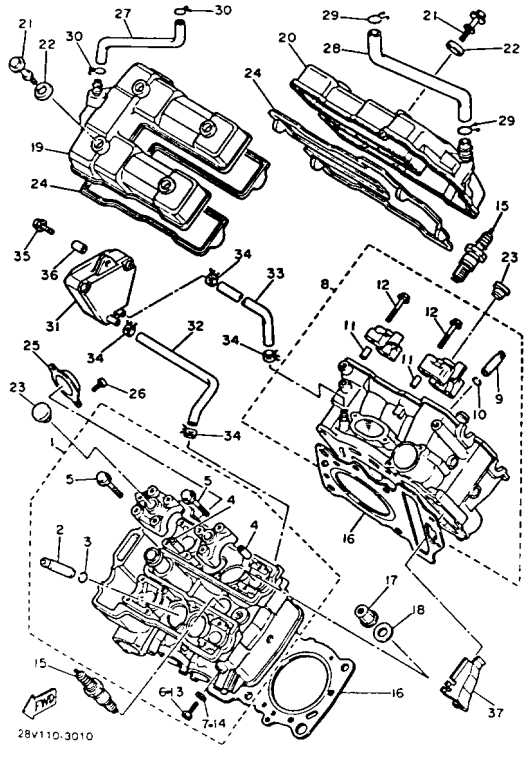
YAMAHA

GENUINE

PARTS CATALOGUE

MOTORCYCLE

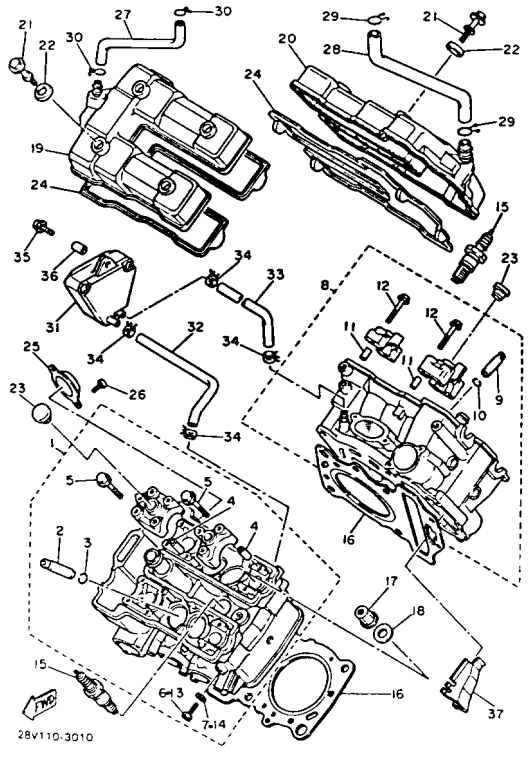
A1



CLYINDER HEAD

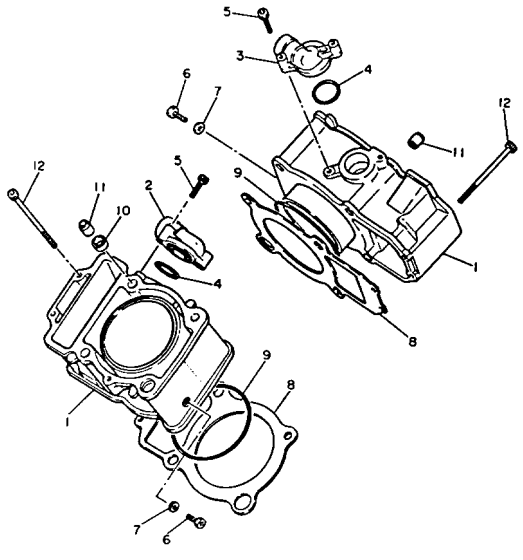
Ref. No.	Part Number	Description	Qty	Remarks
1	(11H-11110-00-00)	CYLINDER HEAD ASSEMBLY .	1	
2	4G0-11133-10-00	. GDE, INTK VLV 1 O/S	4	
3	93440-10085-00	. CIRCLIP	4	
4	99510-08016-00	. PIN, DOWEL	8	
5	90105-06153-00	. BOLT, WASHER BASED	12	
6	90153-06045-00	. SCREW, HEXAGON	1	
7	90430-06014-00	. GASKET	1	
8	(11H-11120-00-00)	HEAD, CYLINDER 2	1	
9	4G0-11133-10-00	. GDE, INTK VLV 1 O/S	4	
10	93440-10085-00	. CIRCLIP	4	
11	99510-08016-00	. PIN, DOWEL	8	
12	90105-06153-00	. BOLT, WASHER BASED	12	
13	90153-06045-00	. SCREW, HEXAGON	1	
14	90430-06014-00	. GASKET	1	
15	NGK-D8EA0-00-00	PLUG, SPARK (NGK D8EA) . . .	2	U.R.
16	28V-11181-00-00	GASKET, cyl. head	2	
17	90179-10414-00	NUT	8	
18	90201-10126-00	WASHER, PLATE	8	
19	(11H-11191-00-00)	COVER, CYLINDER.HEAD 1 . .	1	
20	(11H-11192-00-00)	COVER, CYLINDER.HEAD 2 . .	1	
21	90109-06585-00	BOLT	8	
22	4G0-1111G-00-00	RUBBER, MOUNT 1	8	
23	90338-11125-00	PLUG	8	
24	11H-11193-01-00	GASKET, head cover	2	
25	11H-12215-00-00	CAP, tensioner case	1	
26	(92511-06016-00)	SCREW, PAN HEAD	2	
27	11H-11166-01-00	PIPE, breather 1	1	
28	11H-11167-00-00	PIPE, breather 2	1	
29	90467-14015-00	CLIP	2	

CONTINUED ON NEXT FRAME ➤



CLYINDER HEAD

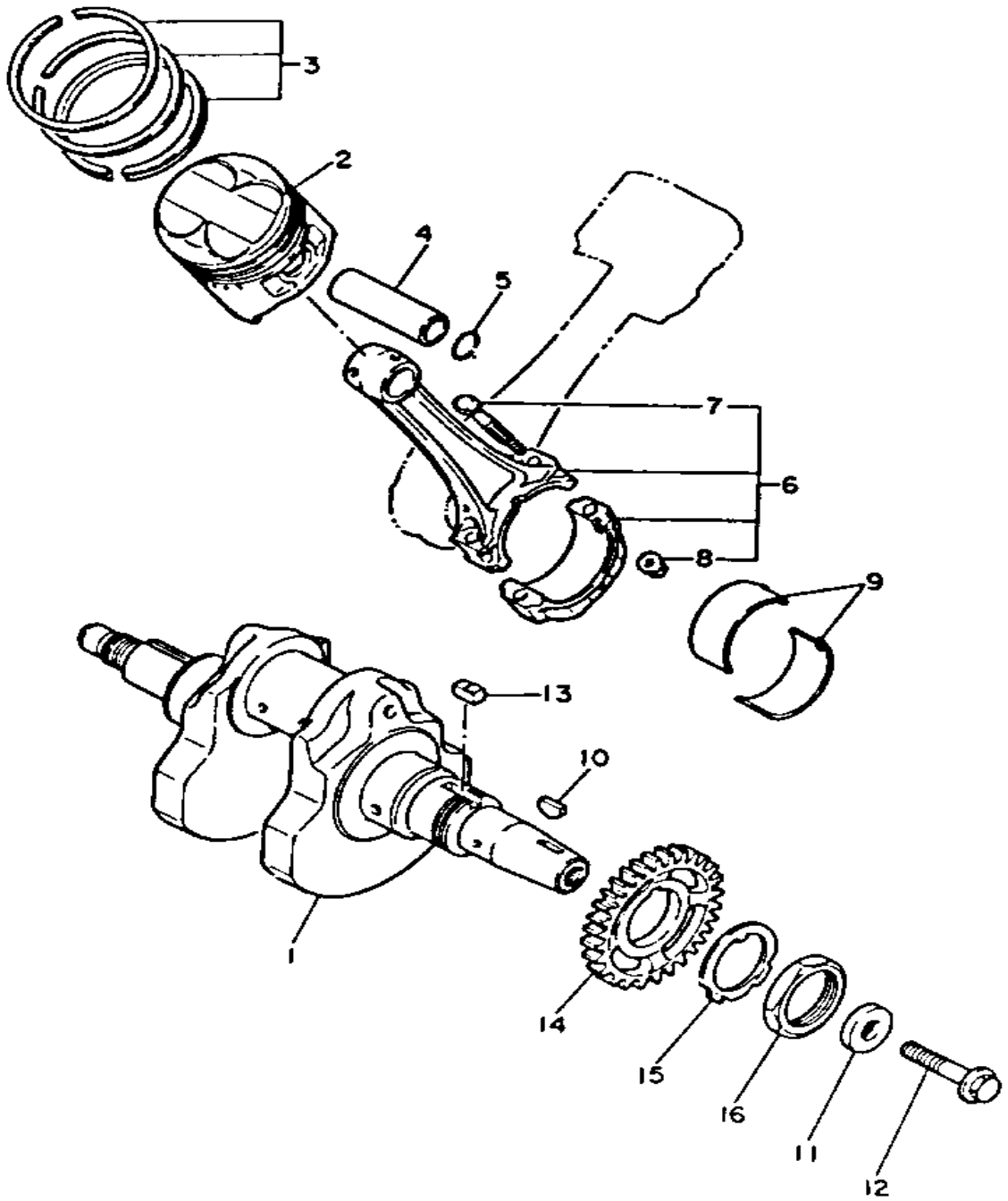
Ref. No.	Part Number	Description	Qty	Remarks
30	90467-10008-00	CLIP	2	
31	28V-13580-00-00	AIR CHAMBER ASS''Y	1	
32	11H-1111J-00-00	PIPE 1	1	
33	11H-1112J-00-00	PIPE 2	1	
34	90467-10039-00	CLIP	4	
35	95811-06020-00	BOLT, FLANGE	1	
36	90387-060E7-00	COLLAR	1	
37	¢11-U1116-50-10	PLATE, breather	1	



CYLINDER

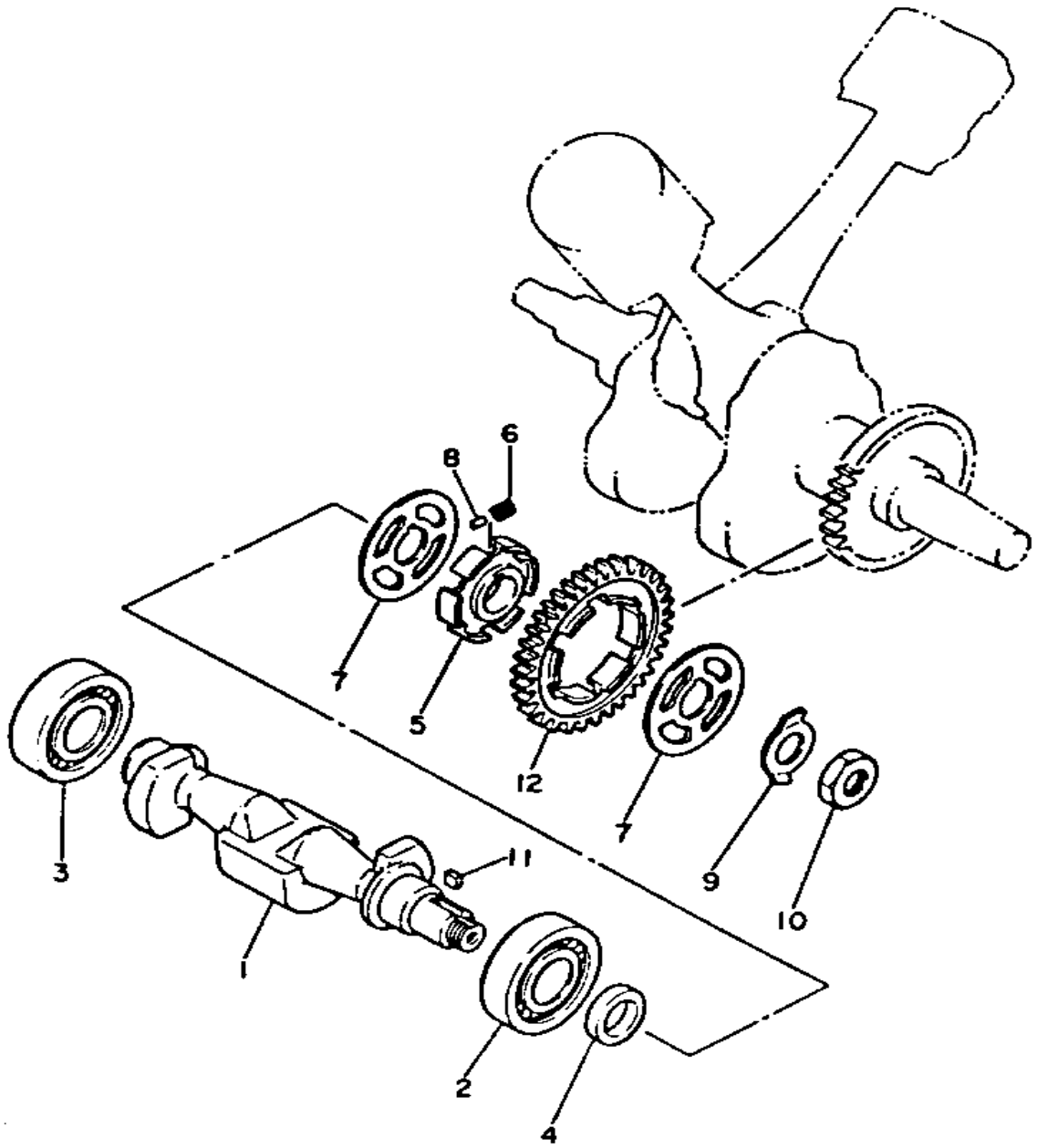
Ref. No.	Part Number	Description	Qty	Remarks
1	¢28-V1131-00-00	CYLINDER	2	
2	(11H-12584-00-00)	JOINT, HOSE 3	1	
3	11H-12594-01-00	JOINT, hose 4	1	
4	93210-25527-00	O-RING, joint	2	
5	91311-06030-00	BOLT, SOCKET HEAD	4	
6	90153-06045-00	SCREW, HEXAGON	2	
7	90430-06014-00	GASKET	2	
8	11H-11351-00-00	GASKET, cylinder	2	
9	93210-86509-00	O-RING	2	
10	90430-14176-00	GASKET, cylinder dowel	2	
11	99530-14016-00	PIN, DOWEL	4	
12	91311-06110-00	BOLT	4	

CRANKSHAFT - PISTON



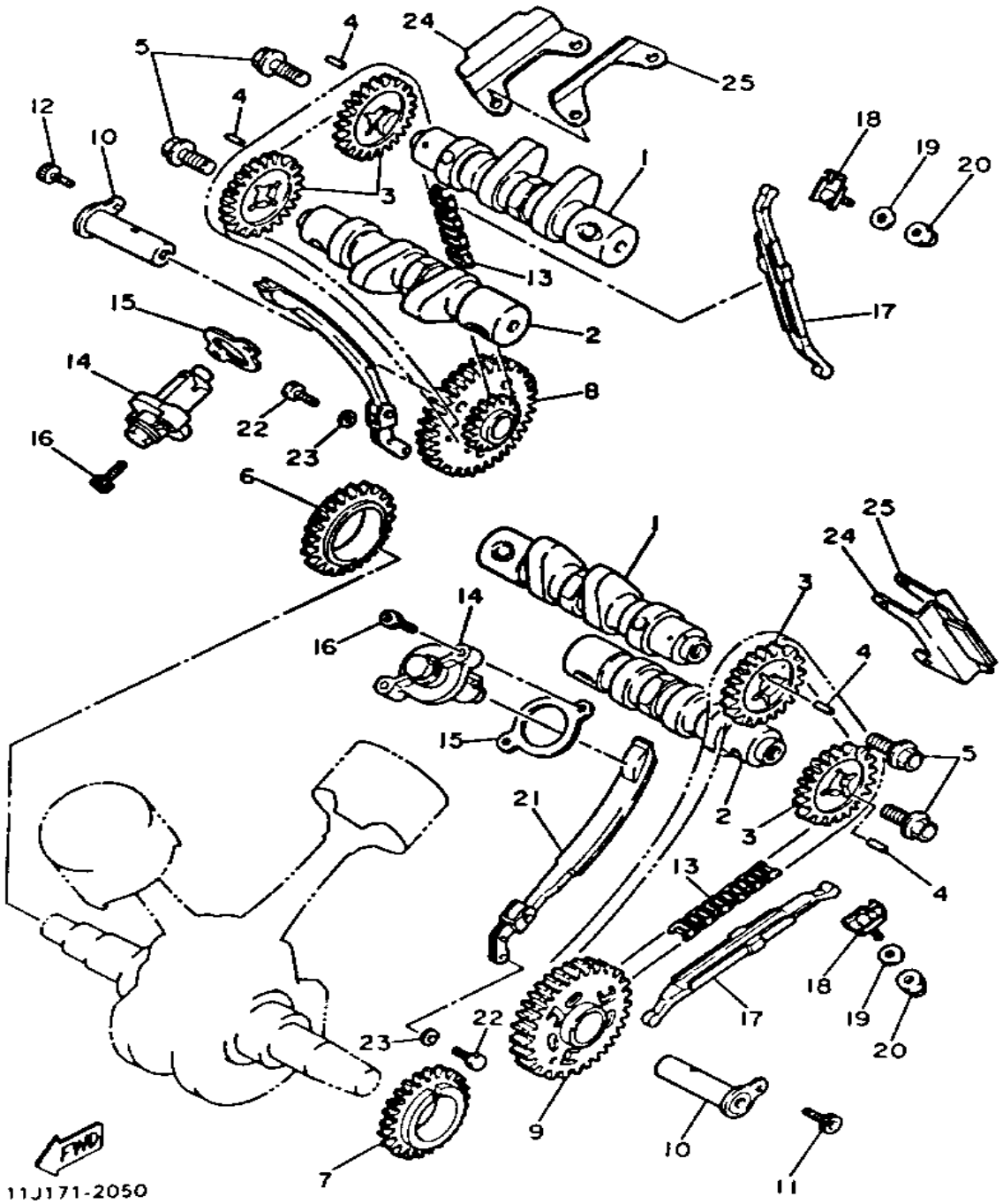
Ref. No.	Part Number	Description	Qty	Remarks
1	28V-11411-00-00	CRANKSHAFT	1	
2	11H-11636-00-00	PISTON (2nd O/S 0.50MM)	2	AP
	11H-11638-00-00	PISTON (4th O/S 1.00MM)	2	AP
	¢11-H1163-10-0A	PISTON (STD)	2	U.R.
3	28V-11610-00-00	PISTON RING SET (STD)	2	
	28V-11610-20-00	PISTON RING SET (2nd O/S)	2	AP
	28V-11610-40-00	PISTON RING SET (4th O/S)	2	AP
4	11H-11633-00-00	PIN, PISTON (583-11633-00)	2	
5	93450-22027-00	CIRCLIP	4	
6	28V-Y1165-00-00	CONNECTING ROD ASS''Y	2	
7	28V-11654-00-00	. BOLT, connecting rod	2	
8	11H-11656-00-00	PLANE BEARING, connecting rod	4	U.R.
	11H-11656-10-00	PLANE BEARING, connecting rod	4	U.R.
	11H-11656-20-00	PLANE BEARING, connecting rod	4	U.R.
	11H-11656-30-00	PLANE BEARING, connecting rod	4	U.R.
	11H-11656-40-00	PLANE BEARING, connecting rod	4	U.R.
	90179-09379-00	. NUT, SPEC''L SHAPE	2	
10	90280-07034-00	KEY, woodruff	1	
11	(90201-107E9-00)	WASHER, PLATE	1	
12	90105-10152-00	BOLT, WASHER BASED	1	
13	90282-07051-00	KEY, straight	1	
14	(11H-11535-00-00)	GEAR, RING (45T)	1	
15	90215-40193-00	WASHER, lock	1	
16	90170-40293-00	NUT	1	

BALANCER



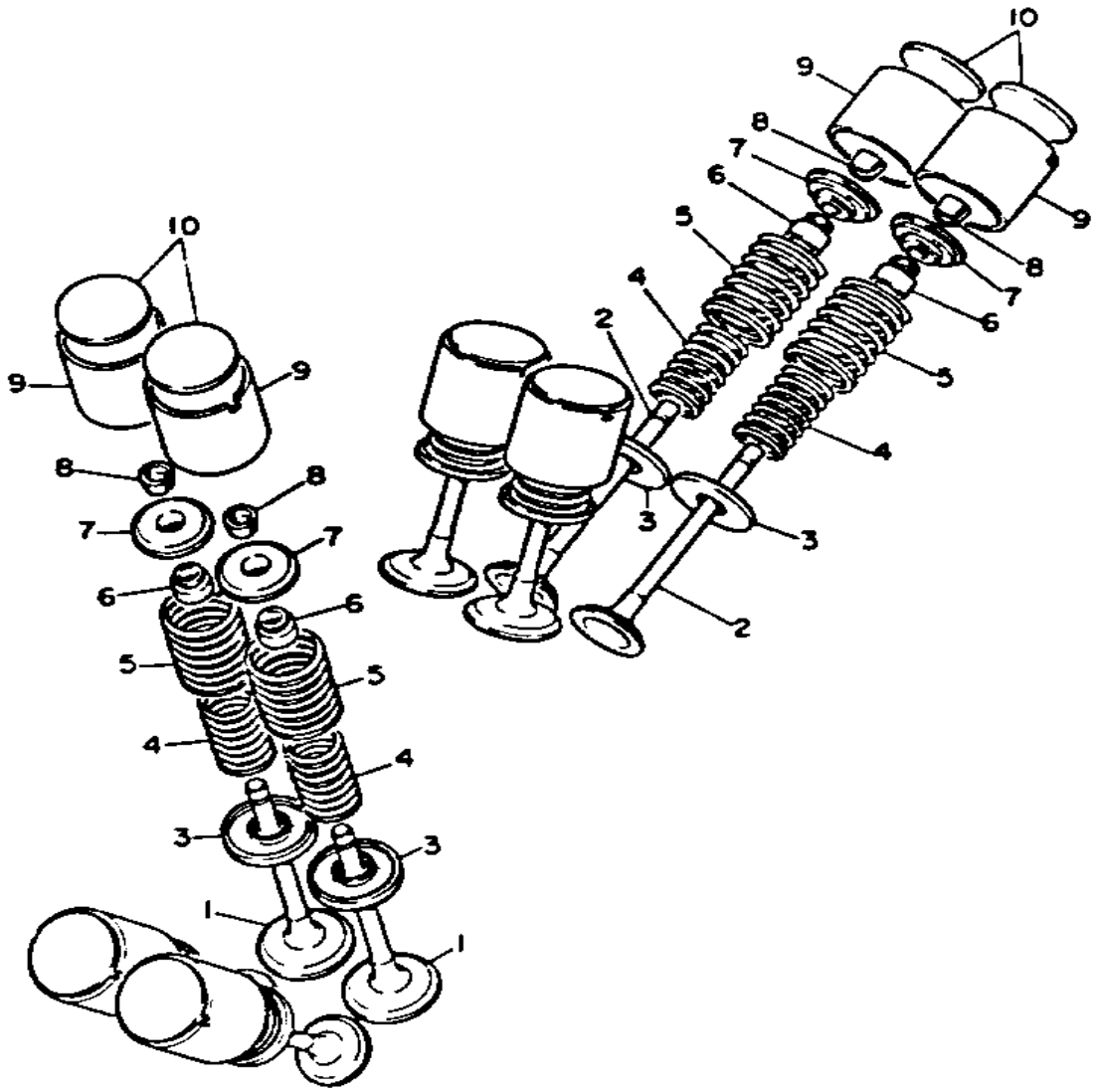
Ref. No.	Part Number	Description	Qty	Remarks
1	¢28-V1145-40-00	WEIGHT 1	1	
2	93306-30534-00	BEARING	1	
3	93306-30560-00	BEARING	1	
4	90201-200F1-00	WASHER, plate	1	
5	3Y1-11496-00-00	BOSS, BUFFER	1	
6	90501-21133-00	SPRING, COMPRESSION	6	
7	¢3Y-11156-50-00	UNAVAILABLE IN PRICE BOOK	2	
8	93605-10090-00	PIN, DOWEL	3	
9	90215-20158-00	WASHER, LOCK	1	
10	90179-16018-00	NUT	1	
11	90282-05013-00	KEY, STRAIGHT	1	
12	¢11-H1153-10-00	GEAR, balance wt (45T)	1	

CAMSHAFT - CHAIN



Ref. No.	Part Number	Description	Qty	Remarks
1	11H-12171-00-00	CAMSHAFT 1	2	
2	11H-12181-00-00	CAMSHAFT 2	2	
3	11H-12176-00-00	SPROCKET, cam chain (28T)	4	
4	93604-10011-00	PIN, DOWEL	4	
5	90105-10217-00	BOLT, WASHER BASED	4	
6	(11H-11534-00-00)	GEAR, BREAKER DRIVE	1	
7	¢11-H1153-60-00	GEAR, drive (28T)	1	
8	11H-11540-00-00	CAM CHAIN SPROCKET ASS''Y 1	1	42t
9	¢11-H1155-00-00	CAM CHAIN SPROCKET ASS''Y 2	1	42t
10	¢11-H1224-70-00	SHAFT, tensioner	2	
11	91316-06018-00	BOLT, SOCKET HEAD	1	
12	91316-06012-00	BOLT, SOCKET HEAD	1	
13	94590-42112-00	CHAIN	2	
14	11H-12210-02-00	TENSIONER ASSEMBLY, CAM CHAIN	2	
15	11H-12213-00-00	GASKET, tensioner case	2	
16	91311-06025-00	BOLT, SOCKET HEAD	4	
17	11H-12251-00-00	DAMPER, chain 1	2	
18	¢11-H1223-30-00	PLATE, guide stopper 1	2	
19	90430-06014-00	GASKET	2	
20	95303-06800-00	NUT (CROWN)	2	
21	11H-12252-00-00	DAMPER, chain 2	2	
22	97011-06016-00	BOLT	4	
23	92901-06600-00	WASHER	4	
24	¢11-H1224-10-00	GUIDE, stopper 2	2	
25	¢11-H1223-60-00	WASHER, guide stopper	2	

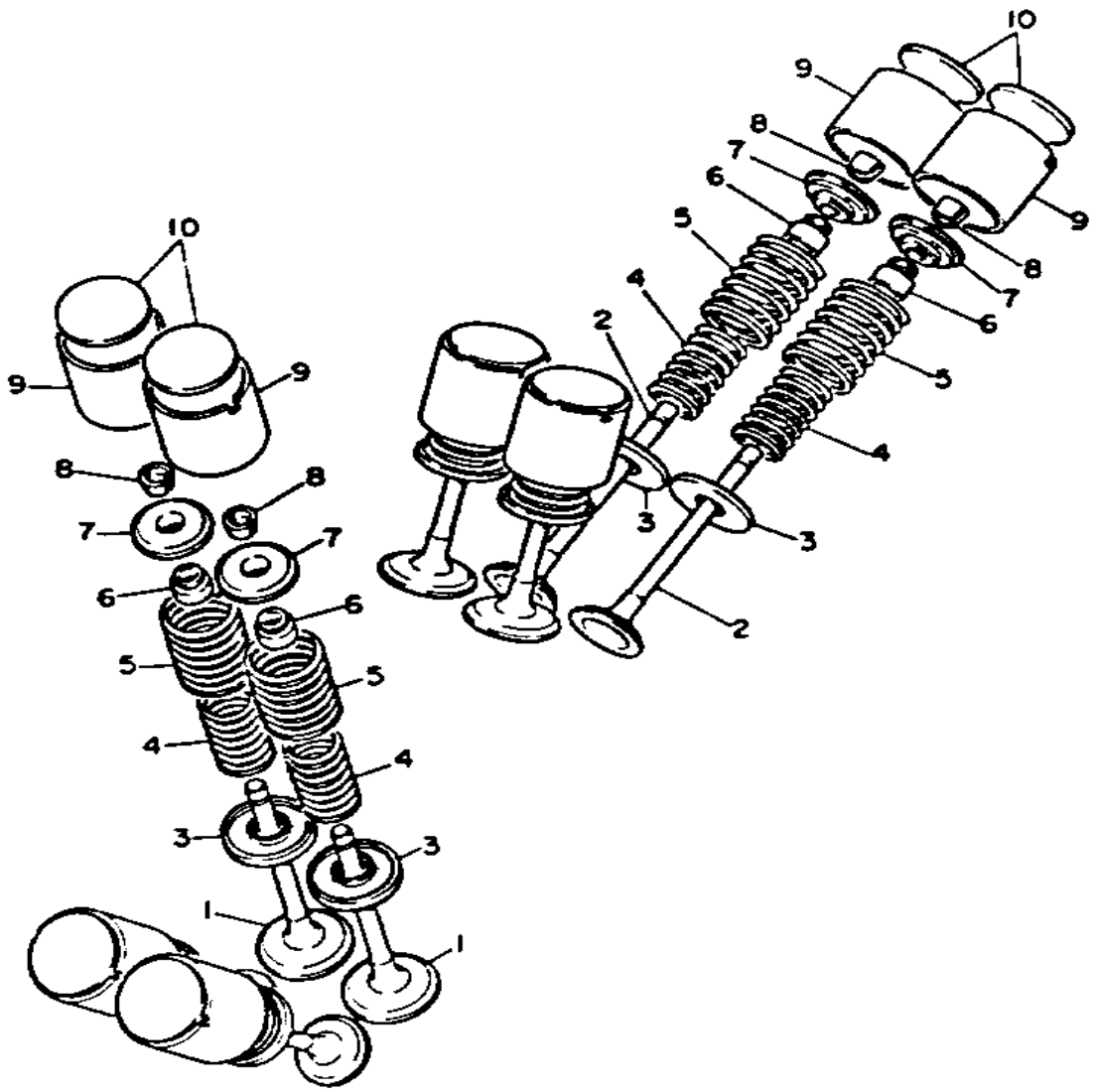
VALVE



Ref. No.	Part Number	Description	Qty	Remarks
1	11H-12111-00-00	VALVE, intake	4	
2	4U8-12121-00-00	VALVE, exhaust	4	
3	4G0-12116-01-00	SEAT, VALVE SPRING	8	
4	11H-12113-00-00	SPRING, VALVE INNER	8	
5	11H-12114-00-00	SPRING, VALVE OUTER	8	
6	5H0-12119-00-00	SEAL, VALVE STEM	8	
7	4G0-12117-00-00	RETAINER, VALVE SPRING	8	
8	4G0-12118-00-00	COTTER, VALVE	16	
9	31A-12153-00-E0	LIFTER, VALVE (4H7-12153-01)	8	
10	1J7-12169-01-00	PAD, ADJUSTING 2.00 (2.00)	8	U.R.
	1J7-12169-11-00	PAD, ADJUSTING 2.05 (2.05)	8	U.R.
	1J7-12169-21-00	PAD, ADJUSTING 2.10 (2.10)	8	U.R.
	1J7-12169-31-00	PAD, ADJUSTING 2.15 (2.15)	8	U.R.
	1J7-12169-41-00	PAD, ADJUSTING 2.20 (2.20)	8	U.R.
	1J7-12169-51-00	PAD, ADJUSTING 2.25 (2.25)	8	U.R.
	1J7-12169-61-00	PAD, ADJUSTING 2.30 (2.30)	8	U.R.
	1J7-12169-71-00	PAD, ADJUSTING 2.35 (2.35)	8	U.R.
	1J7-12169-81-00	PAD, ADJUSTING 2.40 (2.40)	8	U.R.
	1J7-12169-91-00	PAD, ADJUSTING 2.45 (2.45)	8	U.R.
	1J7-12169-A1-00	PAD, ADJUSTING 2.50 (2.50)	8	U.R.
	1J7-12169-E1-00	PAD, ADJUSTING 2.55 (2.55)	8	U.R.
	1J7-12169-F1-00	PAD, ADJUSTING 2.60 (2.60)	8	U.R.
	1J7-12169-G1-00	PAD, ADJUSTING 2.65 (2.65)	8	U.R.
	1J7-12169-H1-00	PAD, ADJUSTING 2.70 (2.70)	8	U.R.
	1J7-12169-J1-00	PAD, ADJUSTING 2.75 (2.75)	8	U.R.
	1J7-12169-K1-00	PAD, ADJUSTING 2.80 (2.80)	8	U.R.
	1J7-12169-L1-00	PAD, ADJUSTING 2.85 (2.85)	8	U.R.
	1J7-12169-M1-00	PAD, ADJUSTING 2.90 (2.90)	8	U.R.
	1J7-12169-N1-00	PAD, ADJUSTING 2.95 (2.95)	8	U.R.

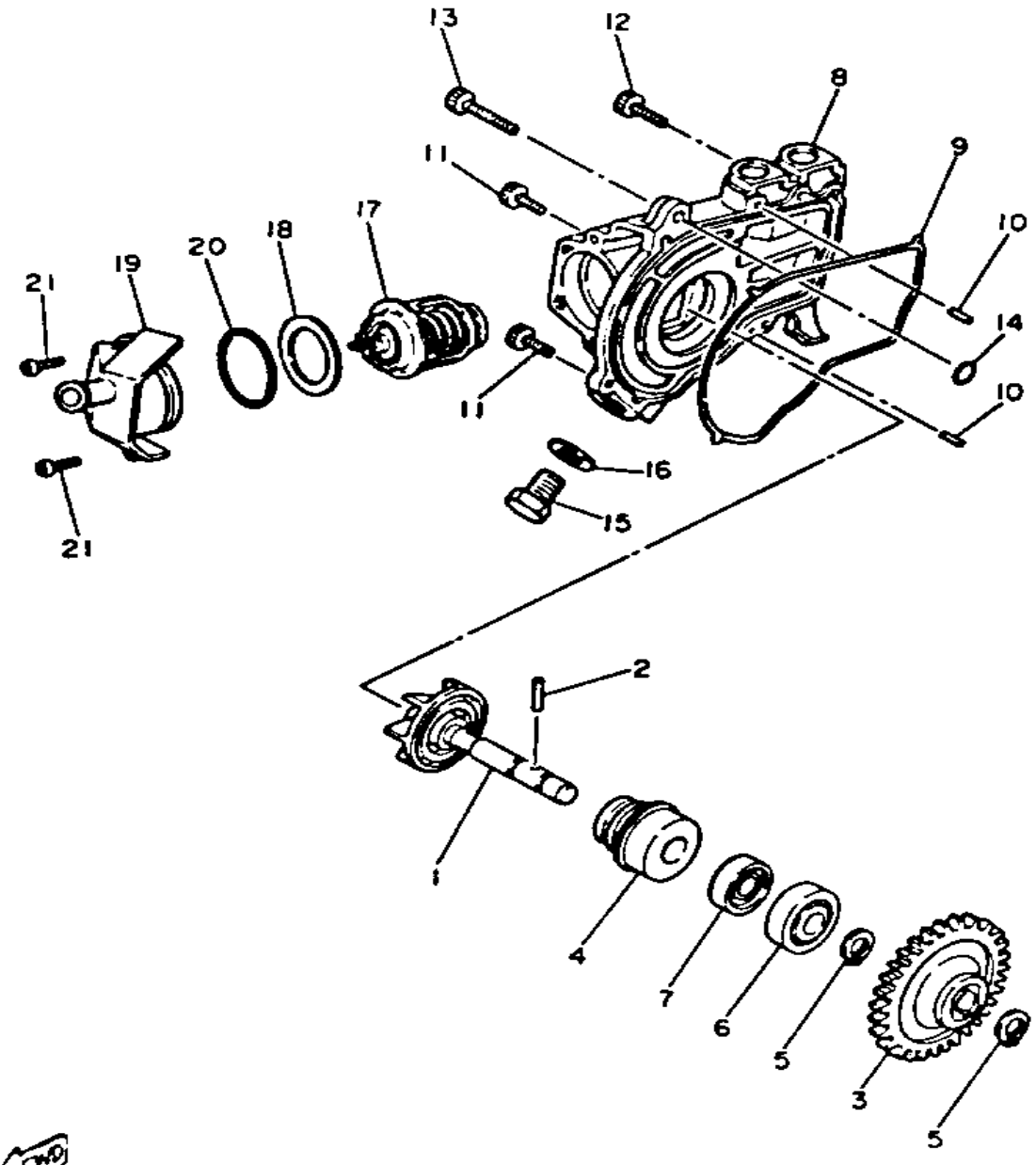
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VALVE



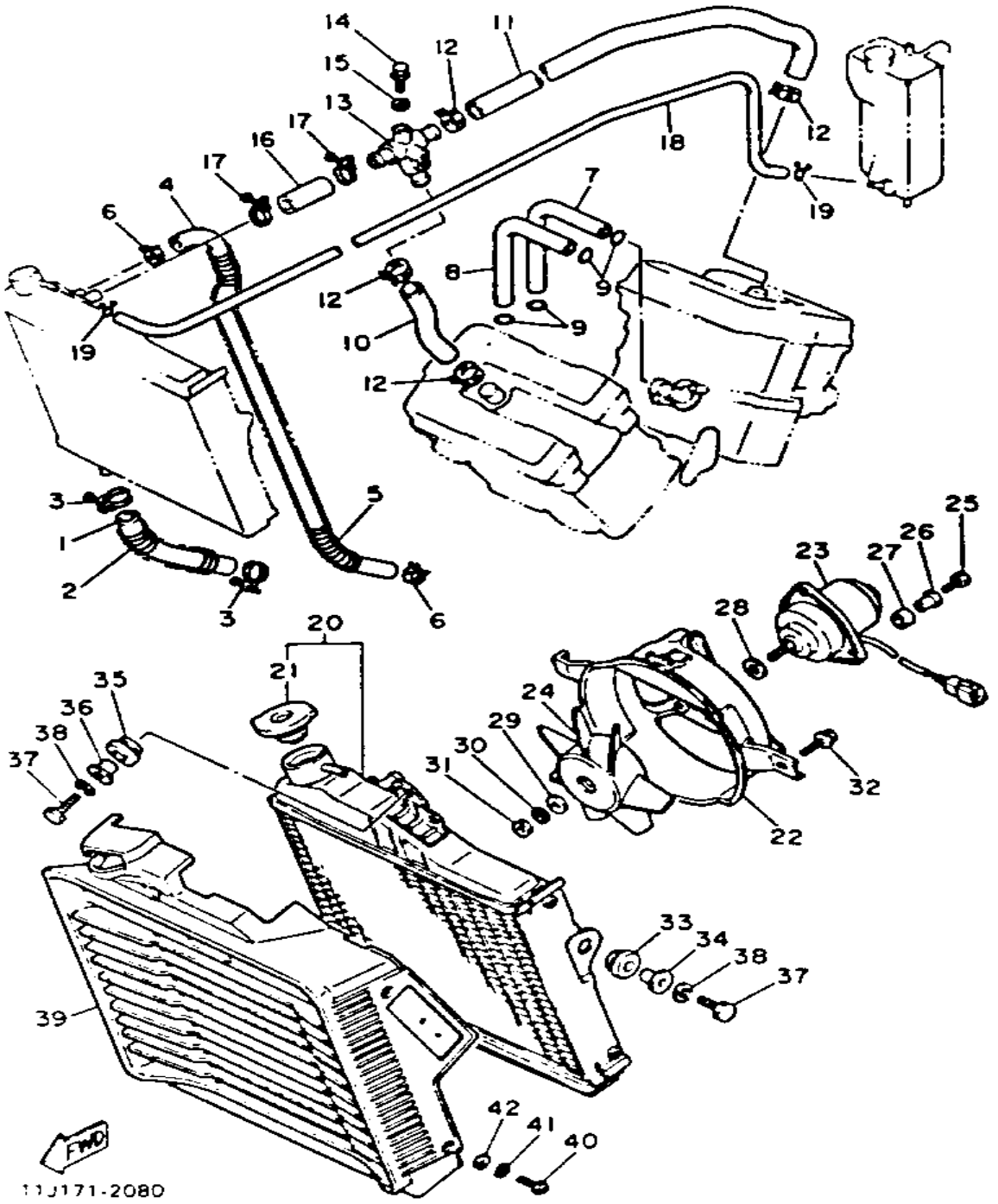
Ref. No.	Part Number	Description	Qty	Remarks
10	1J7-12169-R1-00	PAD, ADJUSTING 3.00 (3.00) . .	8	U.R.
	1J7-12169-T1-00	PAD, ADJUSTING 3.05 (3.05) . .	8	U.R.
	1J7-12169-U1-00	PAD, ADJUSTING 3.10 (3.10) . .	8	U.R.
	1J7-12169-V1-00	PAD, ADJUSTING 3.15 (3.15) . .	8	U.R.
	1J7-12169-W1-00	PAD, ADJUSTING 3.20 (3.20) . .	8	U.R.

WATER PUMP



Ref. No.	Part Number	Description	Qty	Remarks
1	11H-12450-01-00	IMPELLER SHAFT ASS''Y	1	
2	93603-14026-00	PIN, DOWEL	1	
3	11H-12459-01-00	GEAR, impeller shaft (33T)	1	
4	11H-12438-00-00	SEAL, MECHANICAL	1	
5	99009-10400-00	CIRCLIP	2	
6	93306-00004-00	BEARING	1	
7	93101-10090-00	OIL SEAL	1	
8	11H-12417-02-00	HOUSING, thermostat	1	
9	11H-12439-00-00	O-RING	1	
10	93604-10011-00	PIN, DOWEL	2	
11	91311-06020-00	BOLT, SOCKET HEAD	2	
12	91311-06030-00	BOLT, SOCKET HEAD	1	
13	91311-06065-00	BOLT	1	
14	93210-07135-00	O-RING	1	
15	3VD-13455-00-00	PLUG	1	
16	214-11198-01-00	GASKET	1	
17	11H-12410-00-00	THERMOSTAT ASSEMBLY	1	
18	11H-12412-00-00	SEAL, THERMOSTAT (11H-12412-01-00)	1	
19	11H-12413-02-00	COVER, thermostat	1	
20	93210-45511-00	O-RING	1	
21	98503-06014-00	SCREW, PAN HEAD (92502-06016)	2	

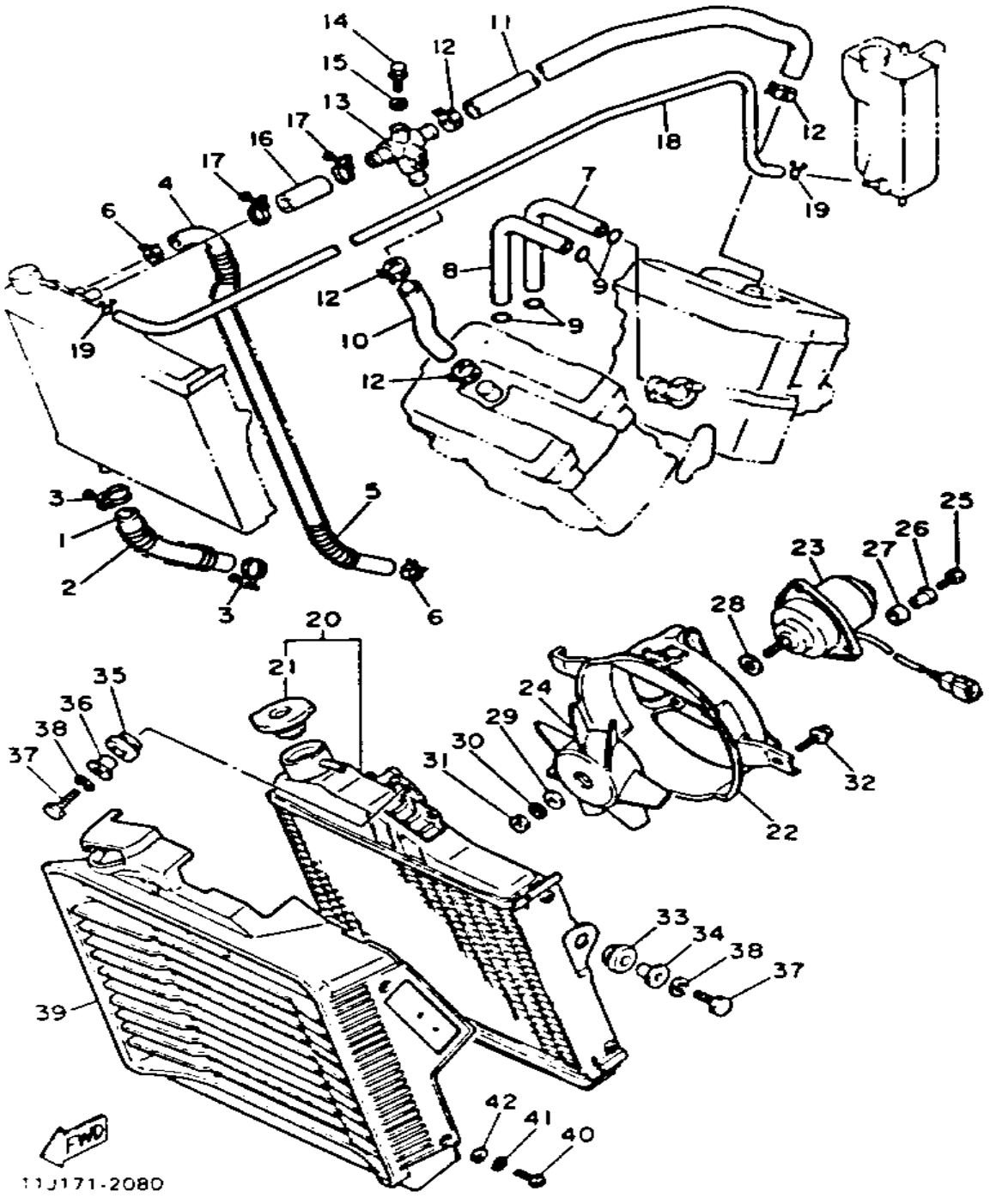
RADIATOR - HOSE



Ref. No.	Part Number	Description	Qty	Remarks
1	11H-12481-01-00	PIPE 1	1	
2	11H-12516-00-00	COVER, WATER INLET	1	
3	90460-30158-00	CLAMP, hose	2	
4	11H-12482-01-00	PIPE 2	1	
5	¢11-H1252-70-00	COVER, water by-pass	1	
6	90467-19065-00	CLIP	2	
7	11H-12484-00-00	PIPE 4	1	
8	11H-12485-00-00	PIPE 5	1	
9	93210-18417-00	O-RING	4	
10	11H-12476-00-00	PIPE 6	1	
11	¢28-V1247-70-00	PIPE 7	1	
12	90467-21068-00	CLIP	4	
13	(11H-12479-00-00)	JOINT	1	
14	95811-10016-00	BOLT, FLANGE (95801-10016)	1	
15	90430-10031-00	GASKET	1	
16	11H-12576-00-00	HOSE 1	1	
17	90460-30158-00	CLAMP, hose	2	
18	¢11-H1257-70-00	HOSE 2	1	
19	90467-10008-00	CLIP	2	
20	¢11-H1246-10-00	RADIATOR ASS''Y	1	
21	11H-12462-00-00	. CAP, RADIATOR	1	
22	¢11-H1262-00-00	AIR SHROUD ASS''Y	1	
23	¢11-H1263-00-00	MOTOR ASS''Y	1	
24	¢11-H1261-10-00	FAN	1	
25	¢11-H1264-70-00	SCREW, motor holding	3	
26	¢11-H1266-20-00	COLLAR 1	3	
27	¢11-H1266-70-00	BUSH, rubber	3	
28	¢11-H1266-40-00	WASHER	1	
29	11H-12673-00-00	WASHER	1	

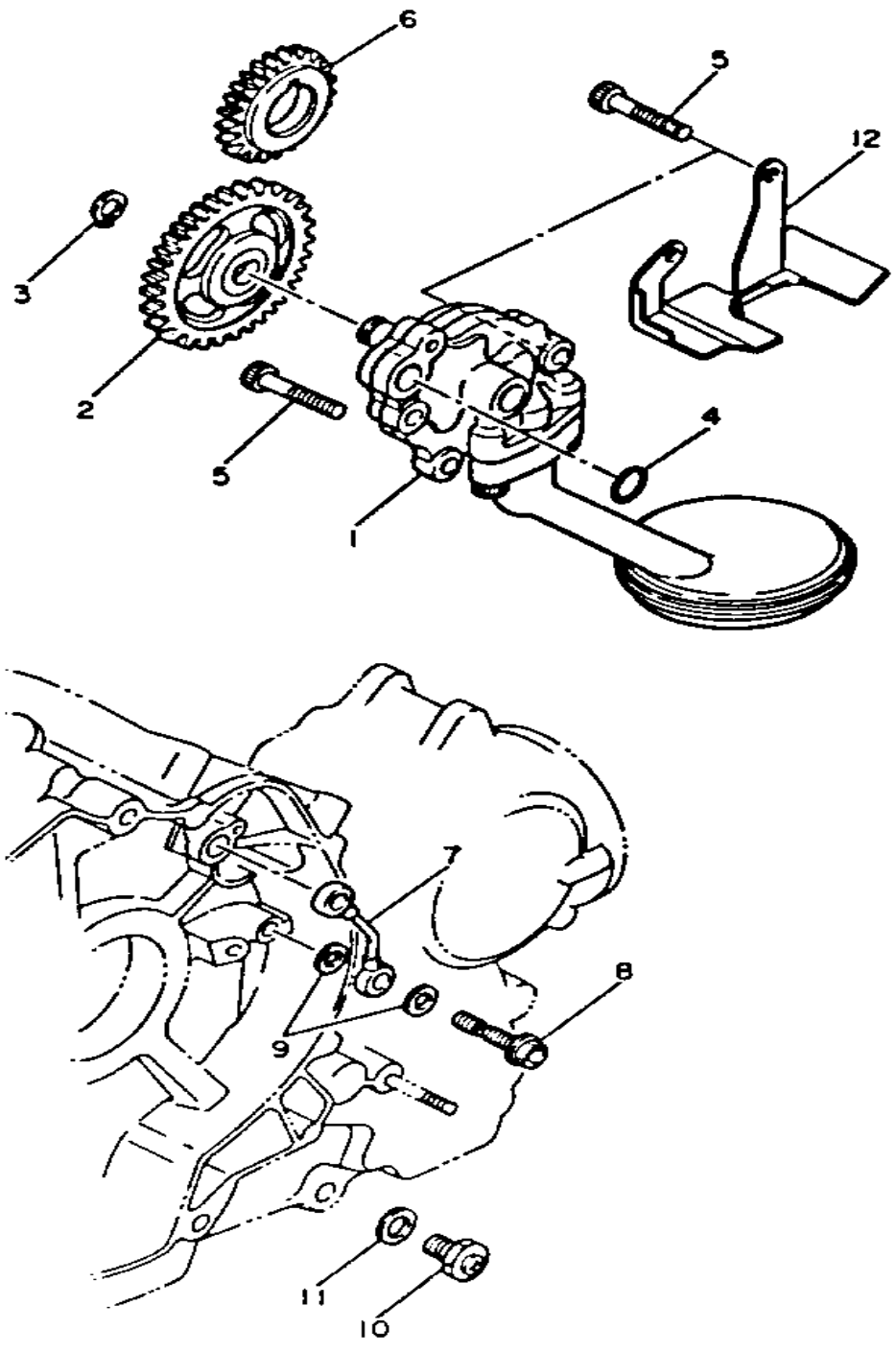
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RADIATOR - HOSE



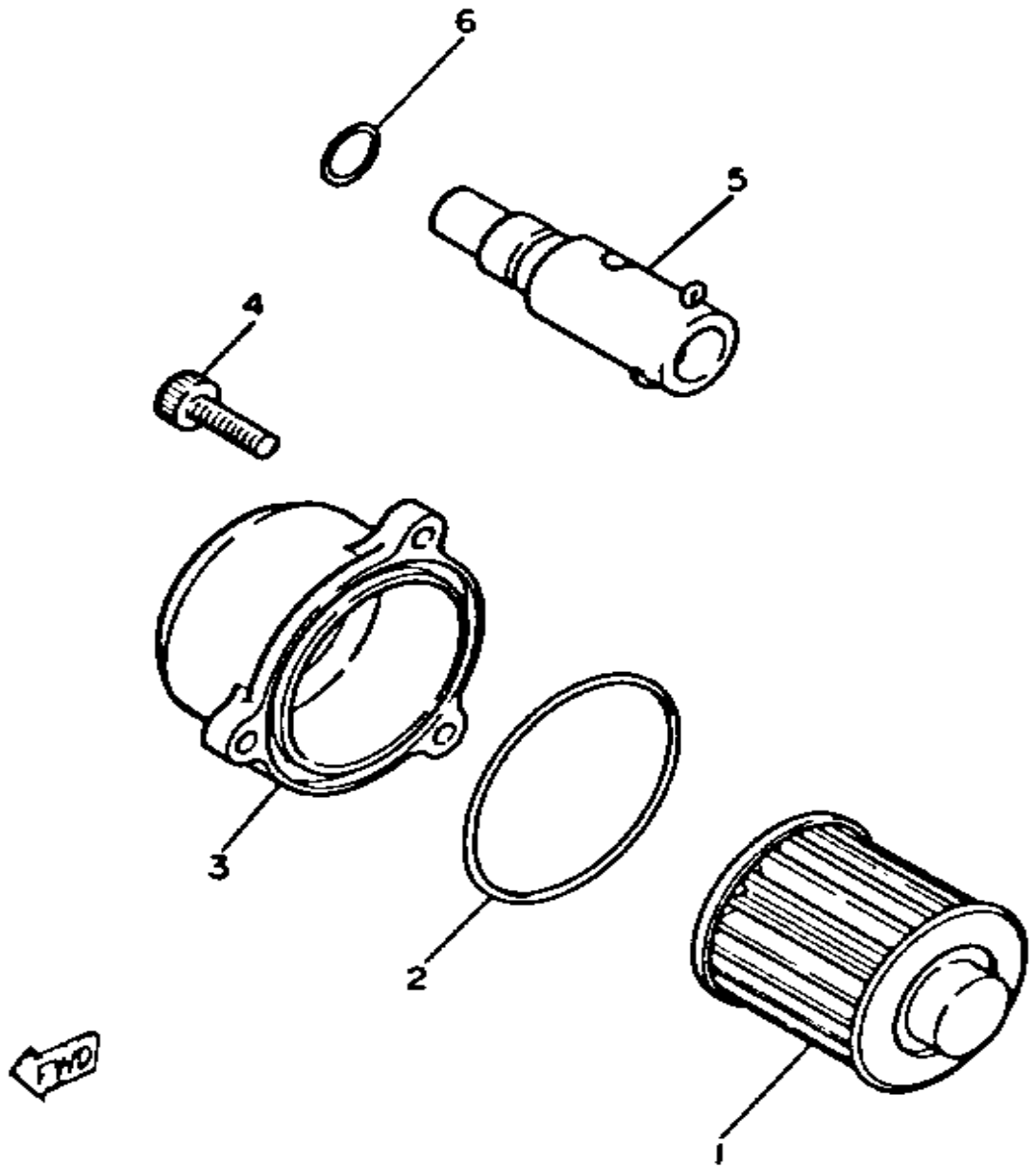
Ref. No.	Part Number	Description	Qty	Remarks
30	92990-05300-00	WASHER, INTERNAL TOOTH	1	
31	95303-05600-00	NUT	1	
32	90119-06044-00	BOLT, WITH WASHER	3	
33	90480-18276-00	GROMMET	2	
34	90387-07037-00	COLLAR	2	
35	90480-19283-00	GROMMET	1	
36	90387-06033-00	COLLAR	1	
37	97016-06020-00	BOLT	3	
38	92906-06100-00	WASHER, SPRING	1	
39	11H-12467-02-00	COVER, radiator	1	
40	98906-05012-00	SCREW, BIND	4	
41	90206-05073-00	WASHER, wave	4	
42	92906-05200-00	WASHER, PLAIN	4	

OIL PUMP

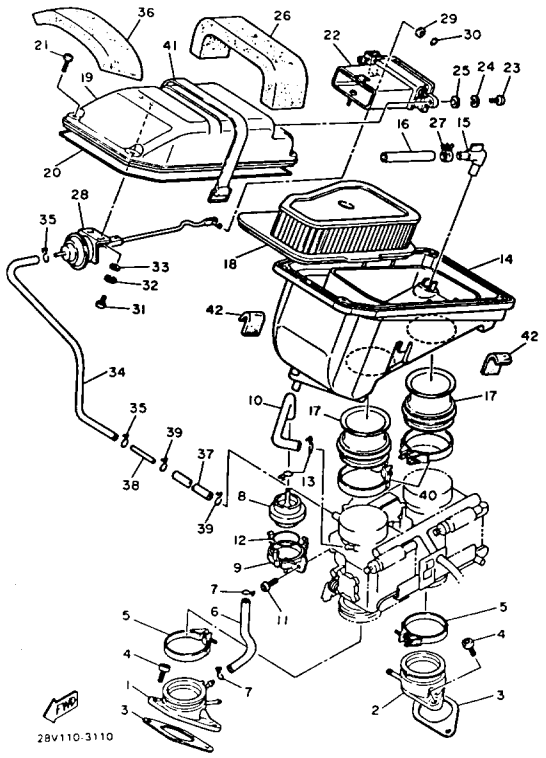


Ref. No.	Part Number	Description	Qty	Remarks
1	11H-13300-00-00	OIL PUMP ASS''Y	1	
2	11H-13325-00-00	GEAR, pump driven (37T)	1	
3	99009-11400-00	CIRCLIP	1	
4	93210-10096-00	O-RING	1	
5	91316-06025-00	BOLT	3	
6	¢11-H1332-40-00	GEAR, pump drive (23T)	1	
7	¢11-H1316-00-00	DELIVERY PIPE ASS''Y 1	1	
8	¢90-40108-08-20	BOLT, union	1	
9	90201-08087-00	WASHER, PLATE	2	
10	3VD-13455-00-00	PLUG	1	
11	214-11198-01-00	GASKET	1	
12	(11H-15124-00-00)	PLATE, BUFFLE 2	1	

OIL FILTER



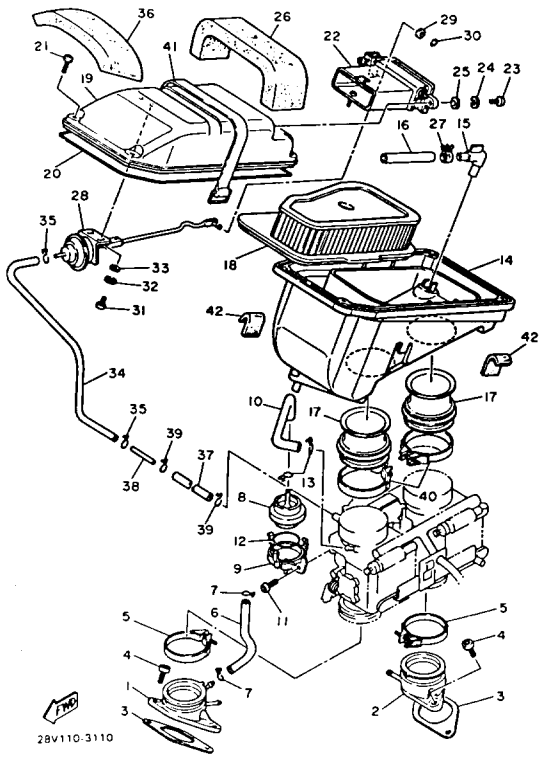
Ref. No.	Part Number	Description	Qty	Remarks
1	4X7-13440-90-00	ELMNT ASSEMBLY, OIL CLNR	1	
2	93210-64297-00	O-RING	1	
3	11H-13447-00-00	COVER, oil element	1	
4	91311-06020-00	BOLT, SOCKET HEAD	3	
5	11H-13490-00-00	RELIEF VALVE ASSEMBLY	1	
6	93210-10096-00	O-RING	1	



AIR FILTER

Ref. No.	Part Number	Description	Qty	Remarks
1	11H-13586-02-00	JOINT, carburetor 1	1	
2	11H-13596-02-00	JOINT, carburetor 2	1	
3	11H-13556-01-00	GASKET, manifold (11H-13556-00)	2	
4	91316-06020-00	BOLT, SOCKET HEAD	4	
5	1AE-13575-00-00	BAND	2	
6	11H-13926-01-00	HOSE	1	
7	90467-10008-00	CLIP	2	
8	28V-14460-00-00	ELEMENT ASS''Y	1	
9	28V-14498-00-00	STAY 1	1	
10	90445-07723-00	HOSE	1	
11	98580-05012-00	SCREW, PAN HEAD	1	
12	93210-26033-00	O-RING	1	
13	90467-07029-00	CLIP	2	
14	(28V-14411-00-00)	CASE, AIR CLEANER 1	1	
15	(11H-14419-00-00)	PIPE	1	
16	90445-13650-00	HOSE	1	
17	11H-14453-00-00	JOINT, air cleaner 1	2	
18	28V-14450-00-00	ELEMENT ASS''Y, air cleaner	1	
19	¢28-VW144-30-00	CAP, cleaner case 1	1	
20	1VJ-14462-00-00	SEAL	1	
21	90164-06004-00	SCREW, TAPPING	4	
22	¢28-V1443-00-00	DUCT ASS''Y	1	
23	98580-05016-00	SCREW, PAN HEAD	2	
24	92990-05100-00	WASHER, SPRING	2	
25	92901-05600-00	WASHER, PLATE	2	
26	¢28-V1442-60-00	DAMPER 2	1	
27	90468-08104-00	CLIP	1	
28	¢28-V1440-90-00	DAMPER	1	

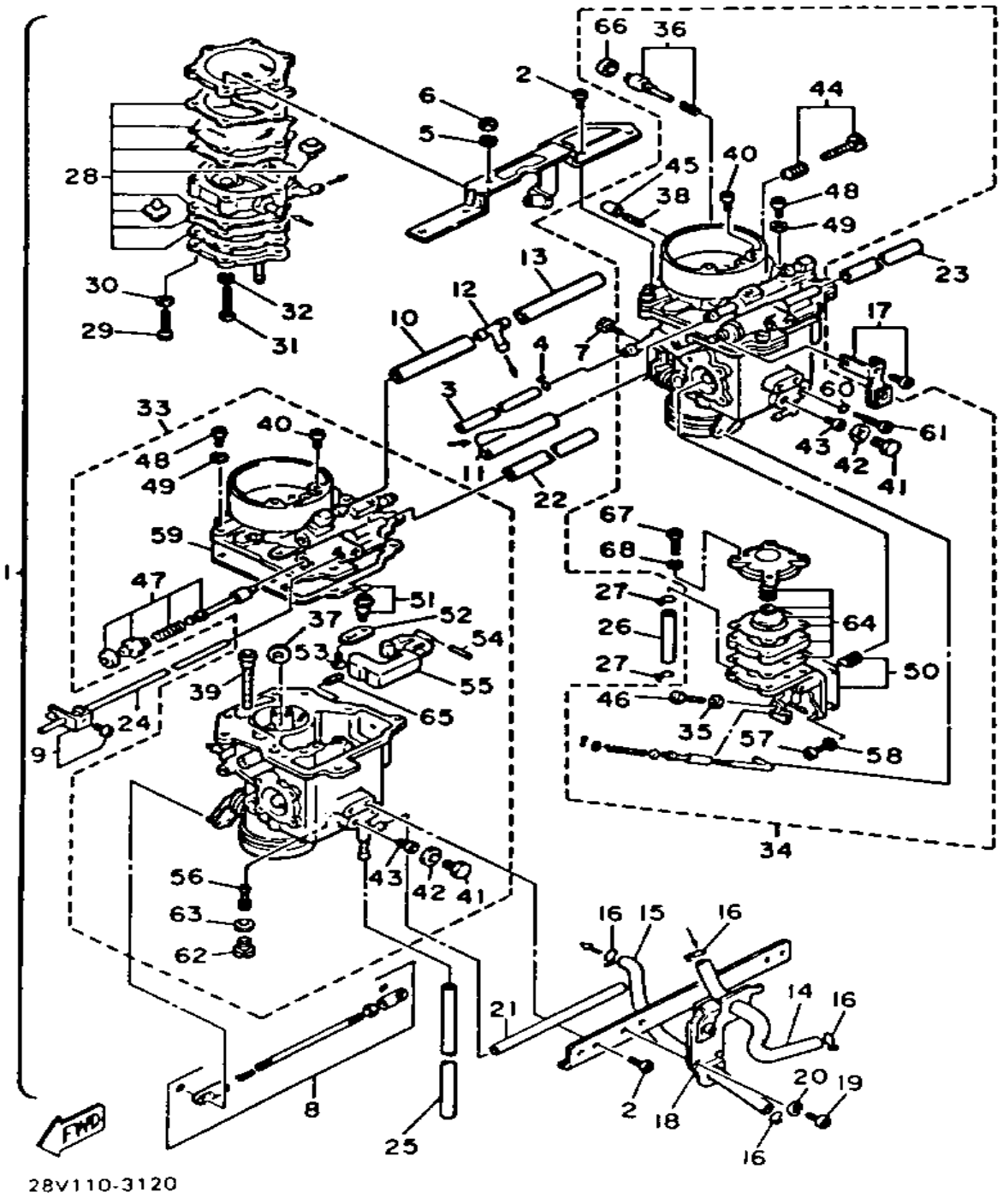
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AIR FILTER

Ref. No.	Part Number	Description	Qty	Remarks
29	90201-03313-00	WASHER, PLATE	1	
30	¢93-43003-03-20	CIRCLIP	1	
31	98580-05016-00	SCREW, PAN HEAD	2	
32	92990-05100-00	WASHER, SPRING	2	
33	92901-05600-00	WASHER, PLATE	2	
34	¢90-44507-71-10	HOSE	1	
35	90467-07029-00	CLIP	2	
36	¢28-V1442-50-00	DAMPER 1	1	
37	¢90-44507-74-70	HOSE	1	
38	¢28-V1359-50-00	JOINT	1	
39	90467-07029-00	CLIP	2	
40	90460-64142-00	CLAMP, hose	2	
41	11H-14455-00-00	BAND	1	
42	¢11-H1442-50-00	DAMPER 1	4	

CARBURETOR

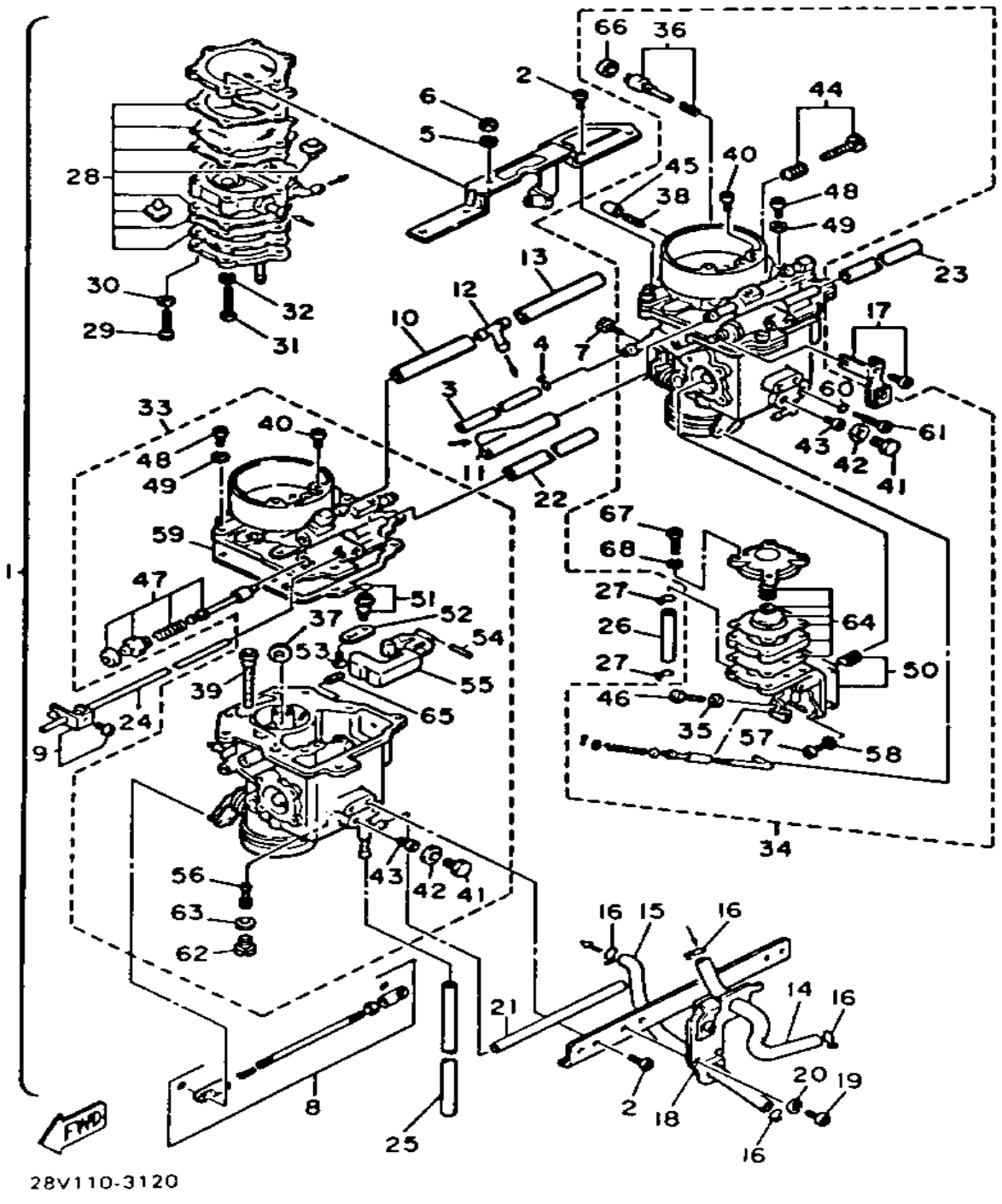


28V110-3120

Ref. No.	Part Number	Description	Qty	Remarks
1	¢28-V1490-00-00	CARBURETOR ASS''Y	1	N/A
2	98501-05010-00	. SCREW, PAN HEAD	8	
3	¢11-J1498-70-00	. HOSE	1	
4	¢14-X1493-70-00	. CLIP	2	
5	92990-05100-00	. WASHER, SPRING	2	
6	95301-05600-00	. NUT	2	
7	¢11-H1412-50-00	. SCREW	2	
8	¢28-V1450-40-00	. ROD SET	1	
9	11H-1490M-00-00	. STARTER LEVER SET, 2	1	
10	¢28-W1498-70-00	. HOSE	1	
11	¢28-V1498-70-00	. HOSE	1	
12	¢28-V1498-80-00	. PIPE, starter connecting	1	
13	¢28-V1419-70-00	. PIPE	1	
14	28W-14197-00-00	. PIPE	1	
15	(28V-14193-00-00)	PIPE	1	
16	90467-10008-00	. CLIP	4	
17	¢11-J1490-M0-00	. STARTER LEVER SET, 2	1	
18	¢28-V1492-60-00	. BRACKET, throttle 1	1	
19	98501-05010-00	. SCREW, PAN HEAD	2	
20	92990-05100-00	. WASHER, SPRING	2	
21	¢28-W1419-30-00	. PIPE	1	
22	¢14-X1419-30-00	. PIPE	1	
23	¢11-V1419-30-00	. PIPE	1	
24	11H-14977-00-00	. SHAFT, starter lever	1	
25	11H-14193-00-00	. PIPE	1	
26	¢28-V1419-60-00	. PIPE	1	
27	28V-14919-00-00	. CLIP	2	
28	11H-1490G-00-00	. DIAPHRAGM SET, 4	1	
29	98501-05030-00	. SCREW, PAN HEAD	4	

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CARBURETOR

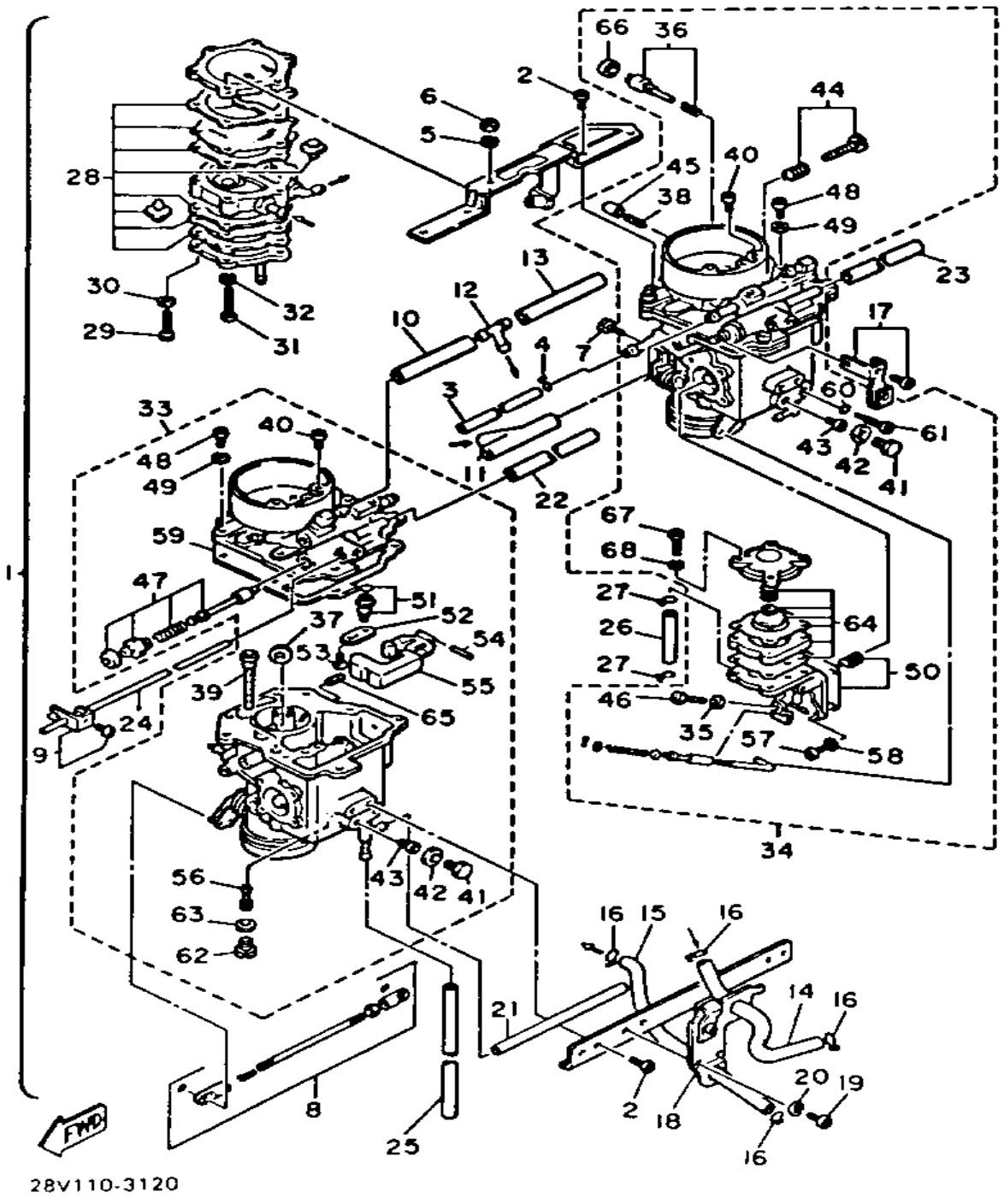


28V110-3120

Ref. No.	Part Number	Description	Qty	Remarks
30	92990-05100-00	. WASHER, SPRING	4	
31	98501-05040-00	. SCREW, PAN HEAD (98502-05040)	2	
32	92990-05100-00	. WASHER, SPRING	2	
33	¢28-V1490-10-00	. CARBURETOR ASS''Y 1	1	
34	¢28-V1490-20-00	. CARBURETOR ASS''Y 2	1	
35	95301-04700-00	. . NUT (95302-04700)	1	
36	28V-14105-00-00	. . PILOT SCREW SET	2	
37	11H-14198-00-00	. . GASKET	2	
38	11H-14991-00-00	. . SCREW	2	
39	14X-14911-00-00	. . TUBE, emulsion	2	
40	3G2-14231-28-00	. . JET, MAIN (#140)	2	
41	1A8-14991-00-00	. . SCREW	2	
42	1L9-14952-00-00	. . WASHER	2	
43	256-14944-26-A1	. . JET, MAIN (#130)	2	
44	11H-14103-00-00	. . THROTTLE SCREW SET	1	
45	¢14-X1416-90-00	. . CAP	2	
46	¢14-X1412-50-00	. . SCREW	1	
47	11H-1410A-00-00	. . STARTER SET	2	
48	98580-05016-00	. . SCREW, PAN HEAD	12	
49	92990-05100-00	. . WASHER, SPRING	12	
50	28V-1490A-00-00	. . DIAPHRAGM SET, 1	1	
51	11H-14107-20-00	. . NEEDLE VALVE SET	2	
52	2H0-14146-00-00	. . PLATE	2	
53	98501-04006-00	. . SCREW, PAN HEAD	2	
54	537-14186-00-00	. . PIN, FLOAT	2	
55	28V-14985-00-00	. . FLOAT	2	
56	4G0-14142-60-A0	. . JET, pilot (#60.0)	2	
57	98511-04012-00	. . SCREW, PAN HEAD	5	

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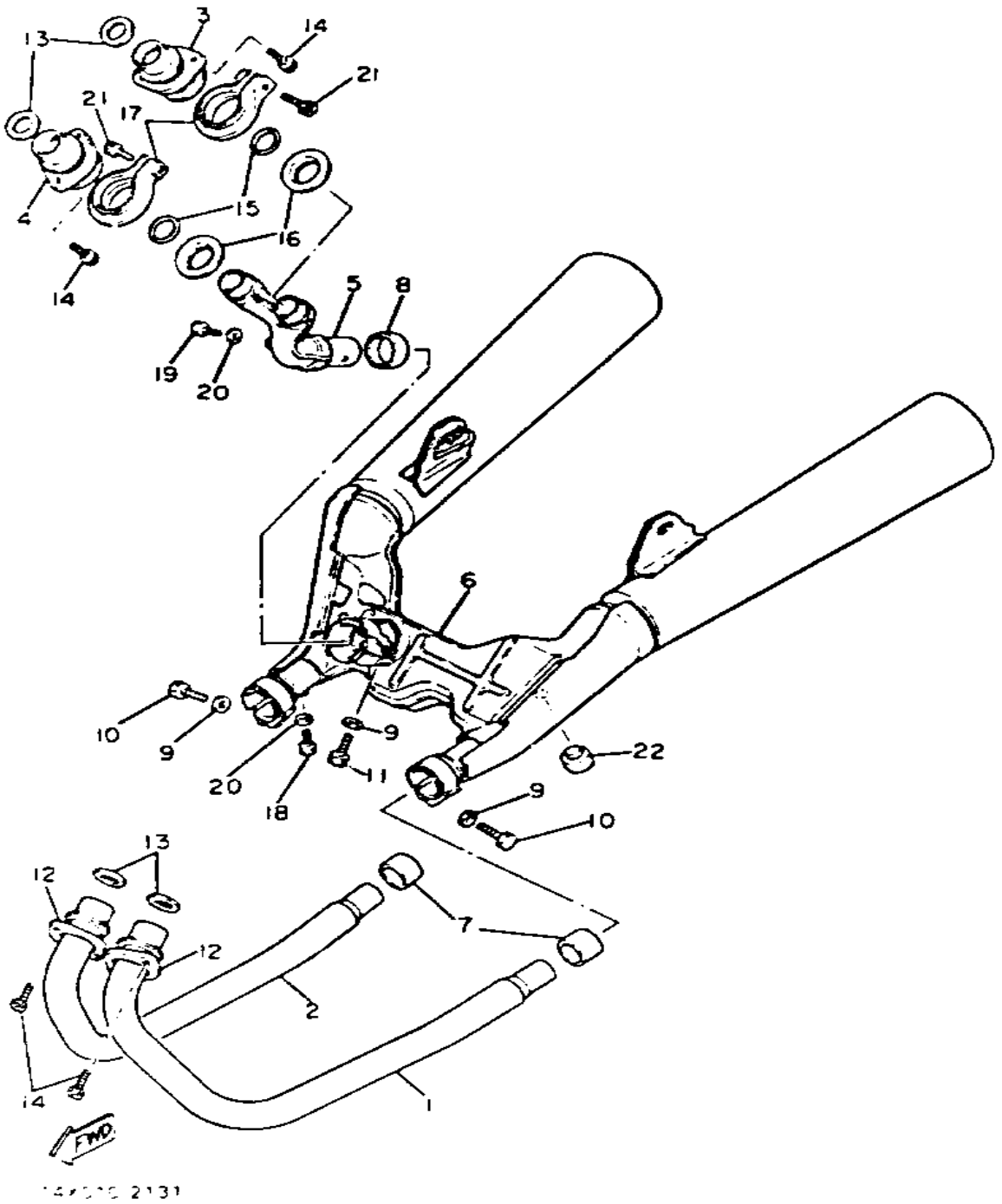
CARBURETOR



28V110-3120

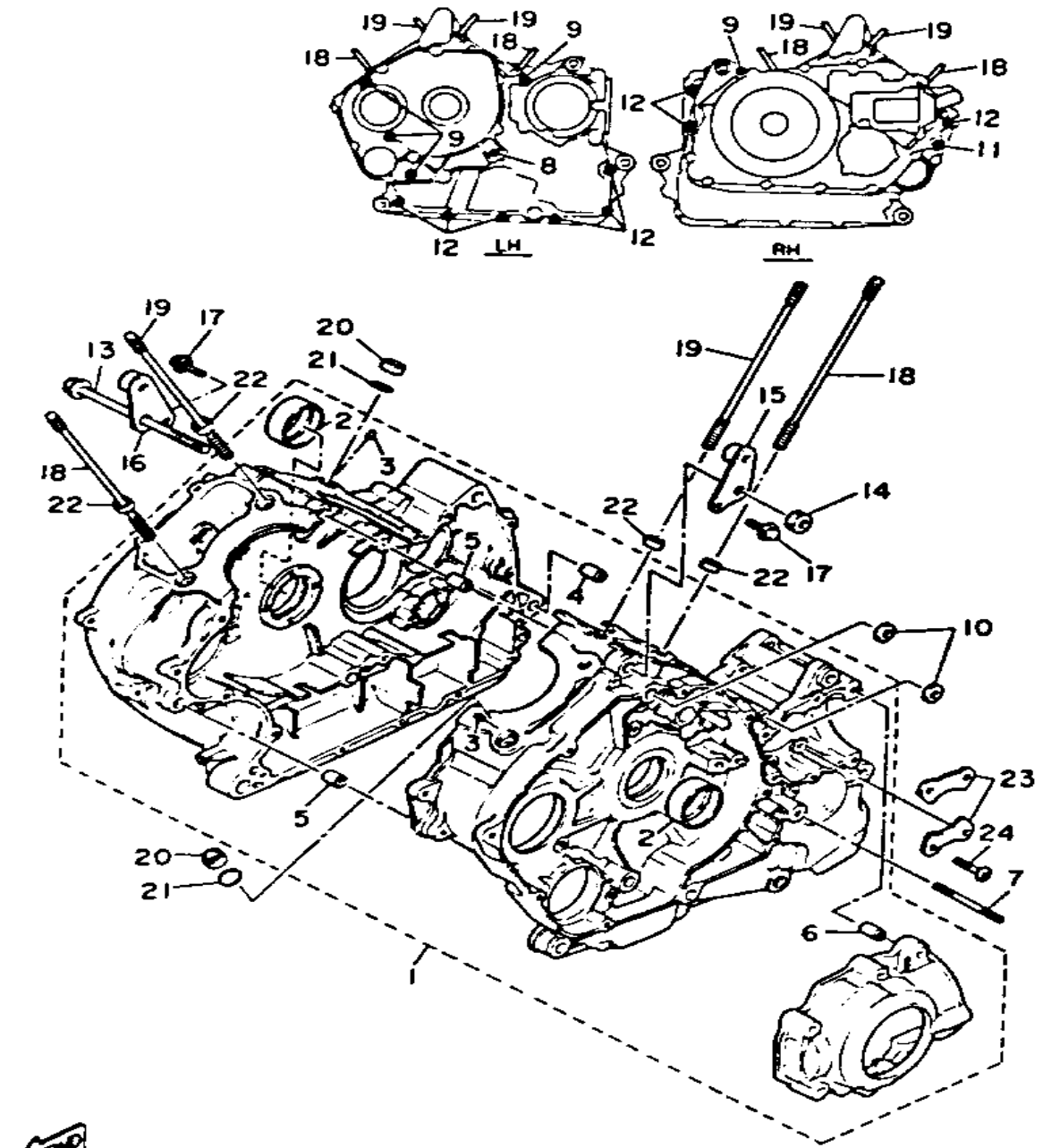
Ref. No.	Part Number	Description	Qty	Remarks
58	92901-04100-00	. . WASHER, SPRING	5	
59	28V-14984-00-00	. . GASKET, float chamber	2	
60	214-14147-00-00	. . O-RING	2	
61	2L1-14191-00-00	. . PLUG, DRAIN	2	
62	2F1-14991-00-00	. . SCREW	2	
63	341-14952-00-00	. . WASHER	2	
64	28V-1490E-00-00	. . DIAPHRAGM SET, 2	1	
65	11V-14991-00-00	. . SCREW	2	
66	28V-14991-90-00	. . PLUG (28V-14991-00)	2	
67	98511-04020-00	. . SCREW, PAN HEAD	4	
68	92901-04100-00	. . WASHER, SPRING	4	

EXHAUST



Ref. No.	Part Number	Description	Qty	Remarks
1	28V-14611-00-00	PIPE, exhaust 1	1	
2	28V-14621-00-00	PIPE, exhaust 2	1	
3	¢28-V1463-10-00	PIPE, exhaust 3	1	
4	¢28-V1464-10-00	PIPE, exhaust 4	1	
5	11H-14615-00-00	JOINT, exhaust 1	1	
6	28V-14711-00-00	MUFFLER 1	1	
7	4H7-14755-00-00	GASKET, silencer	2	
8	1L9-14714-01-00	GASKET, MUFFLER	1	
9	92906-08600-00	WASHER	3	
10	97016-08025-00	BOLT	2	
11	¢90-10108-58-70	BOLT	1	
12	28V-14612-00-00	NUT, ring	2	
13	4H7-14613-00-00	GASKET, EXST PIPE	4	
14	91311-06025-00	BOLT, SOCKET HEAD	8	
15	11H-14714-01-00	GASKET, muffler	2	
16	11H-14618-00-00	RING, stopper	2	
17	11H-14788-00-00	BAND, silencer	2	
18	90101-06575-00	BOLT	1	
19	90101-06575-00	BOLT	1	
20	92906-06600-00	WASHER	2	
21	90110-06051-00	BOLT, hexagon socket head	2	
22	1A0-27114-00-00	STOPPER, MAIN STAND	1	

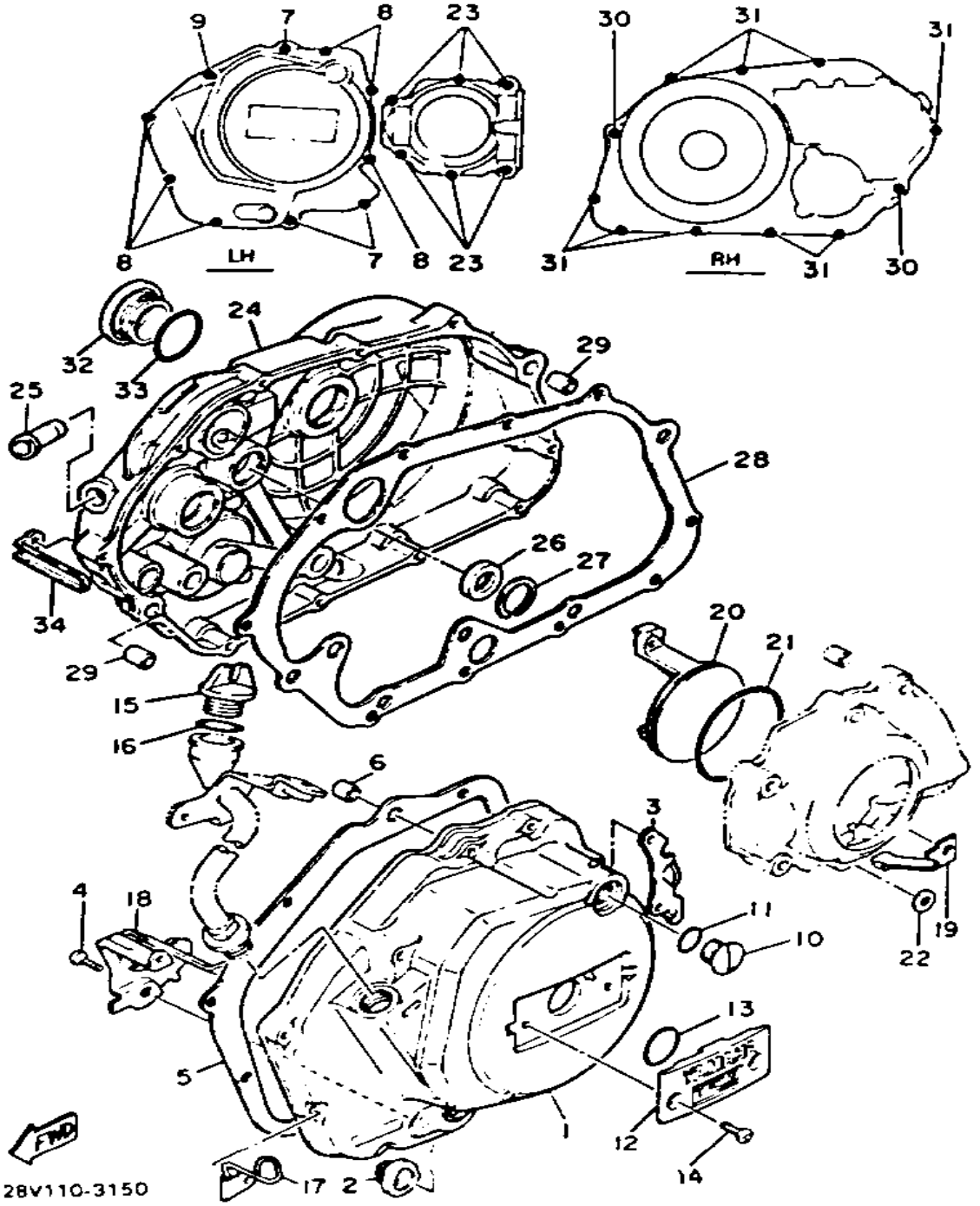
CRANKCASE



28V110-3140

Ref. No.	Part Number	Description	Qty	Remarks
1	¢11-H1510-00-20	CRANKCASE ASS''Y	1	
2	22U-11416-80-00	. PLANE BEARING, CRANKSHAFT 1	2	U.R. Red
	22U-11416-90-00	. PLANE BEARING, CRANKSHAFT 1	2	U.R. Black
3	11H-15138-00-00	. NOZZLE 1	2	
4	99530-14016-00	. PIN, DOWEL	1	
5	91810-17016-00	. PIN, DOWEL	2	
6	99510-10114-00	. PIN, DOWEL	2	
7	¢95-61110-65-00	BOLT, stud	1	
8	91311-06080-00	BOLT, SOCKET HEAD	1	
9	91311-06100-00	BOLT, SOCKET HEAD	5	
10	90430-06014-00	GASKET	2	
11	91311-06045-00	BOLT	1	
12	91311-06030-00	BOLT, SOCKET HEAD	9	
13	90105-10042-00	BOLT, washer based	1	
14	90179-10247-00	NUT	1	
15	¢11-H1511-30-00	PLATE	1	
16	¢11-H1512-30-00	PLATE, buffle 1	1	
17	95811-06020-00	BOLT, FLANGE	2	
18	¢90-11610-38-00	BOLT, stud	4	
19	¢90-11610-38-90	BOLT, stud	4	
20	90387-16547-00	COLLAR	2	
21	93210-18322-00	O-RING	2	
22	99530-14016-00	PIN, DOWEL	4	
23	11H-15383-01-00	PLATE, BEARING COVER	2	
24	90149-08152-00	SCREW	4	

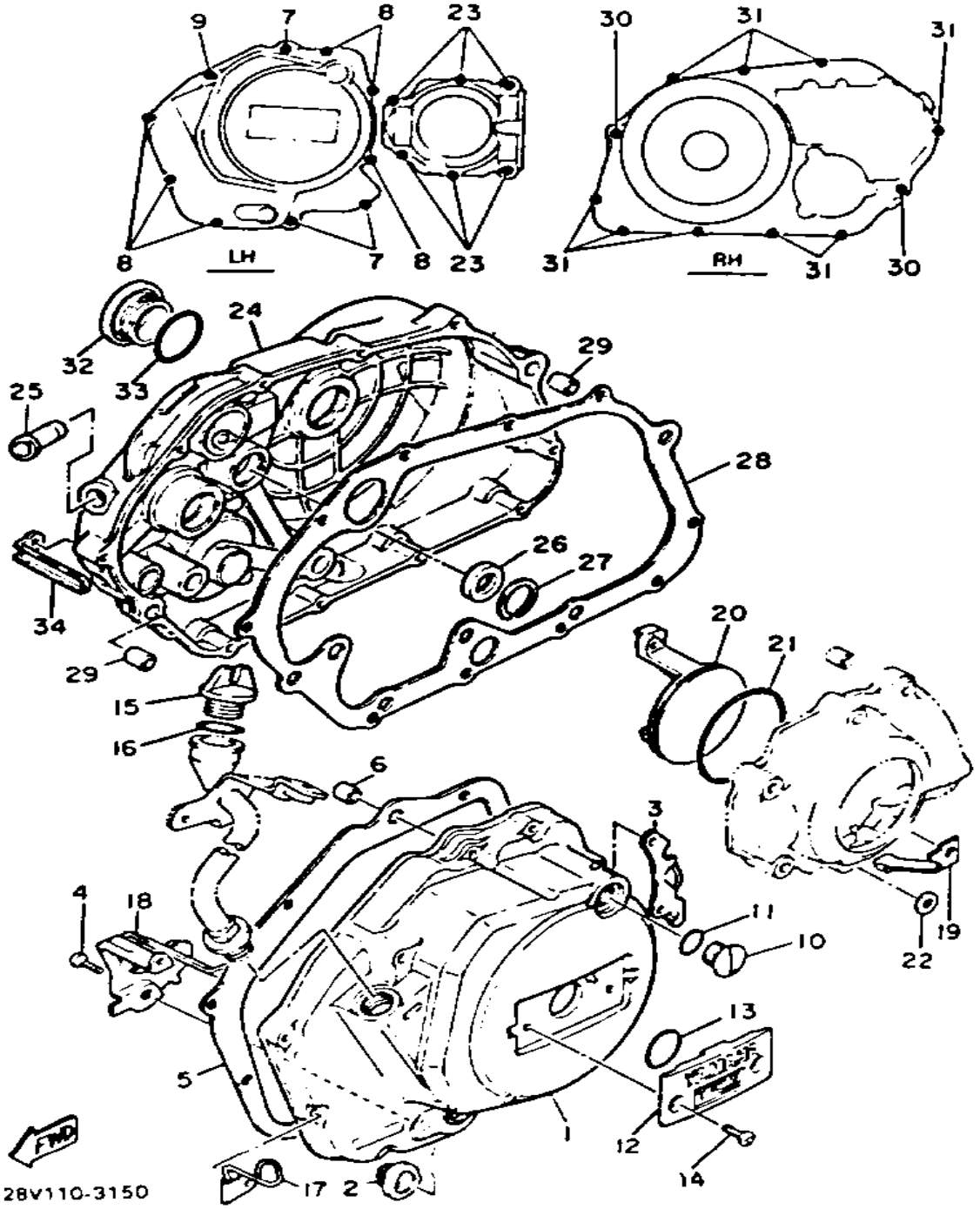
CRANKCASE COVER



Ref. No.	Part Number	Description	Qty	Remarks
1	11H-15411-01-00	COVER, CRANKCASE 1	1	
2	3Y1-15361-00-00	GAUGE, LEVEL	1	
3	¢28-V1548-40-00	CLAMP 2	1	
4	98580-06010-00	SCREW, PAN HEAD (92503-06010)	1	
5	11H-15451-01-00	GASKET, crankcase cover	1	
6	99530-10014-00	PIN, DOWEL	2	
7	91311-06035-00	BOLT, SOCKET HEAD	3	
8	91311-06025-00	BOLT, SOCKET HEAD	6	
9	91311-06055-00	BOLT, SOCKET HEAD	1	
10	90340-14068-00	PLUG, STRAIGHT SCREW	1	
11	93210-14369-00	O-RING	1	
12	11H-15427-00-00	COVER, cap 2	1	
13	93210-270A8-00	O-RING	1	
14	98780-06016-00	SCREW, FLAT HEAD (92603-06016)	2	
15	3F9-15362-00-00	PLUG, OIL LEVEL	1	
16	93210-27778-00	O-RING	1	
17	90465-14181-00	CLAMP	1	
18	90465-10182-00	CLAMP	1	
19	¢90-46516-21-10	CLAMP	1	
20	¢11-H1542-60-00	COVER, middle gear 2	1	
21	93210-71462-00	O-RING	1	
22	90201-08087-00	WASHER, PLATE	1	
23	91311-08040-00	BOLT, SOCKET HEAD	6	
24	11H-15421-02-00	COVER, crankcase 2	1	
25	11H-12469-00-00	JOINT 1	1	
26	93101-14089-00	OIL SEAL	1	
27	99009-25500-00	CIRCLIP	1	

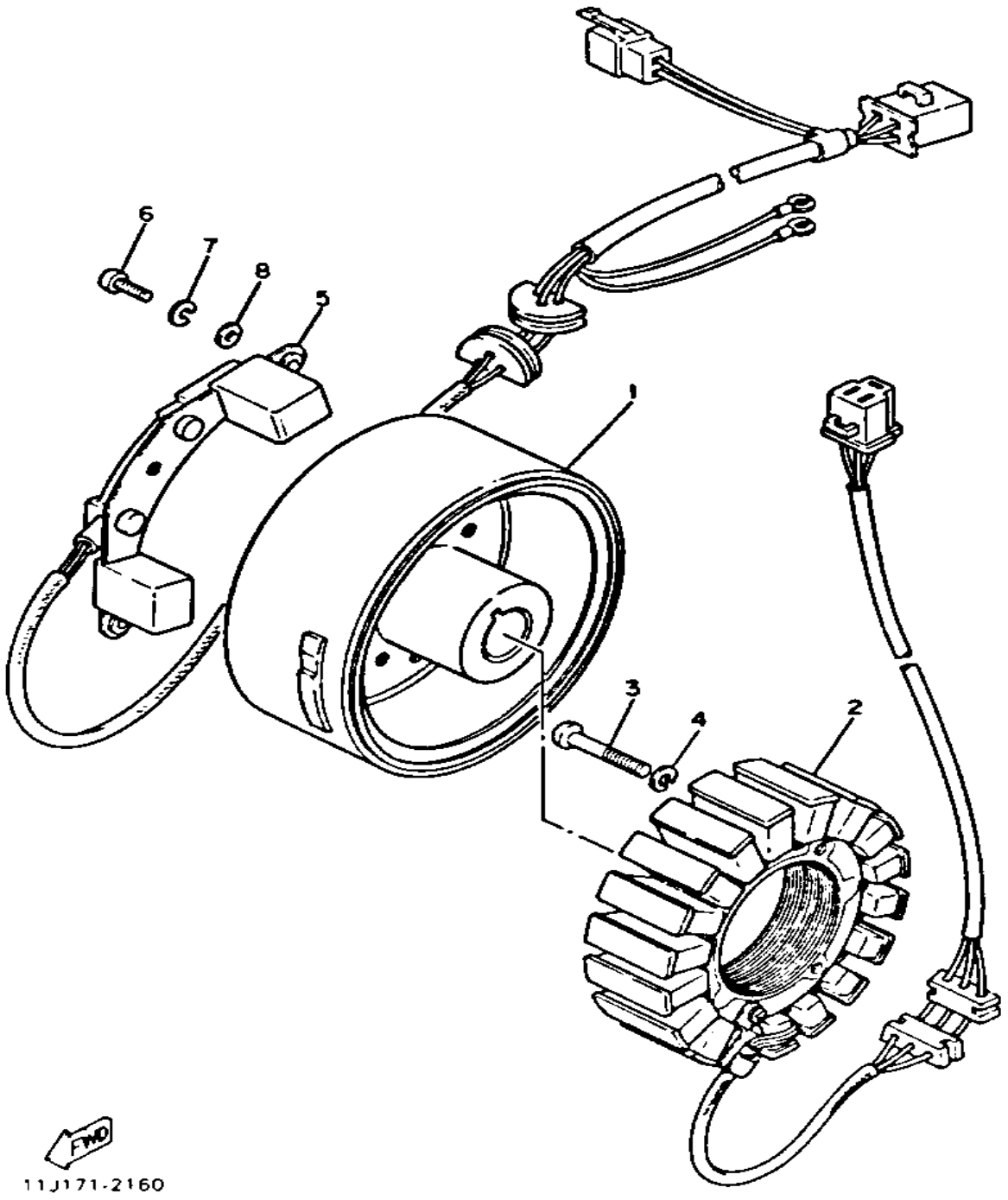
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CRANKCASE COVER



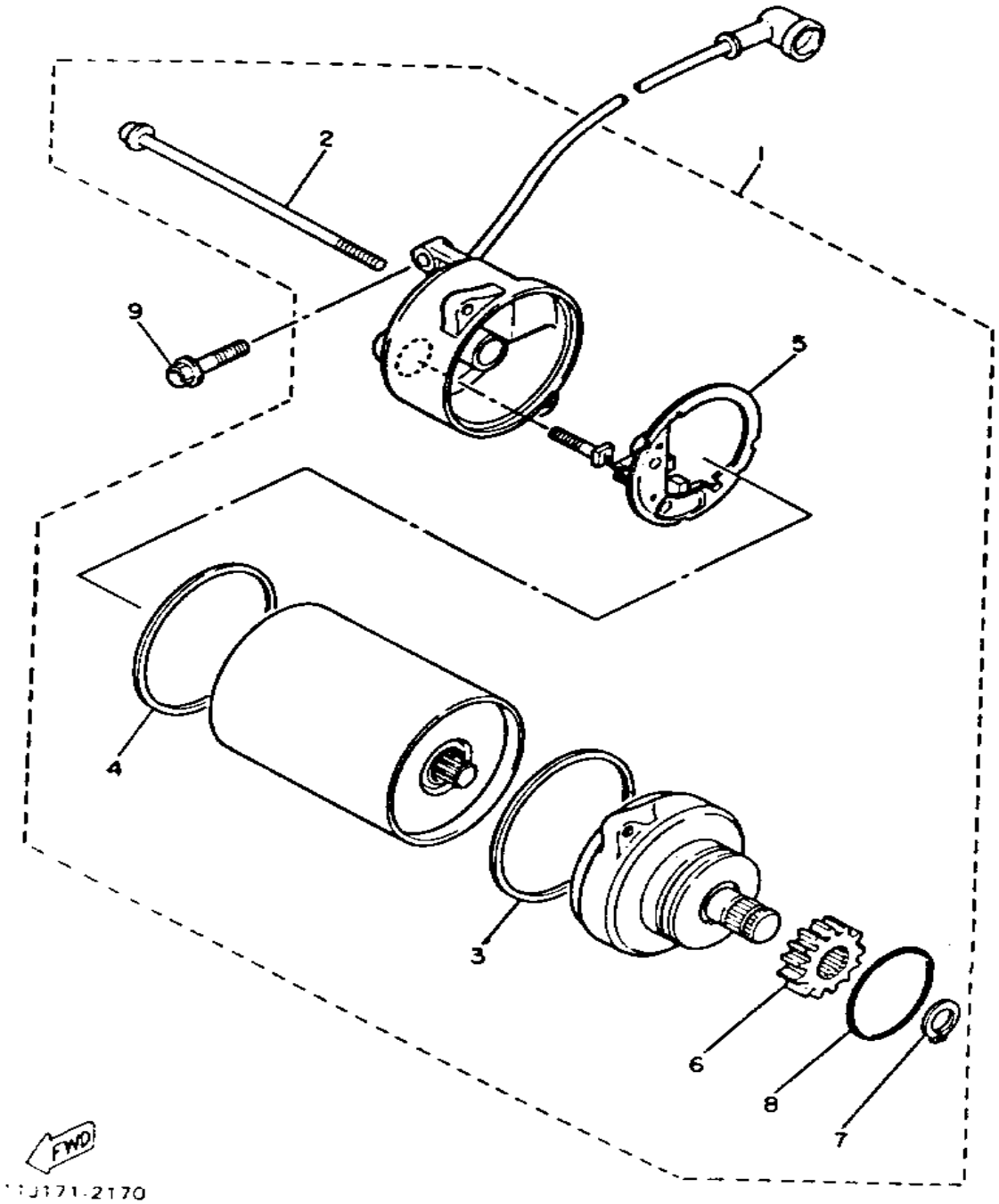
Ref. No.	Part Number	Description	Qty	Remarks
28	11H-15461-01-00	GASKET, crankcase cover 2	1	
29	99530-10020-00	PIN, DOWEL	2	
30	91311-06040-00	BOLT	2	
31	91311-06025-00	BOLT, SOCKET HEAD	9	
32	90340-36076-00	PLUG, stright screw	1	
33	93210-36510-00	O-RING	1	
34	90465-08190-00	CLAMP	1	

GENERATOR



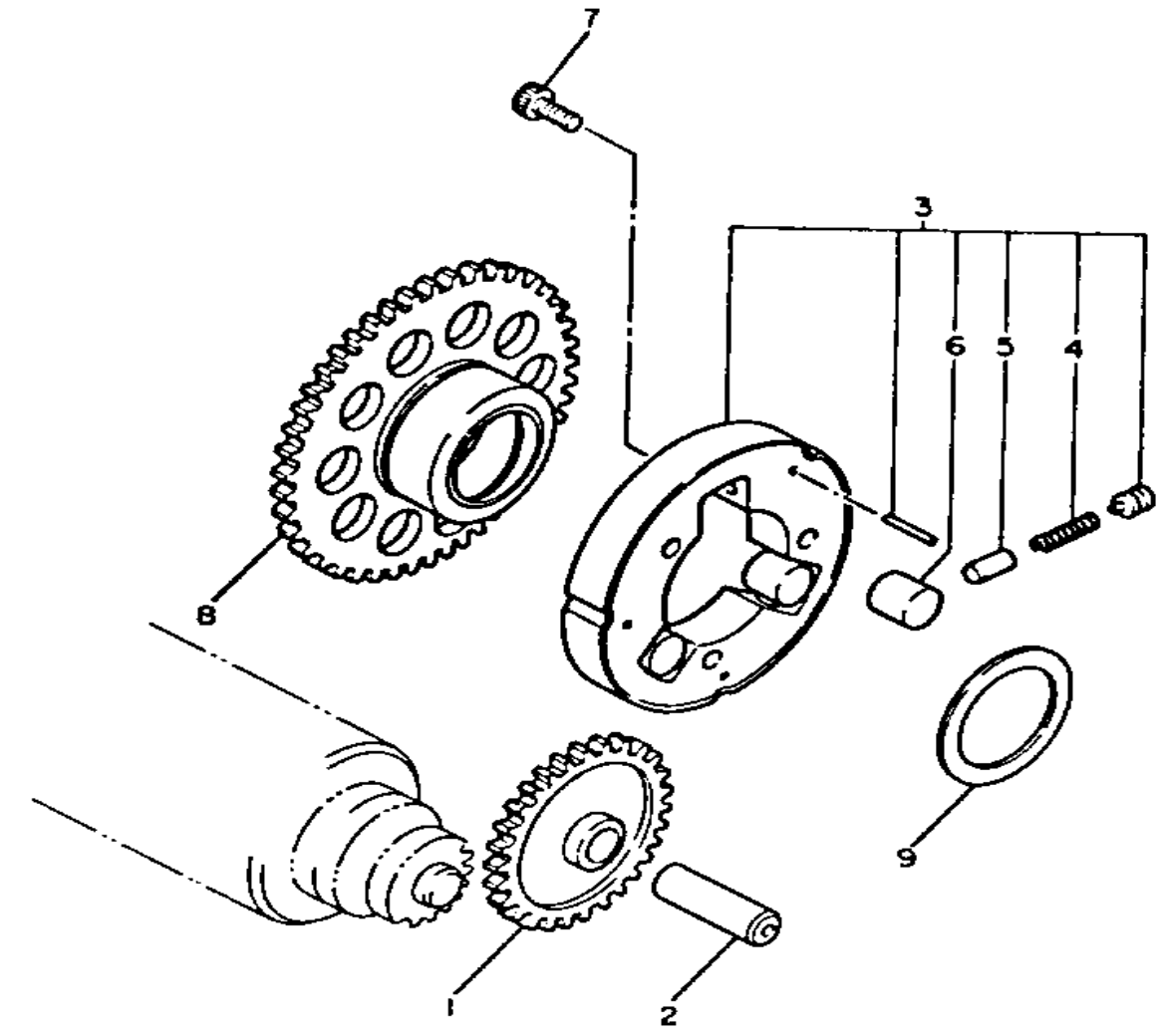
Ref. No.	Part Number	Description	Qty	Remarks
1	11H-81450-10-00	ROTOR ASS''Y	1	
2	11H-81410-10-00	STATOR ASS''Y	1	
3	98580-06030-00	SCREW PAN HEAD	3	
4	92995-06100-00	WASHER, SPRING	3	
5	11H-81670-10-00	PICK-UP ASS''Y	1	
6	92580-06020-00	SCREW, PAN HEAD	3	
7	92995-06100-00	WASHER, SPRING	3	
8	92901-06600-00	WASHER	3	

STARTING MOTOR



Ref. No.	Part Number	Description	Qty	Remarks
1	11H-81800-60-00	STARTING MOTOR ASS''Y	1	
2	371-81826-20-00	. BOLT	2	
3	4G0-81844-00-00	. GASKET	1	
4	11H-81844-00-00	. GASKET	1	
5	11H-81840-00-00	. BRUSH HOLDER ASS''Y	1	
6	¢11-H1551-10-00	. GEAR, starting motor	1	
7	99009-12400-00	. CIRCLIP	1	
8	11H-81847-00-00	. O-RING (4G0-81847-00-00)	1	
9	95811-06025-00	BOLT, FLANGE	2	

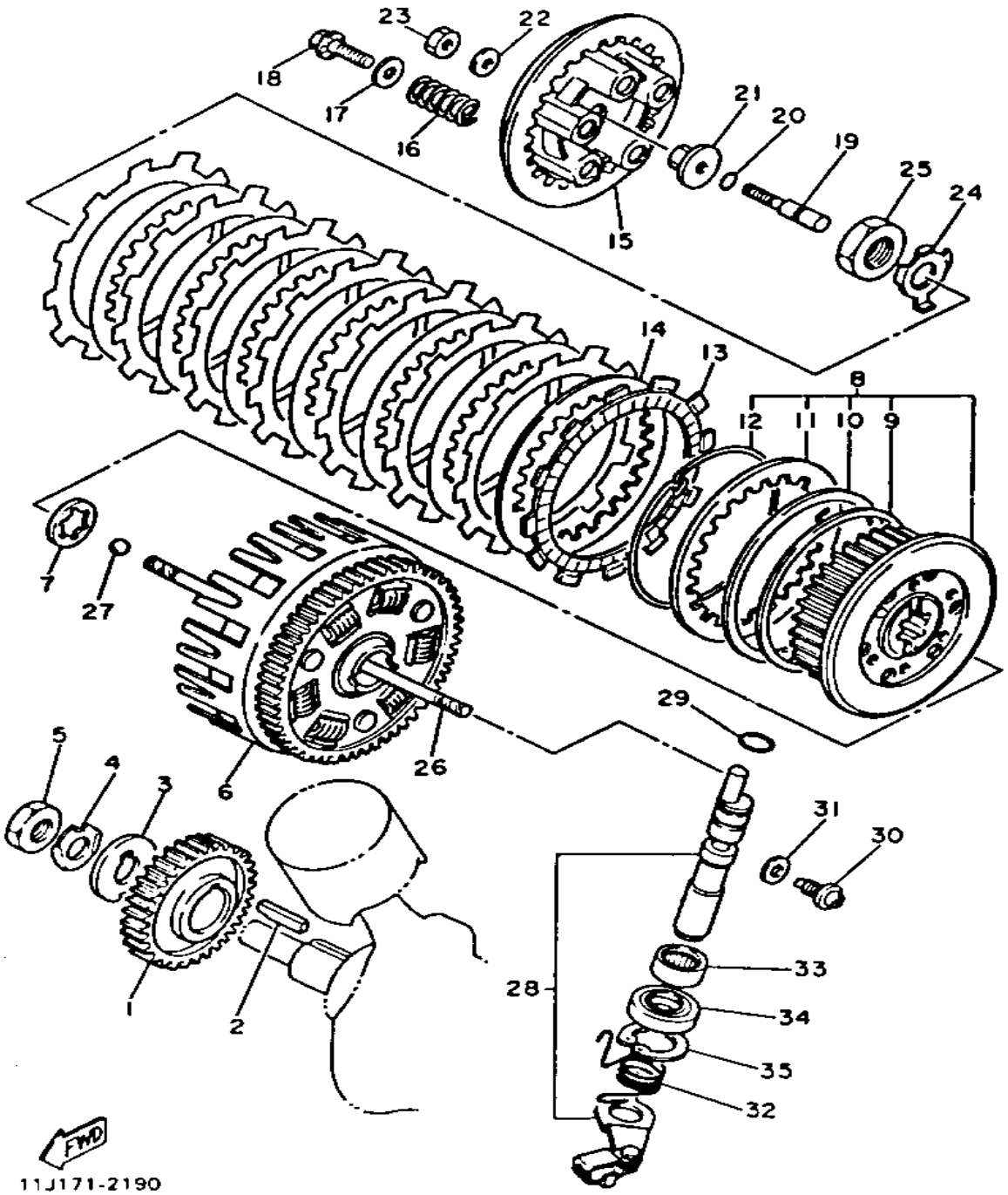
STARTER MOTOR



11J171-2180

Ref. No.	Part Number	Description	Qty	Remarks
1	11H-15512-01-00	GEAR, idler 1 (28T)	1	
2	1VJ-15521-00-00	SHAFT 1	1	
3	11H-15580-00-00	STARTER CLUTCH OUTER ASSEMBLY	1	
4	90501-04623-00	. SPRING, COMPRESSION	3	
5	341-15583-05-00	. CAP, STR CLUTCH SPR -CLUTCH SPRING	3	
6	93615-12088-00	. PIN, DOWEL	3	
7	91316-08012-00	BOLT	3	
8	11H-15517-00-00	GEAR, idler 2 (48T)	1	
9	90201-350F3-00	WASHER, PLATE	1	

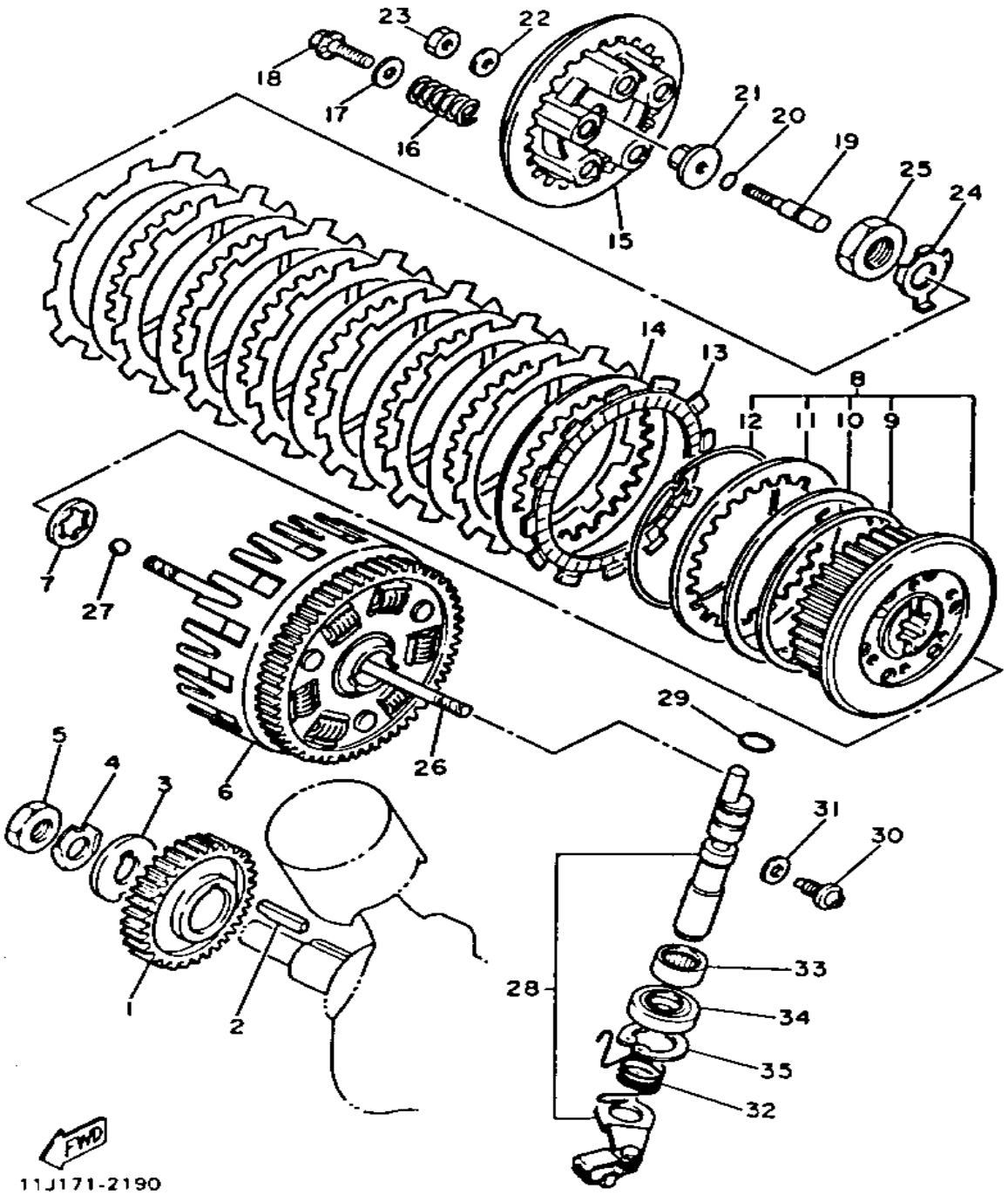
CLUTCH



Ref. No.	Part Number	Description	Qty	Remarks
1	¢11-H1611-10-00	GEAR, primary drive (33T)	1	
2	90282-07052-00	KEY, straight	1	
3	90214-16026-00	WASHER, CLAW	1	
4	90215-16222-00	WASHER, LOCK	1	
5	90170-16256-00	NUT	1	
6	(11H-16150-00-00)	PRI DRVN GEAR	1	
7	3Y1-16154-00-00	PLATE, THRUST 1	1	
8	4H7-16370-00-00	CLUTCH BOSS ASS''Y	1	
9	1J7-16384-00-00	. PLATE, SEAT	1	
10	1J7-16383-01-00	. SPRING, CLUTCH BOSS	1	
11	168-16324-00-00	. PLATE, CLUTCH 1	1	
12	1J7-16385-00-00	. RING, CLUTCH BOSS	1	
13	5Y1-16321-00-00	PLATE, FRICTION	8	
14	4H7-16325-00-00	PLATE, CLUTCH 2	7	
15	¢11-H1635-10-00	PLATE, pressure 1	1	
16	90501-23391-00	SPRING, COMPRESSION	5	
17	90201-061A5-00	WASHER, PLATE	5	
18	95811-06020-00	BOLT, FLANGE	5	
19	3Y1-16356-01-00	ROD, PUSH 1	1	
20	93210-06632-00	O-RING	1	
21	30X-16358-00-00	PLATE, PUSH	1	
22	92990-06200-00	WASHER	1	
23	95380-06600-00	NUT	1	
24	90215-20231-00	WASHER, LOCK	1	
25	90170-20327-00	NUT	1	
26	¢11-H1635-70-00	ROD, push 2	1	
27	93511-32027-00	BALL	1	
28	11H-16380-00-00	PUSH LEVER ASS''Y	1	
29	93210-14515-00	O-RING	1	

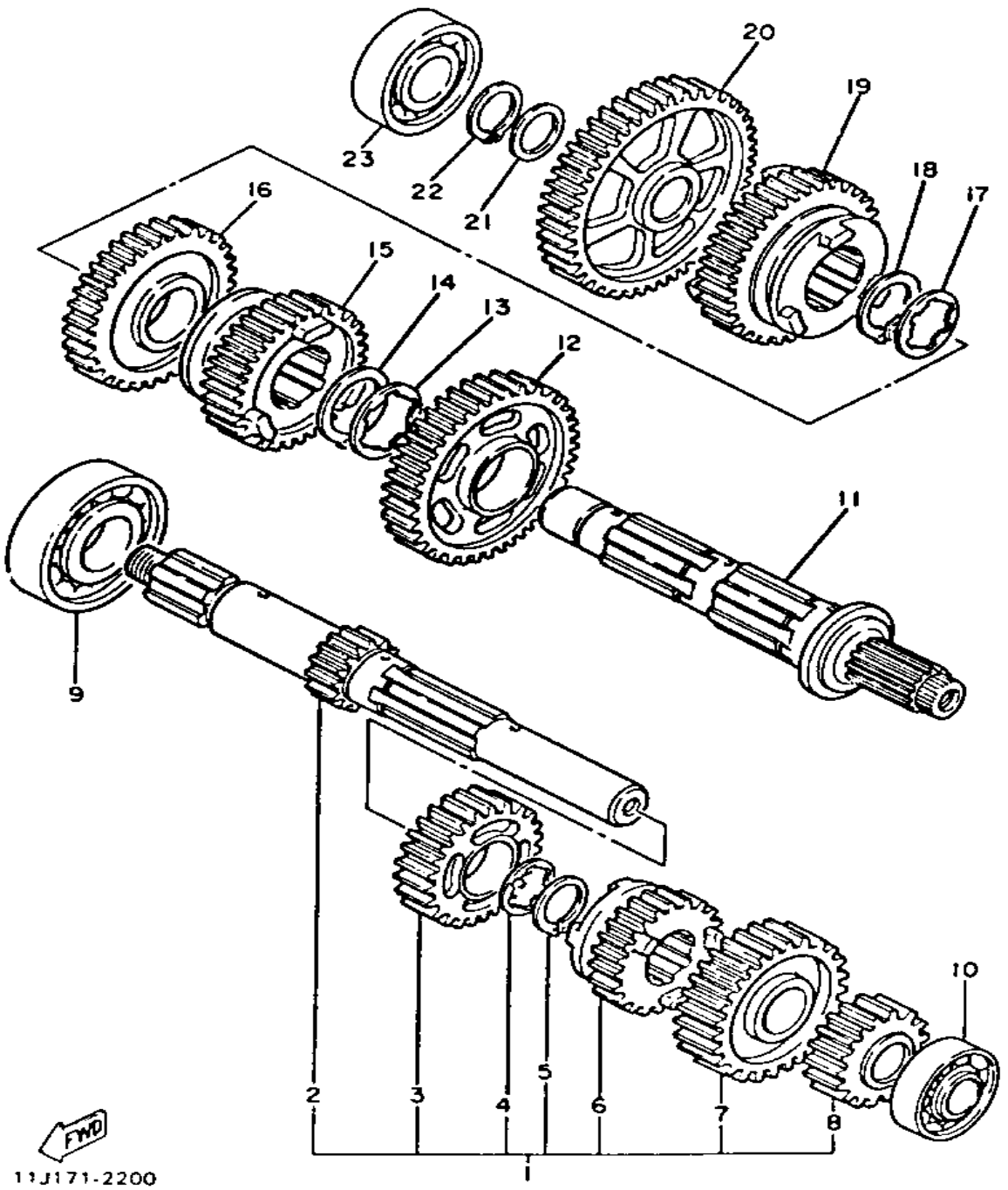
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CLUTCH



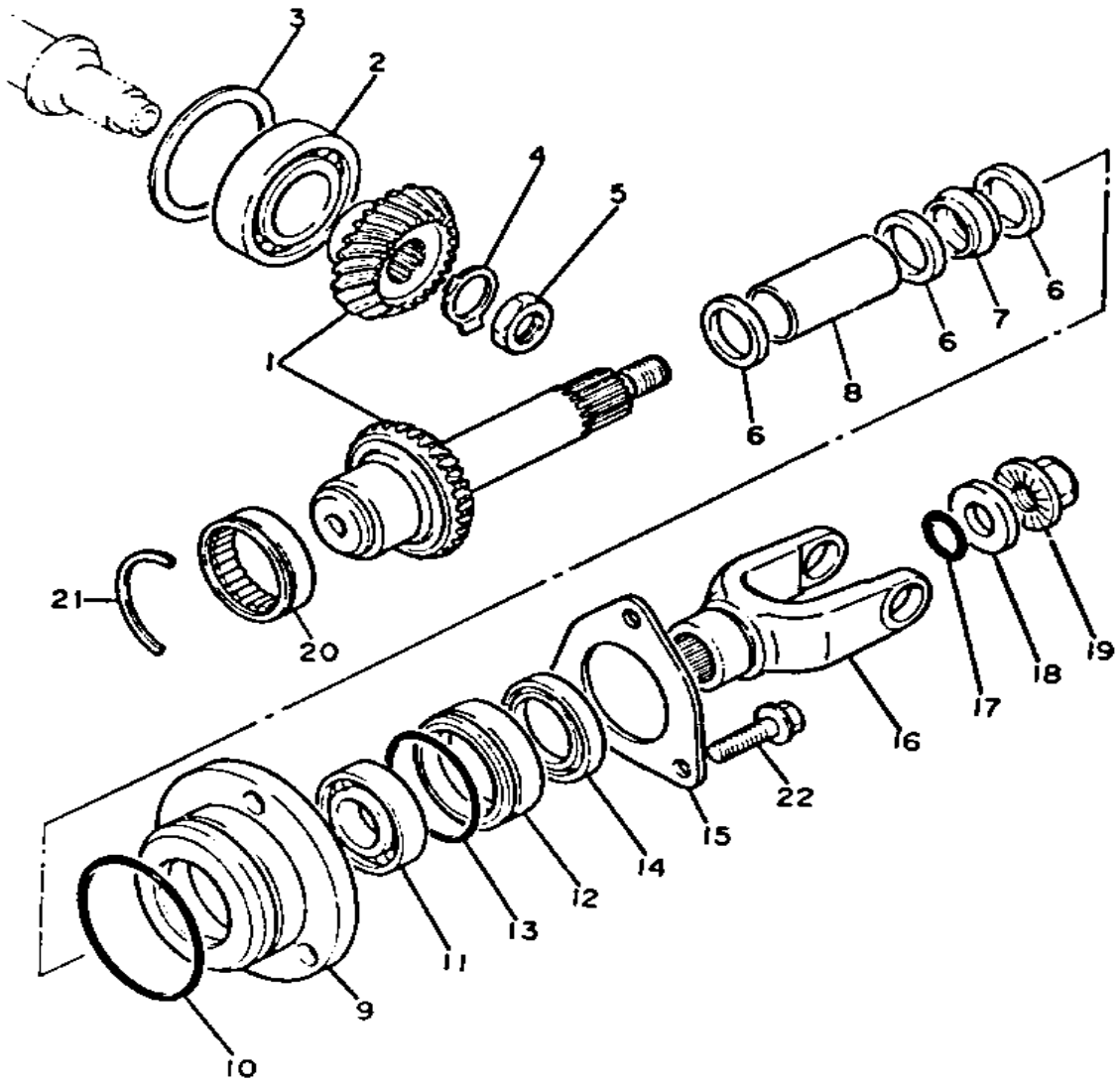
Ref. No.	Part Number	Description	Qty	Remarks
30	90149-08067-00	SCREW	1	
31	90201-08087-00	WASHER, PLATE	1	
32	¢90-50816-52-00	SPRING, torsion	1	
33	93315-21813-00	BEARING	1	
34	93102-18278-00	OIL SEAL	1	
35	99009-32500-00	CIRCLIP	1	

TRANSMISSION



Ref. No.	Part Number	Description	Qty	Remarks
1	¢11-H1741-00-00	MAIN AXLE COMP.	1	
2	¢11-H1741-10-00	. AXLE, main (15T)	1	
3	¢11-H1714-10-00	. GEAR, 4th pinion (27T)	1	
4	90209-22191-00	. WASHER	1	
5	93440-25084-00	. CIRCLIP	1	
6	¢11-H1713-10-00	. GEAR, 3rd pinion (21T)	1	
7	11H-17151-01-00	. GEAR, 5TH PINION (30T)	1	
8	11H-17121-00-00	. GEAR, 2ND PINION (20T)	1	
9	93306-30525-00	BEARING (B6305)	1	
10	93306-00429-00	BEARING	1	
11	¢11-H1740-20-10	DRIVE AXLE ASS''Y	1	
12	¢11-H1722-10-00	GEAR, 2nd wheel (39T)	1	
13	90209-27192-00	WASHER	1	
14	93440-30077-00	CIRCLIP	1	
15	11H-17251-00-00	GEAR, 5TH WHEEL (29T)	1	
16	11H-17231-00-00	GEAR, 3rd wheel (31T)	1	
17	90209-22191-00	WASHER	1	
18	93440-25084-00	CIRCLIP	1	
19	11H-17241-00-00	GEAR, 4th wheel (32T)	1	
20	11H-17211-00-00	GEAR, 1st wheel (43T)	1	
21	90201-20276-00	WASHER, PLATE (1.0T)	1	
22	99009-20400-00	CIRCLIP	1	
23	93306-20458-00	BEARING	1	

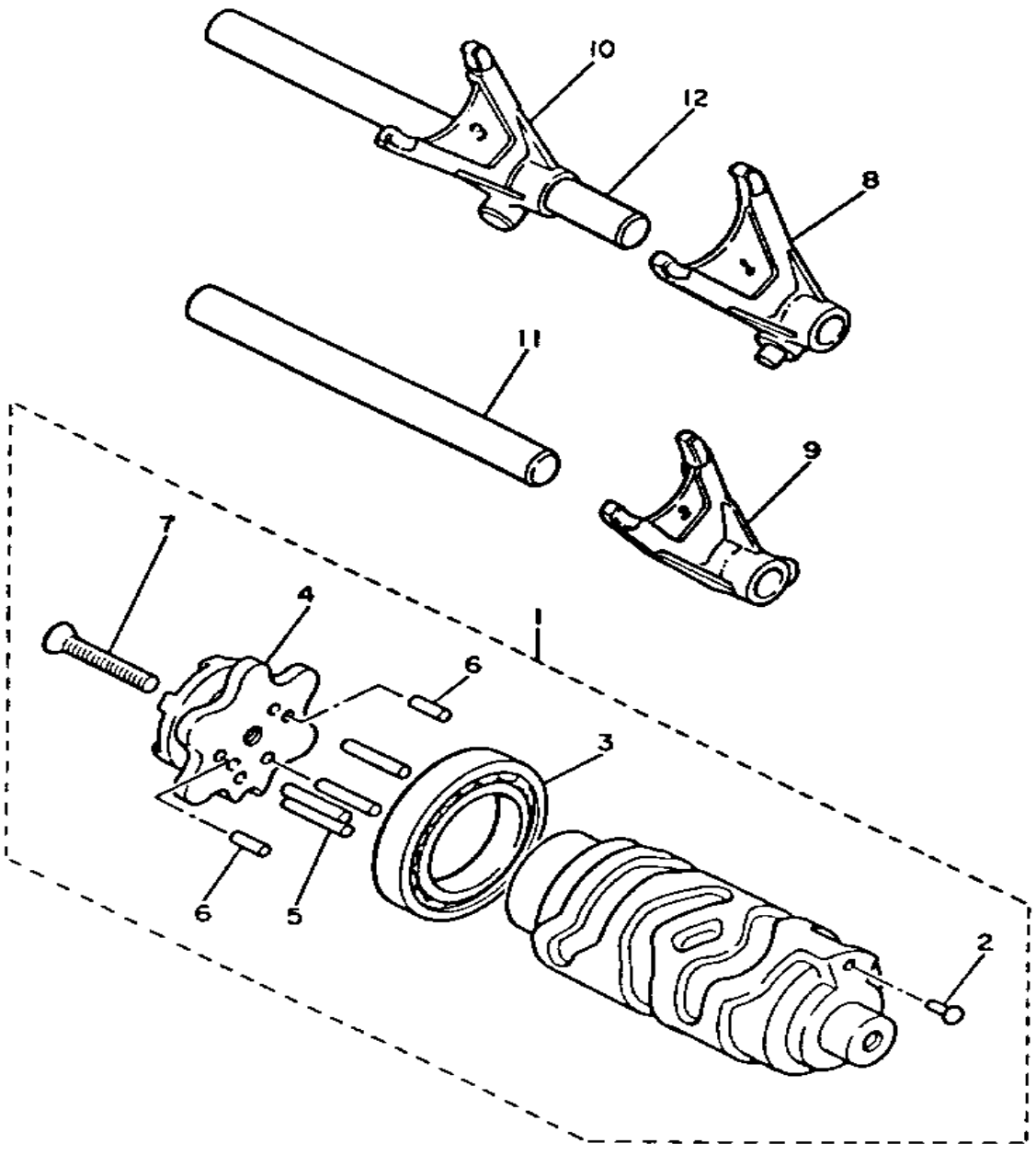
MIDDLE DRIVE GEAR



11J171-2210

Ref. No.	Part Number	Description	Qty	Remarks
1	(11H-W1751-00-00)	MIDDLE GEAR	1	
2	93306-20710-00	BEARING	1	
3	4H7-17537-00-20	SHIM, THRUST (0.20T)	1	U.R.
	4H7-17537-00-30	SHIM, THRUST (0.30T)	1	U.R.
	4H7-17537-00-40	SHIM, THRUST (0.40T)	1	U.R.
4	90215-23265-00	WASHER, LOCK	1	
5	90179-18360-00	NUT, SPEC''L SHAPE	1	
6	90201-255A6-00	WASHER, PLATE	3	
7	1J7-46129-Y1-00	SPACER, EXPANSION	1	
8	90387-251E1-00	COLLAR	1	
9	11H-17551-00-00	HOUSING, BEARING	1	
10	93210-63514-00	O-RING	1	
11	93306-20548-00	BEARING	1	
12	4X7-17554-00-00	RETAINER, BEARING	1	
13	93210-52449-00	O-RING	1	
14	93101-35099-00	OIL SEAL, S-TYPE	1	
15	(4X7-17558-00-00)	PLATE, BEARING	1	
16	11H-17556-00-00	YOKE, joint	1	
17	93210-14359-00	O-RING	1	
18	90201-14633-00	WASHER, PLATE	1	
19	90179-14317-00	NUT, SPEC''L SHAPE	1	
20	93311-34050-00	BEARING, CYLINDRICAL	1	
21	93440-50102-00	CIRCLIP	1	
22	95811-08030-00	BOLT, FLANGE	3	

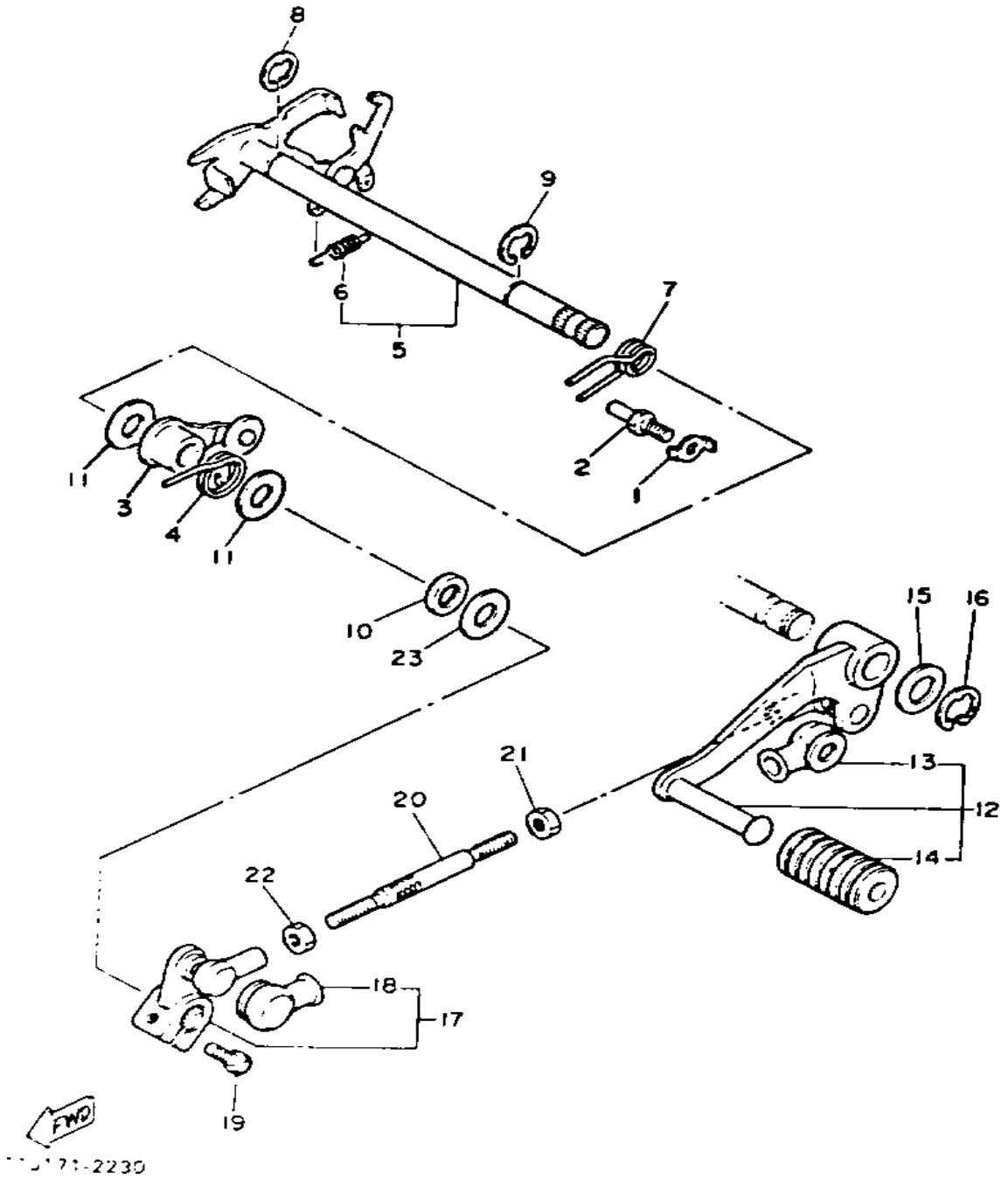
SHIFT CAM - FORK



11J171-2220

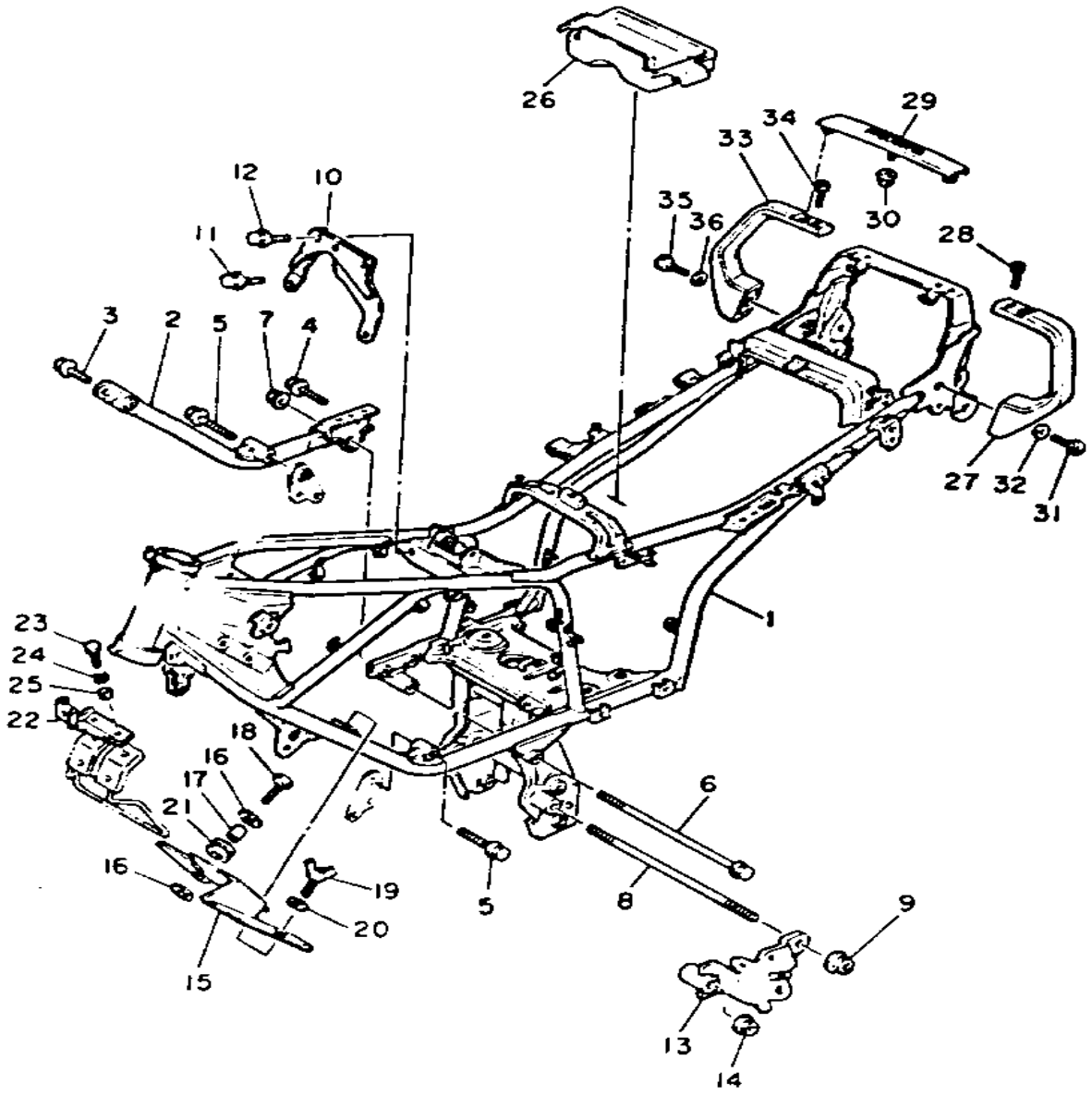
Ref. No.	Part Number	Description	Qty	Remarks
1	11H-18540-00-00	SHIFT CAM ASS''Y	1	
2	136-18542-00-00	. POINT, NEUTRAL	1	
3	93316-00503-00	. BEARING, CYLINDER.#16 (93316-00504)	1	
4	¢11-H1818-50-00	. SEGMENT	1	
5	93604-16092-00	. PIN, DOWEL	4	
6	93604-10011-00	. PIN, DOWEL	2	
7	90151-06013-00	. SCREW, COUNTERSUNK	1	
8	11H-18511-00-00	FORK, SHIFT 1	1	
9	11H-18512-00-00	FORK, SHIFT 2	1	
10	11H-18513-00-00	FORK, SHIFT 3	1	
11	¢11-H1853-10-00	BAR, shift fork guide 1	1	
12	¢11-H1853-50-00	BAR, shift fork guide 2	1	

SHIFT SHAFT



Ref. No.	Part Number	Description	Qty	Remarks
1	90215-18178-00	WASHER, LOCK	1	
2	4G0-18127-00-00	STOPPER, SCREW	1	
3	11H-18140-00-00	STOPPER LEVER ASSEMBLY	1	
4	90508-29519-00	SPRING, TORSION	1	
5	¢11-H1812-00-00	SHIFT LEVER ASS''Y	1	
6	90506-08227-00	. SPRING, TENSION	1	
7	90508-32536-00	SPRING, TORSION	1	
8	99006-10600-00	CIRCLIP	1	
9	99006-10600-00	CIRCLIP	1	
10	93102-12106-00	OIL SEAL (SD 12-22-5 HS)	1	
11	90201-12588-00	WASHER, PLATE	2	
12	11H-18110-00-00	SHIFT PEDAL ASS''Y	1	
13	2H9-18154-00-00	. COVER, DUST	1	
14	132-18113-01-00	. COVER, SHIFT PEDAL	1	
15	90201-124E4-00	WASHER, PLATE	1	
16	99009-12400-00	CIRCLIP	1	
17	¢11-H1811-20-00	ARM, shift	1	
18	2H9-18154-00-00	. COVER, DUST	1	
19	97011-06020-00	BOLT	1	
20	11U-18115-00-00	ROD, shift	1	
21	90170-06228-00	NUT (COUNTER CLOCKWISE)	1	
22	95380-06700-00	NUT	1	
23	90201-12575-00	WASHER, PLATE	1	

FRAME

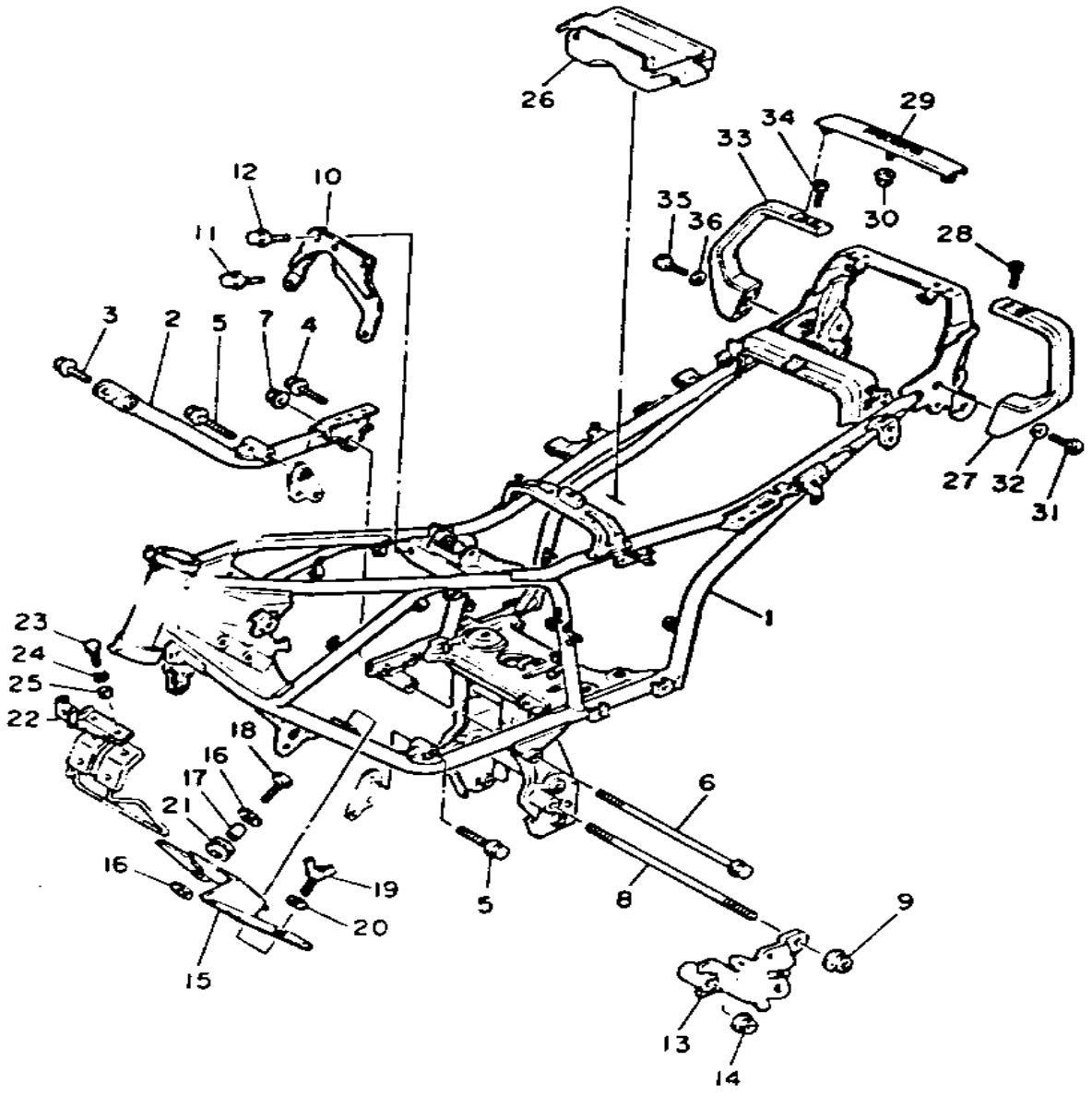


28V110-3240

Ref. No.	Part Number	Description	Qty	Remarks
1	11H-21110-00-98	FRAME COMP.	1	Low Gloss Blk
2	11H-21140-00-98	DOWN TUBE COMP	1	Low Gloss Blk
3	¢90-10508-21-20	BOLT, washer, based	2	
4	90105-08211-00	BOLT, WASHER BASED	2	
5	(90105-10239-00)	BOLT, WASHER BASED	2	
6	90105-10178-00	BOLT, WASHER BASED	1	
7	90179-10321-00	NUT	1	
8	¢90-11612-37-40	BOLT, stud	1	
9	90179-12421-00	NUT, SPEC''L SHAPE	2	
10	¢28-V2131-50-00	STAY, engine 2	1	
11	90105-08109-00	BOLT, washer based	2	
12	90105-08109-00	BOLT, washer based	2	
13	¢11-H2145-80-00	BRACKET, side stand	1	
14	90179-10247-00	NUT	1	
15	11H-2117F-00-00	COVER	1	
16	¢90-20108-3F-70	WASHER, plate	2	
17	90387-08747-00	COLLAR	1	
18	97016-08025-00	BOLT	1	
19	90122-06016-00	BOLT, wing	1	
20	92906-06200-00	WASHER	1	
21	90480-14329-00	GROMMET	1	
22	¢11-U2134-Y0-00	STAY, horn	1	
23	97016-06016-00	BOLT	2	
24	92906-06100-00	WASHER, SPRING	2	
25	92906-06600-00	WASHER	2	
26	¢11-H2177-A0-00	BOX	1	
27	11H-21644-00-00	STAY, rear	1	
28	91316-06020-00	BOLT, SOCKET HEAD	2	
29	11H-21787-01-00	EMBLEM 7	1	

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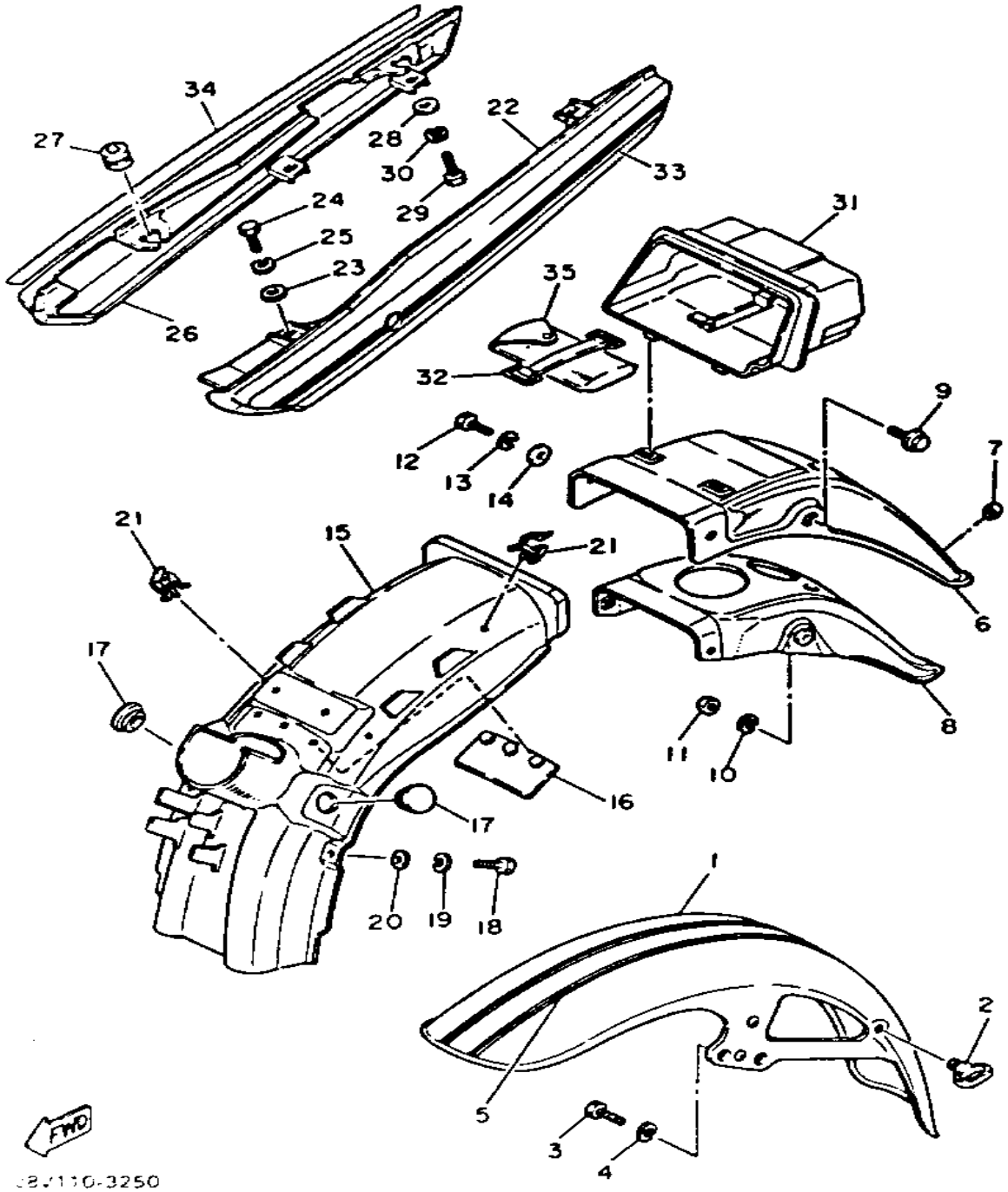
FRAME



28V110-3240

Ref. No.	Part Number	Description	Qty	Remarks
30	¢90-48001-33-30	GROMMET	1	
31	91316-08020-00	BOLT	1	
32	90201-084G3-00	WASHER, PLATE	1	
33	11H-21645-00-00	STAY, rear	1	
34	91316-06020-00	BOLT, SOCKET HEAD	2	
35	91316-08020-00	BOLT	1	
36	90201-084G3-00	WASHER, PLATE	1	

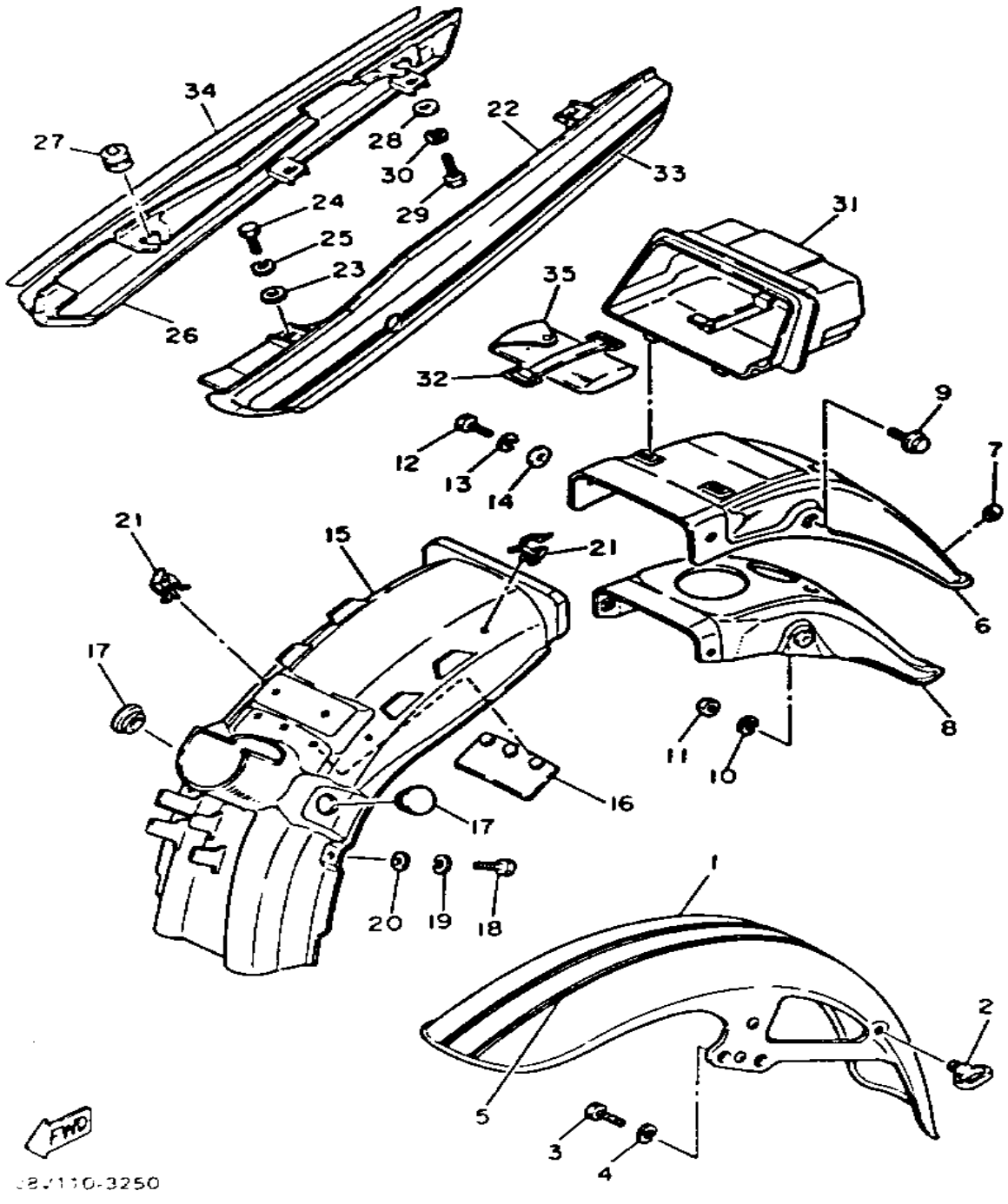
FENDER



Ref. No.	Part Number	Description	Qty	Remarks
1	11H-21510-00-6G	FRONT FENDER COMP.	1	New Yamaha Blk
2	1A8-21518-00-00	HOLDER, CABLE	1	
3	97313-08020-00	BOLT, HEXAGON	4	
4	92990-08100-00	WASHER	4	
5	28V-21571-00-00	GRAPHIC, front fender 1	1	
6	11H-21611-00-00	FENDER, rear	1	Black
7	5A8-21639-00-00	DAMPER 2	1	
8	11H-21670-00-00	REINF. COMP.	1	
9	95826-08020-00	BOLT, flange	2	
10	92990-08100-00	WASHER	2	
11	95333-08600-00	NUT	2	
12	97313-06016-00	BOLT, HEXAGON	2	
13	92990-06100-00	WASHER, SPRING	2	
14	92995-06200-00	WASHER (92902-06200)	2	
15	(11H-21629-00-00)	GUARD, MUD	1	Black
16	1M1-21621-00-00	FLAP	1	
17	90480-30167-00	GROMMET	2	
18	97313-06016-00	BOLT, HEXAGON	2	
19	92995-06100-00	WASHER, SPRING	2	
20	90201-06067-00	WASHER, PLATE	2	
21	90464-16021-00	CLAMP	4	
22	11H-2163A-00-6G	COVER, rear fender 2	1	New Yamaha Blk
23	90201-06052-00	WASHER, PLATE	2	
24	97301-06016-00	BOLT (97301-06015)	2	
25	92990-06100-00	WASHER, SPRING	2	
26	11H-2163E-00-6G	COVER, rear fender 3	1	New Yamaha Blk
27	90480-12053-00	GROMMET	2	
28	90201-06M08-00	WASHER, PLATE	2	
29	97313-06016-00	BOLT, HEXAGON	2	

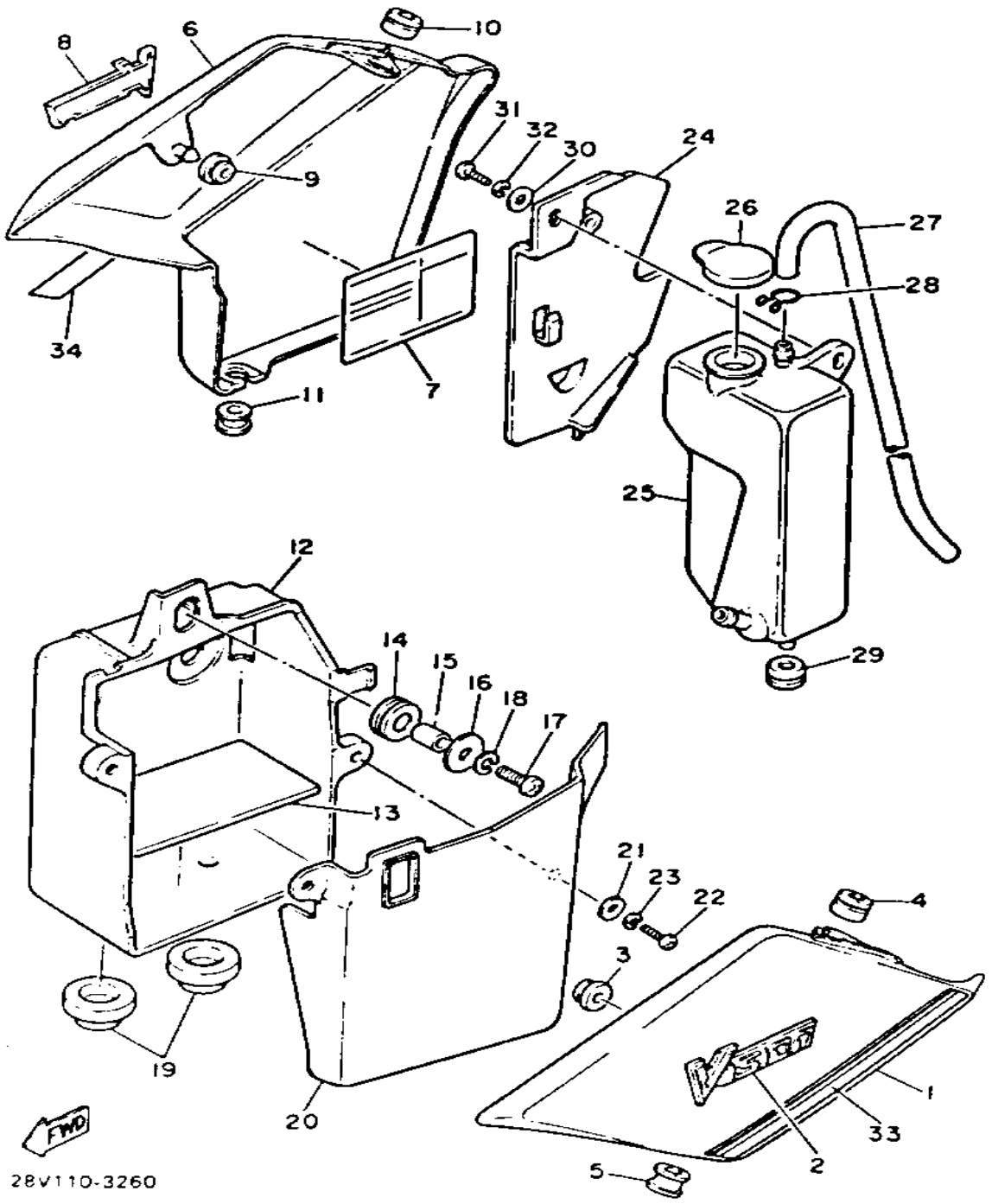
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FENDER



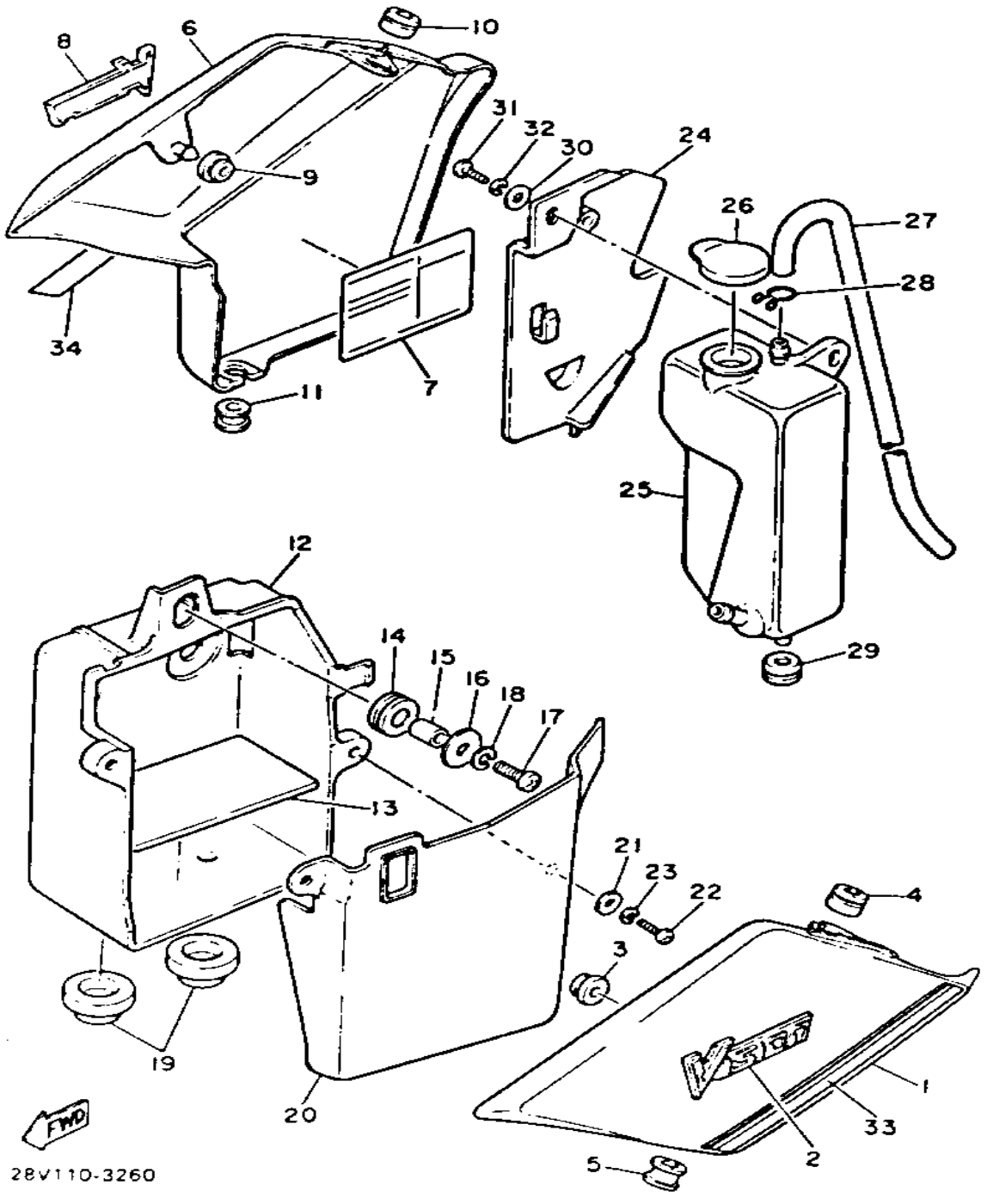
Ref. No.	Part Number	Description	Qty	Remarks
30	92995-06100-00	WASHER, SPRING	2	
31	11H-2160E-00-00	BOX	1	
32	122-82131-00-00	BAND, BATTERY	1	
33	28V-21661-00-00	GRAPHIC, rear fender cover (L.H)	1	
34	(28V-21662-00-00)	GRPHC, R/FNDR CVR R	1	
35	1AA-W2810-00-00	TOOL KIT	1	

SIDE COVER



Ref. No.	Part Number	Description	Qty	Remarks
1	11H-21711-00-6G	COVER, side 1	1	New Yamaha Blk
2	11H-21781-00-00	EMBLEM 1	1	
3	90480-13398-00	GROMMET	1	
4	90480-12053-00	GROMMET	1	
5	90480-12296-00	GROMMET	1	
6	11H-21721-00-6G	COVER, side 2	1	New Yamaha Blk
7	¢11-H2168-31-00	PLATE, specification	1	
8	11H-21782-00-00	EMBLEM 2	1	
9	90480-13398-00	GROMMET	1	
10	90480-12053-00	GROMMET	1	
11	90480-12296-00	GROMMET	1	
12	11H-21240-00-00	BOX COMP.	1	
13	¢11-H2174-70-00	DAMPER	1	
14	90480-16233-00	GROMMET	1	
15	90387-060A7-00	COLLAR	1	
16	90201-06407-00	WASHER, PLATE (90201-06747-00)	1	
17	92580-06020-00	SCREW, PAN HEAD	1	
18	92995-06100-00	WASHER, SPRING	1	
19	90480-23192-00	GROMMET	2	
20	11H-28185-00-00	LID	1	
21	90201-062A8-00	WASHER, PLATE	2	
22	92506-06016-00	SCREW, pan head	2	
23	92906-06100-00	WASHER, SPRING	2	
24	¢11-H2124-30-00	PLATE, bridge	1	
25	11H-21871-01-00	TANK, recovery	1	
26	4L0-21815-01-00	CAP	1	
27	¢90-44611-18-90	HOSE	1	
28	90467-10008-00	CLIP	1	

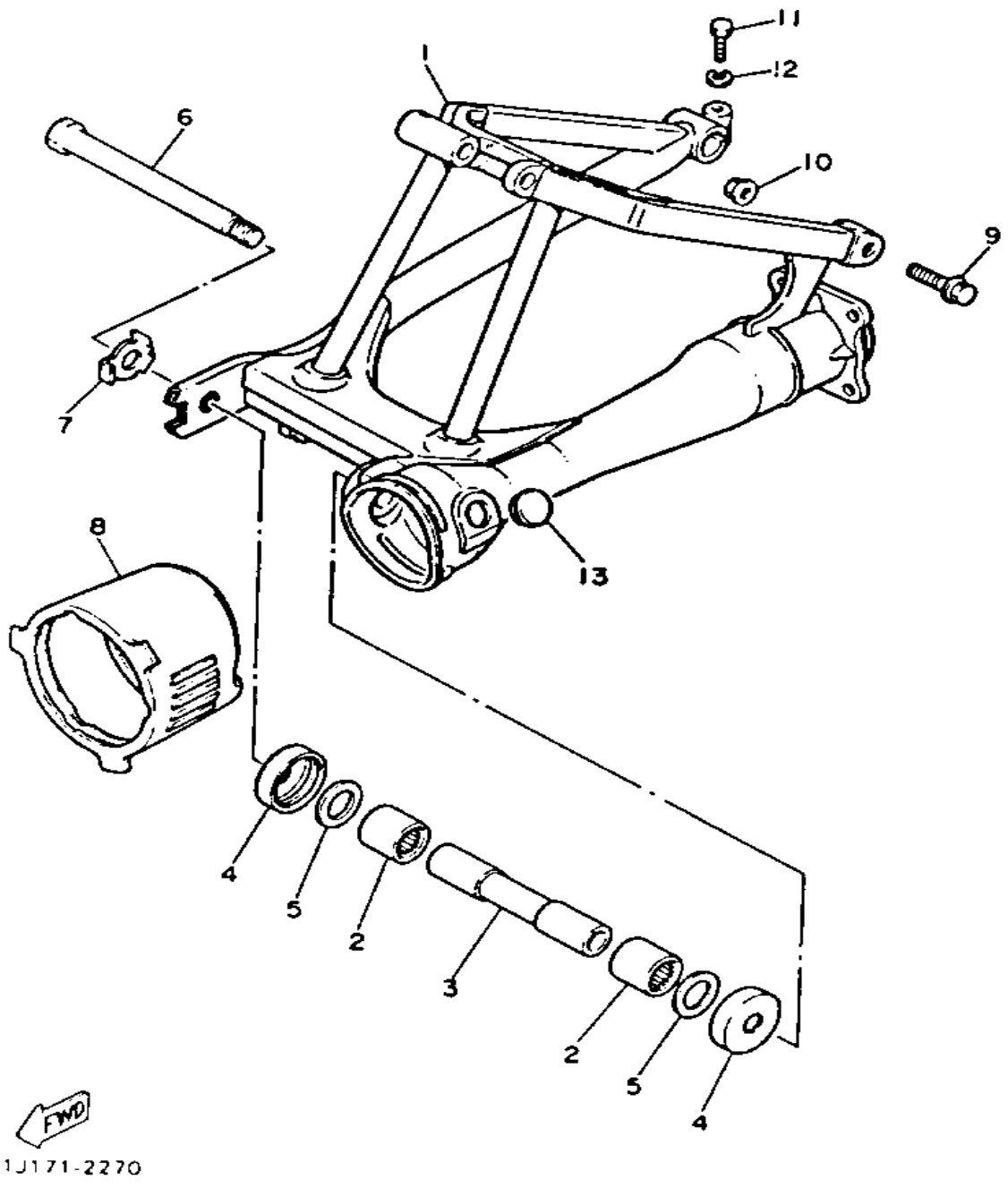
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SIDE COVER

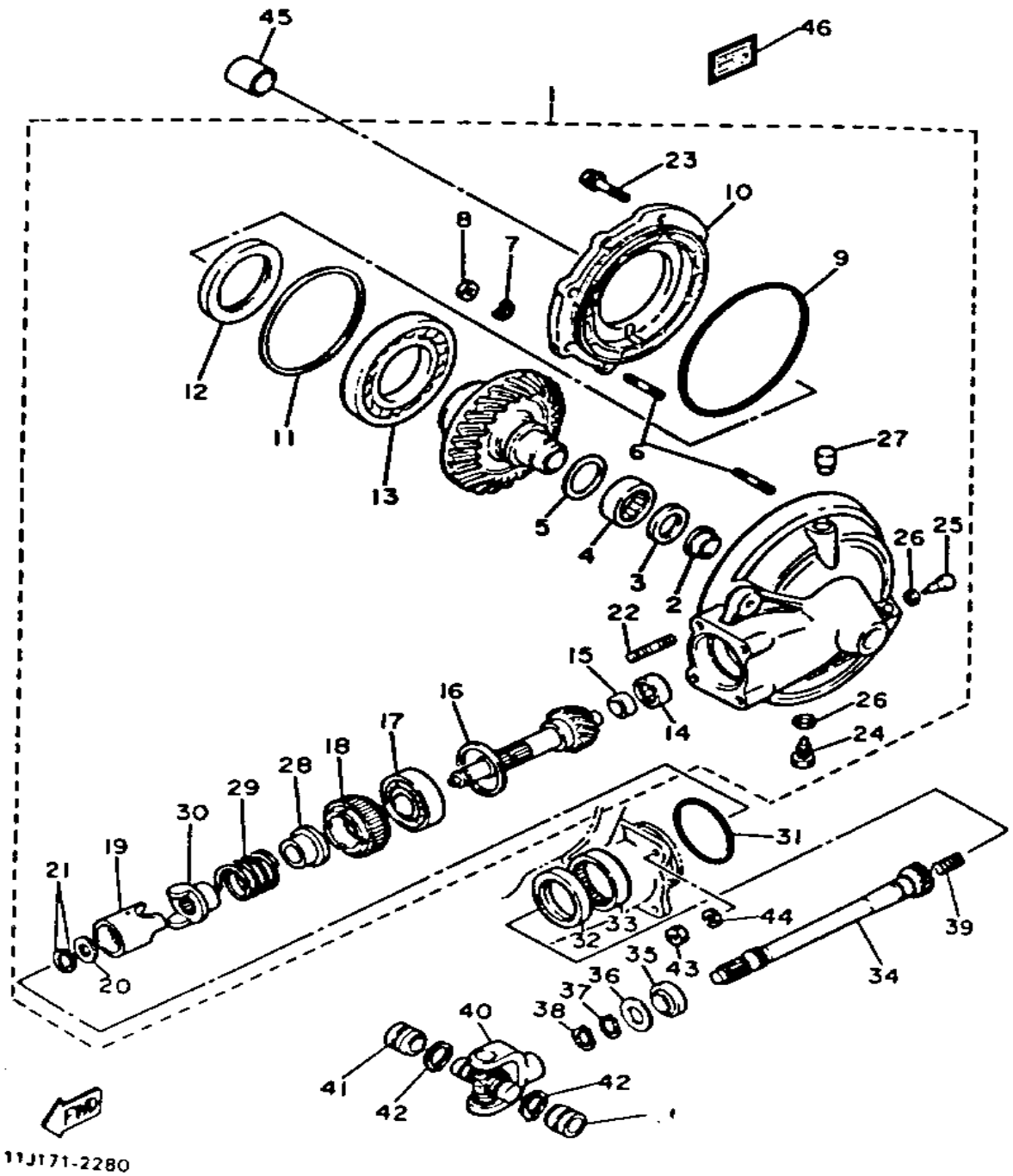
Ref. No.	Part Number	Description	Qty	Remarks
29	90480-12053-00	GROMMET	1	
30	90201-06M08-00	WASHER, PLATE	1	
31	92580-06020-00	SCREW, PAN HEAD	1	
32	92995-06100-00	WASHER, SPRING	1	
33	28V-2173E-00-00	GRAPHIC 1	1	
34	28V-2173F-00-00	GRAPHIC 2	1	

SWING ARM



Ref. No.	Part Number	Description	Qty	Remarks
1	¢11-H2211-00-13	REAR ARM COMP.	1	Silver
2	93320-32403-00	BEARING	2	
3	4X7-22124-00-00	BUSH 2	1	
4	4X7-22129-00-00	COVER, THRUST 2	2	
5	90201-244A8-00	WASHER, PLATE	2	U.R.
	90201-244A9-00	WASHER, PLATE	2	U.R.
	90201-245A0-00	WASHER, PLATE	2	U.R.
6	4X7-22141-00-00	SHAFT, PIVOT	1	
7	90215-16181-00	WASHER, LOCK	1	
8	11H-22189-00-00	BOOT, rubber	1	
9	95816-10035-00	BOLT, FLANGE	1	
10	90179-10321-00	NUT	1	
11	97026-08035-00	BOLT (TJ)	1	
12	92906-08100-00	WASHER, SPRING	1	
13	90338-20113-00	PLUG	1	

DRIVE SHAFT

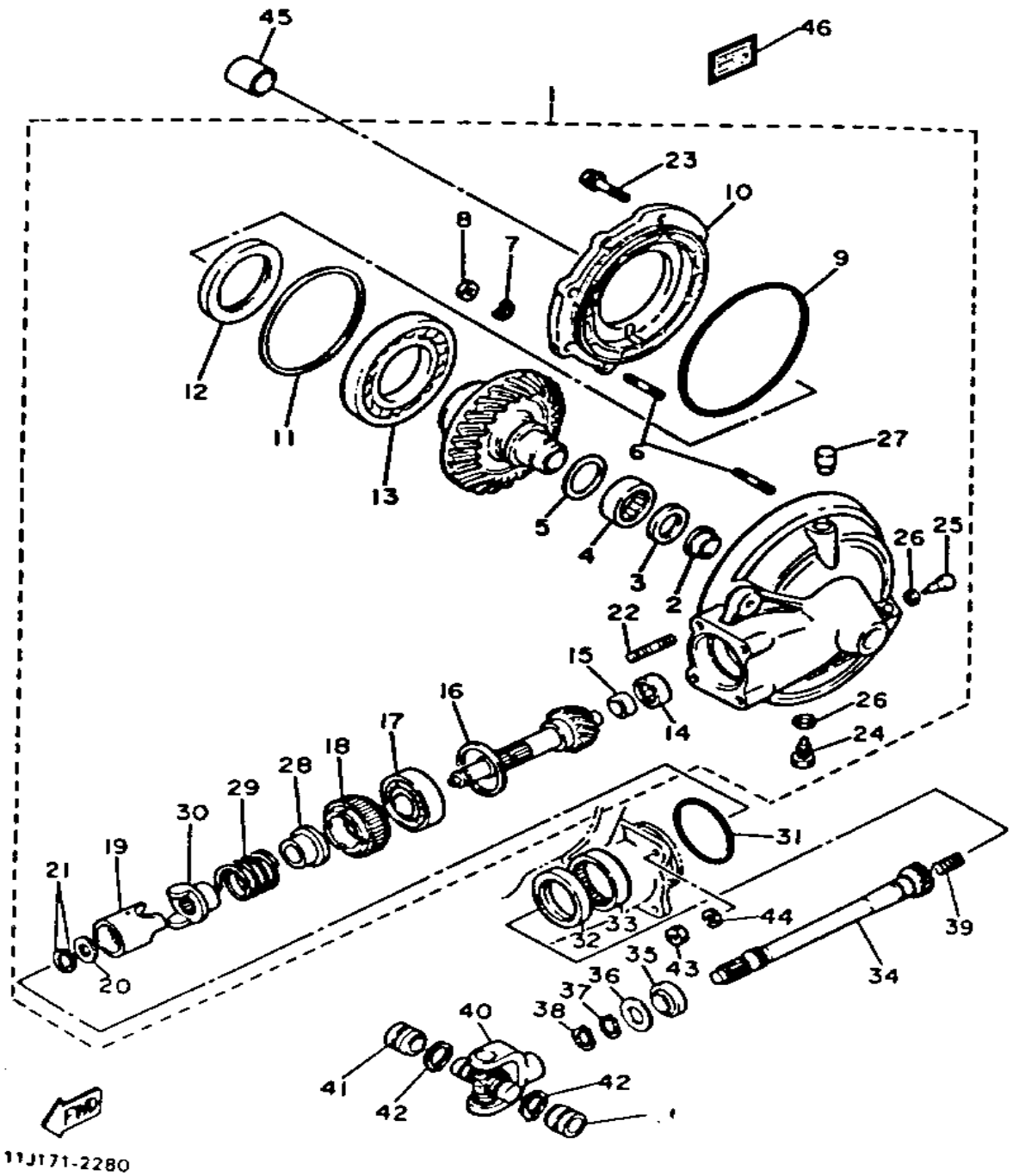


11J171-2280

Ref. No.	Part Number	Description	Qty	Remarks
1	¢28-V4610-10-00	REAR AXLE GEAR CASE ASS''Y	1	
2	4H7-46153-00-00	. COLLAR, GUIDE	1	
3	93101-30084-00	. OIL SEAL	1	
4	93311-43729-00	. BEARING	1	
5	1J7-46118-Y0-18	. WASHER, THRUST	1	U.R.
	1J7-46118-Y0-19	. WASHER, THRUST	1	U.R.
	1J7-46118-Y0-20	. WASHER, THRUST	1	U.R.
	1J7-46118-Y0-21	. WASHER, THRUST	1	U.R.
	4H7-46118-00-14	. WASHER, THRUST	1	U.R.
	4H7-46118-00-15	. WASHER, THRUST	1	U.R.
	4H7-46118-00-16	. WASHER, THRUST	1	U.R.
	4H7-46118-00-17	. WASHER, THRUST	1	U.R.
	4H7-46118-00-22	. WASHER, THRUST	1	U.R.
	4H7-46118-00-23	. WASHER, THRUST	1	U.R.
6	90116-08360-00	. BOLT, STUD	6	
7	92901-08700-00	. WASHER, WAVE	6	
8	95333-08600-00	. NUT	6	
9	93211-44348-00	. O-RING	1	
10	4H7-46152-00-00	. HOUSING, BEARING	1	
11	1J7-46117-Y0-30	. SHIM, RING GEAR (0.30T)	1	U.R.
	1J7-46117-Y0-35	. SHIM, RING GEAR	1	U.R.
	1J7-46117-Y0-40	. SHIM, RING GEAR (0.40T)	1	U.R.
	1J7-46117-Y0-45	. SHIM, ring gear (0.45T)	1	U.R.
	1J7-46117-Y0-50	. SHIM, RING GEAR (0.50T)	1	U.R.
12	93102-70167-00	. OIL SEAL	1	
13	93316-01403-00	. BEARING	1	
14	93317-41510-00	. BEARING	1	
15	2H7-46122-00-00	. RACE, INNER	1	

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DRIVE SHAFT

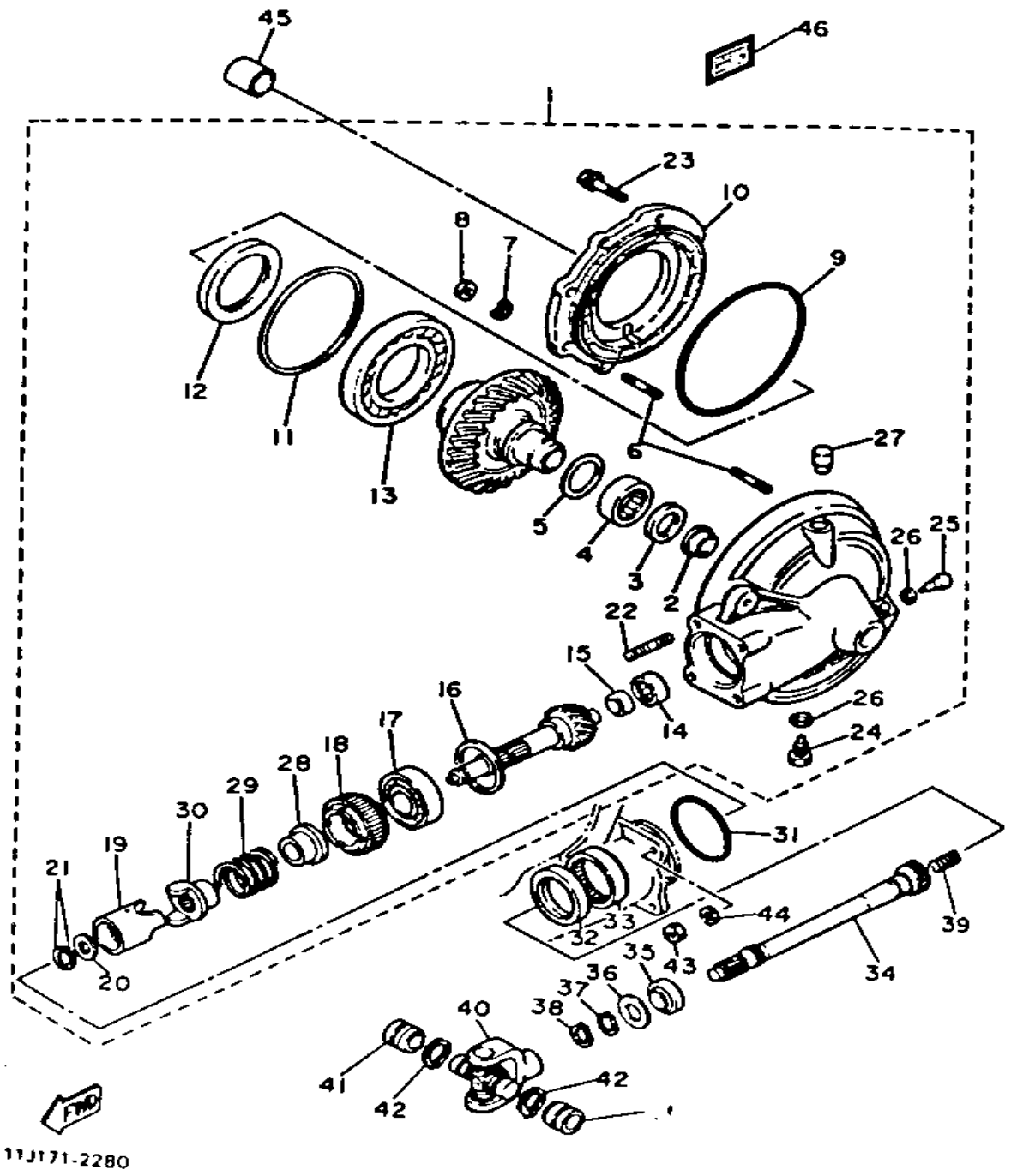


11J171-2280

Ref. No.	Part Number	Description	Qty	Remarks
16	1J7-17537-Y0-30	. SHIM, THRUST (0.30T)	1	U.R.
	1J7-17537-Y0-40	. SHIM, THRUST (0.40T)	1	U.R.
	1J7-17537-Y0-50	. SHIM, THRUST (0.50T)	1	U.R.
17	93306-30533-00	. BEARING (B6305RB1 SPECIAL)	1	
18	¢11-H4612-50-00	. RETAINER, bearing	1	
19	¢11-H4612-30-00	. COUPLING, gear	1	
20	90201-203F5-00	. WASHER, PLATE	1	
21	¢11-H1752-90-00	. WASHER, thrust	2	
22	90116-10361-00	. BOLT, STUD	4	
23	95811-10025-00	. BOLT, FLANGE	2	
24	90340-14063-00	. PLUG, straight screw	1	
25	90340-14118-00	. PLUG, STRAIGHT	1	
26	214-11198-01-00	. GASKET	2	
27	4H3-17590-00-00	. BREATHER COMP	1	
28	¢11-H1752-40-00	. HOLDER	1	
29	(90501-65683-00)	SPRING, COMPRESSION	1	
30	¢11-H1752-70-00	. CAM, driven	1	
31	93210-60426-00	O-RING	1	
32	93101-47108-00	OIL SEAL	1	
33	93317-64725-00	BEARING, cylindrical	1	
34	¢11-H4617-20-10	SHAFT, drive	1	
35	93108-23008-00	OIL SEAL	1	
36	90201-233F6-00	WASHER, plate	1	
37	93410-23056-00	CIRCLIP	1	
38	93410-22039-00	CIRCLIP	1	
39	90501-16491-00	SPRING, COMPRESSION	1	
40	4X7-46180-00-00	CROSS JOINT COMP.	1	
41	93399-99926-00	BEARING	2	

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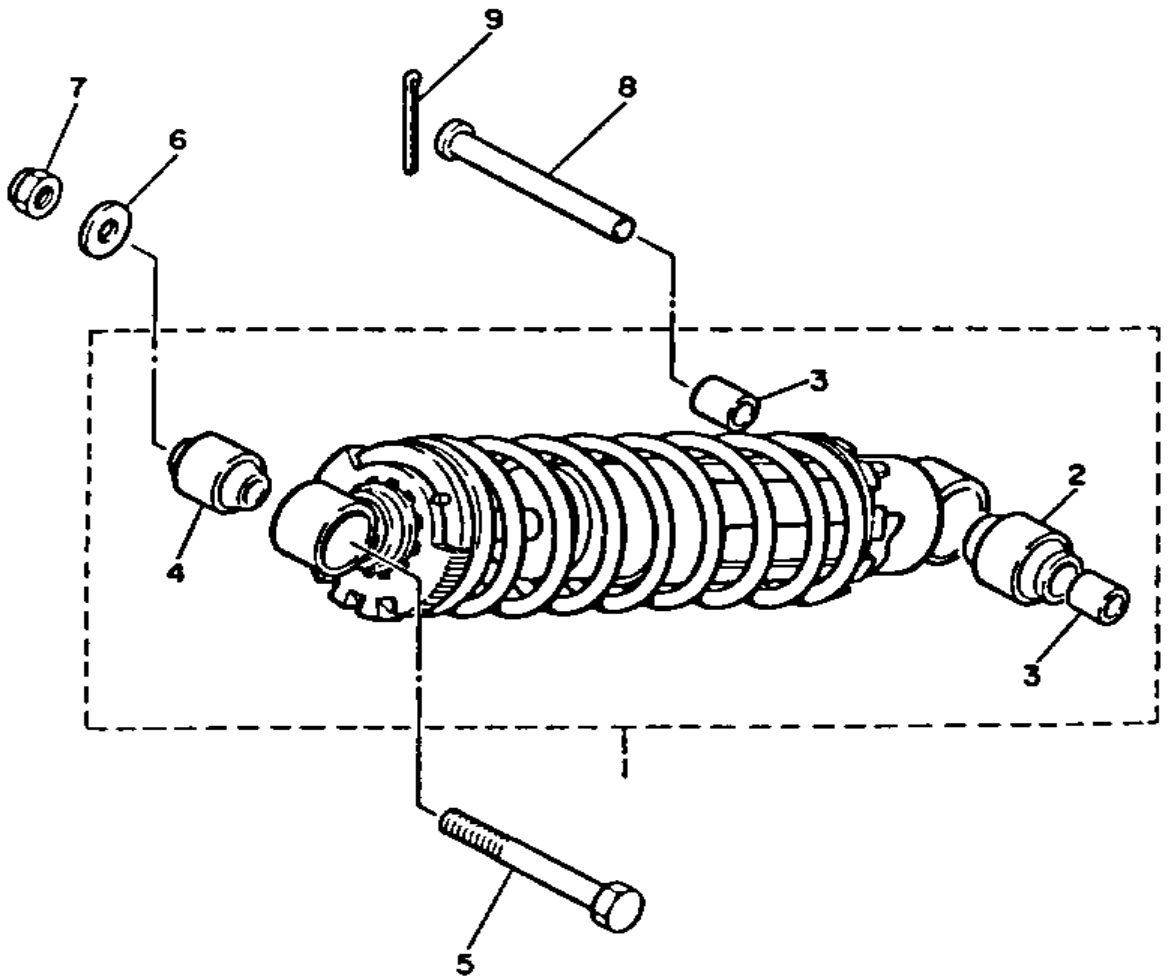
DRIVE SHAFT



11J171-2280

Ref. No.	Part Number	Description	Qty	Remarks
42	93440-20088-00	CIRCLIP	2	
43	90179-10377-00	NUT, SPEC''L SHAPE	4	
44	92906-10100-00	WASHER, SPRING	4	
45	90387-172A5-00	COLLAR	1	
46	4H7-46181-10-00	LABEL, OIL CAUTION	1	

REAR SHOCKS

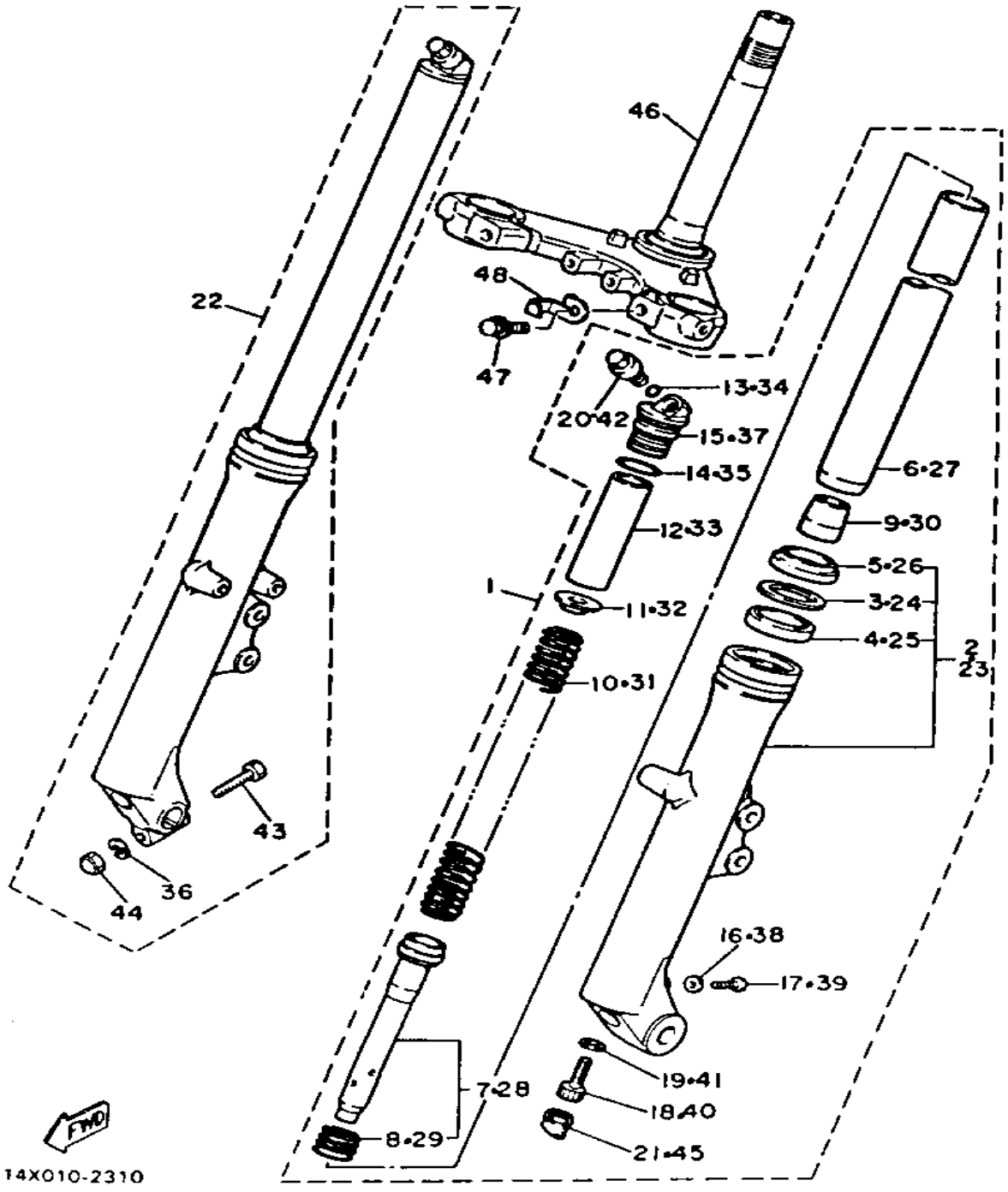


FWD

28V110-3290

Ref. No.	Part Number	Description	Qty	Remarks
1	¢28-V2221-00-10	SHOCK ABSORBER ASS''Y, rear	1	
2	3R4-22226-00-00	. BUSH, SHOCK ABS LWR	1	
3	90380-12051-00	. BUSH, SOLID	2	
4	1YW-22216-00-00	. BUSH, RR SHOCK ABS	1	
5	90109-10554-00	BOLT	1	
6	90201-102G9-00	WASHER, PLATE	1	
7	95601-10100-00	NUT, U (95602-10100-00)	1	
8	(90241-12008-00)	PIN	1	
9	91401-40040-00	PIN, COTTER	1	

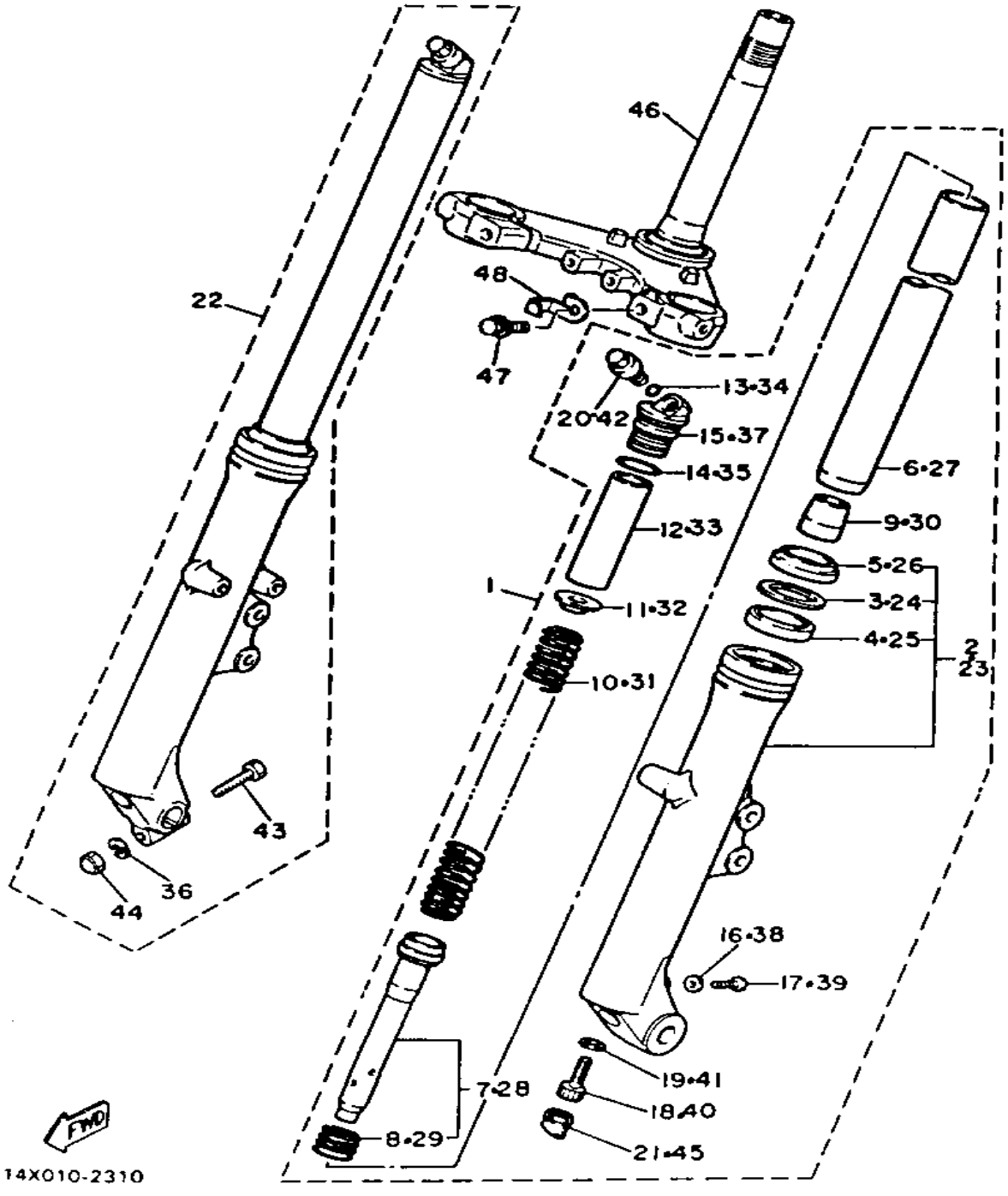
FRONT FORK



Ref. No.	Part Number	Description	Qty	Remarks
1	¢28-V2310-20-00	FRONT FORK ASS''Y (L.H) . . .	1	
2	28V-23126-00-6G	. TUBE, outer 1	1	New Yamaha Blk
3	4A1-23156-00-00	. . CLIP, OIL SEAL	1	
4	4G0-23145-00-00	. . OIL SEAL	1	
5	4G0-23144-01-00	. . SEAL, dust	1	
6	14X-23110-00-00	. INNER TUBE COMP. 1	1	
7	¢11-H2317-00-00	. CYLINDER COMP., front fork	1	
8	509-23151-L0-00	. . SPRING, REBOUND	1	
9	1W1-23173-L0-00	. SPINDLE, TAPER	1	
10	24R-23141-00-00	. SPRING, front fork	1	
11	583-23142-00-00	. SEAT, SPRING UPPER	1	
12	15A-23118-00-00	. SPACER	1	
13	509-23163-L0-00	. O-RING	1	
14	240-23114-00-00	. GASKET	1	
15	¢14-X2311-10-00	. BOLT, cap	1	
16	122-23129-00-00	. GASKET, DRAIN PLUG	1	
17	4H7-23119-00-00	. PLUG, DRAIN - (122-23119-01)	1	
18	278-23181-50-00	. BOLT, HEXAGON SOCKET HEAD	1	
19	509-23158-L0-00	. GASKET	1	
20	¢14-X2319-00-00	. AIR VALVE COMP.	1	
21	¢28-V2312-G0-00	. PLUG	1	
22	¢28-V2310-30-00	FRONT FORK ASS''Y (R.H) . . .	1	
23	28V-23136-00-6G	. TUBE, outer 2	1	New Yamaha Blk
24	4A1-23156-00-00	. . CLIP, OIL SEAL	1	
25	4G0-23145-00-00	. . OIL SEAL	1	
26	4G0-23144-01-00	. . SEAL, dust	1	
27	14X-23110-00-00	. INNER TUBE COMP. 1	1	
28	¢11-H2317-00-00	. CYLINDER COMP., front fork	1	

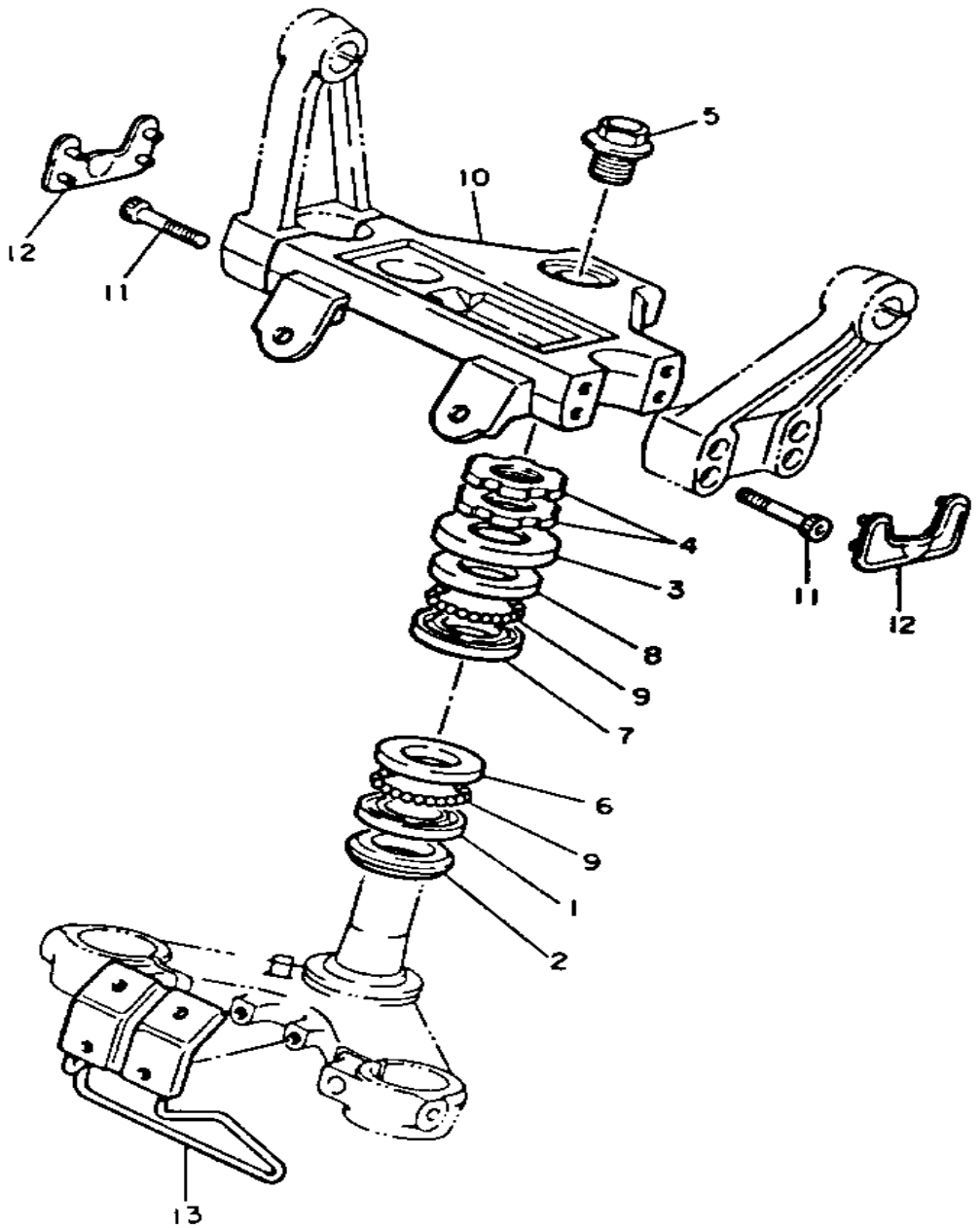
CONTINUED ON NEXT FRAME ➤

FRONT FORK



Ref. No.	Part Number	Description	Qty	Remarks
29	509-23151-L0-00	. . SPRING, REBOUND	1	
30	1W1-23173-L0-00	. SPINDLE, TAPER	1	
31	24R-23141-00-00	. SPRING, front fork	1	
32	583-23142-00-00	. SEAT, SPRING UPPER	1	
33	15A-23118-00-00	. SPACER	1	
34	509-23163-L0-00	. O-RING	1	
35	240-23114-00-00	. GASKET	1	
36	92906-08100-00	. WASHER, SPRING	1	
37	¢14-X2311-10-00	. BOLT, cap	1	
38	122-23129-00-00	. GASKET, DRAIN PLUG	1	
39	4H1-23119-00-00	. PLUG, drain	1	
40	278-23181-50-00	. BOLT, HEXAGON SOCKET HEAD	1	
41	509-23158-L0-00	. GASKET	1	
42	¢14-X2319-00-00	. AIR VALVE COMP.	1	
43	97026-08045-00	. BOLT, HEXAGON	1	
44	(28V-23357-00-00)	NUT	1	
45	(28V-2312G-00-00)	PLUG	1	
46	11U-23340-30-33	UNDER BRACKET COMP. (11H-23340-00-33)	1	Yamaha Black
47	4G0-23346-00-00	BOLT 1	2	
48	¢11-H2312-H0-00	CLAMP	1	

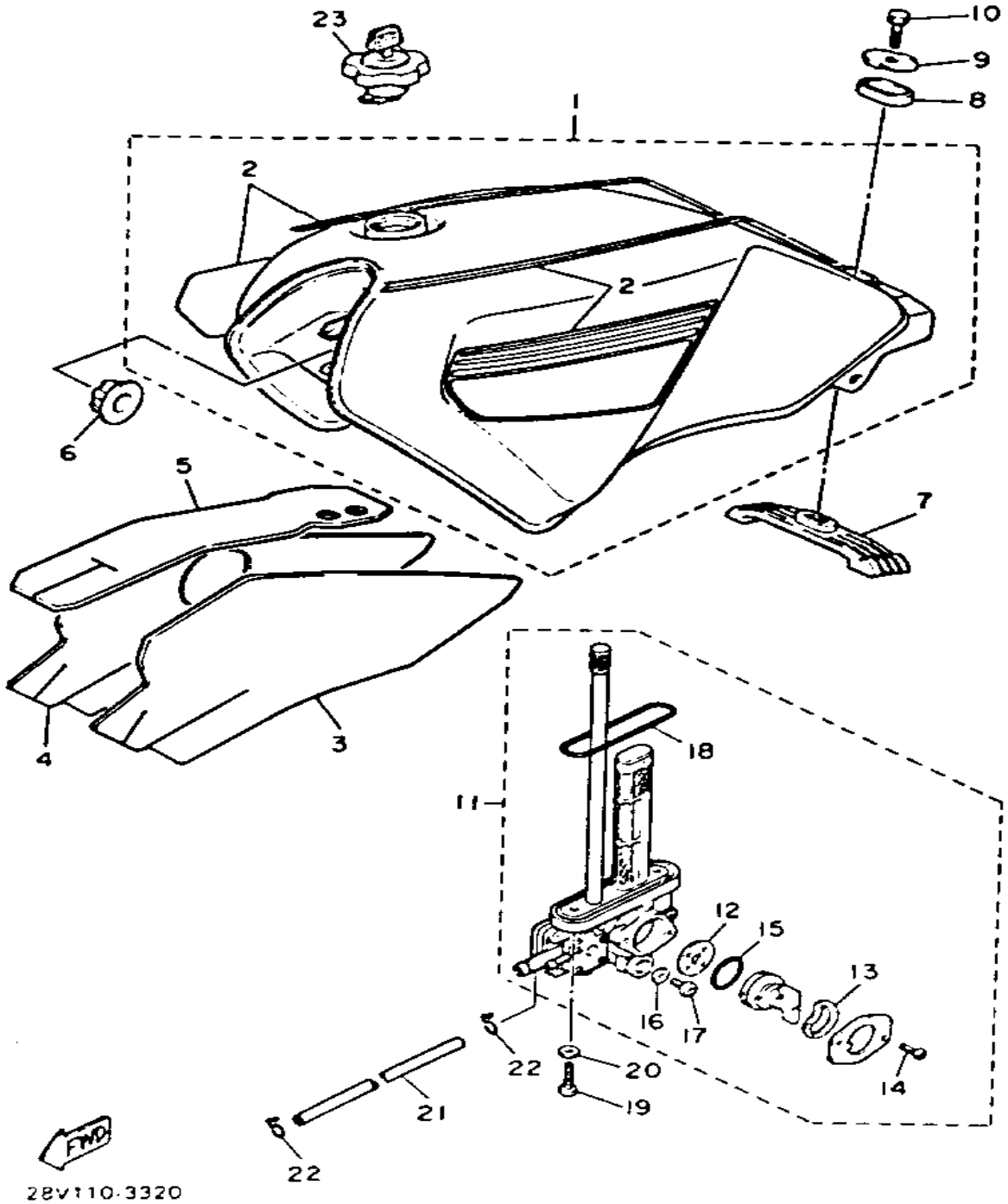
STEERING



24R010-2300

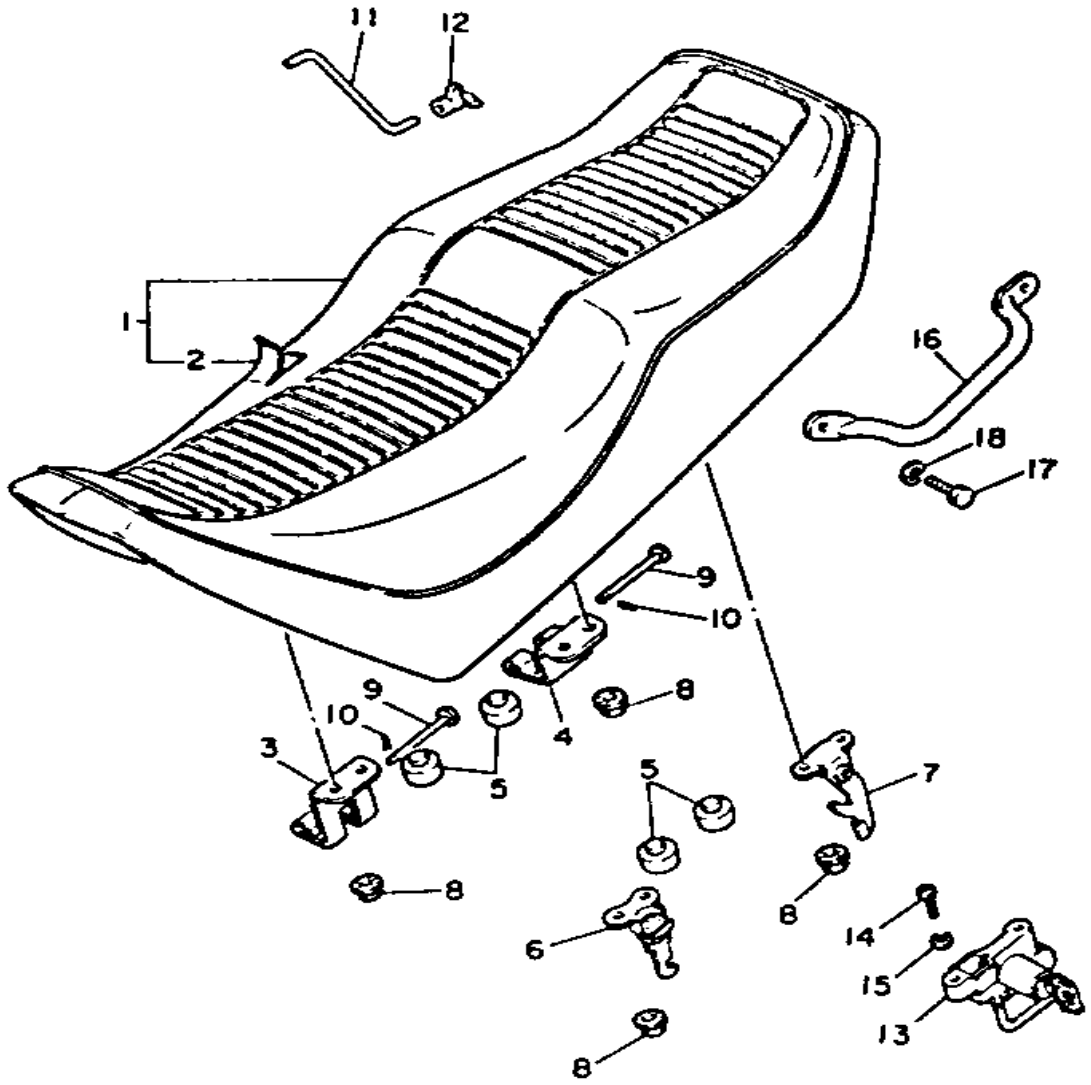
Ref. No.	Part Number	Description	Qty	Remarks
1	256-23411-00-00	RACE, BALL 1	1	
2	164-23462-00-00	SEAL, STEERING	1	
3	4K0-23415-00-00	COVER, BALL RACE 1	1	
4	90179-25495-00	NUT, SPEC''L SHAPE	1	
5	90105-14365-00	BOLT, fitting 1 (4H3-23451-00)	1	
6	256-23412-00-00	RACE, BALL 2	1	
7	256-23413-00-00	RACE, BALL 3	1	
8	256-23414-00-00	RACE, BALL 4	1	
9	93501-04011-00	BALL	38	
10	11H-23435-00-98	CROWN, handle	1	Low Gloss Black
11	91316-08040-00	BOLT, SOCKET HEAD	8	
12	11H-23469-00-00	CAP, bolt	2	
13	11H-23175-00-00	BRACKET, headlight stay 1	1	

FUEL TANK



Ref. No.	Part Number	Description	Qty	Remarks
1	28V-24110-00-02	FUEL TANK COMP	1	New Yamaha Blk
2	28V-24240-00-00	. GRAPHIC SET	1	
3	¢28-V2414-H0-00	DAMPER, plate 1	1	
4	¢28-V2414-J0-00	DAMPER, plate 2	1	
5	¢28-V2414-K0-00	DAMPER, plate 3	1	
6	4H7-24181-00-00	DAMPER, LOCATING 1	2	
7	¢11-H2418-20-00	DAMPER, locating 2	1	
8	11H-24183-00-00	DAMPER, LOCATING 3	1	
9	11H-24186-00-00	WASHER, SPECIAL	1	
10	97313-08012-00	BOLT	1	
11	22U-24500-01-00	FUEL COCK ASS''Y 1 (28V-24500-00)	1	
12	3H3-24523-00-00	. VALVE	1	
13	10L-24518-00-00	. WASHER, wave	1	
14	98580-03008-00	. SCREW, PAN HEAD	2	
15	3H3-24534-00-00	. O-RING	1	
16	2G2-24522-00-00	. GASKET	1	
17	98580-06008-00	. SCREW, PAN HEAD	1	
18	22U-24512-00-00	. GASKET	1	
19	90149-06011-00	SCREW	2	
20	90202-05193-00	WASHER, PLATE	2	
21	11H-2416A-00-00	HOSE	1	
22	90467-08003-00	CLIP	2	
23	11H-24602-03-00	CAP ASSEMBLY	1	

SEAT

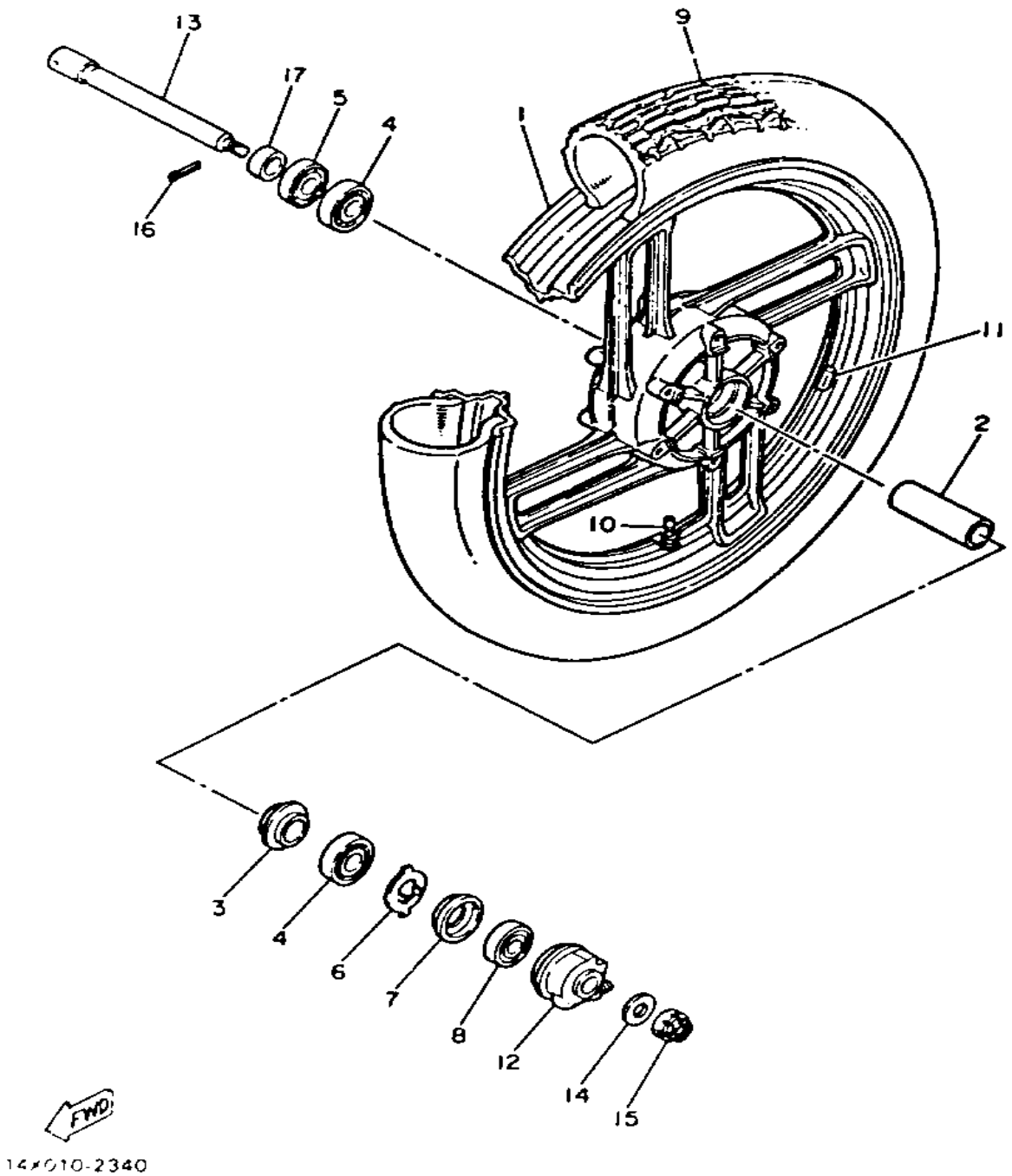


Ref. No.	Part Number	Description	Qty	Remarks
1	(14X-W2472-00-00)	DOUBLE SEAT ASSEMBLY . . .	1	
2	11H-24731-00-00	. COVER, seat	1	
3	¢11-H2472-60-00	HINGE, seat	1	
4	¢11-H2476-90-00	HINGE, seat	1	
5	371-27114-00-00	STOPPER, MAIN STAND	4	
6	4K0-24728-00-00	BRACKET, SEAT	1	
7	4K0-24760-00-00	SEAT LEVER ASS''Y	1	
8	95701-06500-00	NUT, FLANGE	8	
9	91701-05055-00	PIN, CLEVIS	2	
10	90468-10050-00	CLIP	2	
11	11H-24768-00-00	STOPPER	1	
12	1J7-24718-00-00	BRACKET, SEAT	1	
13	4K0-24705-00-00	SEAT LOCK ASS''Y (11H-24705-00)	1	
14	98580-06012-00	SCREW, PAN HEAD	2	
15	92995-06100-00	WASHER, SPRING	2	
16	11H-21165-00-00	HANDLE, standing	1	
17	97016-08016-00	BOLT	2	
18	92906-08100-00	WASHER, SPRING	2	

FWD

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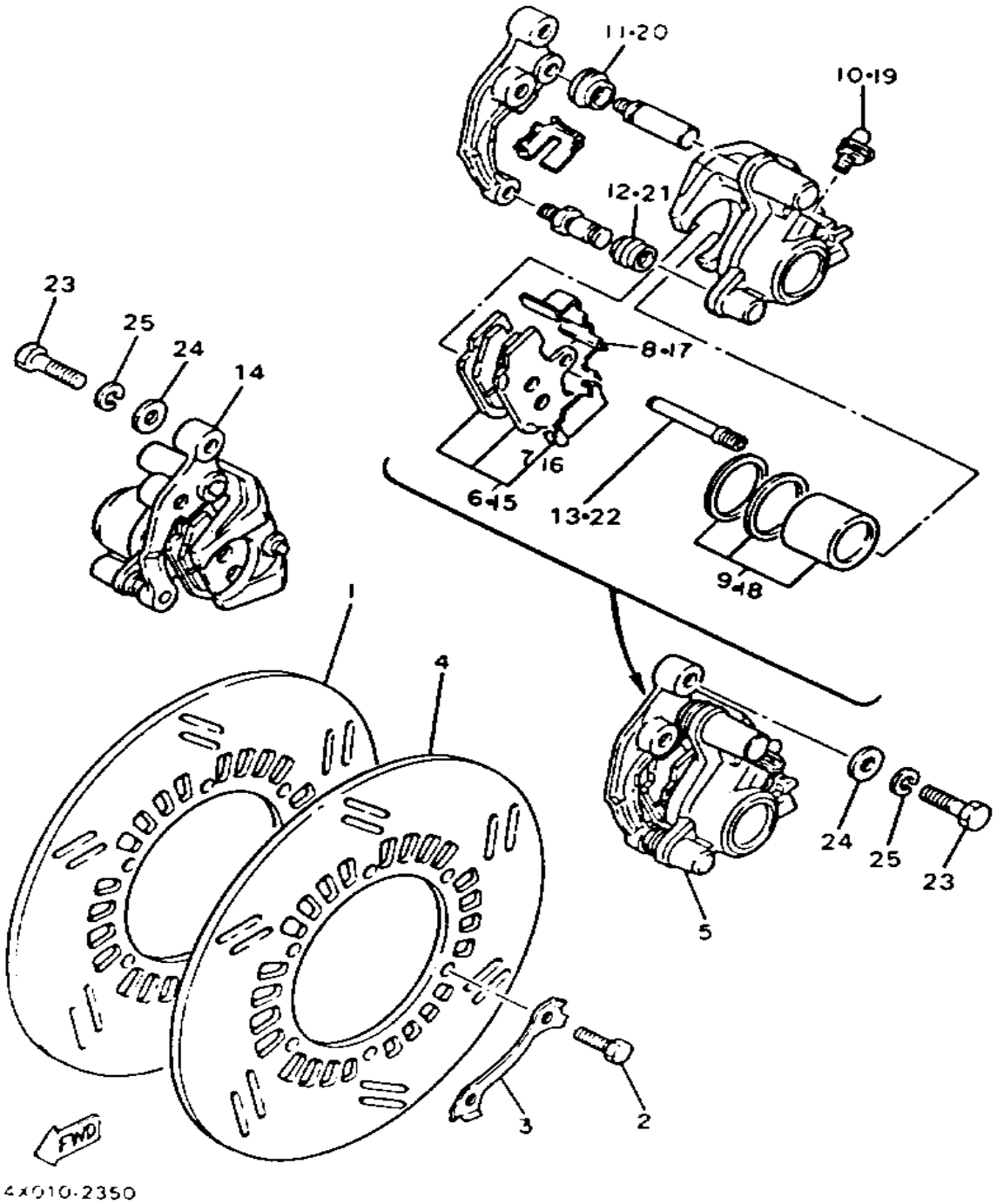
FRONT WHEEL



14X010-2340

Ref. No.	Part Number	Description	Qty	Remarks
1	¢11-H2516-82-08	CAST WHEEL, front	1	Gold
2	90560-15116-00	SPACER	1	
3	146-25115-00-00	FLANGE, SPACER 1	1	
4	93306-30202-00	BEARING	2	
5	93102-22014-00	OIL SEAL	1	
6	341-25149-00-00	CLUTCH, METER	1	
7	341-25846-00-00	RETAINER, CLUTCH	1	
8	93105-45017-00	OIL SEAL	1	
9	¢94-11018-0M-80	TIRE (100/90-18 56H)	1	Bridge- stone
10	93900-00001-00	VALVE, RIM	1	
11	1A1-25398-01-00	BALANCER, WHEEL	1	U.N.
	1A1-25399-00-00	BALANCER, WHEEL	1	U.N.
	2M0-25399-00-00	BALANCER, WHEEL	1	U.N.
12	1L9-25190-00-00	GEAR UNIT ASS''Y	1	
13	4H7-25181-01-00	AXLE, WHEEL	1	
14	92990-14200-00	WASHER, PLAIN	1	
15	90171-14020-00	NUT, CASTLE	1	
16	91401-30030-00	PIN, COTTER	1	
17	90387-15734-00	COLLAR	1	

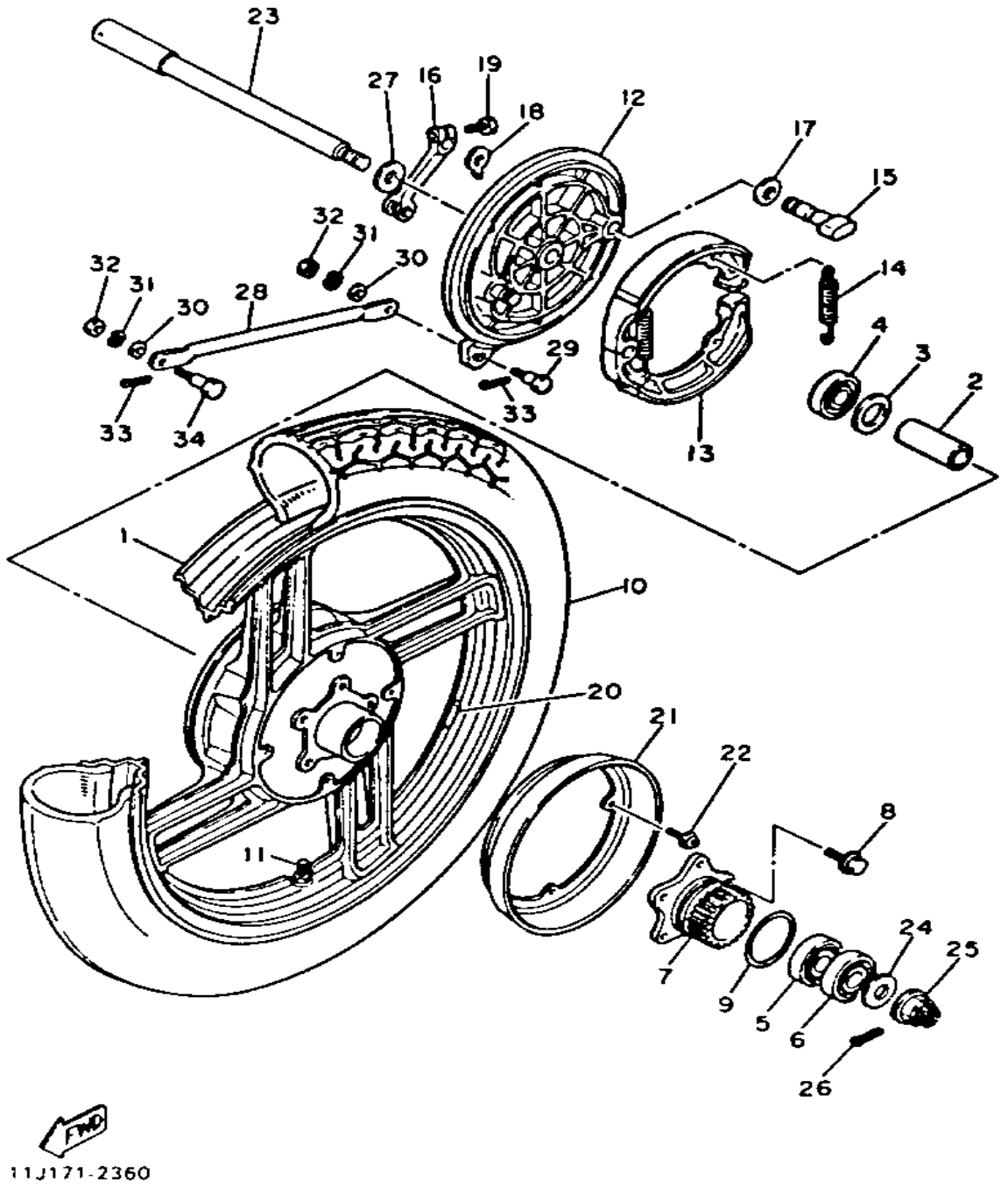
FRONT BRAKE - CALIPER



14X010-2350

Ref. No.	Part Number	Description	Qty	Remarks
1	¢28-V2583-10-00	DISC, brake	1	
2	90101-08312-00	BOLT	12	
3	11H-25834-00-00	WASHER, lock	6	
4	¢28-V2583-11-00	DISC, brake	1	
5	29L-2580T-00-00	CALIPER ASSEMBLY (LEFT) (11H-25810-10) (LEFT)	1	
6	43F-W0045-01-00	. BRAKE PAD KIT, FRO (11H-W0045-00)	1	
7	11U-25827-10-00	. SHIM, CALIPER	1	
8	11H-25919-00-00	. SUPPORT, PAD	1	
9	4X8-W0057-00-00	. PISTON ASSEMBLY, CALIPER	1	
10	51L-W0048-00-00	. BLEED SCREW KIT	1	
11	4X8-25917-00-00	. BOOT, CALIPER	1	
12	5R2-25937-00-00	. BOOT 2	1	
13	34L-25924-00-00	. PIN PAD	1	
14	11U-25810-00-00	CALIPER ASS''Y (Right)	1	
15	43F-W0045-01-00	. BRAKE PAD KIT, FRO (11H-W0045-00)	1	
16	11U-25827-00-00	. SHIM, CALIPER	1	
17	11H-25919-00-00	. SUPPORT, PAD	1	
18	4X8-W0057-00-00	. PISTON ASSEMBLY, CALIPER	1	
19	51L-W0048-00-00	. BLEED SCREW KIT	1	
20	4X8-25917-00-00	. BOOT, CALIPER	1	
21	5R2-25937-00-00	. BOOT 2	1	
22	34L-25924-00-00	. PIN PAD	1	
23	90105-10308-00	BOLT, washer based	4	
24	92990-10200-00	WASHER, PLAIN	4	
25	92990-10100-00	WASHER, SPRING	4	

REAR WHEEL

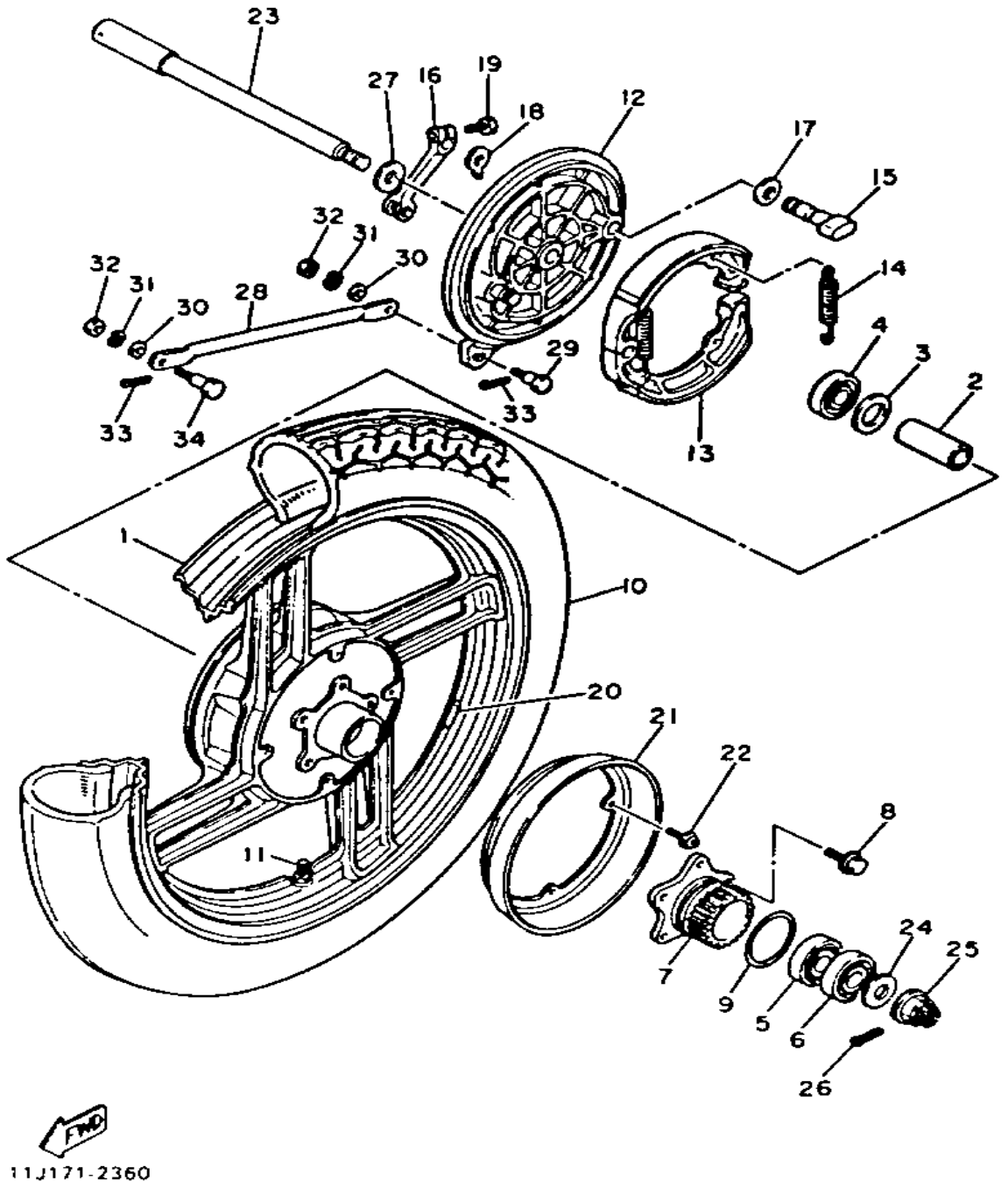


11J171-2360

Ref. No.	Part Number	Description	Qty	Remarks
1	¢11-H2533-82-18	CAST WHEEL, rear	1	Gold
2	90560-17125-00	SPACER	1	
3	146-25315-00-00	FLANGE, SPACER	1	
4	93306-30309-00	BEARING	1	
5	93306-20310-00	BEARING	1	
6	93306-20310-00	BEARING	1	
7	4H7-25366-01-00	CLUTCH, HUB	1	
8	90105-10200-00	BOLT, WASHER BASED	5	
9	93210-57428-00	O-RING	1	
10	94111-18481-00	TIRE (110/90-18 61H)	1	Bridge - stone
11	93900-00001-00	VALVE, RIM	1	
12	¢28-V2532-10-00	PLATE, brake shoe	1	
13	4H7-W2536-00-00	BRAKESHOE SET-2PCS	2	
14	90507-20002-00	SPRING, TENSION	2	
15	4H7-25351-00-00	CAMSHAFT	1	
16	28V-25355-00-00	LEVER, camshaft	1	
17	90201-14218-00	WASHER, PLATE	1	
18	4H7-2533A-02-00	PLATE, INDICATOR	1	
19	90101-06291-00	BOLT	1	
20	1A1-25398-01-00	BALANCER, WHEEL	1	U.N.
	1A1-25399-00-00	BALANCER, WHEEL	1	U.N.
	2M0-25399-00-00	BALANCER, WHEEL	1	U.N.
21	¢4W-52532-70-00	COVER, plate	1	
22	90159-05018-00	SCREW, WITH WASHER	4	
23	4H7-25381-00-00	AXLE, WHEEL	1	
24	90201-144J5-00	WASHER, PLATE	1	
25	90171-14031-00	NUT, CASTLE	1	
26	91401-30030-00	PIN, COTTER	1	
27	56W-25377-00-00	COLLAR, WHEEL	1	

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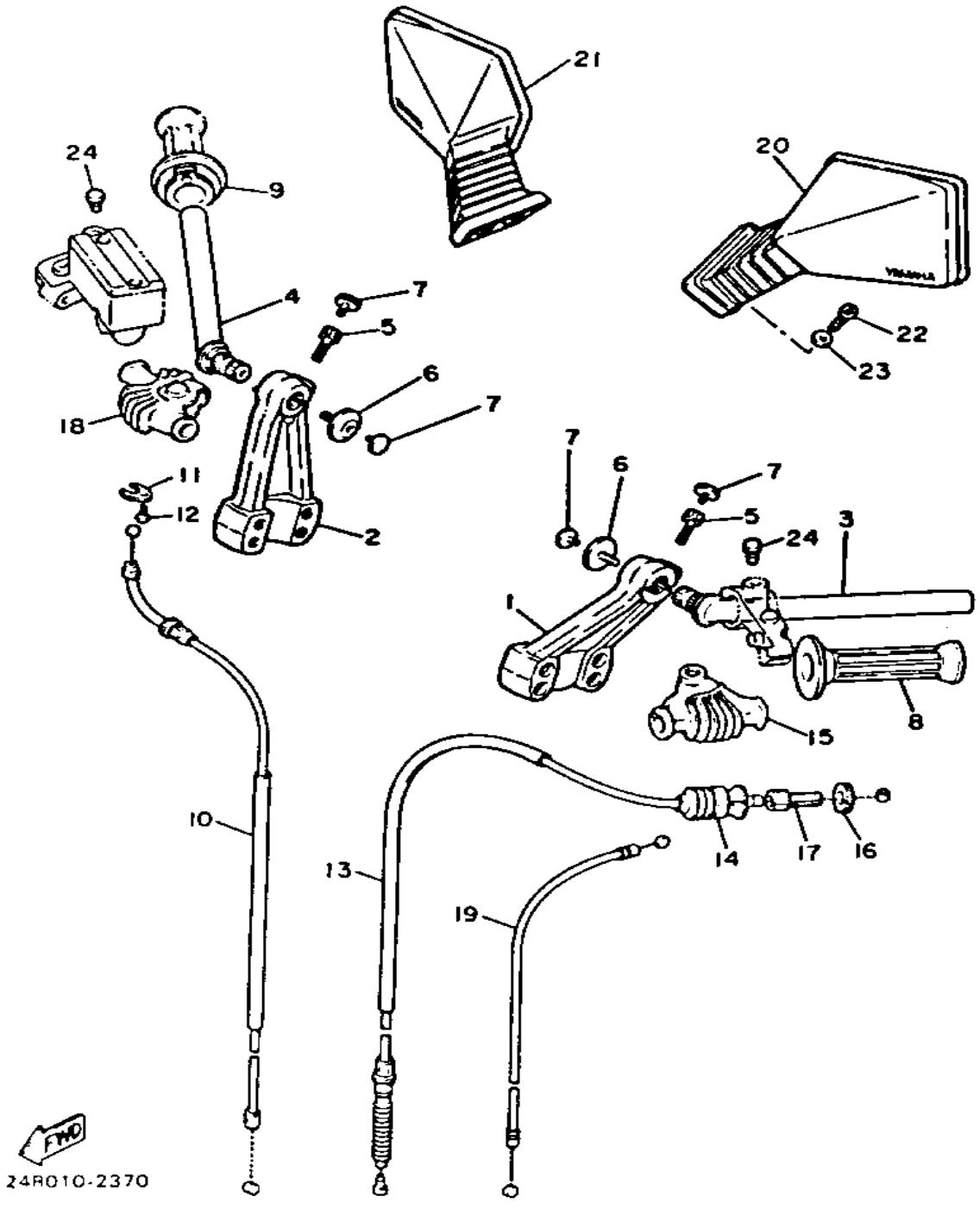
REAR WHEEL



11J171-2360

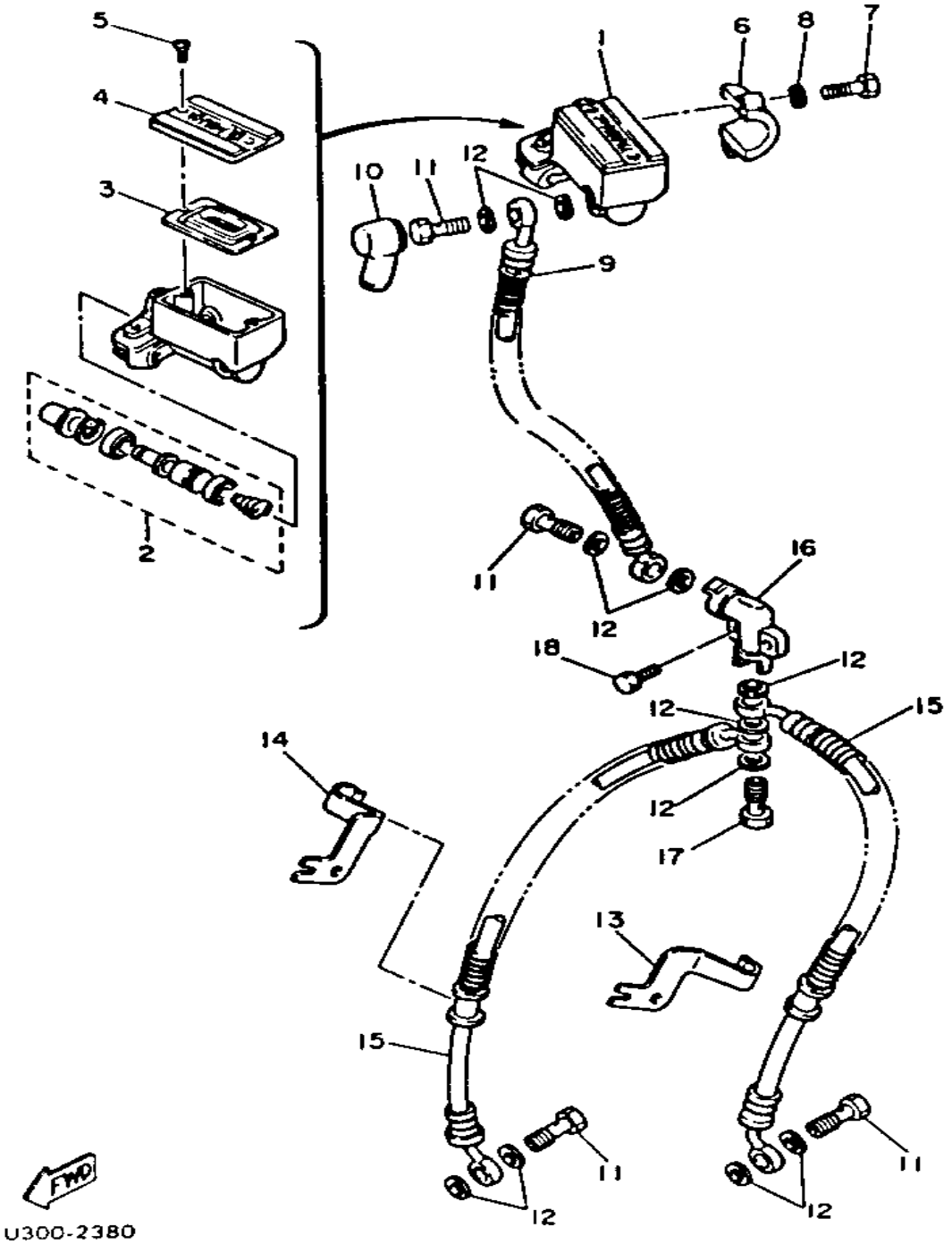
Ref. No.	Part Number	Description	Qty	Remarks
28	¢11-H2537-10-00	BAR, tension	1	
29	90109-08406-00	BOLT	1	
30	92901-08600-00	WASHER	2	
31	92990-08100-00	WASHER	2	
32	95303-08700-00	NUT	2	
33	91490-20020-00	PIN, COTTER	2	
34	90109-08368-00	BOLT	1	

HANDLEBAR - CABLE



Ref. No.	Part Number	Description	Qty	Remarks
1	14X-26121-00-98	HANDLEBAR (L.H) (11U-26121-10-98)	1	Low Gloss Black
2	11U-26122-10-98	HANDLEBAR (R.H)	1	Low Gloss Black
3	11U-26211-00-00	HANDLE	1	
4	11U-26212-00-00	HANDLE 2	1	
5	90110-06050-00	BOLT, HEX SKT HEAD	2	
6	5K7-26114-00-00	STOPPER, handle bar	2	
7	2H9-23469-00-00	CAP, BOLT	4	
8	5G2-26241-00-00	GRIP LH (L.H)	1	
9	5G2-26240-00-00	GRIP ASSEMBLY	1	
10	11U-26311-00-00	CABLE, THROTTLE 1	1	
11	5H0-26393-00-00	HOLDER	1	
12	98506-05008-00	SCREW, PAN HEAD	1	
13	11U-26335-00-00	CABLE, clutch	1	
14	1E6-26342-00-00	BOOT, CABLE	1	
15	11H-26372-00-00	COVER, HANDLE LEVER	1	
16	90179-08148-00	NUT	1	
17	90123-08046-00	BOLT	1	
18	1T5-26372-00-00	COVER, HANDLE LEVER	1	
19	11U-26331-00-00	CABLE, starter 1	1	
20	16G-26290-10-00	BACK MIRROR ASS''Y	1	
21	16G-26290-00-00	BACK MIRROR ASS''Y	1	
22	90153-06007-00	SCREW, HEXAGON (90153-06025)	4	
23	92990-06200-00	WASHER	4	
24	90338-09012-00	PLUG	2	

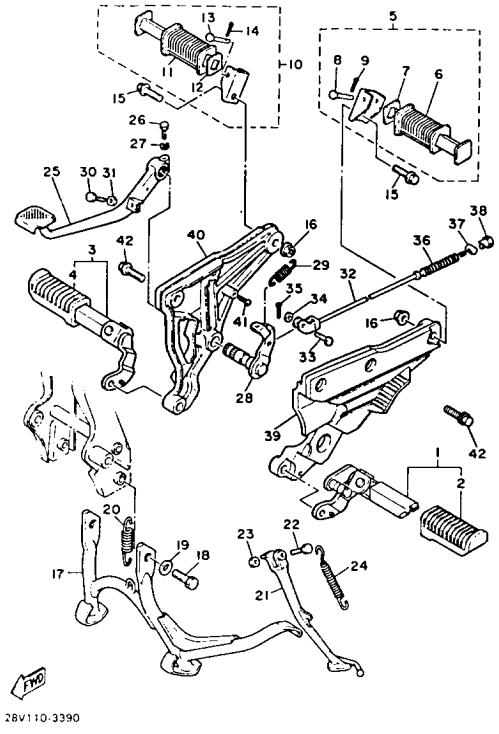
FRONT MASTER CYLINDER



11U300-2380

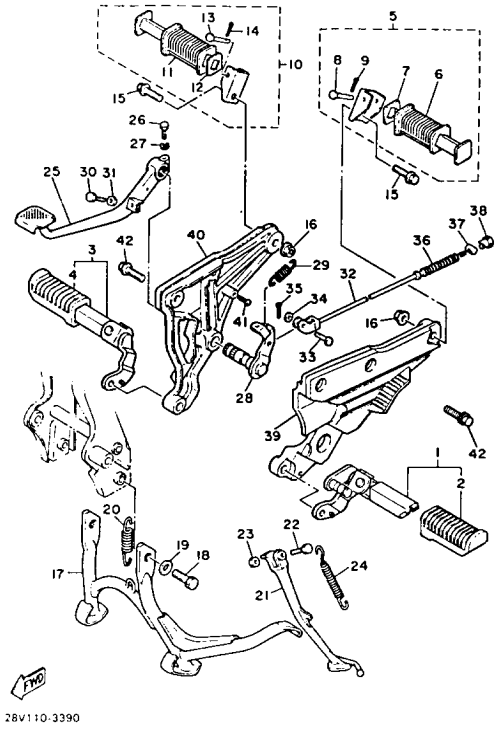
Ref. No.	Part Number	Description	Qty	Remarks
1	4G0-25850-01-00	MSTR CYLINDER ASSEMBLY .	1	
2	4K0-W0041-00-00	. CYLINDER KIT, MASTER	1	
3	4K0-25854-00-00	. DIAPHRAGM RESERVOR ...	1	
4	3GM-25852-01-00	. CAP, RESERVOIR	1	
5	98706-04012-00	. SCREW, FLAT HEAD	2	
6	4L0-25867-00-00	BRACKET, MASTER CYLINDER	1	
7	97316-06025-00	BOLT (97326-06025)	2	
8	92906-06100-00	WASHER, SPRING	2	
9	¢11-U2587-20-00	HOSE, brake 1	1	
10	4L0-25862-00-00	BOOT, MASTER CYLINDER ...	1	
11	90401-10034-00	BOLT, UNION	4	
12	90201-10118-00	WASHER, PLATE	11	
13	11H-25875-10-00	HOLDER, brake hose 1	1	
14	11U-25875-00-00	HOLDER, brake hose 1	1	
15	¢11-U2587-30-00	HOSE, brake 2	2	
16	11U-25885-00-00	JOINT	1	
17	90401-10044-00	BOLT, UNION	1	
18	91316-06025-00	BOLT	2	

STAND - FOOTREST



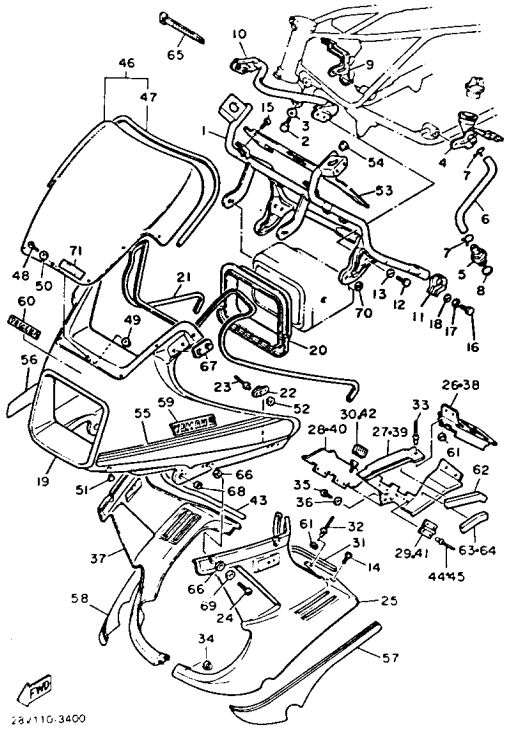
Ref. No.	Part Number	Description	Qty	Remarks
1	28V-27410-00-R4	FRONT FOOTREST ASS''Y (L.H)	1	Black
2	4L0-27423-00-00	. COVER, FOOTREST	1	
3	11U-27420-00-R4	FRONT FOOTREST ASS''Y (R.H)	1	Black
4	4L0-27423-00-00	. COVER, FOOTREST	1	
5	4G0-27430-00-00	REAR FOOTREST ASS''Y 1	1	
6	447-27433-00-00	. COVER, RR FOOTREST	1	
7	90209-18070-00	. WASHER, SPECL SHAP	1	
8	90240-06042-00	. PIN, CLEVIS	1	
9	91490-16020-00	. PIN, COTTER	1	
10	4G0-27440-00-00	REAR FOOTREST ASS''Y 2	1	
11	447-27433-00-00	. COVER, RR FOOTREST	1	
12	90209-18070-00	. WASHER, SPECL SHAP	1	
13	90240-06042-00	. PIN, CLEVIS	1	
14	91401-16020-00	. PIN, COTTER (91401-16012)	1	
15	95811-10040-00	BOLT, FLANGE (95801-10040)	2	
16	95701-10500-00	NUT, FLANGE (95702-10500)	2	
17	¢11-H2711-10-0R	STAND, main	1	Black
18	97011-10016-00	BOLT, HEXAGON	2	
19	90201-10752-00	WASHER, PLATE	2	
20	90506-40256-00	SPRING, tension	1	
21	28V-27311-00-R4	STAND, side	1	Black
22	90109-10590-00	BOLT	1	
23	95303-10700-00	NUT	1	
24	90507-29009-00	SPRING, TENSION	1	
25	11U-27211-00-93	PEDAL, brake	1	Chrome- Plated
26	90109-06468-00	BOLT	1	
27	92995-06100-00	WASHER, SPRING	1	

CONTINUED ON NEXT FRAME ➤



STAND - FOOTREST

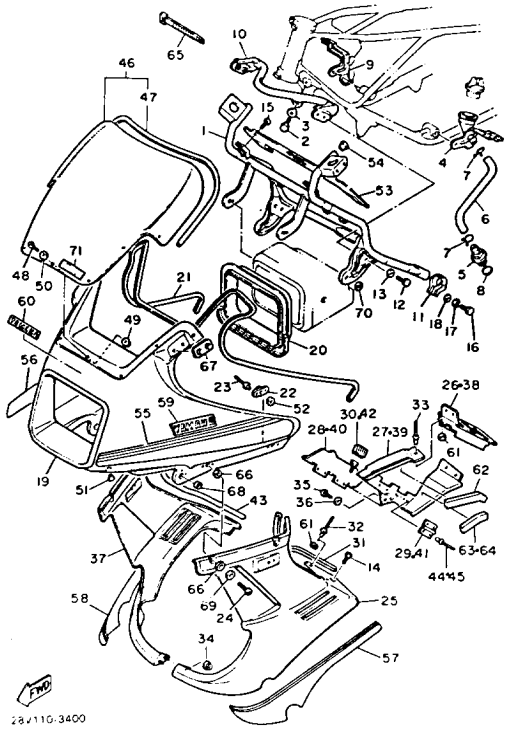
Ref. No.	Part Number	Description	Qty	Remarks
28	¢11-H2721-20-00	SHAFT, brake pedal	1	
29	90506-18319-00	SPRING, tension	1	
30	90153-06008-00	SCREW, HEXAGON	1	
31	90170-06184-00	NUT, HEXAGON	1	
32	28V-27231-00-00	ROD, brake	1	
33	90240-06079-00	PIN, clevis	1	
34	92906-06200-00	WASHER	1	
35	91490-20020-00	PIN, COTTER	1	
36	90501-10609-00	SPRING, COMPRESSION	1	
37	90249-12150-00	PIN, SPEC''L SHAPE	1	
38	90179-06324-00	NUT, SPEC''L SHAPE	1	
39	¢28-VW274-20-00	BRACKET 2	1	
40	¢28-VW274-30-00	BRACKET 3	1	
41	¢4L-02744-E0-00	HOOK 1	1	
42	95811-10020-00	BOLT, FLANGE (95822-10020-00)	4	



FAIRING

Ref. No.	Part Number	Description	Qty	Remarks
1	11U-28356-00-00	STAY 1	1	
2	97016-08016-00	BOLT	2	
3	92906-08600-00	WASHER	2	
4	11U-28359-00-00	STAY 2	1	
5	11U-2834L-00-00	JOINT 2	1	
6	11U-21766-00-00	PIPE, oil	1	
7	90467-20030-00	CLIP	2	
8	90430-27124-00	GASKET	1	
9	11U-28358-00-00	STAY 3	1	
10	11U-28369-00-00	STAY, cowling	1	
11	11U-2837A-00-00	CLAMP, cowling stay 1	2	
12	97306-08018-00	BOLT, HEXAGON (97206-08018)	4	
13	92906-08600-00	WASHER	4	
14	90150-06015-00	SCREW, round head	2	
15	98906-06016-00	SCREW, BIND	2	
16	97016-06025-00	BOLT	2	
17	92906-06100-00	WASHER, SPRING	2	
18	92906-06600-00	WASHER	2	
19	11U-2835G-00-33	BODY, front upper 1	1	Yamaha Black
20	11U-2838A-00-00	MOLE, headlight	1	
21	11U-28345-00-00	MOLE 1	1	
22	¢11-U2836-30-00	NUT	4	
23	90267-32103-00	RIVET, blind	8	
24	90149-06183-00	SCREW	4	
25	11U-2835J-00-33	BODY, front lower 1	1	Yamaha Black
26	11U-2835U-00-00	PANEL, 1	1	
27	11U-28396-00-00	PLATE 1	1	
28	11U-28336-00-00	PLATE	1	
29	¢11-U2837-F0-10	HINGE	2	

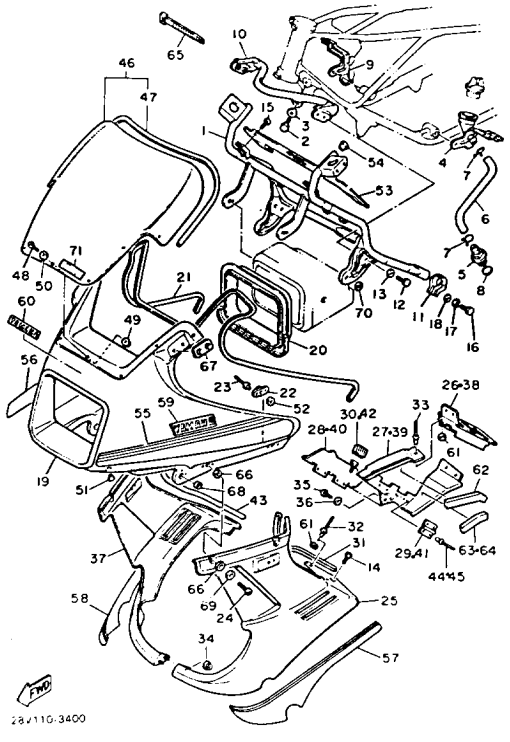
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FAIRING

Ref. No.	Part Number	Description	Qty	Remarks
30	11U-28349-00-00	CAP	1	
31	11U-28346-00-00	MOLE 2	2	
32	90267-32103-00	RIVET, blind	8	
33	90267-32103-00	RIVET, blind	6	
34	90179-06500-00	NUT	1	
35	97701-60114-00	SCREW, TAPPING	2	
36	92906-06200-00	WASHER	2	
37	11U-2835K-00-33	BODY, front lower 2	1	Yamaha Black
38	11U-2835V-00-00	PANEL, 2	1	
39	11U-28397-00-00	PLATE 2	1	
40	11U-28337-00-00	HOLDER	1	
41	¢11-U2837-F0-10	HINGE	2	
42	11U-28349-00-00	CAP	1	
43	11U-28346-00-00	MOLE 2	1	
44	90267-32103-00	RIVET, blind	8	
45	90267-32103-00	RIVET, blind	8	
46	28V-28380-00-00	WINDSCREEN ASS''Y	1	
47	11U-28376-01-00	. TRIM	1	
48	90157-04040-00	SCREW, pan head	7	
49	95706-04100-00	NUT, flange	7	
50	90202-04141-00	WASHER, plate	7	
51	90480-10068-00	GROMMET	2	
52	90201-076G3-00	WASHER, plate	4	
53	11U-2835E-00-00	HOOD 1	1	
54	90338-18122-00	PLUG, SPEC''L SHAPE	2	
55	28V-28391-00-00	GRAPHIC 1	1	
56	28V-28392-00-00	GRAPHIC 2	1	
57	28V-28393-00-00	GRAPHIC 3	1	
58	28V-28394-00-00	GRAPHIC 4	1	

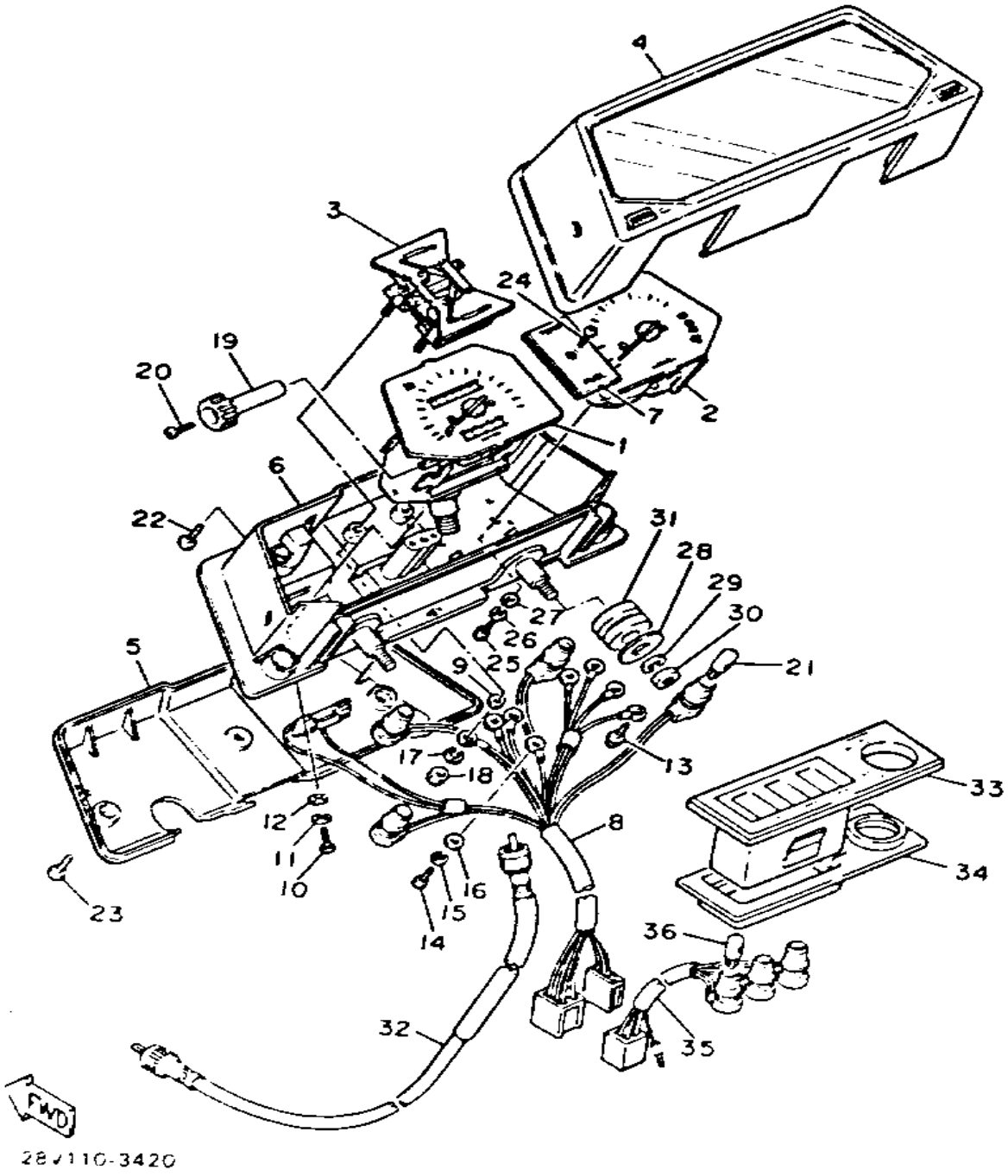
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FAIRING

Ref. No.	Part Number	Description	Qty	Remarks
59	3X0-24161-01-00	EMBLEM 1	2	
60	3X4-24786-01-00	EMBLEM (3X4-24786-00)	1	
61	92906-03200-00	WASHER	14	
62	24R-28372-00-00	DAMPER	2	
63	24R-2834E-00-00	DAMPER (L.H)	1	
64	24R-2834F-00-00	DAMPER (R.H)	1	
65	437-83936-11-00	BAND, SWITCH CORD	1	
66	90201-055G9-00	WASHER, plate	8	
67	24R-2837J-00-00	DAMPER 5	2	
68	90387-120J3-00	COLLAR	2	
69	90201-066G2-00	WASHER, plate	4	
70	¢90-20117-6G-10	WASHER, plate	2	
71	13X-2835Y-00-00	LABEL, caution	1	

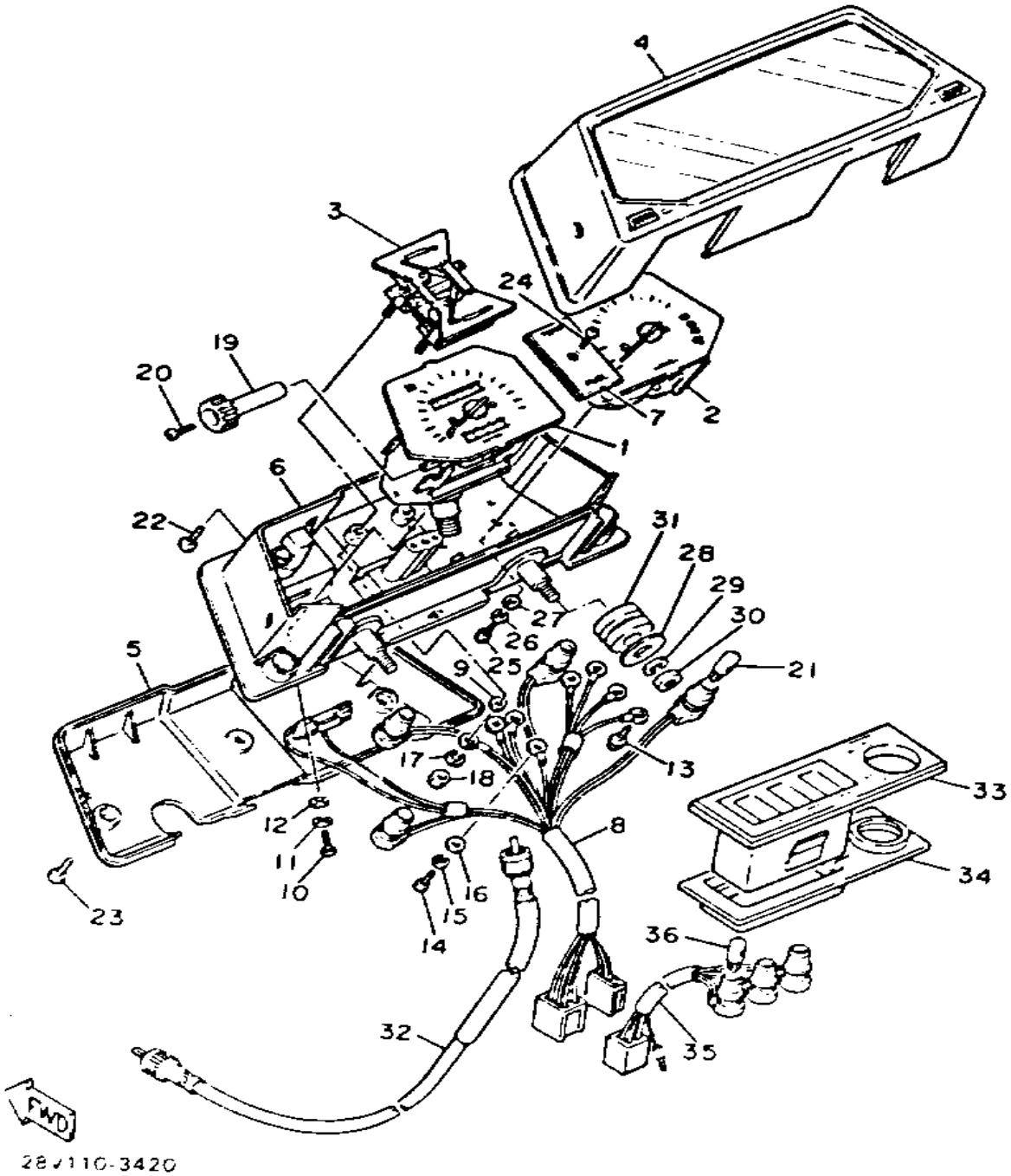
METER



28V110-3420

Ref. No.	Part Number	Description	Qty	Remarks
1	28V-83570-A0-00	SPEEDOMETER ASS''Y	1	
2	25R-83540-00-00	TACHOMETER ASS''Y (28V-83540-00)	1	
3	28V-83590-00-00	WATER/TEMP. METER ASS''Y	1	
4	11H-83559-00-00	COVER, meter	1	
5	11H-83579-00-00	COVER, meter 2	1	
6	28V-8353H-00-00	CASE, inner	1	
7	¢28-V8361-30-00	PANEL, meter 2	1	
8	¢28-V8350-90-00	SOCKET CORD ASS''Y	1	
9	92990-04200-00	WASHER, PLAIN	4	
10	98580-04008-00	SCREW, PAN HEAD	2	
11	92901-04100-00	WASHER, SPRING	2	
12	92901-04600-00	WASHER, PLATE	2	
13	90159-03044-00	SCREW, WITH WASHER	4	
14	98580-03010-00	SCREW, PAN HEAD (98502-03010)	1	
15	92990-03100-00	WASHER, SPRING (92901-03100)	1	
16	92902-03600-00	WASHER	1	
17	92901-04100-00	WASHER, SPRING	4	
18	95301-04600-00	NUT	4	
19	11H-83578-00-00	KNOB, TRIP METER	1	
20	90157-02031-00	SCREW, PAN HEAD	1	
21	4G1-84744-00-00	BULB, MTR.12V3.4W	4	
22	90164-04005-00	SCREW, TAPPING	5	
23	90164-04006-00	SCREW, TAPPING	3	
24	90154-02012-00	SCREW, binding	1	
25	98511-04016-00	SCREW, PAN HEAD	2	
26	92901-04100-00	WASHER, SPRING	2	
27	92901-04600-00	WASHER, PLATE	2	

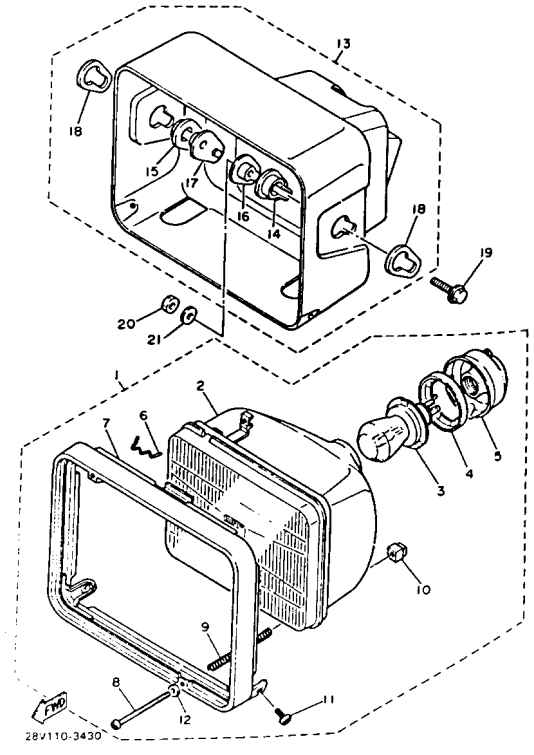
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28V110-3420

METER

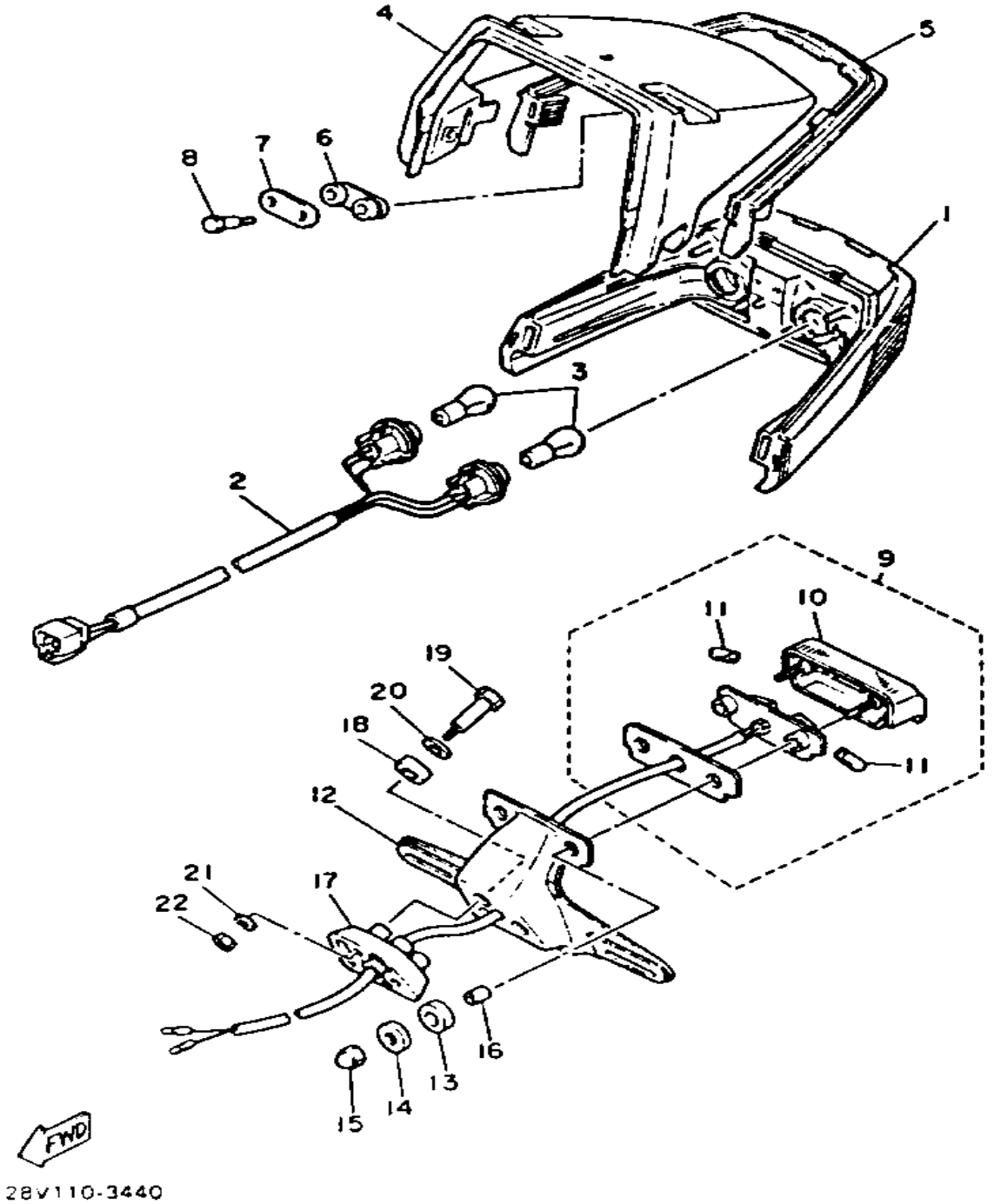
Ref. No.	Part Number	Description	Qty	Remarks
28	90201-06073-00	WASHER, PLATE	2	
29	92995-06100-00	WASHER, SPRING	2	
30	95380-06600-00	NUT	2	
31	16G-84736-00-00	DAMPER (11H-83541-00)	2	
32	34X-83550-01-00	SPEEDOMETER CABLE ASSEMBLY	1	
33	11H-8356A-00-00	CASE, pilot box	1	
34	11H-83526-00-00	DAMPER 2	1	
35	¢11-H8352-00-00	SOCKET CORD ASS''Y	1	
36	4G1-84744-00-00	BULB, MTR.12V3.4W	3	



HEADLIGHT

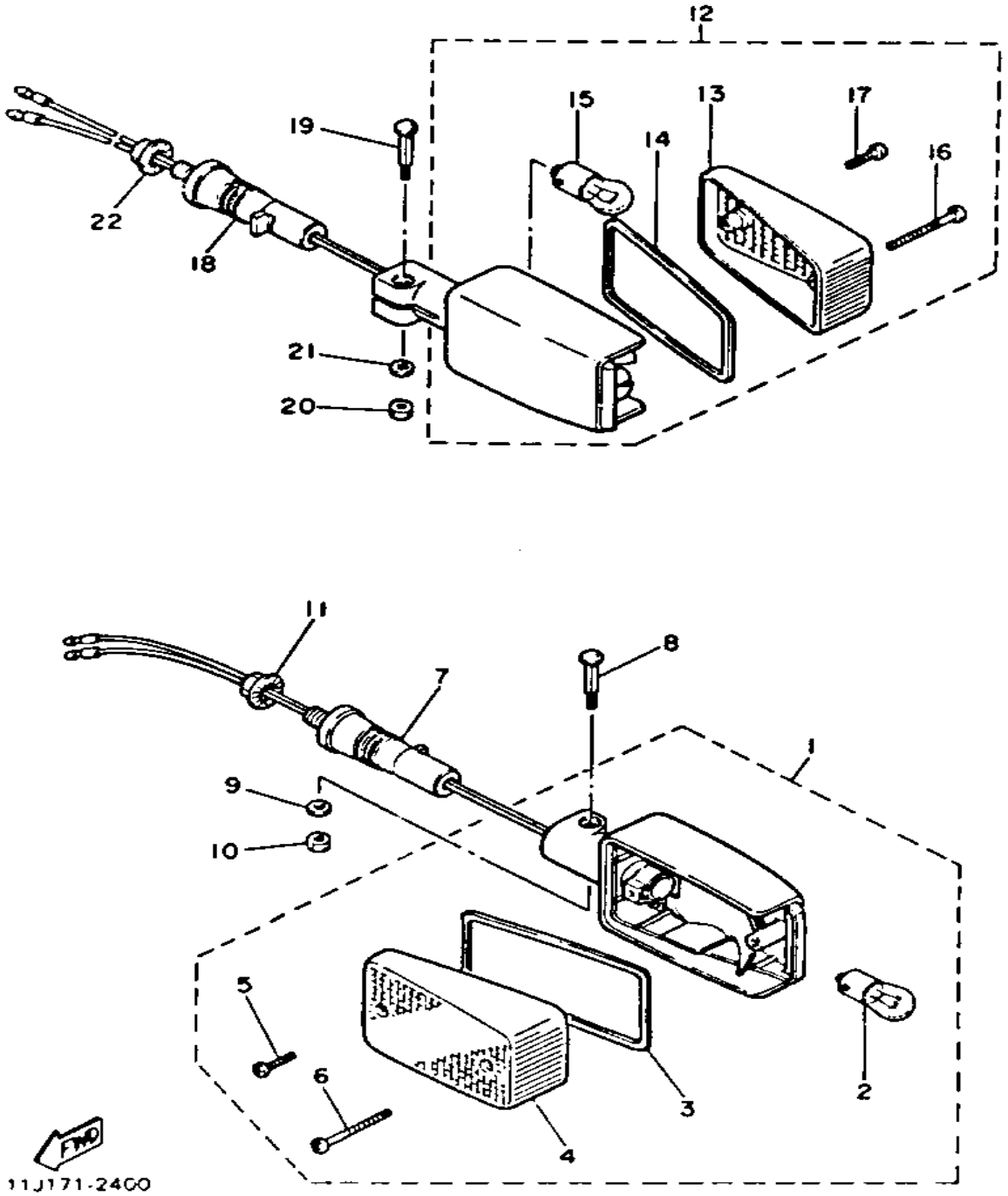
Ref. No.	Part Number	Description	Qty	Remarks
1	(28V-84310-60-00)	HEADLIGHT UNIT ASSEMBLY .	1	
2	11H-84321-60-00	. LENS, HEADLIGHT	1	
3	11H-84314-00-00	. BULB, HEADLIGHT (12V-65/60W)	1	
4	2F9-84375-00-00	. SETTING PLATE, BULB	1	
5	2F9-84397-01-00	. COVER, SOCKET	1	
6	5G2-84324-A0-00	. SPRING, REFLECTOR (5G2-84324-00)	1	
7	28V-84315-00-00	. RIM, headlight	1	
8	98580-04055-00	. SCREW, LENS FITTING	2	
9	341-84332-60-00	. SPRING, SCREW	2	
10	198-84334-60-00	. NUT, ADJUSTING	2	
11	98506-05012-00	. SCREW, PAN HEAD	2	
12	233-84127-60-00	. WASHER, SPECIAL	2	
13	11H-84330-00-00	BODY ASS''Y	1	
14	5G2-84366-00-00	. DAMPER, HEADLIGHT 1	1	
15	5G2-84367-00-00	. DAMPER, HEADLIGHT 2	1	
16	5G2-84388-00-00	. COLLAR 1	1	
17	5G2-84398-00-00	. SCREW, MNTNG RING	1	
18	5G2-84368-00-00	. DAMPER 3	2	
19	90105-08172-00	BOLT, WASHER BASED	2	
20	95333-08600-00	NUT	2	
21	90201-085E6-00	WASHER PLATE	2	

TAILIGHT



28V110-3440

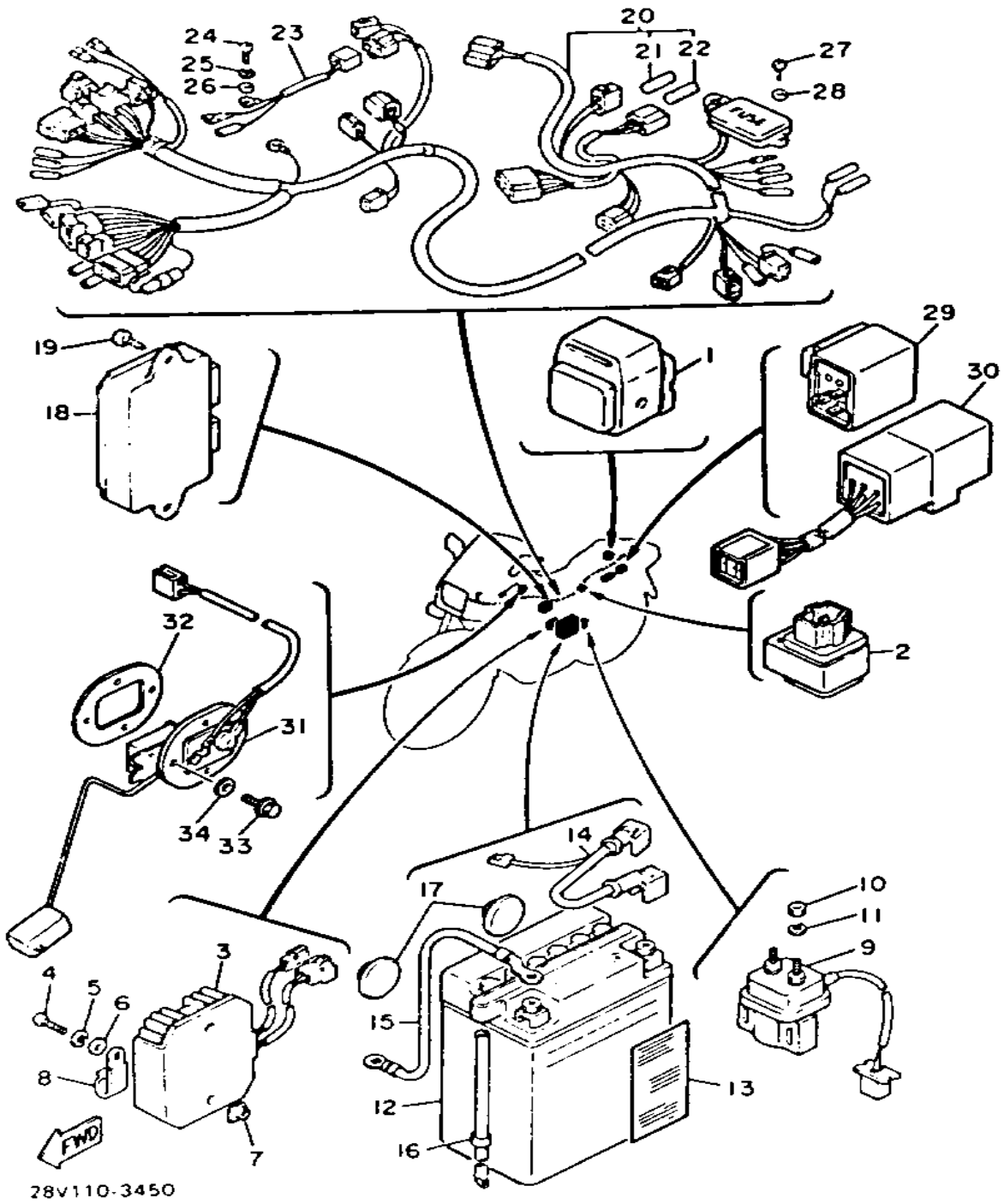
Ref. No.	Part Number	Description	Qty	Remarks
1	11H-84540-60-00	LENS ASS''Y	1	
2	¢11-H8473-20-00	SOCKET CORD ASS''Y	1	
3	256-84714-61-00	BULB (12V-27/8W)	2	
4	14X-84716-00-6G	COVER, taillight	1	New Yamaha Blk
5	11H-84704-00-00	GASKET, taillight	1	
6	5G2-84736-00-00	DAMPER, tail 1	1	
7	¢11-H8472-50-00	WASHER, special	1	
8	¢11-H8475-20-00	BOLT, fitting	2	
9	2AX-84745-60-00	LICENSE LIGHT UNIT ASS''Y (4H3-84745-60)	1	
10	4H3-84749-00-00	. BODY, license light	1	
11	3F9-84744-00-XX	. BULB, METER 12V3.8W	2	
12	4H3-84751-00-00	BRACKET, license	1	
13	3G1-84553-00-00	DAMPER	2	
14	3F9-84754-00-00	WASHER, SPECIAL	2	
15	95303-05800-00	NUT (CROWN)	2	
16	3G1-84729-00-00	SPACER	2	
17	11H-84753-00-00	DAMPER	1	
18	3G1-84753-60-00	DAMPER	3	
19	3G1-84761-00-00	BOLT	3	
20	92990-08200-00	WASHER, PLAIN	3	
21	92995-06100-00	WASHER, SPRING	3	
22	95380-06600-00	NUT	3	



TURNSIGNAL

Ref. No.	Part Number	Description	Qty	Remarks
1	5G2-83310-70-00	FRONT FLASHER LIGHT ASS''Y (11H-83301-70)	2	
2	256-83311-70-XX	. BULB, TS 12V27W	1	
3	5G2-83313-00-00	. GASKET, flasher lens	1	
4	5G2-83312-00-00	. LENS, flasher	1	
5	98511-04016-00	. SCREW, PAN HEAD	1	
6	97780-40535-00	. SCREW, TAPPING (FJ1)	1	
7	4G0-83318-00-00	STAY, FLASHER 1	2	
8	5G2-83317-00-00	BOLT, flasher 1	2	
9	92906-05600-00	WASHER, PLATE	2	
10	95306-05600-00	NUT	2	
11	95701-12500-00	NUT, FLANGE	2	
12	5G2-83303-70-00	REAR FLASHER LIGHT ASS''Y	2	
13	5G2-83312-00-00	. LENS, flasher	1	
14	5G2-83313-00-00	. GASKET, flasher lens	1	
15	256-83311-70-XX	. BULB, TS 12V27W	1	
16	97780-40535-00	. SCREW, TAPPING (FJ1)	1	
17	98506-04018-00	. SCREW, PAN HEAD	1	
18	4G0-83318-00-00	STAY, FLASHER 1	2	
19	5G2-83317-00-00	BOLT, flasher 1	2	
20	95306-05600-00	NUT	2	
21	92906-05600-00	WASHER, PLATE	2	
22	95701-12500-00	NUT, FLANGE	2	

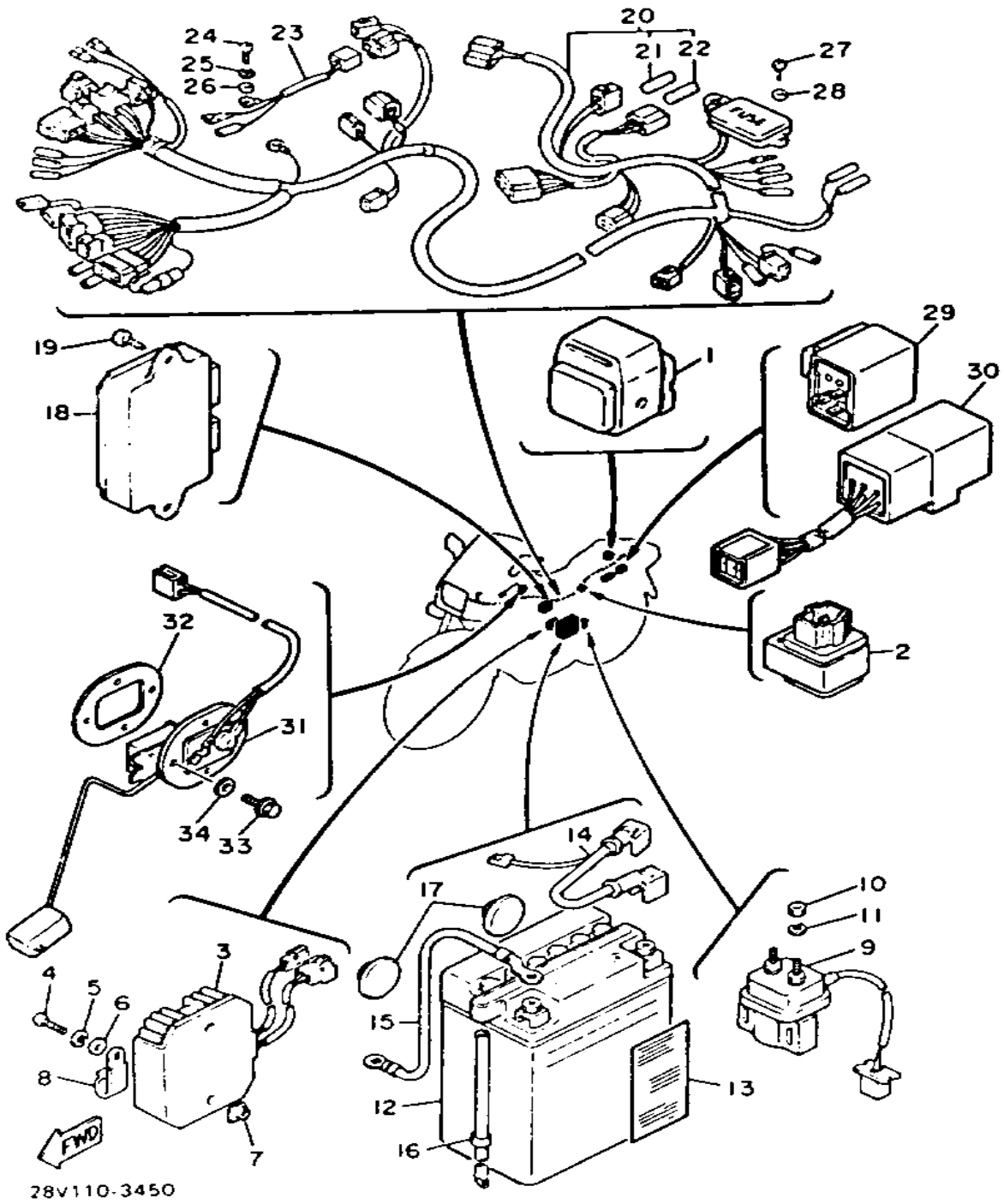
ELECTRICAL 1



Ref. No.	Part Number	Description	Qty	Remarks
1	4U8-81950-02-00	RELAY ASSEMBLY. (4U8-81950-00)	1	
2	12R-81950-01-00	RELAY ASSEMBLY.RELAY (4H7-81950-01)	1	
3	4X7-81960-A0-00	RECTIFIER/REG ASSEMBLY	1	
4	98580-06030-00	SCREW PAN HEAD	2	
5	92995-06100-00	WASHER, SPRING	2	
6	92901-06600-00	WASHER	2	
7	4G0-21736-00-00	NUT, PLATE	2	
8	90465-08135-00	CLAMP	1	
9	3AY-81940-00-00	STARTER RELAY ASSEMBLY	1	
10	95380-06700-00	NUT	2	
11	92995-06100-00	WASHER, SPRING	2	
12	BTY-YB14L-A2-00	BATTERY ASSEMBLY (YB14L-A2)	1	
13	118-82141-09-00	LABEL, BATTERY	1	
14	1UT-82115-00-00	WIRE, PLUS LEAD	1	
15	JE8-82116-00-00	WIRE, MINUS LEAD	1	
16	¢90-44508-63-60	HOSE	1	
17	371-82121-00-00	PAD, BATTERY	2	
18	11H-82305-10-00	IGNITOR UNIT ASS''Y	1	
19	90164-06004-00	SCREW, TAPPING	1	
20	(28V-82590-50-00)	WIRE HARNESS ASSEMBLY	1	
21	116-82151-00-00	. FUSE (10A)	3	
22	2H7-82151-00-00	. FUSE	1	
23	11H-82509-01-00	WIRE, sub lead (11H-82509-00)	1	
24	98501-04008-00	SCREW, PAN HEAD	1	
25	92901-04100-00	WASHER, SPRING	1	
26	92901-04600-00	WASHER, PLATE	1	
27	90149-059U1-00	SCREW, PANHEAD (97701-50516)	2	

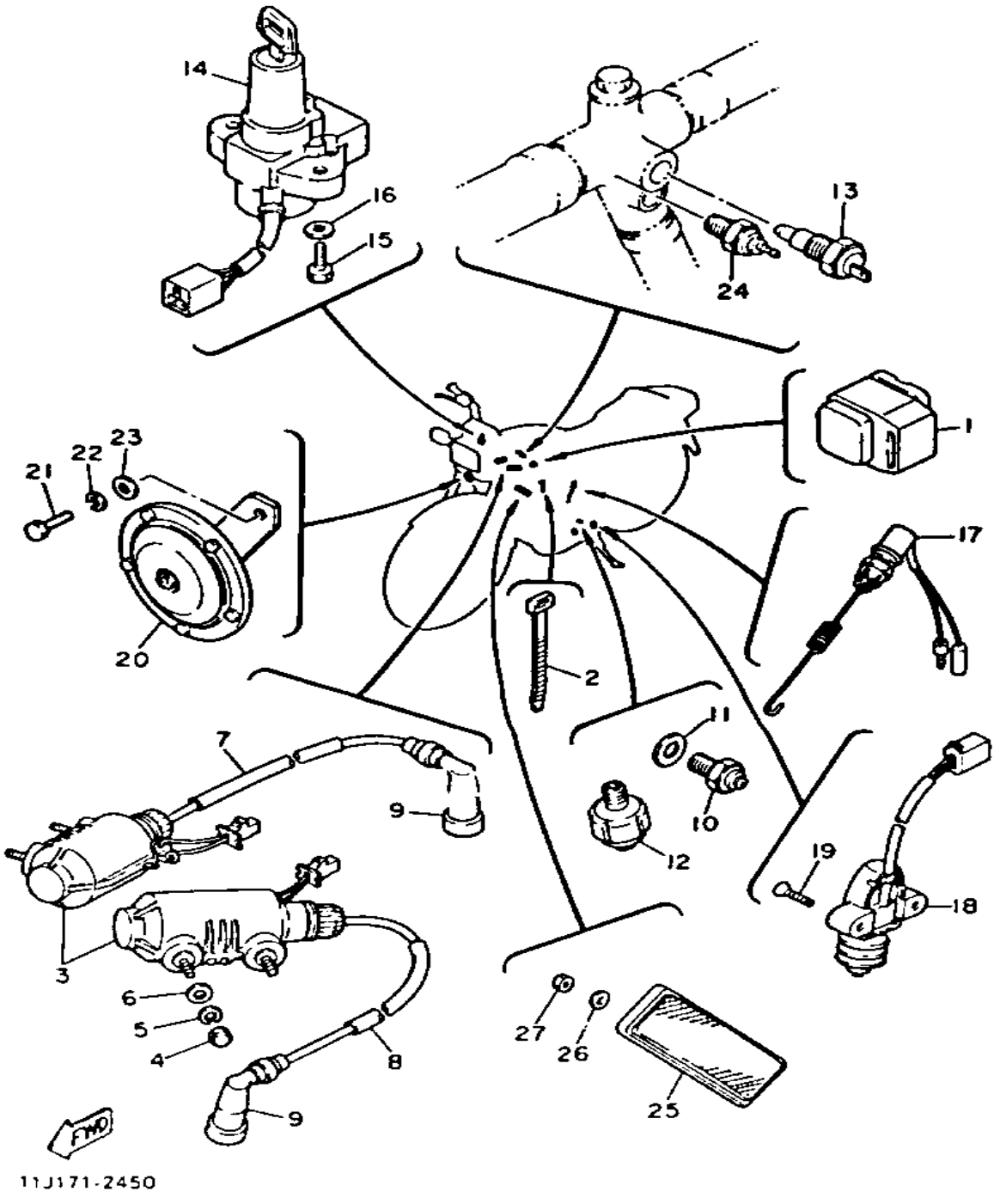
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ELECTRICAL 1



Ref. No.	Part Number	Description	Qty	Remarks
28	92901-05600-00	WASHER, PLATE	2	
29	4E6-83350-70-00	FLASHER RELAY ASSEMBLY .	1	
30	1A0-83395-03-00	FLASHER CANCL UNIT	1	
31	28V-85752-00-00	SENDER UNIT ASS''Y, fuel meter	1	
32	2H7-85753-00-00	GASKET, SENDER UNIT	1	
33	95821-06014-00	BOLT, FLANGE	4	
34	90202-05193-00	WASHER, PLATE	4	

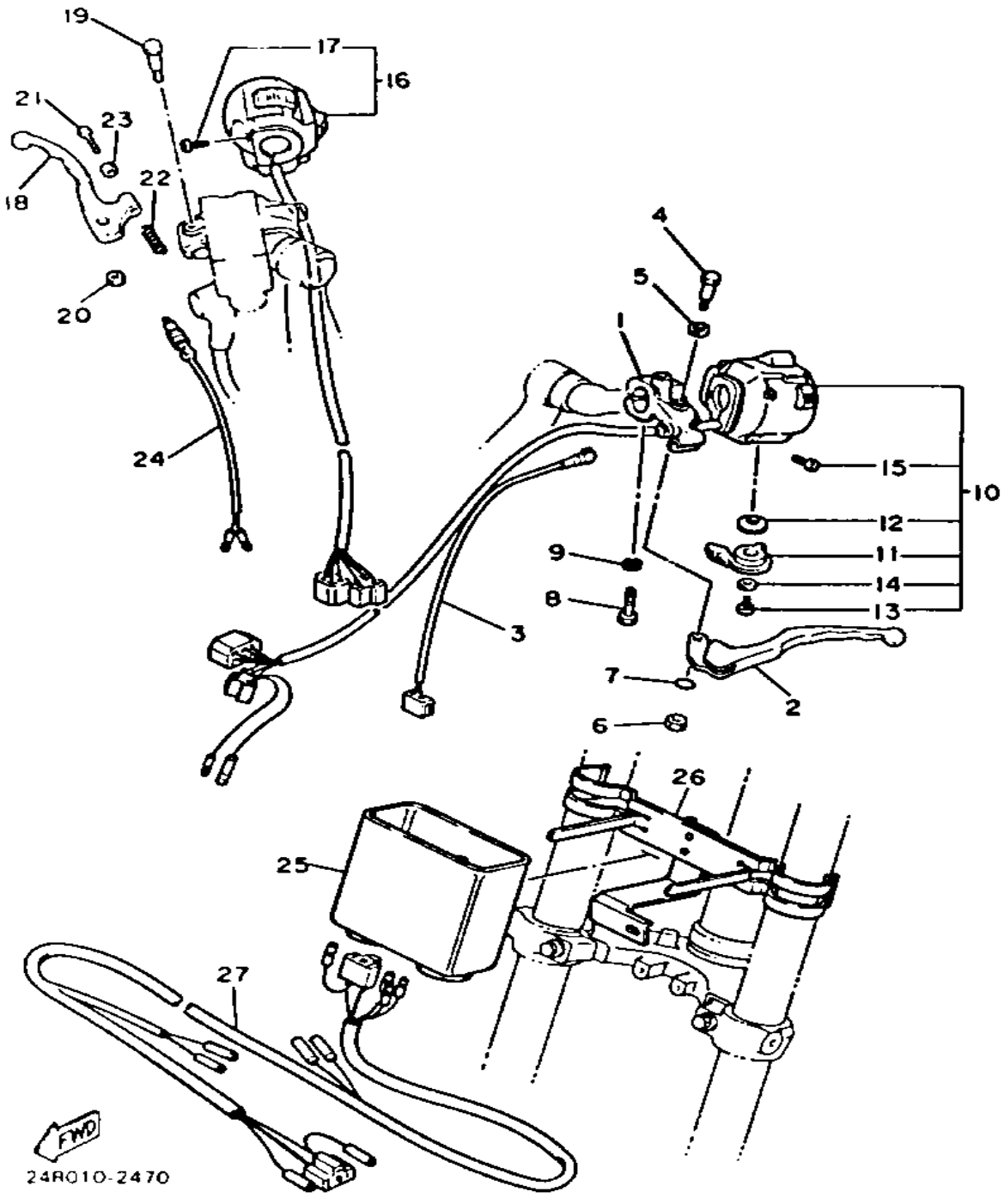
ELECTRICAL 2



11J171-2450

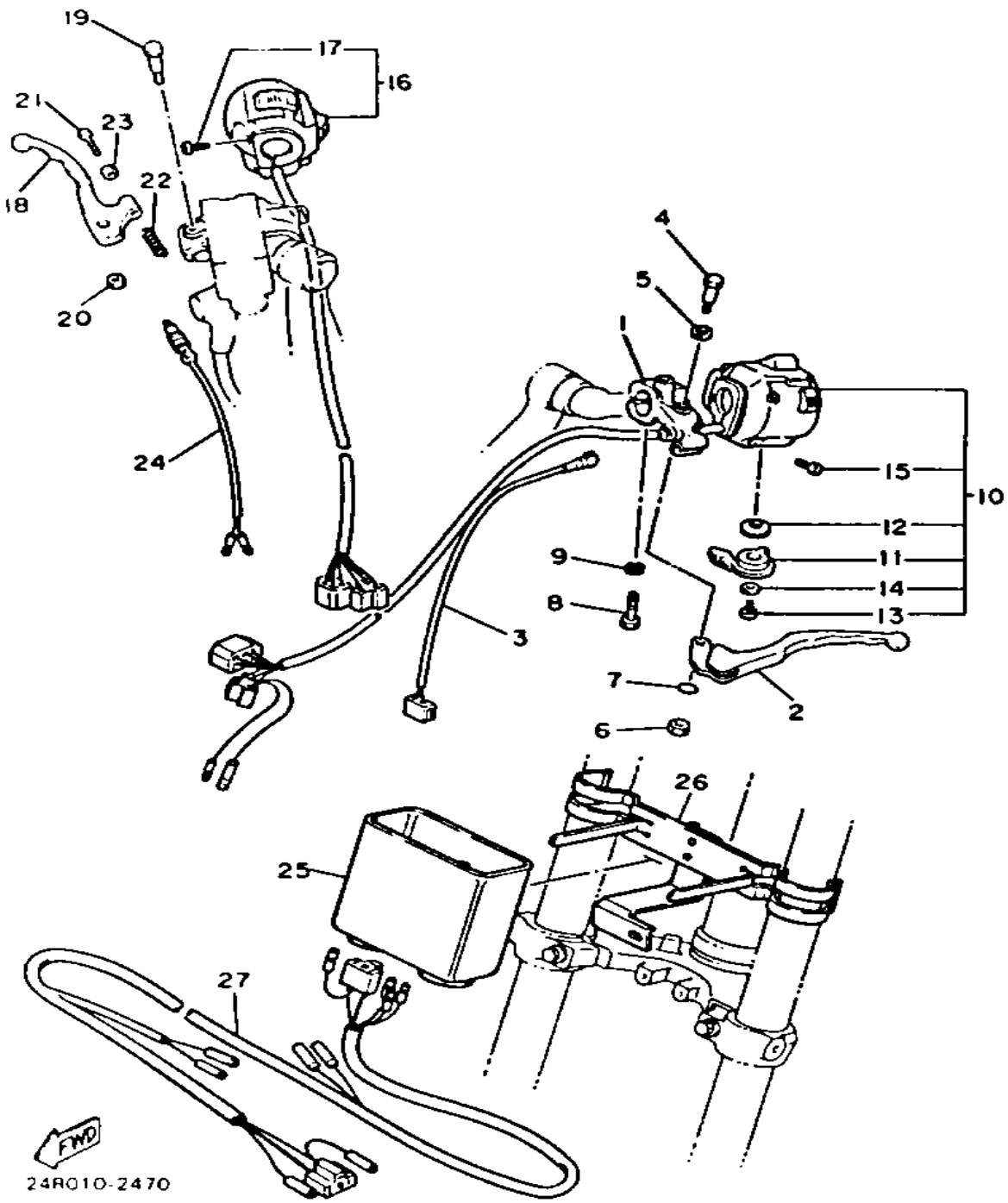
Ref. No.	Part Number	Description	Qty	Remarks
1	25G-81950-01-00	RELAY ASSEMBLY	1	
2	341-26397-01-00	BAND	1	
3	3Y6-82310-60-00	IGNITION COIL ASS''Y	2	
4	95306-06800-00	NUT	4	
5	92906-06100-00	WASHER, SPRING	4	
6	92906-06600-00	WASHER	4	
7	1NL-82343-00-00	CORD, high tension 3	1	
8	4X7-82341-00-00	CORD, HIGH TENS 1 (4X7-82342-00)	1	
9	1UY-82370-20-00	PLUG CAP ASSEMBLY	2	
10	2H7-82540-00-00	NEUTRAL SWITCH ASSEMBLY	1	
11	90430-10171-00	GASKET	1	
12	341-82504-02-00	OIL PRESSURE SWITCH ASS''Y	1	
13	11H-82560-00-00	THERMO SWITCH ASSEMBLY	1	
14	11H-82508-50-00	MAIN SWITCH ASS''Y	1	
15	97313-06016-00	BOLT, HEXAGON	2	
16	92901-06600-00	WASHER	2	
17	1E9-82530-02-00	STOP SWITCH ASSEMBLY (1E9-82530-00-00)	1	
18	5H0-82566-00-00	SWITCH, SIDE STAND	1	
19	98706-05016-00	SCREW, FLAT HEAD	2	
20	11H-83371-20-00	HORN	1	
21	97016-08016-00	BOLT	1	
22	92906-08100-00	WASHER, SPRING	1	
23	92906-08600-00	WASHER	1	
24	11H-83591-00-00	THERMO UNIT	1	
25	11H-85110-01-00	REFLECTOR ASSEMBLY	2	
26	92990-05200-00	WASHER, PLAIN	2	
27	95301-05700-00	NUT (95302-05700)	2	

HANDLE SWITCH - LEVER



Ref. No.	Part Number	Description	Qty	Remarks
1	11H-82911-00-00	HOLDER, LEVER 1	1	
2	10W-83912-00-00	LEVER L	1	
3	3Y6-82917-00-00	SWITCH	1	
4	90109-06797-00	BOLT	1	
5	90201-082A9-00	WASHER, PLATE	1	
6	95616-06100-00	NUT, U	1	
7	93210-11368-00	O-RING	1	
8	97006-06022-00	BOLT	1	
9	92906-06100-00	WASHER, SPRING	1	
10	11H-83973-00-00	SWITCH, HANDLE 3	1	
11	10M-83941-00-00	. LEVER, STARTER	1	
12	90209-10131-00	. WASHER	1	
13	98580-06008-00	. SCREW, PAN HEAD	1	
14	92990-06200-00	. WASHER	1	
15	98506-05020-00	. SCREW, PAN HEAD	2	
16	26H-83975-00-00	SWITCH, HANDLE 2	1	
17	98506-05020-00	. SCREW, PAN HEAD	2	
18	4L0-83922-00-00	LEVER RH	1	
19	90109-06465-00	BOLT	1	
20	90170-06010-00	NUT	1	
21	90149-06131-00	SCREW	1	
22	90501-10312-00	SPRING, COMPRESSION	1	
23	95601-06100-00	NUT, U	1	
24	1A0-83980-30-00	STOP SWITCH ASSEMBLY	1	
25	(11U-82599-00-00)	COVER, CONNECTER	1	
26	¢11-U8252-20-10	CLAMP, coupler	1	
27	(11U-82586-00-00)	EXT, WIRE HARNESS	1	
	11H-11193-01-00	. GASKET, head cover	2	
	11H-11351-00-00	. GASKET, cylinder	2	

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HANDLE SWITCH - LEVER

Ref. No.	Part Number	Description	Qty	Remarks
27	11H-12213-00-00	. GASKET, tensioner case	2	
	11H-13556-01-00	. GASKET, manifold (11H-13556-00)	2	
	28V-11181-00-00	. GASKET, cyl. head	2	
	28V-W0001-00-XX	TOP END GASKET KIT		
	4H7-14613-00-00	. GASKET, EXST PIPE	4	
	5H0-12119-00-00	. SEAL, VALVE STEM	8	
	90430-06014-00	. GASKET	6	
	90430-14176-00	. GASKET, cylinder dowel	2	
	93210-18417-00	. O-RING	4	
	93210-25527-00	. O-RING, joint	2	
	93210-86509-00	. O-RING	2	

SERVICE DATA

XZ550RK
1983 SERVICE DATA

MODEL · EM I.D. NUMBER	XZ550RK	28V
Initial Engine Number · Frame Number	11N-100101 / JYA11N001	JDA-100101
Fuel Type Total Fuel Tank Capacity/Reserve Cap	Regular / 17.0 Lit. / 2.7 Lit.	

ENGINE TYPE	4-Stroke, DOHC, 4-Valve, V-Twin
Bore Stroke Number Cylinders·Displacement	80.0mm / 56.0mm / 2 / 562cc
Compression Ratio·Compression Pressure Min·Max	10.5:1 / NA
Piston Skirt Clearance New · Max	0.060 ~ 0.070mm / 0.10mm
Ring End Gap Top · 2nd · 3rd	0.3 ~ 0.5mm / 0.3 ~ 0.5mm / 0.3 ~ 0.9mm
Valve Clearance (Cold) Intake Exhaust	0.11 ~ 0.15mm / 0.16 ~ 0.20mm
Oiling System	Wet Sump
Capacity Dry	3400cc
Oil and Filter Change	2700cc
Oil Change Only	2400cc
Lubricant Temp Above 5°C (40°F)	Yamalube 4* or SAE 20W40 SE or SF
Temp Below 5°C (40°F)	SAE 10W30 SE or SF
Cooling System · Capacity	Liquid / 2.1 Lit.
Coolant Type Mixing Ratio	Ethylene Glycol · Water / 1:1

AIRFOILER · Min Stroke / Color Code	#
Minimum Output @ 200 Cycles	#
Maximum Output @ 200 Cycles	#

CARBURETOR · Manufacturer / Type / I.D. Number	Mikuni · BD36 · 28V-00
Main Jet Pilot Jet	130 · 50
Needle Jet Jet Needle-Clip Position	#
Slide Cutaway	#
Float Level · Fuel Level	36 ±1.0mm · 20 ±1.0mm
Idle rpm	1300 rpm
Max CO* Max HC* Set CO	6% · 500 ppm · 2% (All Settings @ Idle)

SUSPENSION	
Front Inner Tube Diameter	#
Oil Type Level Qty	15 Wt. Fork Oil* / 127mm · 267cc
Gas Pressure Min ~ Max Standard	0.4 ~ 0.8 kg/cm² / 0.4 kg/cm²
Spring Length Std	476mm
Rear Gas Pressure Min ~ Max Standard	14 ~ 16 kg/cm² / 15 kg/cm²
Minimum Brake Lining Thickness Front · Rear	0.8mm · 2.0mm
Tire Size (Nominal Pressure) Front / Rear	100/90-18 56H(1.8 kg/cm²) / 110/90-18 61H(2.0 kg/cm²)

TRANSMISSION · Oil Type / Qty Change / Qty Dry	See ENGINE Above
Secondary Drive Type Teeth Chain	Shaft Drive · 19-18 / 32-11 / #
Middle Gear Case Capacity	#
Final Gear Case Capacity	200cc
Gear Case Lubricant	SAE 80W90 Hypoid Gear Oil GL-4

CHARGING SYSTEM	AC Generator · 3-Phase Full Wave
Battery Model · Specific Gravity · Charge Rate	YB14L (12V14AH) / 1.280 / 1.4A
Maximum Output	14V20A @ 3000 rpm
Field Coil Color Code / Ω	#
Stator Coil Color Code / Ω	WHT ~ WHT / 0.32Ω ±10%
Charge Coil Color Code / Ω	#

IGNITION SYSTEM	Transistor Controlled Ignition
Ignition Timing	10° @ 1300 rpm Full Adv 34° @ 4000 rpm
Spark Plug Type	NGK D8EA or ND X24ES-U
Spark Plug Gap / Torque / Cap Ω	0.6 ~ 0.7mm / 2.0 m-kg / NA
Point Gap / Condenser Capacitance	#
Ignition Coil Test Gap / Primary Ω / Secondary Ω	6mm / 2.7Ω ±10% / 7.9kΩ ±20%
Pulser Coil or Pickup Coil Color Code / Ω	Red ~ Blk, WHT ~ Blk / 1100 ±10%
Source Coil Color Code / Ω	#

LIGHTING SYSTEM	
Headlight / Taillight / Signal Rating	12V65-60W / 12V27-8W / 12V27W
Lighting Coil Color Code / Ω	#

TORQUE VALUES	
Front Axle Nut	M14 11.0 m-kg
Front Axle Holder Nut	M8 2.0 m-kg
Rear Axle Nut	M14 11.0 m-kg
Rear Axle Pinch Bolt	M8 0.6 m-kg
Clutch Nut	M20 7.0 m-kg
Drain Plug	M14 4.3 m-kg
Flywheel Nut	M10 8.0 m-kg
Cylinder Head Cover	M6 1.0 m-kg
Cylinder Head	M10 5.0 m-kg
	M8 2.0 m-kg
Engine Mounting Bolts Crankcase, Center	M10 5.0 m-kg
Crankcase, Rear Upper	M10 4.8 m-kg
Crankcase, Rear Lower	M12 7.0 m-kg
Upper Bracket	M8 2.0 m-kg

# = Does Not Apply To This Model
NA = Information Not Available

*Available From Yamaha Parts Distribution Inc
*For Diagnostic use Only

SERVICE LITERATURE

PUBLICATION	PART NUMBER	REMARKS
Owner's Manual	LIT-11626-03-50	
Service Manual	LIT-11616-03-50	Supp to XZ550R,J (02-82)
Assembly Manual	LIT-11666-03-50	Supp to XS, XJ, XV, XZ, VG Basic Assembly Manual (03-80)
Consumer Information	LIT-11666-03-50	

SERVICE DATA

n.i MOTORCYCLE – 500 SECTION	cont 11-5-82	ea M82-043

XZ550RK
1983 SERVICE DATA

MODEL · EM I.D. NUMBER	XZ550RK	28V
Initial Engine Number · Frame Number	11N-100101 / JYA11N001	JDA-100101
Fuel Type Total Fuel Tank Capacity/Reserve Cap	Regular / 17.0 Lit. / 2.7 Lit.	

ENGINE TYPE	4-Stroke, DOHC, 4-Valve, V-Twin
Bore Stroke Number Cylinders·Displacement	80.0mm / 56.0mm / 2 / 562cc
Compression Ratio·Compression Pressure Min·Max	10.5:1 / NA
Piston Skirt Clearance New · Max	0.060 ~ 0.070mm / 0.10mm
Ring End Gap Top · 2nd · 3rd	0.3 ~ 0.5mm / 0.3 ~ 0.5mm / 0.3 ~ 0.9mm
Valve Clearance (Cold) Intake Exhaust	0.11 ~ 0.15mm / 0.16 ~ 0.20mm
Oiling System	Wet Sump
Capacity Dry	3400cc
Oil and Filter Change	2700cc
Oil Change Only	2400cc
Lubricant Temp Above 5°C (40°F)	Yamalube 4* or SAE 20W40 SE or SF
Temp Below 5°C (40°F)	SAE 10W30 SE or SF
Cooling System · Capacity	Liquid / 2.1 Lit.
Coolant Type Mixing Ratio	Ethylene Glycol · Water / 1:1

AIRFOILER · Min Stroke / Color Code	#
Minimum Output @ 200 Cycles	#
Maximum Output @ 200 Cycles	#

CARBURETOR · Manufacturer / Type / I.D. Number	Mikuni · BD36 · 28V-00
Main Jet Pilot Jet	130 · 50
Needle Jet Jet Needle-Clip Position	#
Slide Cutaway	#
Float Level · Fuel Level	36 ±1.0mm · 20 ±1.0mm
Idle rpm	1300 rpm
Max CO* Max HC* Set CO	6% · 500 ppm · 2% (All Settings @ Idle)

SUSPENSION	
Front Inner Tube Diameter	#
Oil Type Level Qty	15 Wt. Fork Oil* / 127mm · 267cc
Gas Pressure Min ~ Max Standard	0.4 ~ 0.8 kg/cm² / 0.4 kg/cm²
Spring Length Std	476mm
Rear Gas Pressure Min ~ Max Standard	14 ~ 16 kg/cm² / 15 kg/cm²
Minimum Brake Lining Thickness Front · Rear	0.8mm · 2.0mm
Tire Size (Nominal Pressure) Front / Rear	100/90-18 56H(1.8 kg/cm²) / 110/90-18 61H(2.0 kg/cm²)

TRANSMISSION · Oil Type / Qty Change / Qty Dry	See ENGINE Above
Secondary Drive Type Teeth Chain	Shaft Drive · 19-18 / 32-11 / #
Middle Gear Case Capacity	#
Final Gear Case Capacity	200cc
Gear Case Lubricant	SAE 80W90 Hypoid Gear Oil GL-4

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CHARGING SYSTEM	AC Generator · 3-Phase Full Wave
Battery Model · Specific Gravity · Charge Rate	YB14L (12V14AH) / 1.280 / 1.4A
Maximum Output	14V20A @ 3000 rpm
Field Coil Color Code / Ω	#
Stator Coil Color Code / Ω	WHT ~ WHT / 0.32Ω ±10%
Charge Coil Color Code / Ω	#

IGNITION SYSTEM	Transistor Controlled Ignition
Ignition Timing	10° @ 1300 rpm Full Adv 34° @ 4000 rpm
Spark Plug Type	NGK D8EA or ND X24ES-U
Spark Plug Gap / Torque / Cap Ω	0.6 ~ 0.7mm / 2.0 m-kg / NA
Point Gap / Condenser Capacitance	#
Ignition Coil Test Gap / Primary Ω / Secondary Ω	6mm / 2.7Ω ±10% / 7.9kΩ ±20%
Pulser Coil or Pickup Coil Color Code / Ω	Red ~ Blk, WHT ~ Blk / 1100 ±10%
Source Coil Color Code / Ω	#

LIGHTING SYSTEM	
Headlight / Taillight / Signal Rating	12V65-60W / 12V27-8W / 12V27W
Lighting Coil Color Code / Ω	#

TORQUE VALUES	
Front Axle Nut	M14 11.0 m-kg
Front Axle Holder Nut	M8 2.0 m-kg
Rear Axle Nut	M14 11.0 m-kg
Rear Axle Pinch Bolt	M8 0.6 m-kg
Clutch Nut	M20 7.0 m-kg
Drain Plug	M14 4.3 m-kg
Flywheel Nut	M10 8.0 m-kg
Cylinder Head Cover	M6 1.0 m-kg
Cylinder Head	M10 5.0 m-kg
	M8 2.0 m-kg
Engine Mounting Bolts Crankcase, Center	M10 5.0 m-kg
Crankcase, Rear Upper	M10 4.8 m-kg
Crankcase, Rear Lower	M12 7.0 m-kg
Upper Bracket	M8 2.0 m-kg

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SERVICE LITERATURE

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Assembly Manual	LIT-11666-03-50	Supp to XS, XJ, XV, XZ, VG Basic Assembly Manual (03-80)
Consumer Information	LIT-11666-03-50	

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TECHNICAL BULLETIN

MOTORCYCLE	Date 3-23-84	No. M84-016

TWIN- AND FOUR-CYLINDER MODELS
FUEL TANK RUST REMOVAL

The rust removal procedure presented in Technical Bulletin M83-007B is no longer to be used. If an affected unit has severe fuel tank rust, follow the procedure detailed here. This new procedure is easy to perform, removes rust extremely well, and does not require sealing the tank after use. It does not harm paint, rubber, or plastic parts. In addition, the warranty labor allowance for rust removal has been increased from 0.3 to 0.7 hours.

This procedure must be done before an unsold affected unit is started to prevent any contaminants from entering the petcock and carburetors.

AFFECTED UNITS

1981 MODELS

All XJ650H	XJ650K	XS1100H
XJ650RH	XJ650LH	XS1100LH
	XJ750RH	XS1100SH

1982 MODELS

All XS400J	XJ650J	XJ650J
XS400RJ	XJ650RJ	XJ650LJ
XS400SJ	XZ550RJ	XJ650RJ
		XS650SJ
XJ750J	XV920J	XJ1100J
XJ750RJ	XV920RJ	
XV750J		

1983 MODELS

XS400F	12R-100101 ~ 105321
XS400RK	16M-060101 ~ 064670
XV500F	All
XJ650K	5K5-100101 ~ 102137
XJ650RK	4U8-100101 ~ 101156
XZ550RK	All
XJ650K	5N8-050101 ~ 051302
XJ650LK	16G-100101 ~ 101166
XS650SK	5V6-100101 ~ 101618
XJ750K	Z2R-000101 ~ 005285
XJ750KM	33N-100101 ~ 103100
XJ750RK	5G2-150101 ~ 152209
XV750K	4X7-300101 ~ 304246
XV750KM	20X-000101 ~ 003605
XV920K	24M-000101 ~ 004701
XV920KM	27Y-000101 ~ 001106

tank. Gasoline in a properly treated tank will eliminate this possibility.

NOTE: Some fuel tanks have a small amount of fuel residue accumulated in the very bottom of the tank. This is a black, solid substance caused by evaporated fuel and is not removed by this cleaning procedure. There is no rust under this substance and it is not dissolved by gasoline, so it will cause no problems.

SPECIAL MATERIALS REQUIRED

Yamaha Fuel Tank Conditioner Kit (ACC-11001-44-00; contains Rust Remover and Neutralizer).

PROCEDURE

1. Remove the fuel tank and drain the fuel.
2. Fill the tank about half full with water. Very carefully pour 16 oz. of ***Yamaha Fuel Tank Rust Remover*** into the water in the tank. Then add enough water to fill the tank completely. Replace the gas cap and agitate tank to mix the solution, and then remove the gas cap.

WARNING

Leaving the gas cap on for more than one minute could cause a dangerous pressure buildup in the fuel tank.

3. Set the tank down so that its filler hole is at the highest point.
4. Allow the tank to sit containing this solution for one to four hours, depending on the severity of the rust.
5. Drain the ***Yamaha Fuel Tank Rust Remover*** from the tank, and dispose of it properly. Although most of the solution can be drained through the filler hole, the petcocks should be removed to drain completely.
6. Rinse the tank twice with clean water if available, a pressure washer works extremely well for this.
7. Pour 16 oz. of ***Yamaha Rust Remover Neutralizer*** into the tank. Rotate the tank in order to coat the entire inside surface. Drain the tank and allow the inside to dry completely. ***Yamaha Rust Remover Neutralizer*** will coat the inside and absorb any remaining moisture.
8. Install the petcocks and put about one gallon of gasoline into the tank.

NOTE: Rust will return only if the tank is not coated properly with ***Yamaha Rust Remover Neutralizer***, allowing moisture to remain in the tank. Gasoline in a properly treated tank will eliminate this possibility.

PARTS INFORMATION

PART NUMBER	DESCRIPTION	REMARKS	DEALER COST
ACC-11001-44-00	Yamaha Fuel Tank Conditioner Kit	Kits must be ordered in multiples of six; each kit consists of one 16-oz bottle of Yamaha Fuel Tank Rust Remover and one 16-oz bottle of Yamaha Rust Remover Neutralizer	

WARRANTY

The warranty labor allowance for this procedure is 0.7 hours; enter the time under "Extra Labor". The problem code is 49. To receive credit, file a standard warranty request. This request may be combined with one for the carburetor disassembly and cleaning procedure described in Technical Bulletin M83-007B.

49 — 4th digit problem code best describes the failure?

0.7 — hours

TECHNICAL BULLETIN

MOTORCYCLE	Date 7-26-85	No. M85-010A

1980~1985 4-STROKE MODELS
PILOT SCREW KITS AND BLIND PLUGS

Effective 7/26/85: this Technical Bulletin replaces M85-010; please remove and destroy M85-010

Part numbers for pilot screw kits and blind plugs are listed here for the 1980 through 1985 models years. These parts may be ordered from Yamaha Parts Distributors. Dealer cost is shown.

MODEL	PART NUMBER	DESCRIPTION	DEALER COST
XV[illegible]DN, XJ600L,LC,N,NC, XJ[illegible]N,NC, XJ700XN,XNC, XV[illegible]L,DL,DC,2,4C2	12R-14105-00-00 3F9-14118-00-00	Pilot Screw Kit Blind Plug	
XJ[illegible]00N,NC,,LC, FZ750N	12R-14105-00-00 22F-14992-00-00	Pilot Screw Kit Blind Plug	
XJ[illegible]500N,NC, XJ750N,NC, XJ1000L,LC, XJ700L,LC, XJ920K,MK	10L-14923-01-00 10L-14118-11-00	Pilot Screw Kit Blind Plug	
XJ750RH,J,R,J,K,RK, XJ650J,R,J,K, XJ700N,NC	5H2-W1494-00-00 4L6-14118-10-00	Pilot Screw Kit Blind Plug	
FZ350N,NC,L	4BH-14104-00-00 3F9-14118-00-00	Pilot Screw Kit Blind Plug	
XJ600N,NC	43F-14105-00-00 5Y1-14118-00-00	Pilot Screw Kit Blind Plug	
XJ750N,NC	30X-14105-00-00 5Y1-14118-00-00	Pilot Screw Kit Blind Plug	
XJ600L,LC	43F-14105-00-00 5H0-14118-00-00	Pilot Screw Kit Blind Plug	
XJ750L,LC	30X-14105-00-00 5H0-14118-00-00	Pilot Screw Kit Blind Plug	
XJ[illegible]2[illegible]N,DN, XJ900RH, XV500H	12R-14105-00-00 5H0-14118-00-00	Pilot Screw Kit Blind Plug	
XJ[illegible]209RH,J,RJ, XV750H,J,K,RK	4X7-14211-01-00 3J2-14118-00-00	Pilot Screw Kit Blind Plug	
XJ[illegible]00J, XS1100G,LG,SG,H,LH,SH, XS650G,SG,H,SH,LH,SH, XJ550G,H,LH, XS400G,SG,H,SH,LH,SH, SR250G,H,J,	NA 3L1-14923-00-00 3H1-14147-00-00 3H1-14962-00-00 3F7-14134-00-00 3F9-14118-00-00	Pilot Screw Kit Pilot Screw O-ring Washer Spring Blind Plug	

MODEL	PART NUMBER	DESCRIPTION	DEALER COST
XS850G,LG,SG,H,LH,SH	NA 3J3-14923-00-00 3J2-14147-00-00 @ 3J3-14134-00-00 3J2-14118-00-00	Pilot Screw Kit Pilot Screw O-ring Washer Spring Blind Plug	
XJ650G,H,LH	NA 4H7-14923-00-00 4H7-14147-00-00 4H7-14962-00-00 4H7-14134-00-00 4L6-14118-10-00	Pilot Screw Kit Pilot Screw O-ring Washer Spring Blind Plug	
XJ650J,LJ,LK	16G-W1494-00-00 3F9-14118-00-00	Pilot Screw Kit Blind Plug	
XJ550H,RH,J,RJ,K,RK, XS400J,RJ,K,RK	NA 4G0-14923-00-00 3H1-14147-00-00 3H1-14962-00-00 3F7-14134-00-00 3F9-14118-00-00	Pilot Screw Kit Pilot Screw O-ring Washer Spring Blind Plug	
XT550J,LK	5Y3-14105-00-00 5Y1-14118-00-00	Pilot Screw Kit Blind Plug	
XZ550RJ	11J-14105-00-00 3F9-14118-00-00	Pilot Screw Kit Blind Plug	
XZ550RK	28V-14105-00-00 28V-14991-00-00	Pilot Screw Kit Blind Plug	
SR500G,H	NA 2H0-14211-00-00 2H0-14147-00-00 @ 2H0-14212-00-00 3F9-14118-00-00	Pilot Screw Kit Pilot Screw O-Ring Washer Spring Blind Plug	
XT250G,H,J,K,KC	NA 3Y3-14211-00-00 3H1-14147-00-00 3H1-14962-00-00 3F7-14134-00-00 3F9-14118-00-00	Pilot Screw Kit Pilot Screw O-ring Washer Spring Blind Plug	
XT200J,K,KC, SR185H,J, XT125J,K,KC	12V-14105-00-00 5H0-14118-00-00	Pilot Screw Kit Blind Plug	

NA = Not Available @ = Does Not Apply