CONTENTS

ENGINE

Cylinder B2
Crankshaft. Piston B3
Oil Pump B4
Intake ..... B5 ~ B6
Carburetor B7
Exhaust B8
Crankcase B9
Crankcase Cover 1 ..... B10
Starter B11
Clutch ..... B12 ~ B13
Transmission B14
Shift Cam. Fork B15
Shift Shaft C2

CHASSIS

Frame ..... C3 ~ C4
Fender C5
Side Cover C6
Oil Tank C7
Rear Arm C8
Rear Suspension C9
Steering C10
Front Fork C11
Fuel Tank C12
Seat C13
Front Wheel C14
Front Brake Caliper C15
Rear Wheel ..... D2 ~ D3
Steering Handle. Cable D4
Front Master Cylinder D5
Stand. Footrest D6
Cowling 1 ..... D7 ~ D8
Generator D9
Flasher Light D10
Meter D11
Headlight D12
Taillight D13
Handle Switch. Lever D14
Electrical 1 ..... D15 ~ E2

INDEX

Numerical Index ..... M1 ~ M3

YAMAHA

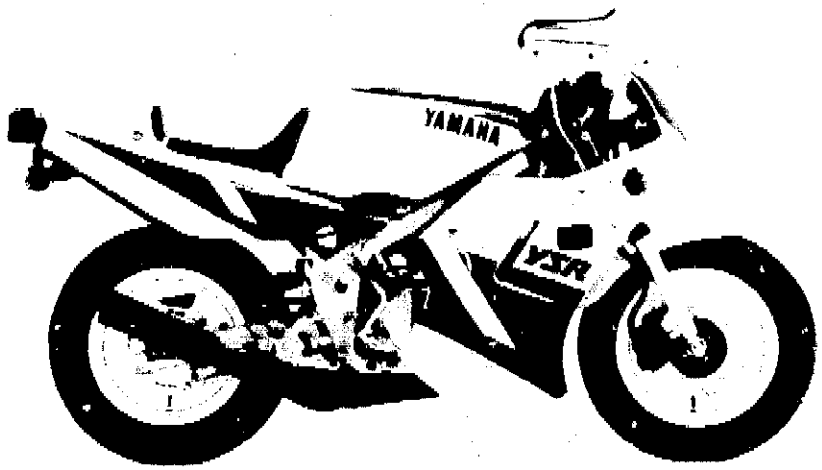
PARTS CATALOGUE

YSR50A (3FD7)

CANADA

203F0-171E1

A2



A3

FOREWORD

This Parts Catalogue is related to the parts in use for the Yamaha **YSR50A(3FD7)**.
When you are ordering replacement parts for the **YSR50A(3FD7)**, 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 : Catalogue are not supplied with by Yamaha, those have to be found locally.

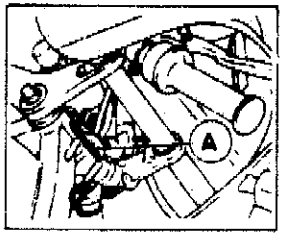
4. Parts, which are to be supplied in the form of assemblies, are listed with an indention of one letter's space, and a dot (.) is put against the name of each part.
   EXAMPLE
   CARBURETOR ASS'Y
   . JET, pilot
   . NOZZLE, main

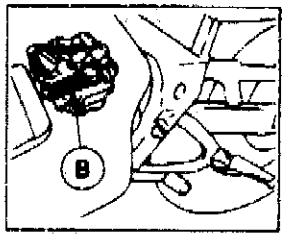
5. Indication of No. of constituent parts for assembly
   The numeral appearing to the right of each constituent part under the description indicates the quantity of such parts for each individual assembly unit.
   EXAMPLE

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.	3FD-008101 and following
(B)	Engine Serial No.	3FD-008101 and following





Color Code	Color Name	Abbreviate
36	WHITE	W

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

A4

CONTENTS

ENGINE

Cylinder B2
Crankshaft. Piston B3
Oil Pump B4
Intake ..... B5 ~ B6
Carburetor B7
Exhaust B8
Crankcase B9
Crankcase Cover 1 ..... B10
Starter B11
Clutch ..... B12 ~ B13
Transmission B14
Shift Cam. Fork B15
Shift Shaft C2

CHASSIS

Frame ..... C3 ~ C4
Fender C5
Side Cover C6
Oil Tank C7
Rear Arm C8
Rear Suspension C9
Steering C10
Front Fork C11
Fuel Tank C12
Seat C13
Front Wheel C14
Front Brake Caliper C15
Rear Wheel ..... D2 ~ D3
Steering Handle. Cable D4
Front Master Cylinder D5
Stand. Footrest D6
Cowling 1 ..... D7 ~ D8
Generator D9
Flasher Light D10
Meter D11
Headlight D12
Taillight D13
Handle Switch. Lever D14
Electrical 1 ..... D15 ~ E2

INDEX

Numerical Index ..... M1 ~ M3

CONTENTS

ENGINE

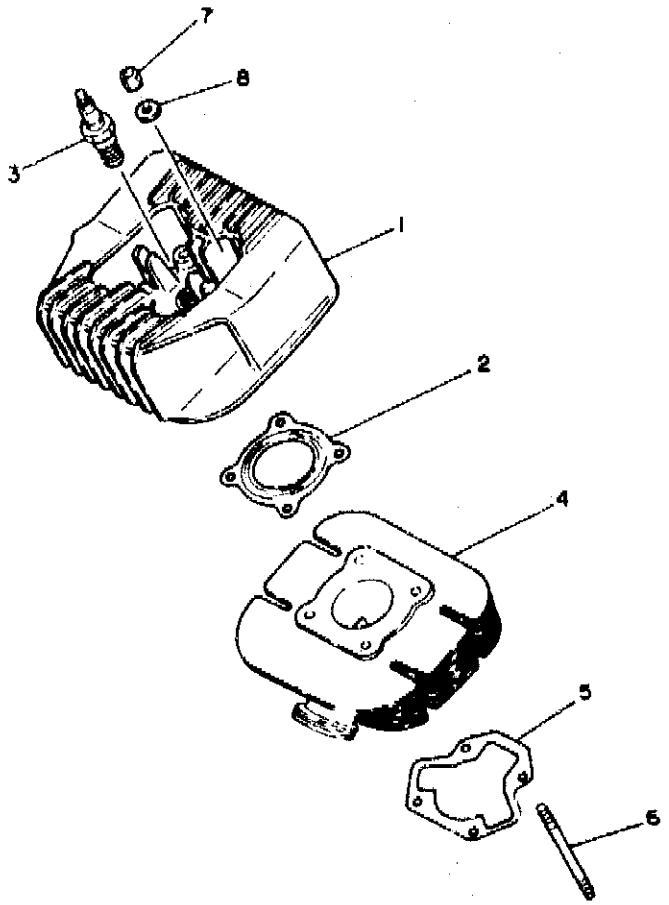
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Fender C5
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Stand, Footrest D6
Cowling 1 ..... D7 ~ D8
Generator D9
Flasher Light D10
Meter D11
Headlight D12
Taillight D13
Handle Switch, Lever D14
Electrical 1 ..... D15 ~ E2

INDEX

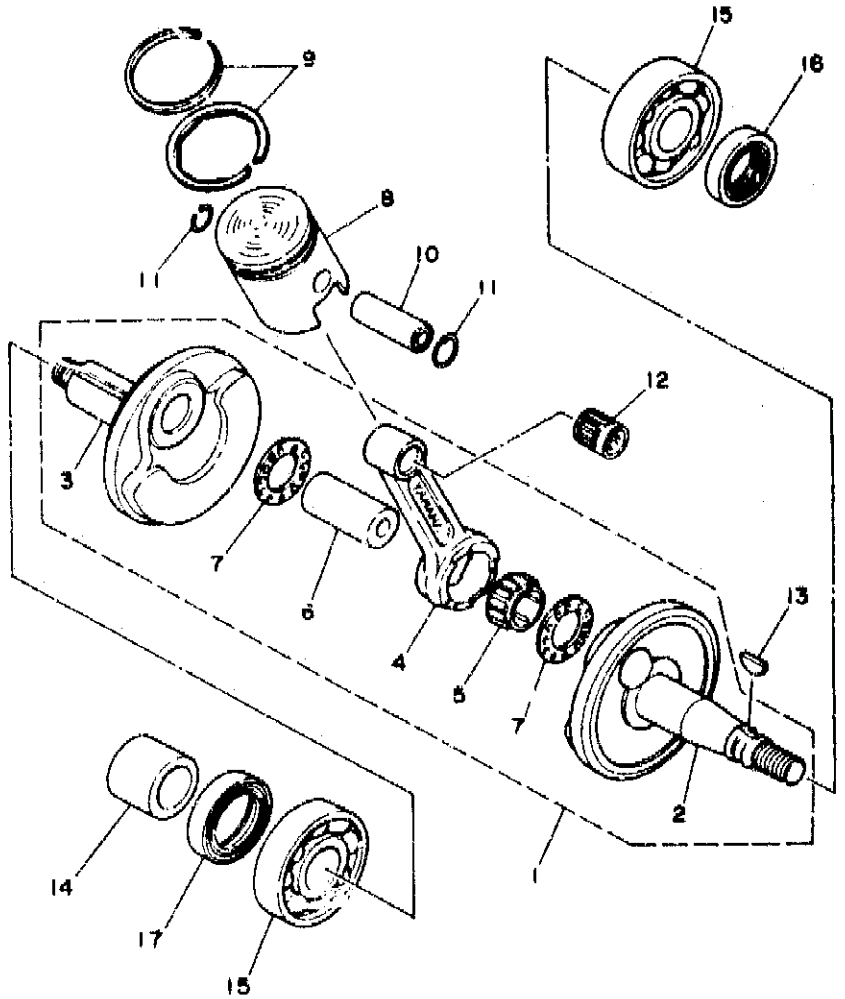
Numerical Index ..... M1 ~ M3



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FIG. 1 CYLINDER

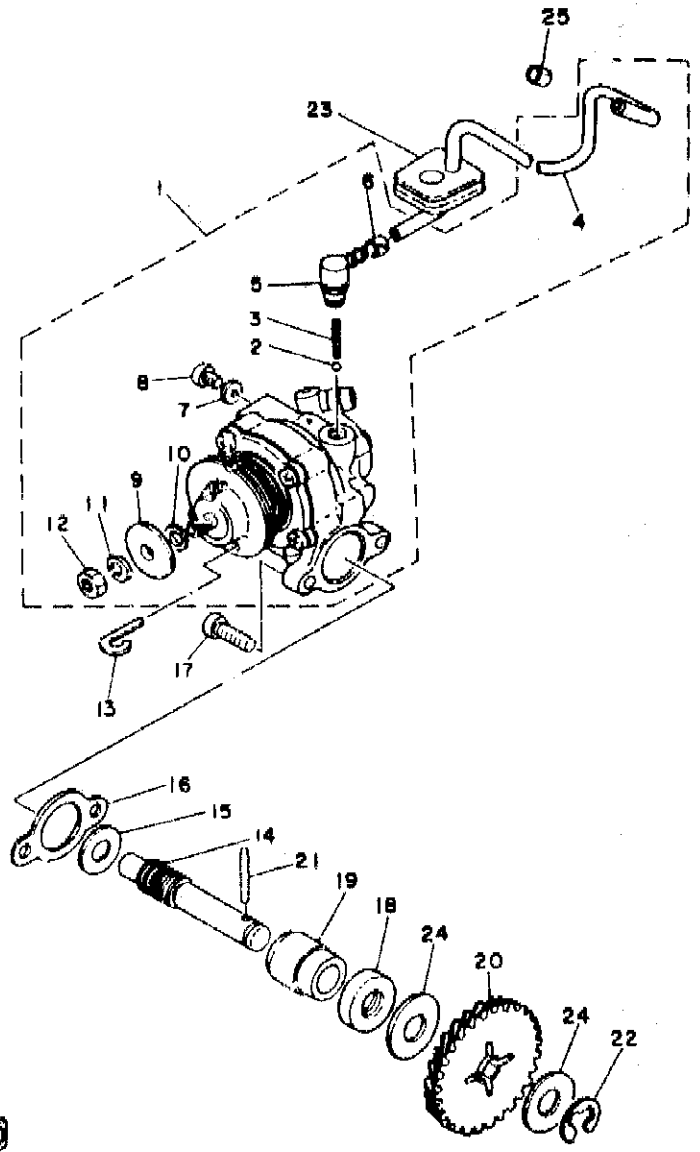
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	23H-11111-00	HEAD, cylinder 1	1	
2	5G6-11181-00	GASKET, cylinder head 1	1	
3	94701-00195	PLUG,spark (NGK BR8HS)	1	
4	4U5-11311-00	CYLINDER 1	1	
5	3T2-11351-00	GASKET, cylinder	1	
6	90116-06312	BOLT, stud	4	
7	95303-06600	NUT	4	
8	92901-06200	WASHER, plain	4	



2RR110-7020

FIG. 2 CRANKSHAFT, PISTON

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2RR-11400-01	CRANKSHAFT ASSY	1	
2	2RR-11412-01	.CRANK 1	1	
3	2RR-11422-00	.CRANK 2	1	
4	3R1-11651-01	.ROD, connecting	1	
5	93310-418N2	.BEARING, cylindrical	1	
6	257-11681-00	.PIN, crank 1	1	
7	90209-18112	.WASHER	2	
8	3T2-11631-01-97	PISTON (STD)	1	
	3T2-11635-01	PISTON (0.25MM O/S)	1	AP
	3T2-11636-01	PISTON (0.50MM O/S)	1	AP
9	2W1-11610-00	PISTON RING SET (STD)	1	
	2W1-11610-10	PISTON RING SET (0.25MM O/S)	1	AP
	2W1-11610-20	PISTON RING SET (0.50MM O/S)	1	AP
10	517-11633-00	PIN, piston	1	
11	93450-13022	CIRCLIP	2	
12	93310-11268	BEARING, cylindrical	1	
13	90280-03017	KEY, woodruff	1	
14	90387-205E9	COLLAR	1	
15	93306-20458	BEARING	2	
16	93102-20009	OIL SEAL	1	
17	93103-28011	OIL SEAL	1	



2G-010-6030

FIG. 3 OIL PUMP

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2AL-13101-00	OIL PUMP ASSY	1	
2	93505-32002	.BALL	1	
3	90501-02217	.SPRING, compression	1	
4	90445-05564	.HOSE	1	
5	353-13552-01	.NOZZLE	1	
6	90468-02033	.CLIP	1	
7	90430-04004	.GASKET	1	
8	98901-04008	.SCREW, bind	1	
9	137-13138-01	.PLATE, adjusting	1	
10	137-13137-00-10	.SHIM (1.0T)	1	
11	92901-05100	.WASHER, spring	1	
12	95303-05600	.NUT	1	
13	367-13146-01	CLIP	1	
14	2A3-13175-00	SHAFT, worm	1	
15	90201-08624	WASHER, plate	1	
16	8YG-13116-01	GASKET, pump case	1	
17	98501-05016	SCREW, pan head	2	
18	93101-10090	OIL SEAL	1	
19	1E7-13176-00	METAL, worm shaft outer	1	
20	353-13178-00	GEAR, pump drive (28T)	1	
21	93603-22028	PIN, dowel	1	
22	99001-08600	CIRCLIP	1	
23	248-13174-00	HOLDER, oil pipe	1	
24	90201-10504	WASHER, plate	2	
25	90468-02033	CLIP	1	

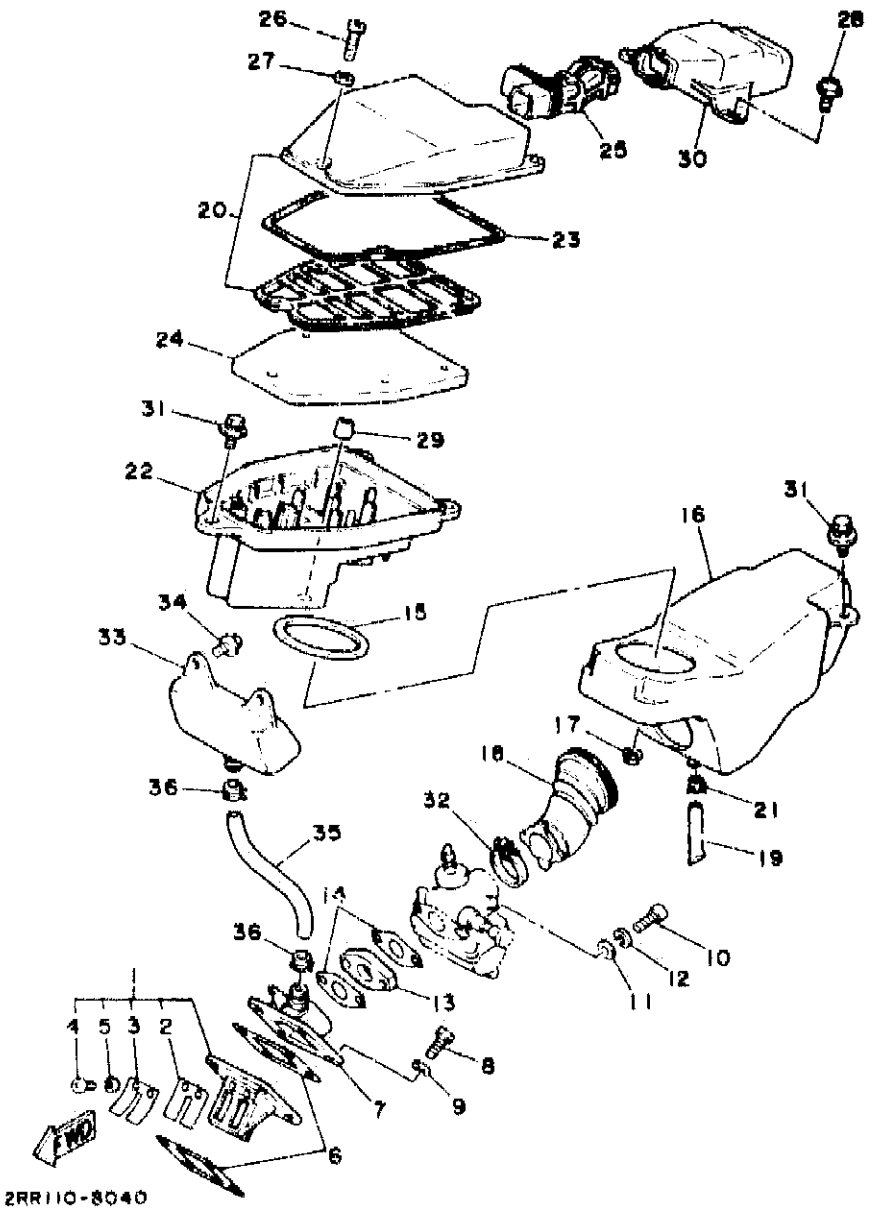


FIG. 4 INTAKE

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	53V-13610-00	REED VALVE ASSY	1	
2	314-13613-01	.REED, valve	2	
3	314-13616-01	.STOPPER, reed valve	2	
4	98501-03008	.SCREW, pan head	4	
5	92990-03100	.WASHER, spring	4	
6	314-13621-02	GASKET, valve seat	2	
7	2AL-13565-00	JOINT, carburetor	1	
8	97001-06025	BOLT	4	
9	92901-06600	WASHER, plate	4	
10	91316-06025	BOLT	2	
11	92901-06200	WASHER, plain	2	
12	92990-06100	WASHER, spring	2	
13	353-13555-00	MANIFOLD, intake	1	
14	353-13556-00	GASKET, manifold	2	
15	10W-14452-00	SEAL	1	
16	2AL-14441-00	SILENCER, intake 2	1	
17	90179-06009	NUT	1	
18	2AL-14453-00	JOINT, air cleaner 1	1	
19	34X-1443E-00	PIPE, drain	1	
20	10W-W1441-00	AIR CLEANER CASE COMP.	1	
21	90467-11028	CLIP	1	
22	10W-14411-00	CASE, air cleaner 1	1	
23	3YO-14452-00	SEAL	1	
24	10W-14451-00	ELEMENT, air cleaner	1	
25	30W-14437-00	DUCT	1	
26	92501-06025	SCREW, pan head	1	
27	92901-06600	WASHER, plate	1	
28	90159-06014	SCREW, with washer	2	

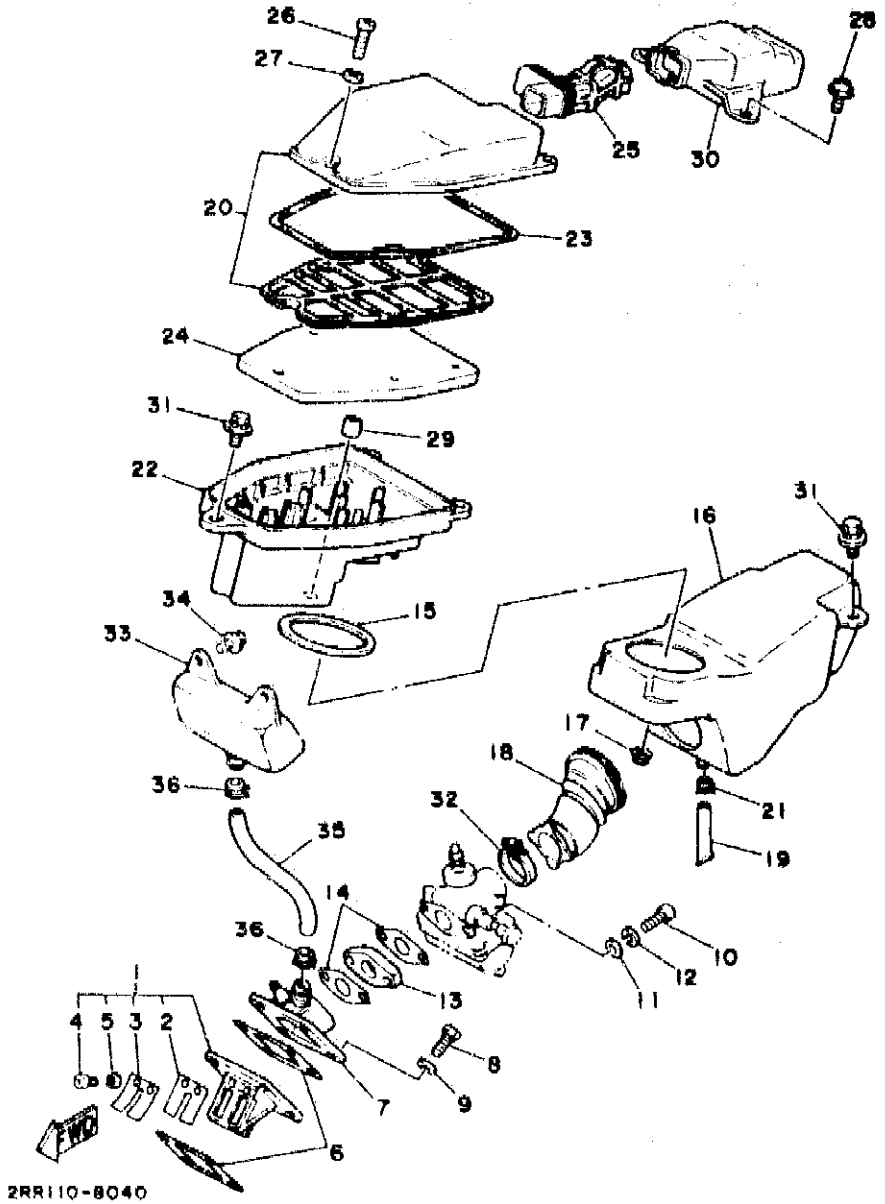
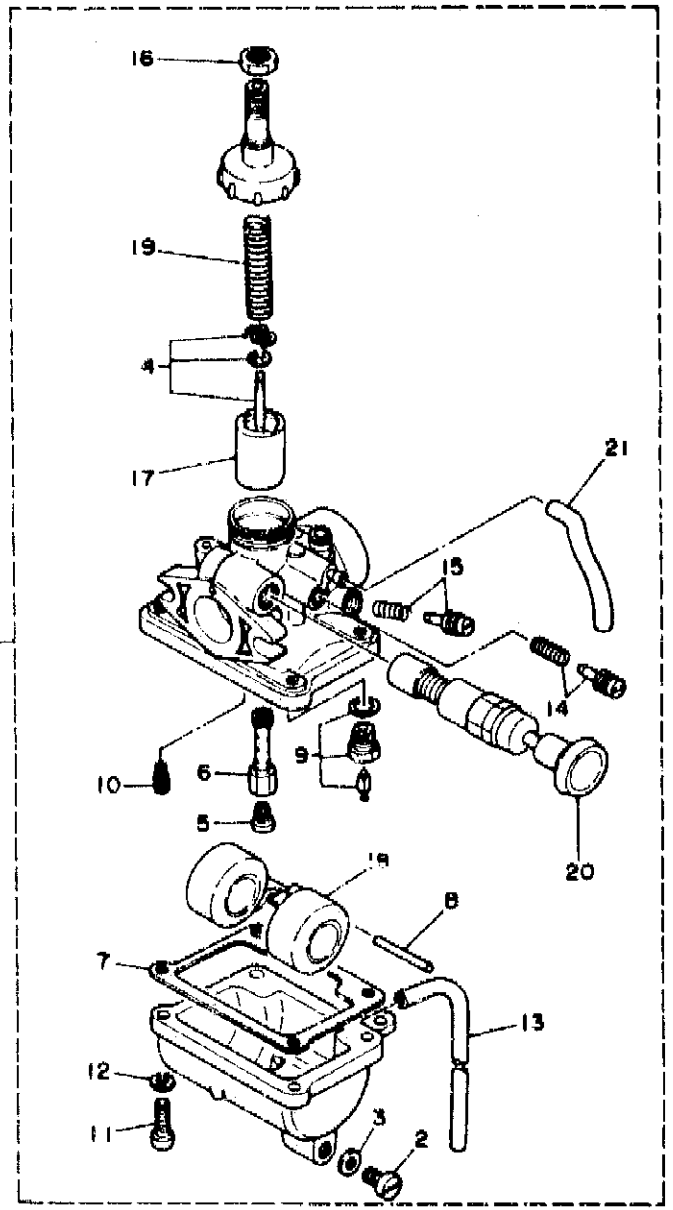


FIG. 4 INTAKE

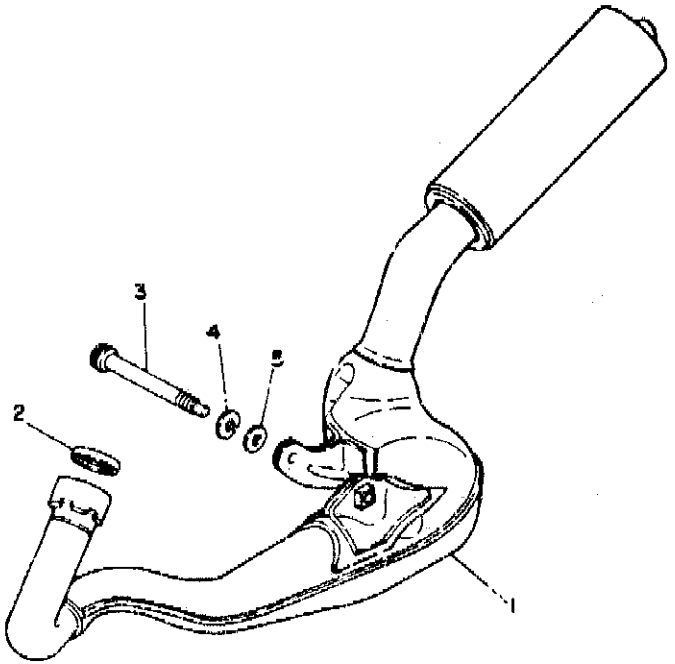
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	10W-14476-00	SEAL	1	
30	2AL-14417-00	COVER 1	1	
31	90119-06056	BOLT, with washer	3	
32	90460-33087	CLAMP, hose	1	
33	2AL-13581-00	CHAMBER, air	1	
34	90119-06056	BOLT, with washer	2	
35	2AL-1446S-00	PIPE	1	
36	90467-19051	CLIP	2	



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FIG. 5 CARBURETOR

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2AL-14101-01	CARBURETOR ASSY 1	1	
2	266-14191-00	.PLUG, drain	1	
3	266-14126-00	.GASKET	1	
4	2AL-1490J-00	.NEEDLE SET	1	
5	127-14143-24	.JET, main (#120)	1	
6	127-14141-10	.NOZZLE, main	1	
7	353-1418[illegible]-00	.GASKET, float chamber	1	
8	353-14186-00	.PIN, float	1	
9	31J-14107-00	.NEEDLE VALVE SET	1	
10	250-14142-17	.JET, pilot (#17.5)	1	
11	98503-04014	.SCREW, pan head	4	
12	92902-04100	.WASHER, spring	4	
13	90445-05319	.HOSE	1	
14	12G-14103-00	.THROTTLE SCREW SET	1	
15	12G-14104-00	.AIR SCREW SET	1	
16	802-14169-00	.NUT,cable throttle	1	
17	353-14112-20	.VALVE, throttle 1	1	
18	3T2-14185-00	.FLOAT	1	
19	353-14131-00	.SPRING, throttle valve	1	
20	2GX-14171-00	.PLUNGER, starter	1	
21	183-14197-01	.PIPE	1	

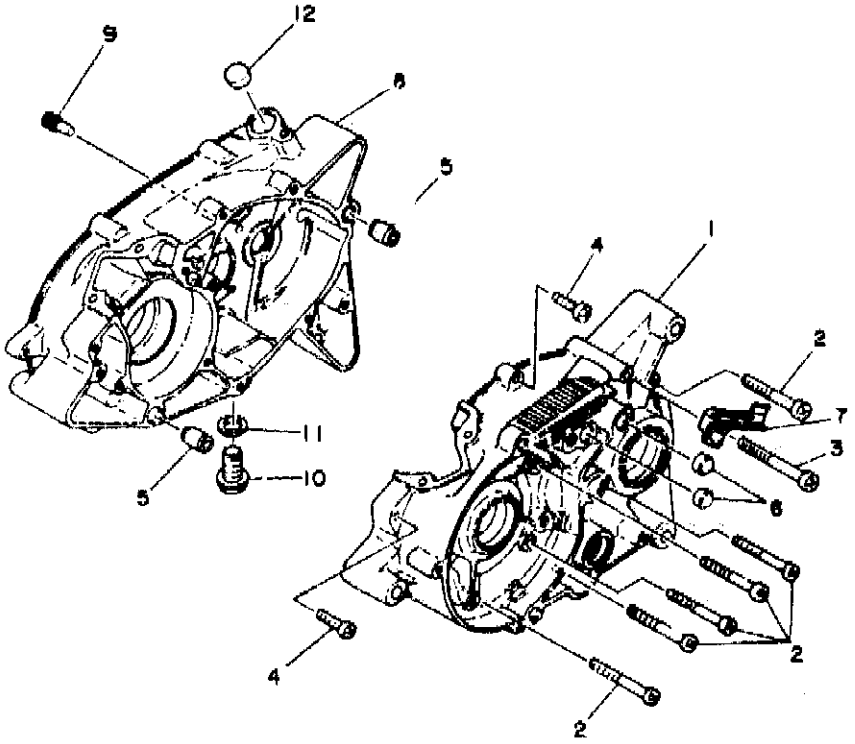


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FIG. 6 EXHAUST

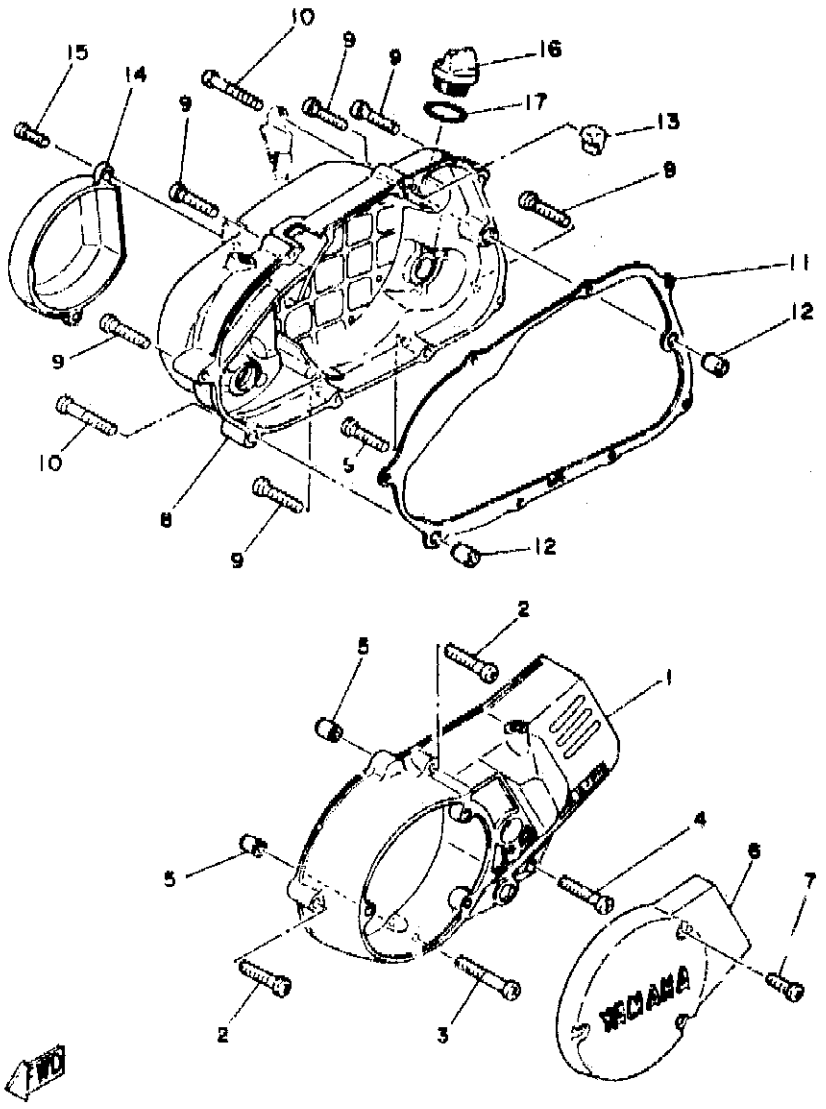
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2RR-14711-00	MUFFLER ASSY	1	
2	132-14613-00	GASKET, exhaust pipe	1	
3	90110-08139	BOLT, hexagon socket head	1	
4	92990-08100	WASHER, spring	1	
5	92901-08600	WASHER, plate	1	



2AL010-6070

FIG. 7 CRANKCASE

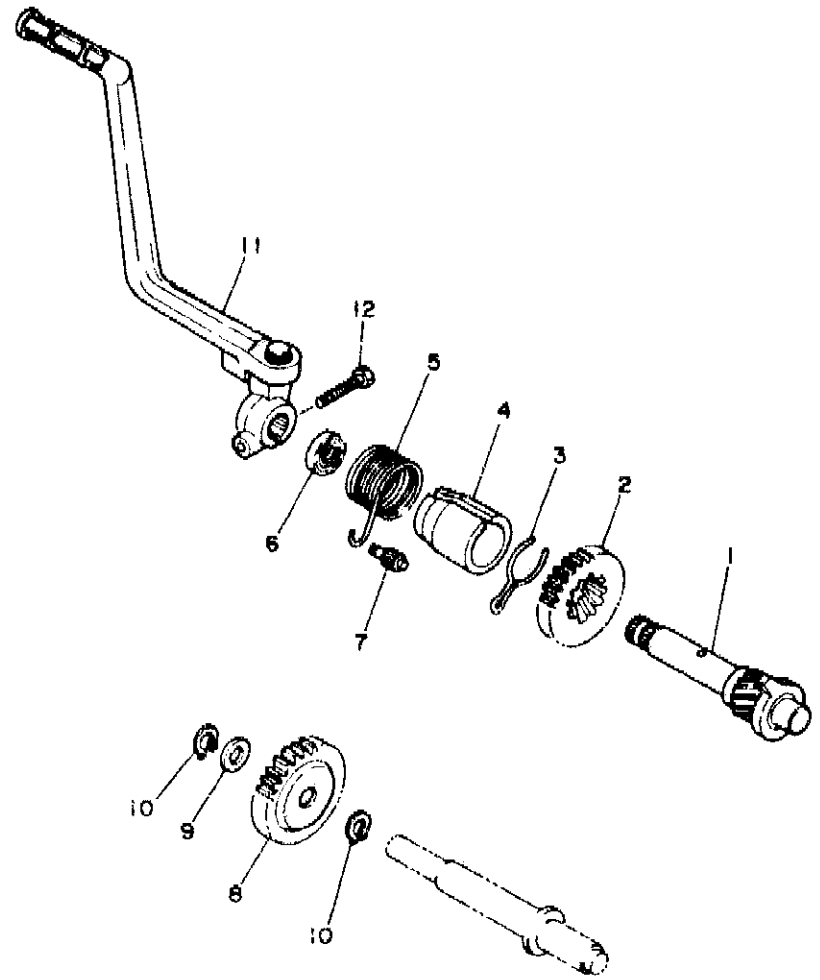
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	3T2-15111-01	CRANKCASE 1	1	
2	92501-06050	SCREW, pan head	8	
3	92501-06055	SCREW, pan head	1	
4	92501-06025	SCREW, pan head	2	
5	99510-12016	PIN, dowel	2	
6	90334-12009	PLUG, straight	2	
7	3T2-15484-01	CLAMP 2	1	
8	3T2-15121-02	CRANKCASE 2	1	
9	492-15387-00	STOPPER	1	
10	90340-12005	PLUG, straight screw	1	
11	90430-12038	GASKET	1	
12	90338-16029	PLUG	1	



2GJ010-6060

FIG. 8 CRANKCASE COVER 1

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	3M7-15411-00	COVER, crankcase 1	1	
2	92501-06030	SCREW, pan head	2	
3	92501-06040	SCREW, pan head	1	
4	92503-06045	SCREW, pan head	1	
5	99530-10014	PIN, dowel	2	
6	3M7-15415-00	COVER, generator	1	
7	92501-06020	SCREW, pan head	3	
8	3M7-15421-00	COVER, crankcase 2	1	
9	92501-06030	SCREW, pan head	7	
10	92501-06040	SCREW, pan head	2	
11	353-15451-00	GASKET, crankcase cover 1	1	
12	99530-10014	PIN, dowel	2	
13	353-15437-02	SCRAPER, oil	1	
14	3M7-15416-00	COVER, oil pump	1	
15	92501-06014	SCREW, pan head	2	
16	353-15362-00	PLUG, oil level	1	
17	93210-21190	O-RING	1	

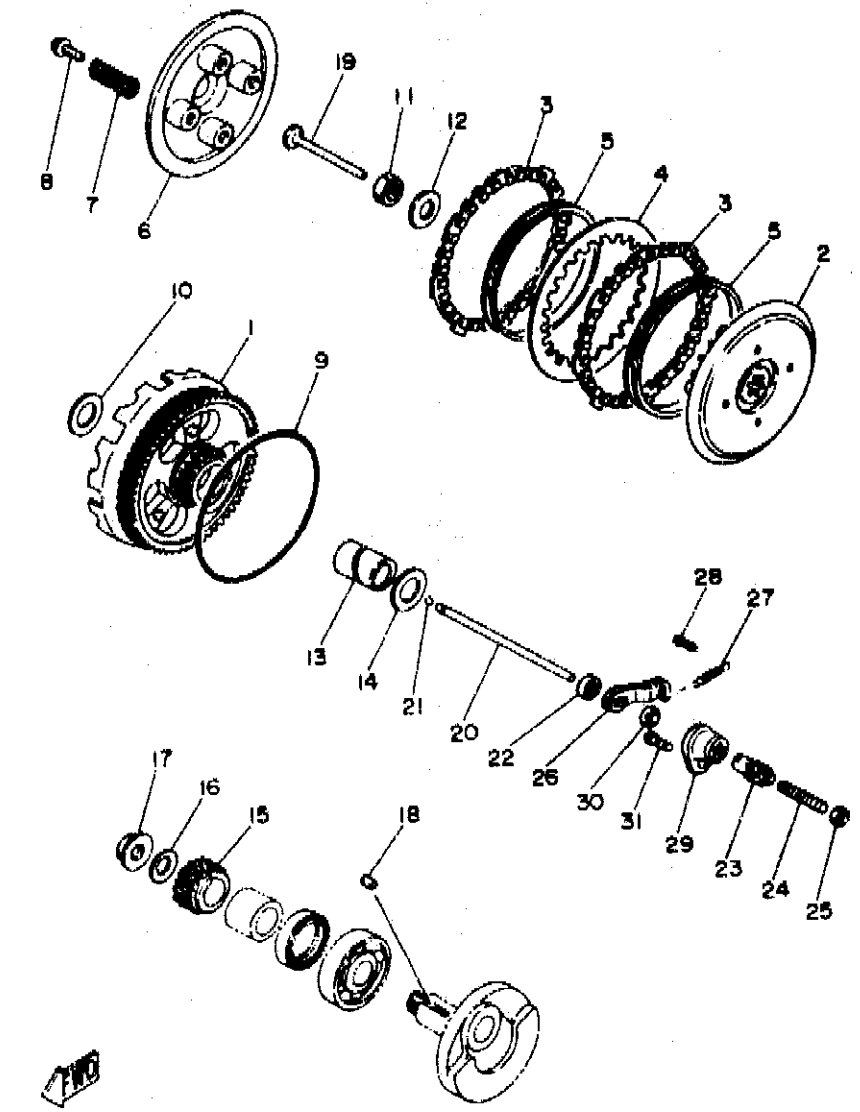


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FIG. 9 STARTER

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2AL-15660-00	KICK AXLE ASSY	1	
2	353-15641-00	GEAR, kick (24T)	1	
3	90468-26038	CLIP	1	
4	4U1-15664-00	GUIDE, spring	1	
5	90508-26136	SPRING, torsion	1	
6	93109-15001	OIL SEAL	1	
7	248-15668-00	STOPPER	1	
8	353-15651-00	GEAR, kick idle (25T)	1	
9	90201-12166	WASHER, plate	1	
10	99009-12400	CIRCLIP	2	
11	2AL-15620-00	KICK CRANK ASSY	1	
12	97011-06025	BOLT	1	

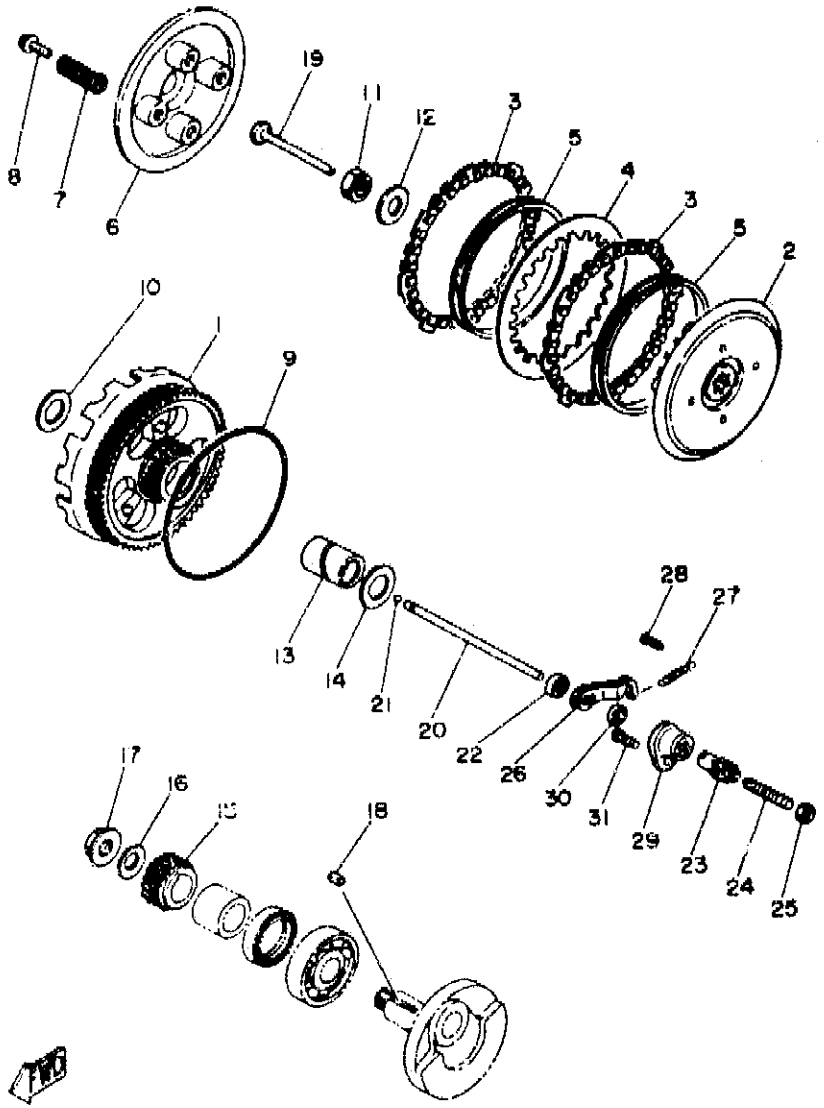


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FIG. 10 CLUTCH

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	5L3-16150-00	PRIMARY DRIVEN GEAR COMP.	1	
2	257-16371-01	BOSS, clutch	1	
3	131-16321-00	PLATE, friction	2	
4	131-16324-00	PLATE, clutch 1	1	
5	131-16367-00	RING, cushion	2	
6	257-16351-00	PLATE, pressure 1	1	
7	90501-20122	SPRING, compression	4	
8	90119-05061	BOLT, with washer	4	
9	93210-95103	O-RING	1	
10	122-16164-00	PLATE, thrust 2	1	
11	90170-12060	NUT	1	
12	90208-12015	WASHER, conical spring	1	
13	90560-17123	SPACER	1	
14	122-16164-00	PLATE, thrust 2	1	
15	353-16111-01	GEAR, primary drive (19T)	1	
16	90208-12015	WASHER, conical spring	1	
17	90179-12244	NUT	1	
18	90282-05005	KEY, straight	1	
19	137-16356-00	ROD, push 1	1	
20	353-16357-00	ROD, push 2	1	
21	93503-16010	BALL	1	
22	93102-04382	OIL SEAL	1	
23	241-16341-01	SCREW, push	1	
24	90113-06013	BOLT, set	1	
25	95303-06700	NUT	1	
26	451-16342-00	LEVER, push	1	
27	90506-07066	SPRING, tension	1	
28	132-16346-00	HOOK, spring	1	

B12



40E110-3110

FIG. 10 CLUTCH

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	353-16396-00	HOUSING, push screw	1	
30	93104-10085	OIL SEAL	1	
31	92501-06014	SCREW, pan head	1	

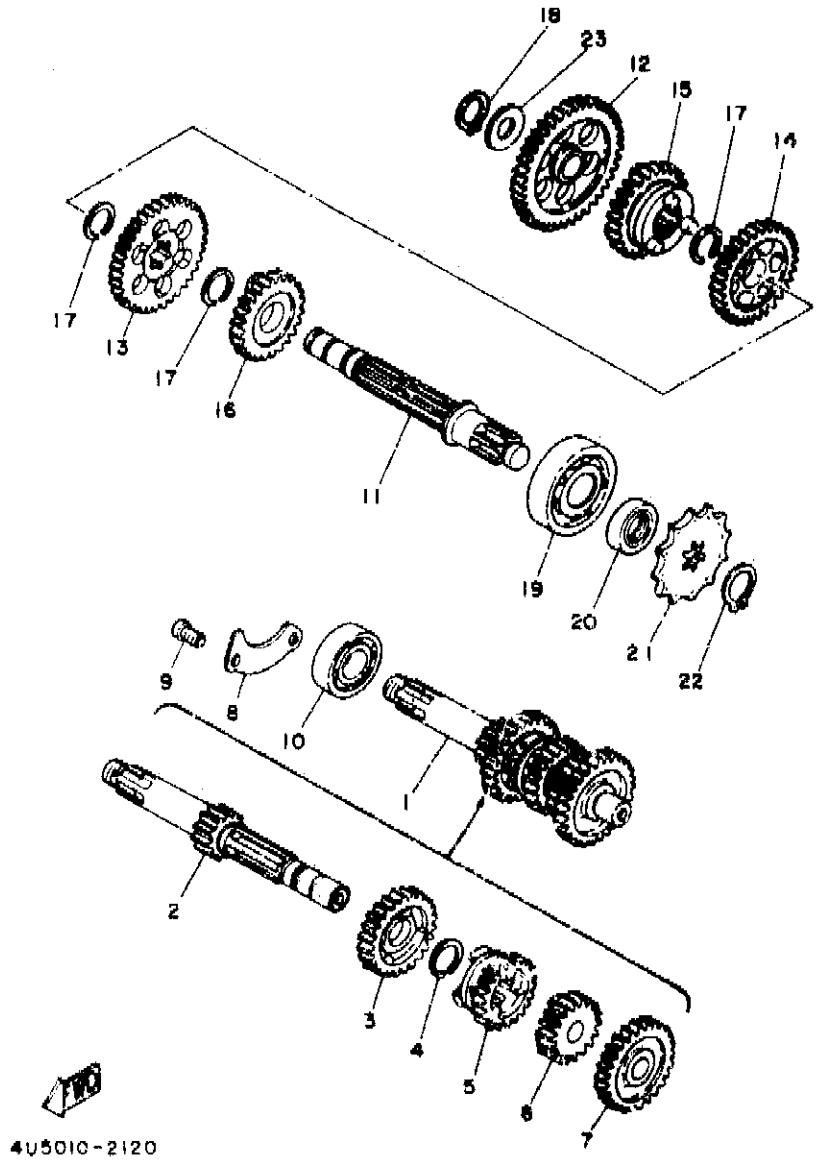
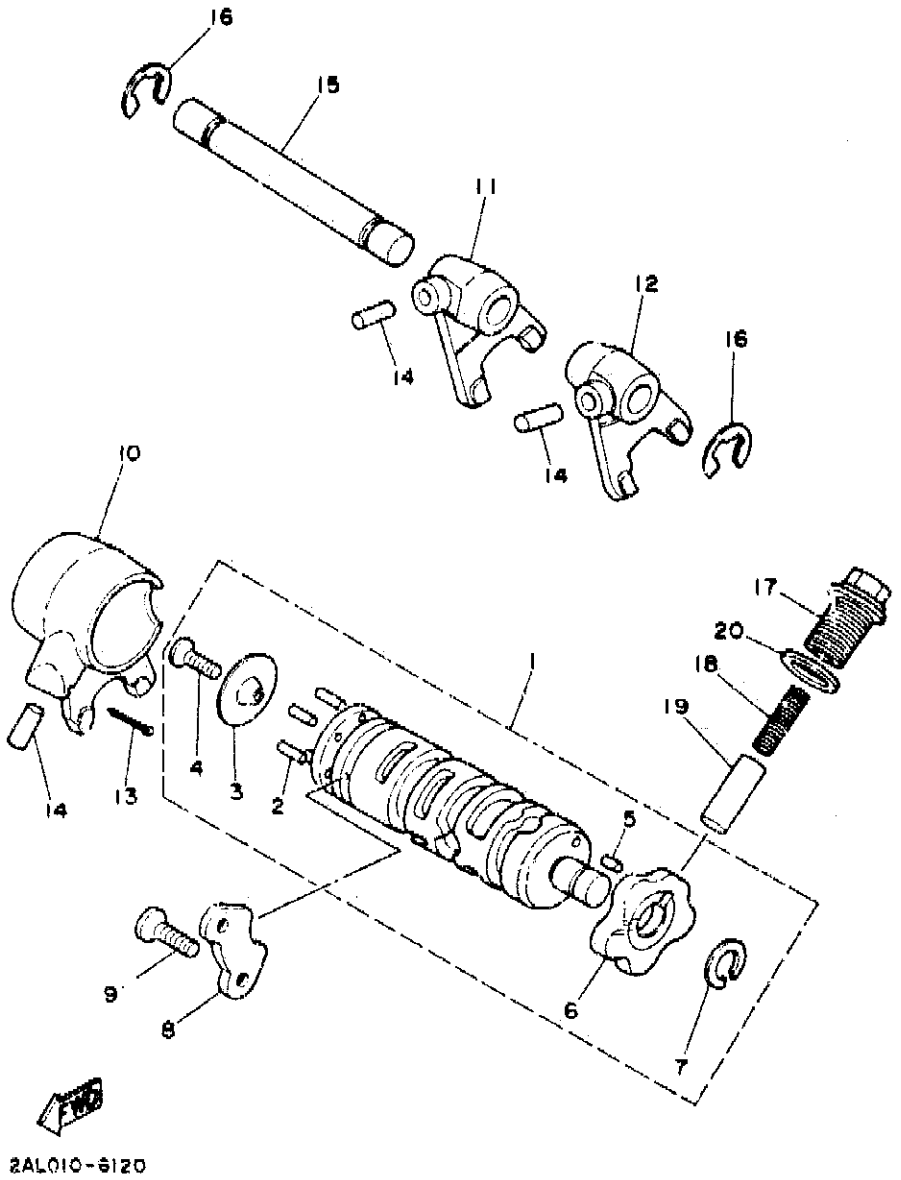


FIG. 11 TRANSMISSION

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	353-17410-10	MAIN AXLE COMP.	1	
2	353-17411-10	.AXLE, main (12T)	1	
3	353-17141-12	.GEAR, 4th pinion (24T)	1	
4	93440-16089	.CIRCLIP	1	
5	353-17131-10	.GEAR, 3rd pinion (21T)	1	
6	353-17121-11	.GEAR, 2nd pinion (17T)	1	
7	353-17151-00	.GEAR, 5th pinion (26T)	1	
8	353-17471-00	PLATE, cover	1	
9	92501-06012	SCREW, pan head	2	
10	93306-20333	BEARING	1	
11	4U1-17421-00	AXLE, drive	1	
12	353-17211-01	GEAR, 1st wheel (39T)	1	
13	353-17221-00	GEAR, 2nd wheel (34T)	1	
14	353-17231-00	GEAR, 3rd wheel (30T)	1	
15	3M8-17241-00	GEAR, 4th wheel (27T)	1	
16	353-17251-00	GEAR, 5th wheel (25T)	1	
17	93440-16089	CIRCLIP	3	
18	99009-13400	CIRCLIP	1	
19	93306-30301	BEARING (B6303)	1	
20	93102-17187	OIL SEAL	1	
21	93811-12009	SPROCKET,drive 12t (2571746121)	1	
22	99009-16400	CIRCLIP	1	
23	257-17219-00	SHIM (0.6T)	1	



2AL010-6120

FIG. 12 SHIFT CAM, FORK

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2AL-18540-00	SHIFT CAM ASSY	1	
2	93604-10011	.PIN, dowel	4	
3	214-18561-00	.PLATE, side 1	1	
4	98701-05012	.SCREW, flat head	1	
5	93604-08071	.PIN, dowel	1	
6	353-18141-01	.PLATE, stopper	1	
7	93440-12026	.CIRCLIP	1	
8	353-18562-00	PLATE, stopper 2	1	
9	92701-06012	SCREW, flat head	2	
10	353-18511-01	FORK, shift 1	1	
11	3M8-18512-00	FORK, shift 2	1	
12	353-18513-01	FORK, shift 3	1	
13	91401-25020	PIN, cotter	1	
14	93606-14081	PIN, dowel	3	
15	214-18531-00	BAR, shift fork guide 1	1	
16	99001-10600	CIRCLIP	2	
17	107-15353-00	GASKET, drain	1	
18	90501-09292	SPRING, compression	1	
19	353-18547-00	STOPPER, cam	1	
20	107-15353-00	GASKET, drain	1	

CONTENTS

ENGINE

Cylinder B2
Crankshaft, Piston B3
Oil Pump B4
Intake ..... B5 ~ B6
Carburetor B7
Exhaust B8
Crankcase B9
Crankcase Cover 1 ..... B10
Starter B11
Clutch ..... B12 ~ B13
Transmission B14
Shift Cam, Fork B15
Shift Shaft C2

CHASSIS

Frame ..... C3 ~ C4
Fender C5
Side Cover C6
Oil Tank C7
Rear Arm C8
Rear Suspension C9
Steering C10
Front Fork C11
Fuel Tank C12
Seat C13
Front Wheel C14
Front Brake Caliper C15
Rear Wheel ..... D2 ~ D3
Steering Handle, Cable D4
Front Master Cylinder D5
Stand, Footrest D6
Cowling 1 ..... D7 ~ D8
Generator D9
Flasher Light D10
Meter D11
Headlight D12
Taillight D13
Handle Switch, Lever D14
Electrical 1 ..... D15 ~ E2

INDEX

Numerical Index ..... M1 ~ M3

CONTENTS

ENGINE

Cylinder B2
Crankshaft, Piston B3
Oil Pump B4
Intake ..... B5 ~ B6
Carburetor B7
Exhaust B8
Crankcase B9
Crankcase Cover 1 ..... B10
Starter B11
Clutch ..... B12 ~ B13
Transmission B14
Shift Cam, Fork B15
Shift Shaft C2

CHASSIS

Frame ..... C3 ~ C4
Fender C5
Side Cover C6
Oil Tank C7
Rear Arm C8
Rear Suspension C9
Steering C10
Front Fork C11
Fuel Tank C12
Seat C13
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Cowling 1 ..... D7 ~ D8
Generator D9
Flasher Light D10
Meter D11
Headlight D12
Taillight D13
Handle Switch, Lever D14
Electrical 1 ..... D15 ~ E2

INDEX

Numerical Index ..... M1 ~ M3

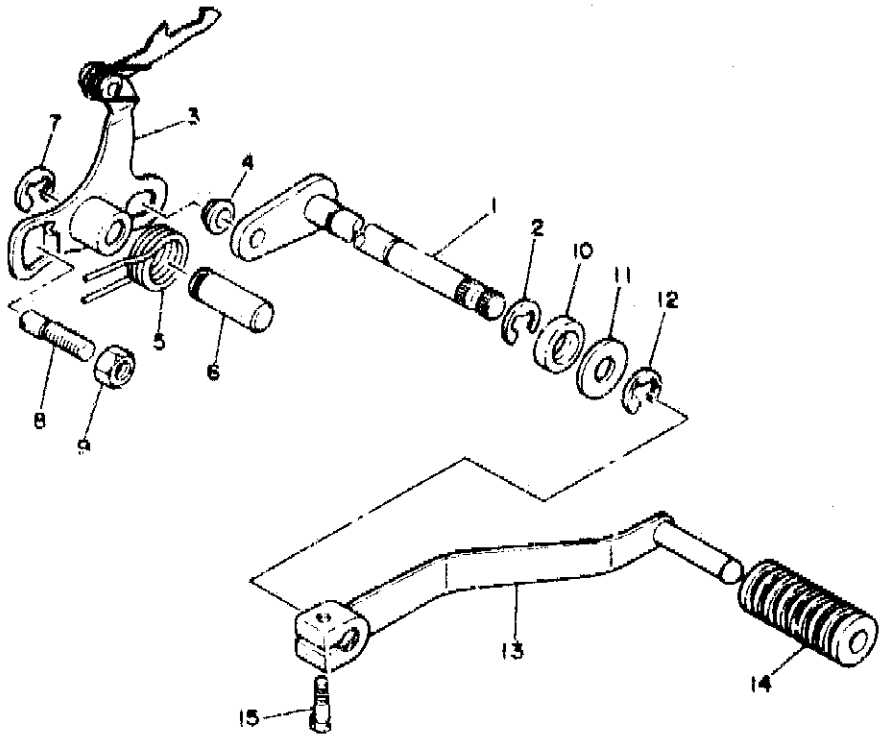
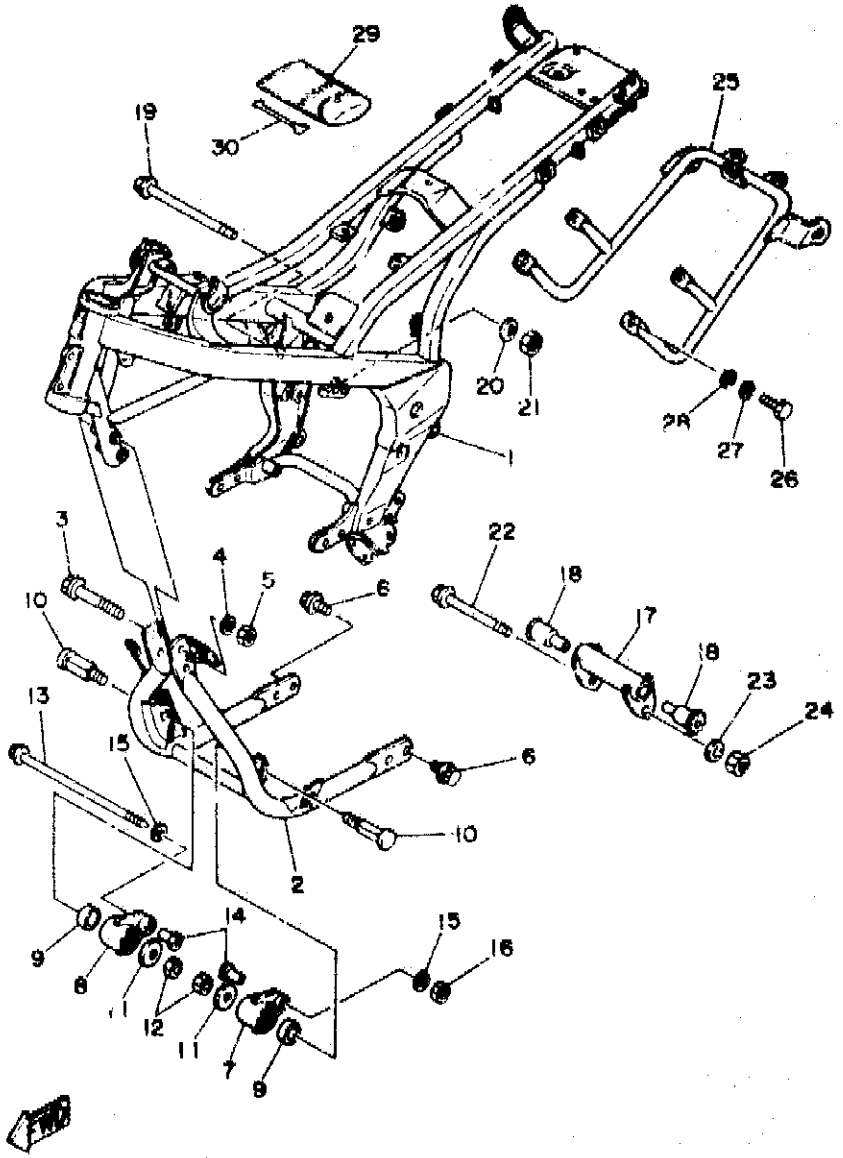


FIG. 13 SHIFT SHAFT

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2AL-18101-00	SHIFT SHAFT ASSY	1	
2	99001-10600	CIRCLIP	1	
3	2AL-18120-01	SHIFT LEVER ASSY	1	
4	214-18178-00	ROLLER, shift lever	1	
5	90508-32054	SPRING, torsion	1	
6	367-18197-00	SHAFT	1	
7	99001-10600	CIRCLIP	1	
8	90149-08094	SCREW	1	
9	95303-08600	NUT	1	
10	93102-12106	OIL SEAL (SD 12-22-5 HS)	1	
11	90201-12575	WASHER, plate	1	
12	99001-10600	CIRCLIP	1	
13	2AL-18111-00	PEDAL, shift	1	
14	132-18113-01	COVER, shift pedal	1	
15	97011-06020	BOLT	1	

FWD

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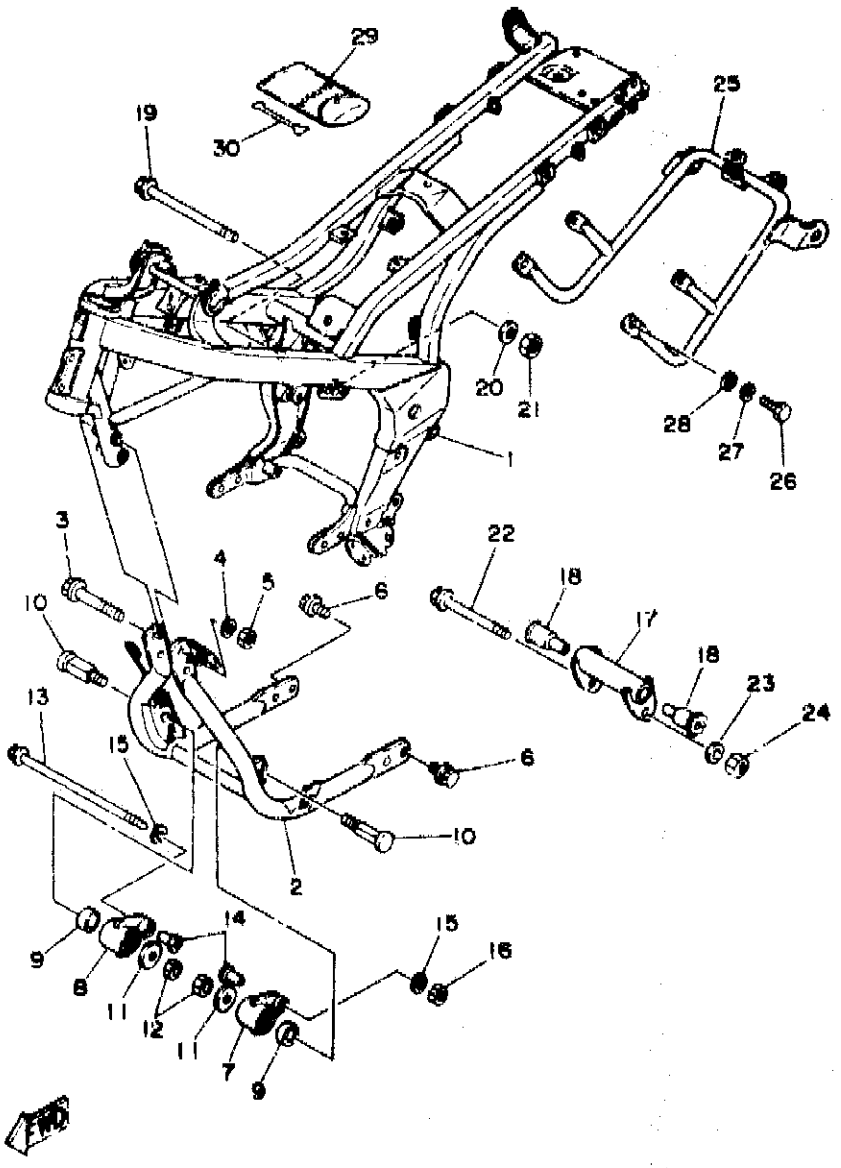


2RR110-7140

FIG. 14 FRAME

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2RR-21110-02-35	FRAME COMP.	1	SILVER
2	2GX-21140-01	DOWN TUBE COMP.	1	
3	90105-08369	BOLT, washer based	2	
4	90201-08649	WASHER, plate	2	
5	95611-08100	NUT, u	2	
6	95821-08016	BOLT, flange	4	
7	2GX-2140X-00	ENGINE BRACKET SUB-COMP. 1	1	
8	2GX-2140Y-00	ENGINE BRACKET SUB-COMP. 2	1	
9	2GX-21116-00	COLLAR	2	
10	5G3-21481-00	BOLT, engine mounting 1	2	
11	90201-10321	WASHER, plate	2	
12	95611-10100	NUT, u	2	
13	90105-08473	BOLT, washer based	1	
14	2GX-21459-00	SPACER	2	
15	90201-08326	WASHER, plate	2	
16	95611-08100	NUT, u	1	
17	2AL-21469-00	BRACKET, engine lower	1	
18	2GX-21486-00	DAMPER 2	2	
19	90105-08024	BOLT, washer based	1	
20	90201-08649	WASHER, plate	1	
21	95611-08100	NUT, u	1	
22	90105-08100	BOLT, washer based	1	
23	90201-08649	WASHER, plate	1	
24	95611-08100	NUT, u	1	
25	2RR-21165-00	HANDLE, standing	1	
26	97313-08016	BOLT	4	
27	92990-08100	WASHER, spring	4	
28	92901-08600	WASHER, plate	4	

C3



2RR110-7140

FIG. 14 FRAME

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	2AL-28100-01	TOOL KIT	1	
30	353-15361-00	GAUGE, level	1	

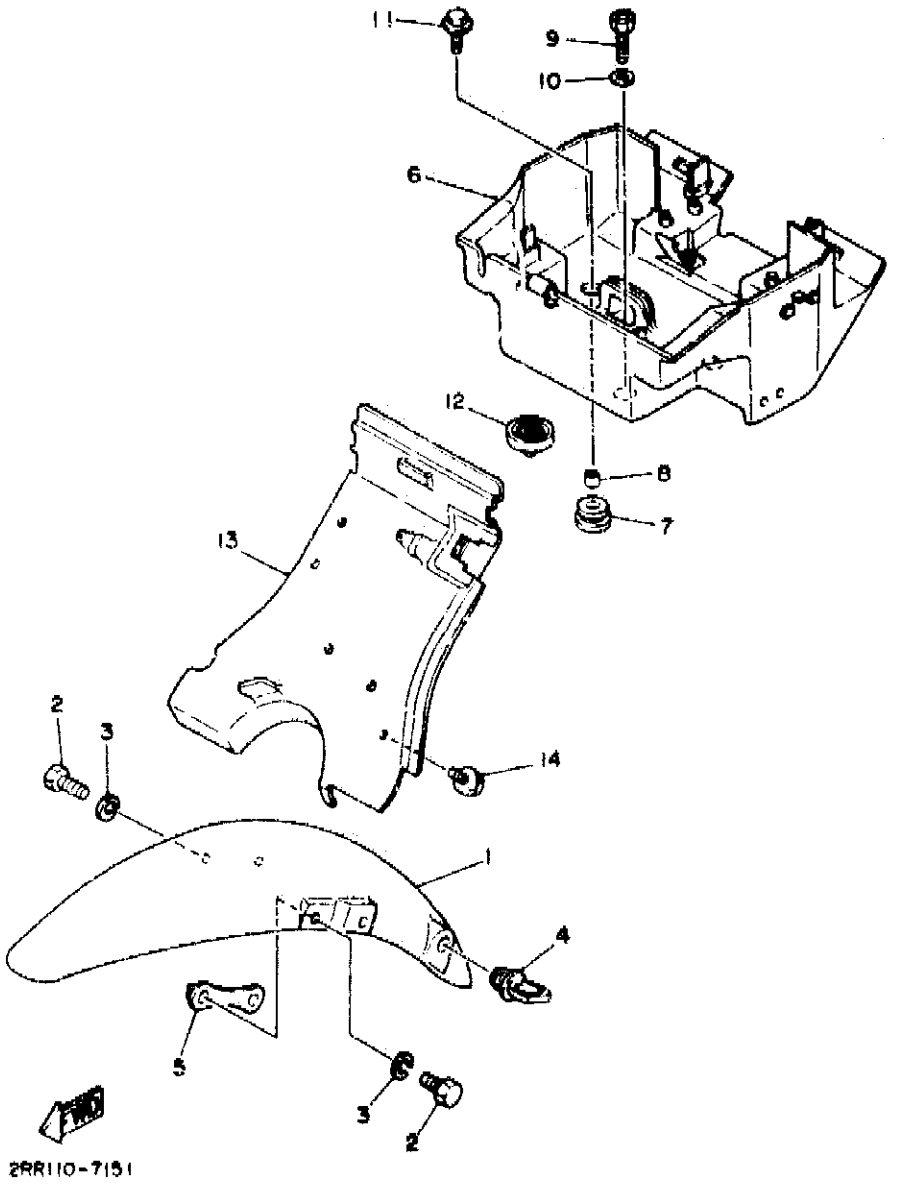
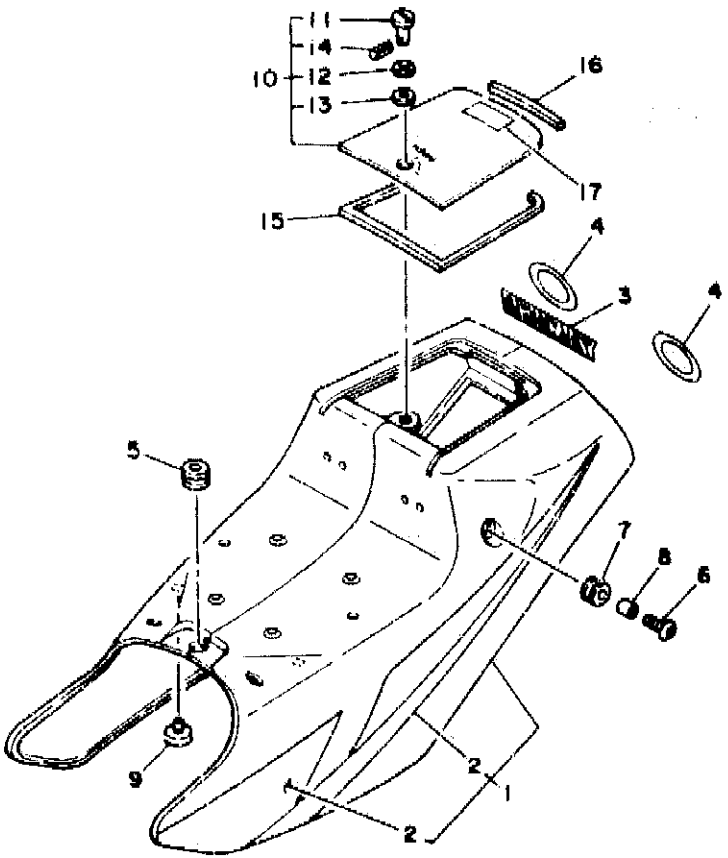


FIG. 15 FENDER

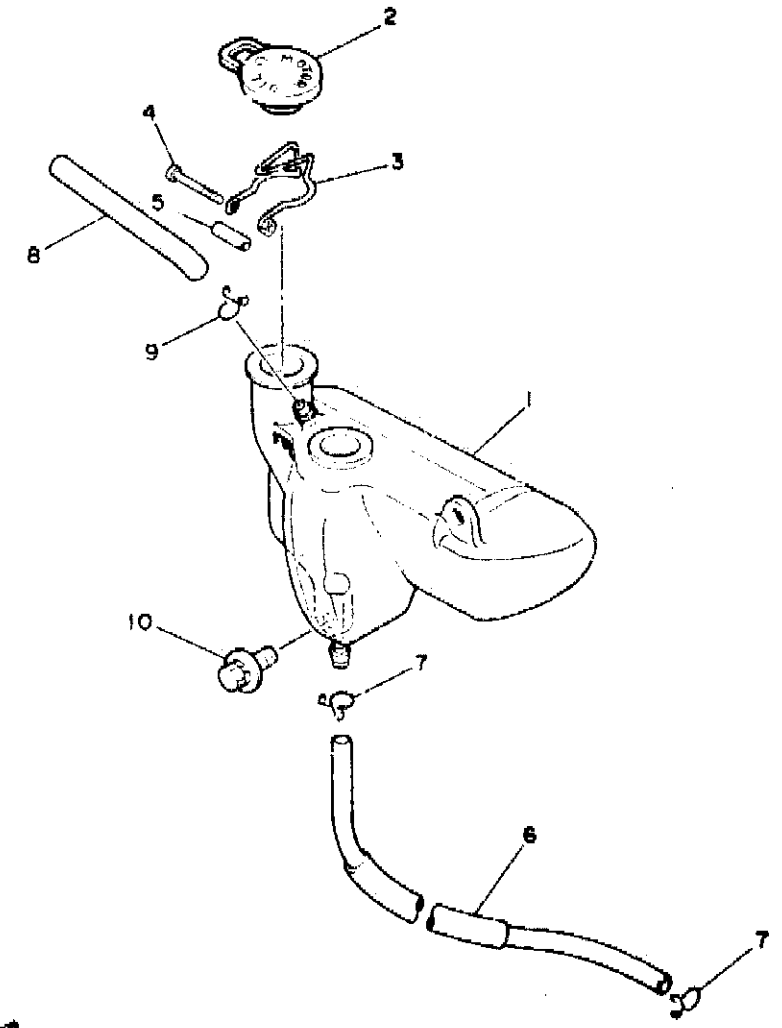
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2AL-21511-50	FENDER, front	1	WHITE
2	97003-06012	BOLT	4	
3	92990-06100	WASHER, spring	4	
4	1A8-21518-00	HOLDER, cable	1	
5	2RR-21526-00	PLATE, stay fitting 1	1	
6	2RR-21610-00	REAR FENDER COMP.	1	
7	90480-13398	GROMMET	3	
8	90387-067K6	COLLAR	3	
9	90153-06007	SCREW, hexagon	1	
10	90201-065F3	WASHER, plate	1	
11	90159-06016	SCREW, with washer	2	
12	22W-24741-00	PAD, seat	1	
13	2AL-21629-00	GUARD, mud	1	
14	90119-06056	BOLT, with washer	2	



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FIG. 16 SIDE COVER

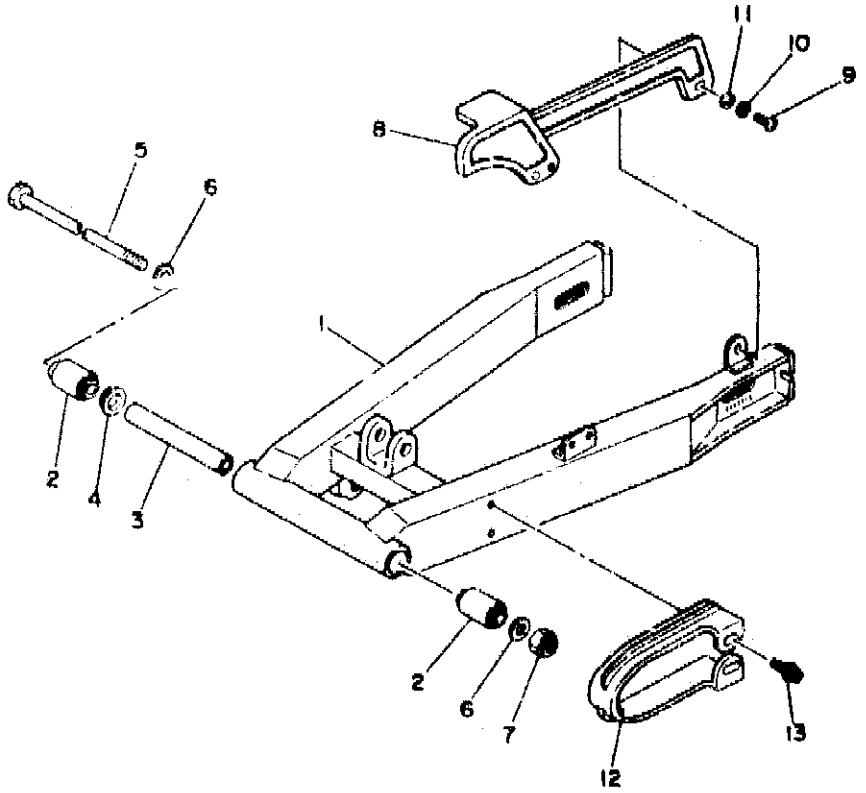
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2AL-W2178-30	SIDE COVER COMP.	1	WHITE
2	3FD-2173L-20	.GRAPHIC SET 1	1	
3	99233-00020	EMBLEM, yamaha	1	
4	2RR-2172W-01	COVER	2	
5	90480-14452	GROMMET	1	
6	90110-06078	BOLT, hexagon socket head	2	
7	90480-13398	GROMMET	2	
8	90387-067K6	COLLAR	2	
9	1M3-27114-00	STOPPER, main stand	4	
10	2AL-W217E-10	LID ASSY	1	WHITE
11	90249-06191	.PIN	1	
12	90206-06060	.WASHER, wave	1	
13	92990-06200	.WASHER, plain	1	
14	91609-25016	.PIN, spring	1	
15	2AL-21732-00	SEAL 1	1	
16	2AL-21735-00	SEAL 2	1	
17	BH8-77764-00	LABEL, warning 4	1	



2AL010-6170

FIG. 17 OIL TANK

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2AL-21751-00	TANK, oil	1	
2	1T9-21771-00	BODY, cap	1	
3	2AL-21718-00	RING, stop	1	
4	98501-04030	SCREW, pan head	1	
5	90387-06561	COLLAR	1	
6	90445-097E6	HOSE	1	
7	90467-08003	CLIP	2	
8	90445-09064	HOSE	1	
9	90467-08003	CLIP	1	
10	90119-06056	BOLT, with washer	2	



FWD

2RR110 - 7180

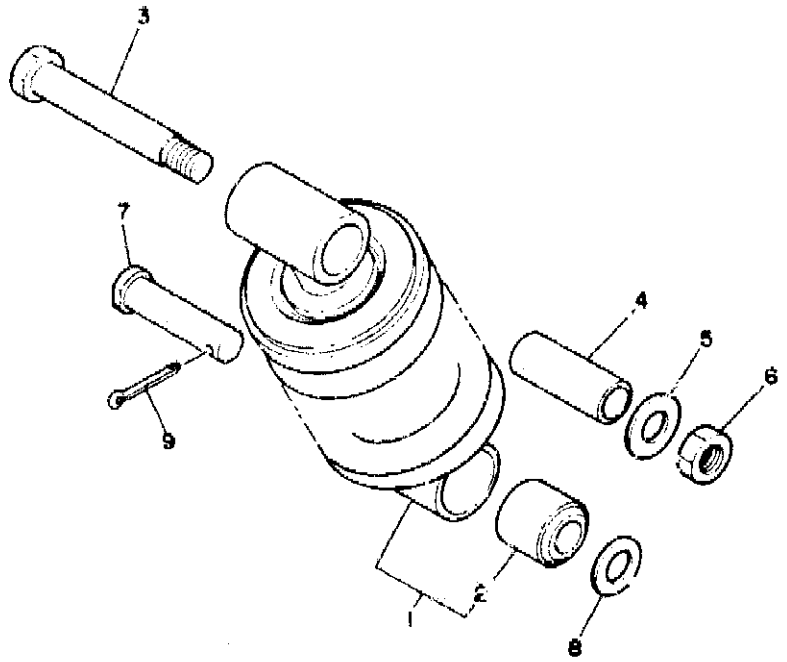
FIG. 18 REAR ARM

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2AL-22110-00-35	REAR ARM COMP.	1	SILVER
2	102-22123-00	BUSH 1	2	
3	90560-10286	SPACER	1	
4	90560-14287	SPACER	1	
5	40X-22141-00	SHAFT, pivot	1	
6	92901-10200	WASHER, plain	2	
7	95601-10100	NUT, u	1	
8	21W-22199-00	SUPPORT, chain	1	
9	98506-05016	SCREW, pan head	3	
10	92906-05100	WASHER, spring	3	
11	92906-05600	WASHER, plate	3	
12	2AL-22151-00	SEAL, guard	1	
13	90159-06084	SCREW, with washer	2	

C8

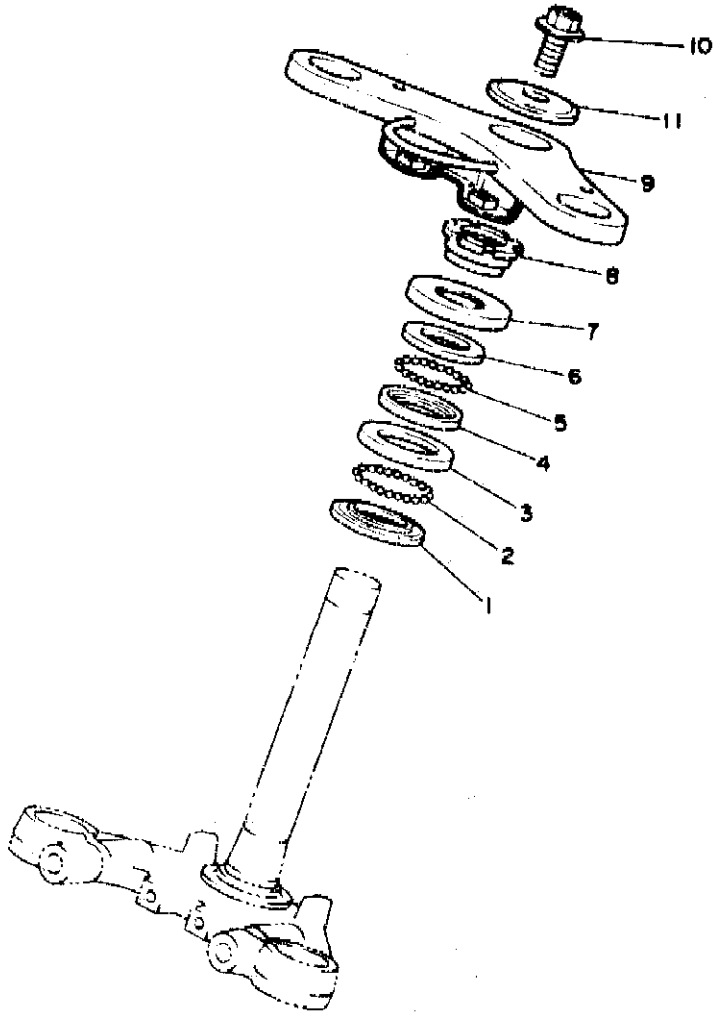
FIG. 19 REAR SUSPENSION

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2AL-22210-01-6W	SHOCK ABSORBER ASSY, rear	1	NATIVE RED
2	5G3-22216-00	.BUSH, rear shock absorber	1	
3	90109-104E4	BOLT	1	
4	90387-124T2	COLLAR	1	
5	90201-102G9	WASHER. plate	1	
6	95602-10100	NUT, u	1	
7	90240-12116	PIN, clevis	1	
8	92990-12600	WASHER, plate	1	
9	91401-30025	PIN, cotter	1	



FRONT

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FWD

2AL010-6200

FIG. 20 STEERING

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	156-23411-00	RACE, ball 1	1	
2	93501-04011	BALL	19	
3	156-23412-00	RACE, ball 2	1	
4	122-23412-00	RACE, ball 2	1	
5	93503-16010	BALL	22	
6	122-23411-00	RACE, ball 1	1	
7	122-23416-00	COVER, ball race 2	1	
8	90179-25051	NUT	1	
9	2AL-23435-00-35	CROWN, handle	1	SILVER
10	90105-10427	BOLT, washer based	1	
11	90209-10021	WASHER	1	

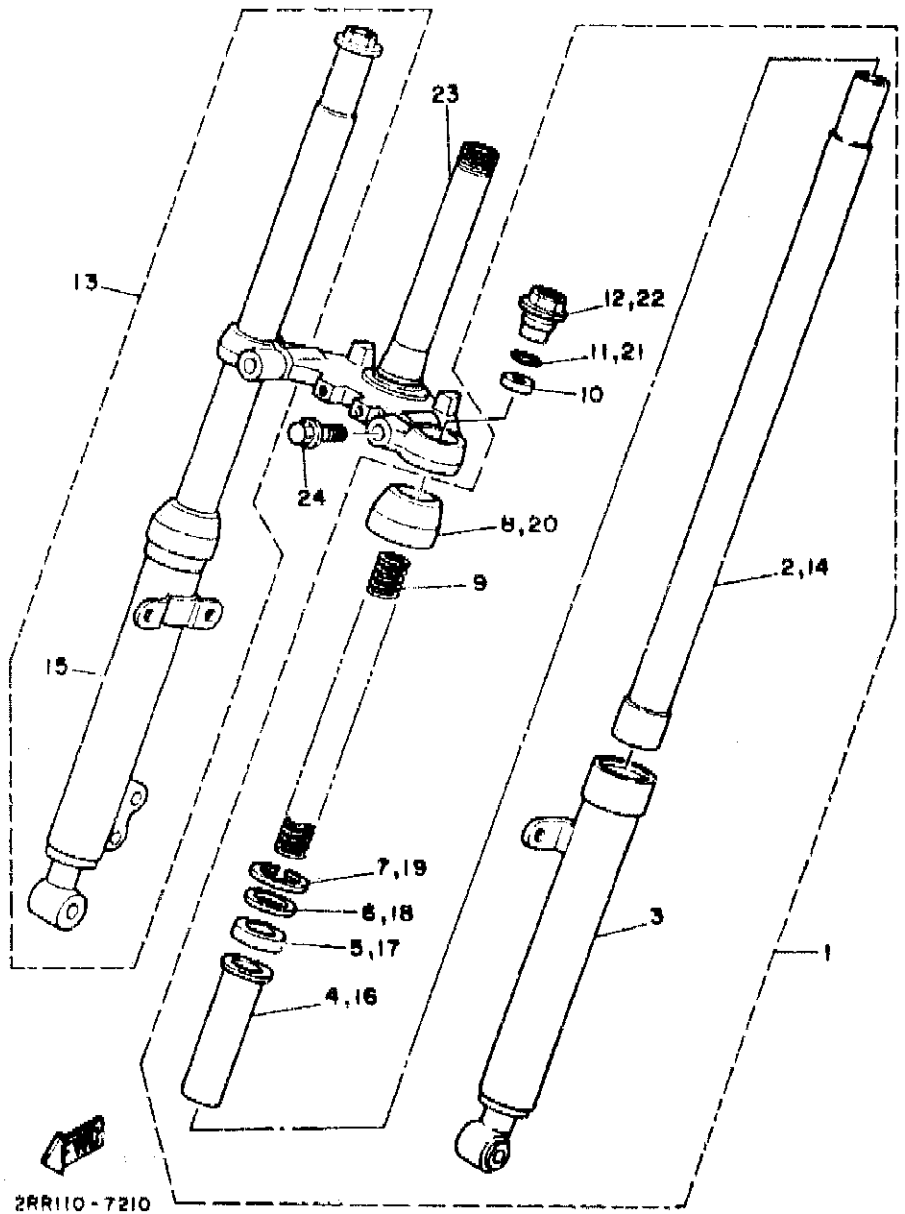
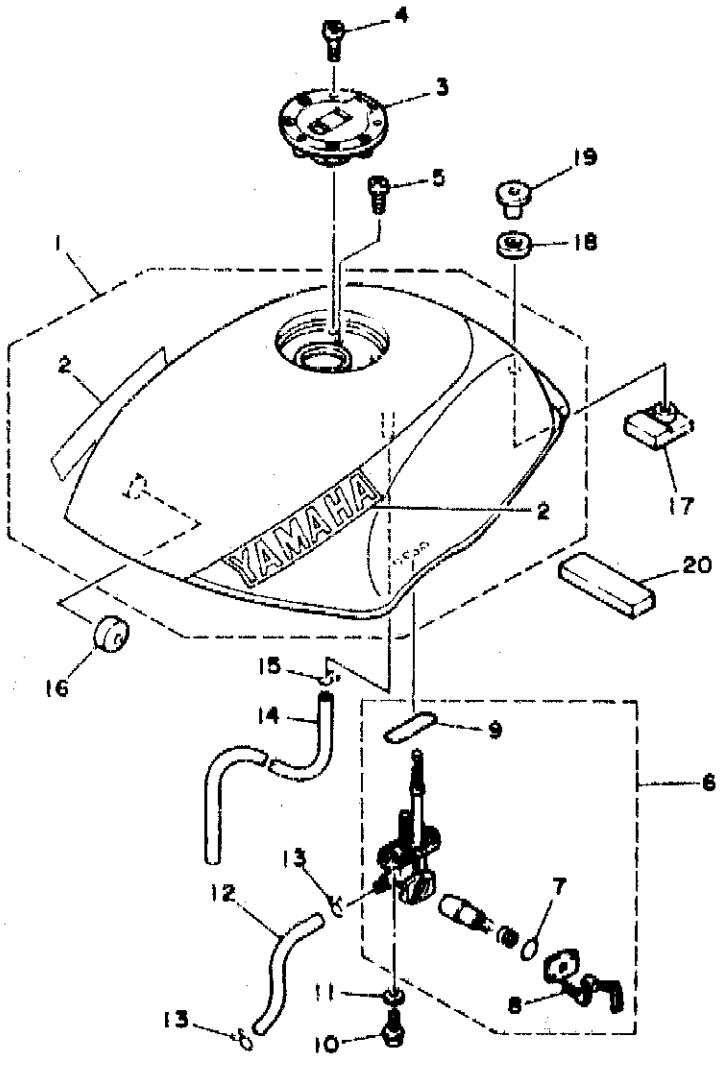


FIG. 21 FRONT FORK

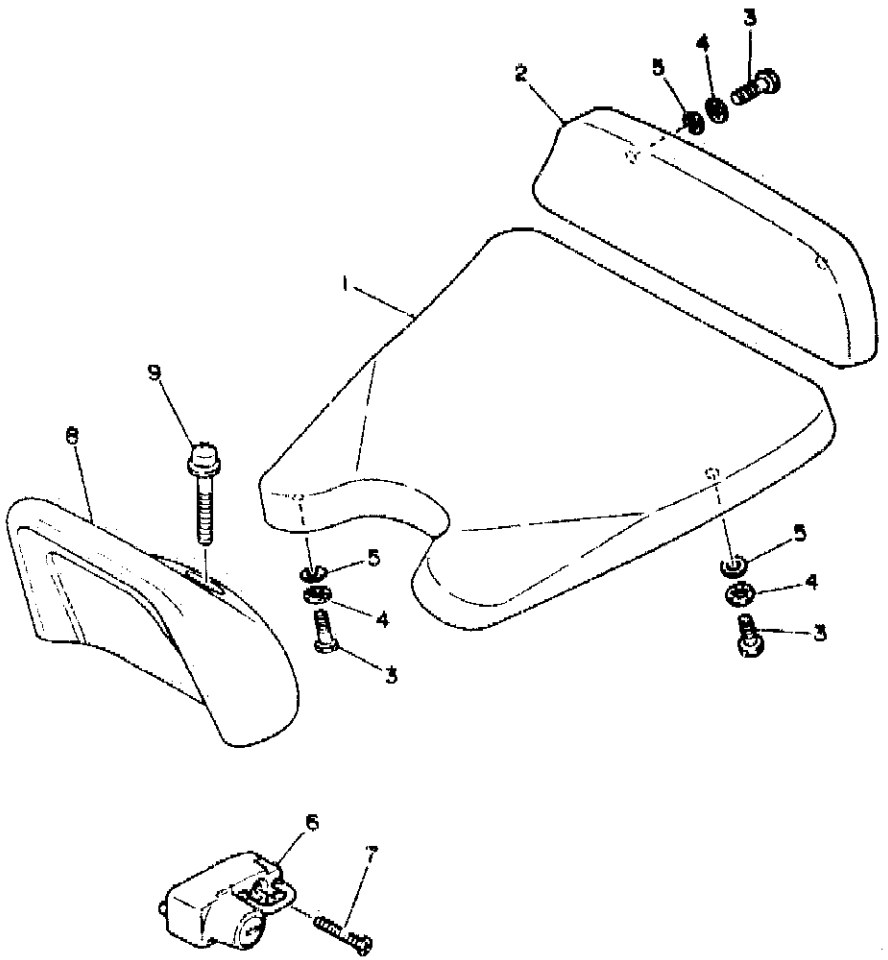
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2RR-23102-00	FRONT FORK ASSY (L.H)	1	
2	2AL-23110-00	.INNER TUBE COMP.1	1	
3	2RR-23106-00-35	.OUTER TUBE COMP. (L.H)	1	SILVER
4	5A1-23125-00	.METAL, slide 1	1	
5	93110-27010	.OIL SEAL	1	
6	5A1-23146-00	.WASHER, oil seal	1	
7	99009-40500	.CIRCLIP	1	
8	5A1-23144-00	.SEAL, dust	1	
9	2AL-23141-00	.SPRING, front fork	1	
10	5R2-23142-00	.SEAT, spring upper	1	
11	93210-17570	.O-RING	1	
12	2AL-23111-00	.BOLT, cap	1	
13	2RR-23103-00	FRONT FORK ASSY (R.H)	1	
14	2AL-23110-00	.INNER TUBE COMP.1	1	
15	2RR-23107-00-35	.OUTER TUBE COMP. (R.H)	1	SILVER
16	5A1-23125-00	.METAL, slide 1	1	
17	93110-27010	.OIL SEAL	1	
18	5A1-23146-00	.WASHER, oil seal	1	
19	99009-40500	.CIRCLIP	1	
20	5A1-23144-00	.SEAL, dust	1	
21	93210-17570	.O-RING	1	
22	2AL-23111-00	.BOLT, cap	1	
23	2AL-23340-00-35	UNDER BRACKET COMP.	1	SILVER
24	5821-10030	BOLT, flange	2	



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FIG. 22 FUEL TANK

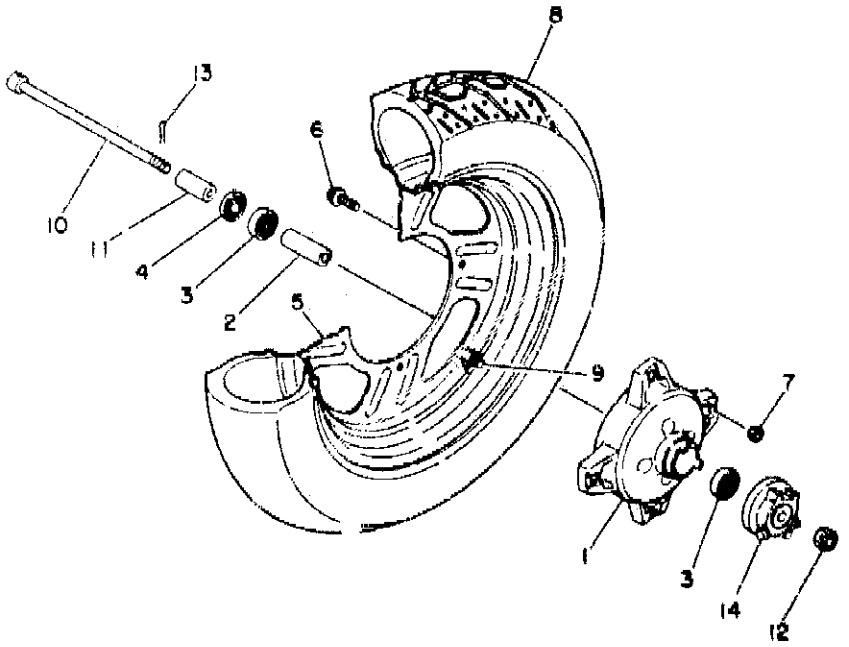
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2AL-24110-00-X6	FUEL TANK COMP.	1	WHITE/FINE RED
2	99223-00040	.EMBLEM, yamaha	2	
3	1JK-24602-02	CAP ASSY	1	
4	90110-05112	BOLT, hexagon socket head	3	
5	98501-05010	SCREW, pan head	1	
6	2AL-24500-00	FUEL COCK ASSY 1	1	
7	4X8-24534-00	.SEAL, cock	1	
8	98503-03008	.SCREW, pan head	2	
9	4X8-24512-00	.O-RING	1	
10	90149-06011	SCREW	2	
11	90202-06010	WASHER, plate	2	
12	90445-09083	HOSE	1	
13	90467-08003	CLIP	2	
14	90445-102G9	HOSE	1	
15	90467-09006	CLIP	1	
16	4U5-24181-00	DAMPER, locating 1	2	
17	5R2-24183-00	DAMPER, locating 3	1	
18	90202-14077	WASHER, plate	1	
19	90387-075H4	COLLAR	1	
20	1KT-2414G-00	SEAL	1	



2RR110-7230

FIG. 23 SEAT

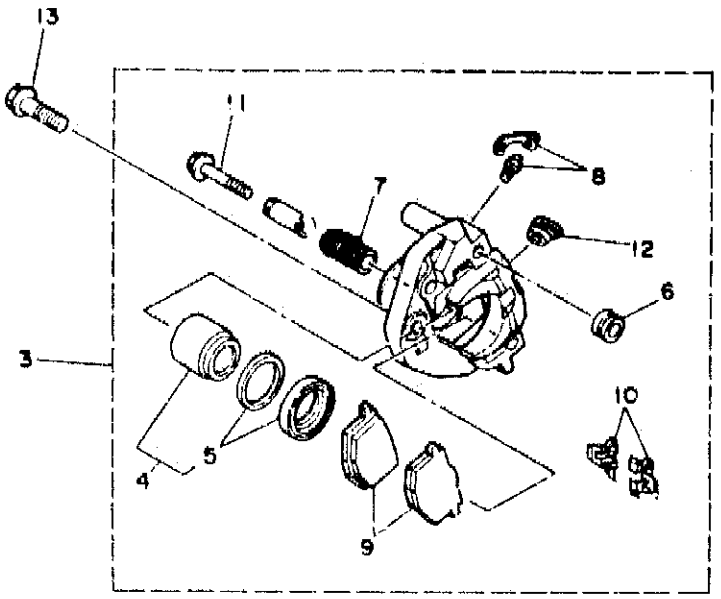
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2RR-24710-00	SINGLE SEAT ASSY	1	
2	2AL-2840F-01	BACK REST ASSY	1	
3	97313-06016	BOLT	6	
4	92901-06700	WASHER, wave	6	
5	92990-06600	WASHER, plate	6	
6	26H-21308-00	HELMET HANGER ASSY	1	
7	90149-06154	SCREW	1	
8	2RR-24741-00	PAD, seat	1	
9	90159-06064	SCREW, with washer	1	

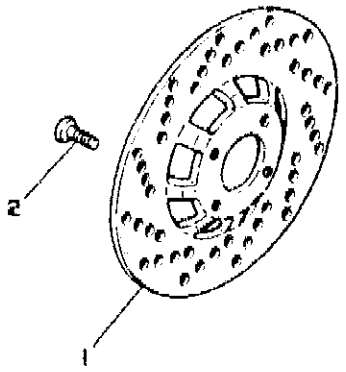


2AL010-6240

FIG. 24 FRONT WHEEL

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2AL-25111-01-36	HUB, front	1	WHITE
2	90560-10104	SPACER	1	
3	93306-20006	BEARING (B6200)	2	NTN
4	93102-17271	OIL SEAL	1	
5	2AL-2510A-01-36	RIM ASSY	1	WHITE
6	90105-08426	BOLT, washer based	4	
7	90185-08139	NUT, self-locking	4	
8	94135-126J3	TIRE (3.50-12)	1	UR BRIDGESTONE
	94135-126J4	TIRE (3.50-12)	1	UR DUNLOP
9	93900-00027	VALVE, rim	1	INOUE
10	439-25181-01	AXLE, wheel	1	
11	90387-10405	COLLAR	1	
12	90171-10004	NUT, castle	1	
13	91401-20020	PIN, cotter	1	
14	2AL-25190-00	GEAR UNIT ASSY	1	





FRONT

2RR110-7250

FIG. 25 FRONT BRAKE CALIPER

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2RR-25831-00	DISC, brake (RIGHT)	1	
2	90109-08718	BOLT	4	
3	2AL-2580U-00	CALIPER ASSY (RIGHT)	1	
4	34X-W0057-00	.PISTON ASSY, caliper	1	
5	34X-W0047-00	..CALIPER SEAL KIT	1	
6	5R2-25917-00	.BOOT, caliper	1	
7	34X-25937-00	.BOOT 2	1	
8	51L-W0048-00	.BREED SCREW KIT	1	
9	34X-W0046-02	.BRAKE PAD KIT, 2	1	
10	34X-25919-00	.SUPPORT, pad	2	
11	34X-25926-00	.BOLT	1	
12	34X-25845-00	.CAP, indicator	1	
13	90105-10200	BOLT, washer based	1	

CONTENTS

ENGINE

Cylinder B2
Crankshaft, Piston B3
Oil Pump B4
Intake ..... B5 ~ B6
Carburetor B7
Exhaust B8
Crankcase B9
Crankcase Cover 1 ..... B10
Starter B11
Clutch ..... B12 ~ B13
Transmission B14
Shift Cam, Fork B15
Shift Shaft C2

CHASSIS

Frame ..... C3 ~ C4
Fender C5
Side Cover C6
Oil Tank C7
Rear Arm C8
Rear Suspension C9
Steering C10
Front Fork C11
Fuel Tank C12
Seat C13
Front Wheel C14
Front Brake Caliper C15
Rear Wheel ..... D2 ~ D3
Steering Handle, Cable D4
Front Master Cylinder D5
Stand, Footrest D6
Cowling 1 ..... D7 ~ D8
Generator D9
Flasher Light D10
Meter D11
Headlight D12
Taillight D13
Handle Switch, Lever D14
Electrical 1 ..... D15 ~ E2

INDEX

Numerical Index ..... M1 ~ M3

CONTENTS

ENGINE

Cylinder B2
Crankshaft. Piston B3
Oil Pump B4
Intake ..... B5 ~ B6
Carburetor B7
Exhaust B8
Crankcase B9
Crankcase Cover 1 ..... B10
Starter B11
Clutch ..... B12 ~ B13
Transmission B14
Shift Cam. Fork B15
Shift Shaft C2

CHASSIS

Frame ..... C3 ~ C4
Fender C5
Side Cover C6
Oil Tank C7
Rear Arm C8
Rear Suspension C9
Steering C10
Front Fork C11
Fuel Tank C12
Seat C13
Front Wheel C14
Front Brake Caliper C15
Rear Wheel ..... D2 ~ D3
Steering Handle. Cable D4
Front Master Cylinder D5
Stand. Footrest D6
Cowling 1 ..... D7 ~ D8
Generator D9
Flasher Light D10
Meter D11
Headlight D12
Taillight D13
Handle Switch. Lever D14
Electrical 1 ..... D15 ~ E2

INDEX

Numerical Index ..... M1 ~ M3

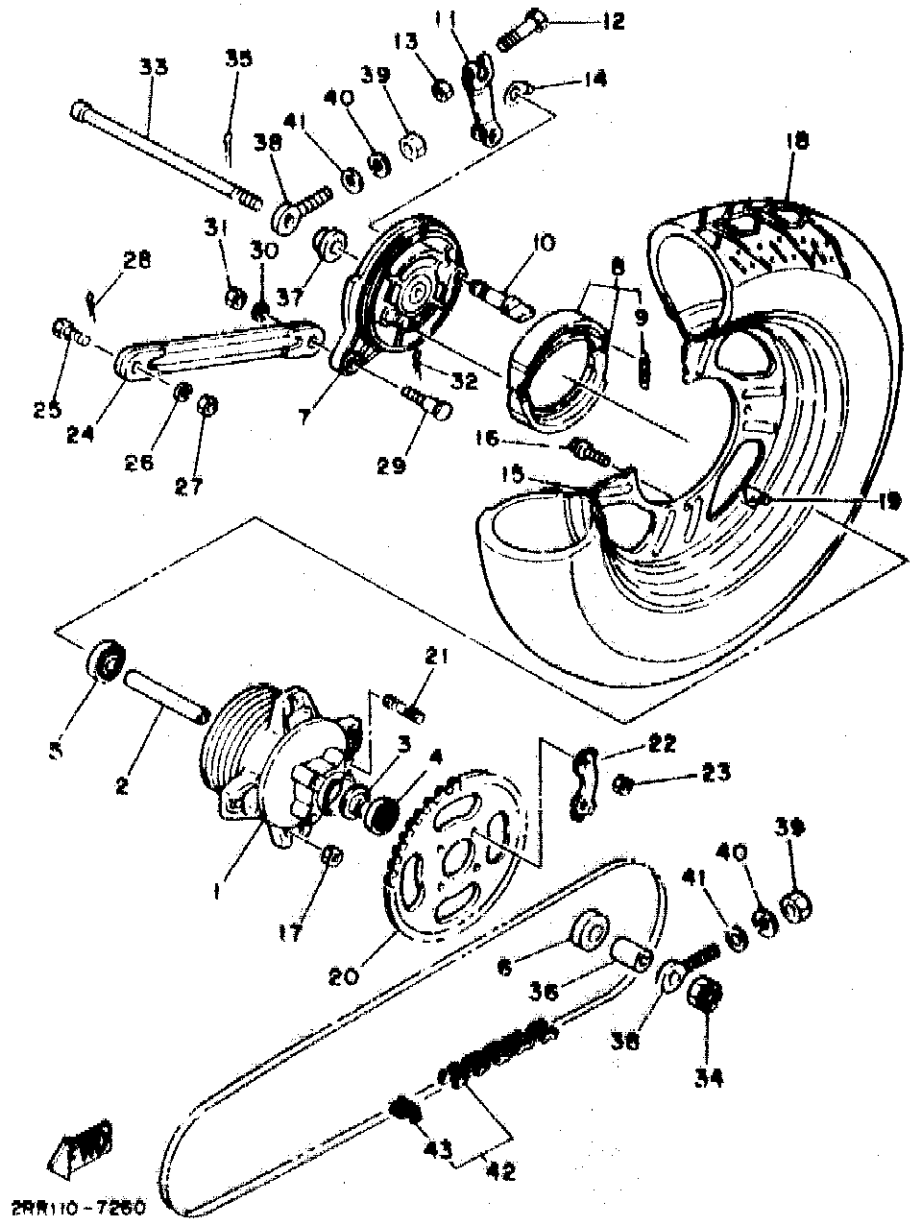


FIG. 26 REAR WHEEL

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2RR-25311-00-36	HUB, rear	1	WHITE
2	90560-12110	SPACER	1	
3	109-25315-00	FLANGE, spacer	1	
4	93306-30101	BEARING (B6301)	1	
5	93306-30102	BEARING (B6307)	1	
6	93106-20002	OIL SEAL	1	
7	3E1-25321-00-36	PLATE, brake shoe	1	WHITE
8	5G3-W2534-00	BRAKE SHOE KIT 2	1	
9	90506-15260	SPRING, tension	2	
10	3Y6-25351-00	CAMSHAFT	1	
11	2N3-25155-00	LEVER, camshaft 1	1	
12	90101-06273	BOLT	1	
13	95303-06600	NUT	1	
14	3E1-2513A-10	PLATE, indicator	1	
15	2AL-2510A-01-36	RIM ASSY	1	WHITE
16	90105-08426	BOLT, washer based	4	
17	90185-08139	NUT, self-locking	4	
18	94140-12632	TIRE (4.00-12)	1	UR BRIDGESTONE
	94140-12635	TIRE (4.00-12)	1	UR DUNLOP
19	93900-00027	VALVE, rim	1	INOUE
20	288-25444-10-33	SPROCKET, driven (44T)	1	YAMAHA BLACK
21	90116-08218	BOLT, stud	4	
22	2AL-25412-00	WASHER	2	
23	90170-08258	NUT	4	
24	561-25371-00	BAR, tension	1	
25	90109-08368	BOLT	1	
26	92990-08100	WASHER, spring	1	
27	95303-08700	NUT	1	

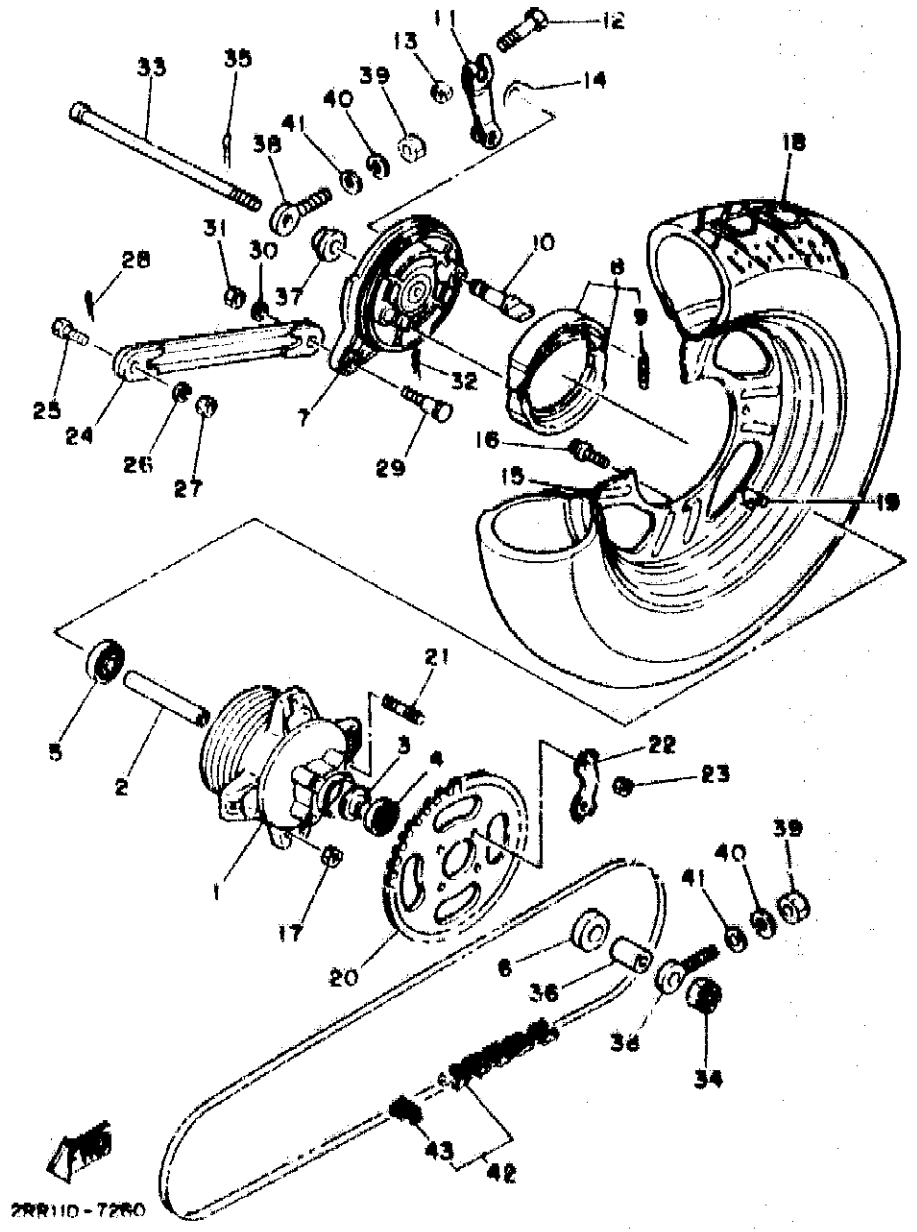
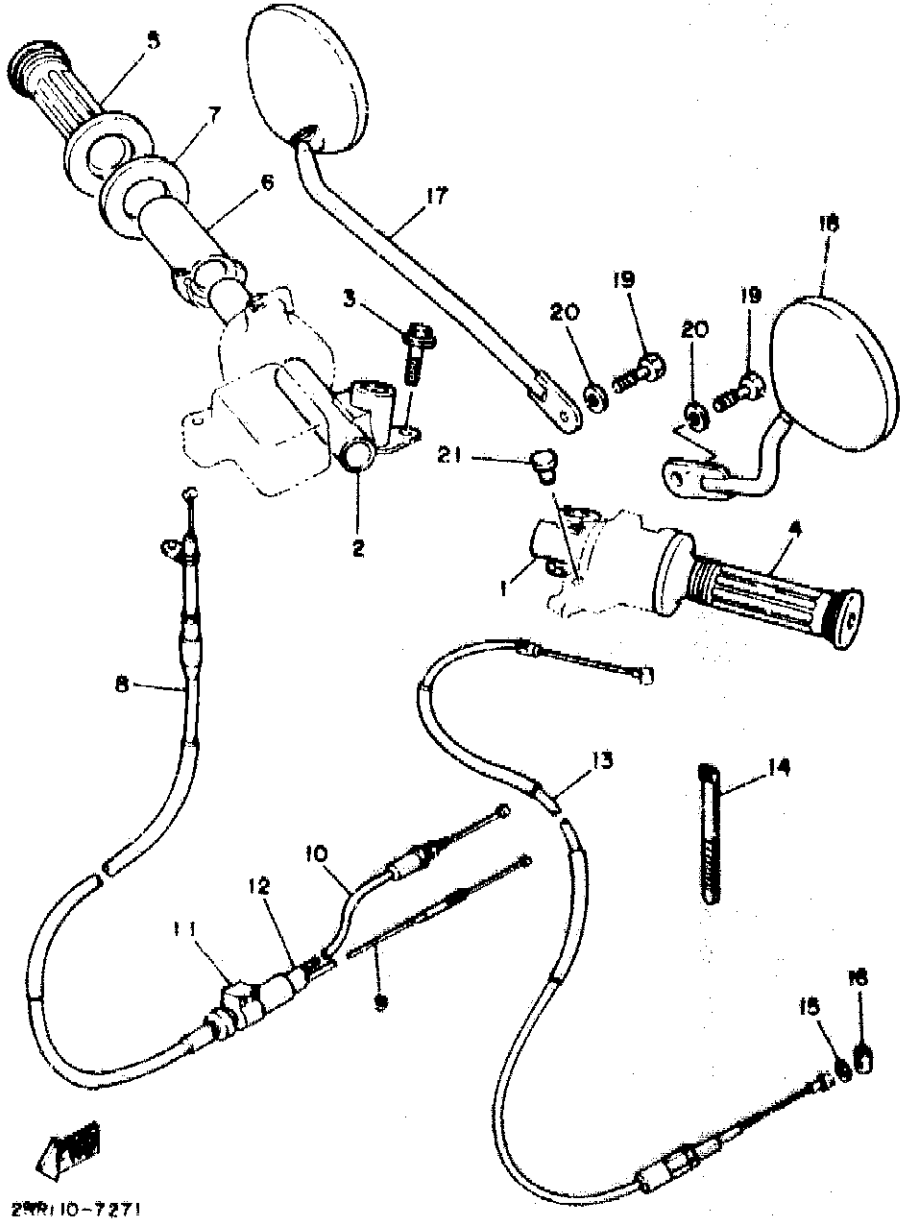


FIG. 25 REAR WHEEL

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
28	91401-20015	PIN, cotter	1	
29	90109-08133	BOLT	1	
30	92990-08100	WASHER, spring	1	
31	95303-08700	NUT	1	
32	90468-10050	CLIP	1	
33	439-25381-01	AXLE, wheel	1	
34	90171-12005	NUT, castle	1	
35	91401-30025	PIN, cotter	1	
36	90387-122R0	COLLAR	1	
37	90387-121R9	COLLAR	1	
38	102-25389-00	PULLER, chain 2	2	
39	95303-06600	NUT	2	
40	92990-06100	WASHER, spring	2	
41	92901-06600	WASHER, plate	2	
42	94580-52100	CHAIN (D.I.D. 420M 100L)	1	DAIDO
43	94680-52001	JOINT, chain (D.I.D.-420M)	1	DAIDO



2RR110-7271

FIG. 27 STEERING HANDLE, CABLE

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2RR-26121-00	HANDLEBAR (LEFT)	1	
2	2RR-26122-00	HANDLEBAR (RIGHT)	1	
3	95023-06016	BOLT	2	
4	1E6-26241-00	GRIP (L.H)	1	
5	1A0-26242-01	GRIP (R.H)	1	
6	1A0-26243-01	TUBE, throttle guide	1	
7	90201-261L0	WASHER, plate	1	
8	10W-26311-00	CABLE, throttle 1	1	
9	2AL-26312-00	CABLE, throttle 2	1	
10	4U5-26321-00	CABLE, pump	1	
11	4U1-26261-00	CONNECTOR, cable	1	
12	5L6-26272-00	CAP	1	
13	2AL-26335-00	CABLE, clutch	1	
14	90465-13169	CLAMP	1	
15	92901-06600	WASHER, plate	1	
16	164-26363-00	END, cable	1	
17	2AL-26290-00	REAR VIEW MIRROR ASSY (RIGHT)	1	
18	2AL-26280-00	REAR VIEW MIRROR ASSY (LEFT)	1	
19	97016-06020	BOLT	2	
20	92906-08100	WASHER, spring	2	
21	90338-09012	PLUG	2	

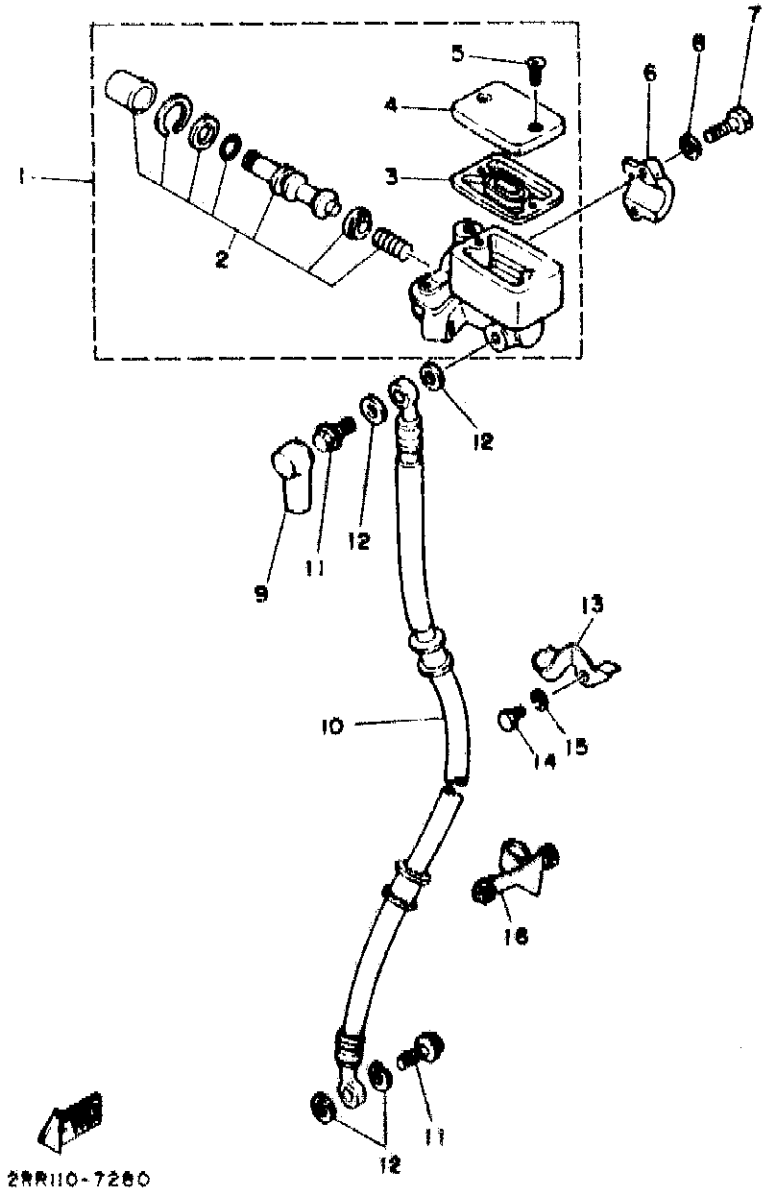
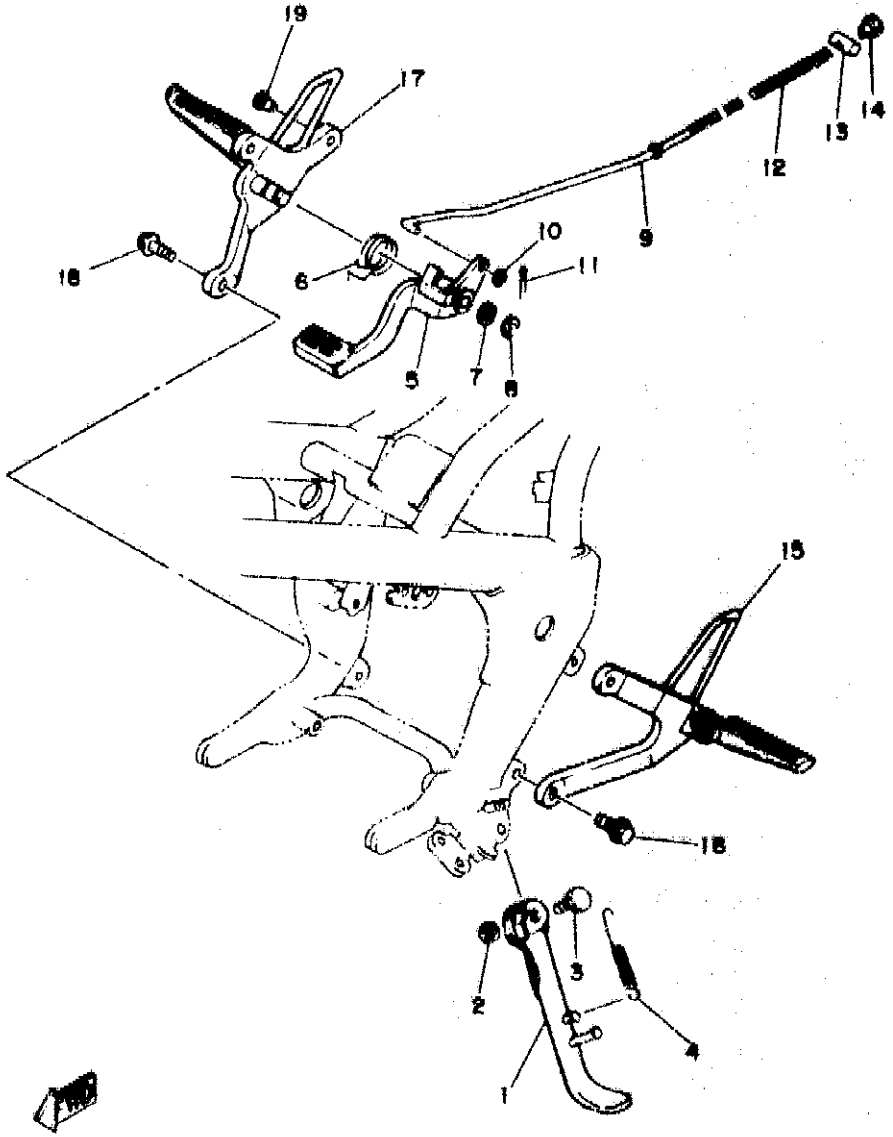


FIG. 28 FRONT MASTER CYLINDER

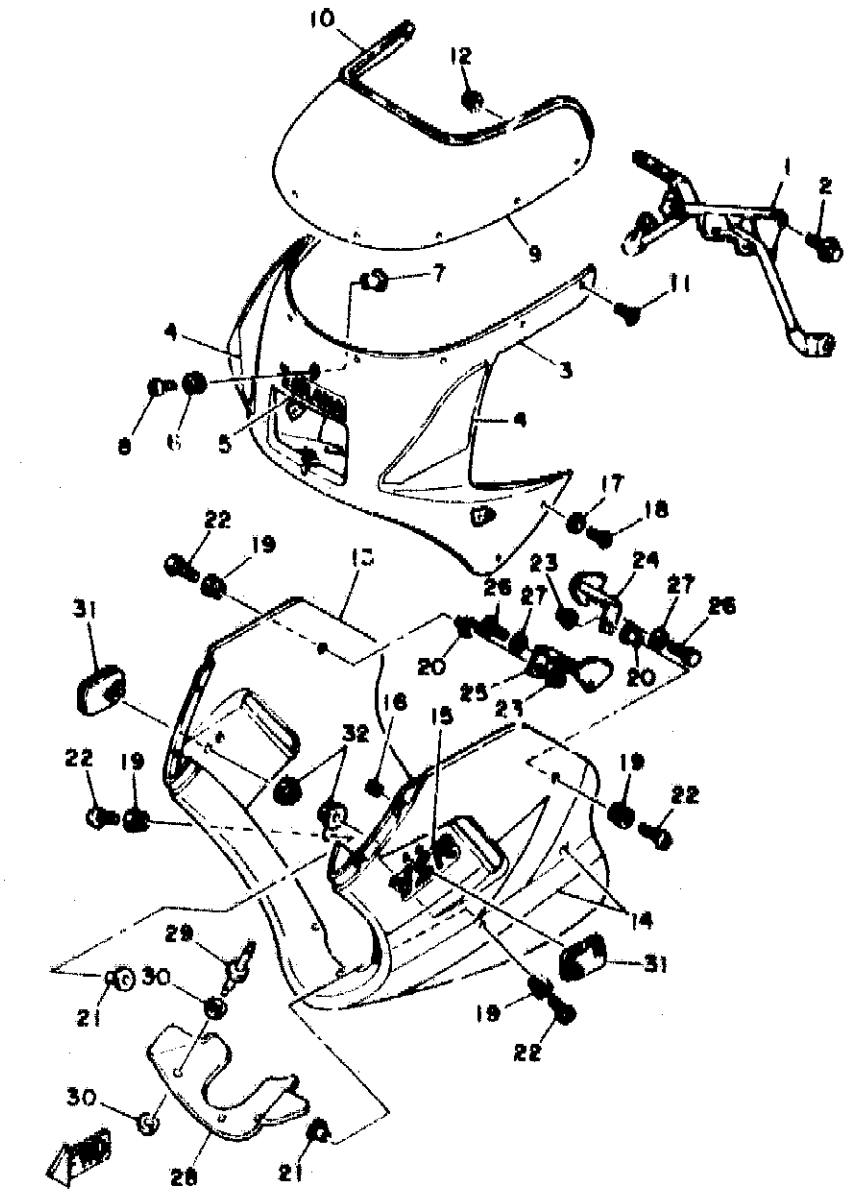
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	3AX-25870-00	MASTER CYLINDER SUB ASSY	1	
2	56A-W0041-00	.CYLINDER KIT, master	1	
3	55U-25854-00	.DIAPHRAGM, reservoir	1	
4	2KF-25852-01	.CAP, reservoir	1	
5	98706-04012	.SCREW, flat head	2	
6	56A-25867-00	BRACKET, master cylinder	1	
7	97016-06025	BOLT	2	
8	92906-06100	WASHER, spring	2	
9	4L0-25862-00	BOOT, master cylinder	1	
10	2AL-25872-00	HOSE, brake 1	1	
11	90401-10034	BOLT, union	2	
12	90201-10118	WASHER, plate	4	
13	2AL-25875-00	HOLDER, brake hose 1	1	
14	97026-06012	BOLT	1	
15	92906-06100	WASHER, spring	1	
16	2RR-25876-00	HOLDER, brake hose 2	1	



ZRR110-0290

FIG. 29 STAND, FOOTREST

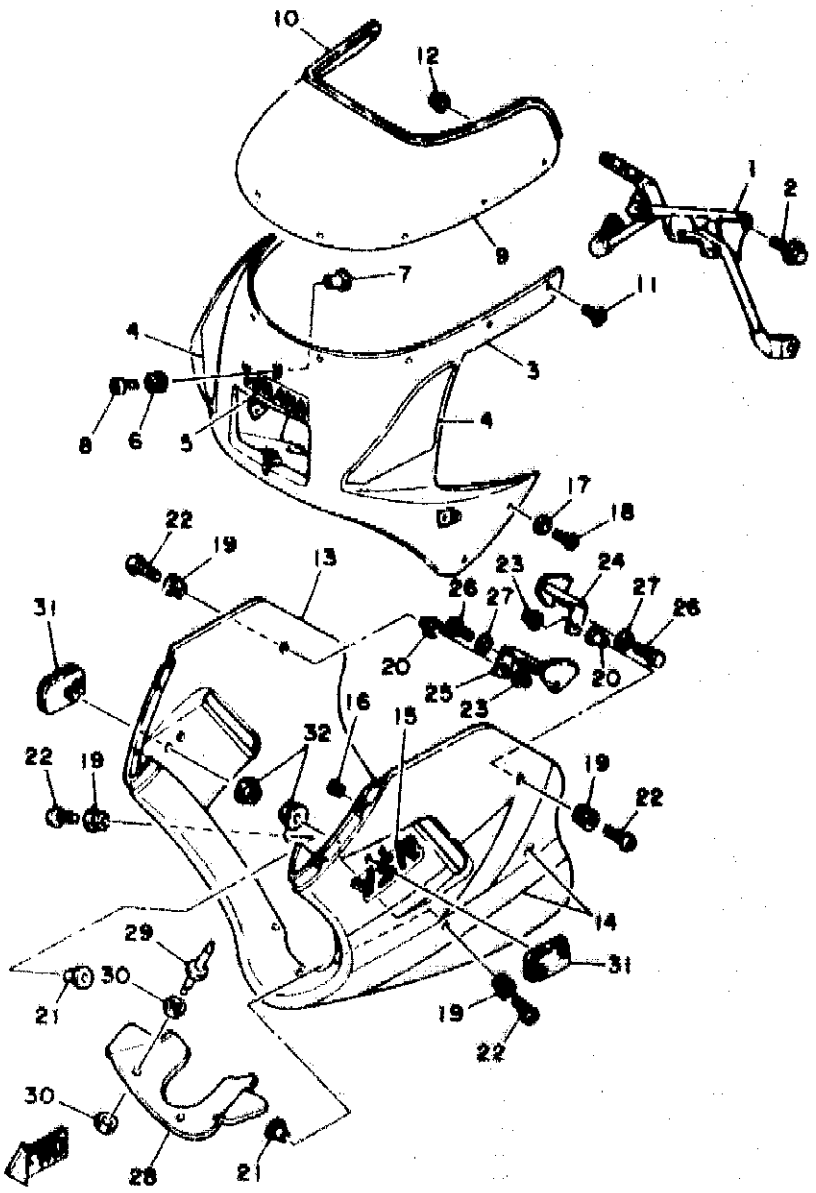
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	ZRR-27311-00-R4	STAND, side	1	BLACK
2	90185-08055	NUT, self-locking	1	
3	90109-08034	BOLT	1	
4	90506-26330	SPRING, tension	1	
5	ZAL-27211-01-91	PEDAL, brake	1	
6	90508-32716	SPRING, torsion	1	
7	90201-14212	WASHER, plate	1	
8	93430-10015	CIRCLIP	1	
9	ZAL-27231-00	ROD, brake	1	
10	92901-06600	WASHER, plate	1	
11	91401-20015	PIN, cotter	1	
12	90501-10245	SPRING, compression	1	
13	90249-12008	PIN	1	
14	90179-06176	NUT	1	
15	ZRR-27410-00-35	FRONT FOOTREST ASSY (LEFT)	1	SILVER
16	90105-08307	BOLT, washer based	2	
17	ZRR-27420-00-35	FRONT FOOTREST ASSY (RIGHT)	1	SILVER
18	90105-08307	BOLT, washer based	2	
19	90338-07124	PLUG	1	



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FIG. 30 COWLING 1

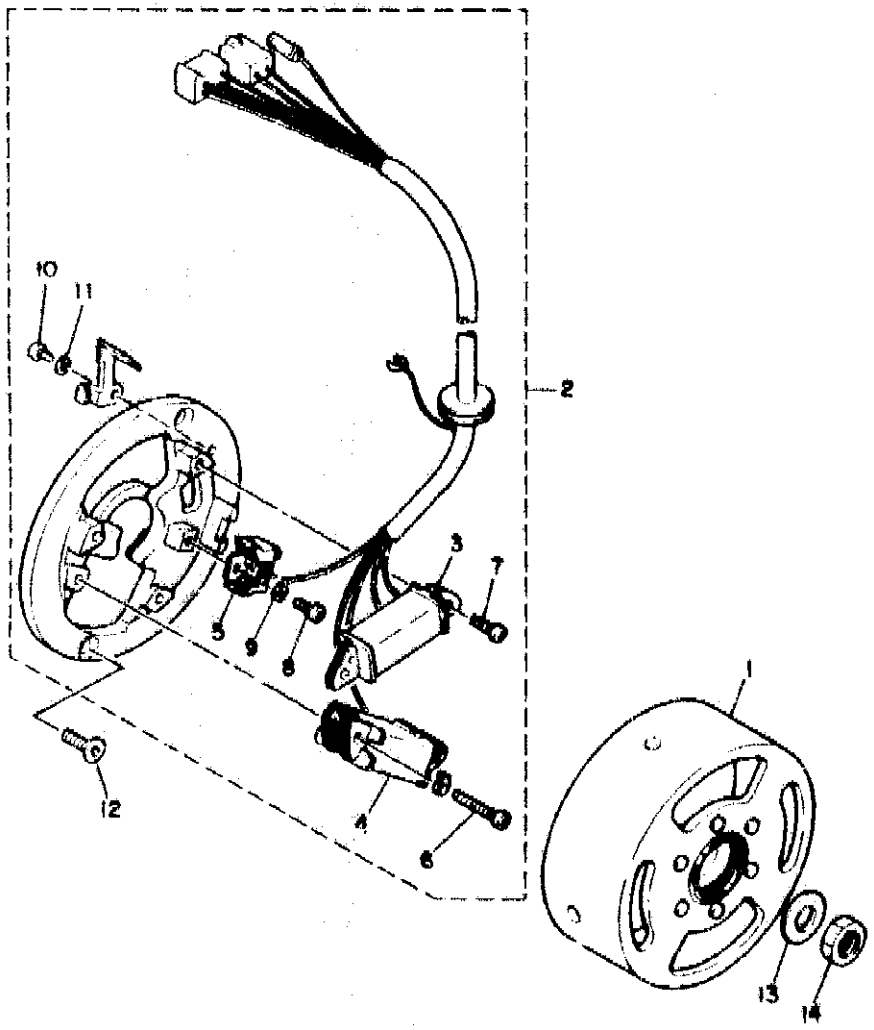
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2RR-28356-00	STAY 1	1	
2	95821-08020	BOLT, flange	2	
3	2RR-2835G-00	BODY, front upper 1	1	WHITE
4	3FD-28390-20	GRAPHIC SET, cowling	1	
5	99233-00020	EMBLEM, yamaha	1	
6	90480-13398	GROMMET	1	
7	90387-065J6	COLLAR	1	
8	90110-06083	BOLT, hexagon socket head	1	
9	2RR-2837U-00	SCREEN	1	
10	2AL-28346-00	MOLE 2	1	
11	90150-05020	SCREW, round head	8	
12	95706-05500	NUT, flange	8	
13	2RR-2835J-00	BODY, front lower 1	1	WHITE
14	3FD-28301-20	GRAPHIC SET, lower cover 1	1	
15	3FD-28328-20	EMBLEM	2	
16	90183-05024	NUT, spring	4	
17	90202-06007	WASHER, plate	4	
18	90154-05001	SCREW, binding	4	
19	90480-13398	GROMMET	4	
20	90387-067N5	COLLAR	2	
21	90387-06241	COLLAR	2	
22	90110-06104	BOLT, hexagon socket head	4	
23	95701-06500	NUT, flange	2	
24	2AL-2831E-00	STAY, guide 1	1	
25	2AL-2831F-00	STAY, guide 2	1	
26	97313-06016	BOLT	2	
27	92990-06100	WASHER, spring	2	
28	2AL-2836K-00	PANEL, inner 1	1	



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FIG. 30 COWLING 1

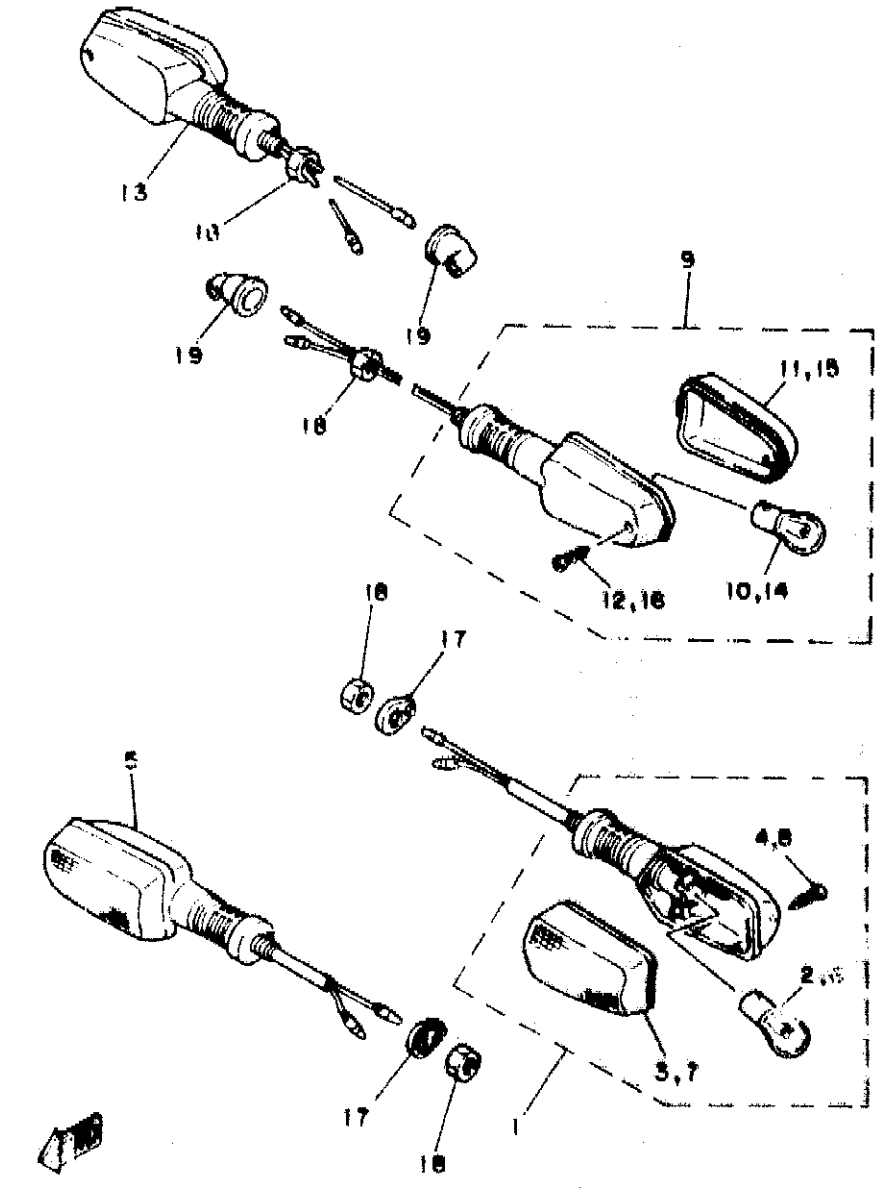
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	90267-40029	RIVET, blind	3	
30	90201-044A2	WASHER, plate	6	
31	23V-85110-00	FRONT REFLECTOR ASSY	2	
32	95701-05500	NUT, flange	2	



2WR110-7310

FIG. 31 GENERATOR

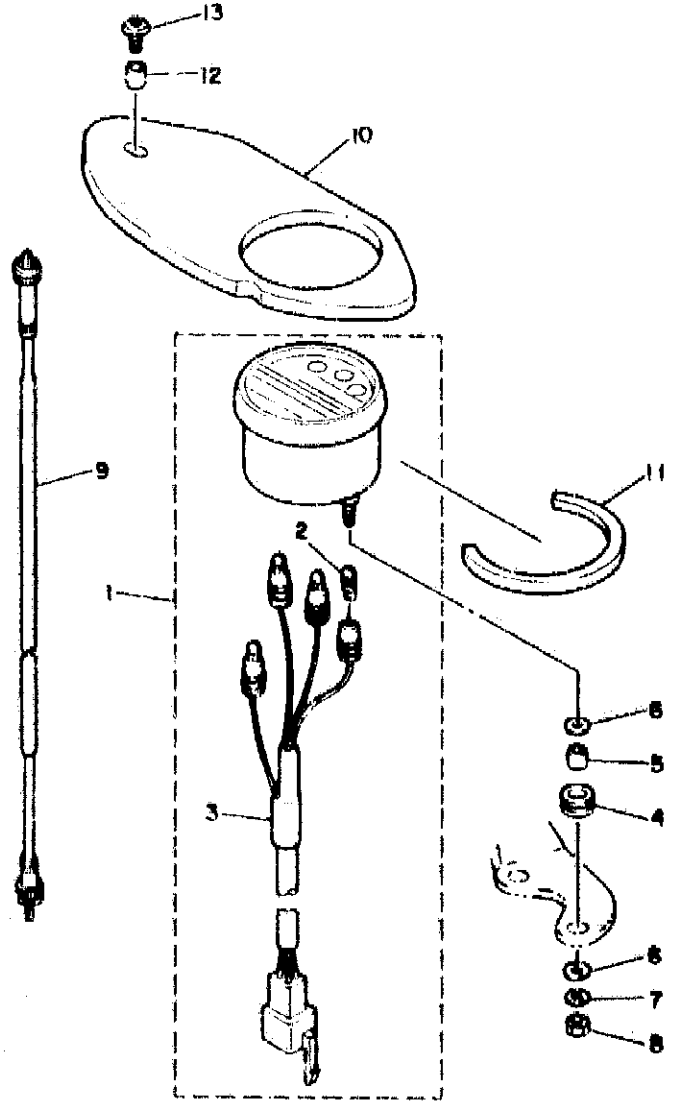
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2AL-85550-M2	ROTOR ASSY	1	
2	3AX-83560-00	BASE ASSY	1	
3	4Y4-85520-M0	.COIL, charge	1	
4	3AX-81313-00	.COIL, lighting 1	1	
5	2AL-85580-M0	.COIL, pulser	1	
6	98511-04025	.SCREW, pan head	2	
7	98511-04012	.SCREW, pan head	2	
8	98580-04010	.SCREW, pan head	1	
9	92901-04100	.WASHER, spring	1	
10	98501-04006	.SCREW, pan head	1	
11	92901-04100	.WASHER, spring	1	
12	90149-05237	SCREW	2	
13	90201-12316	WASHER, plate	1	
14	90179-12323	NUT	1	



2RR110-7320

FIG. 32 FLASHER LIGHT

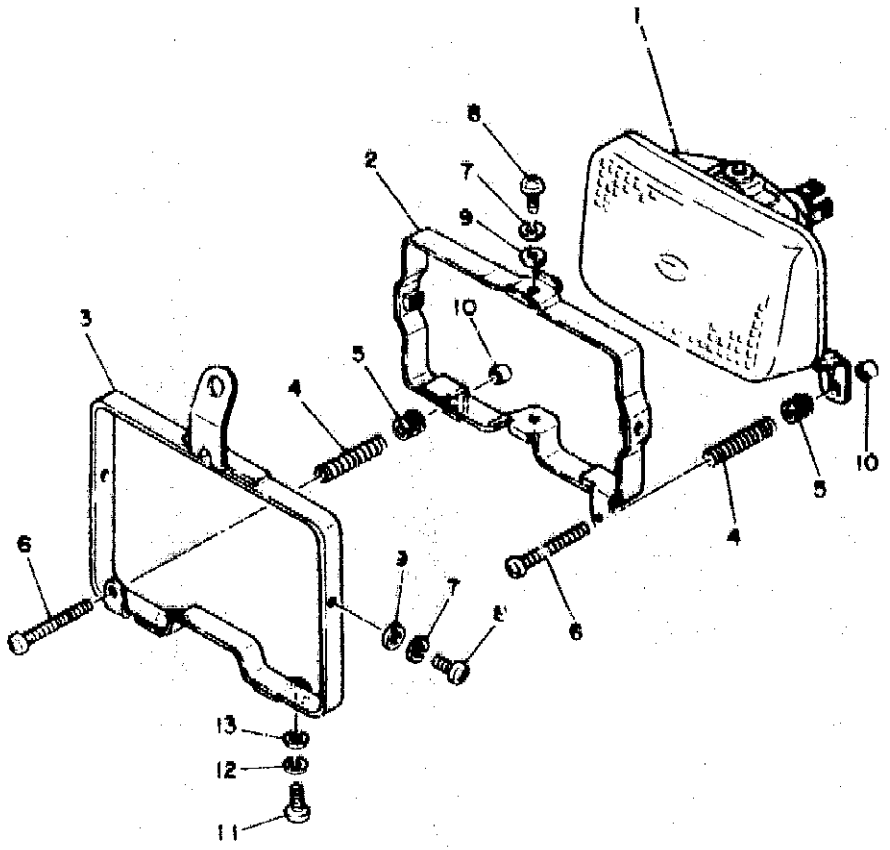
REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2RR-83340-00	FRONT FLASHER LIGHT ASSY 1	1	
2	1I5-83311-60	.BULB (6V-18W)	1	
3	51L-83332-01	.LENS, flasher	1	
4	97706-40620	.SCREW, tapping	1	
5	2RR-83330-00	FRONT FLASHER LIGHT ASSY 2	1	
6	115-83311-60	.BULB (6V-18W)	1	
7	51L-83332-01	.LENS, flasher	1	
8	97706-40620	.SCREW, tapping	1	
9	2RR-83330-00	REAR FLASHER LIGHT ASSY 1	1	
10	115-83311-60	.BULB (6V-18W)	1	
11	51L-83332-01	.LENS, flasher	1	
12	97706-40620	., tapping	1	
13	2RR-83340-00	REAR FLASHER LIGHT ASSY 2	1	
14	115-83311-60	.BULB (6V-18W)	1	
15	51L-83332-01	.LENS, flasher	1	
16	97706-40620	.SCREW, tapping	1	
17	2RR-83318-00	STAY, flasher 1	2	
18	95315-12700	NUT	4	
19	18G-83365-00	CAP	2	



2RR110-7530

FIG. 33 METER

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	3AX-83510-00	SPEEDOMETER ASSY	1	
2	4N0-83516-00	.BULB (6V-3W)	4	
3	2RR-83509-00	.SOCKET CORD ASSY	1	
4	90480-13428	GROMMET	2	
5	90387-053M3	COLLAR	2	
6	90201-05031	WASHER, plate	4	
7	92901-05100	WASHER, spring	2	
8	95303-05600	NUT	2	
9	2AL-83550-00	SPEEDOMETER CABLE ASSY	1	
10	2AL-83611-00	PANEL, meter	1	
11	1JK-21649-00	DAMPER	1	
12	90387-06241	COLLAR	1	
13	90110-06090	BOLT, hexagon socket head	1	

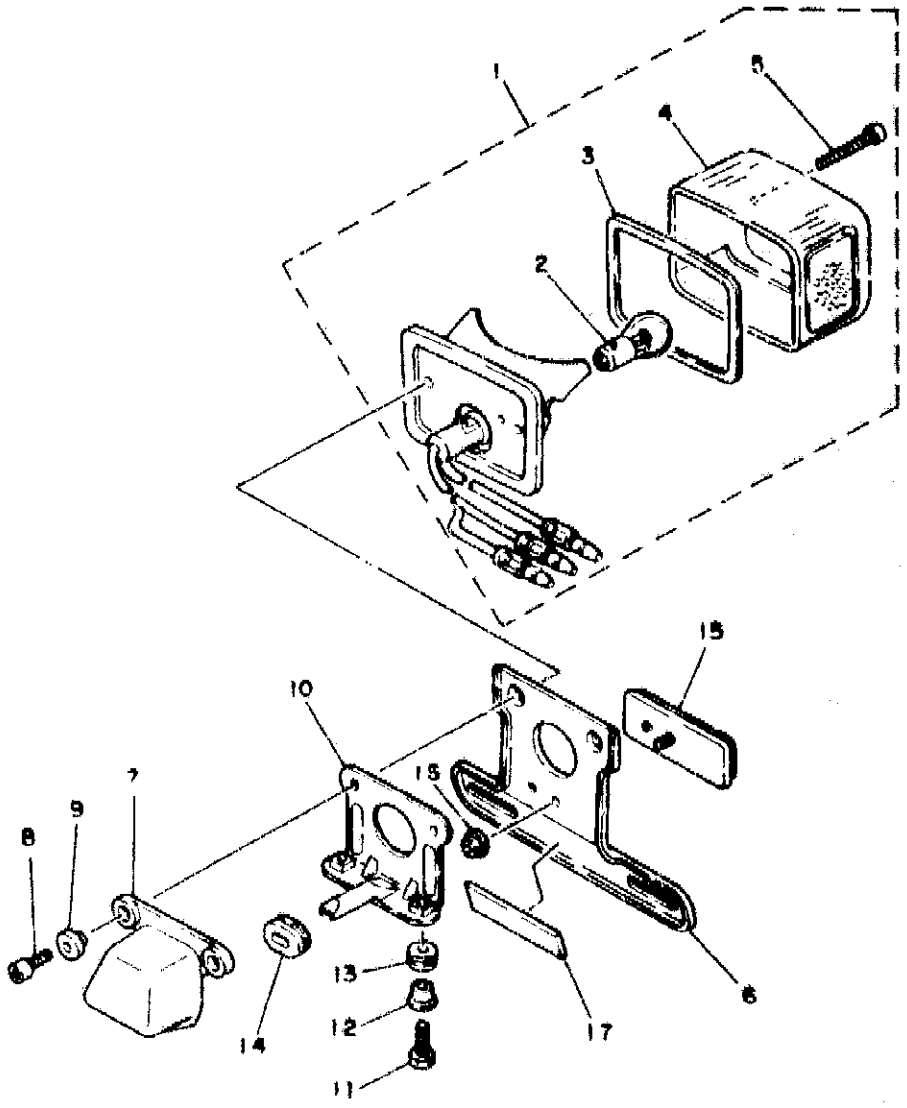


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2RR110-7340

FIG. 34 HEADLIGHT

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2RR-84120-A0	LENS ASSY	1	
2	2RR-84195-00	RING, retaining	1	
3	2RR-84194-00	RING, mounting	1	
4	2EK-84132-00	SPRING, screw	2	
5	50W-84334-00	NUT, adjusting	2	
6	1M1-84524-60	SCREW, lens fitting	2	
7	92990-05100	WASHER, spring	4	
8	50W-84333-00	SCREW	4	
9	2RR-84138-00	WASHER, special	4	
10	2RR-84178-00	PLUG	2	
11	98501-05012	SCREW, pan head	2	
12	92901-05100	WASHER, spring	2	
13	90201-05029	WASHER, plate	2	



2MR110-7350

FIG. 35 TAILLIGHT

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	1M1-84510-60	TAILLIGHT UNIT ASSY	1	
2	1M1-84514-60	.BULB (6V-25/5.3W)	1	
3	1M1-84523-60	.GASKET, lens	1	
4	1M1-84521-60	.LENS, taillight	1	
5	1M1-84524-60	.SCREW, lens fitting	2	
6	1UV-84751-00-38	BRACKET, license	1	LOW GLOSS BLACK
7	3L8-84544-00	COVER	1	
8	90110-06104	BOLT, hexagon socket head	2	
9	90387-06681	COLLAR	2	
10	2RR-84519-00	BRACKET, taillight	1	
11	97313-06016	BOLT	2	
12	90387-06638	COLLAR	2	
13	90480-13383	GROMMET	2	
14	90480-01432	GROMMET	1	
15	3Y6-85130-01	REAR REFLECTOR ASSY	1	
16	95701-05500	NUT, flange	1	
17	34M-21639-00	DAMPER 2	1	

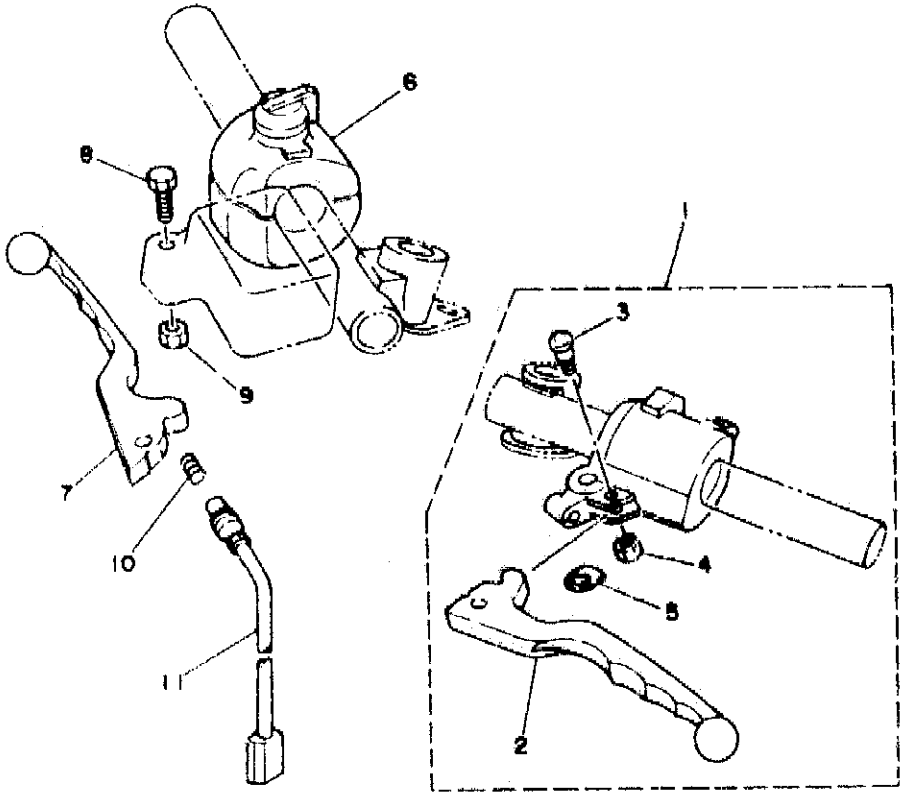


FIG. 36 HANDLE SWITCH, LEVER

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2RR-82910-00	LEVER HOLDER ASSY (LEFT)	1	
2	4G3-83912-00	.LEVER 1	1	
3	90149-05120	.SCREW	1	
4	95606-05100	.NUT, u	1	
5	3M5-83929-00	.PLATE, spring	1	
6	2RR-83976-00	SWITCH, handle 1	1	
7	4U5-83922-10	LEVER 2	1	
8	90109-06465	BOLT	1	
9	95601-06100	NUT, u	1	
10	90501-10312	SPRING, compression	1	
11	34X-83980-01	FRONT STOP SWITCH ASSY	1	

2RR110-7360

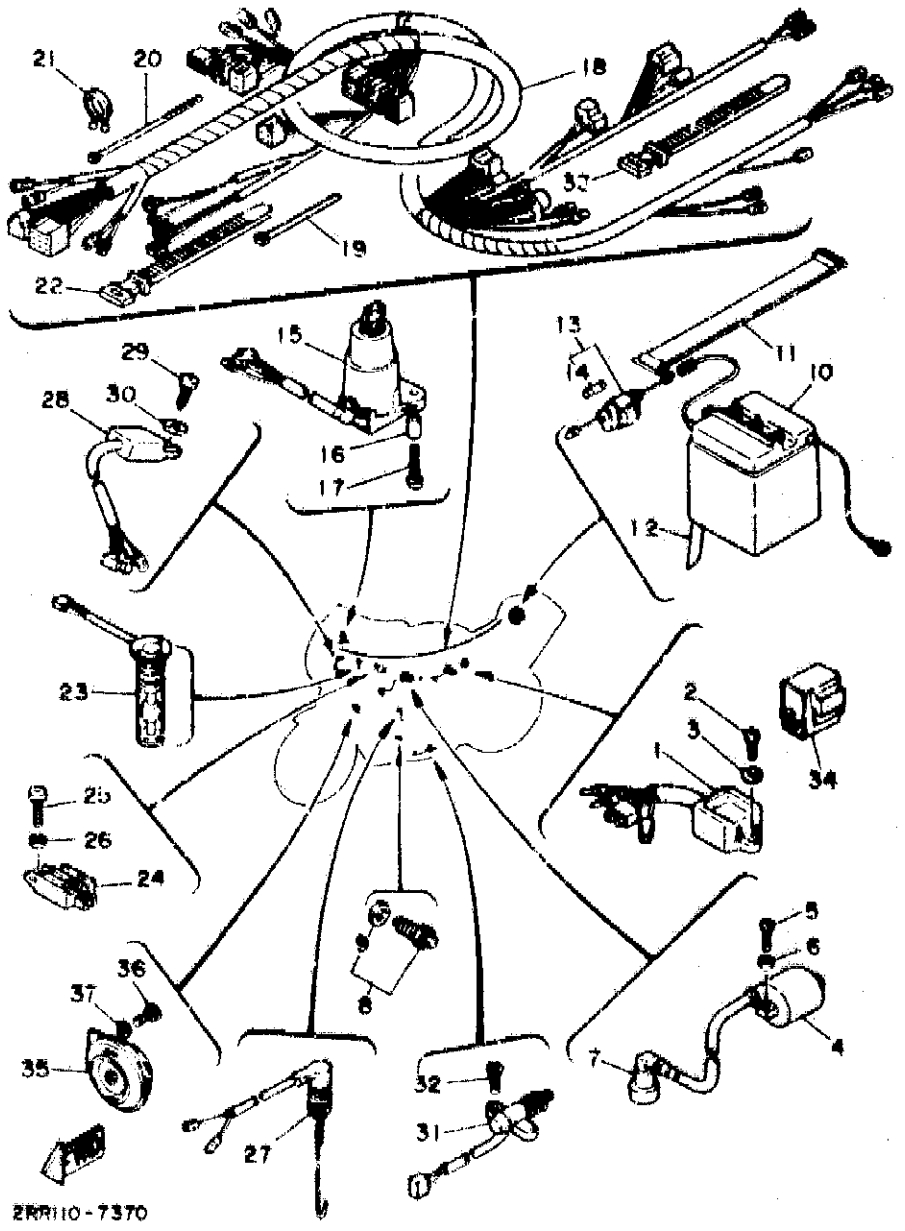


FIG. 17 ELECTRICAL 1

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2GX-85540-M0	C.D.I. UNIT ASSY	1	
2	97702-60520	SCREW, tapping	1	
3	92990-06200	WASHER, plain	1	
4	5M0-82310-M0	IGNITION COIL ASSY	1	
5	92501-06020	SCREW, pan head	2	
6	92990-06100	WASHER, spring	2	
7	5R2-82370-20	PLUG CAP ASSY	1	WITH NOISE SUPPRESSOR
8	2H7-82540-00	NEUTRAL SWITCH ASSY	1	
9	341-82543-00	.GASKET	1	
10	120-82110-29	BATTERY ASSY (6N4-2A-2)	1	
11	3V6-82131-00	BAND, battery	1	
12	90445-080F3	HOSE	1	
13	55K-82150-00	FUSE HOLDER ASSY	1	
14	116-82151-00	.FUSE (10A)	2	
15	2YK-82501-00	MAIN SWITCH STEERING LOCK	1	
16	90387-06553	COLLAR	2	
17	90149-06229	SCREW	2	
18	2RR-82590-00	WIRE HARNESS ASSY	1	
19	90465-13169	CLAMP	2	
20	437-83936-11	BAND, switch cord	1	
21	90464-16039	CLAMP	2	
22	12R-82591-00	BAND	2	
23	3J0-85720-00	OIL LEVEL GAUGE ASSY	1	
24	1RH-81960-A0	RECTIFIER & REGULATOR ASSY	1	
25	92501-06020	SCREW, pan head	1	
26	92990-06100	WASHER, spring	1	
2.	2AL-82530-01	STOP SWITCH ASSY	1	
28	4Y3-85590-M0	CONTROL UNIT ASSY	1	

D15

CONTENTS

ENGINE

Cylinder B2
Crankshaft, Piston B3
Oil Pump B4
Intake ..... B5 ~ B6
Carburetor B7
Exhaust B8
Crankcase B9
Crankcase Cover 1 ..... B10
Starter B11
Clutch ..... B12 ~ B13
Transmission B14
Shift Cam, Fork B15
Shift Shaft C2

CHASSIS

Frame ..... C3 ~ C4
Fender C5
Side Cover C6
Oil Tank C7
Rear Arm C8
Rear Suspension C9
Steering C10
Front Fork C11
Fuel Tank C12
Seat C13
Front Wheel C14
Front Brake Caliper C15
Rear Wheel ..... D2 ~ D3
Steering Handle, Cable D4
Front Master Cylinder D5
Stand, Footrest D6
Cowling 1 ..... D7 ~ D8
Generator D9
Flasher Light D10
Meter D11
Headlight D12
Taillight D13
Handle Switch, Lever D14
Electrical 1 ..... D15 ~ E2

INDEX

Numerical Index ..... M1 ~ M3

CONTENTS

ENGINE

Cylinder B2
Crankshaft. Piston B3
Oil Pump B4
Intake ..... B5 ~ B6
Carburetor B7
Exhaust B8
Crankcase B9
Crankcase Cover 1 ..... B10
Starter B11
Clutch ..... B12 ~ B13
Transmission B14
Shift Cam. Fork B15
Shift Shaft C2

CHASSIS

Frame ..... C3 ~ C4
Fender C5
Side Cover C6
Oil Tank C7
Rear Arm C8
Rear Suspension C9
Steering C10
Front Fork C11
Fuel Tank C12
Seat C13
Front Wheel C14
Front Brake Caliper C15
Rear Wheel ..... D2 ~ D3
Steering Handle. Cable D4
Front Master Cylinder D5
Stand. Footrest D6
Cowling 1 ..... D7 ~ D8
Generator D9
Flasher Light D10
Meter D11
Headlight D12
Taillight D13
Handle Switch. Lever D14
Electrical 1 ..... D15 ~ E2

INDEX

Numerical Index ..... M1 ~ M3

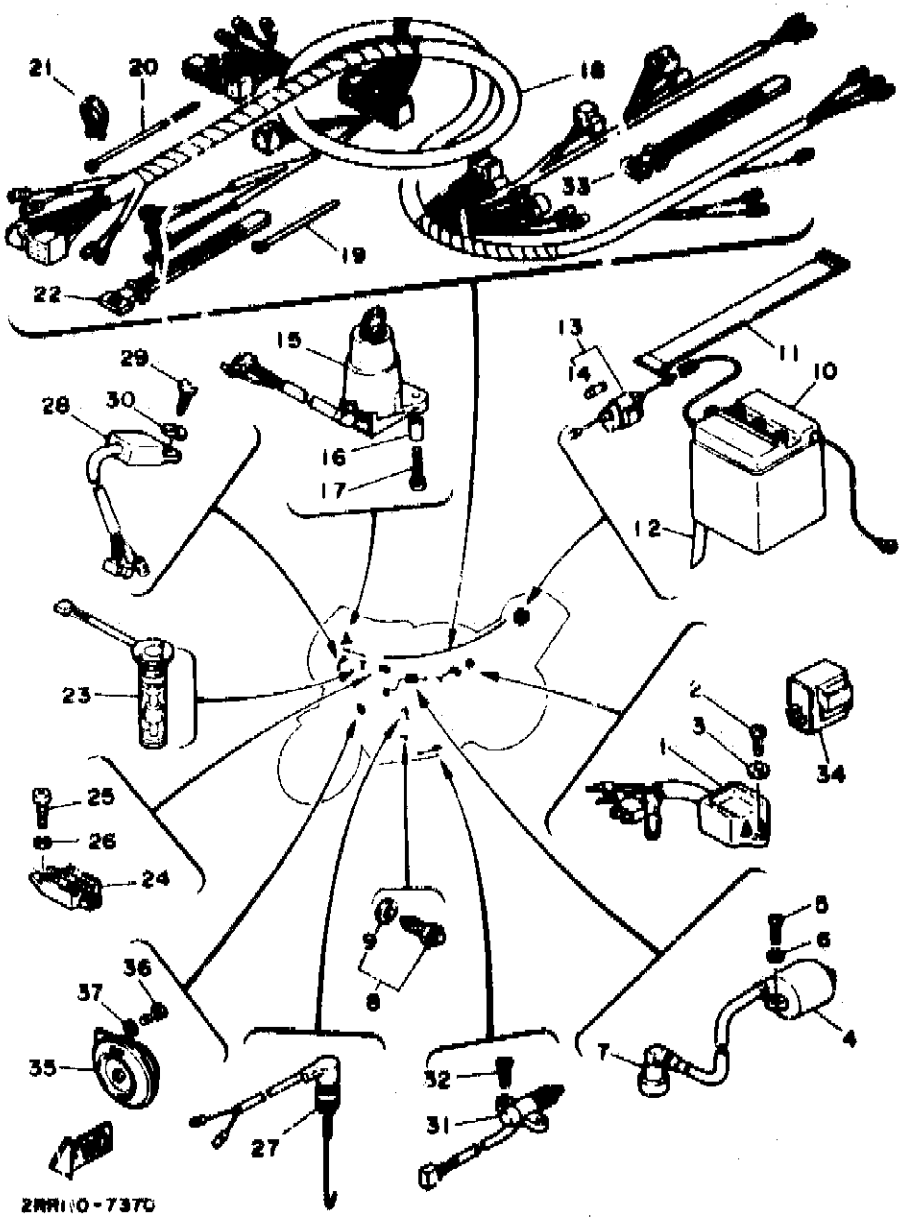


FIG. 37 ELECTRICAL 1

REF. NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
29	97702-60620	SCREW, tapping	1	
30	92990-06200	WASHER, plain	1	
31	33E-82566-00	SWITCH, side stand	1	
32	90152-05016	SCREW, countersunk	2	
33	12R-82591-00	BAND	4	
34	20G-83350-60	FLASHER RELAY ASSY	1	
35	1FE-83371-00	HORN	1	
36	97003-06012	BOLT	1	
37	92990-06100	WASHER, spring	1	

CONTENTS

ENGINE

Cylinder B2
Crankshaft, Piston B3
Oil Pump B4
Intake ..... B5 ~ B6
Carburetor B7
Exhaust B8
Crankcase B9
Crankcase Cover 1 ..... B10
Starter B11
Clutch ..... B12 ~ B13
Transmission B14
Shift Cam, Fork B15
Shift Shaft C2

CHASSIS

Frame ..... C3 ~ C4
Fender C5
Side Cover C6
Oil Tank C7
Rear Arm C8
Rear Suspension C9
Steering C10
Front Fork C11
Fuel Tank C12
Seat C13
Front Wheel C14
Front Brake Caliper C15
Rear Wheel ..... D2 ~ D3
Steering Handle, Cable D4
Front Master Cylinder D5
Stand, Footrest D6
Cowling 1 ..... D7 ~ D8
Generator D9
Flasher Light D10
Meter D11
Headlight D12
Taillight D13
Handle Switch, Lever D14
Electrical 1 ..... D15 ~ E2

INDEX

Numerical Index ..... M1 ~ M3

NUMERICAL INDEX

PART NO.	GRID NO.
56A-W0041-00	D- 5
34X-W0046-02	C-15
34X-W0047-00	C-15
5TL-W0048-00	C-15
34X-W0057-00	C-15
10W-W1441-00	B- 5
2AL-W2178-30	C- 6
2AL-W2178-30	C- 6
5G3-W2534-00	D- 2
23H-11111-00	B- 2
5G6-11181-00	B- 2
4U5-11311-00	B- 2
3T2-11351-00	B- 2
2RR-11400-01	B- 3
2RR-11412-01	B- 3
2RR-11422-00	B- 3
2W1-11610-00	B- 3
2W1-11610-10	B- 3
2W1-11610-20	B- 3
3T2-11631-01-97	B- 3
5T7-11633-00	B- 3
3T2-11635-01	B- 3
3T2-11636-01	B- 3
3R1-11651-01	B- 3
257-11681-00	B- 3
2AL-13101-00	B- 4
8Y0-13116-01	B- 4
137-13137-00-10	B- 4
137-13138-01	B- 4
3E7-13146-01	B- 4
248-13174-00	B- 4
2A6-13175-00	B- 4
1E7-13176-00	B- 4
353-13178-00	B- 4
353-13552-01	B- 4
353-13555-00	B- 5
353-13556-00	B- 5
2AL-13565-00	B- 5
2AL-13581-00	B- 6
53Y-13610-00	B- 5
314-13613-01	B- 5
314-13616-01	B- 5
314-13621-02	B- 5
2AL-14101-01	B- 7
126-14103-00	B- 7
126-14104-00	B- 7
313-14107-00	B- 7
353-14112-20	B- 7
266-14126-00	B- 7
353-14131-00	B- 7
127-14141-10	B- 7
260-14142-17	B- 7
127-14143-24	B- 7
802-14169-00	B- 7
26X-14171-00	B- 7
353-14184-00	B- 7
3T2-14185-00	B- 7
353-14186-00	B- 7
266-14191-00	B- 7
163-14197-01	B- 7
10W-14411-00	B- 5
2AL-14417-00	B- 6
34X-1443E-00	B- 5
30W-14437-00	B- 5
2AL-14441-00	B- 5
10W-14451-00	B- 5
10W-14452-00	B- 5
3Y0-14452-00	B- 5
2AL-14453-00	B- 5
2AL-14465-00	B- 6
10W-14476-00	B- 6
132-14615-00	B- 8
2RR-14711-00	B- 8
2AL-14900-00	B- 7
3T2-15111-01	B- 8
3T2-15121-02	B- 9
137-15353-00	B-15
3E3-15361-00	C- 4
353-15362-00	B-10
492-15387-00	B- [illegible]
3M7-15411-00	B-10
3M7-15415-00	B- [illegible]
3M7-15416-00	B-10
3M7-15421-00	B-10
353-15437-02	B-10
353-15451-00	B-10
3T2-15484-01	B- 9
2AL-15620-00	B-11
353-15641-00	B-11
353-15651-00	B-11
2AL-15660-00	B-11
4U1-15664-00	B-11
248-15668-00	B-11
353-16111-01	B-12
5L3-16150-00	B-12
122-16164-00	B-12
122-16164-00	B-12
131-16321-00	B-12
131-16324-00	B-12
241-16341-01	B-12
451-16342-00	B-12
132-16346-00	B-12
257-16351-00	B-12
137-16356-00	B-12
353-16357-00	B-12
131-16367-00	B-12
257-16371-01	B-12
353-16396-00	B-13
353-17121-11	B-14
353-17131-10	B-14
353-17141-12	B-14
353-17151-00	B-14
353-17211-01	B-14
257-17219-00	B-14
353-17221-00	B-14
353-17231-00	B-14
3M0-17241-00	B-14
353-17251-00	B-14
353-17410-10	B-14
353-17411-10	B-14
4U1-17421-00	B-14
353-17471-00	B-14
2AL-18101-00	C- 2
2AL-18111-00	C- 2
132-18113-01	C- 2
2AL-18120-01	C- 2
353-18141-01	B-15
214-18178-00	C- 2
3C7-18197-00	C- 2
353-18511-01	B-15
3M8-18512-00	B-15
353-18513-01	B-15
214-18631-00	B-15
2AL-18540-00	B-15
353-18547-00	B-15
214-18561-00	B-15
353-18562-00	B-15
2RR-21110-02-35	C- 3
26X-21116-00	C- 3
26X-21140-01	C- 3
2RR-21165-00	C- 3
26H-21308-00	C-13
26X-21401-00	C- 3
26X-21401-00	C- 3
2GX-21459-00	C- 3
5G3-21481-00	C- 3
2GX-21486-00	C- 3
2AL-21489-00	C- 3
2AL-21511-00	C- 5
1A8-21518-00	C- 5
2RR-21526-00	C- 5
2RR-21610-00	C- 5
2AL-21629-00	C- 5
34M-21639-00	D-13
1JK-21649-00	D-13
2RR-21718-00	C- 7
2RR-2172W-01	C- 6
3FD-2173L-20	C- 6
2AL-21732-00	C- 6
2AL-21735-00	C- 6
2AL-21751-00	C- 7
1T9-21771-00	C- 7
2AL-22110-00-35	C- 8
102-22123-00	C- 8
40X-22141-00	C- 8
2AL-22151-00	C- 8
21W-22199-00	C- 8
2AL-22210-01-6W	C- 9
5G3-22216-00	C- 9
2RR-23102-00	C-11
2RR-23103-00	C-11
2RR-23106-00-35	C-11
2RR-23107-00-35	C-11
2AL-23110-00	C-11
	C-11
2AL-23111-00	C-11
	C-11
5A1-23125-00	C-11
	C-11
	C-11
2AL-23141-00	C-11
5R2-23142-00	C-11
5A1-23144-00	C-11
	C-11
5A1-23146-00	C-11
	C-11
2AL-23340-00-35	C-11
122-23411-00	C-10
156-23411-00	C-10
122-23412-00	C-10
156-23412-00	C-10
122-23416-00	C-10
2AL-23435-00-35	C-10
2AL-24110-00-X6	C-12
1KT-24146-00	C-12
4U5-24181-00	C-12
5R2-24183-00	C-12
2AL-24500-00	C-12
4X8-24512-00	C-12
4X8-24534-00	C-12
1JK-24602-02	C-12
2RR-24710-00	C-13
2RR-24741-00	C-13
22W-24741-00	C- 5
2AL-2510A-01-36	C-14
	D- 2
2AL-25111-01-36	C-14
3E1-2513A-10	D- 2
2N3-25155-00	D- 2
439-25181-01	C-14
2AL-25190-00	C-14
2RR-25311-00-36	D- 2
109-25315-00	D- 2
3E1-25321-00-36	D- 2
3Y6-25351-00	D- 2
561-25371-00	D- 2
439-25381-01	D- 3
102-25389-00	D- 3
2AL-25412-00	D- 2
288-25444-10-33	D- 2
2AL-25800-00	C-15
2RR-25831-00	C-15
34X-25845-00	C-15
2KF-25952-01	D- 5
55U-25854-00	D- 5
4L0-25862-00	D- 5
56A-25867-00	D- 5
34X-25870-00	D- 5
2AL-25872-00	D- 5
2AL-25875-00	D- 5
2RR-25876-00	D- 5
5R2-25917-00	C-15
34X-25919-00	C-15
34L-25926-00	C-15
34Y-25937-00	C-15
2RR-26121-00	D- 4
2RR-26122-00	D- 4
1E6-26241-00	D- 4
1A0-26242-01	D- 4
1A0-26243-01	D- 4
4U1-26261-00	D- 4
5L6-26272-00	D- 4
2AL-26280-00	D- 4
2AL-26290-00	D- 4
10W-26311-00	D- 4
2AL-26312-00	D- 4
4U5-26321-00	D- 4
2AL-26335-00	D- 4
164-26363-00	D- 4
1M3-27114-00	C- 6
2AL-27211-01-01	D- 6
2AL-27231-00	D- 5
2RR-27311-00-R4	D- 6
2RR-27410-00-35	D- 6
2RR-27420-00-35	D- 6
2AL-28100-01	C- 4
3FD-28301-20	D- 7
2AL-2831E-00	D- 7
2AL-2831F-00	D- 7
3FD-2832R-20	D- 7
2AL-28346-00	D- 7
2RR-2835G-00	D- 7
2RR-2836J-00	D- 7
2RR-28356-00	D- 7
2AL-2836K-00	D- 7
2RR-2837U-00	D- 7
3FD-28390-20	D- 7
2AL-2840F-01	C-13
8H8-77764-00	C- 6
3AX-81313-00	D- 9
1RH-81960-A0	D-15
120-82110-29	D-15
3V6-82131-00	D-15
55K-82150-00	D-15
116-82151-00	D-15
5M0-82310-M0	D-15
5R2-82370-20	D-15
2YK-82501-00	D-15
2AL-82530-01	D-15
2H7-82540-00	D-15
341-82543-00	D-15
33L-82566-00	E- 2
2RR-82590-00	D-15
12R-82591-00	D-15
	E- 2
2RR-82910-00	D-14
115-83311-60	D-10
	D-10
	D-10

NUMERICAL INDEX

PART NO.	GRID NO.
115-83311-60	D-10
2RR-83318-00	D-10
2RR-83330-00	D-10
	D-10
51L-83332-01	D-10
	D-10
	D-10
	D-10
2RR-83340-C9	D-10
	C-10
20G-83350-60	E- 2
19G-83365-00	D-10
1FE-83371-00	E- 2
2RR-83509-00	D-11
3AX-83510-00	D-11
4N0-83516-00	D-11
2AL-83550-00	D-11
2AL-83611-00	D-11
4G3-83912-00	D-14
4U5-83922-10	D-14
3M5-83929-00	D-14
437-83936-11	D-15
2RR-83976-00	D-14
34X-83980-01	D-14
2RR-84120-A0	D-12
2EK-84132-00	D-12
2RR-84138-00	D-12
2RR-84178-00	D-12
2RR-84194-00	D-12
2RR-84195-00	D-12
50W-84333-00	D-12
50W-84334-00	D-12
1M1-84510-60	D-13
1M1-84514-60	D-13
2RR-84519-00	D-13
1M1-84521-60	D-13
1M1-84523-60	D-13
1M1-84524-60	D-12
	D-13
3L8-84544-00	D-13
10W-84751-00-98	D-13
2GV-85110-00	D- 8
3Y6-85130-01	D-13
4Y4-85520-M0	D- 9
2GV-85540-M0	D-15
2AL-85550-M2	D- 9
3AX-85560-00	D- 9
2AL-85580-M0	D- 9

PART NO.	GRID NO.
4Y3-85590-M0	D-15
3J0-85720-00	D-15
90101-06278	D- 2
90105-08024	C- 3
90105-08100	C- 3
90105-08307	D- 6
	D- 6
90105-08369	C- 3
90105-08426	C-14
	D- 2
90105-08473	C- 3
90105-10200	C-15
90105-10427	C-10
90105-06465	D-14
90109-08034	D- 6
90109-08183	D- 3
90109-08368	D- 2
90109-08718	C-15
90109-104E4	C- 9
90109-14485	B-15
90110-05112	C-12
90110-06078	C- 6
90110-06083	D- 7
90110-06090	D-11
90110-06104	D- 7
	D-13
90110-08139	B- 8
90113-06013	B-12
90116-06312	B- 2
90116-08218	D- 2
90119-05001	B-12
90119-06056	B- 6
	B- 6
	C- 5
	C- 7
90149-05120	D-14
90149-05237	D- 9
90149-06011	C-12
90149-06154	C-13
90149-06229	D-15
90149-08094	C- 2
90150-05020	D- 7
90152-05016	E- 2
90153-06007	C- 5
90154-05001	D- 7
90159-06014	B- 5
90159-06016	C- 5
90159-06064	C-13

PART NO.	GRID NO.
90159-06084	C- 8
90170-08258	D- 2
90170-12060	B-12
90171-10004	C-14
90171-12005	D- 3
90179-06009	B- 5
90179-06176	D- 6
90179-12244	B-12
90179-12323	D- 9
90179-25051	C-10
90183-05024	D- 7
90185-08055	D- 6
90185-08139	C-14
	D- 2
90201-044A2	D- 8
90201-05029	D-12
90201-05031	D-11
90201-065F3	C- 5
90201-08326	C- 3
90201-08624	B- 4
90201-08649	C- 3
	C- 3
	C- 3
90201-10118	D- 5
90201-10269	C- 9
90201-10321	C- 3
90201-10504	B- 4
90201-12166	B-11
90201-123L6	D- 9
90201-12575	C- 2
90201-14212	D- 6
90201-251L0	D- 4
90202-06007	D- 7
90202-06010	C-12
90202-14077	C-12
90206-06060	C- 6
90208-12015	B-12
	B-12
90209-10021	C-10
90209-18112	B- 3
90240-12116	C- 9
90249-06191	C- 6
90249-12006	D- 6
90267-40029	D- 8
90280-03017	B- 3
90282-05005	B-12
90334-12009	B- 9
90338-07124	D- 6

PART NO.	GRID NO.
90338-09012	D- 4
90338-16029	B- 9
90340-12005	B- 9
90387-053H3	D-11
90387-06241	D- 7
	D-11
90387-065G1	C- 7
90387-065J6	D- 7
90387-06553	D-15
90387-06638	D-13
90387-06681	D-13
90387-067K6	C- 5
	C- 6
90387-067N5	D- 7
90387-075H4	C-12
90387-104J5	C-14
90387-121R9	D- 3
90387-122R0	D- 3
90387-124T2	C- 9
90387-205E9	B- 3
90401-10034	D- 5
90430-04004	B- 4
90430-12038	B- 9
90445-05319	B- 7
90445-05564	B- 4
90445-08073	D-15
90445-09064	C- 7
90445-09083	C-12
90445-097E6	C- 7
90445-10269	C-12
90460-33087	B- 6
90464-16039	D-15
90465-13169	D- 4
	D-15
90467-08003	C- 7
	C- 7
	C-12
90467-09006	C-12
90467-11028	B- 5
90467-19051	B- 6
90468-02033	B- 4
	B- 4
90468-10050	D- 3
90468-26038	B-11
90480-01432	D-13
90480-13383	D-13
90480-13398	C- 5
	C- 6

PART NO.	GRID NO.
90480-13398	D- 7
	D- 7
90480-13428	D-11
90480-14452	C- 6
90501-02217	B- 4
90501-09292	B-15
90501-10245	D- 6
90501-10312	D-14
90501-20122	B-12
90506-07066	B-12
90505-15260	D- 2
90506-26330	D- 6
90508-26136	B-11
90508-32054	C- 2
90508-32716	D- 6
90560-10104	C-14
90560-10286	C- 8
90560-12110	D- 2
90560-14287	C- 8
90560-17123	B-12
91316-06025	B- 5
91401-20015	D- 3
	D- 6
91401-20020	C-14
91401-25020	B-15
91401-30025	C- 9
	D- 3
91609-25016	C- 6
92501-06012	B-14
92501-06014	B-10
	B-13
92501-06020	B-10
	D-15
	D-15
92501-06025	B- 5
	B- 9
92501-06030	B-10
	B-10
92501-06040	B-10
	B-10
92501-06050	B- 9
92501-06055	B- 9
92503-06045	B-10
92701-06012	B-15
92901-04100	D- 9
	D- 9
92901-05100	B- 4
	D-11

PART NO.	GRID NO.
92901-05100	D-12
92901-06200	B- 2
	B- 5
92901-06600	B- 5
	B- 5
	D- 3
	D- 4
	D- 6
92901-06700	C-13
92901-08600	B- 8
	C- 3
92901-10200	C- 8
92902-04100	B- 7
92906-05100	C- 8
92906-05600	C- 8
92906-06100	D- 5
	D- 5
92906-08100	D- 4
92990-03100	B- 5
92990-05100	D-12
92990-06100	B- 5
	C- 5
	D- 3
	D- 7
	D-15
	D-15
	E- 2
92990-06200	C- 6
	D-15
	E- 2
92990-06600	C-13
92990-08100	B- 8
	C- 3
	D- 2
	D- 3
92990-12600	C- 9
93101-10090	B- 4
93102-04382	B-12
93102-12106	C- 2
93102-17187	B-14
93102-17271	C-14
93102-20009	B- 3
93103-28011	B- 3
93104-10085	B-13
93106-20002	D- 2
93109-15001	B-11
93110-27010	C-11
	C-11

NUMERICAL INDEX

PART NO.	GRID NO.
93210-17570	C-11
	C-11
93210-21190	B-10
93210-99103	B-12
93306-20006	C-14
93306-20033	B-14
93306-20458	B- 3
93306-30101	D- 2
93306-30102	D- 2
93306-30301	B-14
93310-11268	B- 3
93310-41882	B- 3
93430-10015	D- 6
93440-12026	B-15
93440-16089	B-14
	B-14
93450-13022	B- 3
93501-04011	C-10
93503-16010	B-12
	C-10
93505-32002	B- 4
93603-22028	B- 4
93604-08071	B-15
93604-10011	B-15
93604-14081	B-15
93811-12009	B-14
93900-00027	C-14
	D- 2
94135-126J3	C-14
94135-126J4	C-14
94140-126J2	D- 2
94140-126J5	D- 2
94580-52100	D- 3
94680-52001	D- 3
94701-00195	B- 2
95023-06016	D- 4
95303-05600	B- 4
	D-11
95303-06600	B- 2
	D- 2
	D- 3
95303-06700	B-12
95303-08600	C- 2
95303-08700	D- 2
	D- 3
95316-12700	D-10
95601-06100	D-14
95601-10100	C- 8
95602-10100	C- 9
95606-05100	D-14
95611-08100	C- 3
	C- 3
	C- 3
	C- 3
95611-10100	C- 3
95701-05500	D- 8
	D-13
95701-06500	D- 7
95706-05500	D- 7
95821-08016	C- 3
95821-08020	D- 7
95821-10030	C-11
97001-06025	B- 5
97003-06012	C- 5
	E- 2
97011-06020	C- 2
97011-06025	B-11
97016-06025	D- 5
97016-08020	D- 4
97026-06021	D- 5
97313-06016	C-13
	D- 7
	D-13
97313-08016	C- 3
97702-60520	D-15
	E- 2
97706-40620	D-10
	D-10
	D-10
	D-10
98501-03008	B- 5
98501-04006	D- 9
98501-04030	C- 7
98501-05010	C-12
98501-05012	D-12
98501-05016	B- 4
98503-03008	C-12
98503-04014	B- 7
98506-05016	C- 8
98511-04012	D- 9
98511-04025	D- 9
98600-04010	D- 9
98701-05012	B-15
98706-04012	D- 5
98901-04008	B- 4
99001-08600	B- 4
99001-10600	B-15
	C- 2
	C- 2
	C- 2
99009-12400	B-14
99009-13400	B-14
99009-16400	B- 4
99009-40500	C-11
	C-11
99223-00040	C-12
99233-00020	C- 6
	D- 7
99510-12016	B- 9
99530-10014	B-10
	B-10