

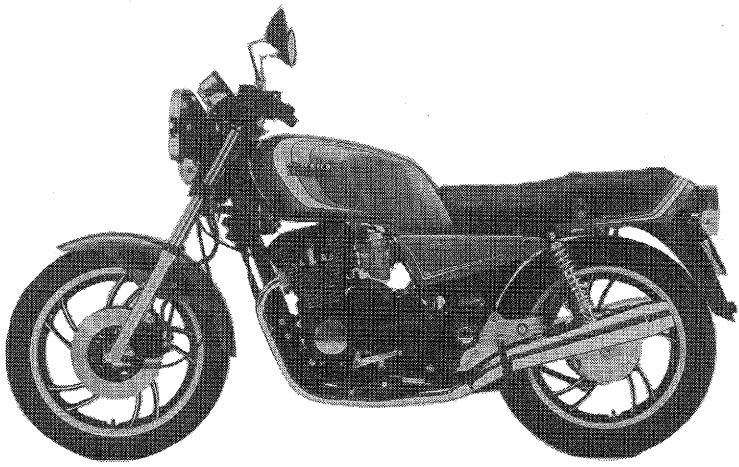
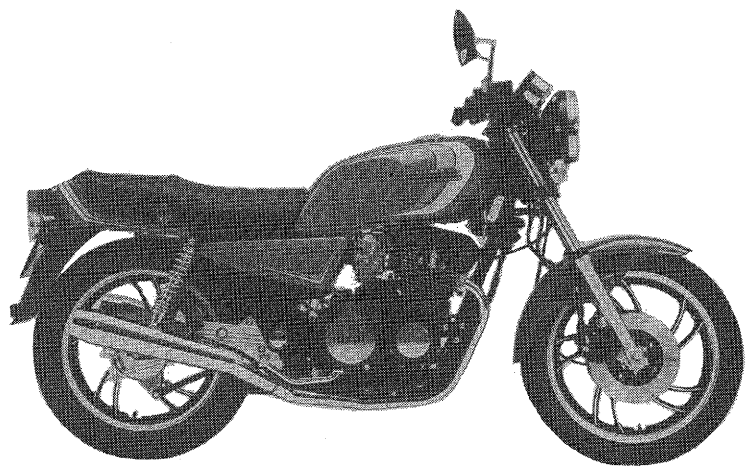
YAMAHA

PARTS CATALOGUE

XJ650H (5K3)

115K3-664E1





FOREWORD

This Parts Catalogue is related to the parts in use for the Yamaha XJ650H (5K3)

When you are ordering replacement parts for the XJ650H (5K3), refer to this Parts Catalogue and quote both part numbers and part names correctly.

1. Modifications or additions which have been made after issue of the Parts Catalogue will be announced in the Yamaha Parts News.

It is advisable that according to the Yamaha Parts News you make necessary corrections to the Parts Catalogue on hand to keep it up-to-date.

2. Abbreviations

The following abbreviations are used in this Parts Catalogue.

- U.R. Use size (thickness) and/or number as required.
- U.N. Use as many as you need.
- A.P. Alternate Parts
- L.M. Local Made
- F# Frame No. (Applicable machine No.)

3. The parts marked with (*) in the parts number column of this Catalogue are not supplied with by Yamaha, those have to be found locally.

4. 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.

EXAMPLE CARBURETOR ASS'Y
 . JET, pilot
 . NOZZLE, main

5. Indication of No. of constituent parts for assembly

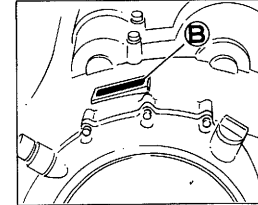
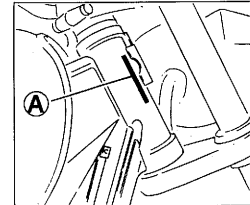
The numeral appearing to the right of each constituent part under the description indicates the quantity of such parts for each individual assembly unit.

EXAMPLE

Part No.	Description	Q'ty	Remarks
2F5-83310-60	FRONT FLASHER LIGHT ASS'Y	2	
115-83311-60	. BULB (6V-18W)	1	
1M1-83309-60	. REFLECTOR	1	

6. Initial Serial No. and Color Code

(A) Frame Serial No.	5K3-000101 and following
(B) Engine Serial No.	5K3-000101 and following



Color Code	Color Name	Abbreviate
4H	CARDINAL RED	CDR
20	CRYSTAL SILVER	CSL

7. Applicable colors of graphics are represented in the "Remarks" column by the letter(s) appropriately picked out of the full word(s) showing such colors.

EXAMPLE

Part No.	Description	Q'ty	Remarks
2N4-24110-00-X5	FUEL TANK COMP.	1	MAXIM RED
3J1-24240-10	. GRAPHIC, fuel tank set	1	for MXR

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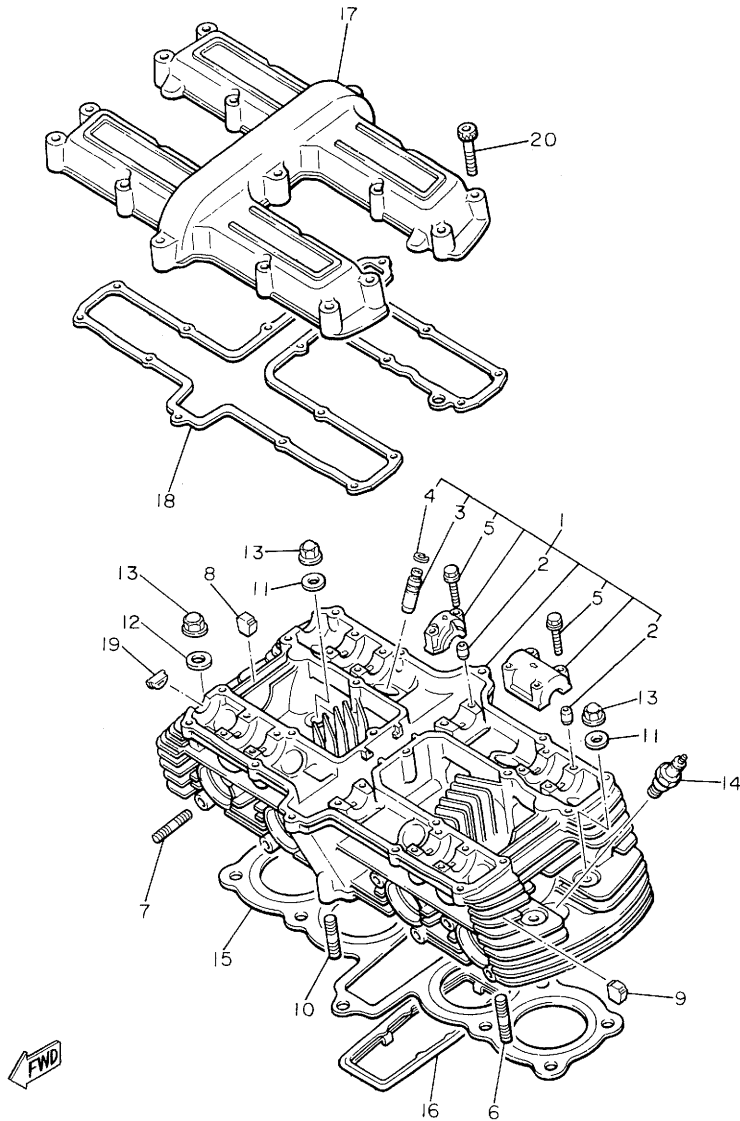
REPAIR KIT

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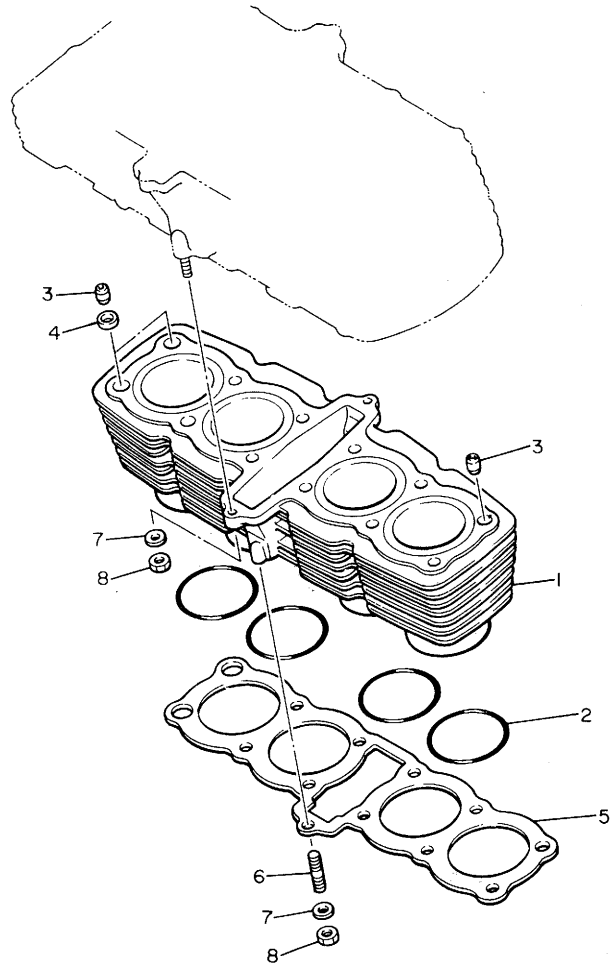
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FIG. 1 CYLINDER HEAD



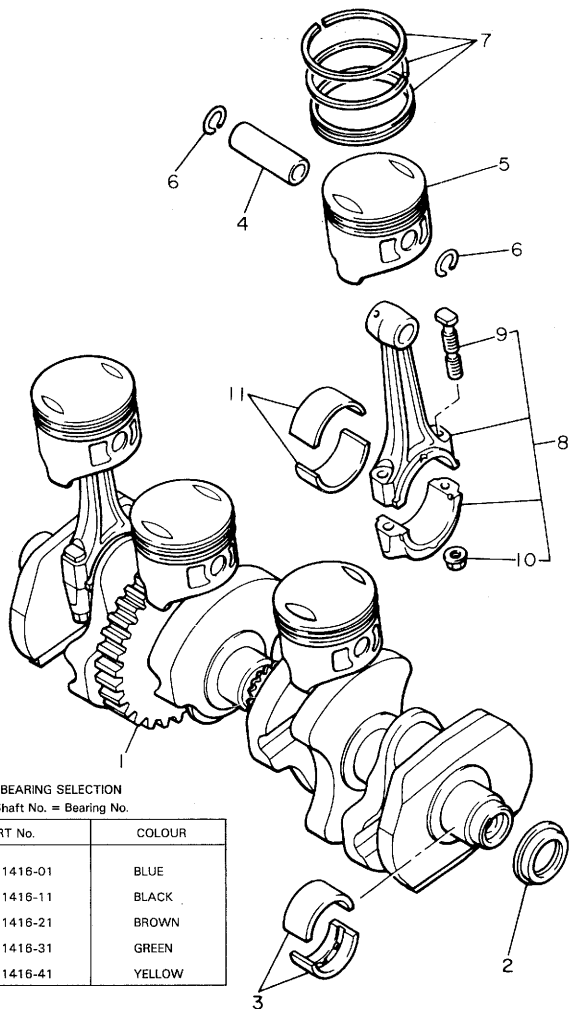
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4K0-11110-00	CYLINDER HEAD ASSY	1	
2	91810-18016	•PIN, dowel	12	
3	4H7-11133-10	•GUIDE, intake valve (1ST D/S)	8	
4	93440-12052	•CIRCLIP	8	
5	90105-06153	•BOLT, washer based	20	
6	95621-08325	BOLT, stud	1	
7	95611-06630	BOLT, stud	8	
8	434-11161-00	ABSORBER 1	8	
9	4H7-11161-00	ABSORBER 1	14	
10	95621-08335	BOLT, stud	1	
11	90201-11597	WASHER, Plate	10	
12	90201-10128	WASHER, Plate	2	
13	90179-10277	NUT	12	
14	94701-00117	PLUG, sPark (NGK BP-7ES)	4	
15	4H7-11181-02	GASKET, cylinder head 1	1	
16	4H7-11355-00	SEAL, cylinder 1	1	
17	4K0-11191-00	COVER, cylinder head 1	1	
18	4H7-11193-00	GASKET, head cover 1	1	
19	1J7-11138-00	PLUG	2	
20	91316-06035	BOLT	20	

FIG. 2 CYLINDER



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4K0-11310-00	CYLINDER	1	
2	93210-69434	O-RING	4	
3	91830-24016	PIN, dowel	4	
4	90430-14131	GASKET	2	
5	4H7-11351-00	GASKET, cylinder	1	
6	95621-08330	BOLT, stud	1	
7	90201-08382	WASHER, Plate	3	
8	95311-08600	NUT	3	





CRANKSHAFT BEARING SELECTION
Housing No. - Shaft No. = Bearing No.

BEARING No.	PART No.	COLOUR
BEARING 1	4H7-11416-01	BLUE
BEARING 2	4H7-11416-11	BLACK
BEARING 3	4H7-11416-21	BROWN
BEARING 4	4H7-11416-31	GREEN
BEARING 5	4H7-11416-41	YELLOW

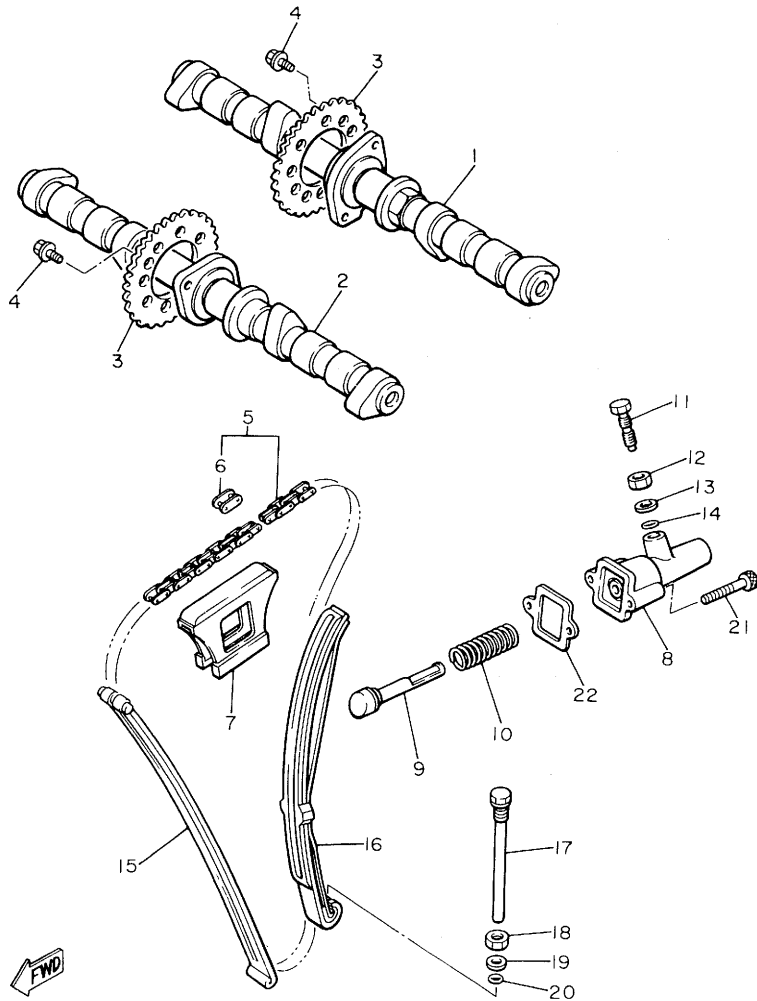
CONNECTING ROD BEARING SELECTION
Housing No. - Shaft No. = Bearing No.

BEARING No.	PART No.	COLOUR
BEARING 1	4H7-11656-01	BLUE
BEARING 2	4H7-11656-11	BLACK
BEARING 3	4H7-11656-21	BROWN
BEARING 4	4H7-11656-31	GREEN

FIG. 3 CRANKSHAFT·PISTON

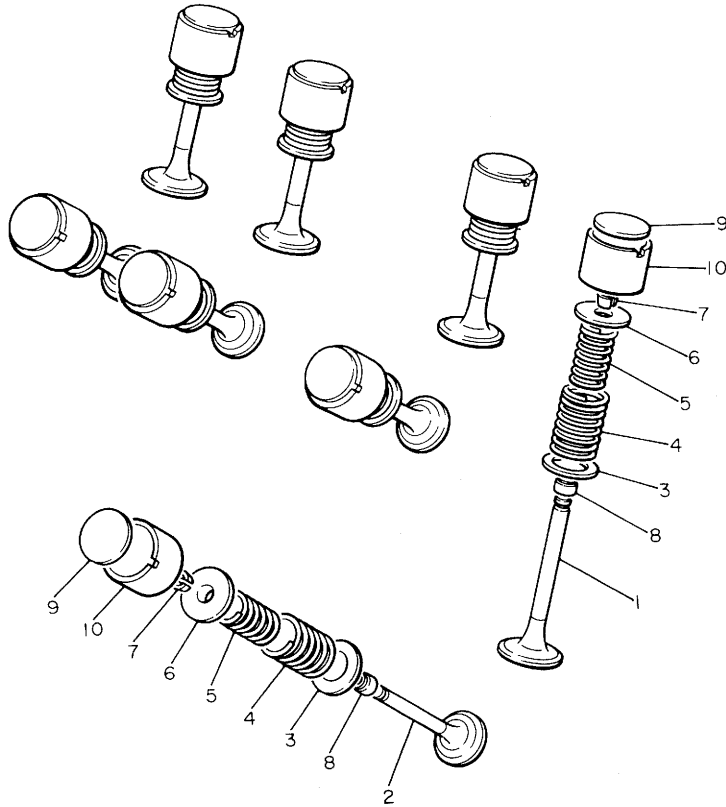
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4H7-11411-10	CRANKSHAFT	1	
2	93101-32088	OIL SEAL	1	
3	4H7-11416-01	PLANE BEARING, crankshaft 1	10	UR
	4H7-11416-11	PLANE BEARING, crankshaft 1	10	UR
	4H7-11416-21	PLANE BEARING, crankshaft 1	10	UR
	4H7-11416-31	PLANE BEARING, crankshaft 1	10	UR
	4H7-11416-41	PLANE BEARING, crankshaft 1	10	UR
4	4H7-11633-00	PIN, Piston	4	
5	4H7-11631-00	PISTON (STD)	4	
	4H7-11635-00	PISTON (1ST O/S 0.25MM)	4	AP
	4H7-11636-00	PISTON (2ND O/S 0.50MM)	4	AP
	4H7-11637-00	PISTON (3RD O/S 0.75MM)	4	AP
	4H7-11638-00	PISTON (4TH O/S 1.00MM)	4	AP
6	93450-17044	CIRCLIP	8	
7	4H7-11610-00	PISTON RING SET (STD)	4	
	4H7-11610-10	PISTON RING SET (1ST O/S)	4	AP
	4H7-11610-20	PISTON RING SET (2ND O/S)	4	AP
	4H7-11610-30	PISTON RING SET (3RD O/S)	4	AP
	4H7-11610-40	PISTON RING SET (4TH O/S)	4	AP
8	4H7-Y1165-00	CONNECTING ROD ASSY	4	
9	4H7-11654-00	•BOLT, connecting rod	2	
10	90179-07307	•NUT	2	
11	4H7-11656-01	PLANE BEARING, connecting rod	8	UR
	4H7-11656-11	PLANE BEARING, connecting rod	8	UR
	4H7-11656-21	PLANE BEARING, connecting rod	8	UR
	4H7-11656-31	PLANE BEARING, connecting rod	8	UR

FIG. 4 CAMSHAFT.CHAIN



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4K0-12171-00	CAMSHAFT 1	1	
2	4K0-12181-00	CAMSHAFT 2	1	
3	4H7-12176-01	SPROCKET, cam chain (32T)	2	
4	90105-07087	BOLT, washer based	4	
5	94500-02120	CHAIN (BF05M-120L)	1	
6	94600-02001	.JOINT, chain	1	tsubakimoto
7	4H7-12241-00	GUIDE, stopPer 2	1	
8	4K0-12212-00	CASE, chain tensioner	1	
9	4H7-12217-01	ROD, chain tensioner	1	
10	90501-16417	SPRING, comPression	1	
11	90109-08442	BOLT	1	
12	95301-08700	NUT	1	
13	92901-06600	WASHER, Plate	1	
14	93210-06001	O-RING	1	
15	4H7-12251-00	DAMPER, chain 1	1	
16	4H7-12252-00	DAMPER, chain 2	1	
17	90109-10570	BOLT	1	
18	95301-10700	NUT	1	
19	92901-08600	WASHER, Plate	1	
20	93210-08006	O-RING	1	
21	91311-06040	BOLT	2	
22	4H7-12213-00	GASKET, tensioner case	1	

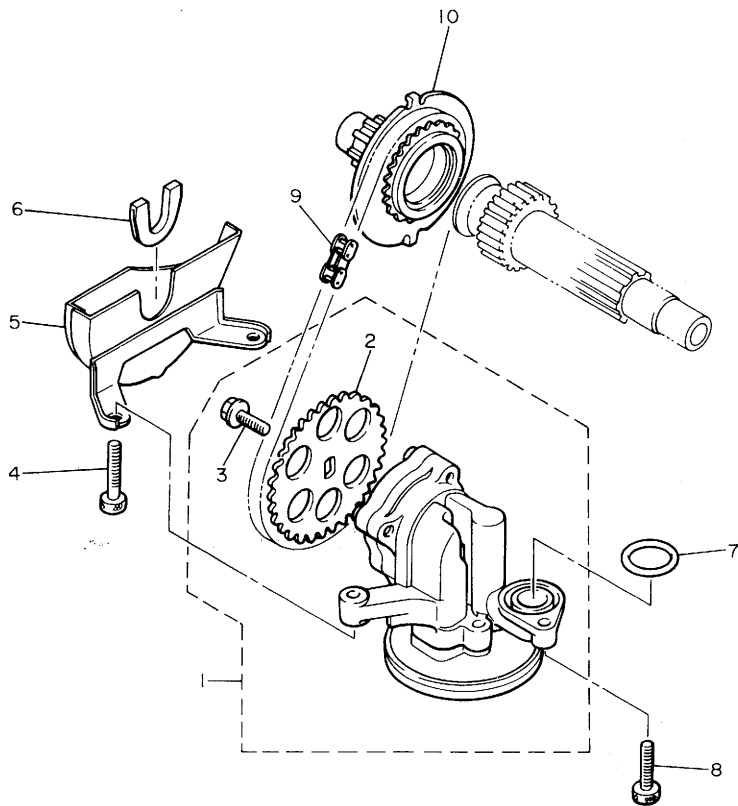
FIG. 5 VALVE



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4H7-12111-00	VALVE, intake	4	
2	4H7-12121-00	VALVE, exhaust	4	
3	4H7-12116-00	SEAT, valve sPring	8	
4	4H7-12114-00	SPRING, valve outer	8	
5	4H7-12113-00	SPRING, valve inner	8	
6	2F3-12117-00	RETAINER, valve sPring	8	
7	1J7-12118-00	COTTER, valve	16	
8	1J7-12119-01	SEAL, valve stem	8	
9	1J7-12169-01	PAD, adjustinG (2.00)	8	UR
	1J7-12169-11	PAD, adjustinG (2.05)	8	UR
	1J7-12169-21	PAD, adjustinG (2.10)	8	UR
	1J7-12169-31	PAD, adjustinG (2.15)	8	UR
	1J7-12169-41	PAD, adjustinG (2.20)	8	UR
	1J7-12169-51	PAD, adjustinG (2.25)	8	UR
	1J7-12169-61	PAD, adjustinG (2.30)	8	UR
	1J7-12169-71	PAD, adjustinG (2.35)	8	UR
	1J7-12169-81	PAD, adjustinG (2.40)	8	UR
	1J7-12169-91	PAD, adjustinG (2.45)	8	UR
	1J7-12169-A1	PAD, adjustinG (2.50)	8	UR
	1J7-12169-E1	PAD, adjustinG (2.55)	8	UR
	1J7-12169-F1	PAD, adjustinG (2.60)	8	UR
	1J7-12169-G1	PAD, adjustinG (2.65)	8	UR
	1J7-12169-H1	PAD, adjustinG (2.70)	8	UR
	1J7-12169-J1	PAD, adjustinG (2.75)	8	UR
	1J7-12169-K1	PAD, adjustinG (2.80)	8	UR
	1J7-12169-L1	PAD, adjustinG (2.85)	8	UR
	1J7-12169-M1	PAD, adjustinG (2.90)	8	UR
	1J7-12169-N1	PAD, adjustinG (2.95)	8	UR



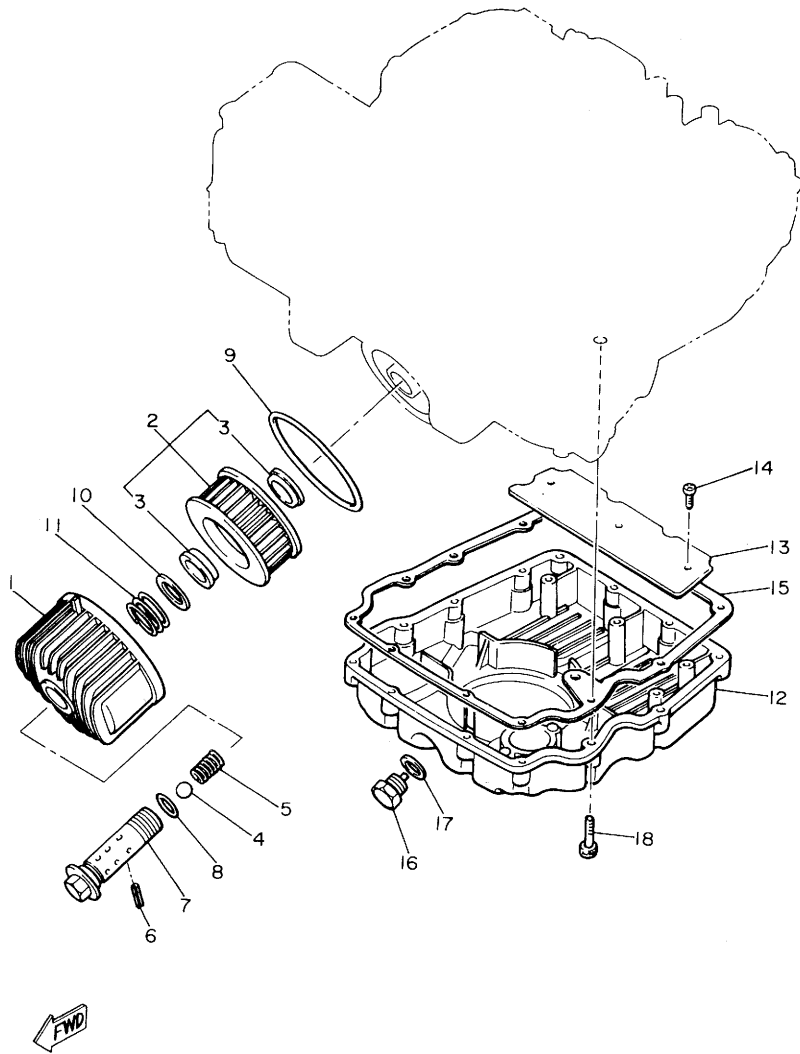
FIG. 6 OIL PUMP



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4H7-13300-00	OIL PUMP ASSY	1	
2	4H7-13355-00	•SPROCKET, driven (38T)	1	
3	90105-06154	•BOLT, washer based	1	
4	90110-06035	BOLT, hexagon socket head	2	
5	4H7-13327-00	COVER, Pump gear	1	
6	4H7-13328-00	GROMMET, gear cover	1	
7	93210-18319	O-RING	1	
8	91316-06025	BOLT	1	
9	94580-25066	CHAIN	1	
10	4H7-13354-00	SPROCKET, drive (25T)	1	

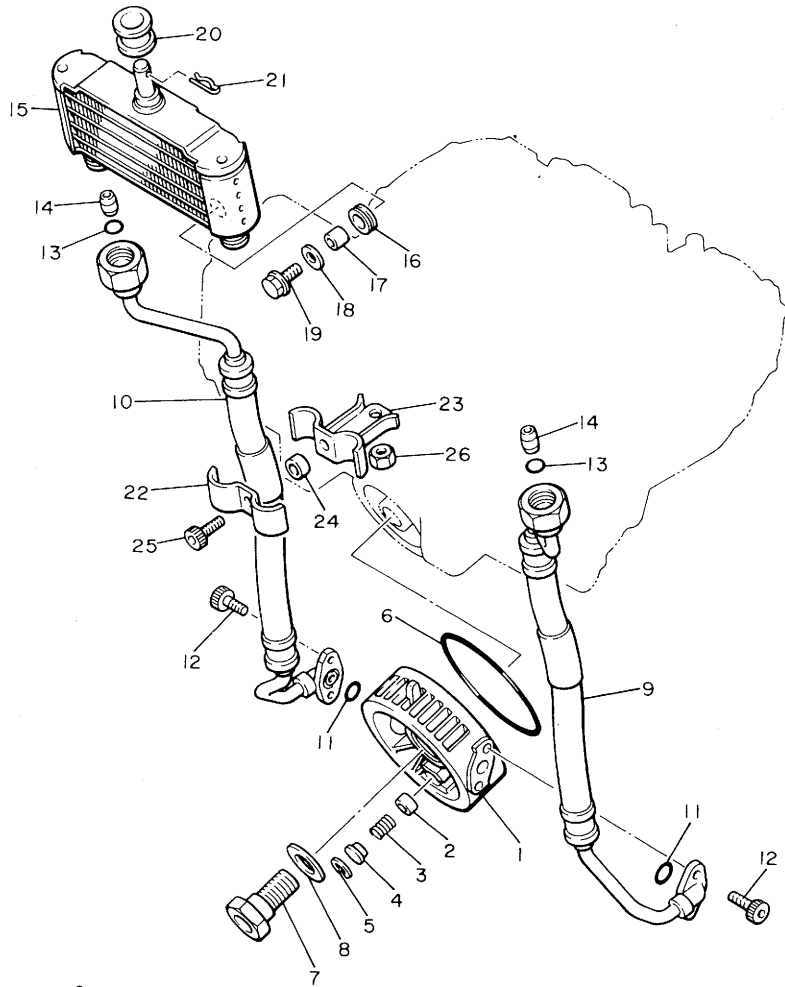


FIG. 7 OIL CLEANER



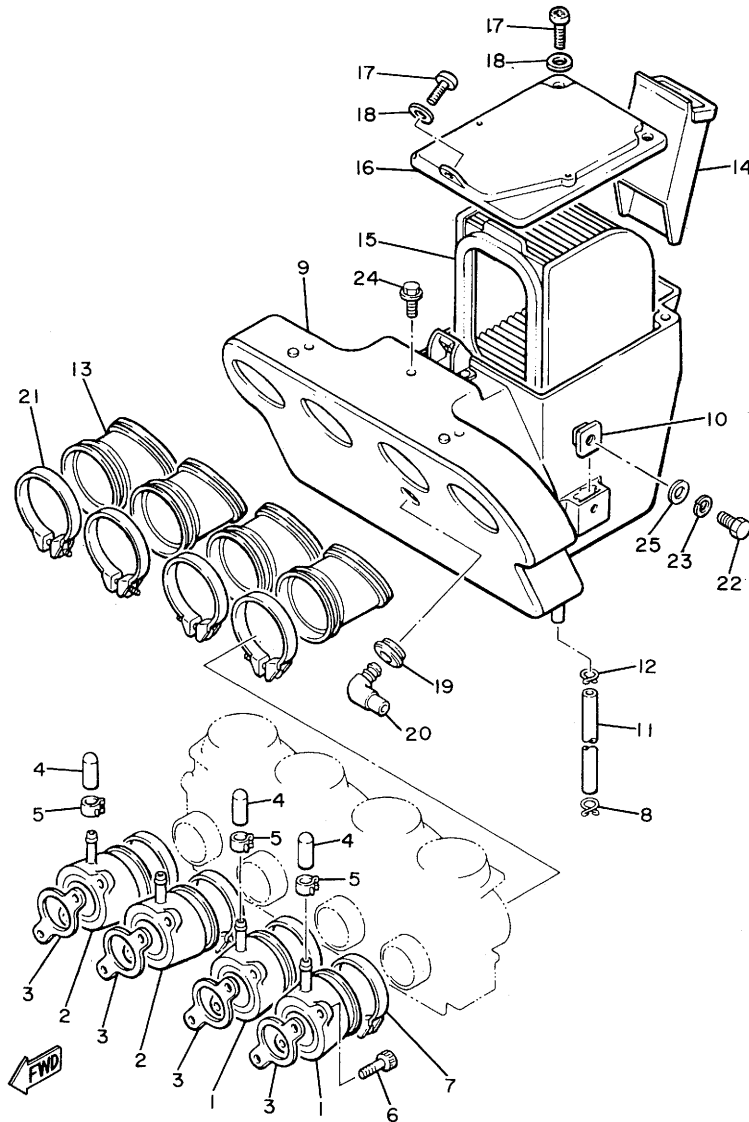
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4K0-13447-00	COVER, oil element	1	
2	1L9-13447-00	ELEMENT, oil cleaner	1	
3	90480-23193	GROMMET	2	
4	93501-02018	BALL	1	
5	90501-12413	SPRING, compression	1	
6	91609-20018	PIN, spring	1	
7	90401-20055	BOLT, union	1	
8	93210-16325	O-RING	1	
9	93210-88324	O-RING	1	
10	90201-21608	WASHER, plate	1	
11	90501-20422	SPRING, compression	1	
12	4H7-13417-01	COVER, strainer	1	
13	4H7-13337-00	PLATE, baffle lower	1	
14	92501-06010	SCREW, Pan head	3	
15	4H7-13414-00	GASKET, strainer cover	1	
16	90340-14042	PLUG, straight screw	1	
17	214-11198-01	GASKET	1	
18	91316-06030	BOLT	13	

FIG. 8 OIL COOLER



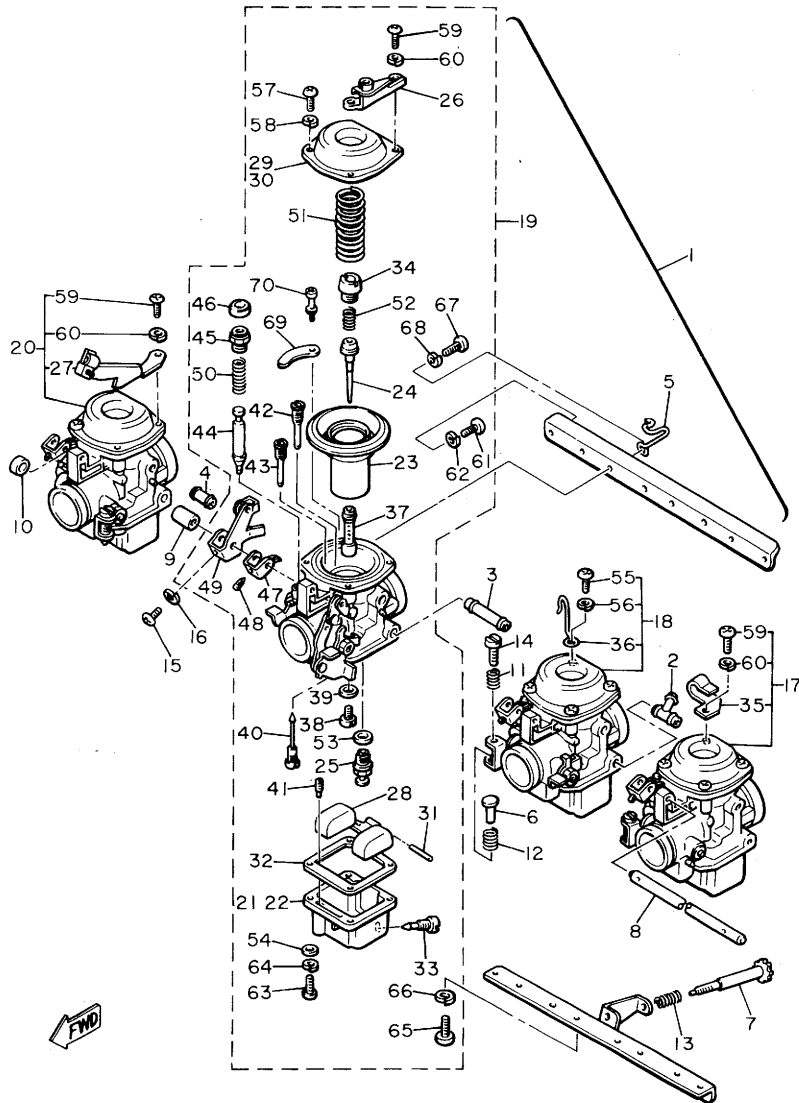
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4K0-13461-00	PLATE, adaPtor	1	
2	2H9-13493-00	PLUNGER	1	
3	90501-12413	SPRING, comPression	1	
4	90209-06173	WASHER	1	
5	93420-17046	CIRCLIP	1	
6	93210-88324	O-RING	1	
7	90401-20053	BOLT, union	1	
8	90201-25526	WASHER, Plate	1	
9	4K0-13464-00	HOSE, oil 1	1	
10	4K0-13465-00	HOSE, oil 2	1	
11	93210-10197	O-RING	2	
12	91316-06016	BOLT	4	
13	93210-12152	O-RING	2	
14	91810-08016	PIN, dowel	2	
15	4K0-13470-00	OIL COOLER ASSY	1	
16	90480-15235	GROMMET	2	
17	90387-07674	COLLAR	2	
18	90209-06174	WASHER	2	
19	90105-06116	BOLT, washer based	2	
20	90480-16284	GROMMET	1	
21	90468-16022	CLIP	1	
22	90462-10066	CLAMP	1	
23	90462-10067	CLAMP	1	
24	90387-07038	COLLAR	1	
25	91316-06025	BOLT	1	
26	95311-08700	NUT	1	

FIG. 9 INTAKE



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4H7-13586-01	JOINT, carburetor 1	2	
2	4H7-13596-01	JOINT, carburetor 2	2	
3	4H7-13556-01	GASKET, manifold	4	
4	1J7-13569-00	PLUG, blind	3	
5	90467-10039	CLIP	3	
6	91316-06020	BOLT	8	
7	90460-49160	CLAMP, hose	4	
8	90467-09006	CLIP	1	
9	4H7-14401-00	AIR CLEANER CASE ASSY	1	
10	4H7-14484-00	PLATE, cleaner case fitting	1	
11	90446-11021	HOSE	1	
12	90467-09006	CLIP	1	
13	4H7-14453-00	JOINT, air cleaner 1	4	
14	4H7-14437-00	DUCT	1	
15	4H7-14451-00	ELEMENT, air cleaner	1	
16	4H7-14412-00	CAP, cleaner case 1	1	
17	92501-06012	SCREW, Pan head	3	
18	92901-06200	WASHER, Plate	3	
19	90480-16278	GROMMET	1	
20	4H7-14419-00	PIPE	1	
21	90460-56105	CLAMP, hose	4	
22	97301-06018	BOLT	1	
23	92901-06100	WASHER, sPring	1	
24	90119-06029	BOLT, with washer	1	
25	90201-06067	WASHER, Plate	1	

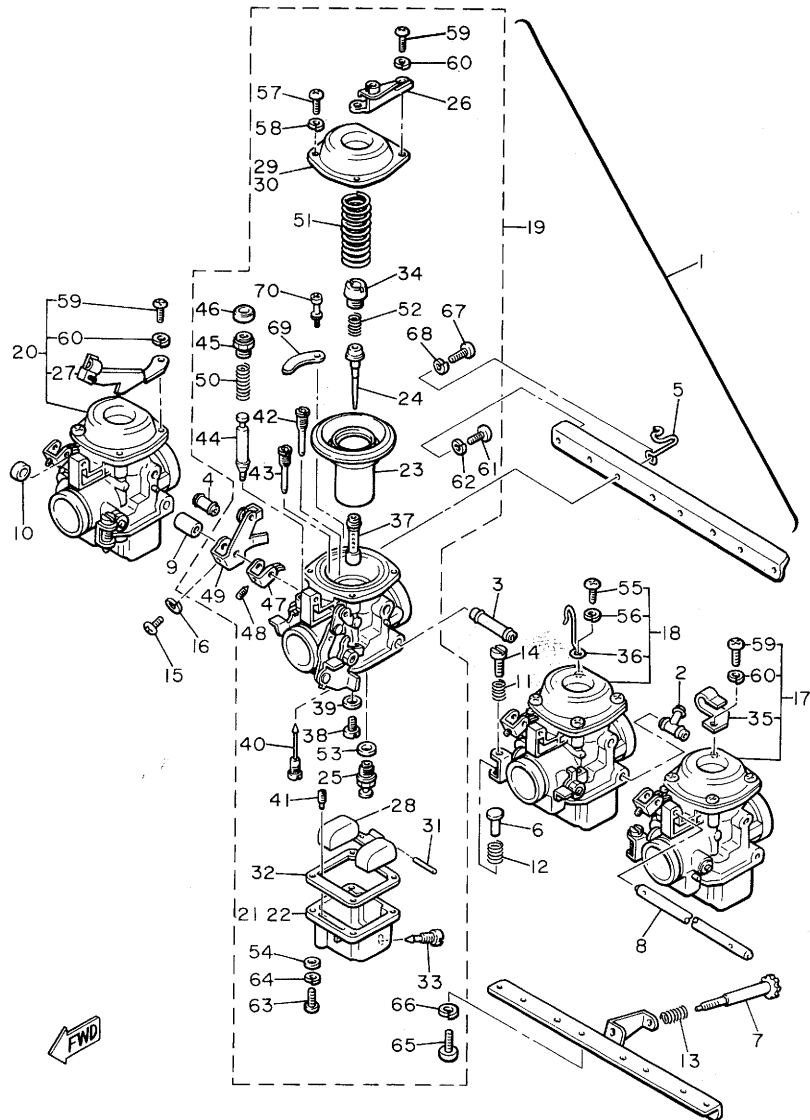
FIG. 10 CARBURETOR



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4K0-14900-00	CARBURETOR ASSY	1	
2	4H7-14988-00	•PIPE, starter connecting	1	
3	4H7-14188-00	•CONNECTOR	1	
4	4H7-14189-00	•CONNECTOR	1	
5	4H7-14919-00	•CLIP	1	
6	4H7-14992-00	•ROD	3	
7	3J3-14122-00	•SCREW, throttle	1	
8	4H7-14978-00	•SHAFT, starter lever	1	
9	4H7-14998-00	•BUSH	1	
10	4H7-14973-00	•WASHER	1	
11	4H7-14133-00	•SPRING, throttle stop	3	
12	4H7-14934-00	•SPRING, throttle stop	3	
13	3J3-14934-00	•SPRING, throttle stop	1	
14	4H7-14922-00	•SCREW, throttle	3	
15	98502-03016	•SCREW, Pan head	1	
16	92901-03100	•WASHER, spring	1	
17	4H7-14901-00	•CARBURETOR ASSY 1	1	
18	4H7-14902-00	•CARBURETOR ASSY 2	1	
19	4H7-14903-00	•CARBURETOR ASSY 3	1	
20	4H7-14904-00	•CARBURETOR ASSY 4	1	
21	4H7-14981-00	••BODY, float chamber (1,2)	2	
22	4H7-14982-00	••BODY, float chamber (3,4)	2	
23	4H7-14940-00	••DIAPHRAGM ASSY	4	
24	4H7-14917-11	••JET, needle	4	
25	4H7-14990-00	••NEEDLE VALVE ASSY	4	
26	4H7-14926-00	••BRACKET, throttle 1	1	
27	4H7-14995-00	••BRACKET	1	
28	4H7-14985-00	••FLOAT	4	

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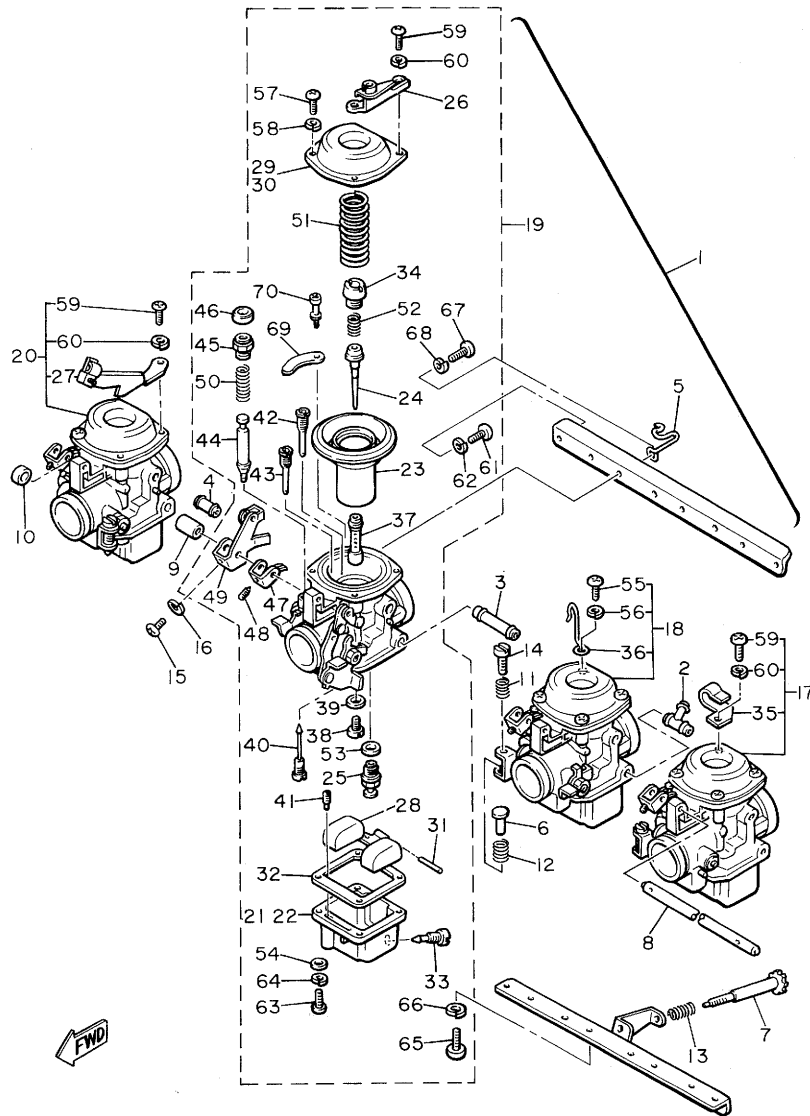
FIG. 10 CARBURETOR



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	4H7-14958-00	..COVER, diaPhrEm (1,4)	2	
30	4H8-14958-00	..COVER, diaPhrEm (2,3)	2	
31	4H7-14186-00	..PIN, float	4	
32	4H7-14984-00	..GASKET, float chamber	4	
33	4H7-14191-00	..PLUG, drain	4	
34	4H7-14936-00	..SEAT, sPring	4	
35	4H7-14159-00	..CLIP	1	
36	4H7-14139-00	..CLIP, PiPe	1	
37	4H7-14921-32	..NOZZLE, main	4	
38	4H7-14925-10	..JET, main (#110)	4	
39	4H7-14945-00	..WASHER, jet main	4	
40	4H7-14948-45	..JET, Pilot (#45)	4	
41	4H7-14961-40	..JET, starter (#40)	4	
42	4H7-14928-11	..JET, main air (#55)	4	
43	4H7-14949-39	..JET, Pilot air (#195)	4	
44	4H7-14171-00	..PLUNGER, starter	4	
45	4H7-14174-00	..CAP, PlunGer	4	
46	4H7-14173-00	..COVER, PlunGer caP	4	
47	4H7-14975-00	..LEVER, starter 1	4	
48	4H7-14991-00	..SCREW	4	
49	4H7-14976-00	..LEVER, starter 2	1	
50	4H7-14135-00	..SPRING, PlunGer	4	
51	4H7-14933-00	..SPRING, diaPhraEm	4	
52	4H7-14589-00	..SPRING	4	
53	4H7-14952-00	..WASHER	4	
54	4H7-14955-00	..WASHER	16	
55	98501-04010	..SCREW, Pan head	1	
56	92902-04100	..WASHER, sPring	1	

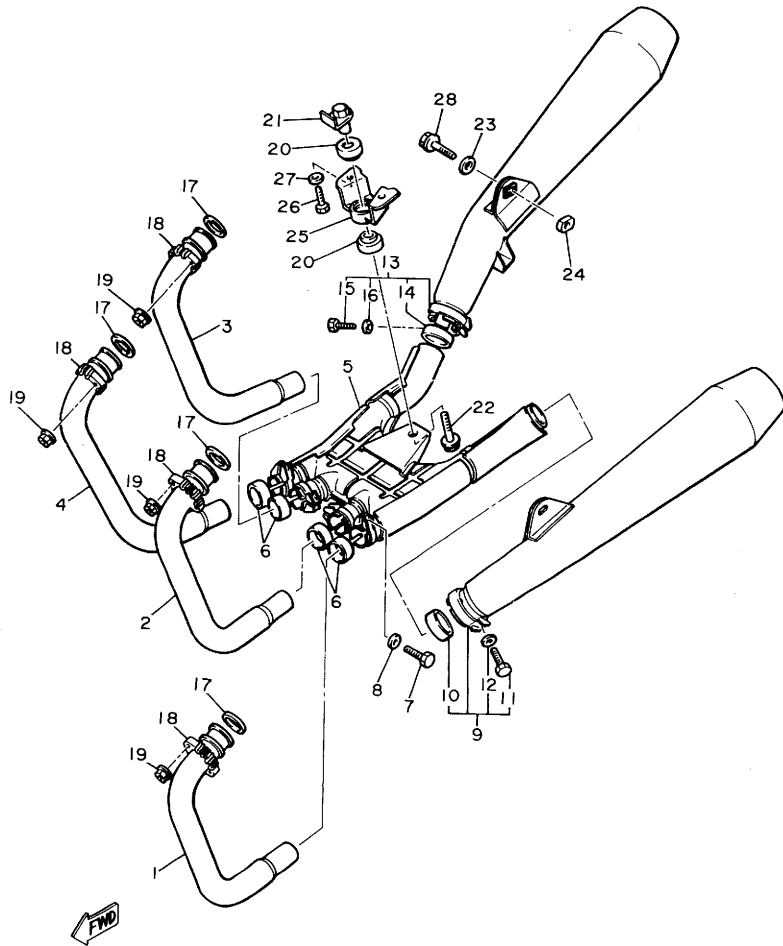
B13

FIG. 10 CARBURETOR



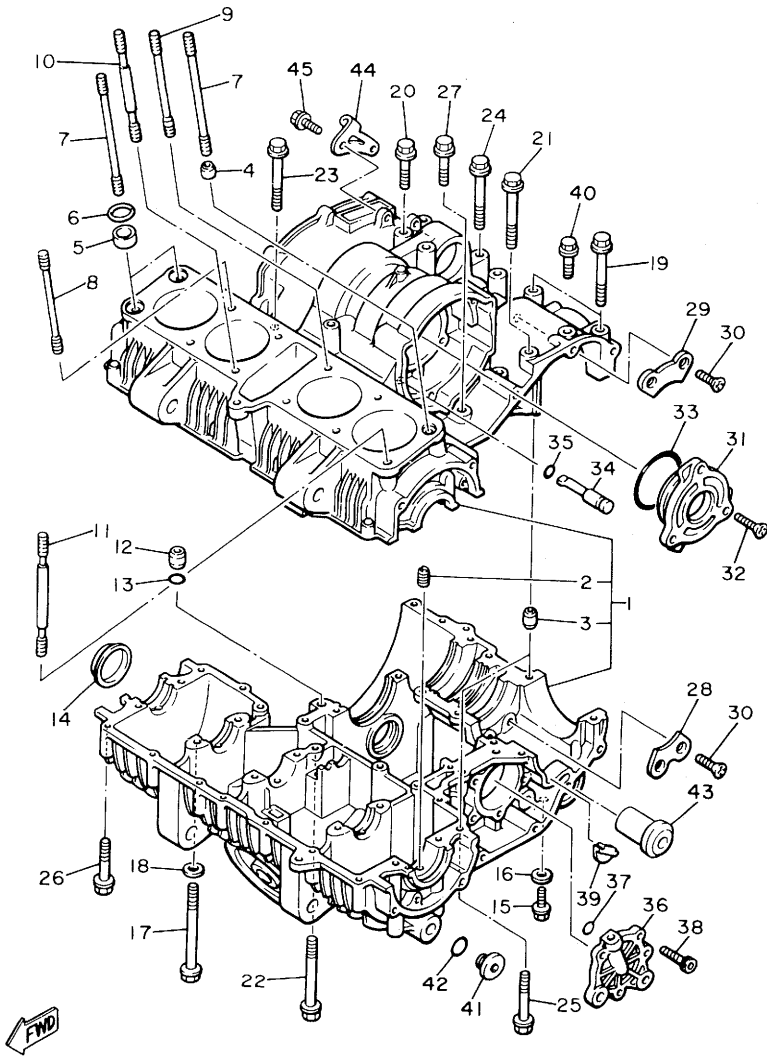
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
57	98502-04008	..SCREW, Pan head	10	
58	92902-04100	..WASHER, sPring	10	
59	98501-04010	..SCREW, Pan head	5	
60	92902-04100	..WASHER, sPring	5	
61	98501-05010	..SCREW, Pan head	3	
62	92902-05100	..WASHER, sPring	3	
63	98501-05015	..SCREW, Pan head	16	
64	92902-05100	..WASHER, sPring	16	
65	92501-06012	..SCREW, Pan head	4	
66	92902-06100	..WASHER, sPring	4	
67	98502-05012	..SCREW, Pan head	1	
68	92902-05100	..WASHER, sPring	1	
69	4H7-14527-00	..PLATE	4	
70	4H7-14325-00	..SCREW, Pan head	4	

FIG. 11 EXHAUST



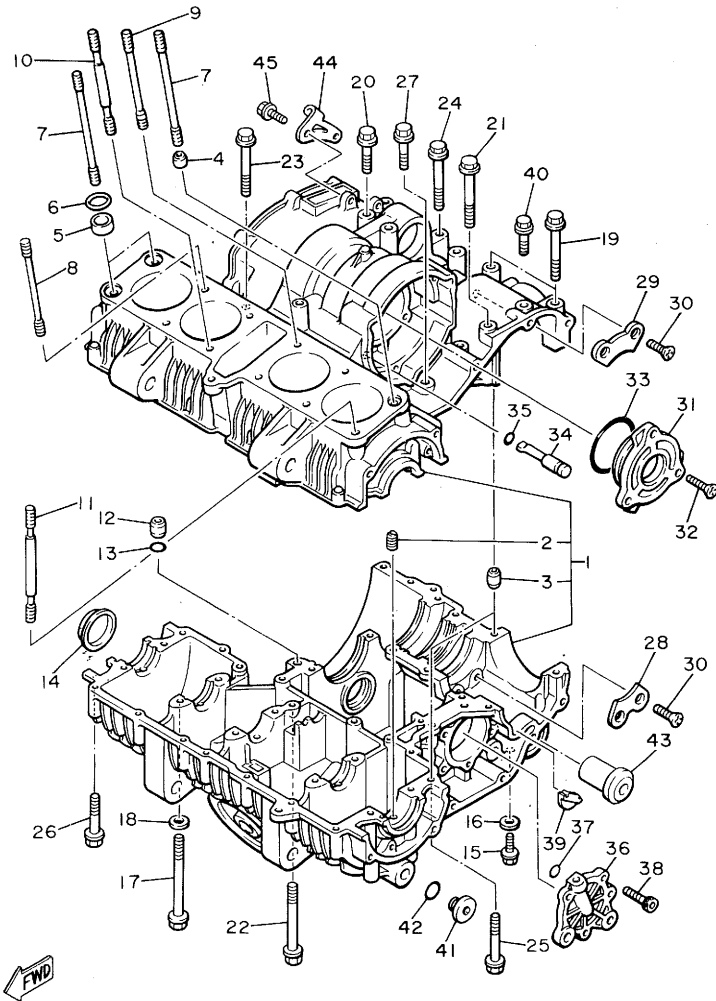
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4K0-14611-00	PIPE, exhaust 1	1	
2	4K0-14621-00	PIPE, exhaust 2	1	
3	4K0-14631-00	PIPE, exhaust 3	1	
4	4K0-14641-00	PIPE, exhaust 4	1	
5	4K0-14615-00	JOINT, exhaust 1	1	
6	4H7-14714-00	GASKET, muffler	4	
7	97311-08025	BOLT	4	
8	92901-08600	WASHER, Plate	4	
9	4K0-14710-00	MUFFLER ASSY 1	1	
10	1L9-14714-01	•GASKET, muffler	1	
11	97311-08025	•BOLT	1	
12	92901-08600	•WASHER, Plate	1	
13	4K0-14720-00	MUFFLER ASSY 2	1	
14	1L9-14714-01	•GASKET, muffler	1	
15	97311-08025	•BOLT	1	
16	92901-08600	•WASHER, Plate	1	
17	4H7-14613-00	GASKET, exhaust Pipe	4	
18	4H7-14612-00	NUT, ring	4	
19	90179-06306	NUT	8	
20	4K0-14747-00	DAMPER, muffler	2	
21	4K0-14638-00	COLLAR	1	
22	95801-10040	BOLT, flange	1	
23	90201-10669	WASHER, Plate	2	
24	90179-10276	NUT	2	
25	4K0-14791-00	STAY, muffler	1	
26	97311-08025	BOLT	2	
27	92901-08600	WASHER, Plate	2	
28	95821-10030	BOLT, flange	2	

FIG. 12 CRANKCASE



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4K0-15100-00	CRANKCASE ASSY	1	
2	4H7-15138-00	•NOZZLE 1	3	
3	91830-22016	•PIN, dowel	3	
4	91830-24016	PIN, dowel	1	
5	90387-16547	COLLAR	2	
6	93210-18322	O-RING	2	
7	4H7-11364-00	BOLT, cylinder holding	4	
8	4H7-11363-00	BOLT, cylinder holding	3	
9	90116-10328	BOLT, stud	1	
10	4H7-11363-00	BOLT, cylinder holding	3	
11	4H7-11364-00	BOLT, cylinder holding	4	
12	91830-22016	PIN, dowel	1	
13	93210-11124	O-RING	1	
14	90338-48105	PLUG	1	
15	90105-08003	BOLT, washer based	1	
16	90201-08087	WASHER, Plate	1	
17	95811-08105	BOLT, flange	10	
18	90201-08366	WASHER, Plate	8	
19	95811-08065	BOLT, flange	2	
20	95811-06135	BOLT, flange	2	
21	95811-06120	BOLT, flange	1	
22	95811-06080	BOLT, flange	3	
23	95811-06070	BOLT, flange	3	
24	95811-06060	BOLT, flange	6	
25	95811-06055	BOLT, flange	2	
26	95811-06045	BOLT, flange	7	
27	95811-06035	BOLT, flange	3	
28	4H7-15381-00	PLATE, bearing cover	1	

FIG. 12 CRANKCASE



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	4H7-15383-00	PLATE, bearing cover	1	
30	90149-08152	SCREW	4	
31	4H7-15163-00	HOUSING, bearing 1	1	
32	92701-06015	SCREW, flat head	3	
33	93210-62439	O-RING	1	
34	4H7-13454-00	NOZZLE	1	
35	93210-07435	O-RING	1	
36	4H7-15164-00	HOUSING, bearing 2	1	
37	93210-07438	O-RING	1	
38	91311-06020	BOLT	3	
39	4H7-15365-00	GROMMET	1	
40	95801-06060	BOLT, flange	1	
41	4K0-15189-00	PLUG	2	
42	93210-21276	O-RING	2	
43	90387-125A2	COLLAR	2	
44	4K0-15441-00	HOLDER, clutch cable	1	
45	91316-06012	BOLT	2	

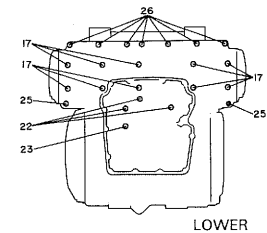
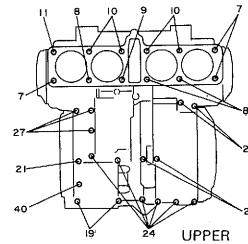
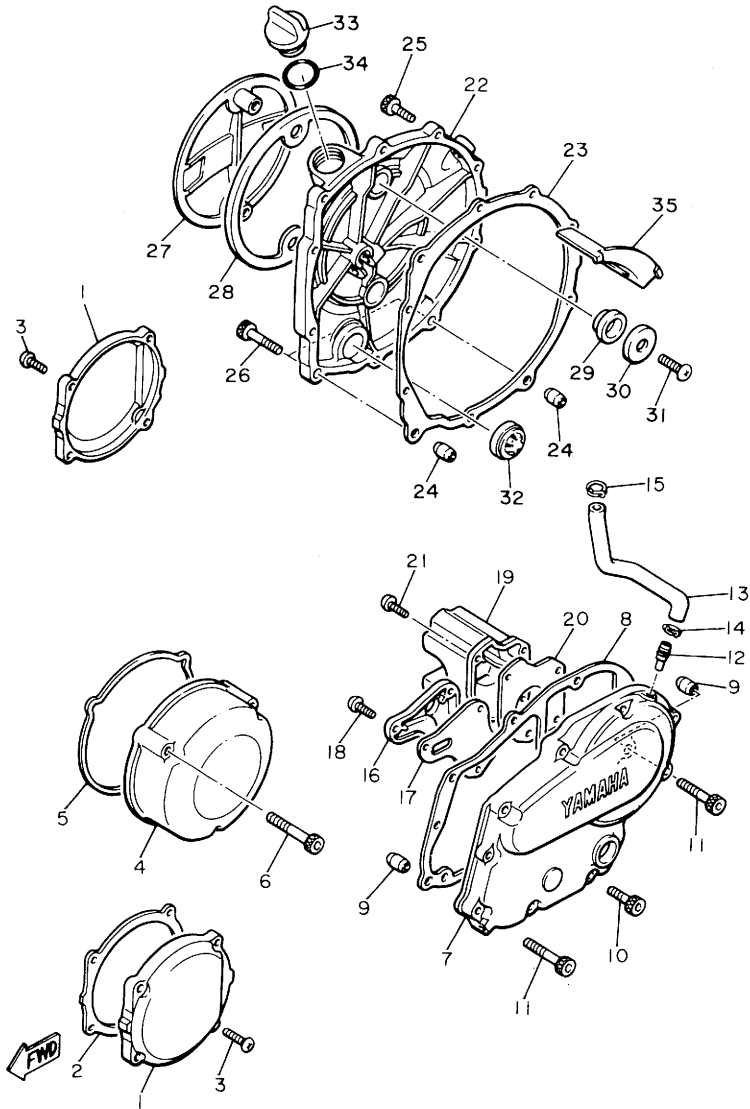
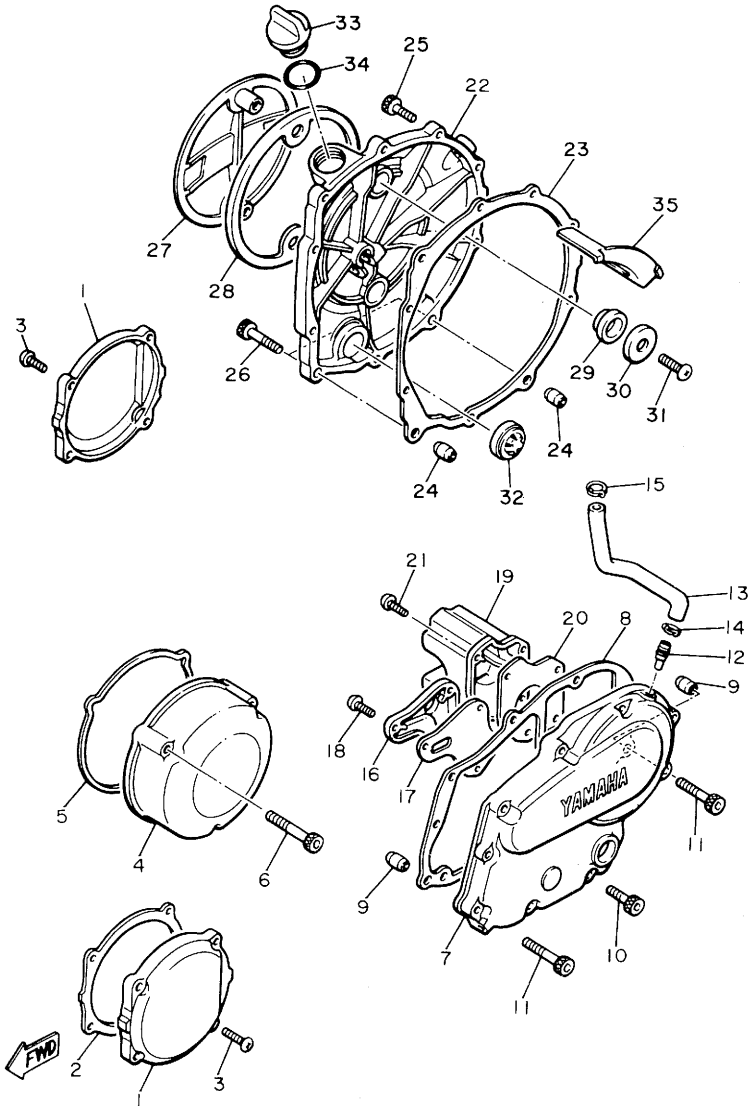


FIG. 13 CRANKCASE COVER



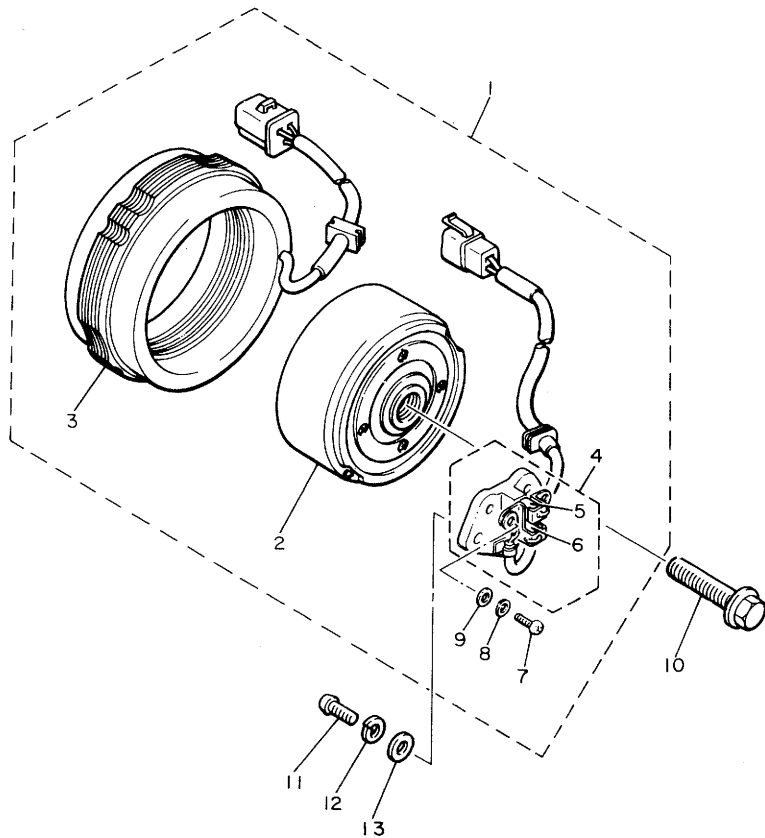
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4K0-15416-00	COVER, oil PumP	2	
2	4H7-15456-00	GASKET, oil PumP cover 1	1	
3	9B906-06020	SCREW, bind	8	
4	4K0-15415-00	COVER, Generator	1	
5	4H7-15455-00	GASKET, carburstor cover 1	1	
6	91316-06070	BOLT	3	
7	4K0-15411-00	COVER, crankcase 1	1	
8	4H7-15451-00	GASKET, crankcase cover	1	
9	91830-21014	PIN, dowel	2	
10	91316-06025	BOLT	8	
11	91316-06040	BOLT	2	
12	371-11167-01	COVER, breather 2	1	
13	4H7-11166-01	PIPE, breather 1	1	
14	90467-14015	CLIP	1	
15	90468-08104	CLIP	1	
16	4H7-15346-00	BREATHER 1	1	
17	4H7-15457-00	GASKET	1	
18	92501-06015	SCREW, Pan head	3	
19	4H7-15347-00	BREATHER 2	1	
20	4H7-15467-00	GASKET	1	
21	92501-06015	SCREW, Pan head	4	
22	4K0-15421-01	COVER, crankcase 2	1	
23	4H7-15461-01	GASKET, crankcase cover 2	1	
24	91830-21014	PIN, dowel	2	
25	91316-06025	BOLT	8	
26	91316-06040	BOLT	2	
27	4H7-15417-00	COVER, caP	1	
28	4H7-15449-00	RING, rubber	1	

FIG. 13 CRANKCASE COVER



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	4H7-15486-00	GROMMET	2	
30	90209-06096	WASHER	2	
31	92501-06015	SCREW, Pan head	2	
32	2H7-15361-00	GAUGE, level	1	
33	2H9-15363-00	PLUG, oil	1	
34	93210-27370	O-RING	1	
35	4H7-15412-01	COVER, oil Pump	1	

FIG. 14 A.C.GENERATOR

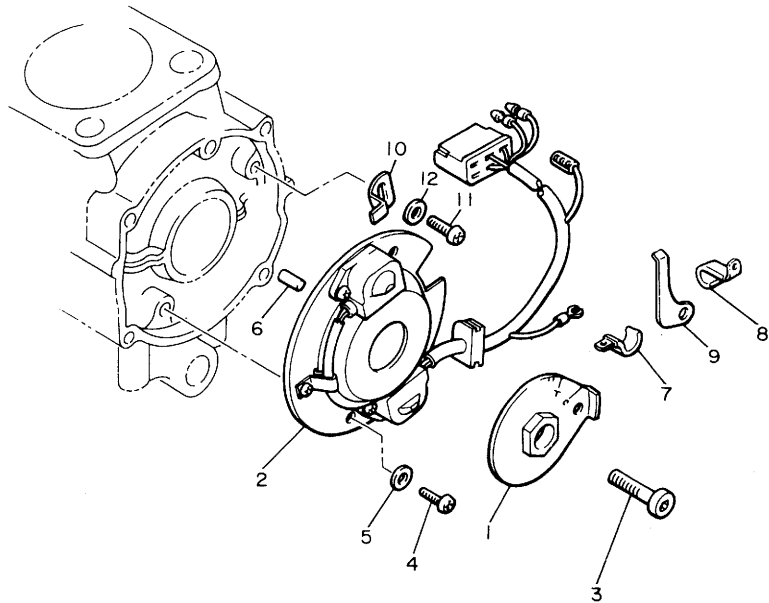


REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4H7-81600-10	A.C. GENERATOR ASSY	1	
2	4H7-81650-10	•ROTOR ASSY	1	
3	4H7-81610-10	•STATOR ASSY	1	
4	4H7-81619-10	•BRUSH HOLDER ASSY	1	
5	4H7-81611-10	••BRUSH 1	1	
6	4H7-81612-10	••BRUSH 2	1	
7	98502-04012	••SCREW, Pan head	2	
8	92902-04100	••WASHER, sPrinG	2	
9	92901-04600	••WASHER, Plate	2	
10	90105-10152	BOLT, washer based	1	
11	92502-06016	SCREW, Pan head	2	
12	92902-06100	WASHER, sPrinG	2	
13	92902-06600	WASHER	2	

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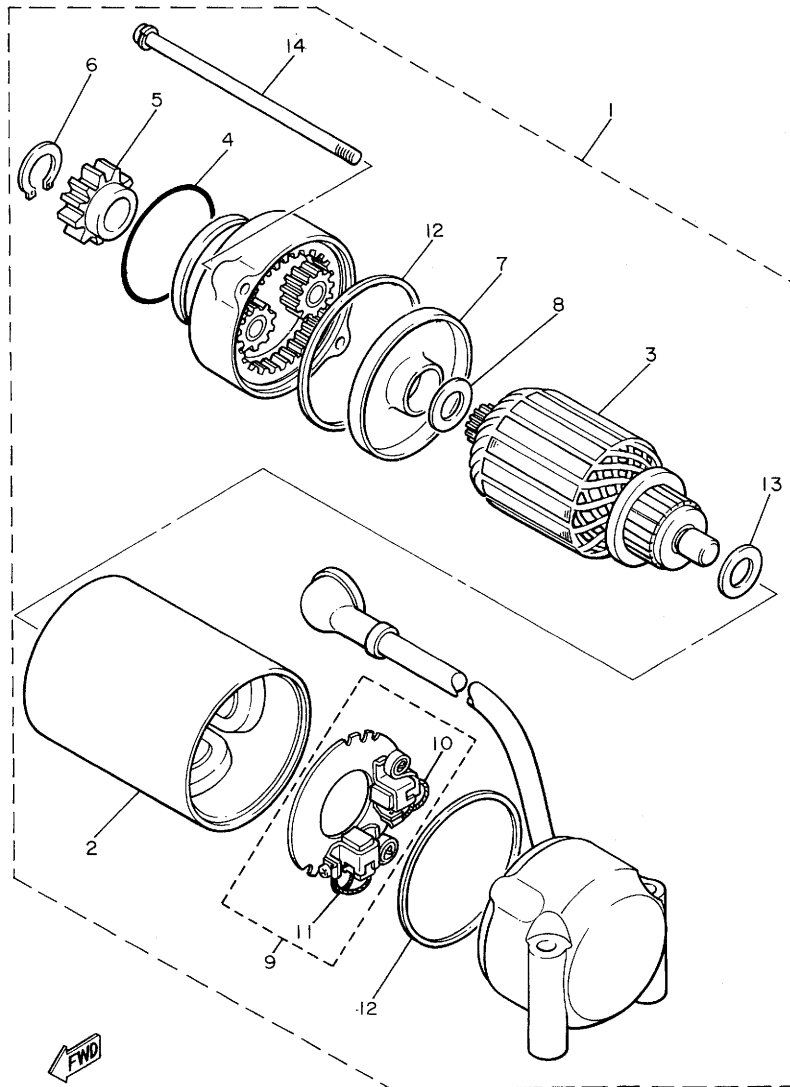
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FIG. 15 PICKUP COIL.GOVERNOR



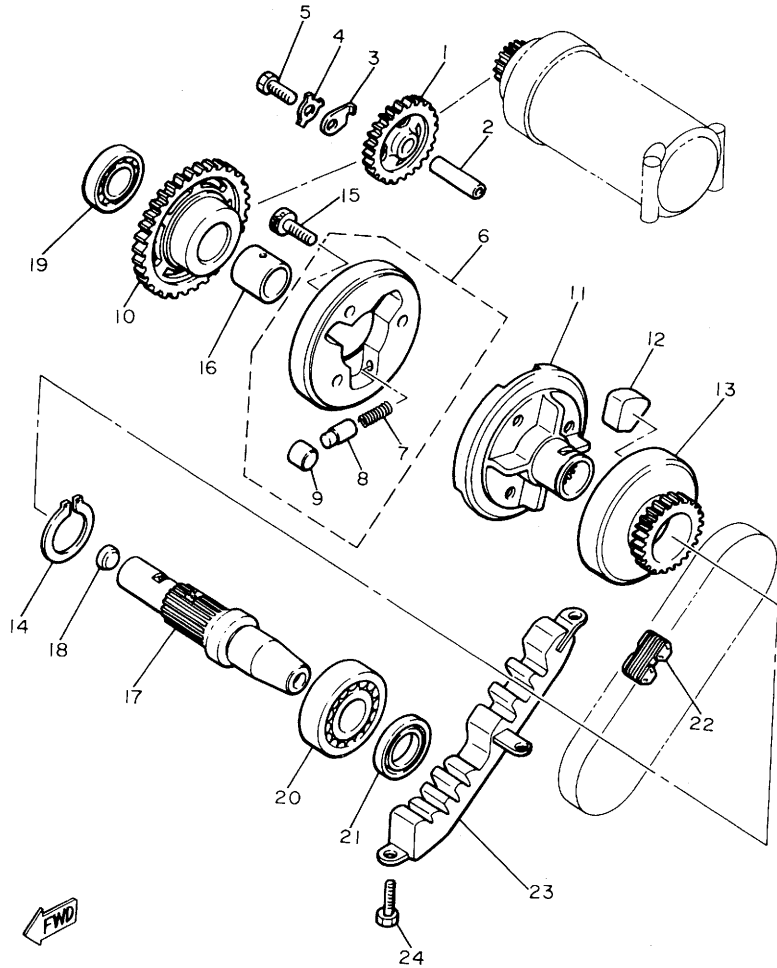
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4H7-81673-10	ROTOR	1	
2	4H7-81671-10	BASE, Pickup	1	
3	91316-08030	BOLT	1	
4	92501-06012	SCREW, Pan head	2	
5	92901-06200	WASHER, Plain	2	
6	93604-08071	PIN, dowel	1	
7	90465-08122	CLAMP	1	
8	90465-08156	CLAMP	1	
9	90465-12160	CLAMP	1	
10	4H7-81632-00	PLATE, timing	1	
11	92501-06012	SCREW, Pan head	1	
12	92901-06200	WASHER, Plain	1	

FIG. 16 STARTING MOTOR



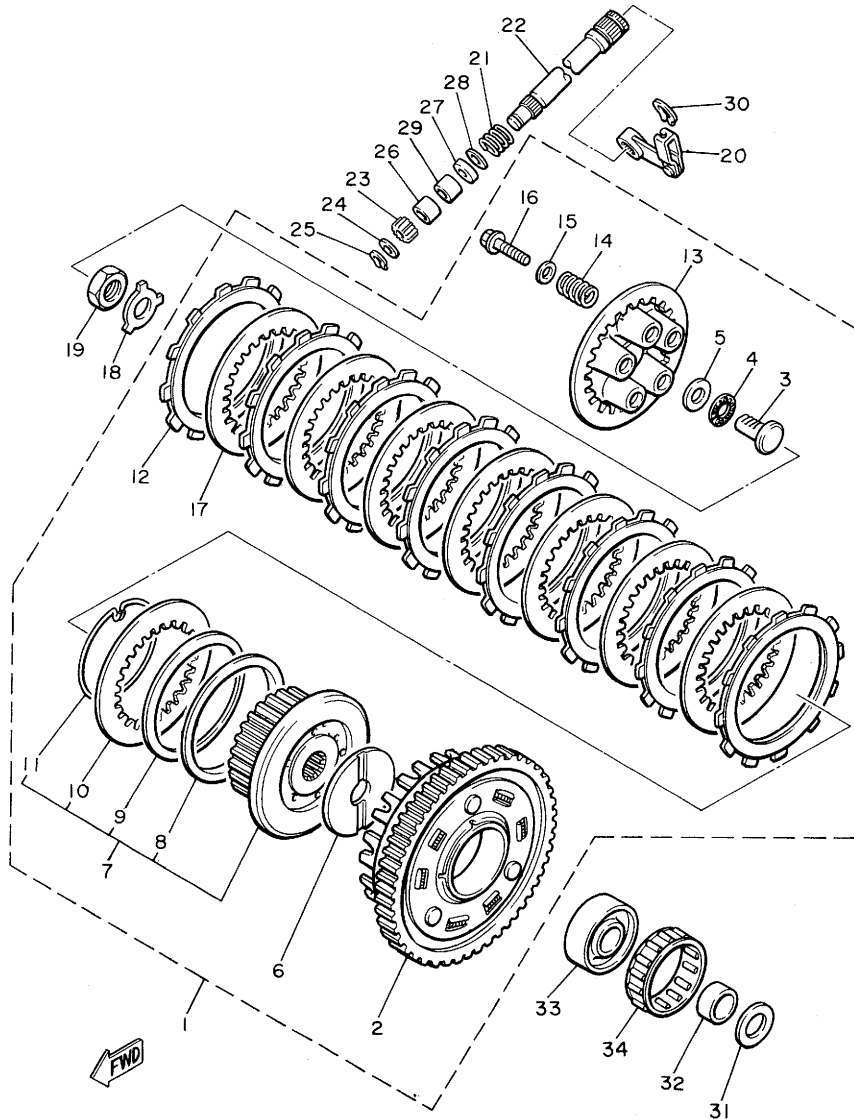
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4K0-81800-50	STARTING MOTOR ASSY	1	
2	4K0-81810-00	•STATOR ASSY	1	
3	4H7-81850-00	•ARMATURE ASSY	1	
4	4H7-81847-00	•O-RING	1	
5	4H7-15511-00	•GEAR, starting motor (13T)	1	
6	4H7-81819-00	•CIRCLIP	1	
7	4H7-81845-00	•PLATE	1	
8	4H7-81843-00	•WASHER 1	1	
9	4H7-81840-00	•BRUSH HOLDER ASSY	1	
10	4H7-81811-00	••BRUSH 1	1	
11	4H7-81812-00	••BRUSH 2	1	
12	4H7-81844-00	•GASKET	2	
13	4H7-81824-00	•WASHER 2	1	
14	4K0-81826-00	•BOLT	2	

FIG. 17 STARTER CLUTCH



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4H7-15512-00	GEAR, idler 1	1	
2	4H7-15521-00	SHAFT 1	1	
3	2H7-15531-00	PLATE, stopPer	1	
4	90215-06040	WASHER, lock	1	
5	97301-06015	BOLT	1	
6	4H7-15580-00	STARTER CLUTCH OUTER ASSY	1	
7	90501-04596	•SPRING, comPression	3	
8	341-15583-04	•CAP, starter clutch sPring	3	
9	93615-12088	•PIN, dowel	3	
10	4H7-15517-00	GEAR, idler 2	1	
11	4H7-15524-00	WHEEL, starter	1	
12	4H7-16155-00	ABSORBER 1	8	
13	4H7-15519-00	SPROCKET, starter 2	1	
14	93410-32052	CIRCLIP	1	
15	91316-08014	BOLT	3	
16	90387-202A7	COLLAR	1	
17	4H7-15522-00	SHAFT 2	1	
18	90331-12028	PLUG	1	
19	93306-00401	BEARING (B6004)	1	
20	93306-20541	BEARING (B6205)	1	
21	93102-25218	OIL SEAL	1	
22	4H7-11456-00	CHAIN, Primary	1	
23	4H7-11474-00	GUIDE, uPPer	1	
24	97301-06014	BOLT	3	

FIG. 18 CLUTCH



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4H7-16300-10	CLUTCH ASSY	1	
2	4H7-16150-10	•PRIMARY DRIVEN GEAR COMP (97T)	1	
3	4H7-16356-00	•ROD, Push 1	1	
4	93340-21505	•BEARING	1	
5	90201-151A7	•WASHER, Plate	1	
6	4H7-16154-00	•PLATE, thrust 1	1	
7	4H7-16370-00	•CLUTCH BOSS ASSY	1	
8	1J7-16384-00	••PLATE, seat	1	
9	1J7-16383-01	••SPRING, clutch boss	1	
10	168-16324-00	••PLATE, clutch 1	1	
11	1J7-16385-00	••RING, clutch boss	1	
12	383-16321-00	•PLATE, friction	8	
13	4H7-16351-00	•PLATE, Pressure 1	1	
14	90501-23598	•SPRING, compression	5	
15	90201-061A5	•WASHER, Plate	5	
16	95821-06025	•BOLT, flange	5	
17	4H7-16325-00	•PLATE, clutch 2	7	
18	90215-20170	WASHER, lock	1	
19	90170-20257	NUT	1	
20	4H7-16340-00	PUSH LEVER ASSY	1	
21	90508-16459	SPRING, torsion	1	
22	4H7-16382-01	AXLE, Push lever	1	
23	4H7-16398-00	PINION, releas (16T)	1	
24	92901-08600	WASHER, Plate	1	
25	93430-07012	CIRCLIP	1	
26	93317-11020	BEARING, cylindrical	1	
27	93102-12224	OIL SEAL	1	
28	102-18137-00-10	WASHER, Plate	1	

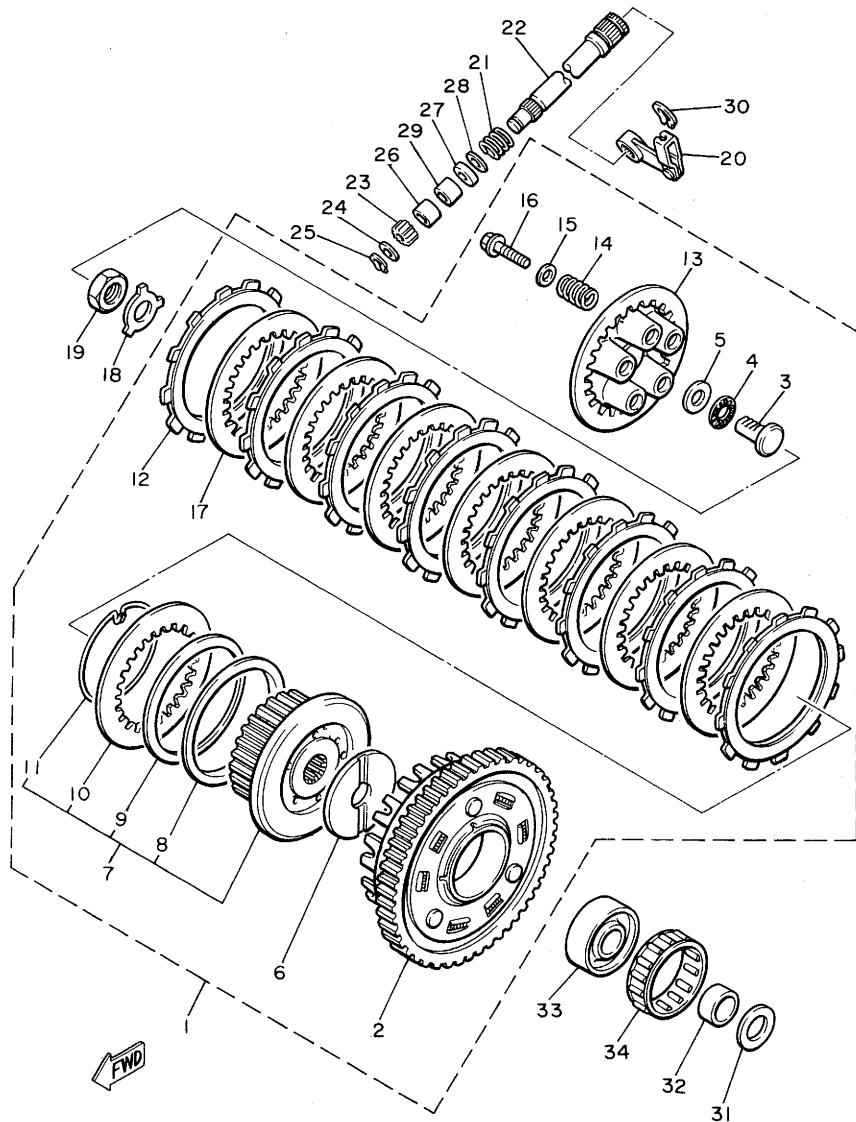
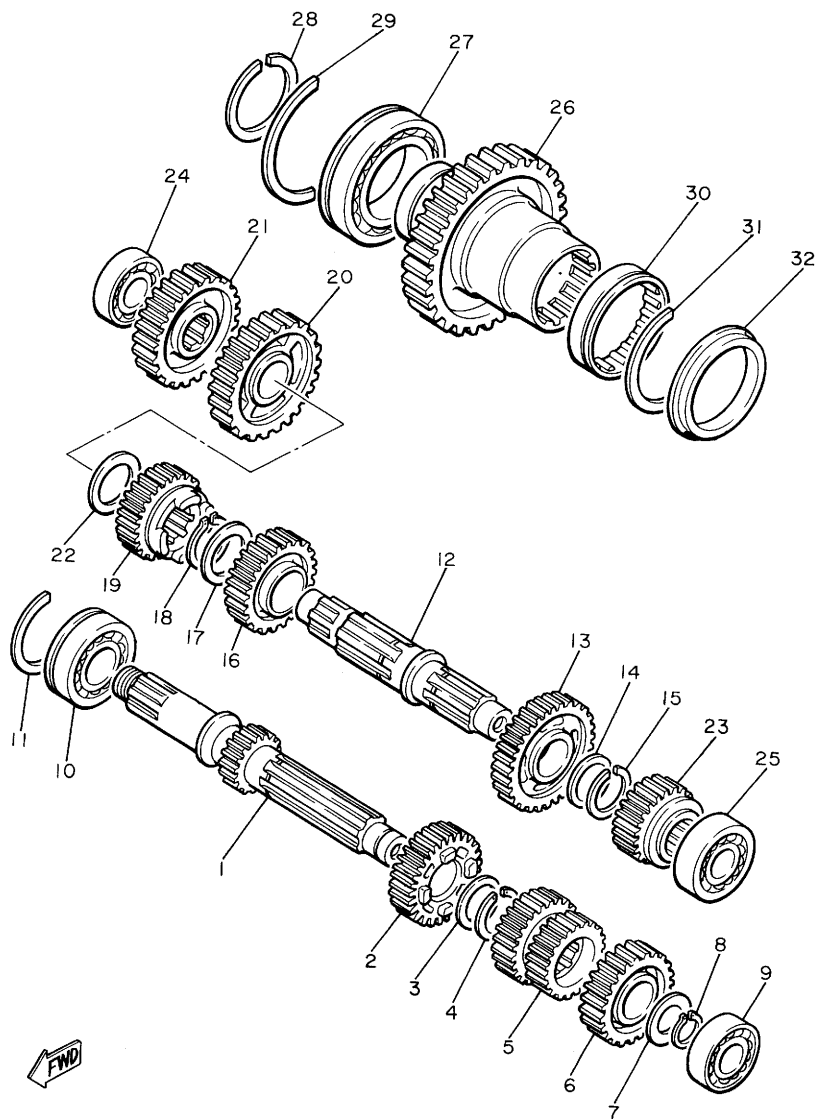


FIG. 18 CLUTCH

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	93315-11206	BEARING, cylindrical	1	
30	93430-09035	CIRCLIP	1	
31	2K7-16154-00	PLATE, thrust 1	1	
32	90387-252A8	COLLAR	1	
33	4H7-16181-00	SPACER 1	1	
34	93310-365H3	BEARING, cylindrical	1	

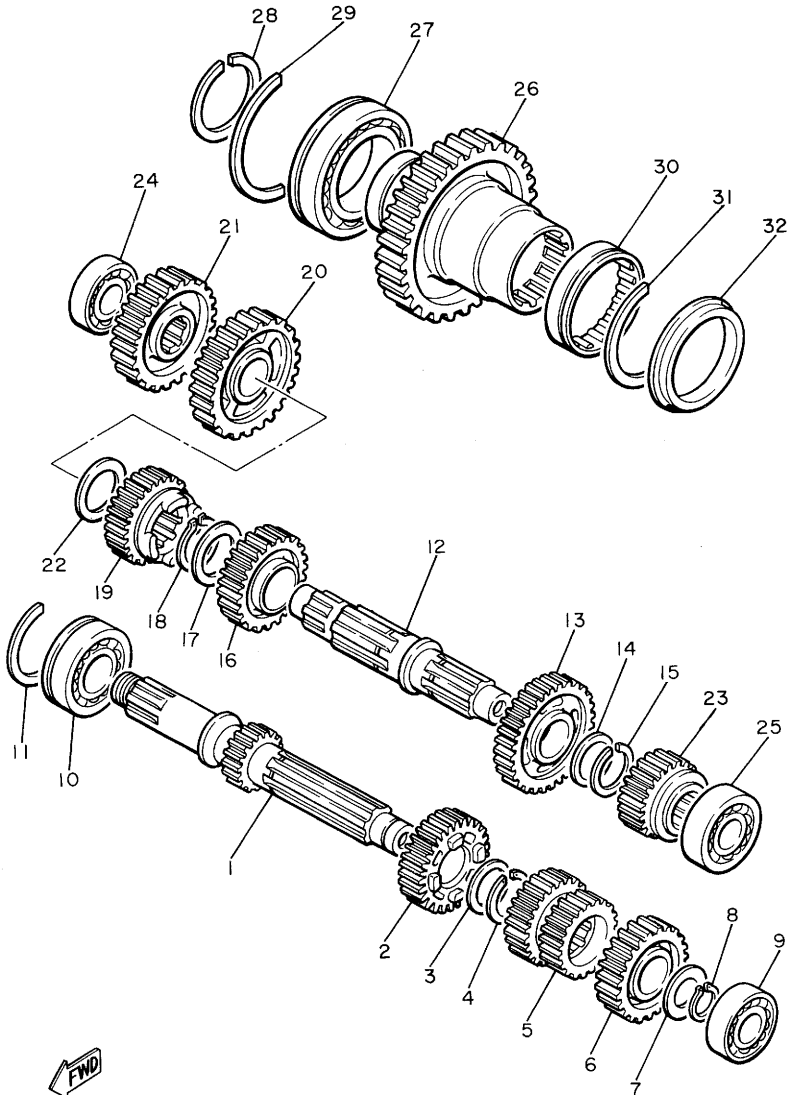
FIG. 19 TRANSMISSION



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4H7-17401-00	MAIN AXLE ASSY (16T)	1	
2	4H7-17141-00	GEAR, 4th Pinion (30T)	1	
3	90209-22191	WASHER	1	
4	93440-25019	CIRCLIP	1	
5	4H7-17121-00	GEAR, 2nd Pinion (20T/26T)	1	
6	4H7-17151-00	GEAR, 5th Pinion (32T)	1	
7	90201-20276	WASHER, Plate	1	
8	93410-20009	CIRCLIP	1	
9	93306-20434	BEARING (B6204)	1	
10	93306-30528	BEARING (B6305Z)	1	
11	278-17424-00	CIRCLIP 1	1	
12	4H7-17402-00	DRIVE AXLE ASSY	1	
13	4H7-17221-00	GEAR, 2nd wheel (30T)	1	
14	90209-22191	WASHER	1	
15	93440-25019	CIRCLIP	1	
16	4H7-17231-00	GEAR, 3rd wheel (30T)	1	
17	90209-25196	WASHER	1	
18	93440-28062	CIRCLIP	1	
19	4H7-17241-00	GEAR, 4th wheel (28T)	1	
20	4H7-17211-01	GEAR, 1st wheel (35T)	1	
21	4H7-17582-00	GEAR, middle drive (36T)	1	
22	90201-243A2	WASHER, Plate	1	
23	4H7-17251-00	GEAR, 5th wheel (26T)	1	
24	93306-30301	BEARING (B6303)	1	
25	93306- 30422 ³⁰⁴²⁵	BEARING (B6304)	1	
26	4H7-17583-00	GEAR, middle driven (49T)	1	
27	93306-91101	BEARING (B6911)	1	
28	93410-55057	CIRCLIP	1	

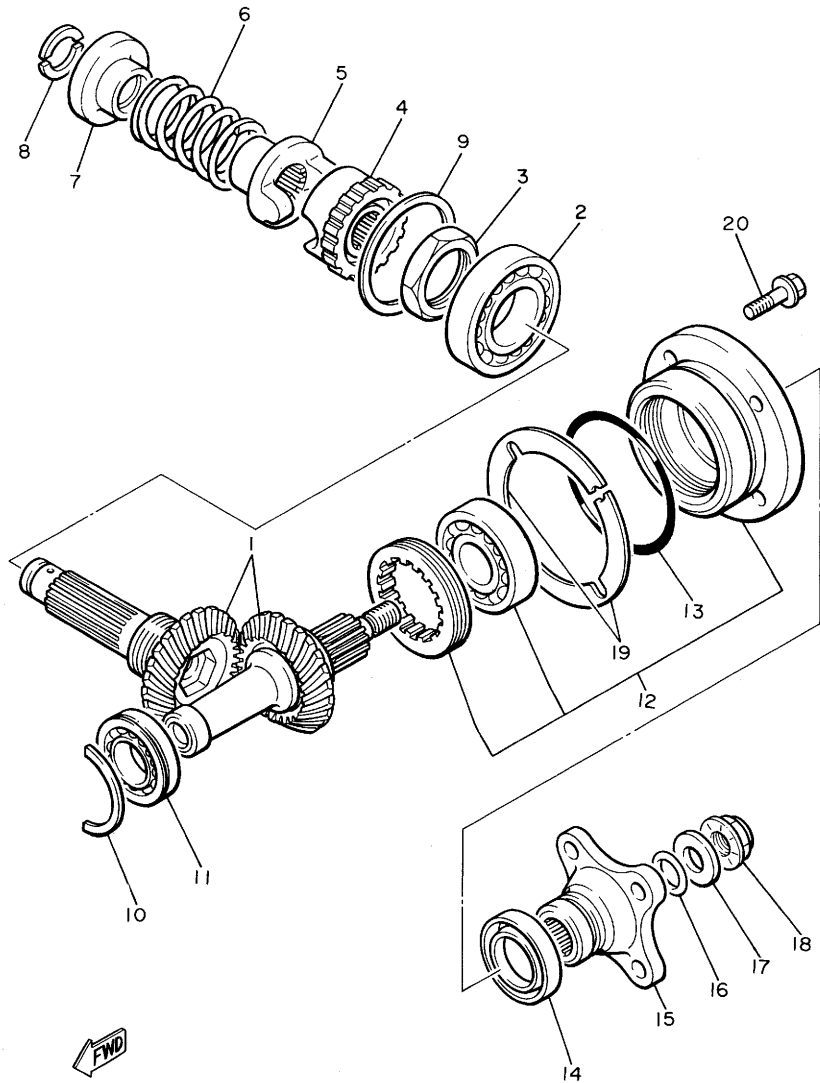
FIG. 19 TRANSMISSION

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	93440-80082	CIRCLIP	1	
30	93311-36042	BEARING, cylindrical	1	
31	93440-72049	CIRCLIP	1	
32	93104-60066	OIL SEAL	1	



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FIG. 20 MIDDLE DRIVE GEAR



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4H7-W1751-00	MIDDLE GEAR SET	1	
2	93306-20709	BEARING (B6207)	1	
3	90179-34304	NUT	1	
4	4H7-17526-00	CAM, drive	1	
5	4H7-17527-00	CAM, driven	1	
6	90501-65575	SPRING, compression	1	
7	4H7-17524-00	HOLDER	1	
8	3H5-17529-00	WASHER, thrust	2	
9	4H7-17537-00-15	SHIM, thrust (0.15T)	1	UR
	4H7-17537-00-20	SHIM, thrust (0.20T)	1	UR
	4H7-17537-00-30	SHIM, thrust (0.30T)	1	UR
	4H7-17537-00-40	SHIM, thrust (0.40T)	1	UR
	4H7-17537-00-50	SHIM, thrust (0.50T)	1	UR
10	93440-47081	CIRCLIP	1	
11	93306-00508	BEARING (B6005)	1	
12	4H7-W1752-00	HOUSING COMP.	1	
13	93210-71360	O-RING	1	
14	93101-35097	OIL SEAL	1	
15	4H7-17555-00	FLANGE, middle gear	1	
16	93210-14359	O-RING	1	
17	90201-14633	WASHER, Plate	1	
18	90179-14317	NUT	1	
19	4H7-17531-00-10	SHIM, Pinion (0.10T)	2	UR
	4H7-17531-00-15	SHIM, Pinion (0.15T)	2	UR
	4H7-17531-00-20	SHIM, Pinion (0.20T)	2	UR
	4H7-17531-00-30	SHIM, Pinion (0.30T)	2	UR
	4H7-17531-00-40	SHIM, Pinion (0.40T)	2	UR
	4H7-17531-00-50	SHIM, Pinion (0.50T)	2	UR

FIG. 20 MIDDLE DRIVE GEAR

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
20	95821-08030	BOLT, flange	4	

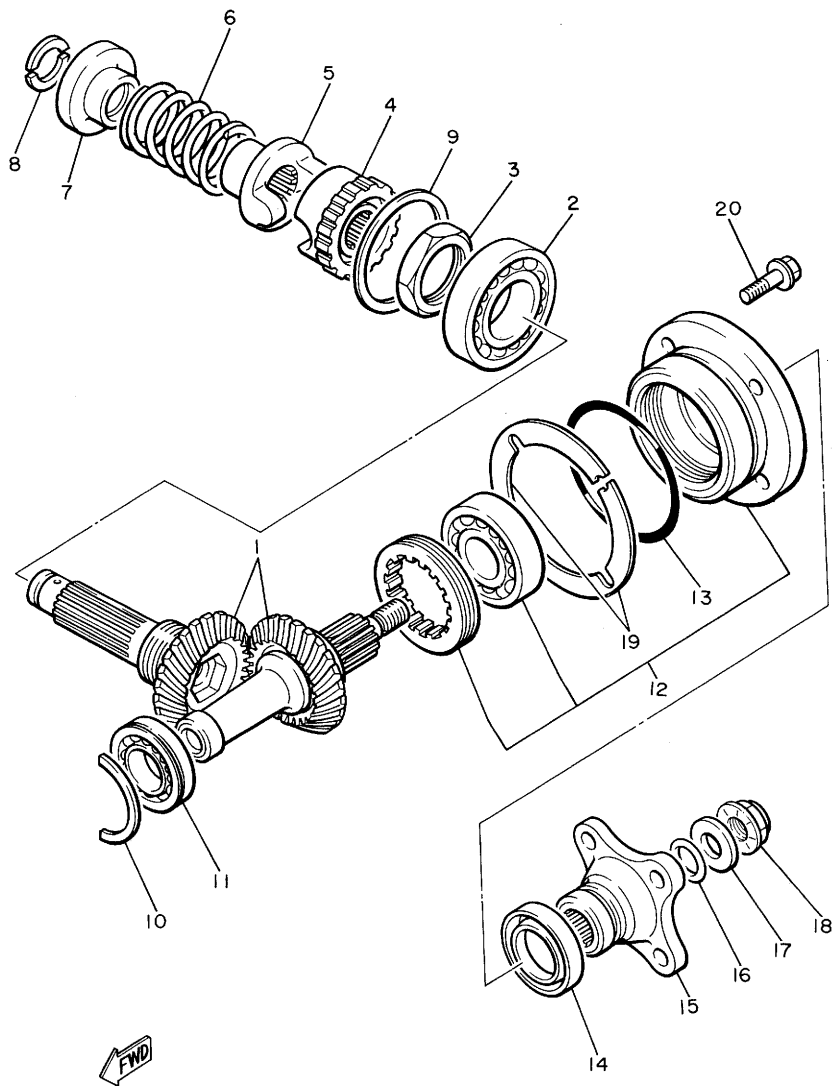
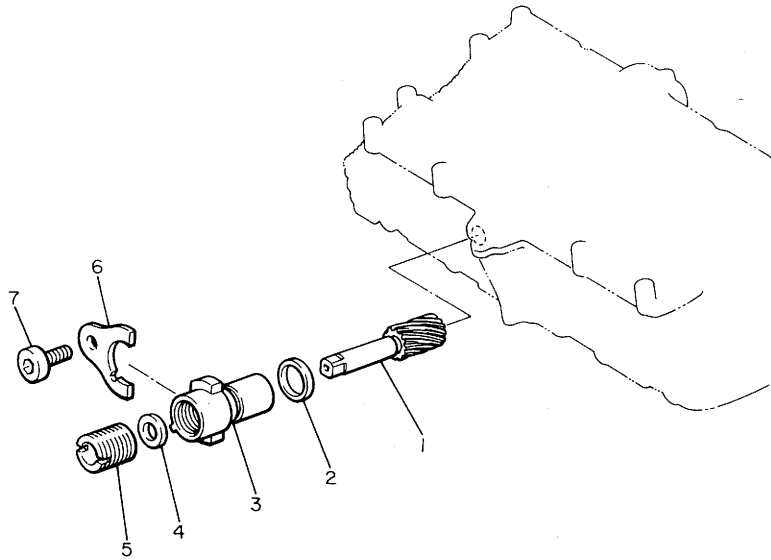


FIG. 21 TACHOMETER GEAR

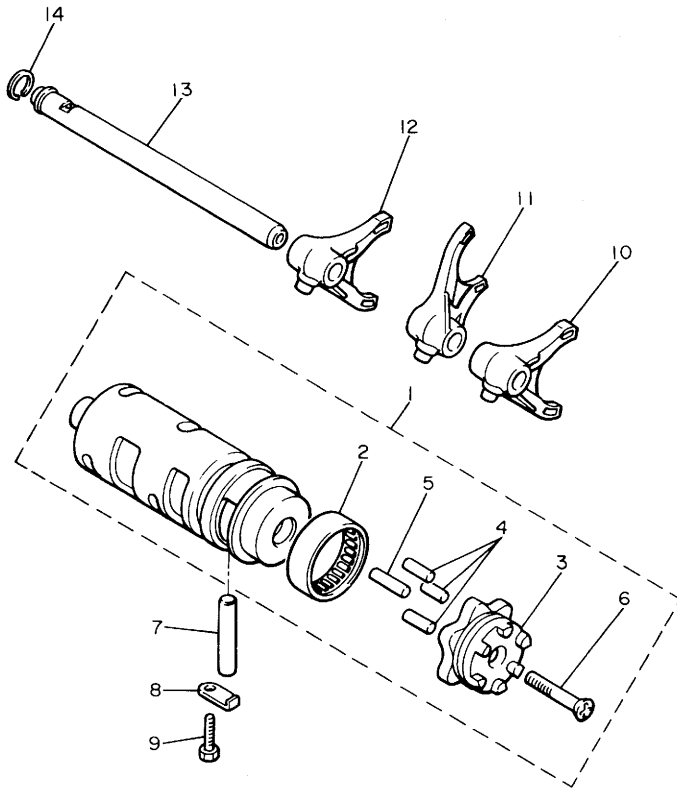
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4H7-17841-00	GEAR, driven	1	
2	93210-11437	O-RING	1	
3	4H7-17811-00	HOUSING, tachometer gear	1	
4	93104-07036	OIL SEAL	1	
5	256-17848-00	ADAPTER	1	
6	4H7-17812-00	STOPPER	1	
7	91316-06012	BOLT	1	



FWD

D2

FIG. 22 SHIFT CAM.FORK

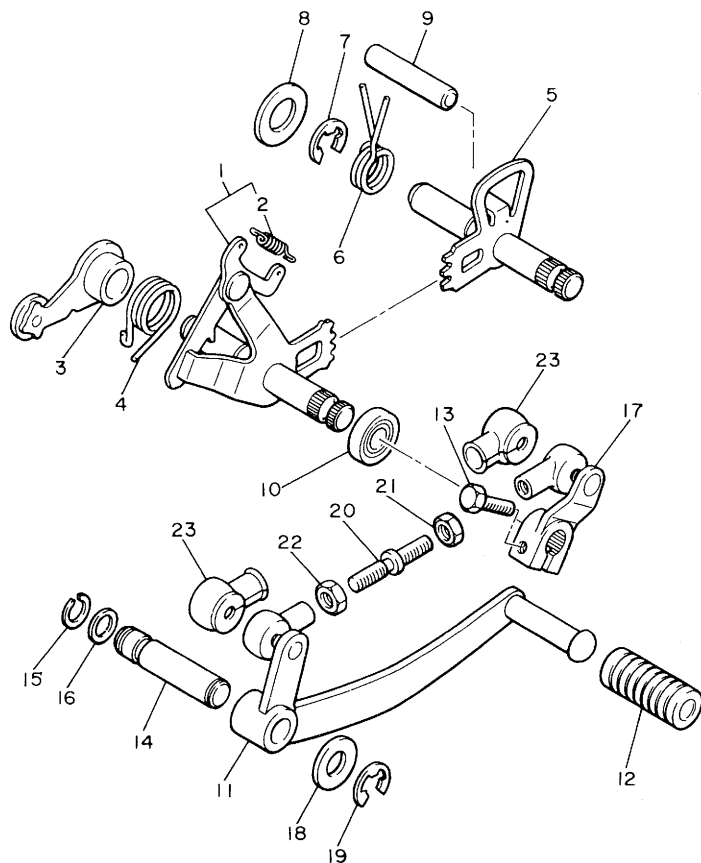


REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4H7-18540-00	SHIFT CAM ASSY	1	
2	93315-23612	•BEARING, cylindrical	1	
3	4H7-18185-00	•SEGMENT	1	
4	93604-16092	•PIN, dowel	3	
5	93604-20156	•PIN, dowel	1	
6	98701-05035	•SCREW, flat head	1	
7	93608-43157	PIN, dowel	1	
8	2H7-15531-00	PLATE, stopPer	1	
9	97301-06015	BOLT	1	
10	4H7-18511-01	FORK, shift 1	1	
11	4H7-18512-01	FORK, shift 2	1	
12	4H7-18513-01	FORK, shift 3	1	
13	4H7-18531-00	BAR, shift fork Guide 1	1	
14	93440-11029	CIRCLIP	1	

FWD

D3

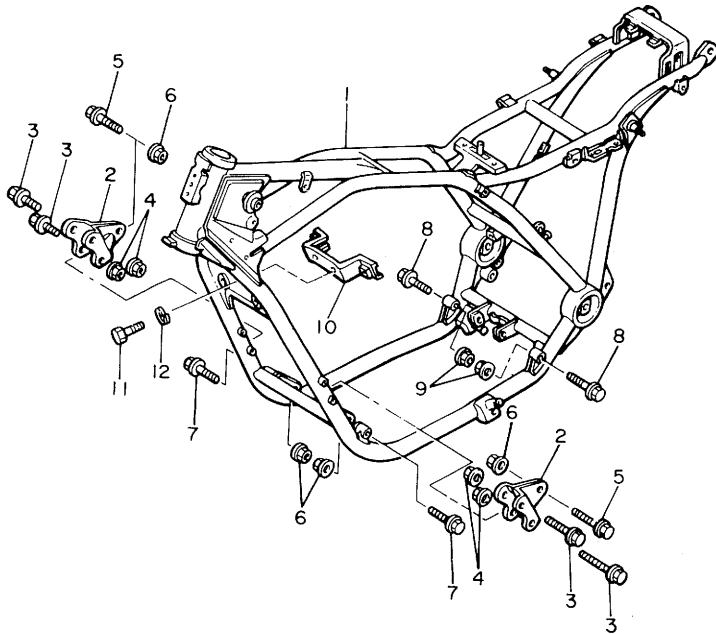
FIG. 23 SHIFT SHAFT•PEDAL



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4K0-18101-00	SHIFT SHAFT ASSY	1	
2	90506-08227	•SPRING, tension	1	
3	4H7-18140-00	STOPPER LEVER ASSY	1	
4	90508-29448	SPRING, torsion	1	
5	4K0-18120-00	SHIFT LEVER ASSY	1	
6	90508-32449	SPRING, torsion	1	
7	93430-10016	CIRCLIP	1	
8	90201-12588	WASHER, Plate	1	
9	93608-50158	PIN, dowel	1	
10	93102-12106	OIL SEAL	1	
11	4K0-18111-01	PEDAL, shift	1	
12	132-18113-01	COVER, shift Pedal	1	
13	97321-06020	BOLT	1	
14	4K0-18197-00	SHAFT	1	
15	93440-12066	CIRCLIP	1	
16	93210-09350	O-RING	1	
17	2H9-W1812-00	ARM, shift Pedal	1	
18	90201-12688	WASHER, Plate	1	
19	93430-10016	CIRCLIP	1	
20	4K0-18115-00	ROD, shift	1	
21	95303-06700	NUT	1	
22	90170-06228	NUT	1	
23	2H9-18154-00	COVER, dust	2	

FWD

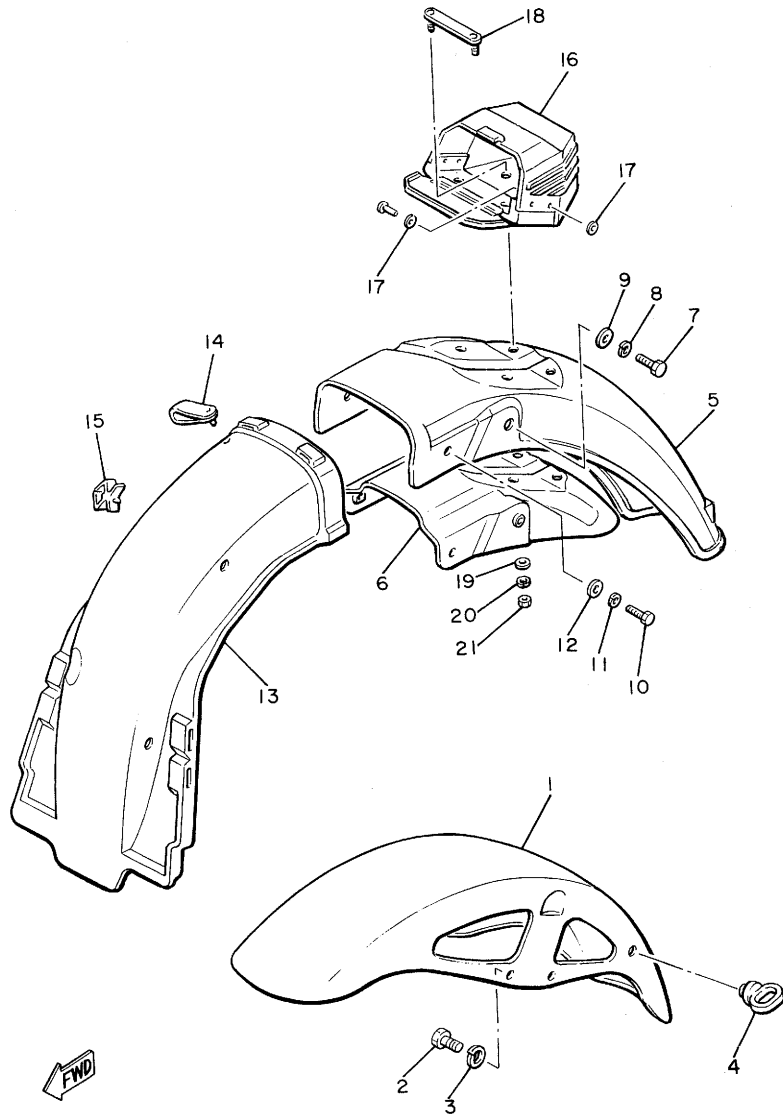
FIG. 24 FRAME



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4K0-21110-10-33	FRAME COMP	1	yamaha black
2	4K0-21315-00	STAY, engine 2	2	
3	90105-08107	BOLT, washer based	4	
4	90179-08246	NUT	4	
5	90105-10169	BOLT, washer based	2	
6	95701-10100	NUT, flange	4	
7	90105-10038	BOLT, washer based	2	
8	90105-12168	BOLT, washer based	2	
9	95701-12100	NUT, flange	2	
10	4K0-2134Y-00	STAY, horn	1	
11	97301-08016	BOLT	2	
12	92901-08100	WASHER, spring	2	

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FIG. 25 FRONT FENDER•REAR FENDER



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4K0-21510-00-20	FRONT FENDER COMP.	1	UR crystal silver
	4K0-21510-00-4H	FRONT FENDER COMP.	1	UR cardinal red
2	97301-08020	BOLT	4	
3	92901-08100	WASHER, sPring	4	
4	1A0-21518-00	HOLDER, cable	1	
5	4K0-21611-00	FENDER, rear	1	
6	4K0-21670-00	REINF. COMP.	1	
7	97321-08020	BOLT	2	
8	92901-08100	WASHER, sPring	2	
9	92901-08600	WASHER, Plate	2	
10	97321-06016	BOLT	2	
11	92901-06100	WASHER, sPring	2	
12	92901-06200	WASHER, Plain	2	
13	4H7-21629-00	GUARD, mud	1	
14	90464-12027	CLAMP	1	
15	90464-16021	CLAMP	1	
16	4K0-2160A-00	BOX COMP.	1	
17	92906-04200	WASHER, Plain	8	
18	4K0-21631-00	BOLT 1	2	
19	92902-06200	WASHER	4	
20	92901-06100	WASHER, sPring	4	
21	95301-06600	NUT	4	

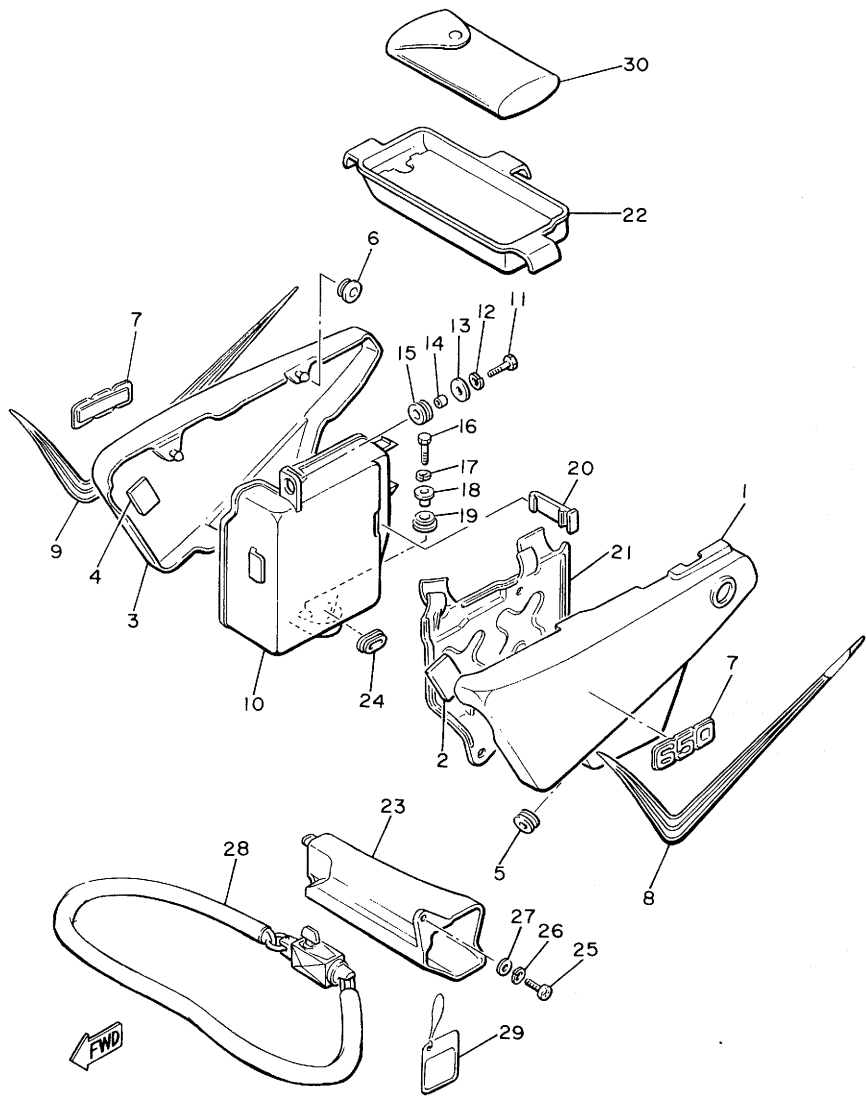
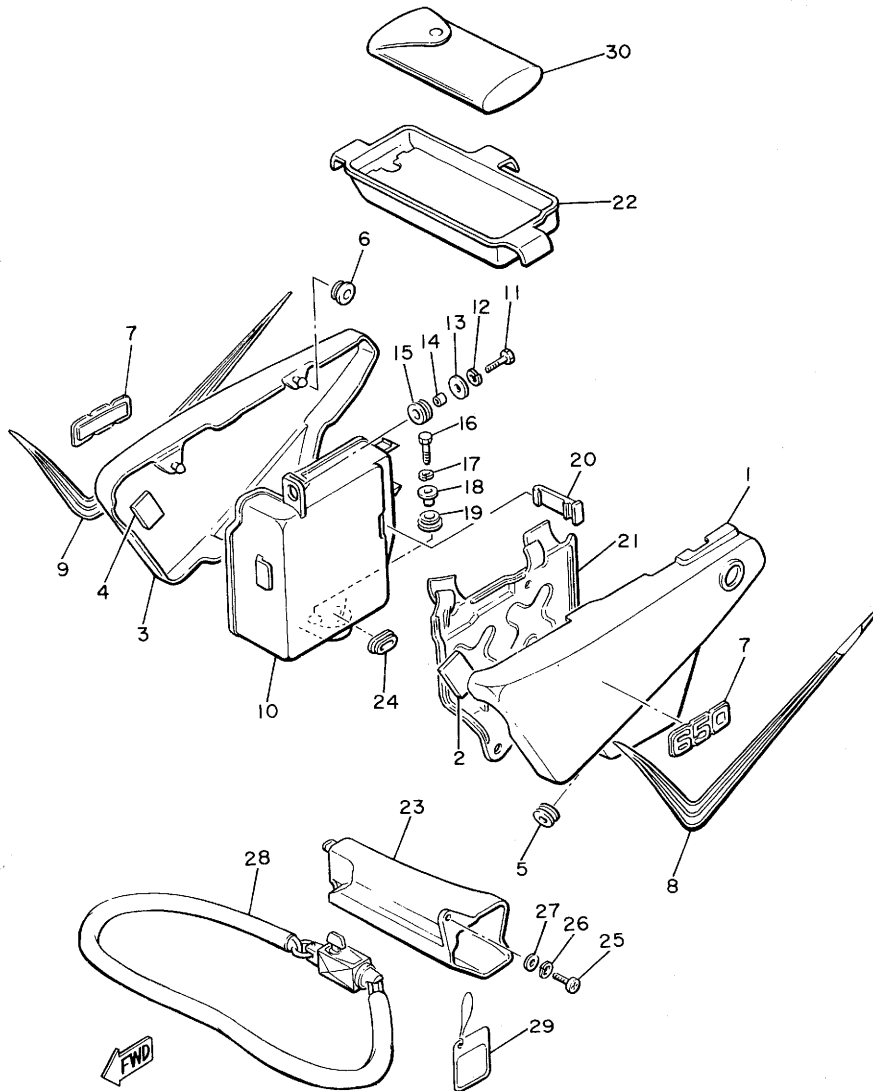


FIG. 26 SIDE COVER. TOOL

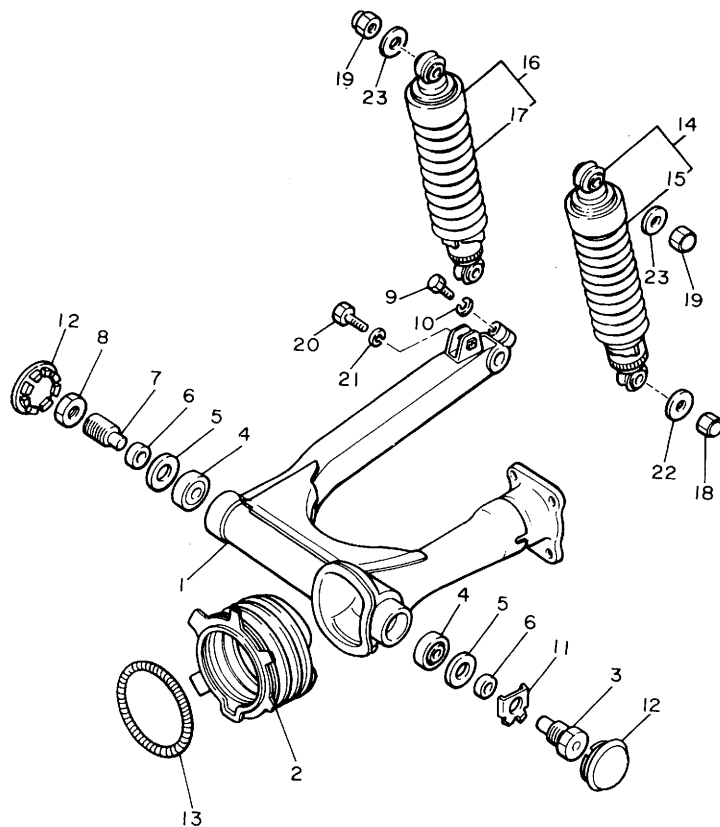
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4K0-21711-00-20	COVER, side (L.H)	1	UR crystal silver
	4K0-21711-00-4H	COVER, side (L.H)	1	UR cardinal red
2	2H7-21628-00	DAMPER, mud guard	1	
3	4K0-21721-00-20	COVER, side (R.H)	1	UR crystal silver
	4K0-21721-00-4H	COVER, side (R.H)	1	UR cardinal red
4	2H7-21628-00	DAMPER, mud guard	1	
5	90480-12053	GROMMET	2	
6	90480-01141	GROMMET	4	
7	4K0-21781-00	EMBLEM 1	2	
8	4K0-2173E-00	GRAPHIC	1	UR cardinal red
	4K0-2173E-10	GRAPHIC	1	UR crystal silver
9	4K0-2173F-00	GRAPHIC	1	UR cardinal red
	4K0-2173F-10	GRAPHIC	1	UR crystal silver
10	4H7-21240-01	BOX COMP.	1	
11	97322-06025	BOLT	1	
12	92902-06100	WASHER, sPring	1	
13	90201-06407	WASHER, Plate	1	
14	90387-07674	COLLAR	1	
15	90480-16233	GROMMET	1	
16	97322-08025	BOLT	1	
17	92902-08100	WASHER, sPring	1	
18	90387-09617	COLLAR	1	
19	4H7-21746-00	DAMPER	1	
20	4H7-2175R-00	HOOK, bank	1	
21	4H7-21243-01	PLATE, bridge	1	
22	4H7-21170-00	BOX COMP.	1	
23	4H7-21258-00	BOX	1	
24	90480-22084	GROMMET	1	

FIG. 26 SIDE COVER. TOOL



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
25	92501-06020	SCREW, Pan head	1	
26	92902-06100	WASHER, sPring	1	
27	90201-06557	WASHER, Plate	1	
28	4H7-W2171-01	WHEEL LOCK ASSY	1	
29	4H7-23496-00	TAG, caution	1	
30	4H7-28100-10	TOOL KIT	1	

FIG. 27 REAR ARM.SUSPENSION



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4K0-22110-00-33	REAR ARM COMP.	1	yamaha black
2	4H7-22189-00	BOOT, rubber	1	
3	4H7-22141-00	SHAFT, Pivot	1	
4	93332-00010	BEARING	2	
5	93102-25017	OIL SEAL	2	
6	90387-17543	COLLAR	2	
7	1J7-22141-00	SHAFT, Pivot	1	
8	1J7-22143-00	NUT	1	
9	97301-08035	BOLT	1	
10	92901-08100	WASHER, sPring	1	
11	90215-22171	WASHER, lock	1	
12	2H7-2219X-00	COVER	2	
13	90506-07136	SPRING, tension	1	
14	4K0-22210-00	SHOCK ABSORBER ASSY, rear	1	
15	4K0-22212-00	•SPRING	1	
16	4K0-22210-10	SHOCK ABSORBER ASSY, rear	1	
17	4K0-22212-00	•SPRING	1	
18	90176-10013	NUT, crown	1	
19	90176-10009	NUT, crown	2	
20	90106-10030	BOLT	1	
21	92903-10100	WASHER, sPring	1	
22	90201-10140	WASHER, Plate	1	
23	90201-10142	WASHER, Plate	2	

FWD

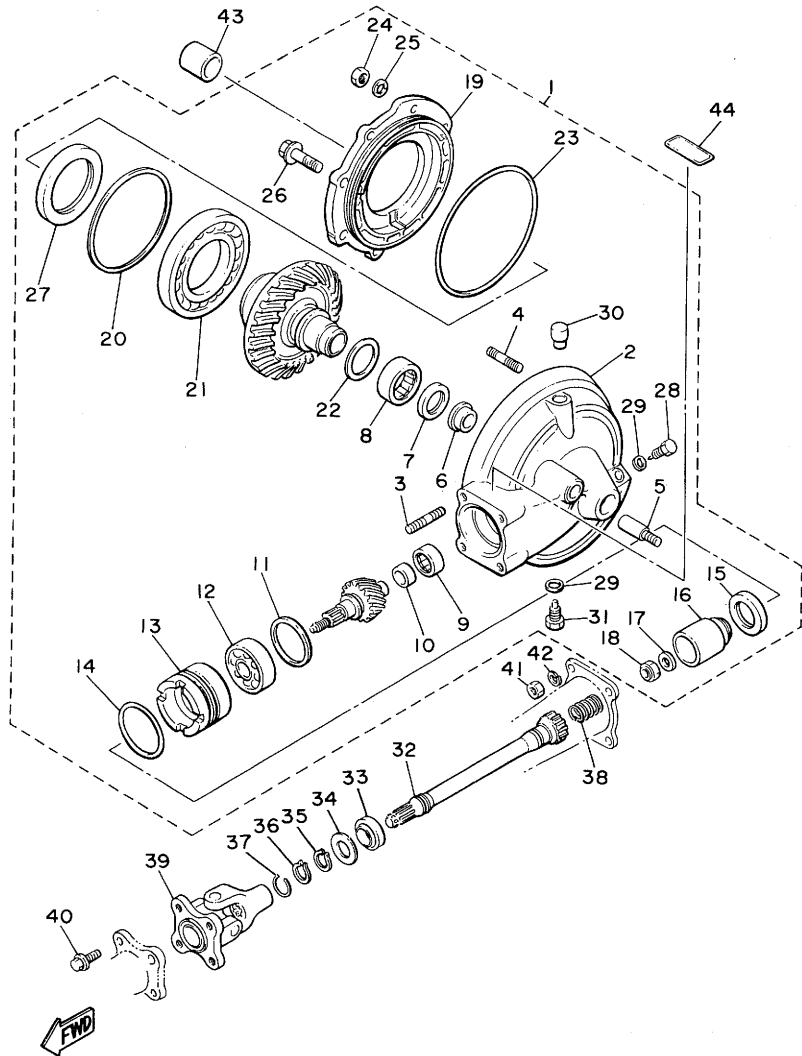
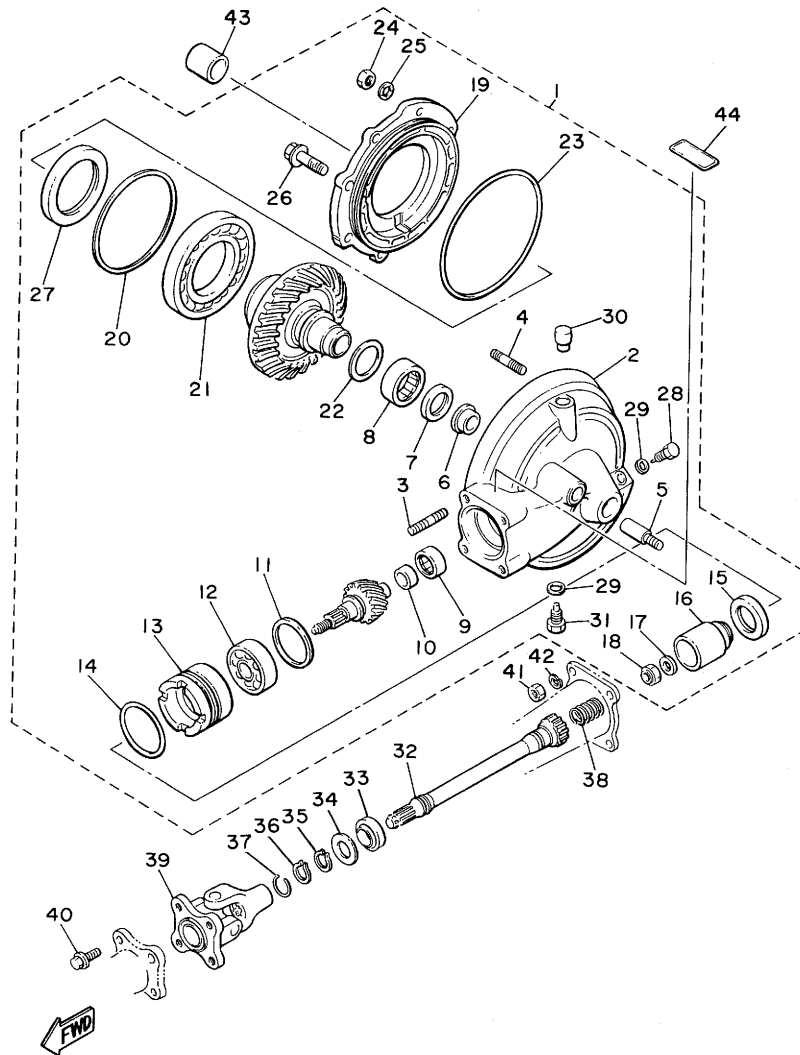


FIG. 28 DRIVE SHAFT

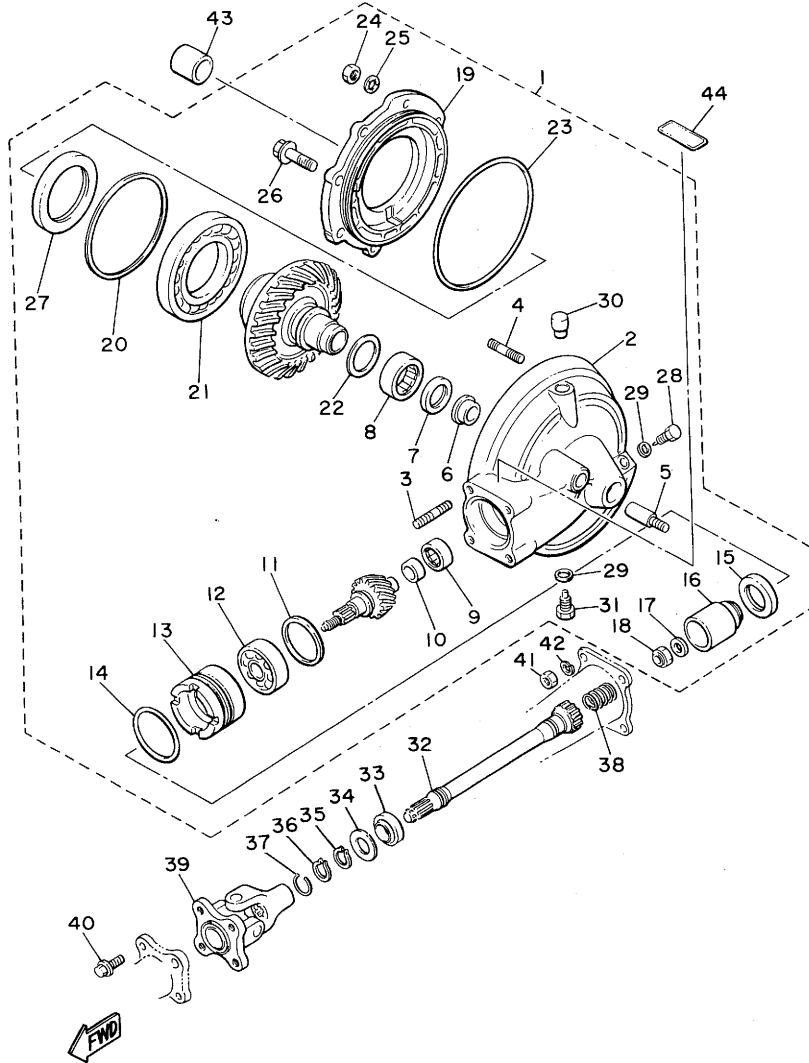
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4H7-46101-00	REAR AXLE GEAR CASE ASSY	1	
2	4H7-46151-00	•HOUSING, drive shaft	1	
3	90116-10327	•BOLT, stud	4	
4	90116-08247	•BOLT, stud	6	
5	90116-10249	•BOLT, stud	1	
6	4H7-46153-00	•COLLAR, guide	1	
7	93101-30084	•OIL SEAL	1	
8	93311-43729	•BEARING, cylindrical	1	
9	93317-41510	•BEARING, cylindrical	1	
10	2H7-46122-00	•RACE, inner	1	
11	1J7-17537-Y0-15	•SHIM, thrust (0.15T)	1	UR
	1J7-17537-Y0-30	•SHIM, thrust (0.30T)	1	UR
	1J7-17537-Y0-40	•SHIM, thrust (0.40T)	1	UR
	1J7-17537-Y0-50	•SHIM, thrust (0.50T)	1	UR
	1J7-17537-Y0-60	•SHIM, thrust (0.60T)	1	UR
12	93306-30524	•BEARING (B6305)	1	
13	4H7-46125-00	•RETAINER, bearing	1	
14	93210-60426	•O-RING	1	
15	93101-38098	•OIL SEAL	1	
16	4H7-46123-00	•COUPLING, gear	1	
17	90201-14632	•WASHER, plate	1	
18	90185-14070	•NUT, self-locking	1	
19	4H7-46152-00	•HOUSING, bearing	1	
20	1J7-46117-Y0-25	•SHIM, ring gear (0.25T)	1	UR
	1J7-46117-Y0-30	•SHIM, ring gear (0.30T)	1	UR
	1J7-46117-Y0-35	•SHIM, ring gear (0.35T)	1	UR
	1J7-46117-Y0-40	•SHIM, ring gear (0.40T)	1	UR
	1J7-46117-Y0-45	•SHIM, ring gear (0.45T)	1	UR

FIG. 28 DRIVE SHAFT



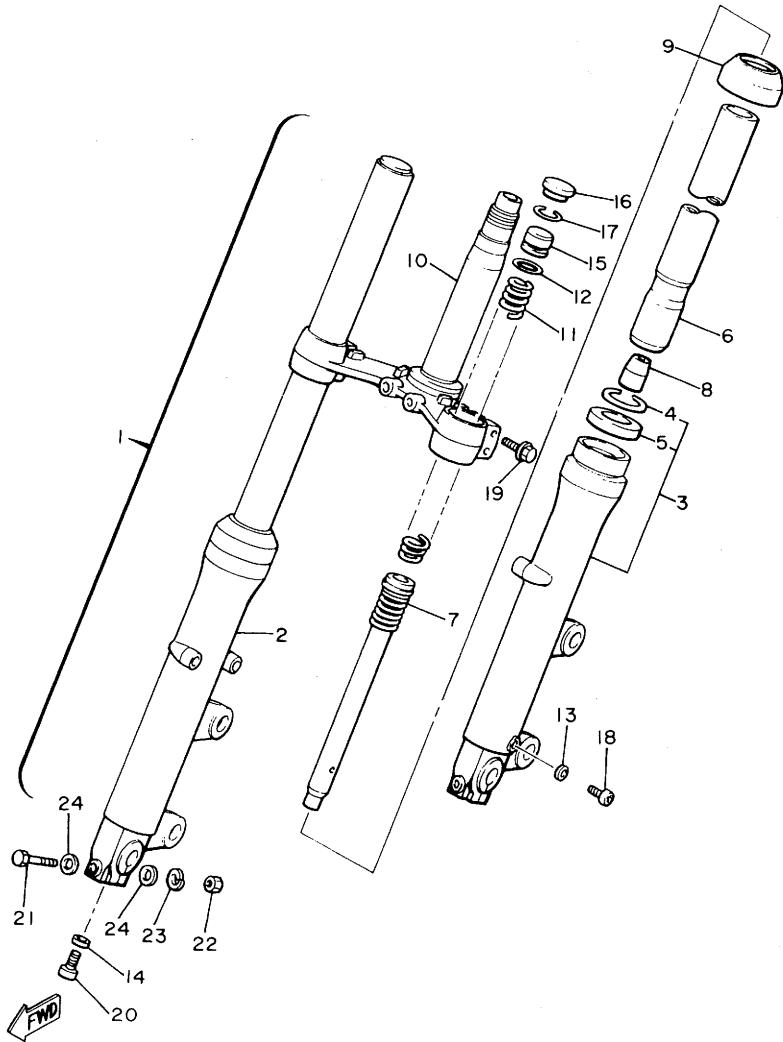
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
20	1J7-46117-Y0-50	•SHIM, ring gear (0.50T)	1	UR
21	93316-01403	•BEARING, cylindrical	1	
22	1J7-46118-Y0-18	•WASHER, thrust (1.8T)	1	UR
	1J7-46118-Y0-19	•WASHER, thrust (1.9T)	1	UR
	1J7-46118-Y0-20	•WASHER, thrust (2.0T)	1	UR
	1J7-46118-Y0-21	•WASHER, thrust (2.1T)	1	UR
	4H7-46118-00-14	•WASHER, thrust (1.4T)	1	UR
	4H7-46118-00-15	•WASHER, thrust (1.5T)	1	UR
	4H7-46118-00-16	•WASHER, thrust (1.6T)	1	UR
	4H7-46118-00-17	•WASHER, thrust (1.7T)	1	UR
	4H7-46118-00-22	•WASHER, thrust (2.2T)	1	UR
	4H7-46118-00-23	•WASHER, thrust (2.3T)	1	UR
23	93211-44348	•O-RING	1	
24	95311-08600	•NUT	6	
25	92901-08700	•WASHER, wave	6	
26	95821-10025	•BOLT, flange	2	
27	93102-70167	•OIL SEAL	1	
28	90340-14009	•PLUG, straight screw	1	
29	214-11198-01	•GASKET	2	
30	2H7-17590-00	•BREATHER COMP.	1	
31	90340-14042	•PLUG, straight screw	1	
32	4H7-46172-00	SHAFT, drive	1	
33	93108-23007	OIL SEAL	1	
34	90201-231A2	WASHER, Plate	1	
35	93410-23056	CIRCLIP	1	
36	93410-22039	CIRCLIP	1	
37	90468-14067	CLIP	1	
38	90501-16491	SPRING, compression	1	

FIG. 28 DRIVE SHAFT



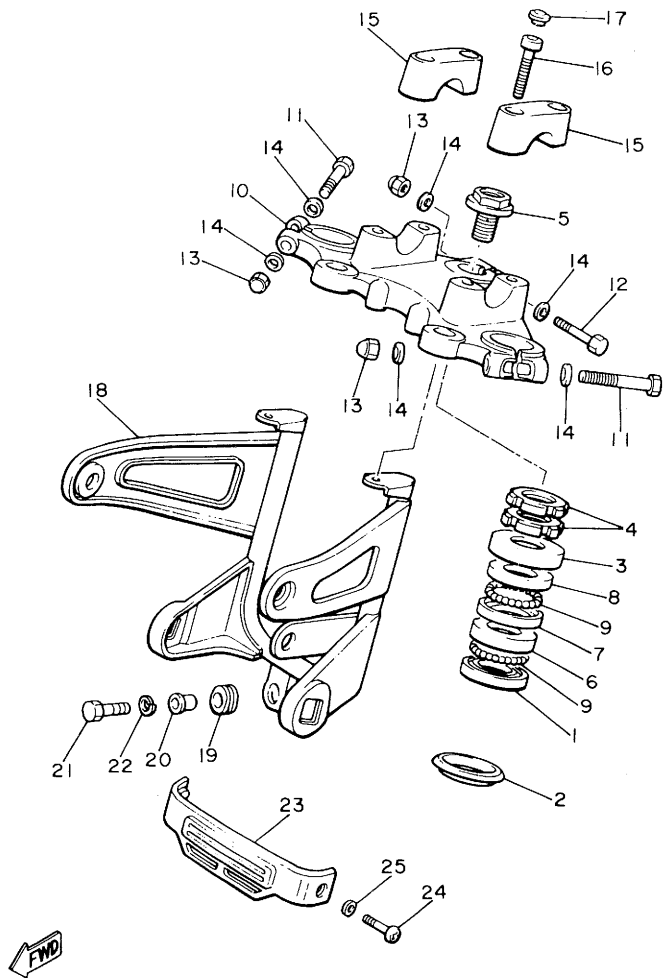
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
39	4H7-46180-00	CROSS JOINT COMP.	1	
40	90105-08066	BOLT, washer based	4	
41	95316-10600	NUT	4	
42	92906-10100	WASHER, sPring	4	
43	90387-172A5	COLLAR	1	
44	4H7-46181-10	LABEL, oil caution	1	

FIG. 29 FRONT FORK



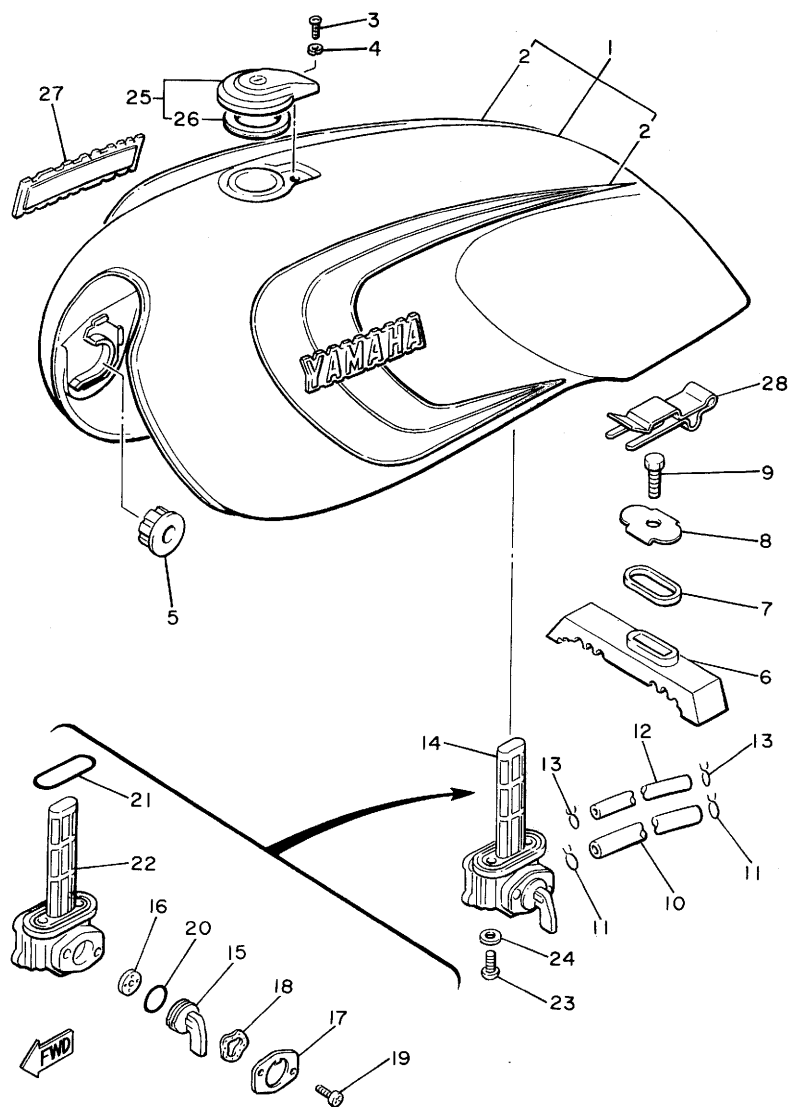
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4K0-23101-20	FRONT FORK ASSY	1	
2	4K0-23136-00	.TUBE, outer 2	1	
3	4K0-23126-00	.TUBE, outer 1	1	
4	4A1-23156-00	..CLIP, oil seal	2	
5	3J2-23145-00	..OIL SEAL	2	
6	4K0-23110-00	.INNER TUBE COMP.1	2	
7	4K0-23170-00	.CYLINDER COMP., front fork	2	
8	1W1-23173-L0	.SPINDLE, taPer	2	
9	3J2-23144-00	.SEAL, dust	2	
10	4K0-23340-20	.UNDER BRACKET COMP.	1	
11	4K0-23141-00	.SPRING, front fork	2	
12	3J2-23114-00	.O-RING	2	
13	122-23129-00	.GASKET, drain Plug	2	
14	509-23158-L0	.GASKET	2	
15	3Y1-23111-00	.BOLT, caP	2	
16	3Y1-23168-00	.CAP, front fork	2	
17	3J2-23183-00	.CIRCLIP	2	
18	122-23119-01	.PLUG, drain	2	
19	90119-08012	.BOLT, with washer	4	
20	278-23181-50	.BOLT, hexaagon socket head	2	
21	4G0-23356-00	.BOLT 2	2	
22	95311-08600	.NUT	2	
23	92901-08100	.WASHER, sPring	2	
24	90201-08544	.WASHER, Plate	4	

FIG. 30 STEERING



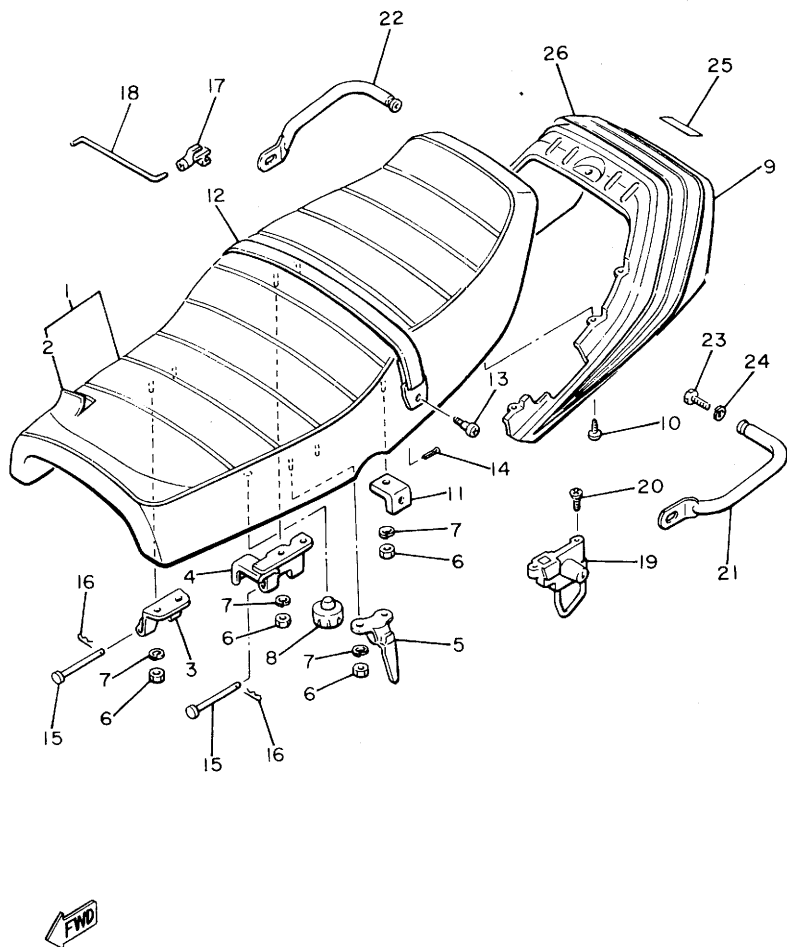
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	256-23411-00	RACE, ball 1	1	
2	164-23462-00	SEAL, steering	1	
3	4K0-23415-00	COVER, ball race 1	1	
4	4H3-23454-00	NUT, fitting 2	2	
5	4H3-23451-00	BOLT, fitting 1	1	
6	256-23412-00	RACE, ball 2	1	
7	256-23413-00	RACE, ball 3	1	
8	256-23414-00	RACE, ball 4	1	
9	93501-04011	BALL	38	
10	4K0-23435-00-98	CROWN, handle	1	low gloss black
11	97326-08055	BOLT	2	
12	97326-08065	BOLT	1	
13	95306-08800	NUT	3	
14	92906-08600	WASHER, Plate	6	
15	4H7-23441-00-98	HOLDER, handle upper	2	
16	91316-08030	BOLT	4	
17	341-23469-00	CAP, bolt	4	
18	4K0-23174-00	STAY, headlight	1	
19	90480-14101	GROMMET	2	
20	90387-07391	COLLAR	2	
21	97302-06025	BOLT	2	
22	92902-06100	WASHER, sPring	2	
23	4K0-23122-00	COVER, outer 1	1	
24	98906-05012	SCREW, bind	2	
25	92906-05200	WASHER, Plain	2	

FIG. 31 FUEL TANK



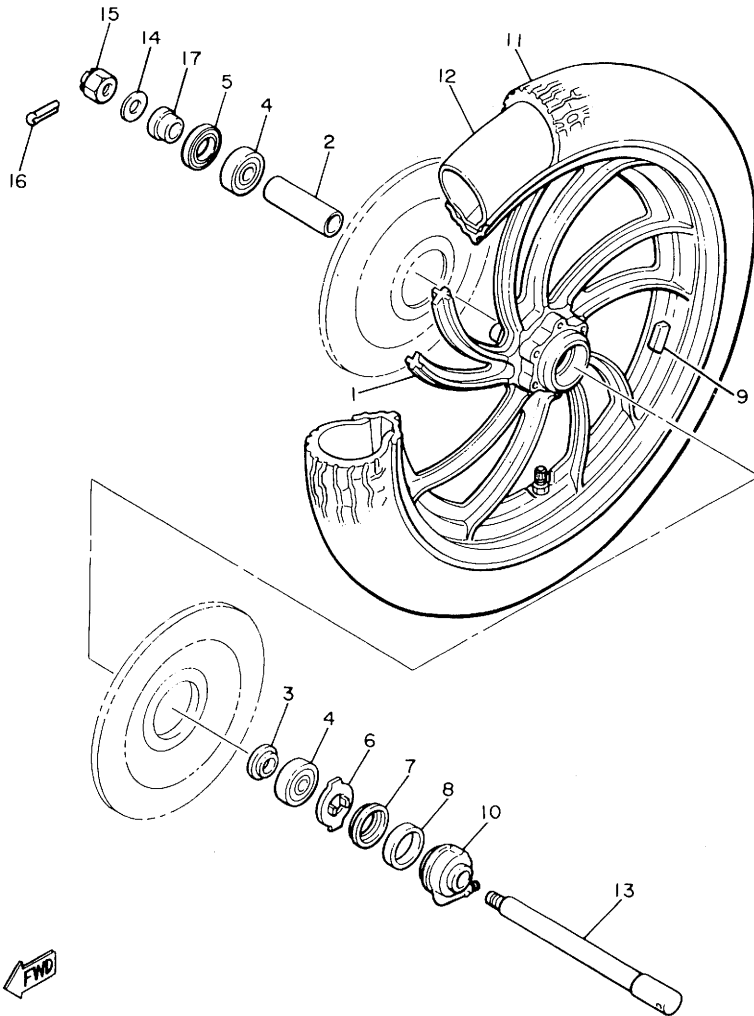
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4K0-24110-01-01	FUEL TANK COMP.	1	cardinal red
	4K0-24110-01-02	FUEL TANK COMP.	1	crystal silver
2	4K0-24240-10	•GRAPHIC SET	1	cardinal red
	4K0-24240-00	•GRAPHIC SET	1	crystal silver
3	98501-05008	SCREW, Pan head	1	
4	92901-05100	WASHER, sPring	1	
5	4H7-24181-00	DAMPER, locatinG 1	2	
6	4K0-24182-00	DAMPER, locatinG 2	1	
7	4K0-24183-00	DAMPER, locatinG 3	1	
8	4K0-24186-00	WASHER, sPecial	1	
9	90109-08579	BOLT	1	
10	90445-11501	HOSE	1	
11	90467-10008	CLIP	2	
12	90445-09500	HOSE	1	
13	90467-08003	CLIP	2	
14	4K0-24500-00	FUEL COCK ASSY 1	1	
15	4H7-24524-00	•LEVER, cock	1	
16	3H3-24523-00	•VALVE	1	
17	4H7-24525-00	•PLATE, lever fitting	1	
18	3H3-24518-00	•WASHER, wave	1	
19	98501-03008	•SCREW, Pan head	2	
20	3H3-24534-00	•O-RING	1	
21	2W6-24512-00	•O-RING	1	
22	3H3-24514-00	•FILTER, fuel cock	1	
23	90149-06011	SCREW	2	
24	90202-06010	WASHER, Plate	2	
25	4H7-24602-00	CAP ASSY	1	
26	4H7-24612-00	•GASKET	1	
27	3X0-24161-20	EMBLEM 1	2	ib
28	4K0-2411M-00	CLIP	1	

FIG. 32 SEAT



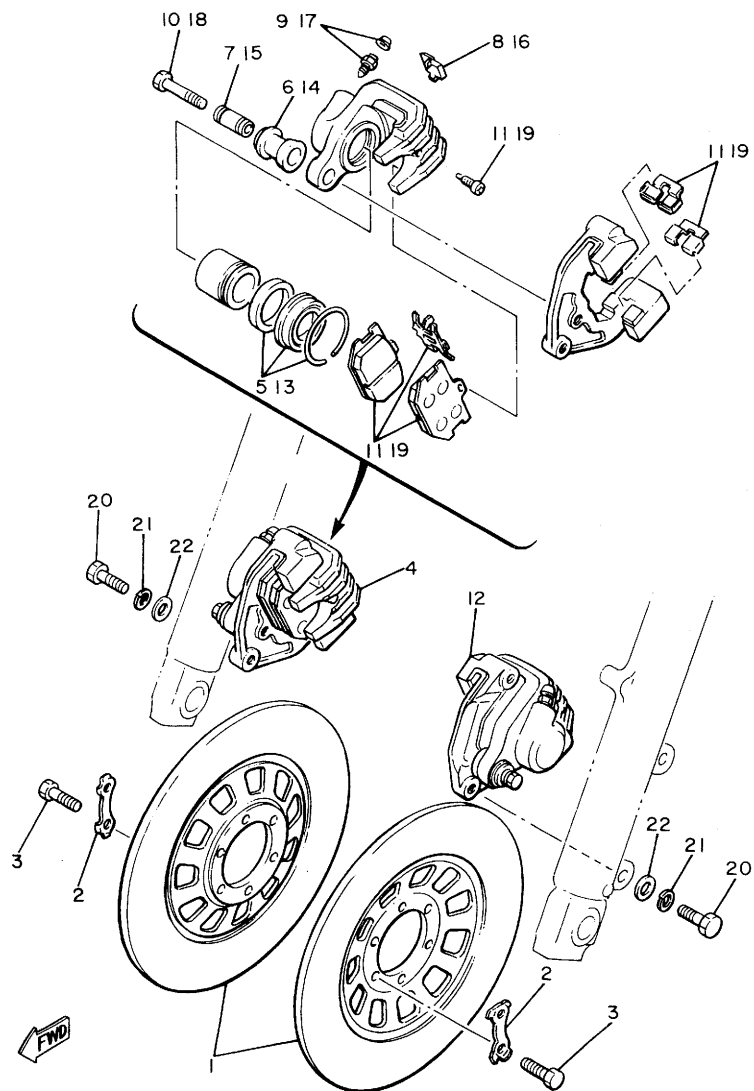
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4K0-W2472-00	DOUBLE SEAT ASSY	1	
2	4K0-24731-00	.COVER, double seat	1	
3	307-24726-00-33	HINGE, seat	1	
4	4K0-24726-01	HINGE, seat	1	
5	4K0-24728-00	BRACKET, seat	1	
6	95302-06600	NUT	9	
7	92902-06100	WASHER, sPring	9	
8	371-27114-00	STOPPER, main stand	1	
9	4K0-24756-01-20	COVER, tail	1	UR
	4K0-24756-01-4H	COVER, tail	1	crystal silver UR cardinal red
10	97701-50510	SCREW, tapping	7	
11	4K0-24748-00	BRACKET, seat	1	
12	4K0-24734-00	BAND, seat	1	
13	2M1-24717-00	BOLT, seat fitting	2	
14	91401-20015	PIN, cotter	2	
15	91701-05055	PIN, clevis	2	
16	90468-10050	CLIP	2	
17	4K0-24768-01	STOPPER	1	
18	1J7-24718-00	HOLDER, rod 1	1	
19	4K0-24705-00	SEAT LOCK ASSY	1	
20	98906-06008	SCREW, bind	2	
21	4K0-21165-00	HANDLE, standing	1	
22	4K0-21275-00	STAY, rear	1	
23	97302-06012	BOLT	2	
24	92902-06100	WASHER, sPring	2	
25	353-24786-01	EMBLEM	1	
26	4K0-24757-00	GRAPHIC, tail cover	1	UR
	4K0-24757-10	GRAPHIC, tail cover	1	crystal silver UR cardinal red

FIG. 33 FRONT WHEEL



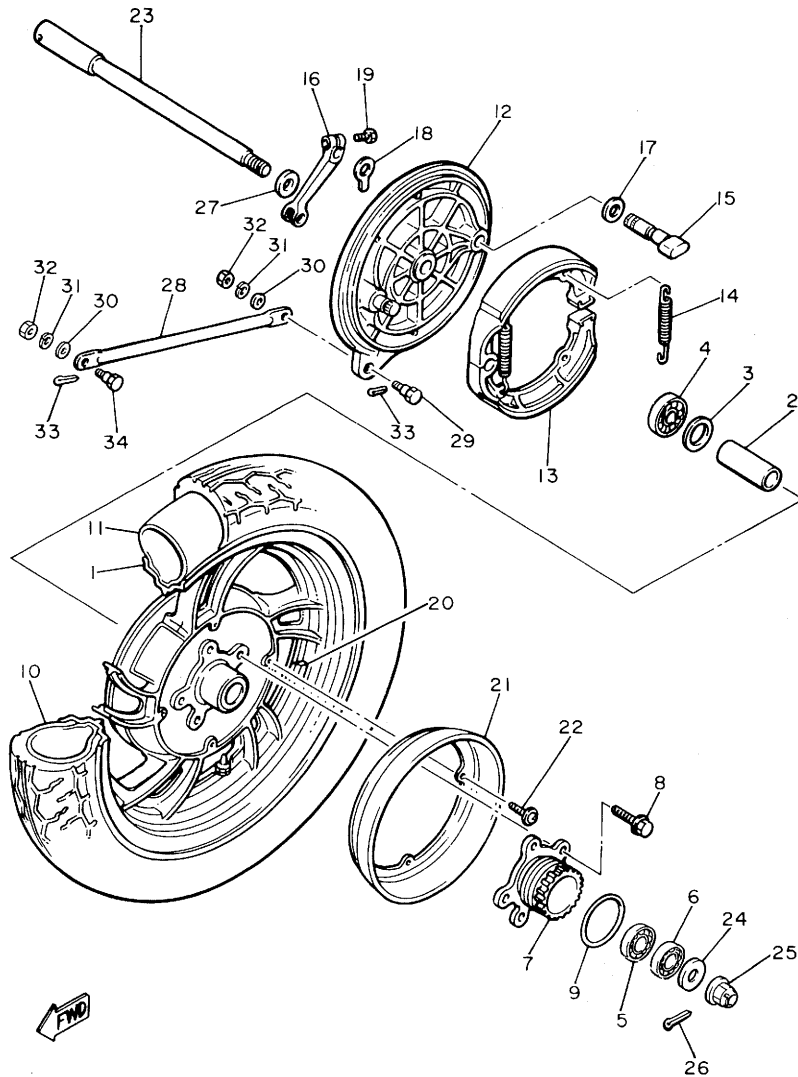
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4K0-25168-20-98	CAST WHEEL, front (1.85-19)	1	low gloss black
2	90560-15116	SPACER	1	
3	146-25115-00	FLANGE, sPacer 1	1	
4	93306-30203	BEARING (B6302Z)	2	
5	93102-22014	OIL SEAL	1	
6	341-25149-00	CLUTCH, meter	1	
7	341-25846-00	RETAINER, clutch	1	
8	93105-45017	OIL SEAL	1	
9	1A1-25398-01	BALANCER, wheel (20G)	1	UN
	1A1-25399-00	BALANCER, wheel (10G)	1	UN
	2M0-25399-00	BALANCER, wheel (30G)	1	UN
10	4K0-25190-00	GEAR UNIT ASSY	1	
11	94132-19632	TIRE (3.25-19)	1	
12	94230-19047	TUBE (3.00-19)	1	
13	4H7-25181-00	AXLE, wheel	1	
14	92901-14200	WASHER, Plain	1	
15	90171-14020	NUT, castle	1	
16	91401-30030	PIN, cotter	1	
17	90387-15550	COLLAR	1	

FIG. 34 FRONT BRAKE CALIPER



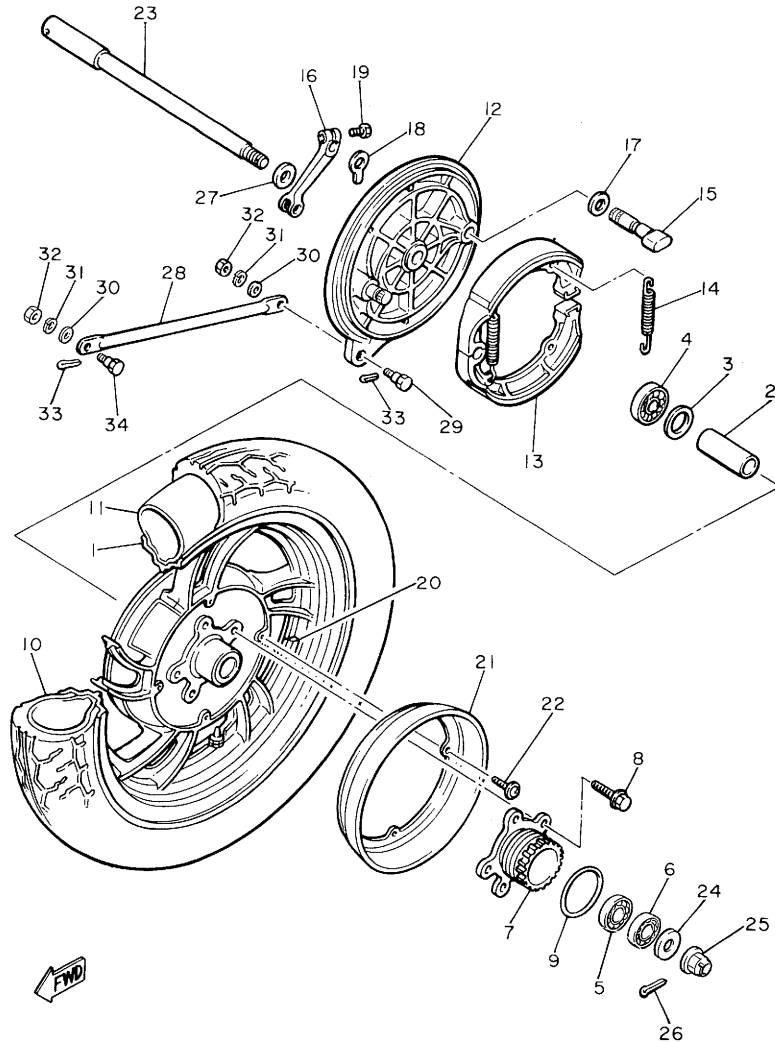
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	1L9-25831-00	DISC, brake	2	
2	1J3-25834-01	WASHER, lock	6	
3	90101-08312	BOLT	12	
4	4K0-25810-00	CALIPER ASSY (RIGHT)	1	
5	1J3-W0047-00	•CALIPER SEAL KIT	1	
6	1J3-25917-00	•BOOT, caliPer	1	
7	1J3-25838-00	•SLEEVE, caliPer	1	
8	1J3-25845-01	•CAP, indicator	1	
9	1J3-W0048-00	•BREED SCREW KIT	1	
10	90105-08145	•BOLT, washer based	1	
11	4K0-W0045-00	•BRAKE PAD KIT, front	1	
12	4K0-25810-10	CALIPER ASSY (LEFT)	1	
13	1J3-W0047-00	•CALIPER SEAL KIT	1	
14	1J3-25917-00	•BOOT, caliPer	1	
15	1J3-25838-00	•SLEEVE, caliPer	1	
16	1J3-25845-01	•CAP, indicator	1	
17	1J3-W0048-00	•BREED SCREW KIT	1	
18	90105-08145	•BOLT, washer based	1	
19	4K0-W0045-10	•BRAKE PAD KIT, front	1	
20	90101-10308	BOLT	4	
21	92901-10100	WASHER, sPring	4	
22	92901-10200	WASHER, Plain	4	

FIG. 35 REAR WHEEL



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4K0-25338-20-98	CAST WHEEL, rear (2.15-18)	1	low gloss black
2	90560-17125	SPACER	1	
3	148-25315-00	FLANGE, spacer	1	
4	93306-30306	BEARING (B6303)	1	
5	93306-20309	BEARING (B6203)	1	
6	93306-20310	BEARING (B6203RS)	1	
7	4H7-25366-01	CLUTCH, hub	1	
8	95812-10025	BOLT, flange	5	
9	93210-57428	O-RING	1	
10	94112-18437	TIRE (120/90-18 65H)	1	
11	94240-18065	TUBE (4.00-18)	1	
12	4K0-25321-00	PLATE, brake shoe	1	
13	4K0-25330-00	BRAKE SHOE COMP.	2	
14	90507-20002	SPRING, tension	2	
15	4H7-25351-00	CAMSHAFT	1	
16	341-25355-00	LEVER, camshaft	1	
17	90201-14577	WASHER, plate	1	
18	4H7-2533A-02	PLATE, indicator	1	
19	90101-06291	BOLT	1	
20	1A1-25398-01	BALANCER, wheel (20G)	1	UN
	1A1-25399-00	BALANCER, wheel (10G)	1	UN
	2M0-25399-00	BALANCER, wheel (30G)	1	UN
21	4H7-25327-00	COVER, plate	1	
22	90159-05018	SCREW, with washer	4	
23	4H7-25381-00	AXLE, wheel	1	
24	90201-141A3	WASHER, plate	1	
25	90179-14217	NUT	1	
26	91401-30030	PIN, cotter	1	

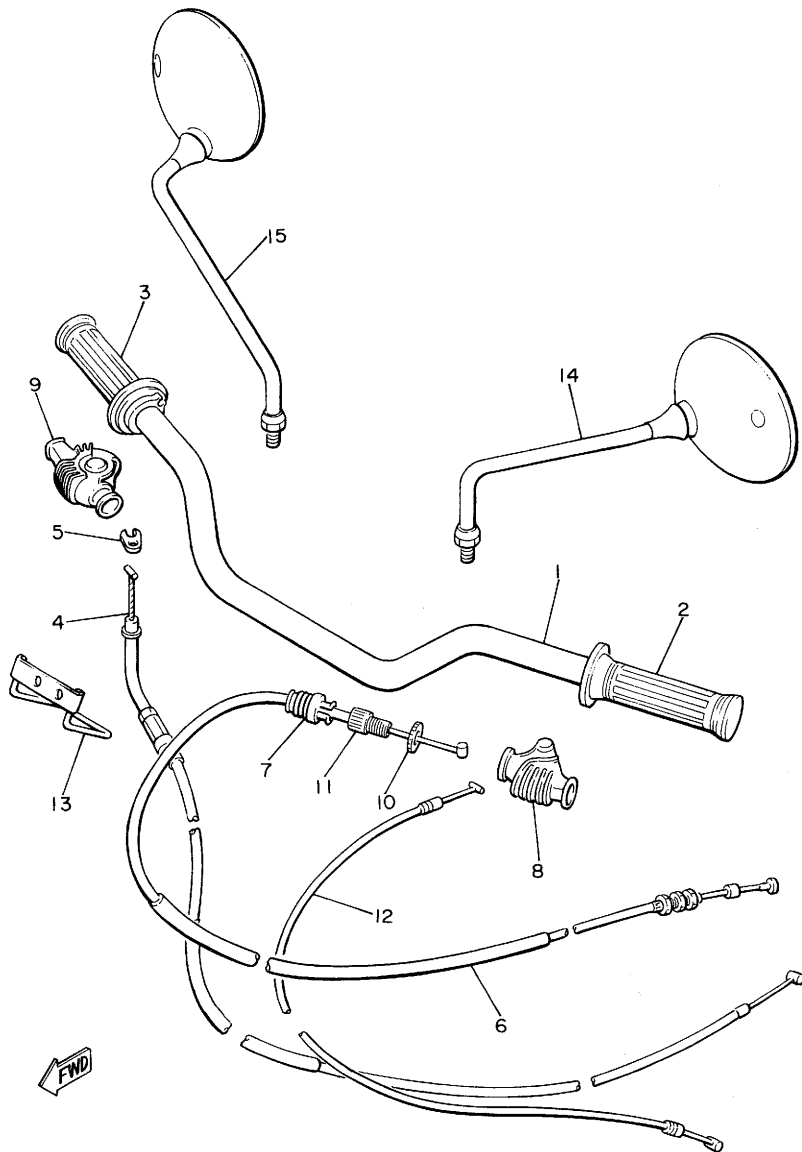
FIG. 35 REAR WHEEL



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
27	4H7-25377-00	COLLAR, wheel	1	
28	3H0-25371-00	BAR, tension	1	
29	90109-08406	BOLT	1	
30	92901-08600	WASHER, Plate	2	
31	92901-08100	WASHER, sPring	2	
32	95301-08700	NUT	2	
33	91401-20012	PIN, cotter	2	
34	90109-08368	BOLT	1	

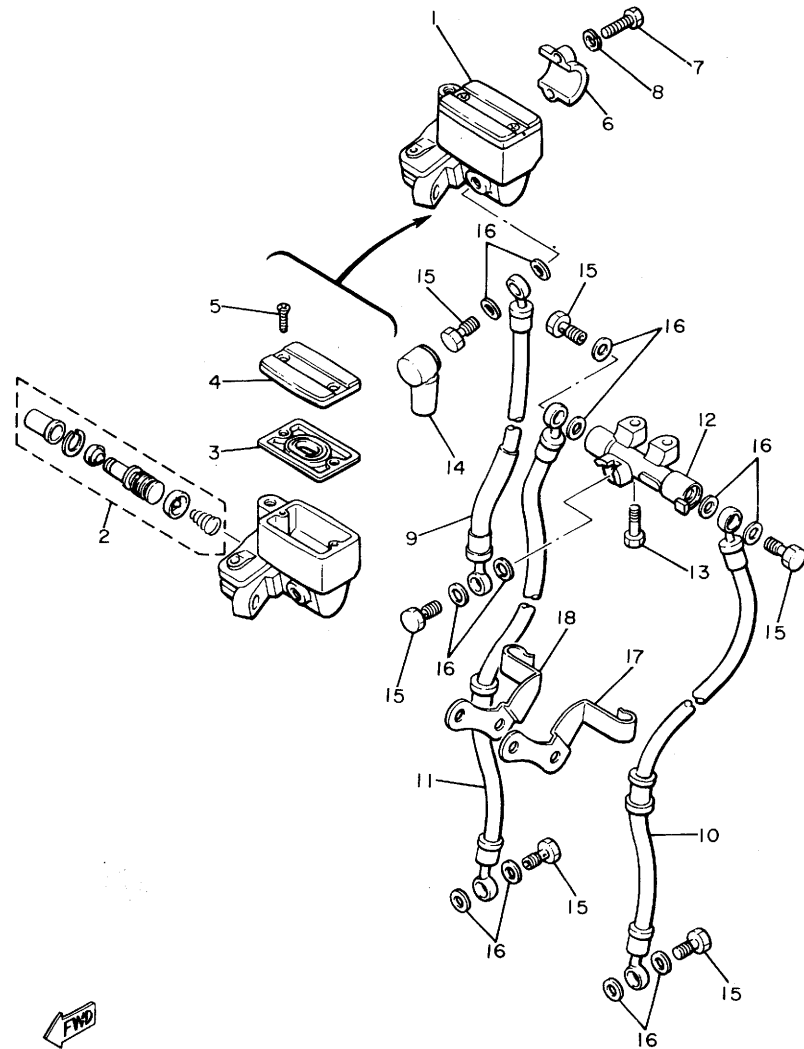
FIG. 36 HANDLEBAR CABLE

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	1T5-26111-00	HANDLEBAR	1	
2	2H7-26241-00	GRIP (L.H)	1	
3	2H7-26240-00	GRIP (R.H)	1	
4	4K0-26311-00	CABLE, throttle 1	1	
5	584-26393-02	HOLDER	1	
6	4K0-26335-00	CABLE, clutch	1	
7	1E6-26342-00	BOOT, cable	1	
8	1E6-26372-00	COVER, handle lever	1	
9	1T5-26372-00	COVER, handle lever	1	
10	90179-08148	NUT	1	
11	90123-08046	BOLT	1	
12	4K0-26331-00	CABLE, starter 1	1	
13	4K0-26399-01	GUIDE, cable	1	
14	1J7-26290-12	MIRROR ASSY	1	
15	1J7-26290-02	MIRROR ASSY	1	



E7

FIG. 37 FRT MASTER CYLINDER



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4K0-25850-00	MASTER CYLINDER ASSY	1	
2	4K0-W0041-00	.CYLINDER KIT, master	1	
3	4K0-25854-00	.DIAPHRAGM, reservoir	1	
4	4K0-25852-00	.CAP, reservoir	1	
5	98706-04010	.SCREW, flat head	2	
6	4L0-25867-00	BRACKET, master cylinder	1	
7	97326-06025	BOLT	2	
8	92906-06100	WASHER, sPring	2	
9	4K0-25872-00	HOSE, brake 1	1	
10	4K0-25873-00	HOSE, brake 2	1	
11	4K0-25874-00	HOSE, brake	1	
12	4K0-25885-00	JOINT	1	
13	91316-06020	BOLT	2	
14	4K0-25862-01	BOOT, master cylinder	1	
15	90401-10034	BOLT, union	6	
16	90201-10118	WASHER, Plate	12	
17	4E2-25875-00	HOLDER, brake hose 1	1	
18	4E2-25876-00	HOLDER, brake hose 2	2	



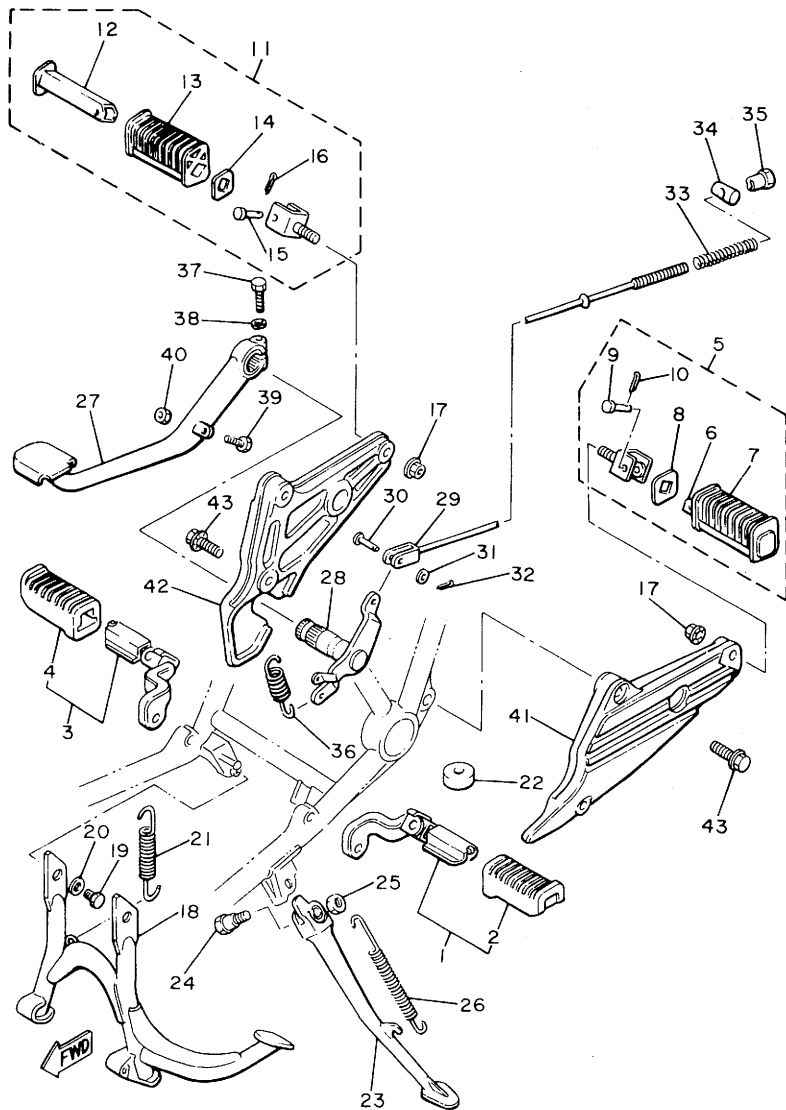
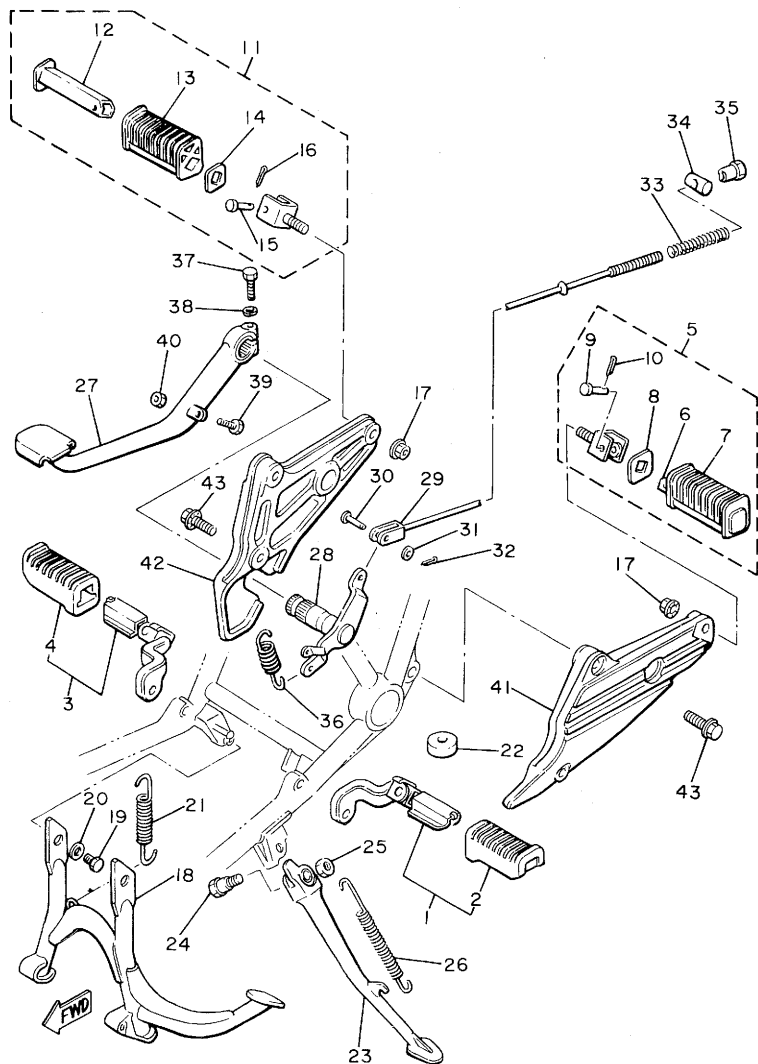


FIG. 38 STAND.FOOTREST

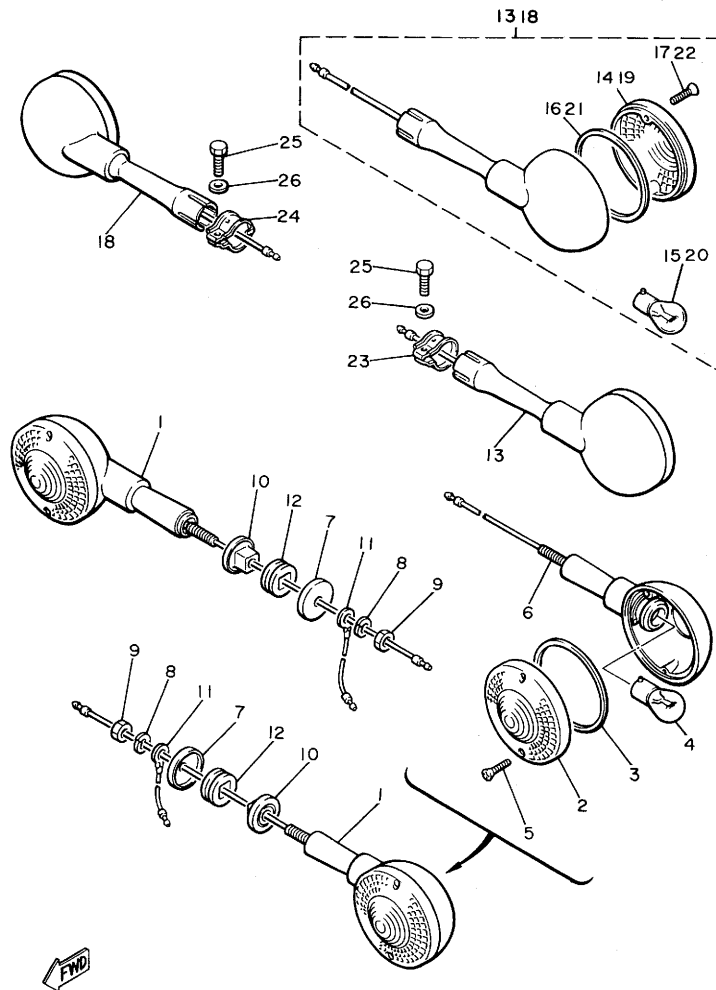
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4K0-27410-00-R4	FRONT FOOTREST ASSY (L.H)	1	black
2	1J7-27413-01	•COVER, footrest	1	
3	4K0-27420-00-R4	FRONT FOOTREST ASSY (R.H)	1	black
4	1J7-27413-01	•COVER, footrest	1	
5	2H7-27430-00	REAR FOOTREST ASSY 1	1	
6	447-27431-00	•FOOTREST, rear 1	1	
7	1J7-27433-00	•COVER, rear footrest	1	
8	90209-18070	•WASHER	1	
9	91701-06035	•PIN, clevis	1	
10	91401-16012	•PIN, cotter	1	
11	2H7-27440-00	REAR FOOTREST ASSY 2	1	
12	447-27441-00	•FOOTREST, rear 2	1	
13	1J7-27444-00	•COVER, rear footrest	1	
14	90209-18070	•WASHER	1	
15	91701-06035	•PIN, clevis	1	
16	91401-16012	•PIN, cotter	1	
17	95701-10100	NUT, flange	2	
18	4K0-27111-00-R4	STAND, main	1	black
19	97321-10020	BOLT	2	
20	90201-10752	WASHER, Plate	2	
21	90506-40233	SPRING, tension	1	
22	1A0-27114-00	STOPPER, main stand	1	
23	4K0-27311-02	STAND, side	1	
24	90109-10473	BOLT	1	
25	95301-10700	NUT	1	
26	90507-29009	SPRING, tension	1	
27	4K0-27211-00-93	PEDAL, brake	1	
28	4K0-27212-02	SHAFT, brake Pedal	1	

FIG. 38 STAND-FOOTREST



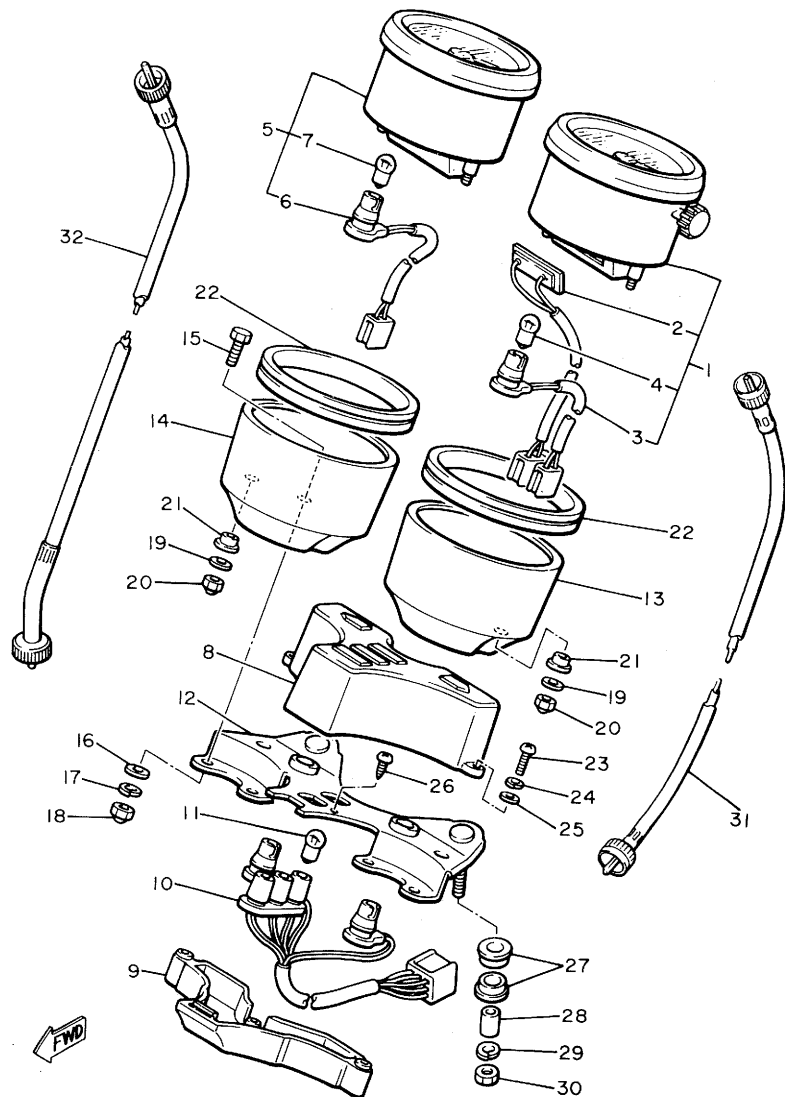
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	4K0-27231-01	ROD, brake	1	
30	90240-08067	PIN, clevis	1	
31	90201-08083	WASHER, Plate	1	
32	91401-20015	PIN, cotter	1	
33	90501-10245	SPRING, compression	1	
34	90249-12008	PIN	1	
35	90179-06176	NUT	1	
36	90506-23046	SPRING, tension	1	
37	90109-06468	BOLT	1	
38	92901-06100	WASHER, spring	1	
39	90153-06008	SCREW, hexagon	1	
40	90170-06184	NUT	1	
41	4K0-27442-00	BRACKET 2	1	
42	4K0-27443-00	BRACKET 3	1	
43	95821-10030	BOLT, flange	4	

FIG. 39 FLASHER LIGHT



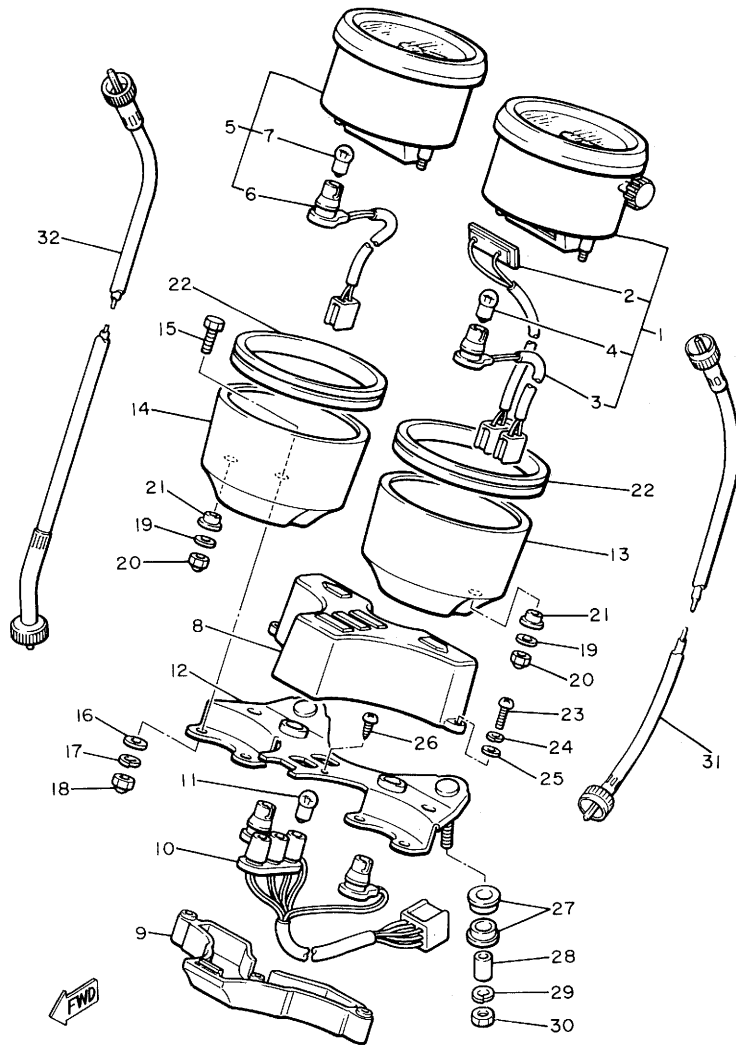
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	1L9-83320-K0-93	FRONT FLASHER LIGHT ASSY	2	
2	1A0-83312-K0	•LENS, flasher	1	
3	341-83313-70	•GASKET, flasher lens	1	
4	256-83311-70	•BULB (12V-27W)	1	
5	341-83333-70	•SCREW, lens fitting	2	
6	1A0-83367-K0	•BOLT, stud	1	
7	90201-08110	WASHER, Plate	2	
8	92901-08100	WASHER, sPring	2	
9	95301-08600	NUT	2	
10	341-83316-01	COLLAR, flasher 1	2	
11	371-82519-00	WIRE, earth lead	2	
12	341-83321-01	DAMPER, flasher 1	2	
13	4K1-83330-90	REAR FLASHER LIGHT ASSY 1	1	
14	341-83312-70	•LENS, flasher	1	
15	256-83311-70	•BULB (12V-27W)	1	
16	341-83313-70	•GASKET, flasher lens	1	
17	341-83333-70	•SCREW, lens fitting	2	
18	4K1-83340-90	REAR FLASHER LIGHT ASSY	1	
19	341-83312-70	•LENS, flasher	1	
20	256-83311-70	•BULB (12V-27W)	1	
21	341-83313-70	•GASKET, flasher lens	1	
22	341-83333-70	•SCREW, lens fitting	2	
23	1T4-83379-K0	BAND, flasher	1	
24	1T4-83389-K0	BAND, rear flasher light	1	
25	97301-06014	BOLT	2	
26	92901-06600	WASHER, Plate	2	

FIG. 40 SPEEDOMETER • TACHOMETER



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4K0-83570-F0	SPEEDOMETER ASSY	1	km/h
	4K0-83570-G0	SPEEDOMETER ASSY	1	mile/h
2	2H7-83556-00	•SENDER	1	
3	3G1-83536-00	•SOCKET, meter	1	
4	123-83516-21	•BULB (12V-3.4W)	1	
5	4K0-83540-F0	TACHOMETER ASSY	1	
6	4G7-83520-00	•SOCKET ASSY	1	
7	123-83516-21	•BULB (12V-3.4W)	1	
8	4K0-83568-00	PILOT BOX, uPPer	1	
9	4K0-83569-00	PILOT BOX, lower	1	
10	4K0-83509-00	SOCKET CORD ASSY	1	
11	123-83516-21	BULB (12V-3.4W)	5	
12	4K0-83519-00	BRACKET, meter	1	
13	2J2-83507-00	COVER, sPeedometer	1	
14	2J2-83508-00	COVER, tachometer	1	
15	584-83546-00	BOLT	4	
16	92901-06200	WASHER, Plain	4	
17	92901-06100	WASHER, sPring	4	
18	95301-06800	NUT, crown	4	
19	90201-05031	WASHER, Plate	4	
20	95301-05800	NUT, crown	4	
21	584-83523-00	DAMPER	4	
22	3H3-83513-00	DAMPER	2	
23	98506-04012	SCREW, Pan head	2	
24	92906-04100	WASHER, sPring	2	
25	92906-04600	WASHER, Plate	2	
26	97701-40512	SCREW, Panhead tapping	2	
27	584-83541-00	DAMPER	4	
28	90387-06249	COLLAR	2	

FIG. 40 SPEEDOMETER. TACHOMETER



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	92901-06100	WASHER, sPring	2	
30	95301-06600	NUT	2	
31	3R8-83550-00	SPEEDOMETER CABLE ASSY	1	
32	4K0-83560-00	TACHOMETER CABLE ASSY	1	

FIG. 42 TAILLIGHT

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4K1-84710-60	TAILLIGHT UNIT ASSY	1	
2	256-84714-61	•BULB (12V-27/8W)	1	
3	1M8-84521-40	•LENS, taillight	1	
4	4K1-84711-60	•BASE, taillight	1	
5	1M1-84523-60	•GASKET, lens	1	
6	1M1-84524-60	•SCREW, lens fitting	1	
7	1M1-84526-60	SCREW	2	
8	2H7-84754-00	WASHER, sPecial	2	
9	1M1-84527-60	DAMPER	2	
10	1M1-84512-60	SEAT, base	1	
11	4K0-84751-01	BRACKET, licence	1	
12	97302-06025	BOLT	3	
13	95301-06600	NUT	3	
14	90560-07007	SPACER	3	
15	90201-06074	WASHER, Plate	3	
16	4K0-84736-00	DAMPER, tail	1	

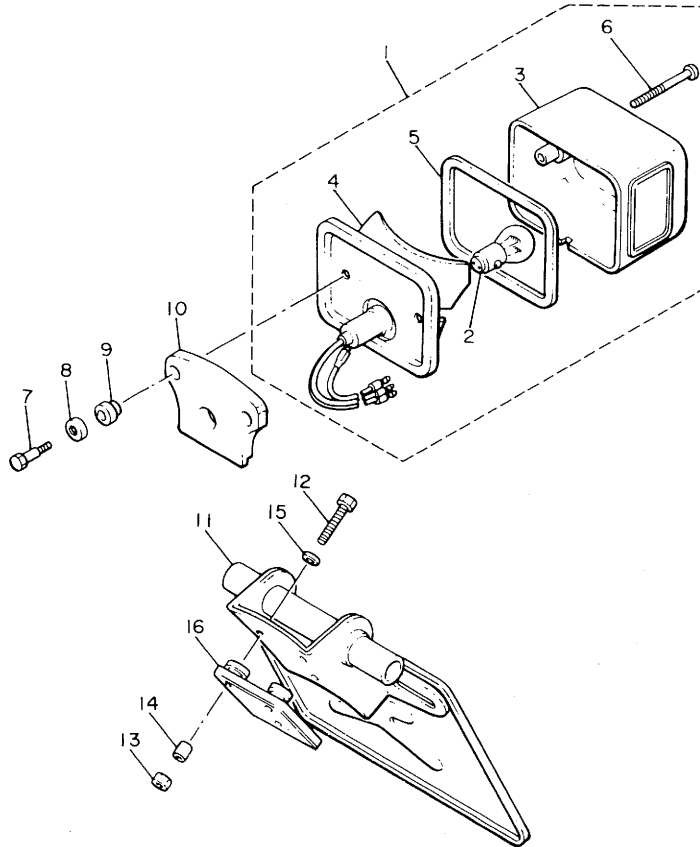
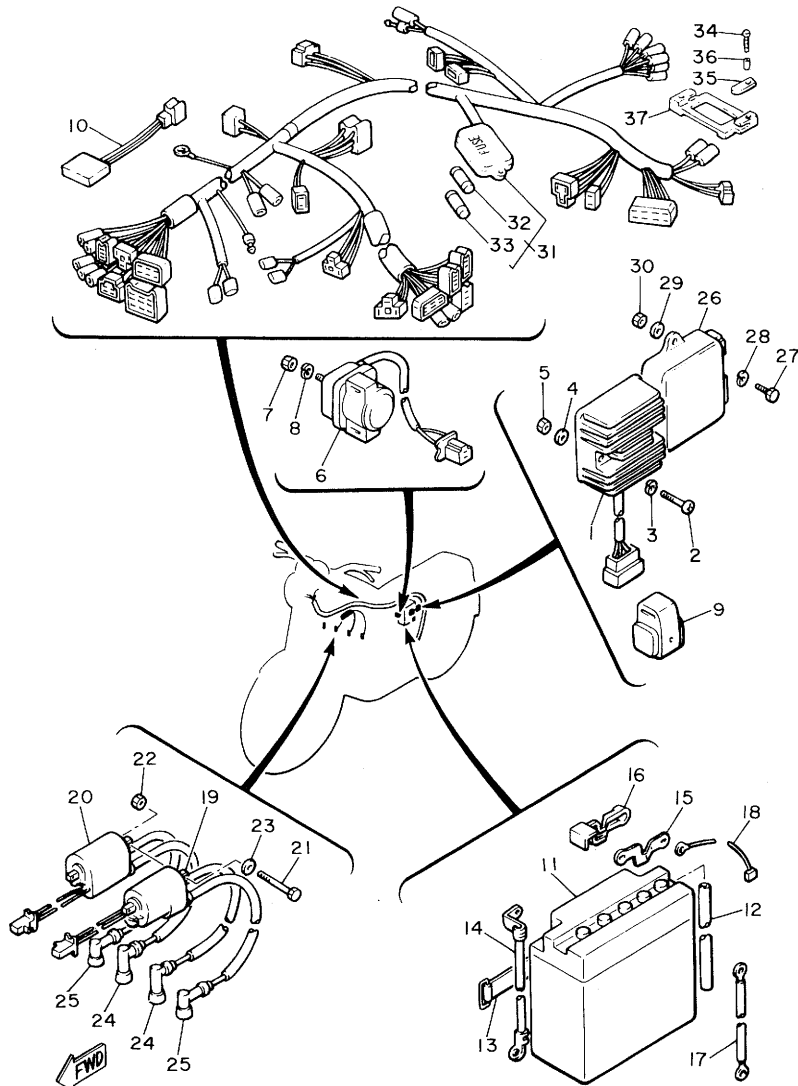
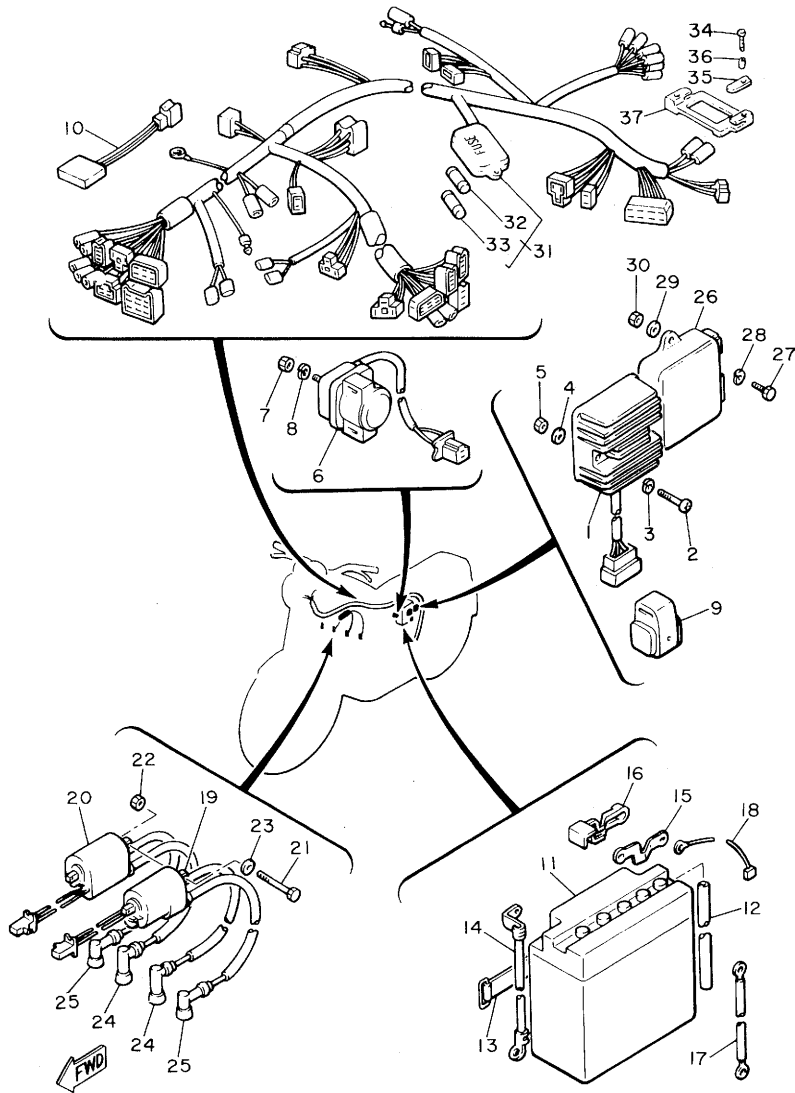


FIG. 43 ELECTRICAL 1



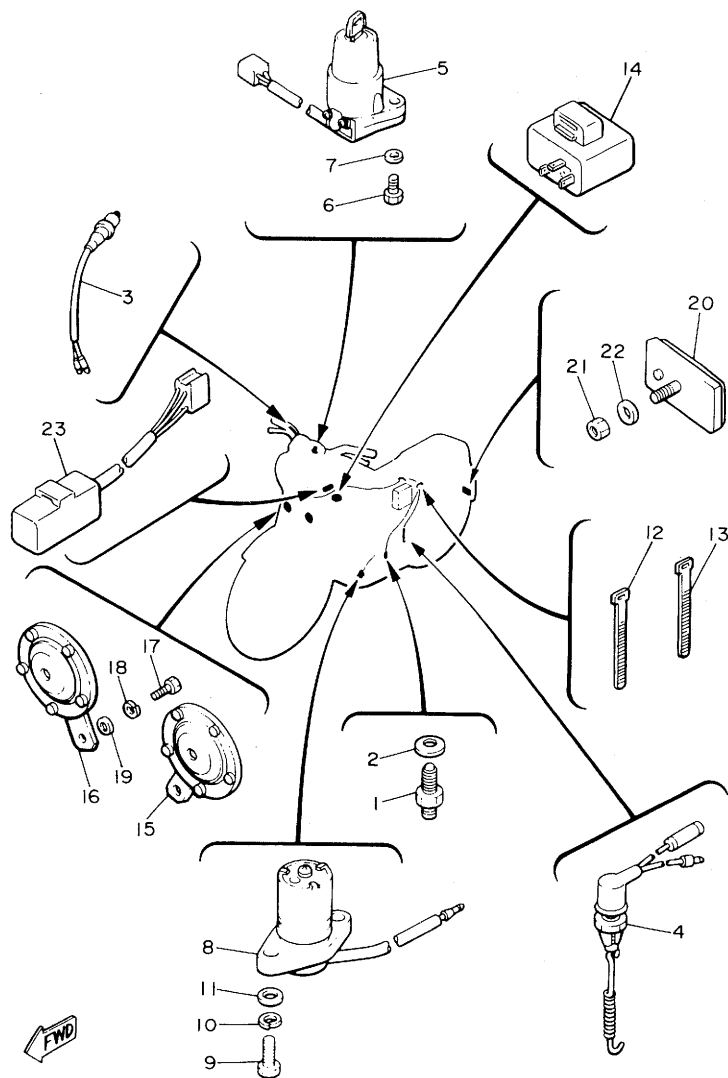
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4H7-81960-50	RECTIFIER & REGULATOR ASSY	1	
2	92502-06030	SCREW, Pan head	2	
3	92902-06100	WASHER, sPring	2	
4	92902-06600	WASHER	2	
5	95302-06700	NUT	2	
6	3H5-81940-00	STARTER SWITCH ASSY	1	
7	95301-06700	NUT	2	
8	92901-06100	WASHER, sPring	2	
9	4H7-81950-01	RELAY ASSY	1	
10	4L6-81980-M0	DIODE	1	
11	366-82110-62	BATTERY (12N12A-4A)	1	
12	90445-08336	HOSE	1	
13	137-82131-01	BAND, battery	1	
14	4H7-82115-00	WIRE, Plus lead	1	
15	4H7-82103-00	TERMINAL 1	1	
16	4H7-82119-00	COVER, lead wire	1	
17	4H7-82519-00	WIRE, earth lead	1	
18	4H7-82116-00	WIRE, minus lead	1	
19	4H7-82310-60	IGNITION COIL ASSY	1	
20	4H7-82320-60	IGNITION COIL ASSY	1	
21	97302-06080	BOLT	2	
22	95302-06600	NUT	2	
23	92901-06200	WASHER, Plain	2	
24	1J7-82370-00	PLUG CAP ASSY	2	
	1J7-82370-10	PLUG CAP ASSY	2	with noise suP-Presser
25	256-82370-00	PLUG CAP ASSY	2	
	2H8-82370-10	PLUG CAP ASSY	2	with noise suP-Presser
26	4H7-82305-10	IGNITOR UNIT ASSY	1	
27	92502-06016	SCREW, Pan head	2	
28	92902-06100	WASHER, sPring	2	

FIG. 43 ELECTRICAL 1



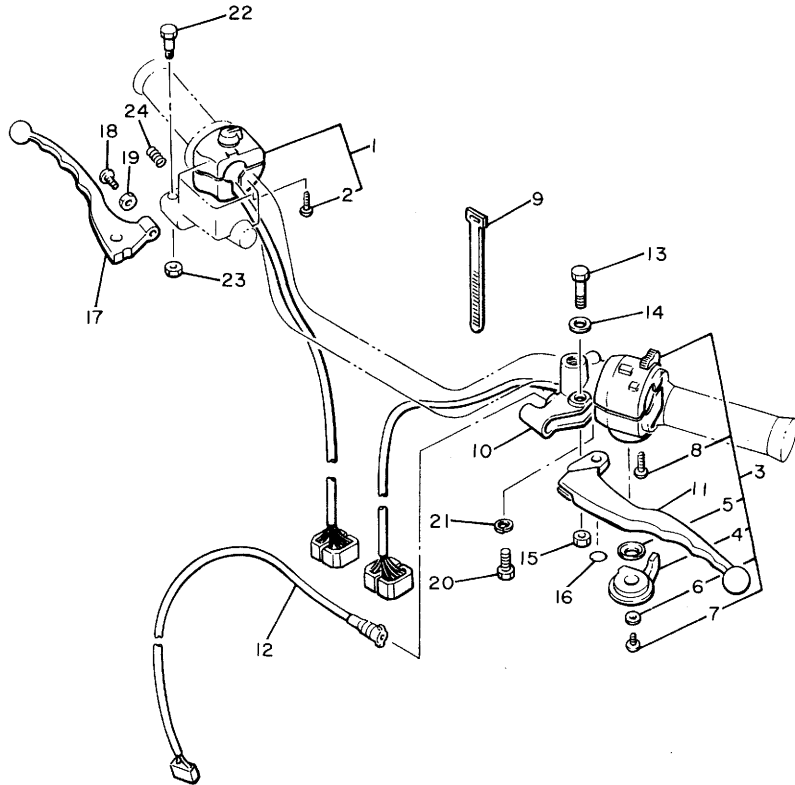
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	92902-06600	WASHER	2	
30	95302-06700	NUT	2	
31	4K0-82590-70	WIRE HARNESS ASSY	1	
32	1A0-82151-00	•FUSE (12V-10A)	3	
33	1A0-82161-00	•FUSE (12V-20A)	1	
34	97702-50125	SCREW, tapping	2	
35	4K0-82558-00	WASHER	2	
36	90387-05563	COLLAR	2	
37	4K0-82157-00	DAMPER	1	

FIG. 44 ELECTRICAL 2



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2H7-82540-00	NEUTRAL SWITCH ASSY	1	
2	90430-10148	GASKET	1	
3	1A0-83980-30	FRONT STOP SWITCH ASSY	1	
4	1E9-82530-00	STOP SWITCH ASSY	1	
5	3Y6-82508-80	MAIN SWITCH ASSY	1	
6	97322-06016	BOLT	2	
7	92902-06600	WASHER	2	
8	4H7-85720-00	OIL LEVEL GAUGE ASSY	1	
9	97321-06020	BOLT	2	
10	92901-06100	WASHER, sPring	2	
11	92901-06600	WASHER, Plate	2	
12	437-83936-10	BAND, switch cord	2	
13	447-82591-00	BAND	2	
14	4H7-83350-70	FLASHER RELAY ASSY	1	
15	2H9-83371-20	HORN	1	high tone
16	2H9-83371-30	HORN	1	low tone
17	97306-08014	BOLT	2	
18	92906-08100	WASHER, sPring	2	
19	92906-08600	WASHER, Plate	2	
20	3Y6-85130-00	REAR REFLECTOR ASSY	1	
21	95601-05100	NUT, u	1	
22	92901-05200	WASHER, Plain	1	
23	1A0-83395-03	FLASHER CANCELLING UNIT	1	

FIG. 45 HANDLE SWITCH•LEVER



REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	1U3-83963-40	SWITCH, handle 3	1	
2	98506-05040	•SCREW, Pan head	1	
3	4K0-83972-00	SWITCH, handle 4	1	
4	4H7-83941-00	•LEVER, starter	1	
5	90209-10131	•WASHER	1	
6	92901-06200	•WASHER, Plain	1	
7	97323-06008	•BOLT	1	
8	98506-05030	•SCREW, Pan head	2	
9	437-83936-00	BAND, switch cord	2	
10	4K0-82911-00	HOLDER, lever 1	1	
11	2H7-83912-00	LEVER 1	1	
12	3Y6-82917-00	SWITCH	1	
13	2H7-83945-00	BOLT, lever	1	
14	90201-08083	WASHER, Plate	1	
15	95601-06100	NUT, u	1	
16	93210-11368	O-RING	1	
17	2J2-83922-00	LEVER 2	1	
18	90149-06131	SCREW	1	
19	90170-06010	NUT	1	
20	97306-06022	BOLT	1	
21	92906-06100	WASHER, sPrinG	1	
22	90109-06465	BOLT	1	
23	95601-06100	NUT, u	1	
24	90501-10510	SPRING, comPrission	1	

FWD

REPAIR KIT

FIG. 46 REPAIR KIT

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	4H7-W0001-00	GASKET KIT 1	1	
2	4H7-11193-00	•GASKET, head cover 1	1	
3	4H7-11181-02	•GASKET, cylinder head 1	1	
4	4H7-11355-00	•SEAL, cylinder 1	1	
5	4H7-11351-00	•GASKET, cylinder	1	
6	93210-69434	•O-RING	4	
7	90430-14131	•GASKET	2	
8	4H7-13556-01	•GASKET, manifold	4	
9	4H7-14613-00	•GASKET, exhaust pipe	4	
10	4H7-12213-00	•GASKET, tensioner case	1	
11	4H7-W0002-00	GASKET KIT 2	1	
12	4H7-15461-01	•GASKET, crankcase cover 2	1	
13	93210-07435	•O-RING	1	
14	93210-62439	•O-RING	1	
15	4H7-15365-00	•GROMMET	1	
16	93210-88324	•O-RING	1	
17	4H7-13414-00	•GASKET, strainer cover	1	
18	93210-18319	•O-RING	1	
19	4H7-15456-00	•GASKET, oil pump cover 1	1	
20	4H7-15455-00	•GASKET, carburetor cover 1	1	
21	4H7-15451-00	•GASKET, crankcase cover	1	
22	93210-11124	•O-RING	1	
23	93210-07438	•O-RING	1	

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4K0-W0041-00	37- 2	4H7-11610-40	3- 7	4K0-12181-00	4- 2
4K0-W0045-00	34-11	4H7-11631-00	3- 5	4K0-12212-00	4- 8
4K0-W0045-10	34-19	4H7-11633-00	3- 4	4H7-12213-00	4-22
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1J3-W0048-00	34- 9	4H7-11637-00	3- 5	4H7-12241-00	4- 7
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	20- 1	4H7-11654-00	3- 9	4H7-12252-00	4-16
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4H7-W1752-00	23-17	4H7-11656-11	3-11	4H7-13327-00	6- 5
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