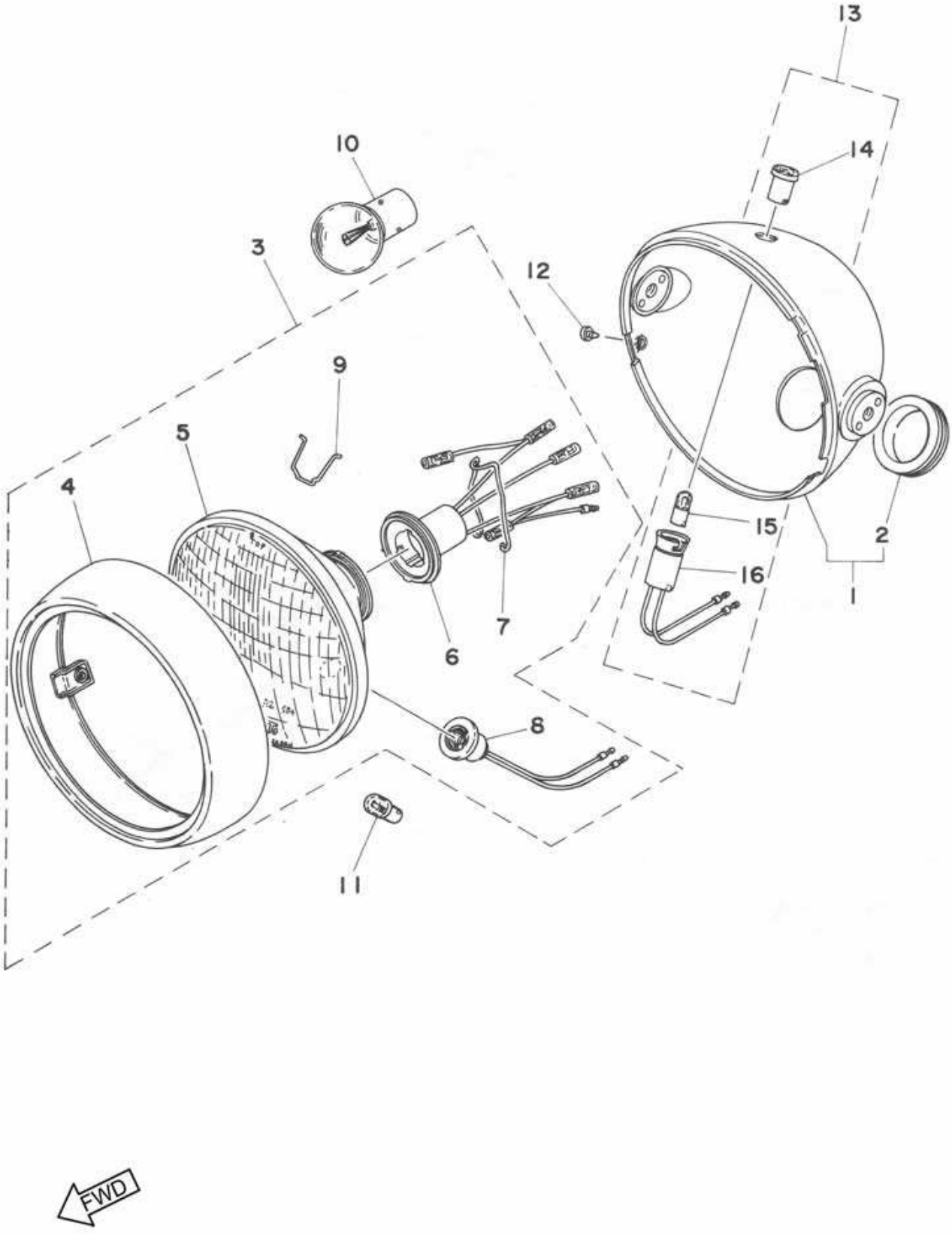
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LIGHTS - ELECTRICAL

Fig. 32: HEAD LAMP 1

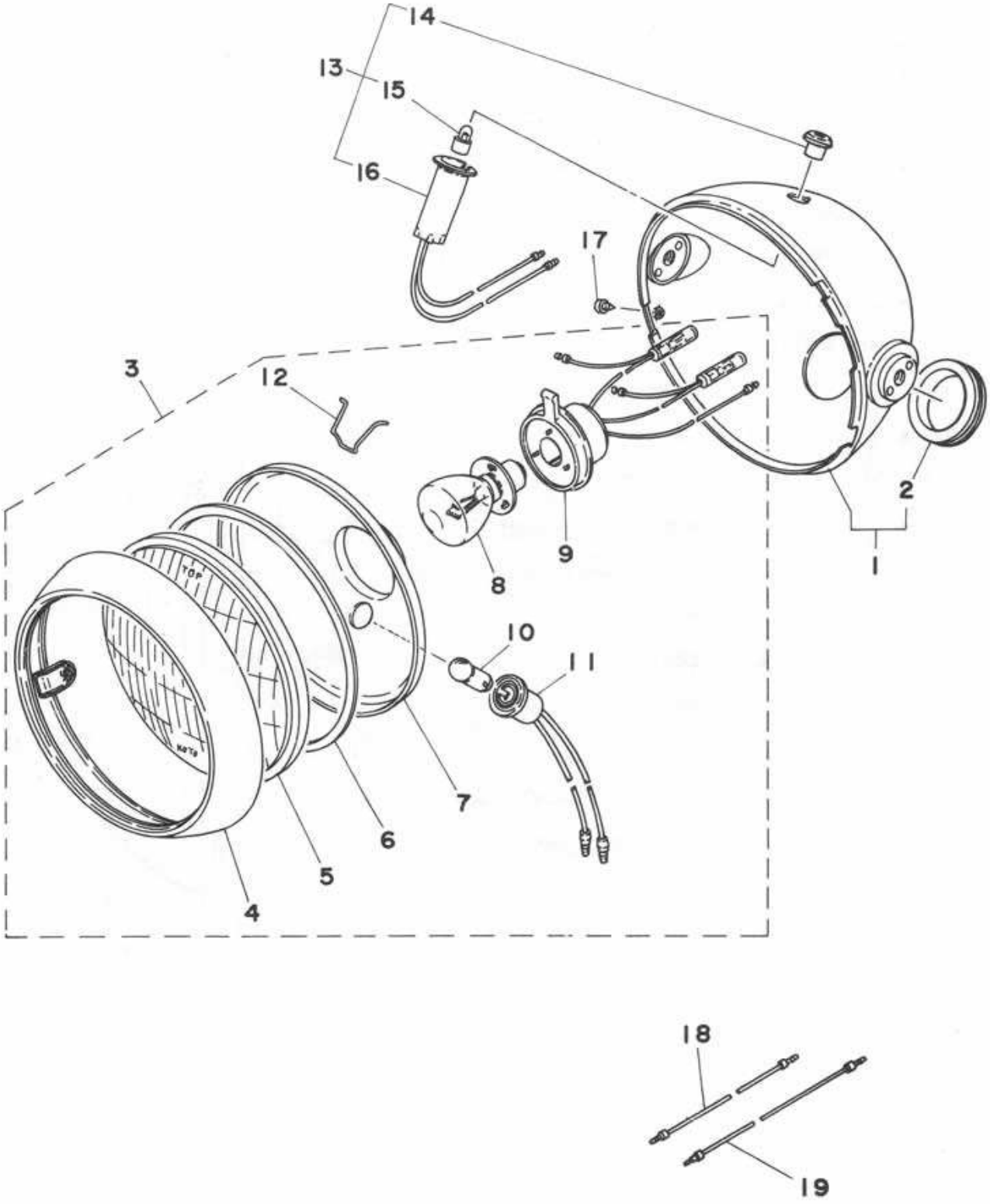
Holland, Germany, Belgium



Ref No.	Part No.	Description	Q'ty	Remarks
32-1	237-84330-60-33	BODY ASS'Y	1	Yamaha Black
32-2	214-84153-60	. GROMMET	1	
32-3	416-84303-40	HEAD LAMP UNIT ASS'Y	1	Holland, Belgium
	416-84303-45	HEAD LAMP UNIT ASS'Y	1	Germany
32-4	308-84115-21	. RIM, head lamp	1	
32-5	460-84320-40	. LENS ASS'Y	1	Holland, Belgium
	460-84320-45	. LENS ASS'Y	1	Germany
32-6	308-84112-21	. SOCKET	1	Holland, Belgium
	416-84312-40	. SOCKET	1	Germany
32-7	308-84135-21	. SPRING	1	
32-8	306-84346-40	. SOCKET	1	
32-9	308-84124-20	. SPRING, reflector set	4	
32-10	*	BULB, head lamp (12V-36/36W)	1	Holland
	*	BULB, head lamp (12V-35/35W)	1	Germany, Belgium
32-11	*	BULB (12V-4W)	1	
32-12	90152-05005	SCREW	1	
32-13	306-84301-40	PILOT LAMP ASS'Y	1	
32-14	306-84357-40	. BODY, high beam	1	
32-15	256-84357-00	. BULB (12V-2W)	1	
32-16	256-84350-61	. SOCKET CORD ASS'Y	1	

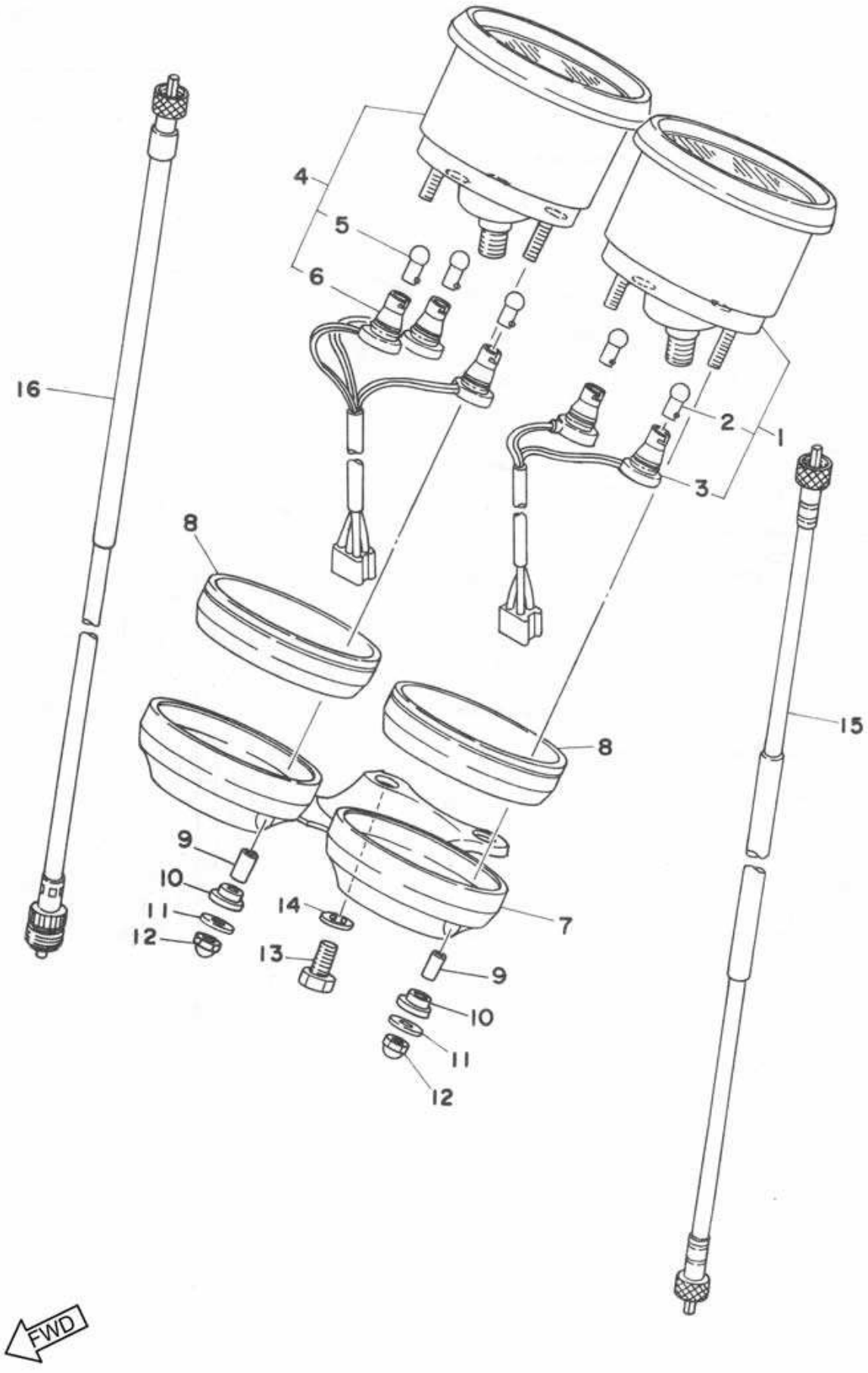
Fig. 33: HEAD LAMP 2

Alternate Parts: UK Only



Ref No.	Part No.	Description	Q'ty	Remarks
33-1	237-84330-60-33	BODY ASS'Y	1	Yamaha Black
33-2	214-84153-60	. GROMMET	1	
33-3	237-84310-30	HEAD LAMP UNIT ASS'Y	1	
33-4	237-84315-30	. RIM, head lamp	1	
33-5	136-84321-00	. LENS, head lamp	1	
33-6	136-84322-00	. GASKET, lens	1	
33-7	137-84323-30	. REFLECTOR	1	
33-8	235-84314-00	BULB, head lamp (12V-35/25W)	1	
33-9	237-84312-30	. SOCKET	1	
33-10	123-83516-21	. BULB (12V-3.4W)	1	
33-11	183-84345-30	. SOCKET	1	
33-12	195-84324-00	. SPRING, reflector set	4	
33-13	306-84301-40	PILOT LAMP ASS'Y	1	
33-14	306-84357-40	. BODY, high beam	1	
33-15	256-84357-00	. BULB (12V-2W)	1	
33-16	256-84350-61	. SOCKET CORD ASS'Y	1	
33-17	90152-05005	SCREW	1	
33-18	307-84348-00	WIRE, lead 1	1	
33-19	307-84349-00	WIRE, lead 2	1	

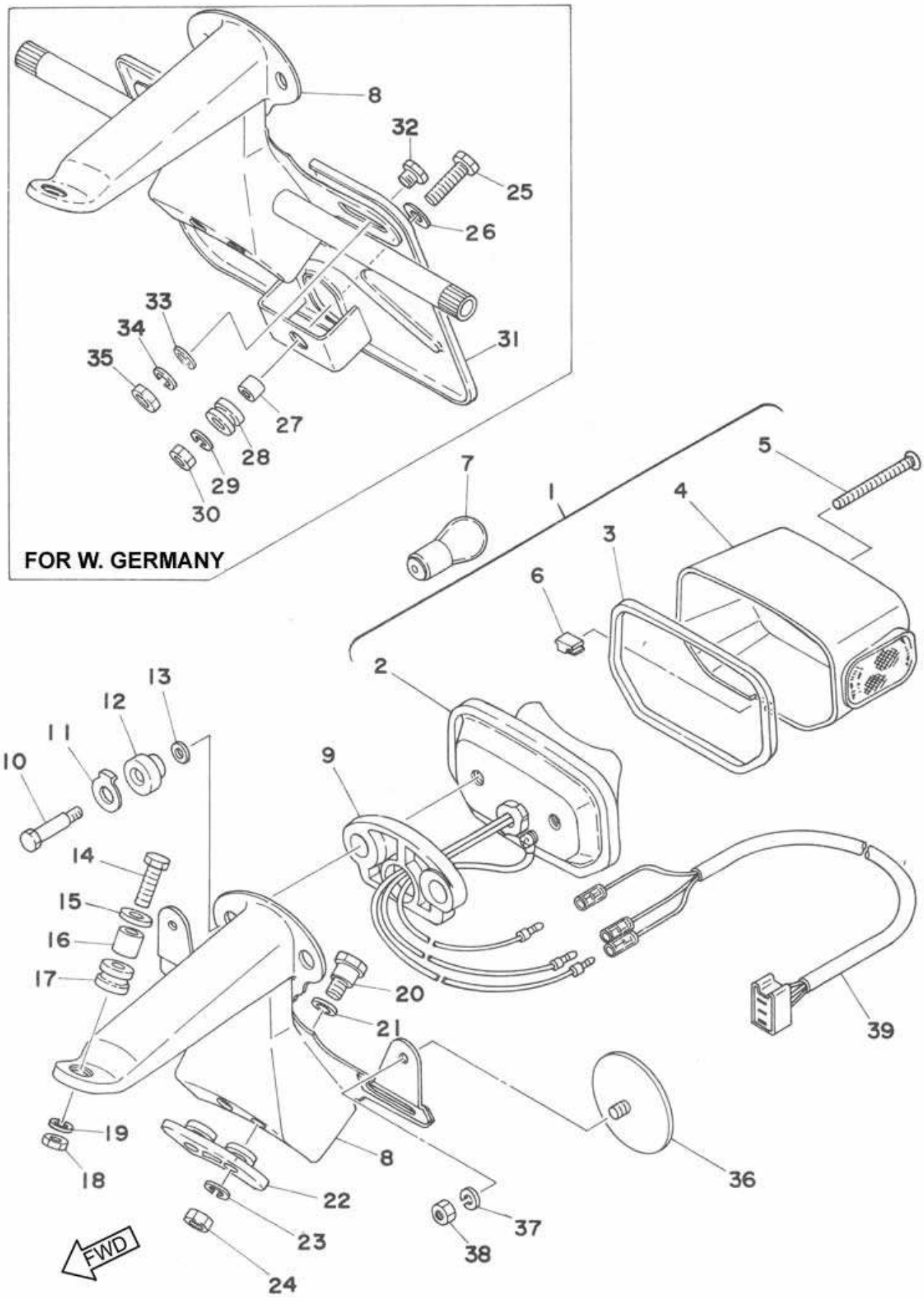
Fig. 34: SPEEDOMETER - TACHOMETER



Ref No.	Part No.	Description	Q'ty	Remarks
34-1	1E7-83510-21	SPEEDOMETER ASS'Y	1	Km/H
	1E7-83510-41	SPEEDOMETER ASS'Y	1	MPH
34-2	123-83516-21	. BULB (12V-3.4W)	2	
34-3	1E7-83536-00	. SOCKET CORD ASS'Y	1	
34-4	1E8-83540-01	TACHOMETER ASS'Y	1	
34-5	123-83516-21	. BULB (12V-3.4W)	4	
34-6	1E7-83520-00	. SOCKET CORD ASS'Y	1	
34-7	1E7-83519-00-98	.. BRACKET, meter	1	Low Gloss Black
34-8	1E7-83513-00	DAMPER	2	
34-9	1E7-83522-00	COLLAR	4	
34-10	1E7-83543-00	DAMPER, bracket	4	
34-11	1E7-83524-00	WASHER, plate	4	
34-12	95303-05800	NUT, crown	4	
34-13	97301-08014	BOLT, hexagon	2	
34-14	92901-08100	WASHER, spring	2	
34-15	351-83550-01	SPEEDOMETER CABLE ASS'Y	1	
34-16	1E7-83560-01	TACHOMETER CABLE ASS'Y	1	

Fig. 35: Tail lamp 1

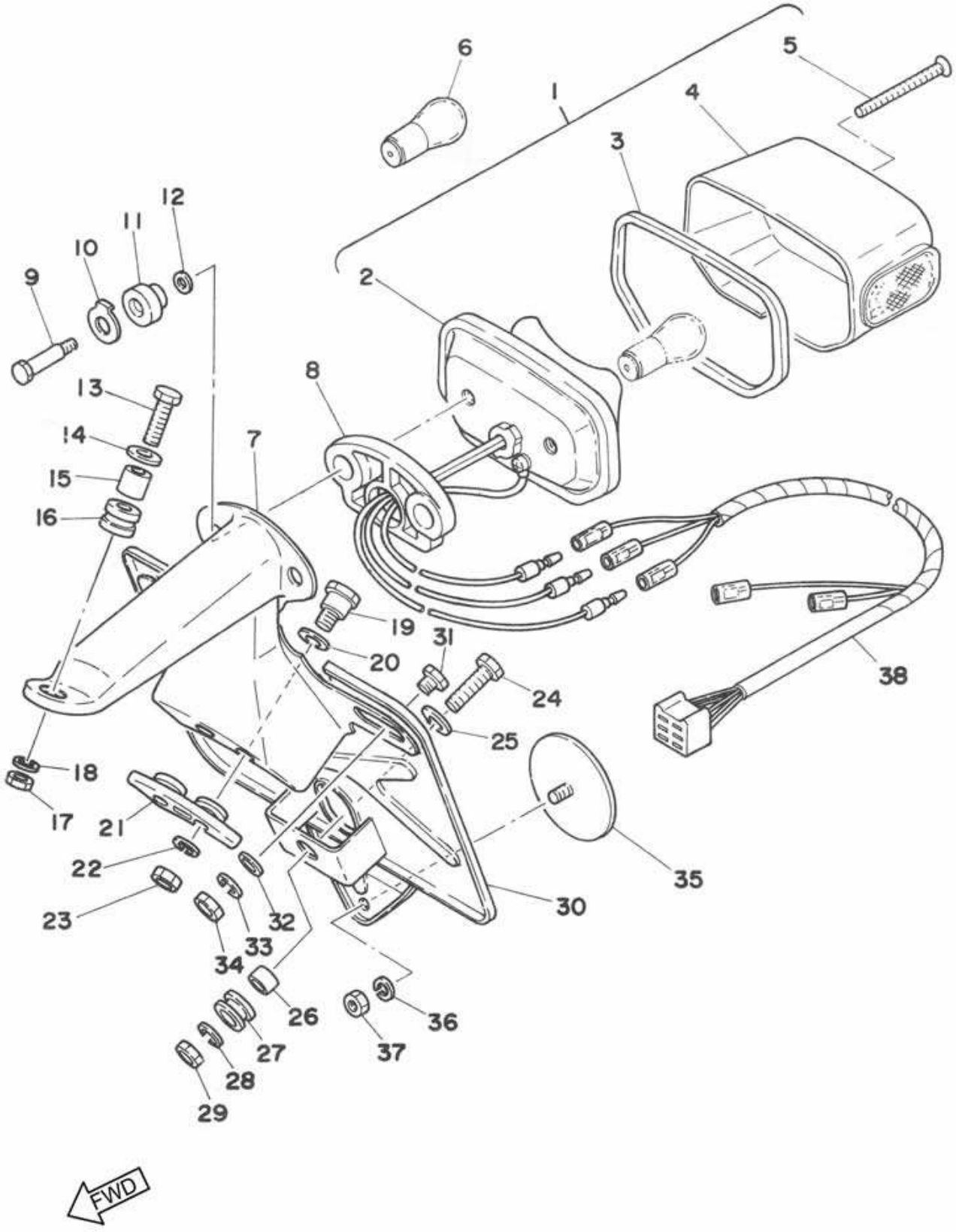
Germany, Belgium



Ref No.	Part No.	Description	Q'ty	Remarks
35-1	1E7-84710-40	TAIL LAMP UNIT ASS'Y	1	
35-2	1E7-84711-40	. BASE, tail lamp	1	
35-3	296-84523-00	. GASKET, tail lens	1	
35-4	543-84521-41	. LENS, tail lamp	1	
35-5	127-84524-30	. SCREW, lens fitting	2	
35-6	278-84718-40	.GROMMET	1	
35-7	*	BULB, tail lamp (12V-21/5W)	1	
35-8	1E7-84751-20-93	.. BRACKET, licence	1	Belgium
	2R7-84751-40-93	.. BRACKET, licence	1	Germany
35-9	1E7-84712-20	GASKET, base	1	
35-10	1E7-84726-40	BOLT, special	2	
35-11	533-84525-40	WASHER, special	2	
35-12	444-84753-60	DAMPER	2	
35-13	92903-06200	WASHER, plain	1	
35-14	97303-06025	BOLT, hexagon	1	
35-15	90209-06095	WASHER (102-28323-00)	1	
35-16	90387-07390	COLLAR	1	
35-17	90480-14102	GROMMET (214-21717-00)	1	
35-18	95301-06600	NUT, hexagon	1	
35-19	92901-06100	WASHER, spring	1	
35-20	90109-06022	BOLT (338-84552-00)	2	
35-21	92901-08200	WASHER, plain	2	
35-22	308-84553-00	DAMPER	1	
35-23	92901-06100	WASHER, spring	2	
35-24	95301-06600	NUT, hexagon	2	
35-25	97303-06025	BOLT, hexagon	1	Germany
35-26	90209-06095	WASHER (102-28323-00)	1	Germany
35-27	90387-07390	COLLAR	1	Germany
35-28	90480-14102	GROMMET (214-21717-00)	1	Germany
35-29	92901-06100	WASHER, spring	1	Germany
35-30	95301-06600	NUT, hexagon	1	Germany
35-31	1E7-28198-40	PLATE, number support	1	Germany
35-32	97301-06012	BOLT, hexagon	2	Germany
35-33	92901-06200	WASHER, plain	2	Germany
35-34	92901-06100	WASHER, spring	2	Germany
35-35	95301-06600	NUT, hexagon	2	Germany
35-36	449-85131-01	REFLECTOR	2	Belgium
35-37	92901-05100	WASHER, spring	2	Belgium
35-38	95301-05600	NUT, hexagon	2	Belgium
35-39	1E7-84717-20	CORD, tail lamp	1	

Fig. 36: TAIL LAMP 2

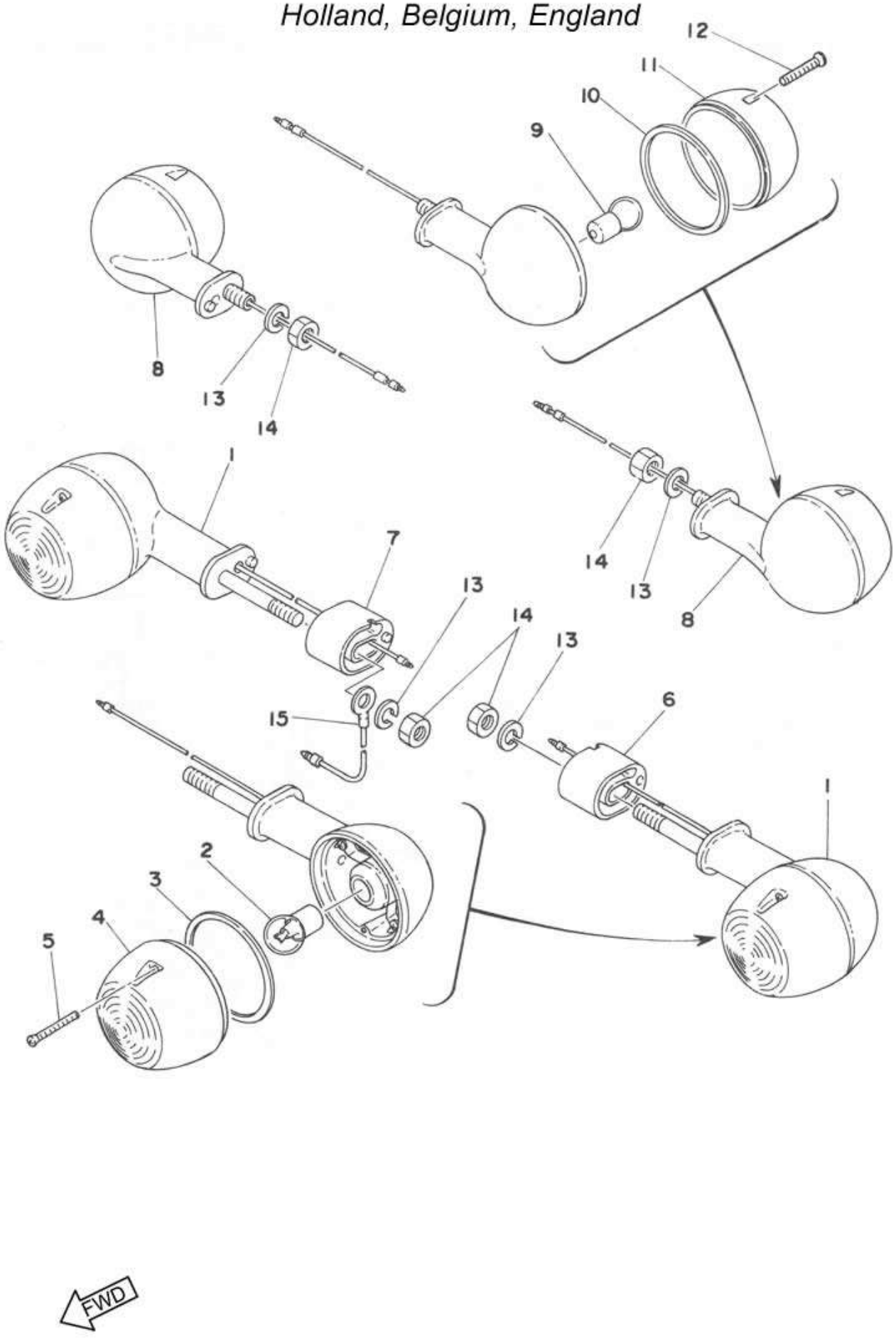
Holland, England



Ref No.	Part No.	Description	Q'ty	Remarks
36-1	1E7-84710-31	TAIL LAMP UNIT ASS'Y	1	
36-2	296-84511-00	. BASE, tail lamp	1	
36-3	296-84523-00	. GASKET, tail lens	1	
36-4	543-84521-41	. LENS, tail lamp	1	
36-5	127-84524-30	. SCREW, lens fitting	2	
36-6	*	BULB, tail lamp (12V-21/5W)	1	
36-7	1E7-84751-20-92	BRACKET, licence	1	
36-8	1E7-84712-20	GASKET, base	1	
36-9	1E7-84726-40	BOLT, special	2	
36-10	533-84525-40	WASHER, special	2	
36-11	444-84753-60	DAMPER	2	
36-12	92903-06200	WASHER, plain	1	
36-13	97301-06025	BOLT, hexagon	1	
36-14	90209-06095	WASHER (102-28323-00)	1	
36-15	90387-07390	COLLAR	1	
36-16	90480-14102	GROMMET (214-21717-00)	1	
36-17	95301-06600	NUT, hexagon	1	
36-18	92901-06100	WASHER, spring	1	
36-19	90109-06022	BOLT (338-84552-00)	2	
36-20	92901-08200	WASHER, plain	2	
36-21	308-84553-00	DAMPER	1	
36-22	92901-06100	WASHER, spring	2	
36-23	95301-06600	NUT, hexagon	2	
36-24	97303-06025	BOLT, hexagon	1	
36-25	90209-06095	WASHER (102-28323-00)	1	
36-26	90387-07390	COLLAR	1	
36-27	90480-14102	GROMMET (214-21717-00)	1	
36-28	92901-06100	WASHER, spring	1	
36-29	95301-06600	NUT, hexagon	1	
36-30	2R6-28198-30	PLATE, number support	1	UK Only
36-31	97301-06012	BOLT, hexagon	2	
36-32	92901-06200	WASHER, plain	2	
36-33	92901-06100	WASHER, spring	2	
36-34	95301-06600	NUT, hexagon	2	
36-35	449-85131-01	REFLECTOR	2	
36-36	92903-05100	WASHER, spring	2	
36-37	95301-05600	NUT, hexagon	2	
36-38	1E7-84717-20	CORD, tail lamp	1	

Fig. 37: FLASHER LAMP 1

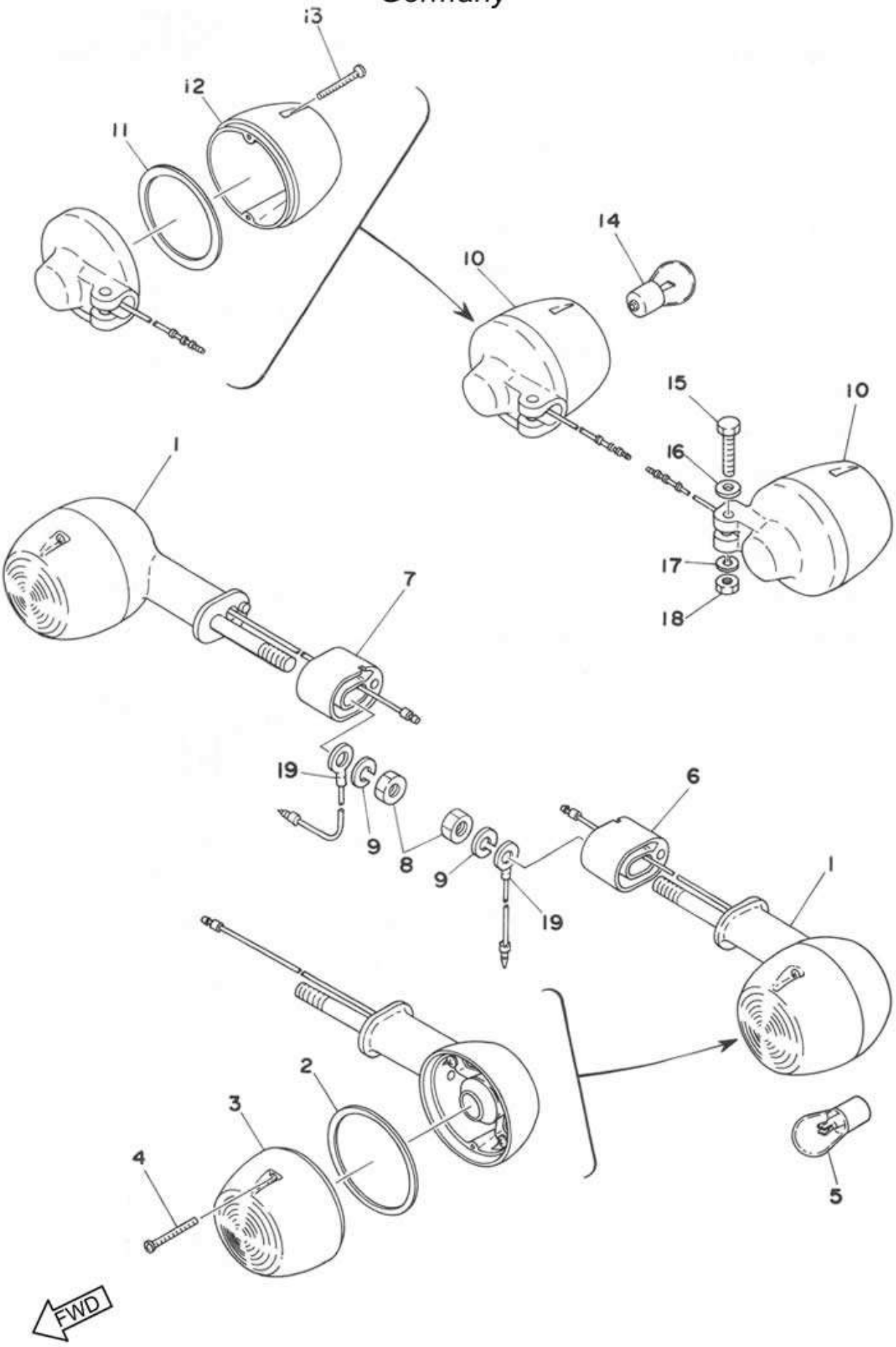
Holland, Belgium, England



Ref No.	Part No.	Description	Q'ty	Remarks
37-1	254-83310-45-93	FRONT FLASHER LAMP ASS'Y	2	
	416-83310-40-93	FRONT FLASHER LAMP ASS'Y	2	
37-2	136-83311-20	. BULB, flasher (12V-8W)	2	
37-3	183-83313-70	. GASKET, flasher lens	2	
37-4	183-83332-21	. LENS, flasher	2	
37-5	183-83333-21	. SCREW, lens fitting	4	
37-6	260-83316-30	COLLAR, flasher 1	1	Holland, Belgium
37-7	260-83326-30	COLLAR, flasher 2	1	Holland, Belgium
37-8	1N8-83330-20-93	REAR FLASHER LAMP ASS'Y	2	UK Only
	235-83330-95-93	REAR FLASHER LAMP ASS'Y	2	Holland, Belgium
37-9	136-83311-20	. BULB, flasher (12V-8W)	2	
37-10	183-83313-70	. GASKET, flasher lens	2	
37-11	183-83332-21	. LENS, flasher	2	
37-12	183-83333-21	. SCREW, lens fitting	4	
37-13	92901-08100	WASHER, spring	4	
37-14	95301-08600	NUT, hexagon	4	
37-15	371-82519-00	WIRE, earth lead	1	

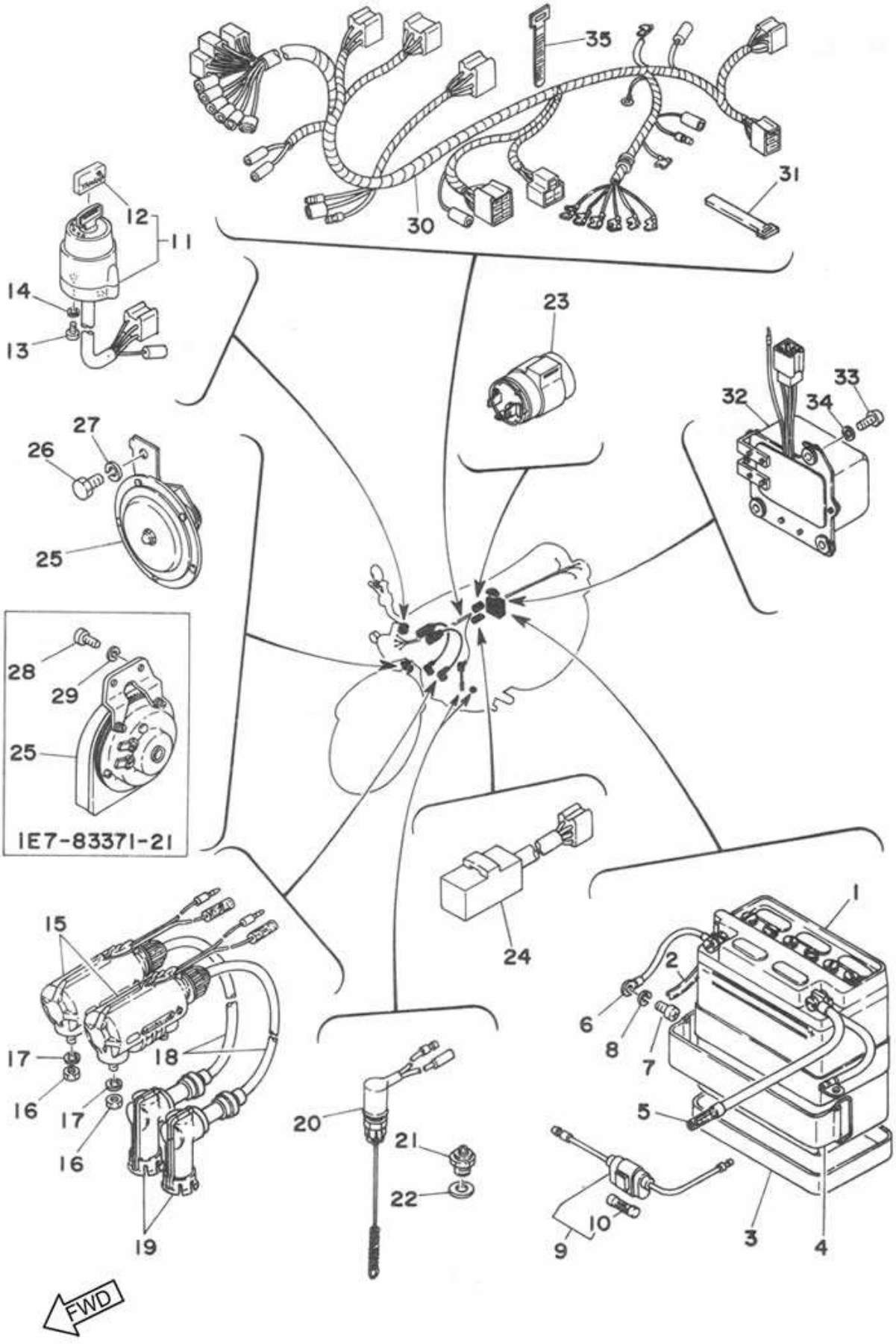
Fig. 38: FLASHER LAMP 2

Germany



Ref No.	Part No.	Description	Q'ty	Remarks
38-1	396-83310-40-93	FRONT FLASHER LAMP ASS'Y	2	
38-2	183-83313-70	. GASKET, flasher lens	2	
38-3	183-83312-70	. LENS, flasher	2	
38-4	183-83333-71	. SCREW, lens fitting	4	
38-5	*	. BULB, flasher (12V-21W)	2	
38-6	260-83316-30	COLLAR, flasher 1	1	
38-7	260-83326-30	COLLAR, flasher 2	1	
38-8	95301-08600	NUT, hexagon	4	
38-9	92901-08100	WASHER, spring	4	
38-10	278-83330-41-93	REAR FLASHER LAMP ASS'Y	2	
38-11	306-83313-40	. GASKET, flasher lens	2	
38-12	306-83332-40	. LENS, flasher	2	
38-13	183-83333-71	. SCREW, lens fitting	4	
38-14	*	. BULB, flasher (12V-21W)	2	
38-15	97303-06030	BOLT	2	
38-16	92903-06200	WASHER, plain	4	
38-17	92903-06100	WASHER, spring	2	
38-18	95303-06600	NUT, hexagon	2	
38-19	371-82519-00	WIRE, earth lead	1	

Fig. 39: ELECTRICAL



Ref No.	Part No.	Description	Q'ty	Remarks
39-1	1E8-82110-60	BATTERY ASS'Y	1	U.R.
	1E8-82110-70	BATTERY ASS'Y	1	U.R.
39-2	90445-08338	HOSE (5-500)	1	
39-3	173-82122-00	SEAT, battery	1	
39-4	1E6-82131-00	BAND, battery	1	
39-5	1E8-82115-02	WIRE, plus lead	1	
39-6	1E2-82116-00	WIRE, minus lead	11	
39-7	92501-06012	SCREW, panhead	1	
39-8	92901-06100	WASHER, spring	1	
39-9	1E2-82150-00	FUSE HOLDER ASS'Y	1	
39-10	148-82151-00	. FUSE	1	
39-11	2R6-82508-10	MAIN SWITCH ASS'Y	1	Not Germany
	2R7-82508-45	MAIN SWITCH ASS'Y	1	Germany
39-12	526-82579-00	. CAP, key	1	Germany
39-13	92501-05012	SCREW, panhead	2	
39-14	92901-05100	WASHER, spring	2	
39-15	254-82310-60	IGNITION COIL ASS'Y	2	
39-16	95301-06600	NUT, hexagon	4	
39-17	92901-06100	WASHER, spring	4	
39-18	183-82341-00	CORD, high tension	2	
39-19	512-82370-10	PLUG CAP ASS'Y	2	
39-20	1E2-82530-00	STOP SWITCH ASS'Y	1	
39-21	136-82540-00	NEUTRAL SWITCH ASS'Y	1	
39-22	90430-11034	GASKET (136-82543-00)	1	
39-23	1E7-83350-40	FLASHER RELAY ASS'Y	1	Germany
	1H7-83350-20	FLASHER RELAY ASS'Y	1	Not Germany
39-24	1A0-83395-02	FLASHER CANCELLING UNIT	1	Not Germany
39-25	1E7-83371-21	HORN	1	Not Holland
	1E7-83371-52	HORN	1	Holland
39-26	97301-08014	BOLT, hexagon	1	Holland
39-27	92901-08100	WASHER, spring	1	Holland
39-28	92501-06014	SCREW, panhead	2	Not Holland
39-29	92901-06100	WASHER, spring	2	Not Holland
39-30	2R7-82590-80	WIRE HARNESS ASS'Y	1	UK Only
39-31	168-83936-01	BAND, switch cord	2	Holland, Belgium
39-32	337-81910-10	VOLTAGE REGULATOR ASS'Y	1	
39-33	92501-06015	SCREW, panhead	3	
39-34	92901-06100	WASHER, spring	3	
39-35	256-83936-00	BAND, switch cord	2	

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REPAIR KIT
(Fig. 40)

Ref No.	Part No.	Description	Q'ty	Remarks
40-1	1E8-11630-00	PISTON ASS'Y (STD)	2s	
	1E8-11630-10	PISTON ASS'Y (1st O.S.)	2s	
	1E8-11630-20	PISTON ASS'Y (2nd O.S.)	2s	
	1E8-11630-30	PISTON ASS'Y (3rd O.S.)	2s	
	1E8-11630-40	PISTON ASS'Y (4th O.S.)	2s	
40-2	1E8-11631-00-96	. PISTON (51.96mm STD)	2	U.R. 3-29
	1E8-11631-00-97	. PISTON (51.97mm STD)	2	U.R. 3-29
	1E8-11635-00	. PISTON (52.25mm 1st O.S.)	2	3-29
	1E8-11636-00	. PISTON (52.50mm 2nd O.S.)	2	3-29
	1E8-11637-01	. PISTON (52.75mm 3rd O.S.)	2	3-29
	1E8-11638-01	. PISTON (53.00mm 4th O.S.)	2	3-29
40-3	558-11601-00	. PISTON RING SET (STD)	2s	3-32
	558-11601-10	. PISTON RING SET (1st O.S.)	2s	3-32
	558-11601-20	. PISTON RING SET (2nd O.S.)	2s	3-32
	558-11601-30	. PISTON RING SET (3rd O.S.)	2s	3-32
	558-11601-40	. PISTON RING SET (4th O.S.)	2s	3-32
40-4	131-11633-00	. PIN, piston	2	3-30
40-5	93450-15023	. CIRCLIP (131-11634-00)	4	3-31
40-6	398-11650-00	CONNECTING ROD ASS'Y	2	
40-7	397-11651-00	. ROD, connecting	2	3-6
40-8	93310-42012	. BEARING	2	3-7
40-9	174-11681-00	. PIN, crank	2	3-8
40-10	90209-20159	. WASHER	4	3-9
40-11	93310-21403	. BEARING	2	3-33
40-12	**1E8-W0001-00**	**GASKET KIT**	**1s**	
40-13	90430-12038	. GASKET (132-15353-00)	1	1-8
40-14	1E8-11351-01	. GASKET, cylinder	2	1-10
40-15	1E8-11181-00	. GASKET, cylinder head	2	1-13
40-16	1E8-15461-01	. GASKET, crankcase cover right	1	2-18
40-17	93210-19123	. O-RING (2.4-19.0)	1	2-26
40-18	93210-46044	. O-RING (3-46.2)	1	3-17
40-19	93210-18023	. O-RING (1.2-17.6)	1	3-24
40-20	164-18579-00	. GASKET	1	6-21
40-21	137-15353-00	. GASKET (14.5-21-1.5)	1	6-24
40-22	93210-17239	. O-RING (2.0-16.5)	1	9-5
40-23	1E7-14416-00	. GASKET, airfilter	1	10-10
40-24	314-13621-02	. PACKING. valve seat	2	10-29
40-25	1E7-14384-00	. GASKET, float chamber	2	11-10
40-26	132-14613-00	. GASKET, exhaust	2	12-13
40-27	132-14714-01	. GASKET, muffler joint	2	12-18
40-28	126-13116-00	. GASKET, pump case	1	13-1
40-29	90430-04004	. GASKET (137-13187-00)	1	13-6
40-30	**2R7-W0003-00**	**OIL SEAL KIT**	**1s**	
40-31	93104-11028	. OIL SEAL (SO-10.5-15-3)	1	2-5
40-32	93102-20117	. OIL SEAL (SD-20-40-8)	1	3-22
40-33	93103-32031	. OIL SEAL (SW-32-48-8)	1	3-23
40-34	237-15389-00	. SEAL, push rod	1	5-11
40-35	93102-28021	. OIL SEAL (SD-28-44-7) (93102-12321)	1	5-27
40-36	93101-12004	. OIL SEAL (S-12-22-5)	1	7-6

Ref No.	Part No.	Description	Q'ty	Remarks
40-37...	93109-15001	. OIL SEAL (SDO-15-26-6).....	1	8-18
40-38...	93104-07036	. OIL SEAL (SO-7-13-4)	1	9-7
40-39...	93101-10002	. OIL SEAL (S-1-22-7)	1	13-6

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102-18416-00	28-19	133-81132-10	14-13	164-18589-00	6-20
110-81345-21	14-16	136-23415-00	21-6	164-22216-00	17-6
110-81345-21	14-19	136-25115-00	31-8	164-81246-21	14-12
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123-83516-21	34-2	137-13137-00-10	13-11	174-11681-00	40-9
123-83516-21	34-5	137-13138-01	13-12	174-13178-00	13-7
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131-11633-00	40-4	141-25304-00	31-2	174-17461-70	5-29
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132-11561-00-03	3-19	146-23114-00	20-18	174-18500-03	6-1
132-11561-00-05	3-10	148-25115-00	28-8	174-18511-00	6-3
132-11561-00-05	3-19	148-25412-00	30-30	174-18512-00	6-7
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132-14714-01	40-27	156-23411-00	21-1	174-25311-00	31-1
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183-84345-30	33-11	1E7-14168-00	11-34	1E7-21711-00-36	16-1
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1E8-11400-00	3-1	1E8-15461-01	2-18	1X0-23111-00	20-19
1E8-11412-01	3-2	1E8-15461-01	40-16	1X0-23168-00-00	20-20
1E8-11512-00	3-15	1E8-15641-00	8-11	1X0-23168-00-00	20-20
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237-15389-00	5-11	291-23167-61	20-23	2R6-25876-00	23-17
237-16357-01	4-17	293-13174-00	13-24	2R6-26111-29	22-1
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237-84312-30	33-9	296-84523-00	36-3	2R6-27417-00	18-19
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237-84330-60-33	32-1	2F3-15611-00-93	8-1	2R6-28185-00	26-20
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241-15357-01	1-22	2R6-21510-00-93	19-1	2R6-82508-10	39-11
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248-23115-01	20-21	2R6-23118-00	20-17	2R7-11311-00	1-11
248-24726-00-33	26-10	2R6-23121-00-98	20-33	2R7-11321-00	1-12
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256-84350-61	32-16	2R6-23340-00-33	20-30	2R7-22110-00-33	17-1
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278-13169-00	13-18	2R6-24767-10	26-5	2R7-25439-00-33	30-25
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2R7-27442-00	17-19	337-21165-00-93	15-12	396-83310-40-93	38-1
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2R7-82590-80	39-30	337-27111-00	18-1	397-11651-00	3-6
2R7-83963-00-98	22-12	337-27231-00	18-8	397-11651-00	40-7
2R7-84751-40-93	35-8	337-81153-10	14-25	397-14771-00-33	12-6
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326-26328-00	22-20	396-14331-00	11-32	437-83936-00	25-18
336-16324-00	4-5	396-14341-00	11-4	438-17811-01	9-6
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449-85131-01	35-36	647-14335-00	11-23	90170-20224	31-37
449-85131-01	36-35	654-14390-20	11-6	90171-14020	27-25
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498-82910-11	22-4	90101-08244	29-8	90176-16016	21-13
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507-27311-00	18-22	90105-10005	31-25	90179-07203	1-15
507-27315-01	18-27	90106-08027	17-11	90179-08148	22-19
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90240-08053	7-14	90445-09078	24-16	90506-09009	7-2
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92506-06025	10-31	92901-06100	35-34	92901-10600	30-41
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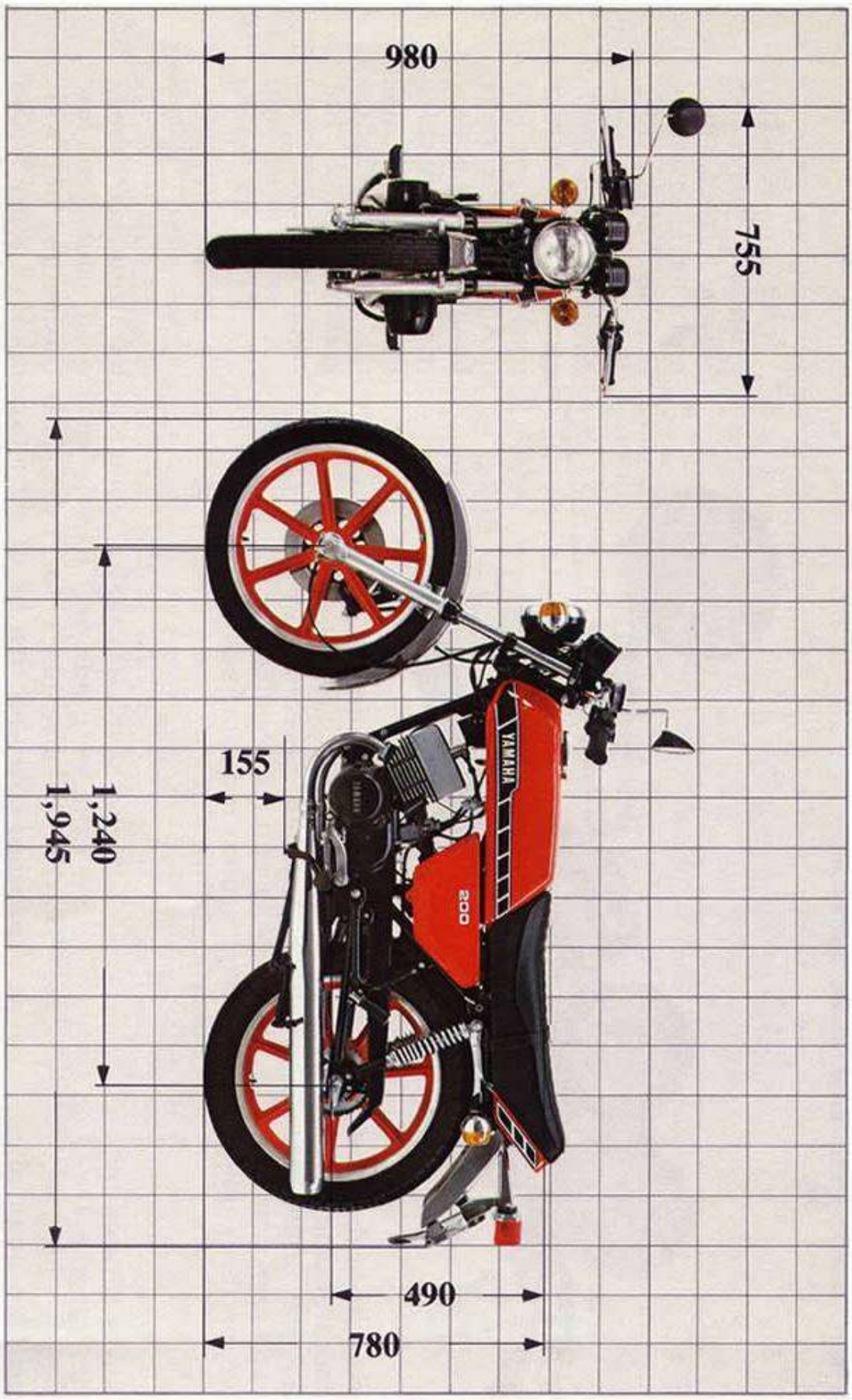
Part No.	Ref No.	Part No.	Ref No.	Part No.	Ref No.
95301-08600	12-22	97301-08020	19-2		
95301-08600	12-8	97303-06025	35-14		
95301-08600	30-46	97303-06025	35-25		
95301-08600	31-47	97303-06025	36-24		
95301-08600	37-14	97303-06030	38-15		
95301-08600	38-8	97311-06025	8-7		
95301-08600	7-5	97321-06016	19-12		
95301-08700	30-20	97321-06025	23-8		
95301-08700	31-35	97321-06030	7-18		
95301-08900	18-25	97321-08020	17-20		
95301-10700	30-42	97321-08020	18-29		
95301-10700	31-42	97323-08035	21-10		
95303-05800	34-12	97323-08050	21-14		
95303-06600	38-18	97602-03108	10-28		
95303-08800	21-17	98501-04008	14-22		
95601-06100	22-11	98501-04014	11-12		
95601-14100	17-4	98501-05008	24-5		
95701-08100	15-8	98501-05010	12-4		
95821-08055	15-4	98501-05010	5-14		
95821-08070	15-5	98501-05012	6-13		
95821-08080	15-6	98501-05016	13-9		
95821-08100	15-7	98506-05012	2-13		
95821-08115	15-10	98901-04008	13-15		
97301-06012	19-17				
97301-06012	35-32				
97301-06012	36-31				
97301-06014	10-13				
97301-06016	19-15				
97301-06016	23-15				
97301-06016	26-13				
97301-06018	10-12				
97301-06022	22-7				
97301-06025	10-20				
97301-06025	16-11				
97301-06025	25-14				
97301-06025	36-13				
97301-06030	16-12				
97301-08014	34-13				
97301-08014	39-26				
97301-08016	24-13				

General Part Prefixes

Prefix	Model	Prefix	Model	Prefix	Model
101	MF1……1960	**1M7**	LS100……1976(THAI./RS100 INDO)	**351**	RD350 PRO
102	MF2……1962	**1N8**	NR200……1976(NIGERIA)	**353**	FX50
110	YF1D……1965	**1X0**	DT100X……1977	**360**	RD350A
117	U5D……1965	**1Y1**	FS1-DX……1977(ENG.)	**367**	GT1MX
120	U7……1965	**207**	F5	**371**	TX500, TX500A, XS500B
122	YG1……1963	**214**	DT1	**389**	RD100
123	YG1A……1963	**235**	R3	**396**	RD125
126	YG1D……1964	**237**	CS2-E	**397**	RD200E……(USA)
127	YG1K……1965	**241**	HS1	**398**	RD200F
131	H1……1965	**248**	AT1	**401**	MX125
132	H2……1966	**251**	CT1	**404**	RD125
133	H2D……1967	**254**	H3-D	**416**	RD125……(EUR.)
136	YA5……1961	**256**	XS1, XS1-B	**417**	RD200……(EUR.)
137	YA6……1964	**260**	FS1	**434**	TY250
141	YAT1……1963	**278**	R5	**437**	DT100A
146	YD2……1958	**288**	JT1	**438**	DT250A
148	YD3……1961	**291**	DT1-F	**439**	LB502A
154	YDS2M……1962	**293**	CS3-E	**443**	DT175A
156	YDS3……1964	**296**	V50	**444**	DT125A
164	YH3……1966	**299**	V70-E	**449**	LS3G
168	YR1	**2F3**	XS750E……1978(USA)	**460**	DT125E……1974(EUR.)
173	YCS1-E	**2K5**	YZ100E……1978	**498**	DT250B……(MINOR)
174	YCS1	**2R6**	RD125, RD125-DX……1978	**507**	RD125B……(USA)
183	AS1	**2R7**	RD200, RD200-DX……1978	**509**	MX250B (YZ250B)
195	L3	**301**	CT1-F	**512**	DT250G
1A0	RD250	**306**	XS2	**517**	V50D
1A1	RD400	**307**	AS3	**520**	V50A
1E2	RS125E	**308**	RT2	**521**	RD350……1975(EUR.)
1E6	XT500C	**314**	CT2	**526**	RD50DX
1E7	RD125DX	**315**	CT2-J	**533**	XS650……1975(EUR.)
1E8	RD200DX	**324**	DT2-MR	**535**	RD200DX……1975
1H7	RD125	**326**	HS2	**537**	YZ125C (MXS)
1J2	RD200IR……1976(MID. EAST)	**336**	LS3	**543**	LB50-2H……(SWIT.)
1J3	XS500C/D……1976/'1977	**337**	CS5E	**558**	DT100C……(USA, CAN.)
1M3	LB50-3H	**341**	TX750, TX750A	**584**	XS650C……1976



MODEL DATA


980
755
155
1,240
1,945
490
780
YAMAHA
200

Cylinders and Pistons

Standard bore	52 mm
Stroke	46mm
Ports	7
Clearance in cylinder bore	0.040 to 0.045mm
Wear limit	0.050mm
Re-bore sizes	52.25 to 57.00 mm (0.25 steps)
Piston ring type	dykes
Number of rings	two
Ring end gaps	0.15 to 0.35 mm
Ring groove clearance	0.05 mm

Clutch

No of plain plates	5
No of inserted plates	5
Inserted plate thickness	4.0 mm
Inserted plate wear limit	3.7 mm
Spring length	34 mm
Spring wear limit	33 mm

Torque Settings

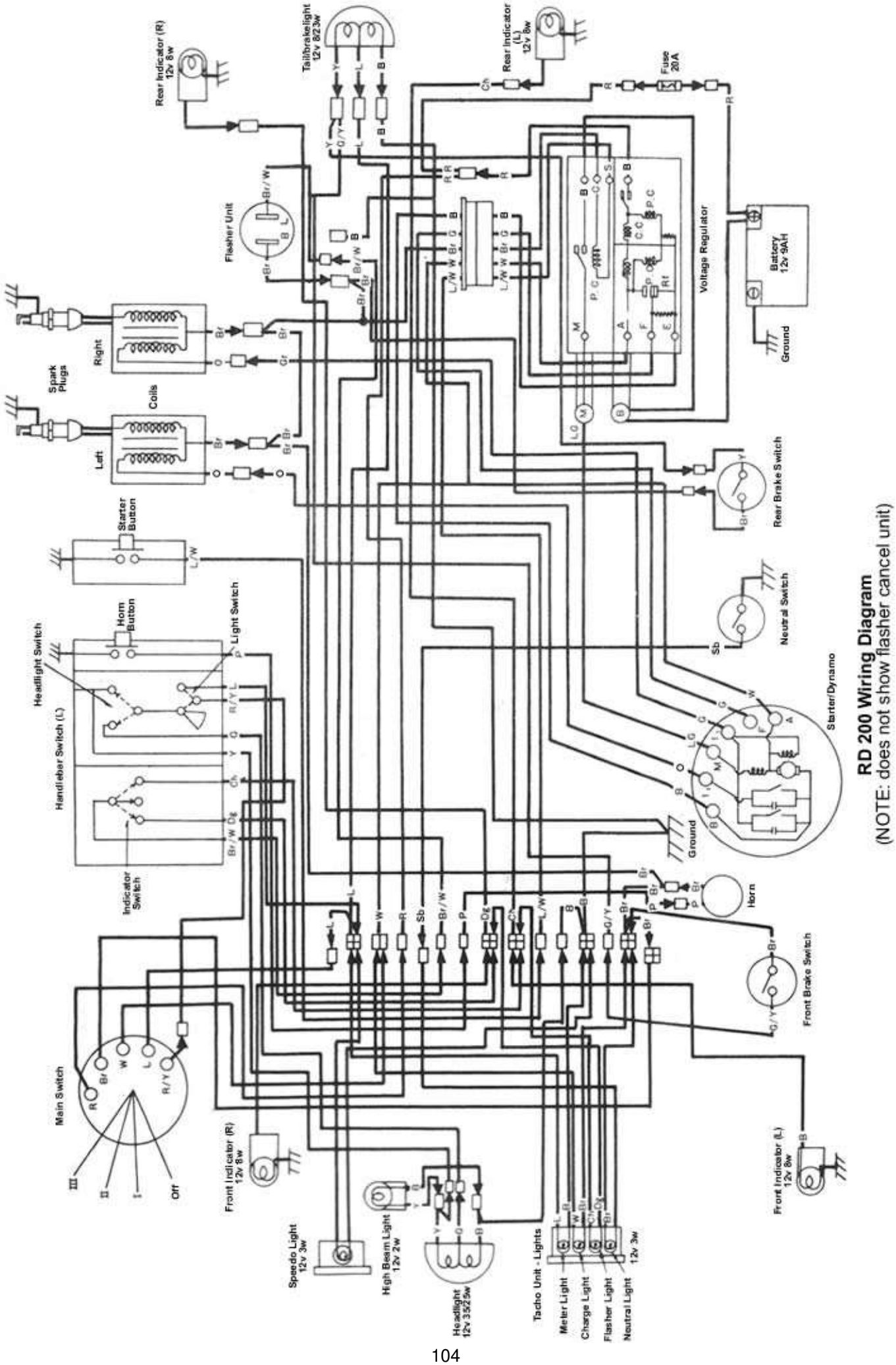
Cylinder heads	15 ft lb
Clutch centre nut	54 ft lb
Primary Drive pinion	46 ft lb
Final drive (front) sprocket	54 ft lb
Swing arm spindle	46 ft lb
Engine mounting bolts – 8mm	15ft lb
Engine mounting bolts – 10mm	25ft lb

Ignition

Plugs	B8ES
Plug gap	0.6 – 0.7 mm
Points gap	0.3 – 0.4 mm
Timing	1.8 mm BTDC

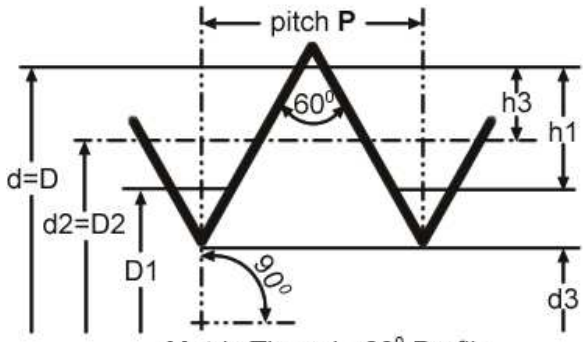
Lubrication

Pump stroke limit	0.15 mm
Minimum stroke tolerance	0.20 – 0.25 mm
Gearbox capacity	0.85 litres
Gearbox oil	10/30 multigrade



RD 200 Wiring Diagram
(NOTE: does not show flasher cancel unit)

METRIC THREAD SPECIFICATIONS (M Thread Form 3 mm - 16 mm)



Metric Thread - 60^0 Profile

Nom. Size ISO M	Major Dia. mm d=D	Pitch mm p	Root Radius mm r	Pitch Dia. mm d2=D2	Minor Diameter		Thread Height		Tap Drill Dia. mm
					Male Thd. d3	Female Thd. D1	Male Thd. h3	Female Thd. H1	
3.0	3.0	0.50	0.072	2.675	2.387	2.459	0.307	0.271	2.50
4.0	4.0	0.70	0.101	3.545	3.141	3.242	0.429	0.379	3.30
5.0	5.0	0.80	0.115	4.480	4.019	4.134	0.491	0.433	4.20
6.0	6.0	1.00	0.144	5.350	4.773	4.917	0.613	0.541	5.00
8.0	8.0	1.25	0.180	7.188	6.466	6.647	0.767	0.677	6.80
10.0	10.0	1.50	0.217	9.026	8.160	8.376	0.920	0.812	8.50
12.0	12.0	1.75	0.253	10.863	9.853	10.106	1.074	0.947	10.20
14.0	14.0	2.00	0.289	12.701	11.546	11.835	1.227	1.083	12.00
16.0	16.0	2.00	0.289	14.701	13.546	13.835	1.227	1.083	14.00

Nom. Size ISO M	Major Dia. mm d=D	Pitch mm p	Root Radius mm r	Pitch Dia. mm d2=D2	Male Thd. d3	Female Thd. D1	Male Thd. h3	Female Thd. H1	Tap Drill Dia. mm
3x0.35	3.0	0.35	0.051	2.773	2.571	2.621	0.215	0.189	2.60
4x0.50	4.0	0.50	0.072	3.675	3.387	3.459	0.307	0.271	3.50
5x0.50	5.0	0.50	0.072	4.675	4.387	4.459	0.307	0.271	4.50
6x0.75	6.0	0.75	0.108	5.513	5.080	5.188	0.460	0.406	5.20
8x0.75	8.0	0.75	0.108	7.513	7.080	7.188	0.460	0.406	7.20
8x1.00	8.0	1.00	0.144	7.350	6.773	6.917	0.613	0.541	7.00
10x0.75	10.0	0.75	0.108	9.513	9.080	9.188	0.460	0.406	9.20
10x1.00	10.0	1.00	0.144	9.350	8.773	8.917	0.613	0.541	9.00
10x1.25	10.0	1.25	0.180	9.188	8.466	8.647	0.767	0.677	8.80
12x1.00	12.0	1.00	0.144	11.350	10.773	10.917	0.613	0.541	11.00
12x1.25	12.0	1.25	0.180	11.188	10.466	10.647	0.767	0.677	10.80
12x1.50	12.0	1.50	0.217	11.026	10.160	10.376	0.920	0.812	10.50
14x1.00	14.0	1.00	0.144	13.350	12.773	12.917	0.613	0.541	13.00
14x1.25	14.0	1.25	0.180	13.188	12.466	12.647	0.767	0.677	12.80
14x1.50	14.00	1.50	0.217	13.026	12.160	12.376	0.920	0.812	12.50
16x1.00	16.00	1.00	0.144	15.350	14.773	14.917	0.613	0.541	15.00
16x1.50	16.00	1.50	0.217	15.026	14.160	14.376	0.920	0.812	14.50