YAMAHA

GENUINE

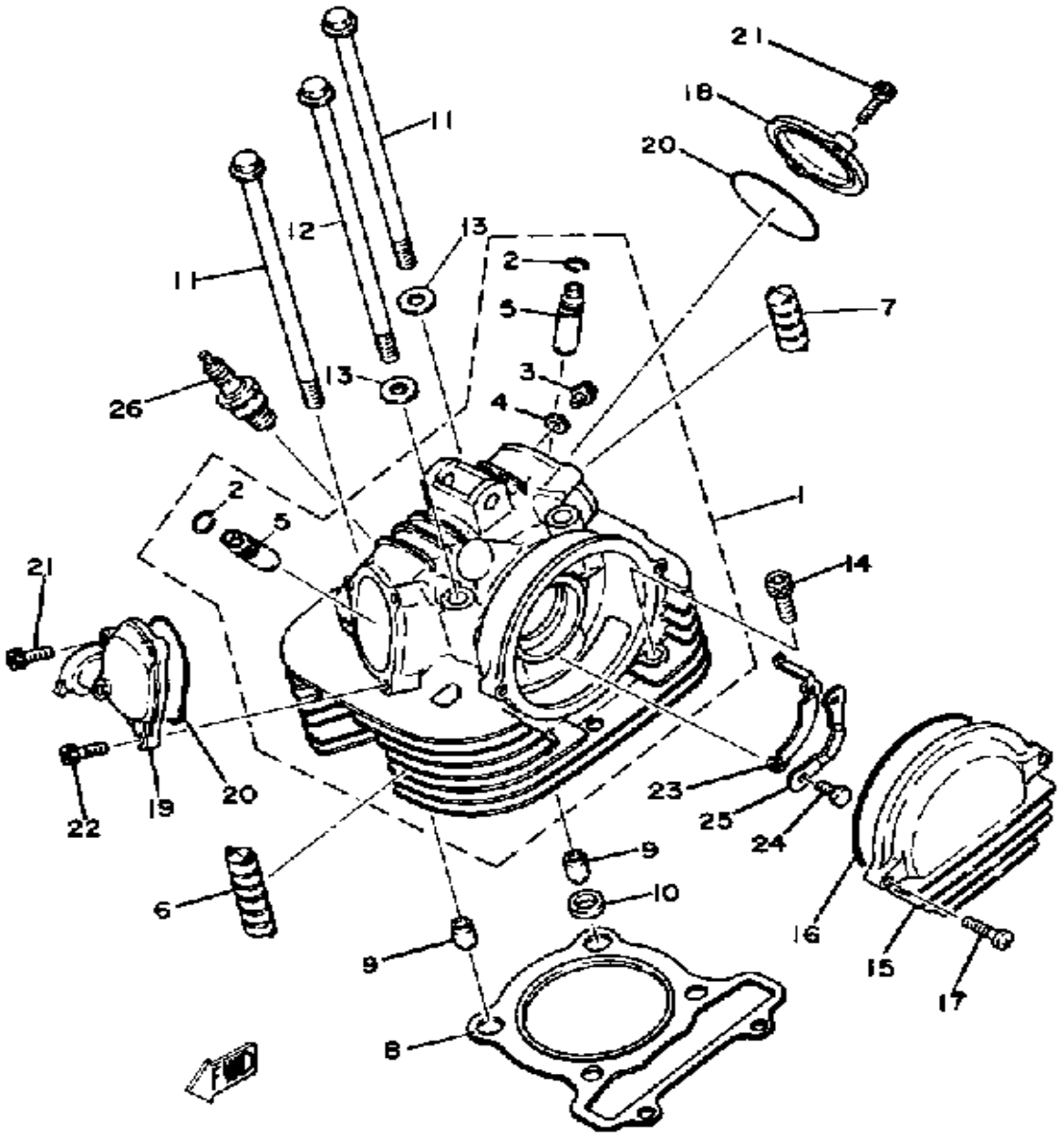
PARTS CATALOGUE

MOTORCYCLE

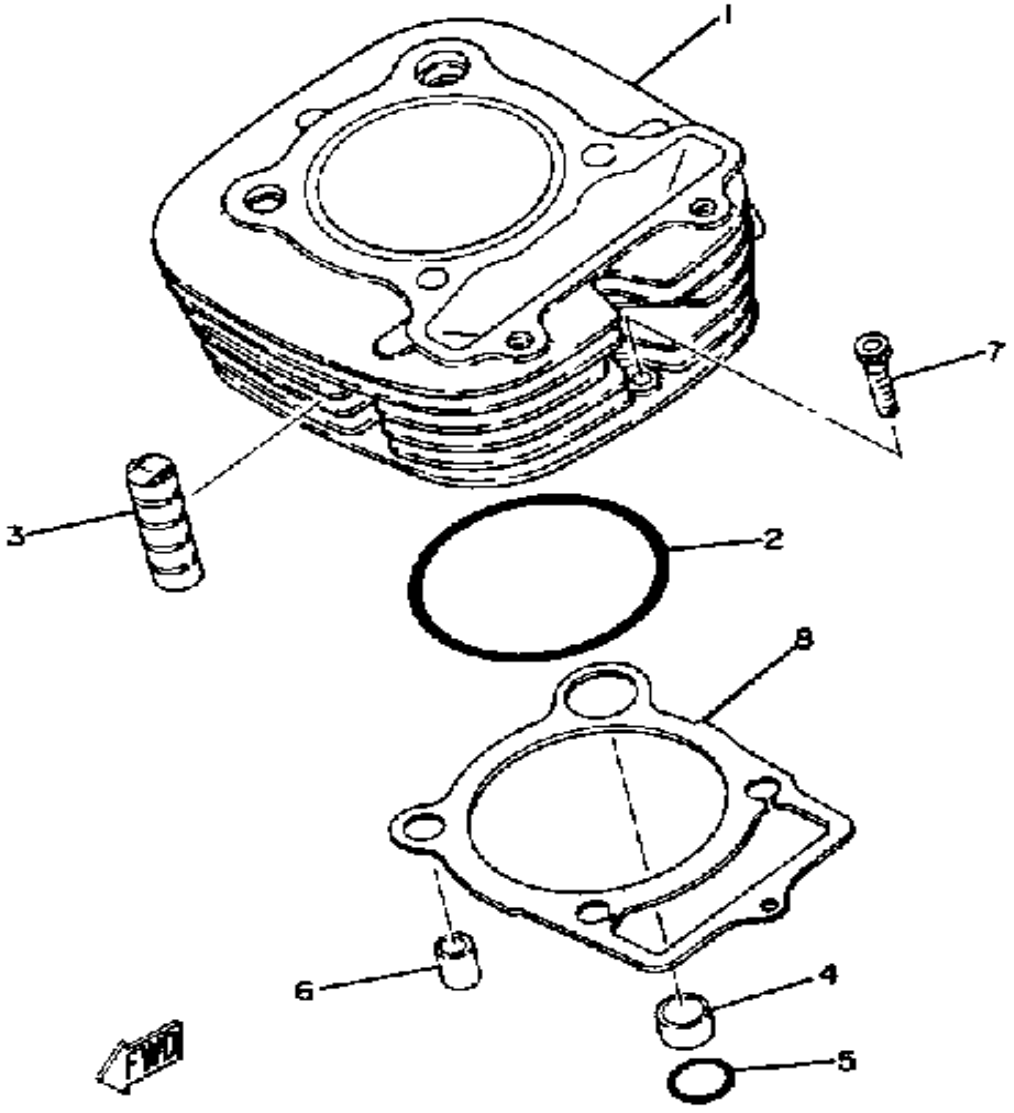
A1

TT250H

CYLINDER HEAD



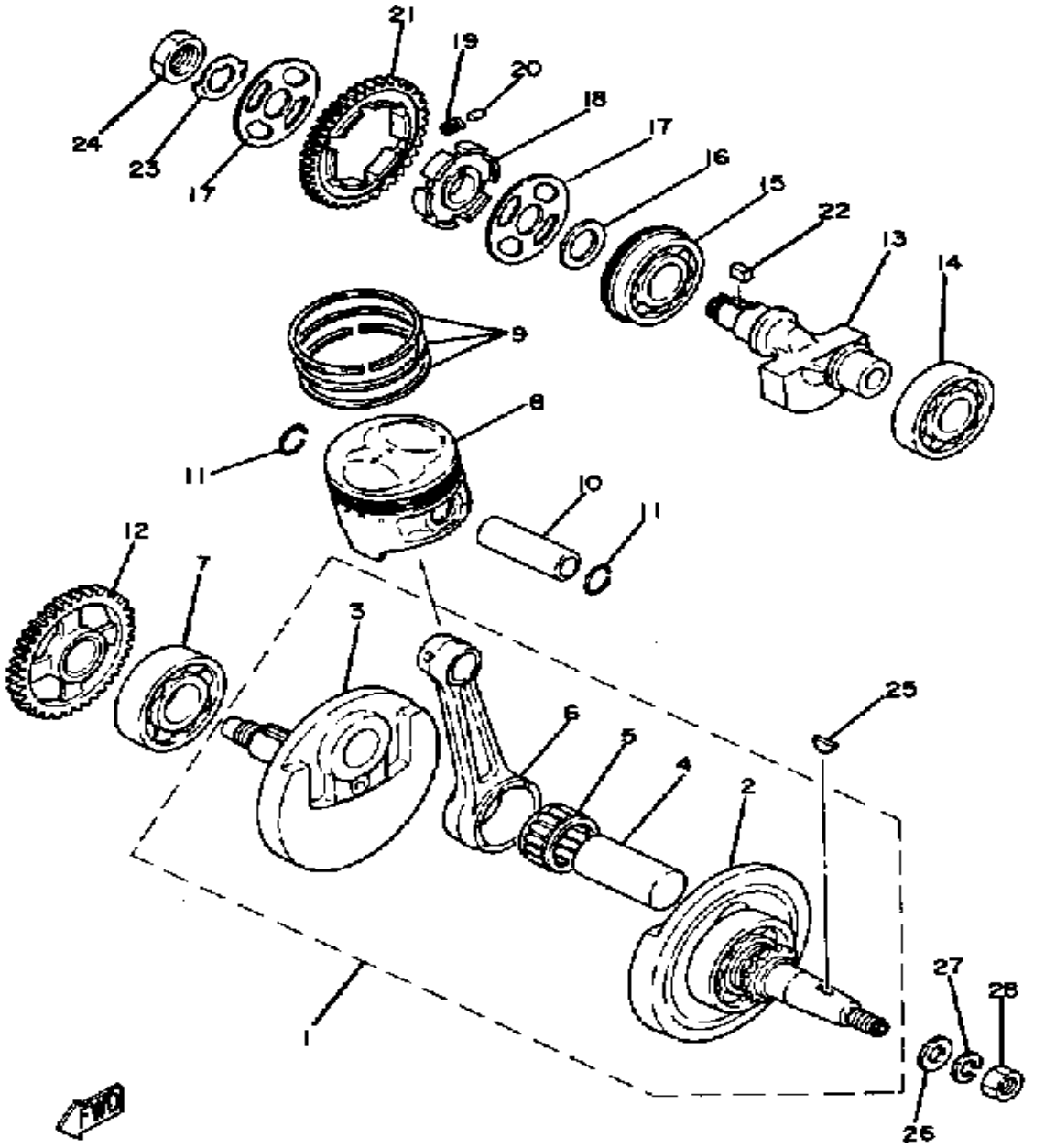
Ref. No.	Part Number	Description	Qty	Remarks
1	3Y1-11110-00-00	CYLINDER HEAD ASSEMBLY .	1	
2	93440-12052-00	. CIRCLIP	2	
3	90153-06045-00	. SCREW, HEXAGON	1	
4	90430-06014-00	. GASKET	1	
5	3Y1-11133-10-00	. GUIDE, INTAKE VALVE	2	
6	583-11127-00-00	ABSORBER 3	3	
7	583-11127-00-00	ABSORBER 3	1	
8	3Y1-11181-09-00	GASKET, CYLINDER HEAD 1 .	1	
9	99530-14016-00	PIN, DOWEL	2	
10	90430-14131-00	GASKET	1	
11	90105-10140-00	BOLT, WASHER BASED	2	
12	90105-10139-00	BOLT, WASHER BASED	2	
13	90201-10128-00	WASHER, PLATE	3	
14	91316-08050-00	BOLT	2	
15	3Y1-11185-00-00	COVER, CYLINDER HEAD SIDE 1	1	
16	93211-06635-00	O-RING	1	
17	98506-06025-00	SCREW, PAN HEAD	2	
18	3Y1-11186-00-00	COVER, CYLINDER HEAD SIDE 2	1	
19	3Y1-11187-00-00	COVER, CYLINDER.HEAD 3CYLINDER HEAD SIDE 3	1	
20	93210-57634-00	O-RING	2	
21	91316-06020-00	BOLT, SOCKET HEAD	4	
22	90109-06556-00	BOLT	1	
23	3Y1-1111F-00-00	PLATE	1	
24	97013-06012-00	BOLT	2	
25	90215-06162-00	WASHER, LOCK	1	
26	NGK-BP7ES-00-00	PLUG, SPARK (NGK BP-7ES) .	1	



CYLINDER

Ref. No.	Part Number	Description	Qty	Remarks
1	3Y1-11310-00-00	CYLINDER	1	
2	93210-81411-00	O-RING	1	
3	583-11127-00-00	ABSORBER 3	4	
4	90387-16547-00	COLLAR	1	
5	93210-18322-00	O-RING	1	
6	99530-14016-00	PIN, DOWEL	1	
7	90110-06138-00	BOLT, HEX SKT HEAD	1	
8	3Y1-11351-01-00	GASKET, CYLINDER	1	

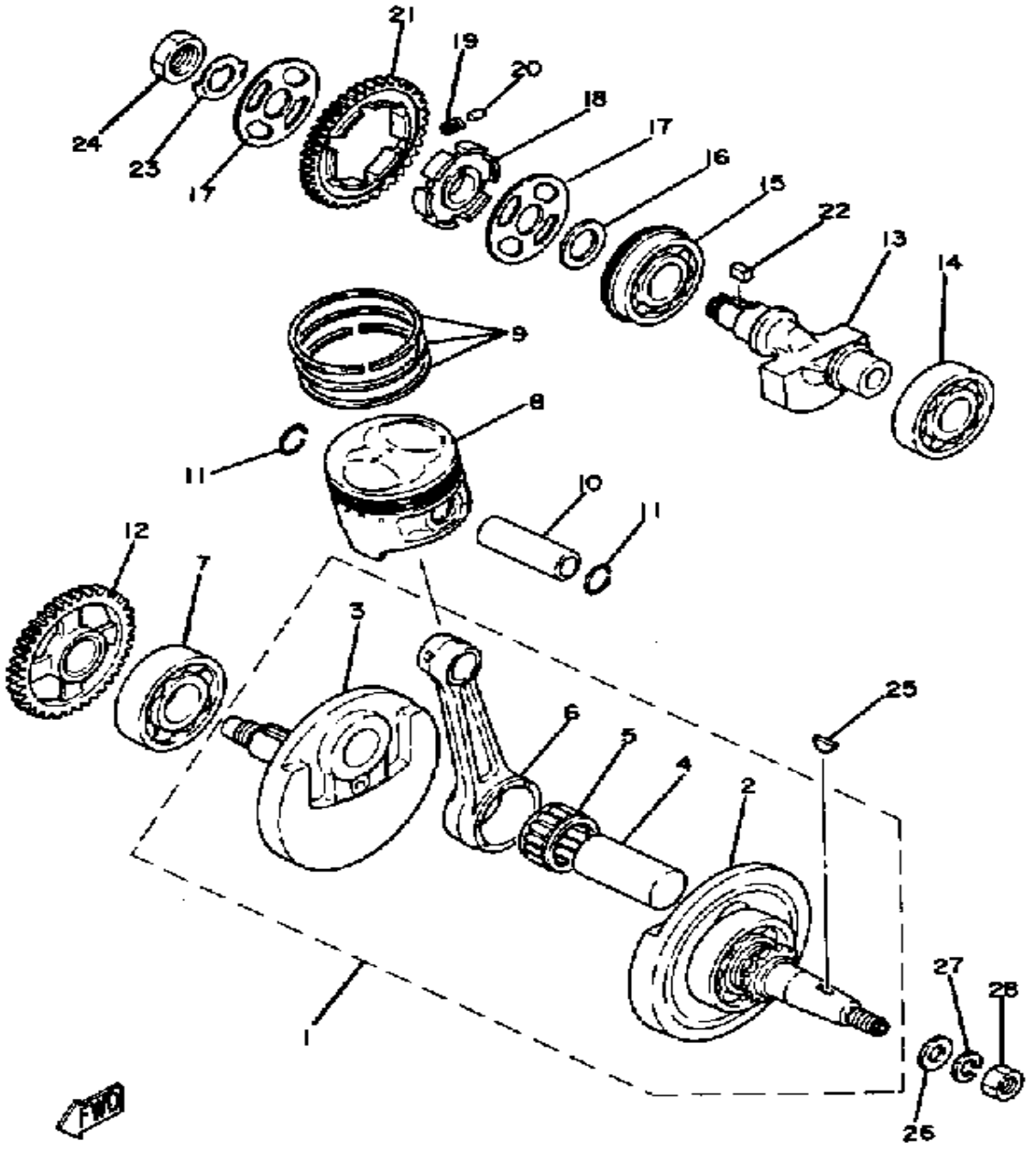
CRANKSHAFT - PISTON



Ref. No.	Part Number	Description	Qty	Remarks
1	3Y1-11400-00-00	CRANKSHAFT ASSEMBLY . . .	1	
2	3Y1-11412-09-00	. CRANK 1	1	
3	3Y1-11422-01-00	. CRANK 2	1	
4	3Y1-11681-00-00	. PIN, CRANK 1	1	
5	93310-831H1-00	. BEARING, CYLINDER.# 0 . . .	1	
6	3Y1-11651-02-00	. ROD CONNECTING	1	
7	93306-30630-00	BEARING	1	
8	3Y0-11631-00-A0	PISTON STD	1	
	3Y0-11635-00-00	PISTON 1 O/S 0. 5	1	ALTERNATE PART
	3Y0-11636-00-00	PISTON 2 O/S 0. 0	1	ALTERNATE PART
	3Y0-11637-00-00	PISTON 3 O/S 0. 5	1	ALTERNATE PART
	3Y0-11638-00-00	PISTON 4 O/S 1. 0	1	ALTERNATE PART
9	3Y1-11610-00-00	PISTON RINGSET STD	1	
	3Y1-11610-10-00	PISTON RINGSET 1ST	1	ALTERNATE PART
	3Y1-11610-20-00	PISTON RINGSET 2ND	1	ALTERNATE PART
	3Y1-11610-30-00	PISTON RINGSET 3RD	1	ALTERNATE PART
	3Y1-11610-40-00	PISTON RINGSET 4TH	1	ALTERNATE PART
10	447-11633-00-00	PIN, PISTON	1	
11	93450-22027-00	CIRCLIP	2	
12	3Y1-11536-00-00	GEAR, DRIVE (43T)	1	
13	3Y1-11454-00-00	WEIGHT 1	1	
14	93306-30525-00	BEARING (B6305)	1	
15	93306-30526-00	BEARING	1	
16	90201-20792-00	WASHER, PLATE	1	
17	(3Y1-11565-00-00)	WASHER, BEARING CVR	2	
18	3Y1-11496-00-00	BOSS, BUFFER	1	
19	90501-21133-00	SPRING, COMPRESSION	6	
20	93605-10090-00	PIN, DOWEL	3	
21	3Y1-11531-01-00	GEAR, BALANCE (43T)	1	

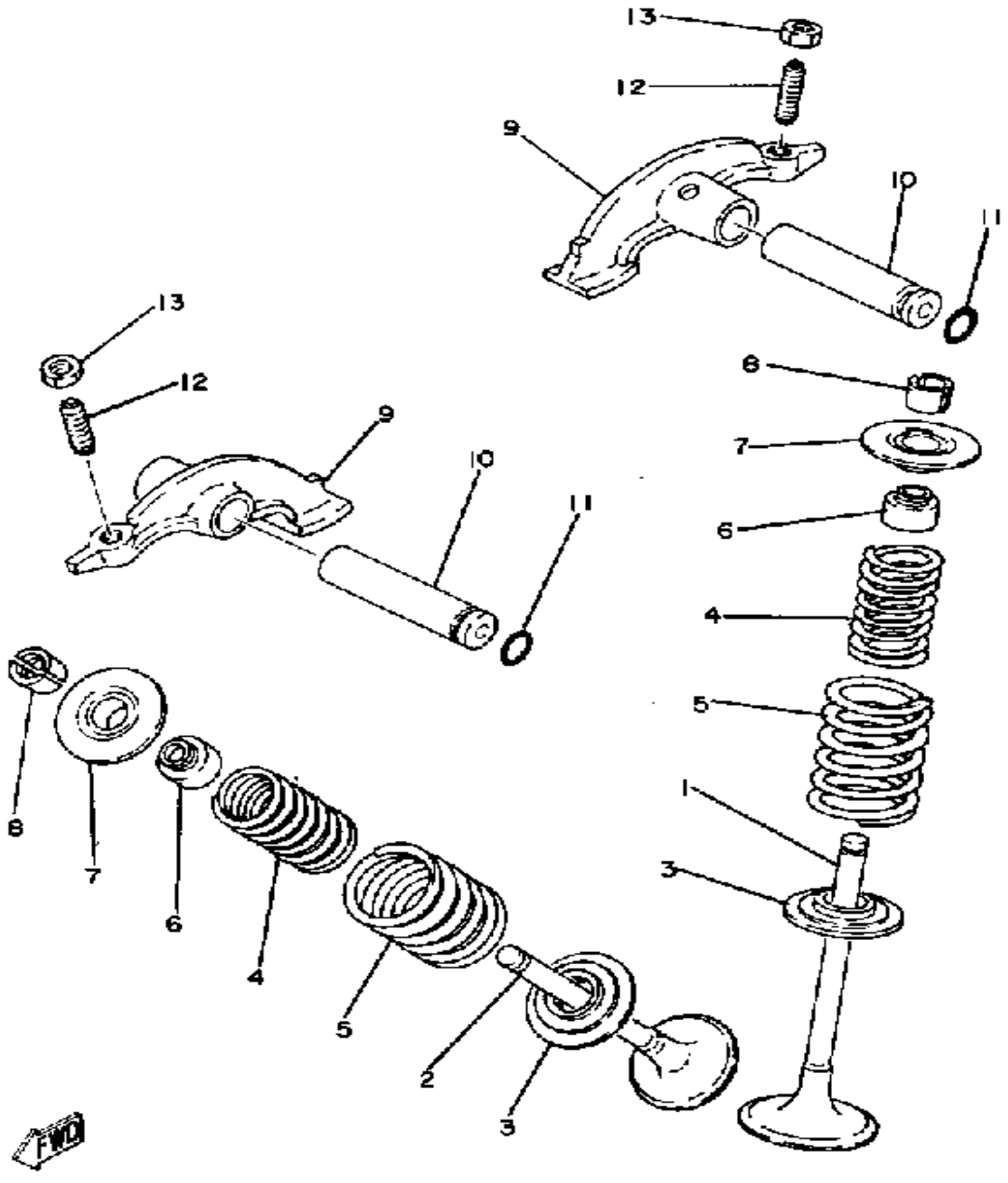
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CRANKSHAFT - PISTON



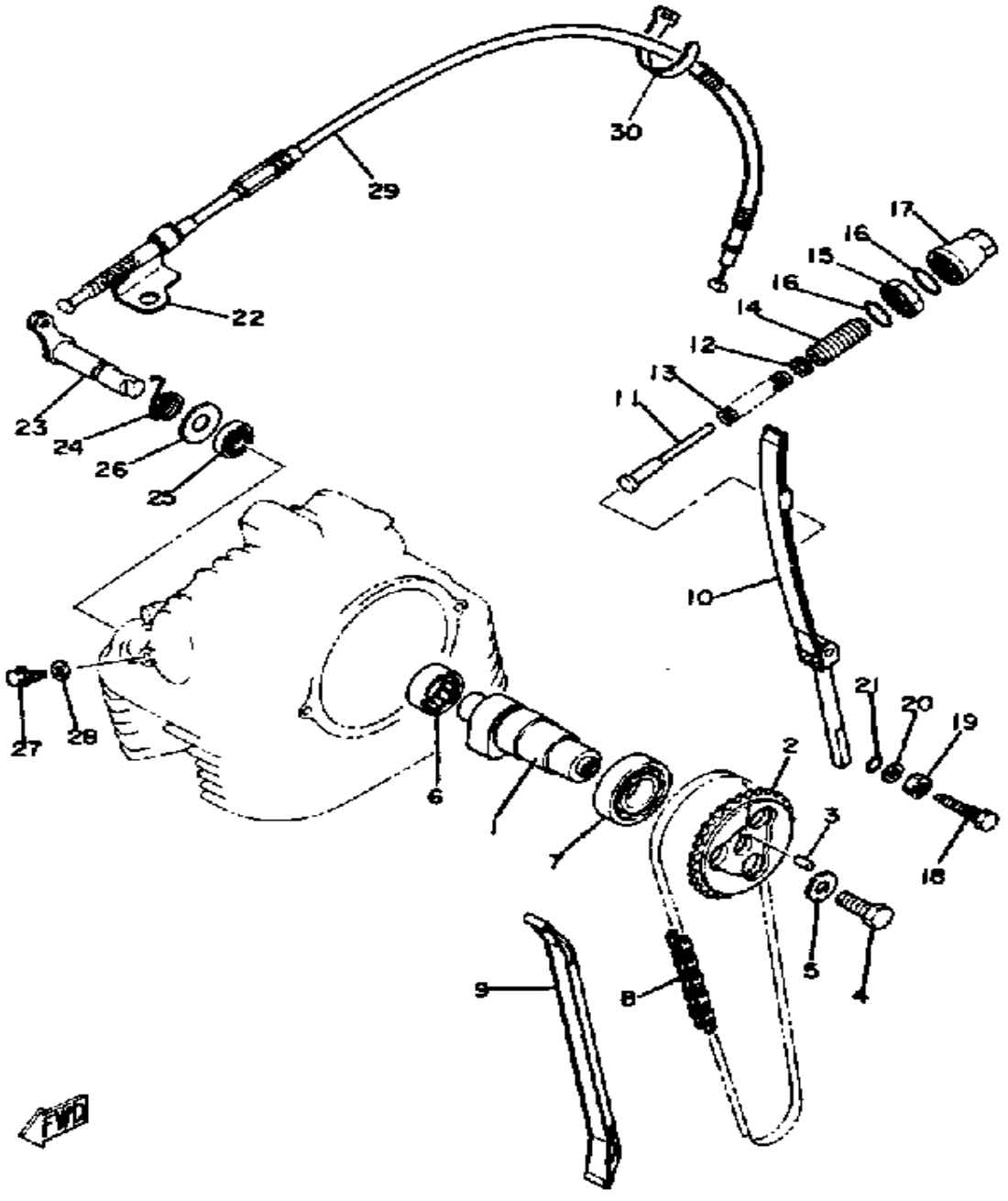
Ref. No.	Part Number	Description	Qty	Remarks
22	90282-05013-00	KEY, STRAIGHT	1	
23	90215-20158-00	WASHER, LOCK	1	
24	90179-16018-00	NUT	1	
25	90280-16053-00	KEY, WOODRUFF	1	
26	90201-12593-00	WASHER, PLATE	1	
27	92901-12100-00	WASHER, SPRING	1	
28	90170-12347-00	NUT, HEXAGON	1	

VALVE



Ref. No.	Part Number	Description	Qty	Remarks
1	3Y1-12111-01-00	VALVE, INTAKE	1	
2	3Y1-12121-01-00	VALVE, EXHAUST	1	
3	3Y1-12116-00-00	SEAT, VALVE SPRING	2	
4	3Y1-12113-01-00	SPRING, VALVE INNER	2	
5	3Y1-12114-01-00	SPRING, VALVE OUTER	2	
6	1J7-12119-01-00	SEAL, VALVE STEM	2	
7	3Y1-12117-01-00	RETAINER, VALVE SPRING	2	
8	1J7-12118-00-00	COTTER, VALVE	4	
9	31G-12158-00-00	NUT, LOCK	1	
	31G-12159-02-00	SCREW, VALVE ADJUSTING	1	
	99999-01443-00	ARM, VALVE ROCKER		
	99999-01443-00	ARM, VALVE ROCKER	2	
10	3Y1-12156-00-00	SHAFT, ROCKER 2	2	
11	93210-09350-00	O-RING	2	
12	3Y1-12159-00-00	SCREW, VALVE ADJUSTING	2	
13	90170-06128-00	NUT	2	

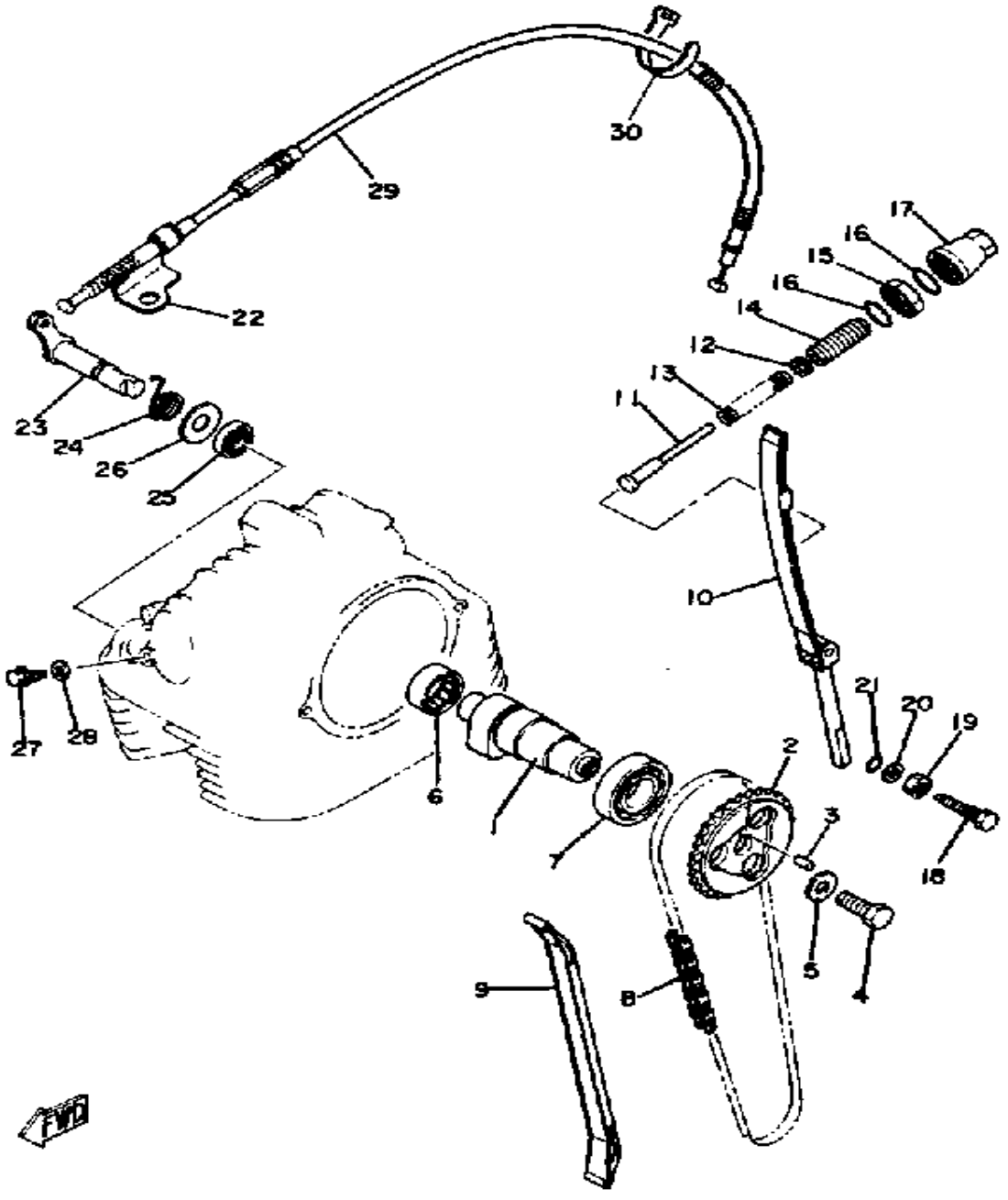
CAMSHAFT - CHAIN



Ref. No.	Part Number	Description	Qty	Remarks
1	99999-01446-00	CAMSHAFT ASSEMBLY 1	1	
2	3Y1-12176-00-00	SPROCKET, CAM CHAIN	1	
3	93604-10011-00	PIN, DOWEL	1	
4	90101-10303-00	BOLT	1	
5	90201-10774-00	WASHER, PLATE	1	
6	93315-32516-00	BEARING	1	
7	93306-00501-00	BEARING (B6005)	1	
8	94500-02090-00	CHAIN (BF05M 90L)	1	
9	3Y1-12231-01-00	GUIDE, STOPPER 1	1	
10	3Y1-12241-00-00	GUIDE, STOPPER 2	1	
11	3Y1-12217-00-00	ROD, CHN TENSIONER	1	
12	3Y1-12232-00-00	DAMPER	1	
13	90501-10587-00	SPRING, COMPRESSION	1	
14	90149-14182-00	SCREW, SPEC''L SHAPE	1	
15	90179-14298-00	NUT, SPEC''L SHAPE	1	
16	93210-16629-00	O-RING	2	
17	3Y1-12212-00-00	CASE, CHAIN TENSNR	1	
18	(90109-06555-00)	BOLT	1	
19	95303-08700-00	NUT	1	
20	92901-06600-00	WASHER	1	
21	93210-06632-00	O-RING	1	
22	3Y1-12283-00-00	BRACKET, DCOMP	1	
23	3Y1-12288-00-00	CAM, DCOMP	1	
24	90508-16428-00	SPRING, TORSION	1	
25	93102-12321-00	OIL SEAL, SD-TYPE	1	
26	90201-12588-00	WASHER, PLATE	1	
27	90109-06418-00	BOLT	1	
28	90430-06014-00	GASKET	1	
29	3Y1-12292-00-00	CABLE, DCOMP	1	

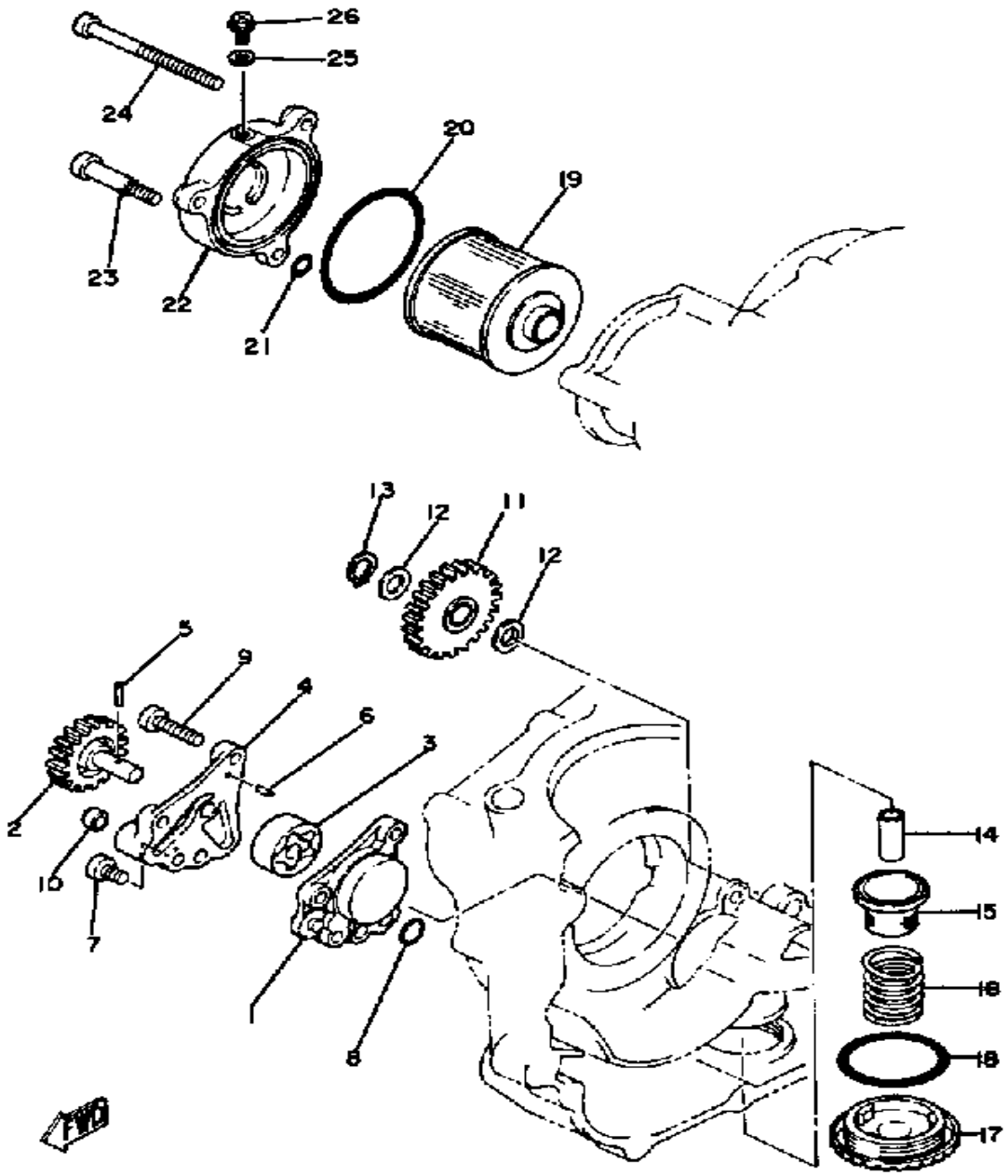
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CAMSHAFT - CHAIN



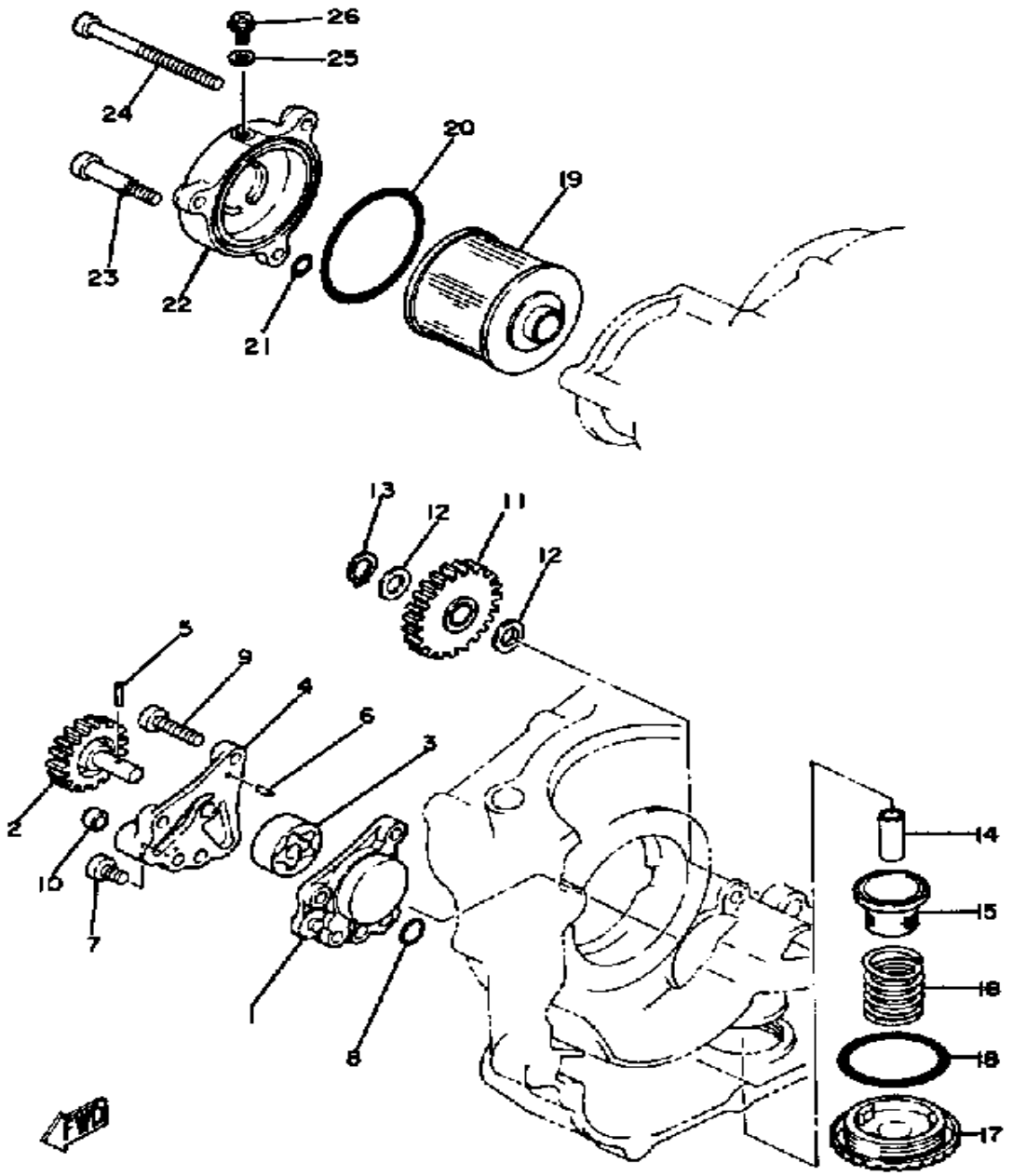
Ref. No.	Part Number	Description	Qty	Remarks
30	437-83936-01-00	BAND, SWITCH CORD	1	

OIL LUMP



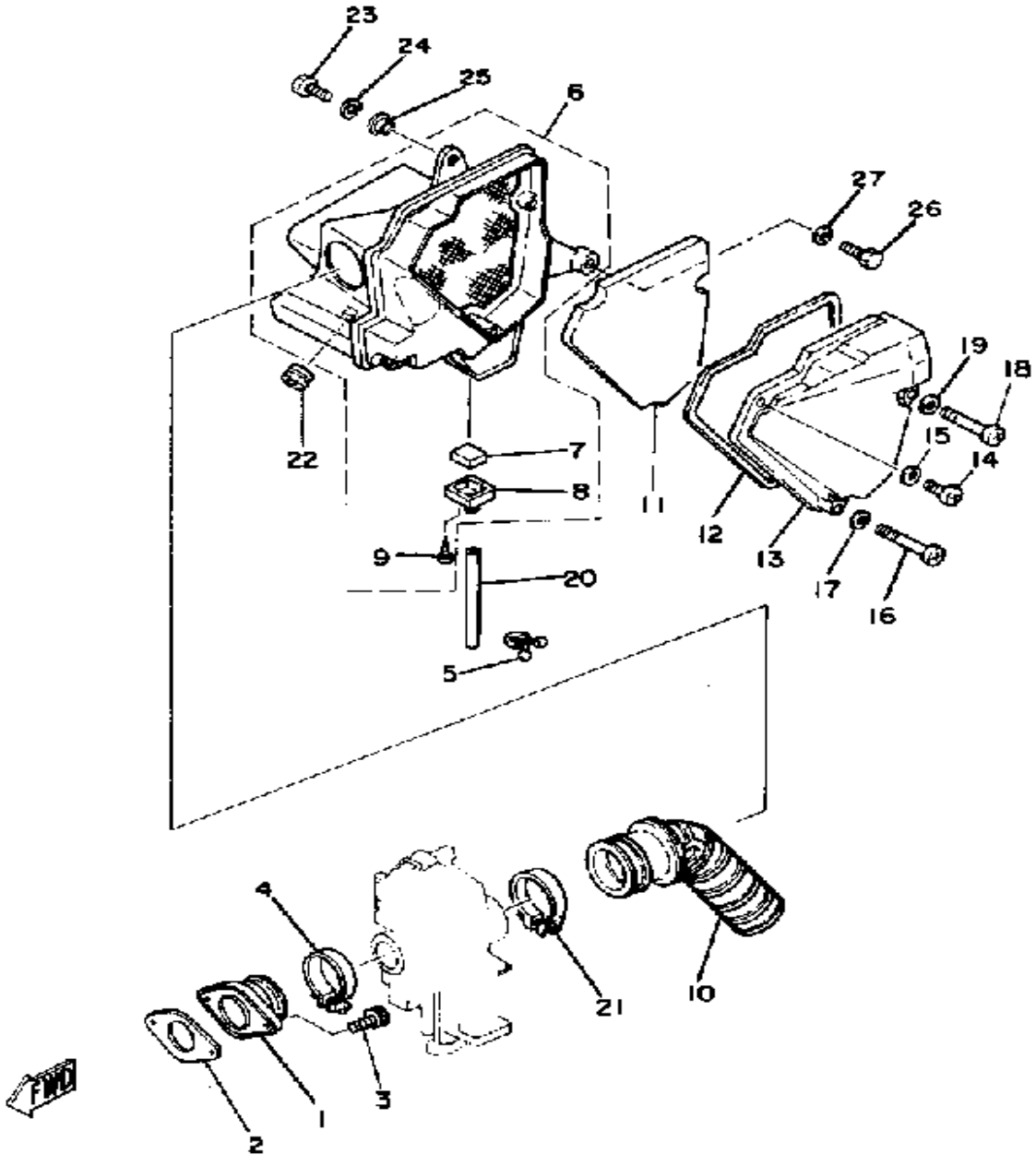
Ref. No.	Part Number	Description	Qty	Remarks
1	(3Y1-13336-00-00)	HOUSING, ROTOR 0 1	1	
	3Y1-13336-01-00	HOUSING, ROTOR	1	258~*SEE NOTE
2	3Y6-13326-00-00	NO LONGER AVAILABLE	1	
	3Y6-13326-01-00	. GEAR, PUMP DRIVEN 2 (23T)	1	258~*SEE NOTE
3	3Y1-13310-01-00	ROTOR ASSEMBLY 1	1	258~*SEE NOTE
	3Y6-13300-01-00	OIL PUMP ASSEMBLY (3Y1-13300-01)	1	
4	3Y1-13316-00-00	COVER, PUMP	1	
5	93603-12030-00	. PIN, DOWEL	1	
6	93603-07073-00	. PIN, DOWEL	2	
7	98503-06014-00	SCREW, PAN HEAD (92502-06016)	1	
8	93210-10096-00	O-RING	1	
9	98511-06025-00	SCREW PAN HEAD (92501-06025)	3	
10	90430-06156-00	GASKET	1	
11	3Y1-13341-00-00	GEAR, OIL PUMP IDLE	1	
12	90201-10119-00	WASHER, PLATE	2	
13	99009-10400-00	CIRCLIP	1	
14	2XK-13416-00-00	PIPE, OIL 1	1	
15	51Y-13411-00-00	STRAINER, OIL	1	
16	90501-18576-00	SPRING, COMPRESSION	1	
17	3Y1-15351-01-00	PLUG, DRAIN	1	
18	93210-40745-00	O-RING	1	
19	4X7-13440-90-00	ELMNT ASSEMBLY, OIL CLNR	1	
20	93210-64297-00	O-RING	1	
21	93210-07438-00	O-RING	1	
22	583-13447-01-00	COVER, OIL ELEMENT	1	
23	90109-06419-00	BOLT	1	
24	98506-06075-00	SCREW, PAN HEAD	2	

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OIL LUMP

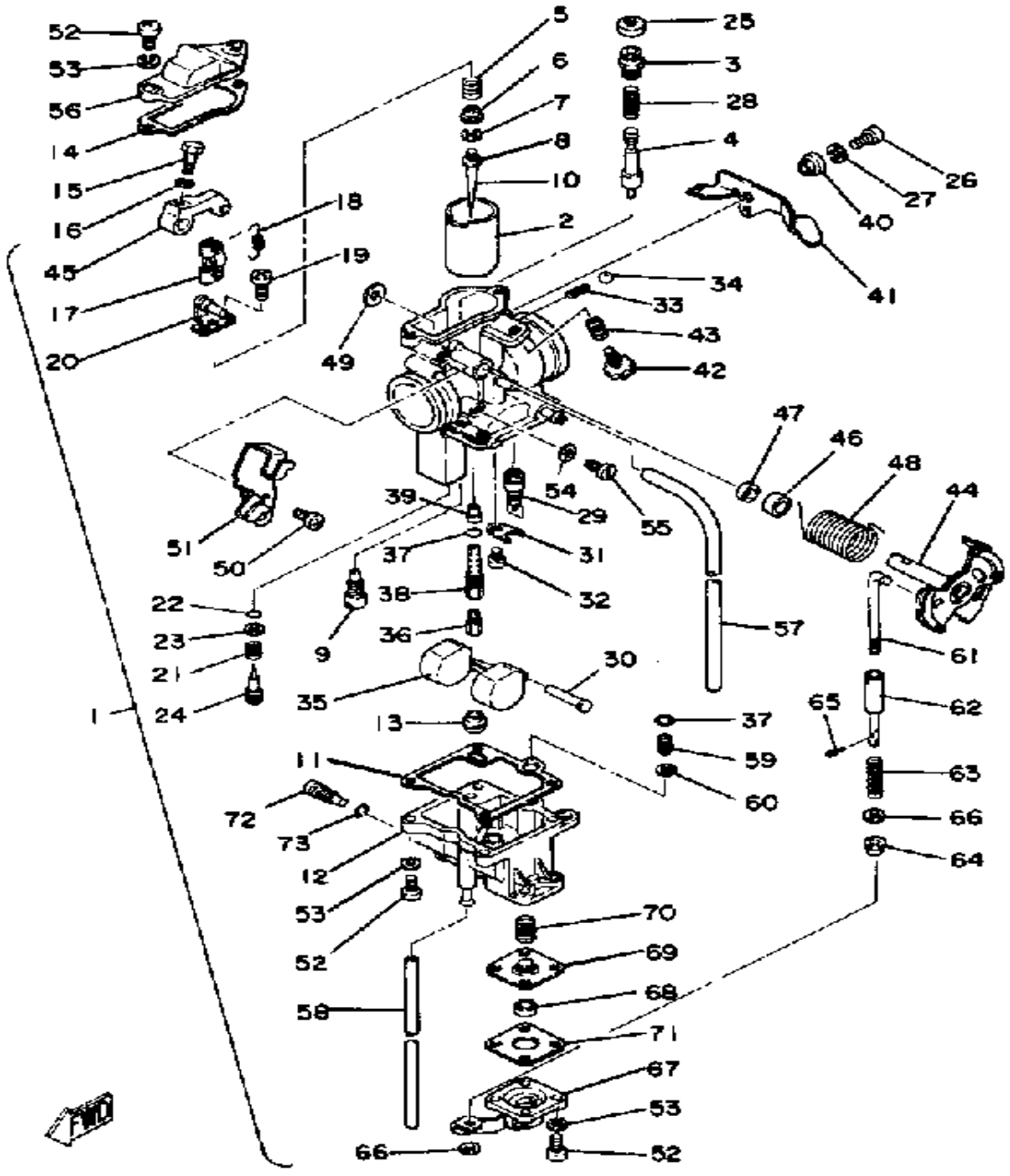
Ref. No.	Part Number	Description	Qty	Remarks
25	90430-05126-00	GASKET	1	
26	90149-05110-00	SCREW	1	



INTAKE

Ref. No.	Part Number	Description	Qty	Remarks
1	3Y1-13586-00-00	JOINT, CARBURETOR 1	1	
2	31G-13556-00-00	GASKET, MANIFOLD (3Y1-13556-01)	1	
3	91316-06020-00	BOLT, SOCKET HEAD	2	
4	90460-49248-00	CLAMP, HOSE (1)	1	
5	90464-16039-00	CLAMP	1	
6	3Y0-14401-00-00	AIR CLNR CASE ASSEMBLY	1	
7	4U8-14462-00-00	. SEAL	1	
8	(3Y1-14419-00-00)	PIPE	1	
9	97780-30120-00	. SCREW, PANHEAD TAP	2	
10	3Y0-14453-00-00	JOINT, AIR CLNR 1	1	
11	3Y0-14451-00-00	ELEMENT, AIR CLNR	1	
12	3Y0-14452-00-00	SEAL	1	
13	3Y0-14422-01-00	CAP, CLEANER CASE 2	1	
14	98580-06020-00	SCREW	1	
15	92901-06600-00	WASHER	1	
16	98580-06055-00	SCREW, pan head (92501-06065-00)	1	
17	92901-06600-00	WASHER	1	
18	98506-06050-00	SCREW, PAN HEAD	1	
19	92906-06600-00	WASHER	1	
20	90446-11021-00	HOSE	1	
21	90460-54137-00	CLAMP, hose	1	
22	(90480-16265-00)	GROMMET	1	
23	97313-06016-00	BOLT, HEXAGON	1	
24	92995-06100-00	WASHER, SPRING	1	
25	90387-07717-00	COLLAR	1	
26	97313-06016-00	BOLT, HEXAGON	1	
27	92901-06600-00	WASHER	1	

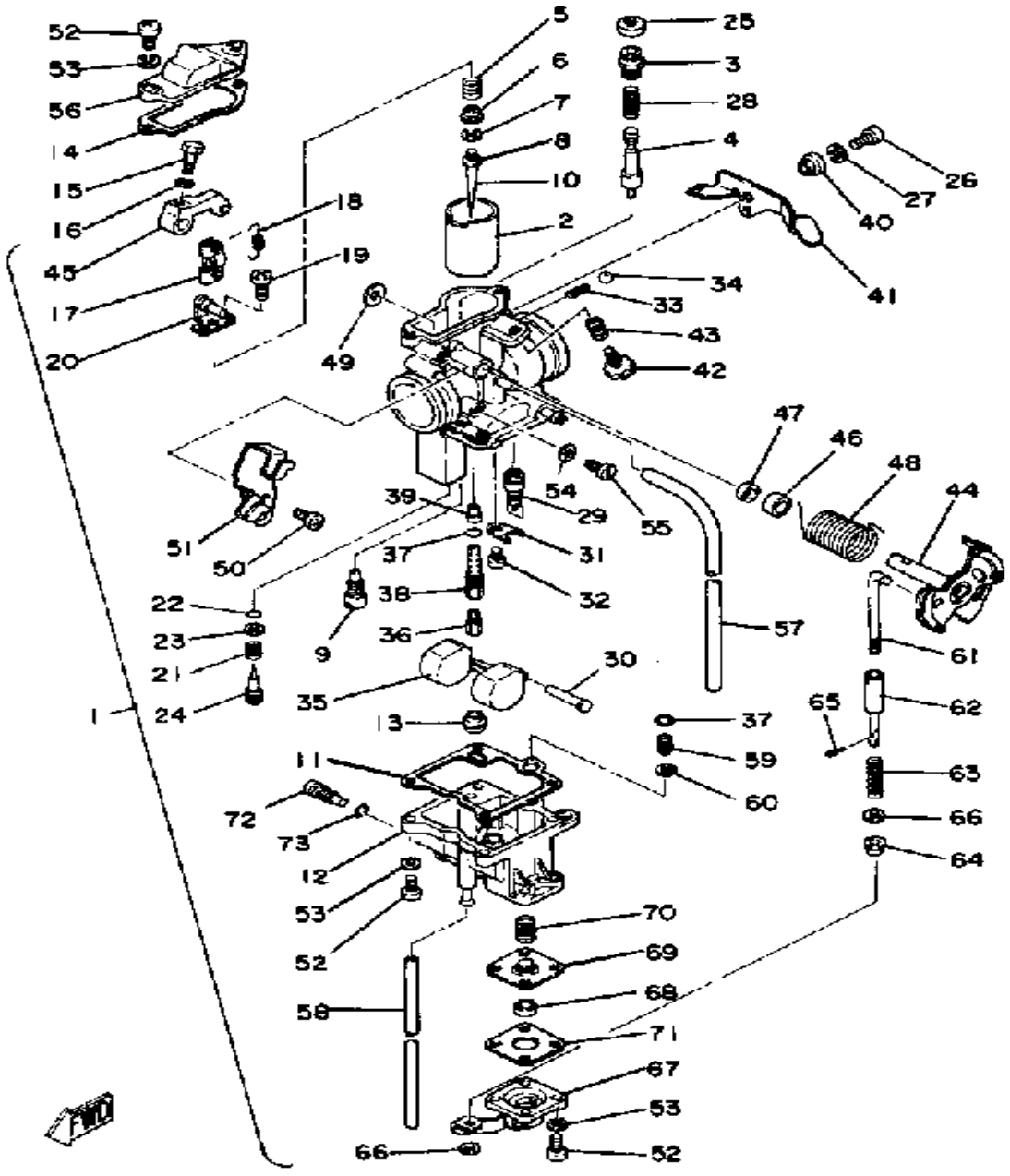
CARBURETOR



Ref. No.	Part Number	Description	Qty	Remarks
1	3Y0-14101-00-00	CARBURETOR ASSEMBLY 1 .	1	
2	3Y1-14101-00-00	. CARBURETOR ASSEMBLY 1	1	
3	(3Y1-14174-00-00)	CAP, PLUNGER	1	
4	3Y1-14171-00-00	. PLUNGER, STARTER	1	
5	3H1-14589-00-00	. SPRING	1	
6	2N6-14227-01-00	. WASHER	1	
7	164-14137-00-00	. CLIP	1	
8	2N6-14918-01-00	. RING	1	
9	3Y1-14142-17-00	. JET, PILOT #17.5 (3Y1-14142-17-A0)	1	
10	(168-14116-75-00)	NEEDLE	1	
11	3Y1-14184-00-00	. GASKET, FLOAT CHMBR . . .	1	
12	3Y1-14981-10-00	. BODY, FLOAT CHAMBER . . .	1	
13	(3Y1-14153-00-00)	WASHER, MAIN JET	1	
14	3Y1-14536-00-00	. GASKET	1	
15	(3Y1-14592-00-00)	SCREW	1	
16	92901-04100-00	. WASHER, SPRING	1	
17	(3Y1-14276-00-00)	LEVER	1	
18	(3Y1-14275-00-00)	SPRING	1	
19	(3Y1-24453-00-00)	SCREW	2	
20	(3Y1-14291-00-00)	BRACKET 1	1	
21	3F7-14134-00-00	. SPRING, AIR ADJUSTING . . .	1	
22	3H1-14147-00-00	. O-RING	1	
23	3H1-14962-00-00	. WASHER	1	
24	24U-14105-00-00	. PILOT SCREW SET	1	
25	3A3-14173-00-00	. COVER, PLUNGER CAP	1	
26	98580-06012-00	. SCREW, PAN HEAD	1	
27	92995-06100-00	. WASHER, SPRING	1	
28	156-14135-00-00	. SPRING, PLUNGER	1	

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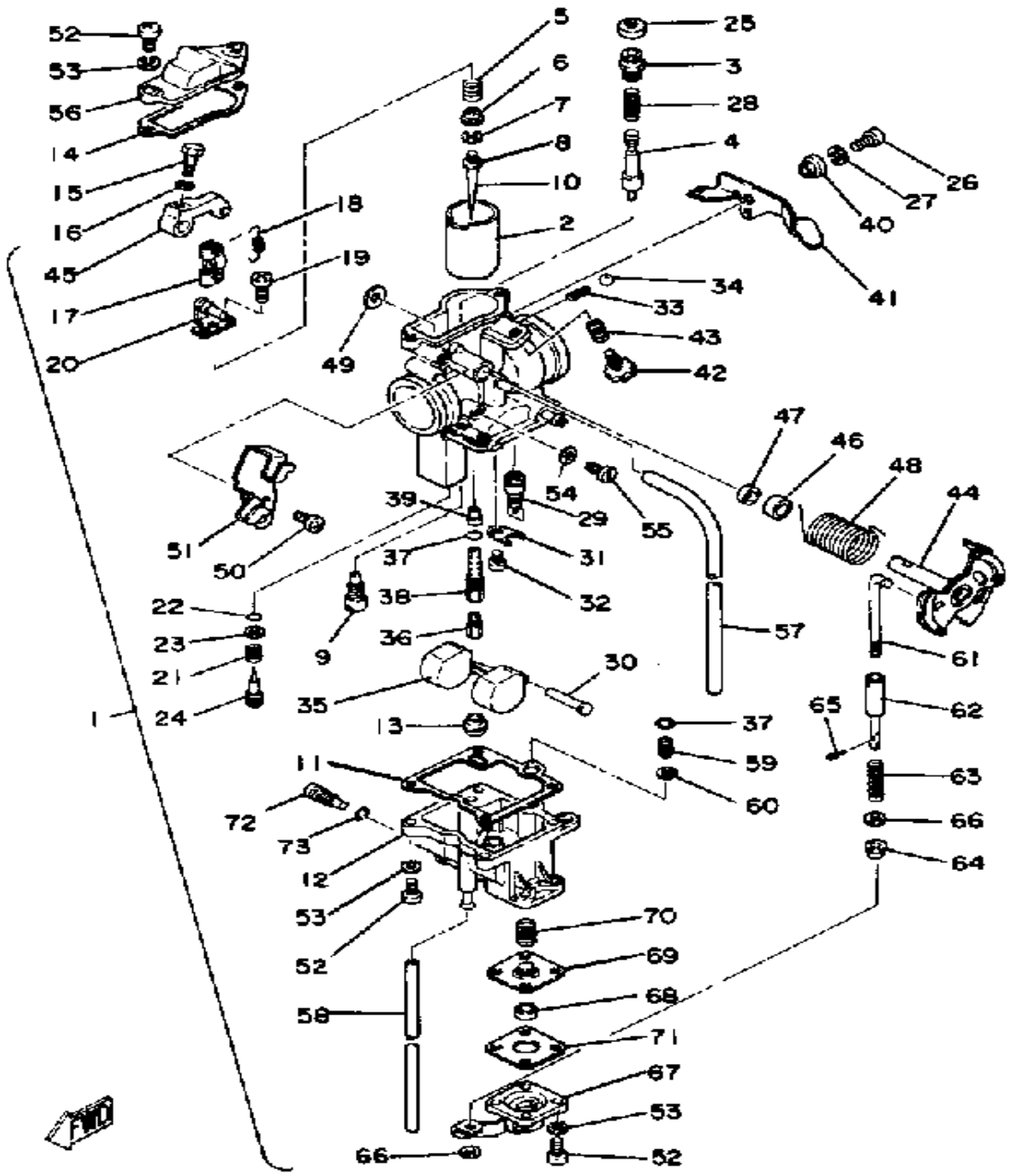
CARBURETOR



Ref. No.	Part Number	Description	Qty	Remarks
29	2H0-14190-20-00	. NEEDLE VALVE ASSEMBLY .	1	
30	537-14186-00-00	. PIN, FLOAT	1	
31	2H0-14146-00-00	. PLATE	1	
32	98511-04006-00	. SCREW, PAN HEAD (98501-04005)	1	
33	583-14589-00-00	. SPRING	1	
34	93501-08001-00	. BALL	1	
35	3H1-14185-00-00	. FLOAT	1	
36	137-14143-32-00	. JET, MAIN #1 0	1	U.R
	137-14143-33-00	. JET, MAIN #165 (#165)	1	U.R. STD
	137-14143-34-00	. JET, MAIN #1 0	1	U.R.
37	583-14561-00-00	. O-RING	2	
38	3H1-14148-00-00	. PIPE	1	
39	(3Y0-14141-34-00)	NOZZLE, MAIN	1	
40	583-14594-00-00	. NUT	1	
41	3Y1-14175-00-00	. LEVER, STARTER 1	1	
42	24U-14103-00-00	. THROTTLE SCREW SET	1	
43	3F7-14934-00-00	. SPRING, THRTL STOP	1	
44	3Y1-14215-00-00	. SHAFT, THRTL LEVER	1	
45	(3Y1-14292-00-00)	BRACKET 2	1	
46	(3F7-14265-00-00)	COLLAR	1	
47	2A2-14997-00-00	. SEAL	1	
48	3Y1-14131-00-00	. SPRING, THRTL VALVE	1	
49	1A8-14953-00-00	. WASHER	1	
50	98580-05010-00	. SCREW, PAN HEAD	2	
51	3Y1-14571-00-00	. BRACKET, THROTTLE	1	
52	98503-04014-00	. SCREW, PAN HEAD	10	
53	92901-04100-00	. WASHER, SPRING	10	
54	584-14956-00-00	. WASHER	1	

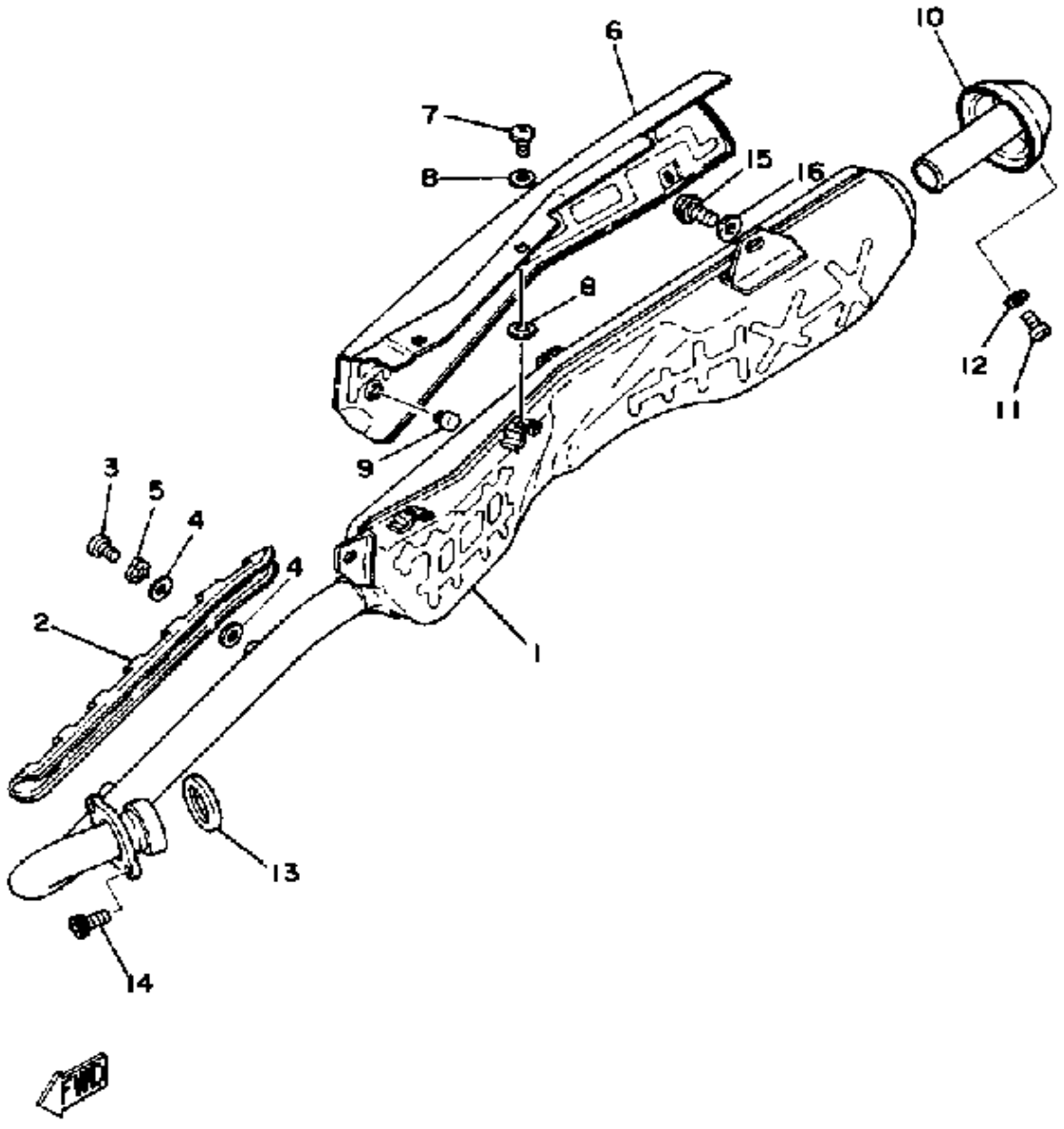
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CARBURETOR



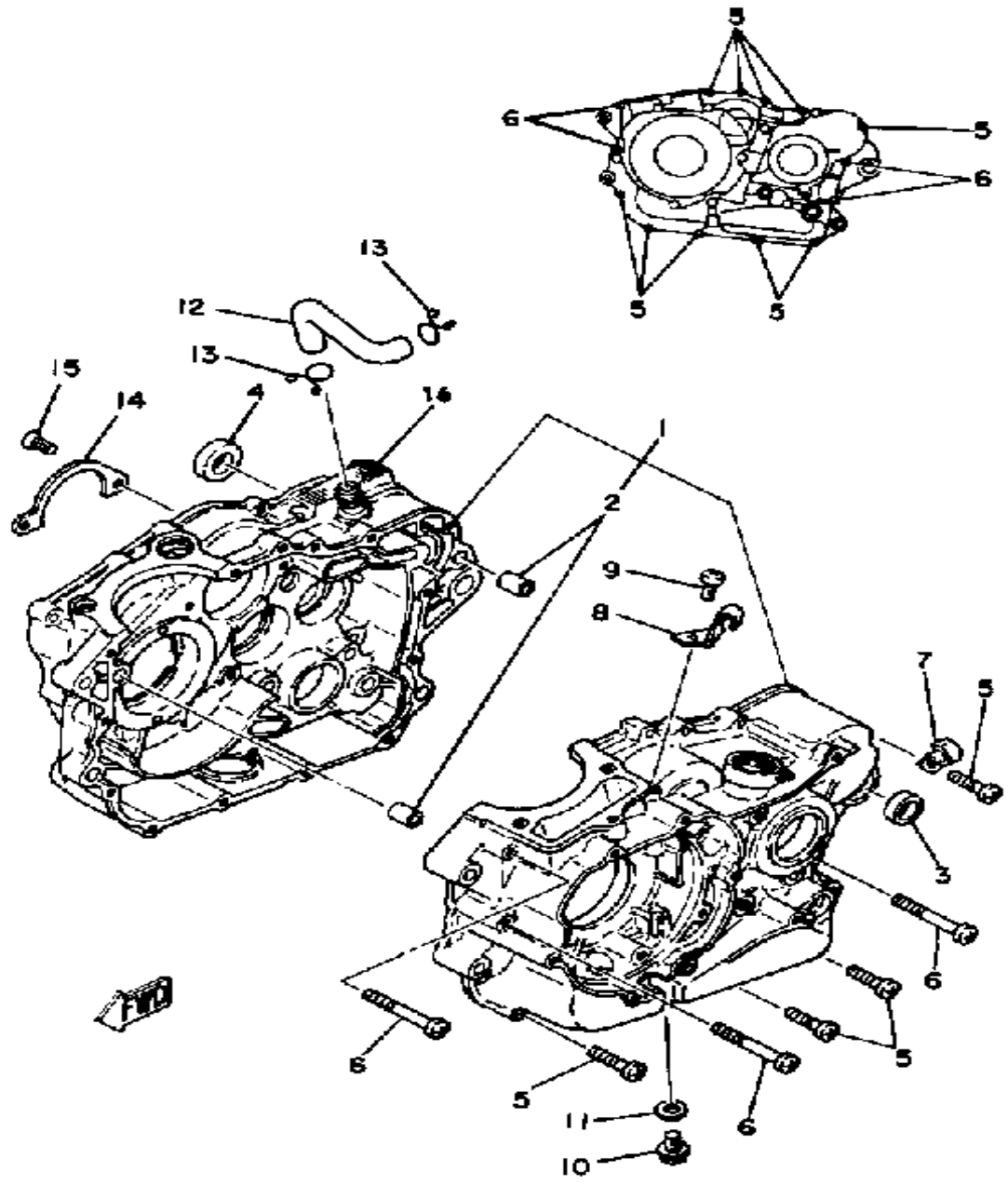
Ref. No.	Part Number	Description	Qty	Remarks
55	2F5-14115-00-00	. PLUG, SCREW	1	
56	(3Y1-14158-00-00)	TOP, MIXING CHAMBER	1	
57	3Y1-14197-00-00	. PIPE	1	
58	3Y3-14196-00-00	. PIPE, OVERFLOW	1	
59	2H0-14272-00-00	. VALVE, CHECK SEAT	1	
60	2H0-14195-00-00	. WASHER, NEEDLE VLV	1	
61	3Y1-14992-00-00	. ROD	1	
62	2H0-14992-00-00	. ROD	1	
63	3Y1-14933-00-00	. SPRING, DIAPHRAGM	1	
64	2H0-14534-00-00	. COLLAR	1	
65	91401-10015-00	. PIN, COTTER	1	
66	2H0-14227-00-00	. WASHER	2	
67	(3Y1-14905-00-00)	LEVER, STARTER	1	
68	3Y0-14918-00-00	. RING	1	
69	3Y1-14940-00-00	. DIAPHRAGM ASSEMBLY	1	
70	3Y1-14589-00-00	. SPRING	1	
71	3Y1-14936-00-00	. SEAT, SPRING	1	
72	2L1-14191-00-00	. PLUG, DRAIN	1	
73	3Y1-14561-00-00	. O-RING	1	

EXHAUST



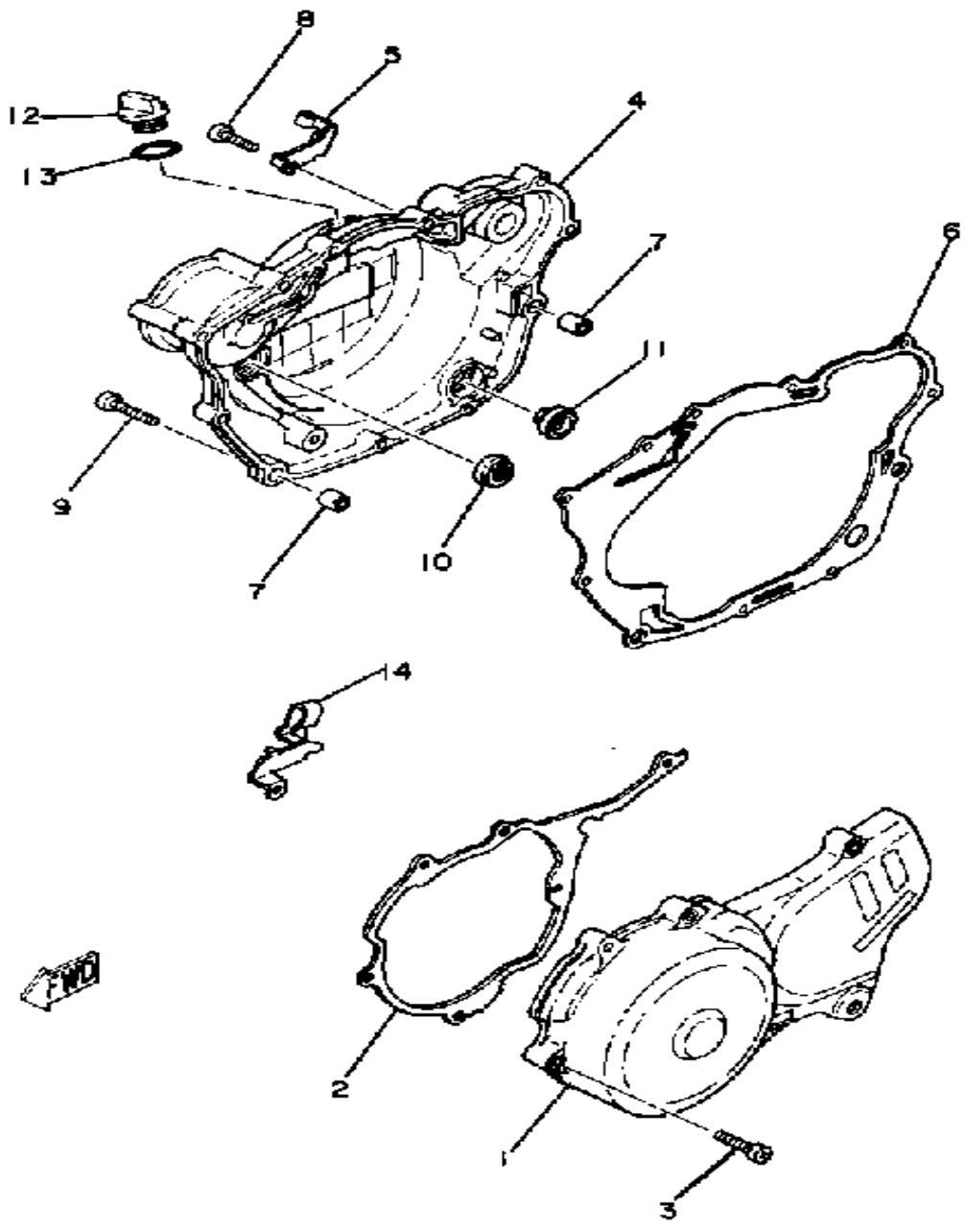
Ref. No.	Part Number	Description	Qty	Remarks
1	3Y0-14711-00-00	MUFFLER L	1	
2	3Y0-14711-00-00	MUFFLER L	1	
3	98906-06008-00	SCREW, BIND	2	
4	90202-05187-00	WASHER, PLATE	4	
5	90206-06090-00	WASHER, WAVE	2	
6	3Y0-14718-01-00	PROTECTOR, MUFF 1	1	
7	98906-06008-00	SCREW, BIND	4	
8	90202-05187-00	WASHER, PLATE	8	
9	(3Y0-14737-00-00)	DAMPER, MUFFLER	1	
10	(3Y0-14752-00-98)	PIPE, OUTLET	1	
11	98580-06008-00	SCREW, PAN HEAD	1	
12	92995-06100-00	WASHER, SPRING	1	
13	4BE-14613-00-00	GASKET, EXHAUST PIPE	1	
14	91316-06025-00	BOLT	2	
15	95811-08016-00	BOLT, FLANGE	2	
16	90201-08326-00	WASHER, PLATE	1	

CRANKCASE



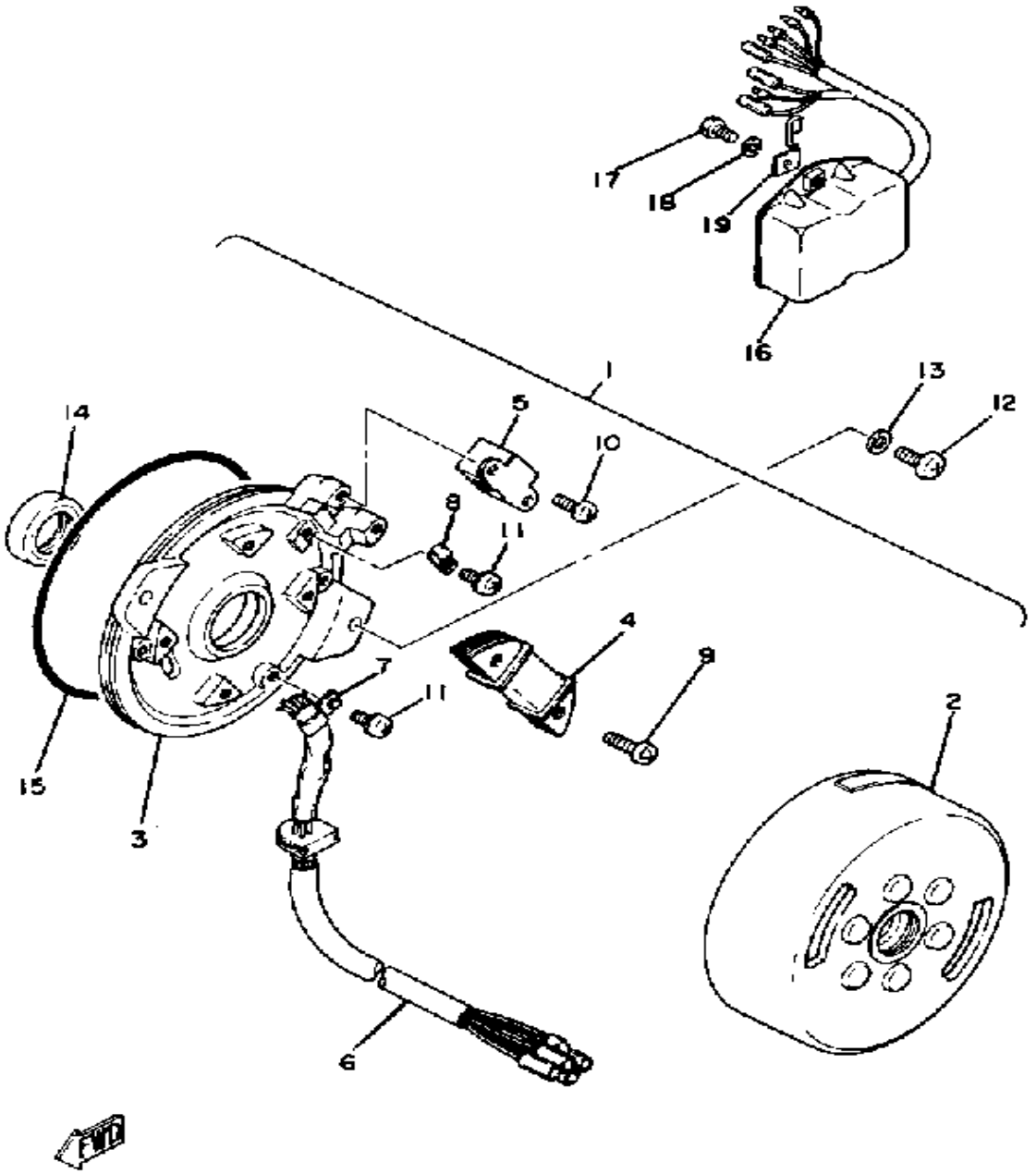
Ref. No.	Part Number	Description	Qty	Remarks
1	3Y1-15100-02-00	CRANKCASE ASSEMBLY	1	
2	99510-12016-00	PIN, DOWEL	2	
3	90387-17783-00	COLLAR	1	
4	90387-16782-00	COLLAR	1	
5	98516-06030-00	SCREW, PAN HEAD	10	
6	98506-06060-00	SCREW, PAN HEAD	4	
7	90465-08277-00	CLAMP	1	
8	31G-15441-00-00	HOLDER CLCH CBLE (3Y1-15441-01)	1	
9	98503-06014-00	SCREW, PAN HEAD (92502-06016)	1	
10	90340-10003-00	PLUG, STRAIGHT SCRW	1	
11	90201-10118-00	WASHER, PLATE	1	
12	3Y1-11166-00-00	PIPE, BREATHER 1	1	
13	90467-14015-00	CLIP	2	
14	91316-06025-00	BOLT	1	
15	98701-06014-00	SCREW, FLAT HEAD	2	
16	371-11167-01-00	PIPE, BREATHER 2	1	

CRANKCASE COVER



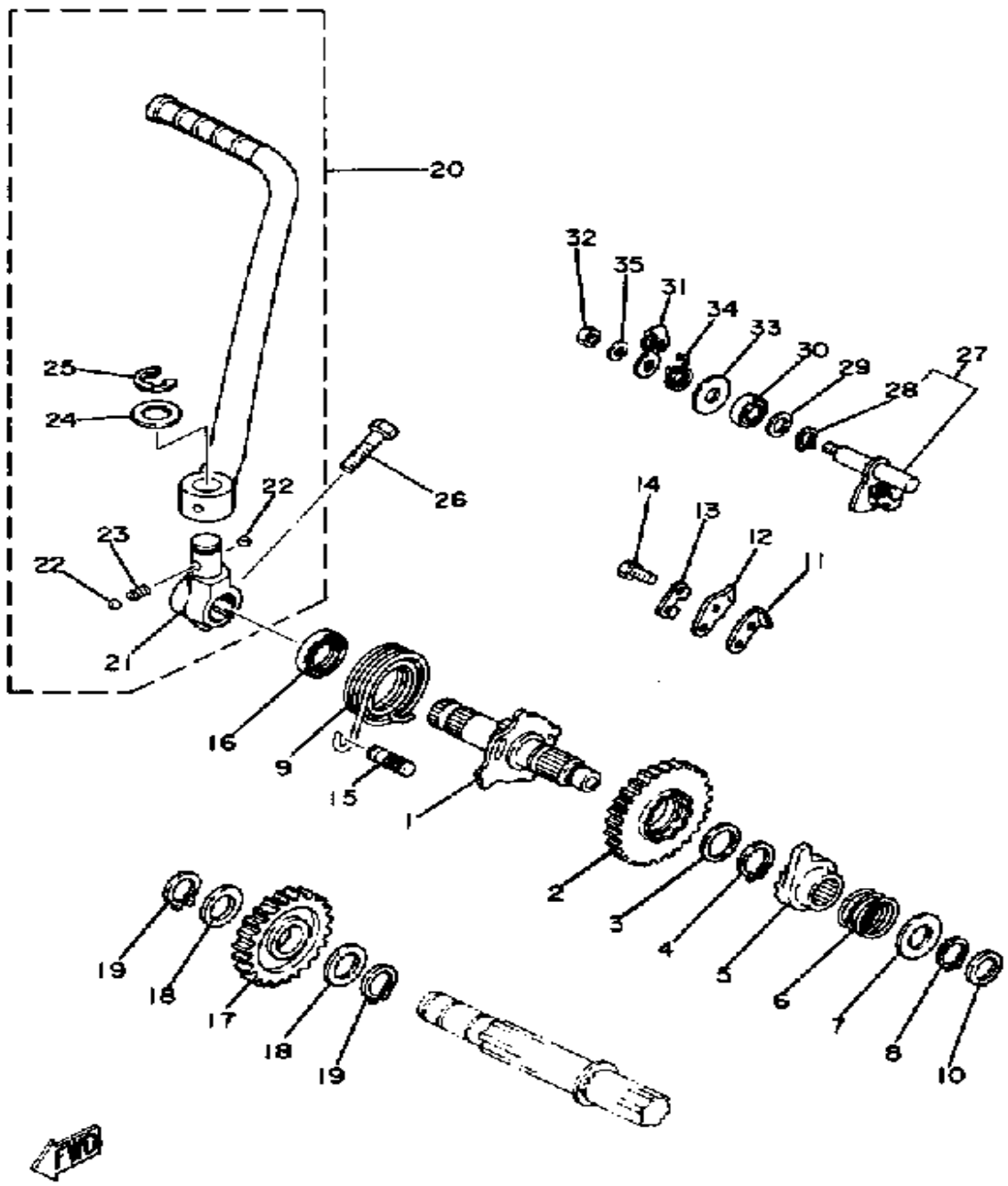
Ref. No.	Part Number	Description	Qty	Remarks
1	3Y1-15411-01-00	COVER, CRANKCASE L	1	
2	3Y1-15451-01-00	GASKET, CRCS COVER	1	
3	98516-06030-00	SCREW, PAN HEAD	6	
4	99999-01396-00	COVER, CRANKCASE R	1	
5	3Y1-15378-01-00	HOLDER	1	
6	3Y1-15461-00-00	GASKET, CRCS CVR 2	1	
7	99510-12016-00	PIN, DOWEL	2	
8	98506-06025-00	SCREW, PAN HEAD	7	
9	98506-06035-00	SCREW, PAN HEAD	2	
10	93101-14092-00	OIL SEAL (S7-14-25-5.5-1-HS)	1	
11	3Y1-15361-00-00	GAUGE, LEVEL	1	
12	1RG-15363-00-00	PLUG, OIL	1	
13	93210-19123-00	O-RING	1	
14	90462-08062-00	CLAMP	1	

C - D - I MAGNETO



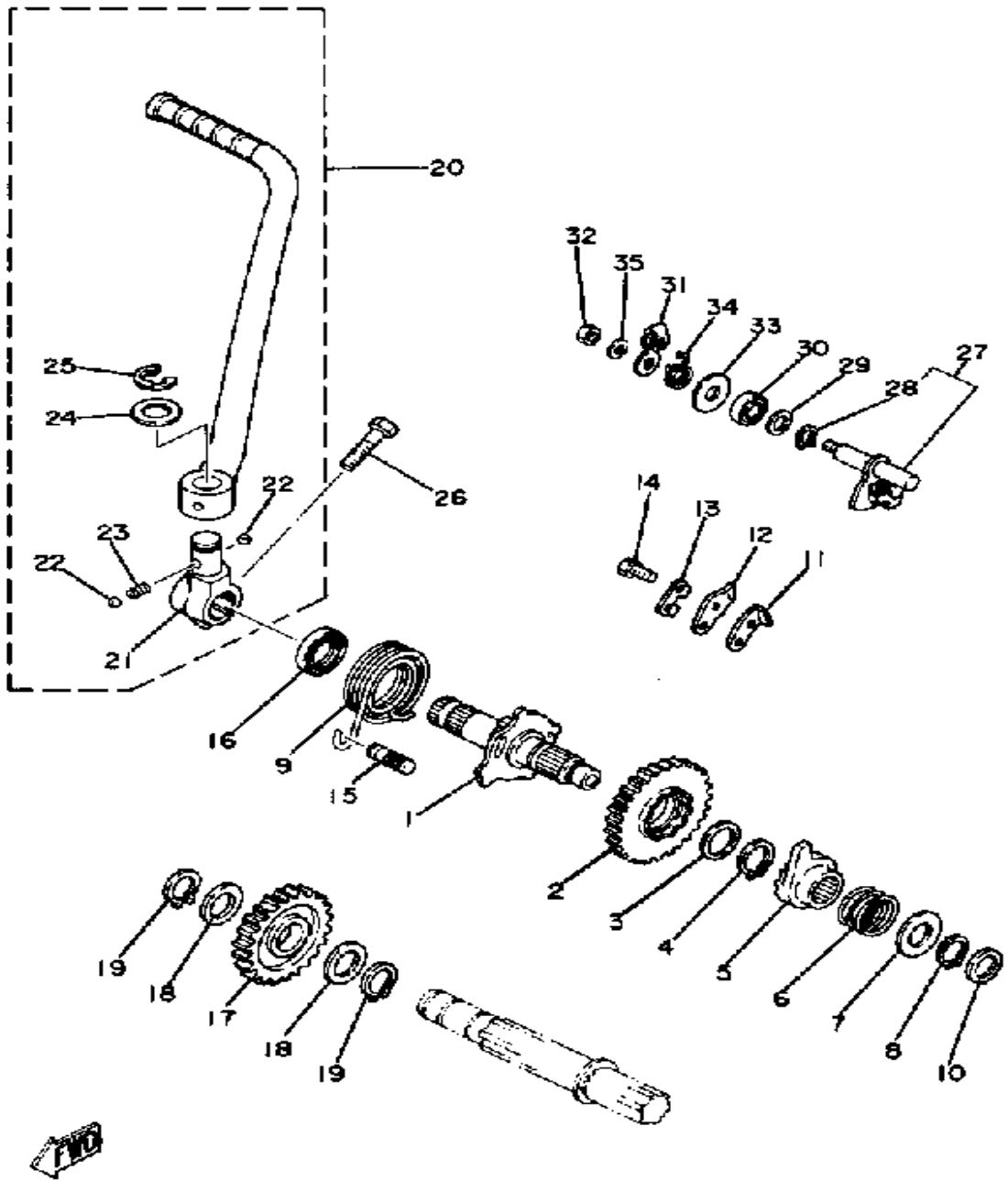
Ref. No.	Part Number	Description	Qty	Remarks
1	3Y0-85500-90-00	CDI MAGNETO ASSEMBLY . . .	1	
2	(3Y0-85550-20-00)	ROTOR ASSEMBLY	1	
3	3Y1-85509-20-00	. BASE, MAGNETO	1	
4	31G-85512-20-00	. COIL SOURCE 2	1	
5	3Y1-85580-20-00	. COIL, PULSER	1	
6	(3Y0-85515-20-00)	LEAD WIRE ASSEMBLY	1	
7	445-81328-20-00	. CLAMP	1	
8	(3Y1-85528-20-00)	CLAMP, LEAD	1	
9	98580-05020-00	. SCREW, PAN HEAD	2	
10	98580-05012-00	. SCREW, PAN HEAD	2	
11	97601-04106-00	. SCREW, PN/HD.W/WSHR . . .	2	
12	98580-06020-00	SCREW	2	
13	92990-06200-00	WASHER	2	
14	93102-25226-00	OIL SEAL	1	
15	93211-19413-00	O-RING	1	
16	3Y1-85540-20-00	CDI UNIT ASSEMBLY	1	
17	97313-06016-00	BOLT, HEXAGON	2	
18	92995-06100-00	WASHER, SPRING	2	
19	(90462-08068-00)	CLAMP	1	

KICK STARTER



Ref. No.	Part Number	Description	Qty	Remarks
1	3Y1-15660-00-00	KICK AXLE ASSEMBLY	1	
2	30X-15641-01-00	GEAR, KICK	1	
3	90201-20685-00	WASHER, PLATE (0.5T)	1	
4	93410-20038-00	CIRCLIP	1	
5	3Y1-15671-00-00	WHEEL, RATCHET	1	
6	90501-16107-00	SPRING, COMPRESSION	1	
7	90201-155K6-00	WASHER, PLATE	1	
8	99009-15400-00	CIRCLIP	1	
9	90508-32432-00	SPRING, TORSION	1	
10	90201-15701-00	WASHER, PLATE (1.0T)	1	
11	2NX-15668-00-00	STOPPER	1	
12	2NX-15674-00-00	GUIDE, RATCHET WHEEL	1	
13	214-15686-00-00	WASHER, LOCK	1	
14	97011-06016-00	BOLT	2	
15	248-15668-00-00	STOPPER	1	
16	93102-20108-00	OIL SEAL	1	
17	3Y1-15651-00-00	GEAR, KICK IDLE	1	
18	90201-20276-00	WASHER, PLATE (1.0T)	2	
19	99009-20400-00	CIRCLIP	2	
20	3Y1-15620-01-00	KICK CRANK ASSEMBLY	1	
21	3Y1-15621-01-00	. BOSS, KICK CRANK	1	
22	93507-32031-00	. BALL	2	
23	90501-10589-00	. SPRING, COMPRESSION	1	
24	90201-15340-00	. WASHER, PLATE	1	
25	99006-10600-00	. CIRCLIP	1	
26	97313-08030-00	BOLT, HEXAGON	1	
27	3Y1-1561A-01-00	LEVER DCOMP ASSEMBLY	1	
28	99009-10400-00	. CIRCLIP	1	
29	90201-106H7-00	WASHER, PLATE	1	

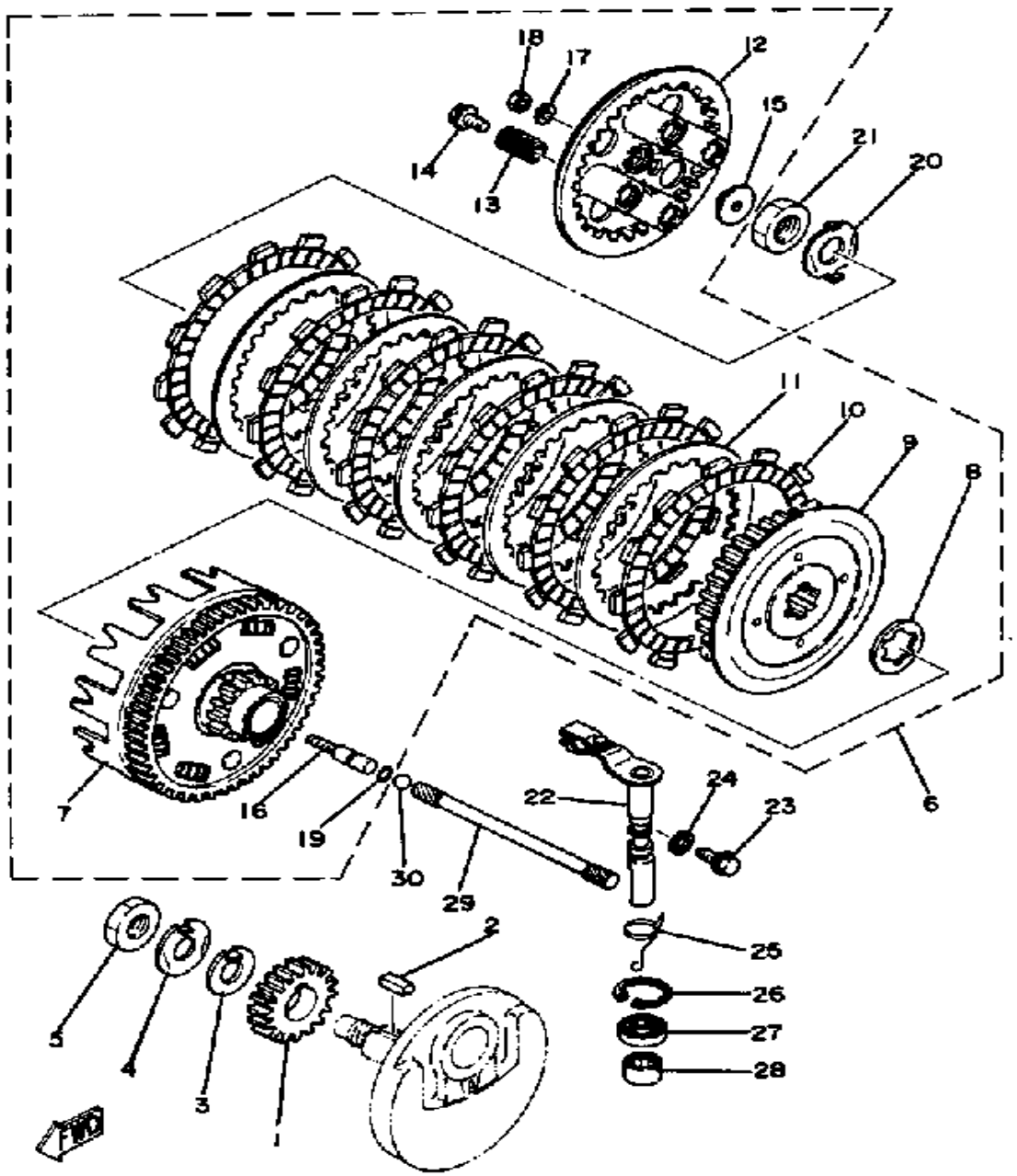
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KICK STARTER

Ref. No.	Part Number	Description	Qty	Remarks
30	93102-10207-00	OIL SEAL (SD 10-21-5 HS)	1	
31	3Y1-1561G-01-00	LEVER, CABLE	1	
32	95311-06700-00	NUT	1	
33	90201-105J4-00	WASHER, PLATE (90201-106H1)	1	
34	90508-14436-00	SPRING, TORSION	1	
35	92901-06600-00	WASHER	1	

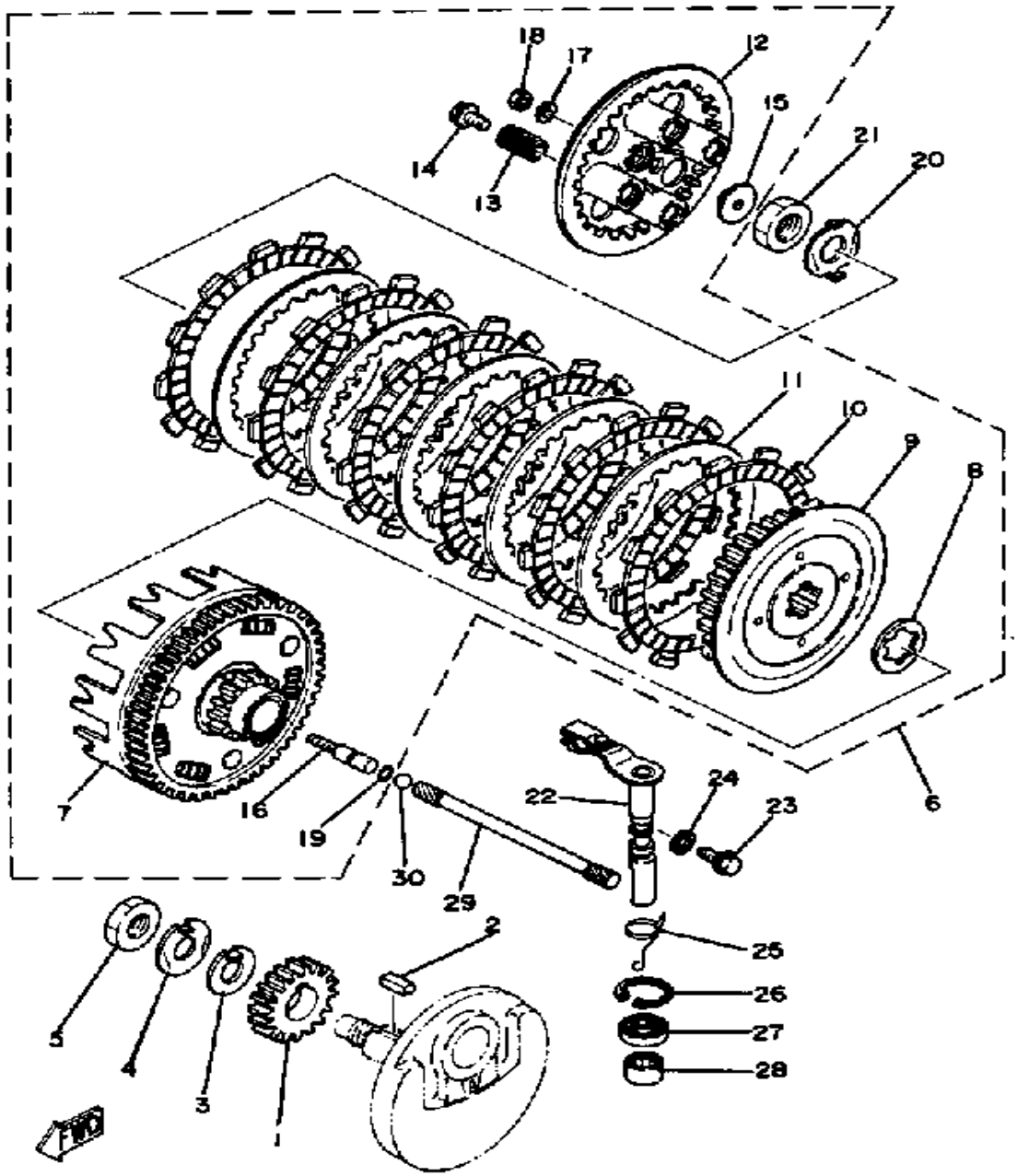
CLUTCH



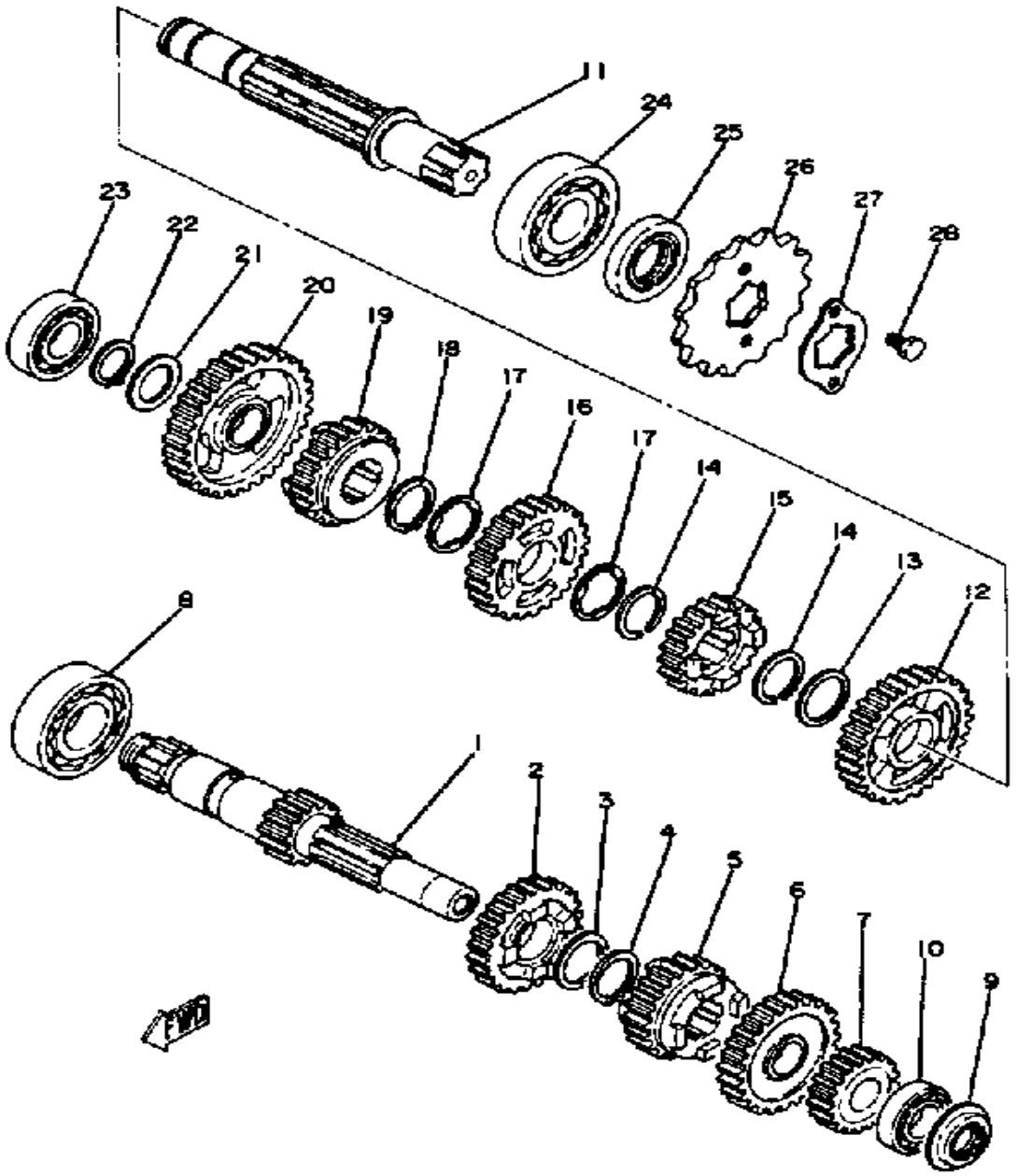
Ref. No.	Part Number	Description	Qty	Remarks
1	3Y1-16111-01-00	GEAR, PRI DRIVE	1	
2	90282-07023-00	KEY, STRAIGHT	1	
3	90215-16156-00	WASHER, LOCK	1	
4	90215-16222-00	WASHER, LOCK	1	
5	90170-16256-00	NUT	1	
6	(3Y1-16300-01-00)	CLUTCH ASSEMBLY	1	
7	3Y1-16150-02-00	. PRI DRVN GEAR COMP (3Y1-16150-01)	1	
8	3Y1-16154-00-00	. PLATE, THRUST 1	1	
9	3Y1-16371-00-00	. BOSS, CLUTCH	1	
10	5Y1-16321-00-00	. PLATE, FRICTION	6	
11	360-16325-00-00	. PLATE, CLUTCH 2	5	
12	3Y1-16351-00-00	. PLATE, PRESSURE 1	1	
13	90501-26148-00	. SPRING, COMPRESSION	4	
14	90159-06016-00	SCREW, WITH WASHER	4	
15	30X-16358-00-00	. PLATE, PUSH	1	
16	3Y1-16356-01-00	. ROD, PUSH 1	1	
17	92990-06200-00	. WASHER	1	
18	95380-06600-00	. NUT	1	
19	93210-06632-00	. O-RING	1	
20	90215-20159-00	WASHER, LOCK	1	
21	90170-20327-00	NUT	1	
22	3Y1-16380-01-00	PUSH LEVER ASSEMBLY	1	
23	90149-08067-00	SCREW	1	
24	90201-08087-00	WASHER, PLATE	1	
25	90508-14433-00	SPRING, TORSION	1	
26	93420-28055-00	CIRCLIP	1	
27	93102-14209-00	OIL SEAL	1	
28	93315-31428-00	BEARING	1	

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CLUTCH



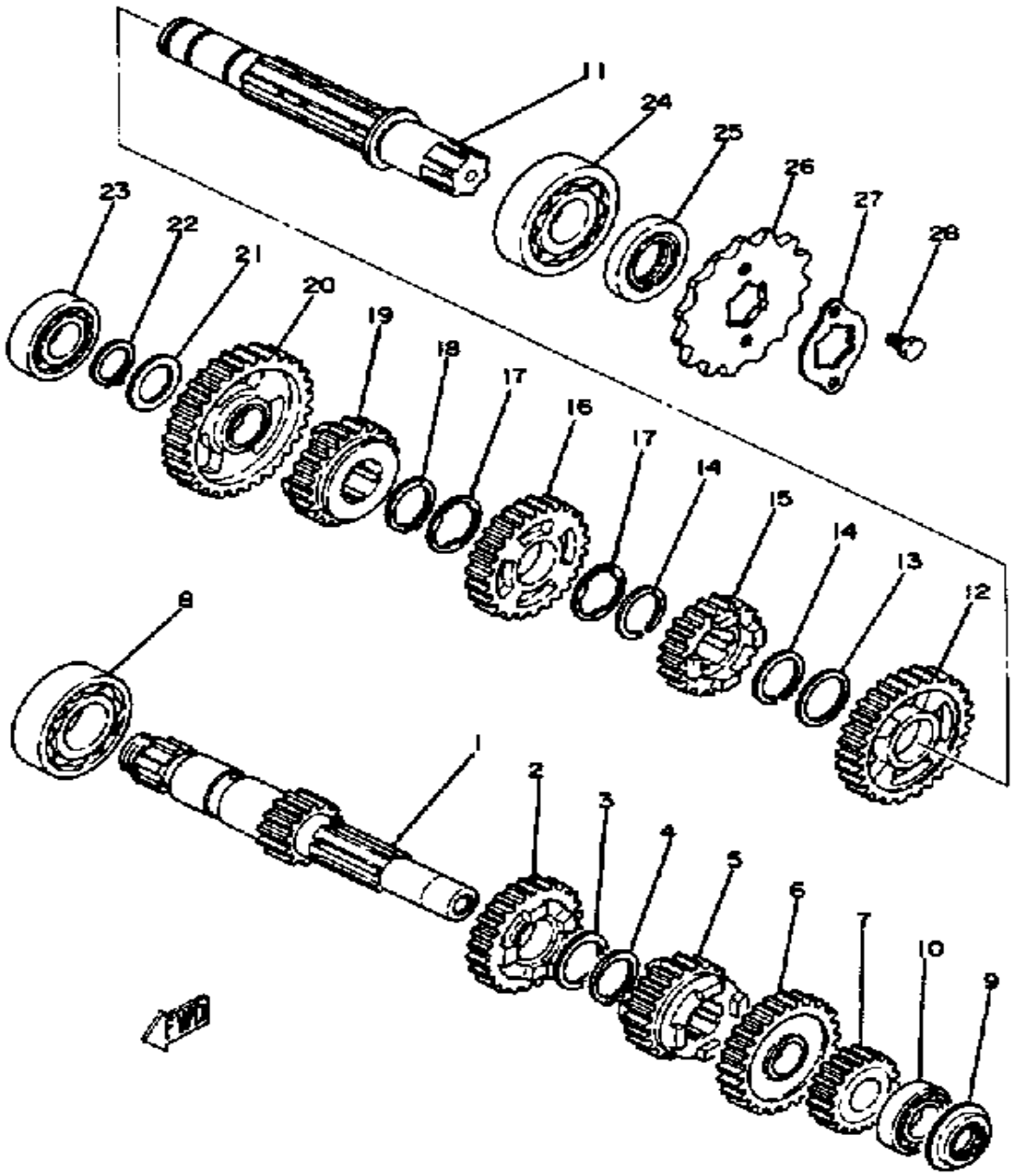
Ref. No.	Part Number	Description	Qty	Remarks
29	3Y1-16357-00-00	ROD, PUSH 2	1	
30	93511-32027-00	BALL	1	



TRANSMISSION

Ref. No.	Part Number	Description	Qty	Remarks
1	3Y1-17411-00-00	AXLE, MAIN	1	
2	3Y1-17141-00-00	GEAR, 4TH PINION (26T)	1	
3	90201-22793-00	WASHER, PLATE	1	
4	93410-22039-00	CIRCLIP	1	
5	3Y1-17131-00-00	GEAR, 3RD PINION	1	
6	3Y1-17151-00-00	GEAR, 5TH PINION (28T)	1	
7	3Y1-17121-01-00	GEAR, 2ND PINION (19T)	1	
8	93306-20541-00	BEARING (B6205)	1	
9	93101-17093-00	OIL SEAL	1	
10	93306-00302-00	BEARING (B6003C3)	1	
11	3Y1-17402-00-00	DRIVE AXLE ASSEMBLY	1	
12	3Y1-17221-01-00	GEAR, 2ND WHEEL (32T)	1	
13	90201-253K0-00	WASHER, PLATE (T=1.0)	1	
14	93440-25084-00	CIRCLIP	2	
15	3Y1-17251-00-00	GEAR, 5TH WHEEL	1	
16	3Y1-17231-01-00	GEAR, 3RD WHEEL (29T)	1	
17	90209-22191-00	WASHER	2	
18	93410-25010-00	CIRCLIP, S-TYPE	1	
19	3Y1-17241-00-00	GEAR, 4TH WHEEL (26T)	1	
20	3Y1-17211-00-00	GEAR, 1ST WHEEL (37T)	1	
21	90201-20276-00	WASHER, PLATE (1.0T)	1	
22	99009-20400-00	CIRCLIP	1	
23	93306-00426-00	BEARING	1	
24	93306-30525-00	BEARING (B6305)	1	
25	93102-25208-00	OIL SEAL	1	
26	93834-14051-00	SPROCKET, DRIVE (23X-17461-40)	1	U.R. STD
	93834-15078-00	SPROCKET, DRIVE	1	U.R.
	93834-16100-00	SPROCKET, DRIVE 16T (3Y11746160)	1	U.R.

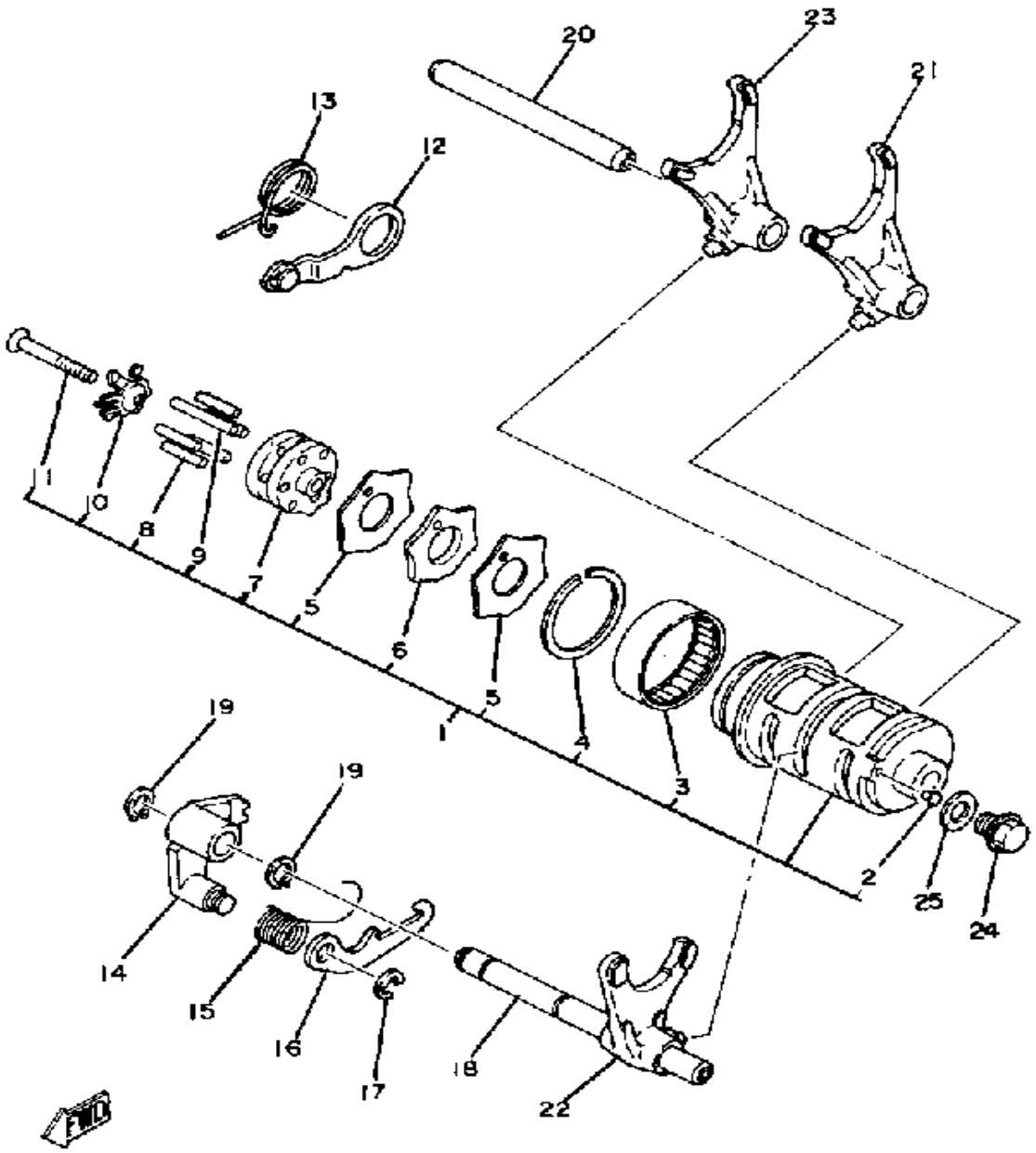
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TRANSMISSION

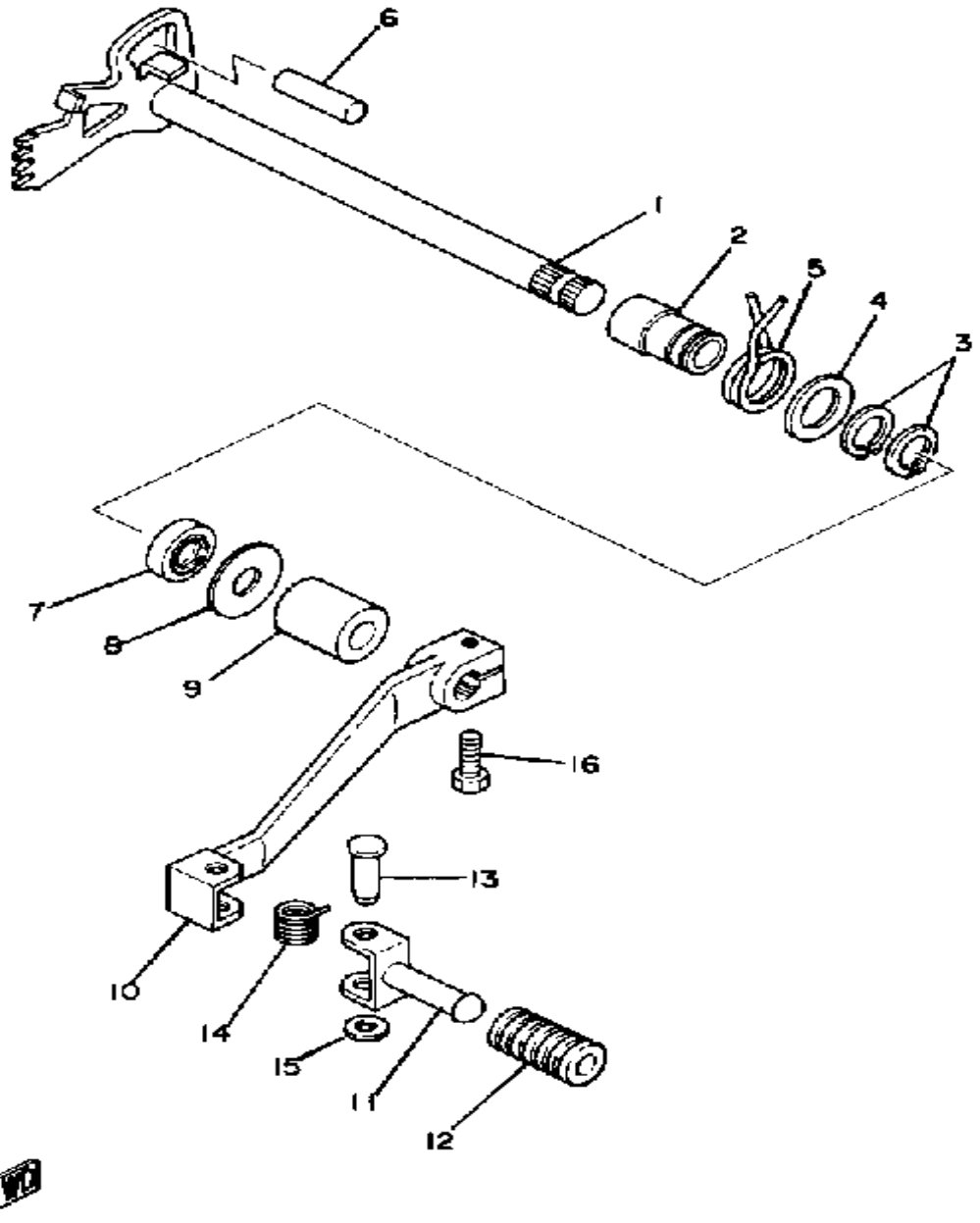
Ref. No.	Part Number	Description	Qty	Remarks
27	3Y1-17456-00-00	HOLDER, SPROCKET	1	
28	97011-06010-00	BOLT	2	

SHIFT CAM - FORK

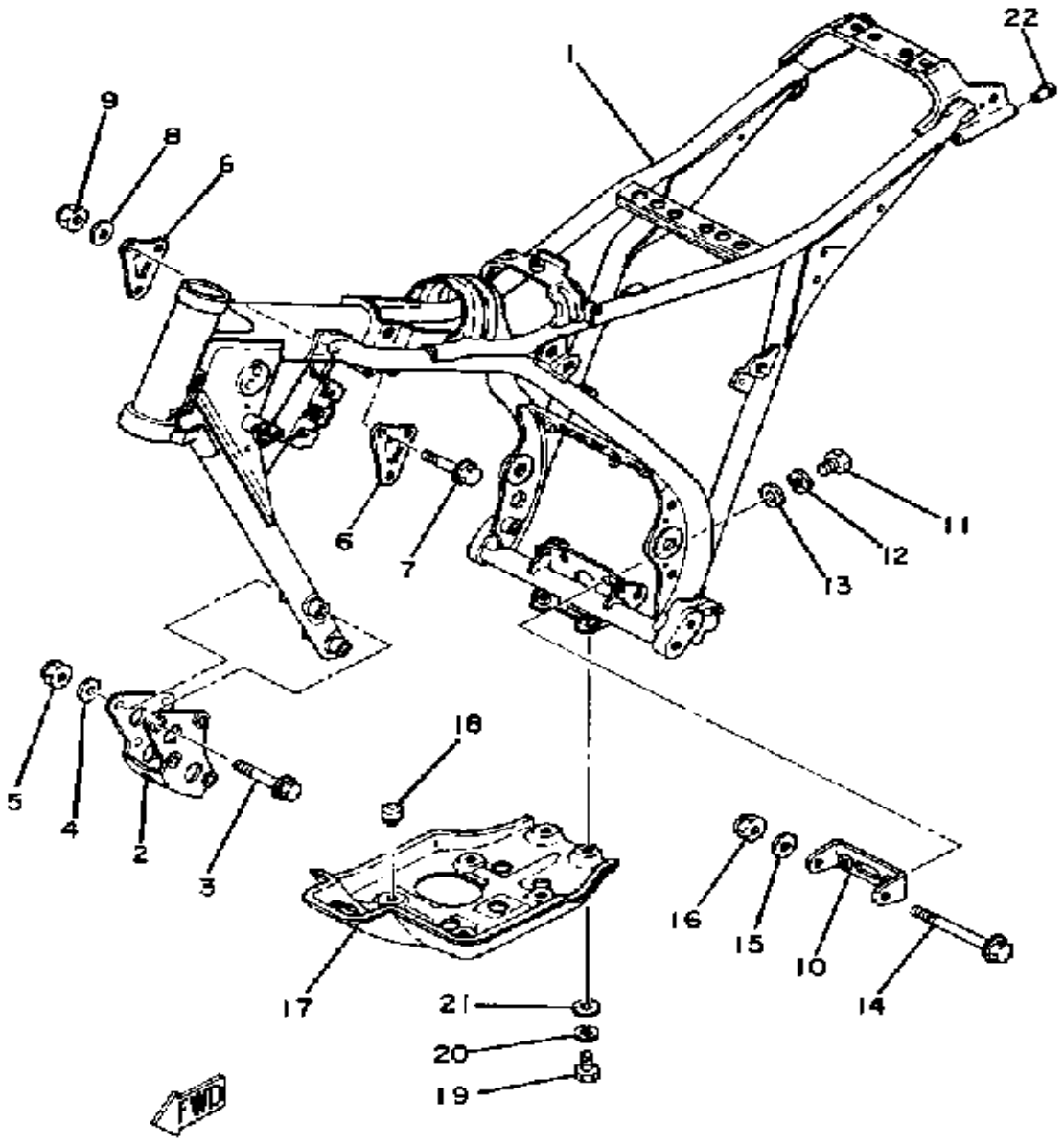


Ref. No.	Part Number	Description	Qty	Remarks
1	3Y1-18540-00-00	SHIFT CAM ASSEMBLY	1	
2	136-18542-00-00	. POINT, NEUTRAL	1	
3	93315-23612-00	. BEARING	1	
4	93440-34025-00	. CIRCLIP	1	
5	3Y1-18161-00-00	. GUIDE, PLATE STOPPER	2	
6	3Y1-18141-00-00	. PLATE, STOPPER	1	
7	3Y1-18185-01-00	. SEGMENT	1	
8	93604-18100-00	. PIN, DOWEL	5	
9	93604-29151-00	. PIN, DOWEL	1	
10	2K9-18561-00-00	. PLATE, SIDE 1	1	
11	98701-05035-00	. SCREW, FLAT HEAD	1	
12	3Y1-18140-00-00	STOPPER LEVER ASSEMBLY	1	
13	90508-26434-00	SPRING, TORSION	1	
14	3Y1-18122-00-00	LEVER, SHIFT 2	1	
15	90508-12430-00	SPRING, TORSION	1	
16	2K7-18151-00-00	LEVER, SHIFT 3	1	
17	99080-07600-00	CIRCLIP (E)	1	
18	3Y1-18531-00-00	BAR, SHIF FRK GDE 1SHIFT FORK GUIDE 1	1	
19	99009-10400-00	CIRCLIP	2	
20	3Y1-18535-00-00	BAR, SHIF FRK GDE 2	1	
21	3Y1-18511-00-00	FORK, SHIFT 1	1	
22	3Y1-18512-00-00	FORK, SHIFT 2	1	
23	3Y1-18513-00-00	FORK, SHIFT 3	1	
24	90340-10003-00	PLUG, STRAIGHT SCRW	1	
25	90430-10171-00	GASKET	1	

SHIFT SHAFT - PEDAL



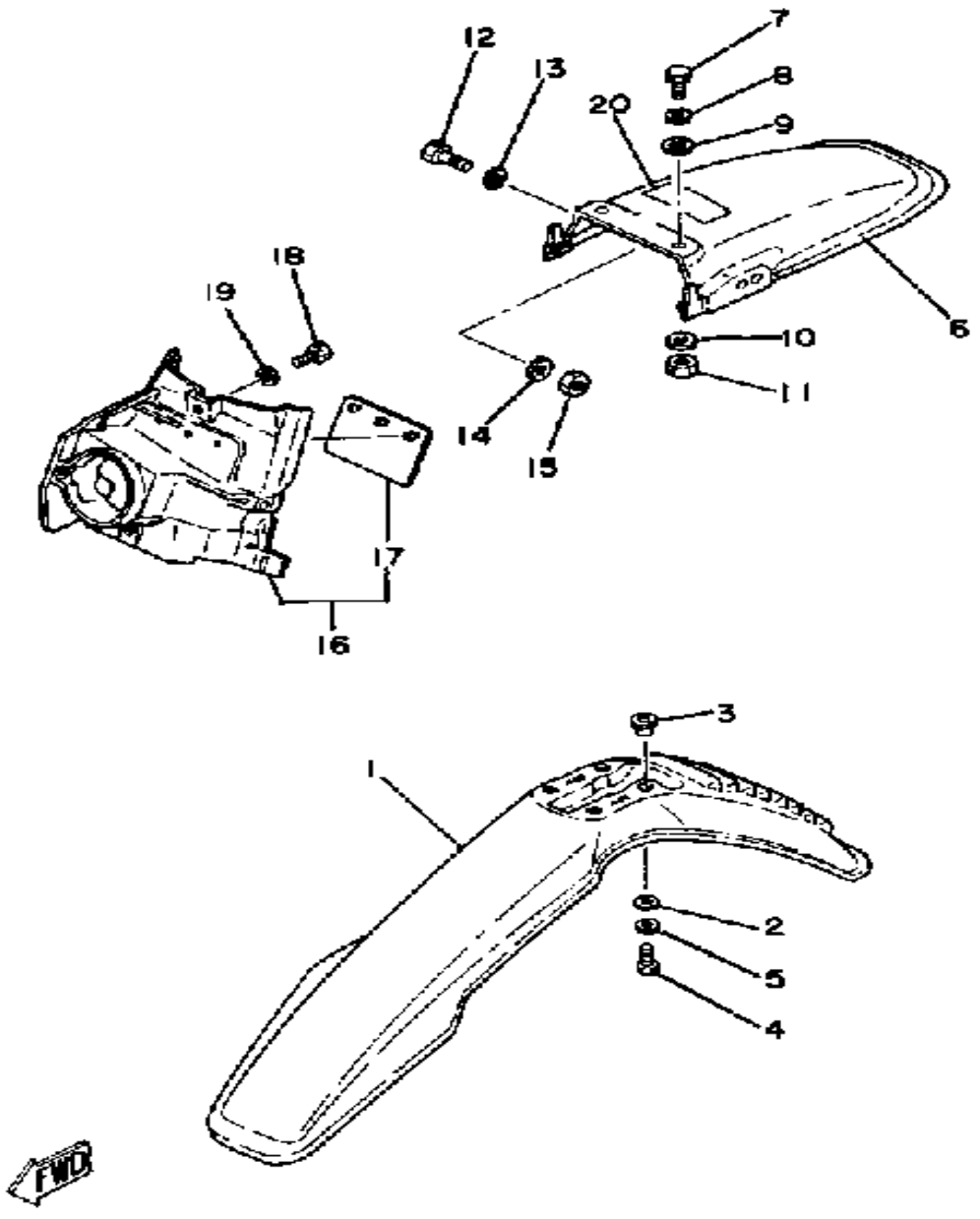
Ref. No.	Part Number	Description	Qty	Remarks
1	3Y1-18101-00-00	SHIFT SHAFT ASSEMBLY 1	1	
2	90387-12787-00	COLLAR	1	
3	99009-17400-00	CIRCLIP	2	
4	90201-17255-00	WASHER, PLATE	1	
5	90508-32374-00	SPRING, TORSION	1	
6	93608-30152-00	PIN, DOWEL	1	
7	93102-12321-00	OIL SEAL, SD-TYPE	1	
8	90201-12588-00	WASHER, PLATE	1	
9	90560-12191-00	SPACER	1	
10	3Y0-18110-00-00	SHIFT PEDAL ASSEMBLY	1	
11	3R8-18162-00-00	PEDAL, SHIFT	1	
12	1W6-18113-00-00	COVER, SHIFT PEDAL	1	
13	90243-08019-00	PIN (90243-08017)	1	
14	90508-20415-00	SPRING, TORSION	1	
15	90201-06042-00	WASHER, PLATE	1	
16	97011-06020-00	BOLT	1	



FRAME

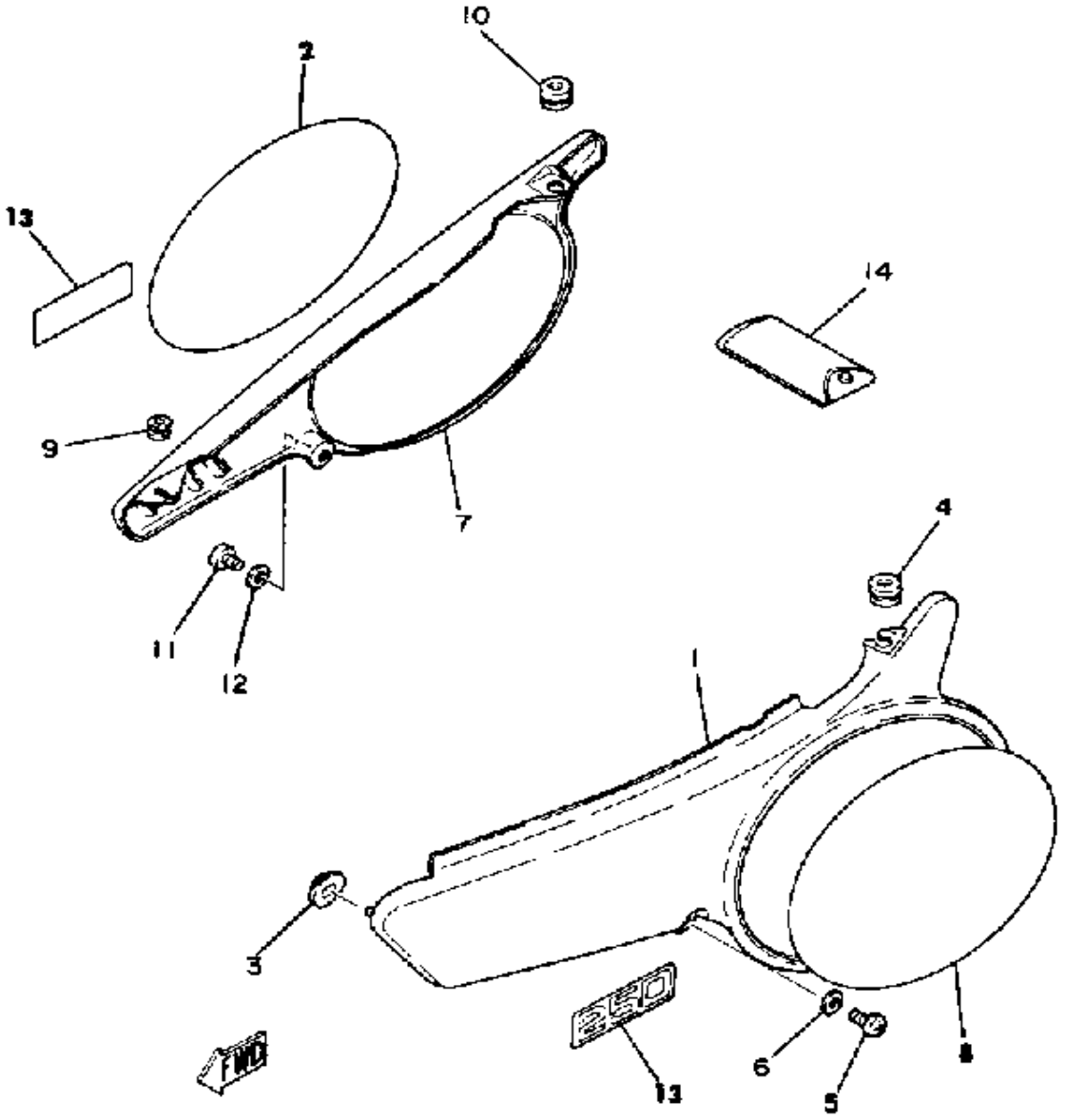
Ref. No.	Part Number	Description	Qty	Remarks
1	(99999-01267-00)	FRAME COMP. (3Y0)	1	YAMAHA BLACK
2	(3Y1-21316-00-00)	STAY, ENGINE 3	1	
3	95811-08070-00	BOLT, FLANGE	4	
4	90201-094G1-00	WASHER, PLATE	4	
5	90185-08089-00	NUT, SELF-LOCKING	4	
6	3Y1-21315-00-00	STAY, ENGINE 2	2	
7	95811-08055-00	BOLT, FLANGE	3	
8	90201-094G1-00	WASHER, PLATE	3	
9	90185-08089-00	NUT, SELF-LOCKING	3	
10	3Y1-21475-00-00	PLATE, ENGINE ADJUSTING	1	
11	97313-08016-00	BOLT, HEXAGON	2	
12	92990-08100-00	WASHER	2	
13	92901-08600-00	WASHER	2	
14	90105-08162-00	BOLT, WASHER BASED	1	
15	90201-094G1-00	WASHER, PLATE	1	
16	90185-08089-00	NUT, SELF-LOCKING	1	
17	3Y0-21471-00-00	PROTECTOR, ENGINE	1	
18	3Y1-24768-00-00	STOPPER	4	
19	97313-06016-00	BOLT, HEXAGON	3	
20	92995-06100-00	WASHER, SPRING	3	
21	92901-06600-00	WASHER	3	
22	90338-12081-00	PLUG	2	

FRONT FENDER - REAR FENDER



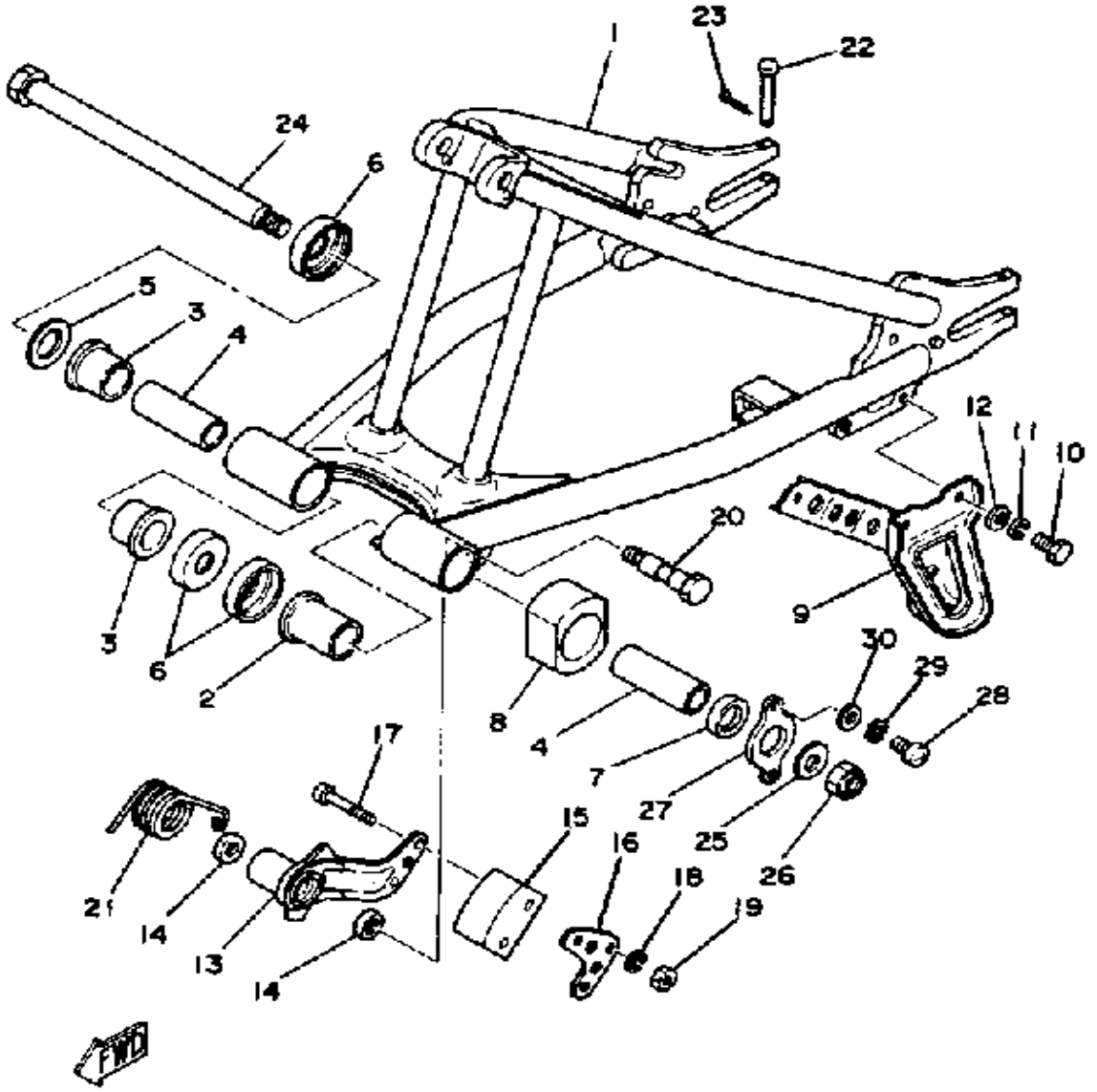
Ref. No.	Part Number	Description	Qty	Remarks
1	3Y1-21511-01-00	FENDER, FRONT	1	WHITE
2	90201-06067-00	WASHER, PLATE	4	
3	90387-07789-00	COLLAR	4	
4	97313-06016-00	BOLT, HEXAGON	4	
5	92995-06100-00	WASHER, SPRING	4	
6	3Y0-21611-00-00	FENDER, REAR	1	WHITE
7	97313-06016-00	BOLT, HEXAGON	2	
8	92995-06100-00	WASHER, SPRING	2	
9	92901-06600-00	WASHER	2	
10	90201-06067-00	WASHER, PLATE	2	
11	95380-06600-00	NUT	2	
12	97313-08020-00	BOLT, HEXAGON	2	
13	92990-08100-00	WASHER	2	
14	90201-085E6-00	WASHER PLATE	2	
15	95333-08600-00	NUT	2	
16	3Y1-21620-00-00	GUARD, MUD	1	
17	1M1-21621-00-00	. FLAP	1	
18	97313-06016-00	BOLT, HEXAGON	2	
19	90201-06067-00	WASHER, PLATE	2	
20	288-21659-00-00	LABEL, SAFETY	1	

SIDE COVER - TOOL



Ref. No.	Part Number	Description	Qty	Remarks
1	3Y0-21711-00-00	COVER, SIDE 1	1	WHITE
2	322-23395-00-00	EMBLEM	1	
3	90480-01401-00	GROMMET	1	
4	90480-12053-00	GROMMET	1	
5	98580-06012-00	SCREW, PAN HEAD	1	
6	90201-06067-00	WASHER, PLATE	1	
7	3Y0-21721-00-00	COVER, SIDE 2	1	WHITE
8	322-23395-00-00	EMBLEM	1	
9	90480-08264-00	GROMMET	1	
10	90480-12053-00	GROMMET	1	
11	98580-06012-00	SCREW, PAN HEAD	1	
12	90201-06067-00	WASHER, PLATE	1	
13	(2X4-21737-00-00)	EMBLEM	2	
14	(5X5-28100-00-00)	TOOL KIT	1	

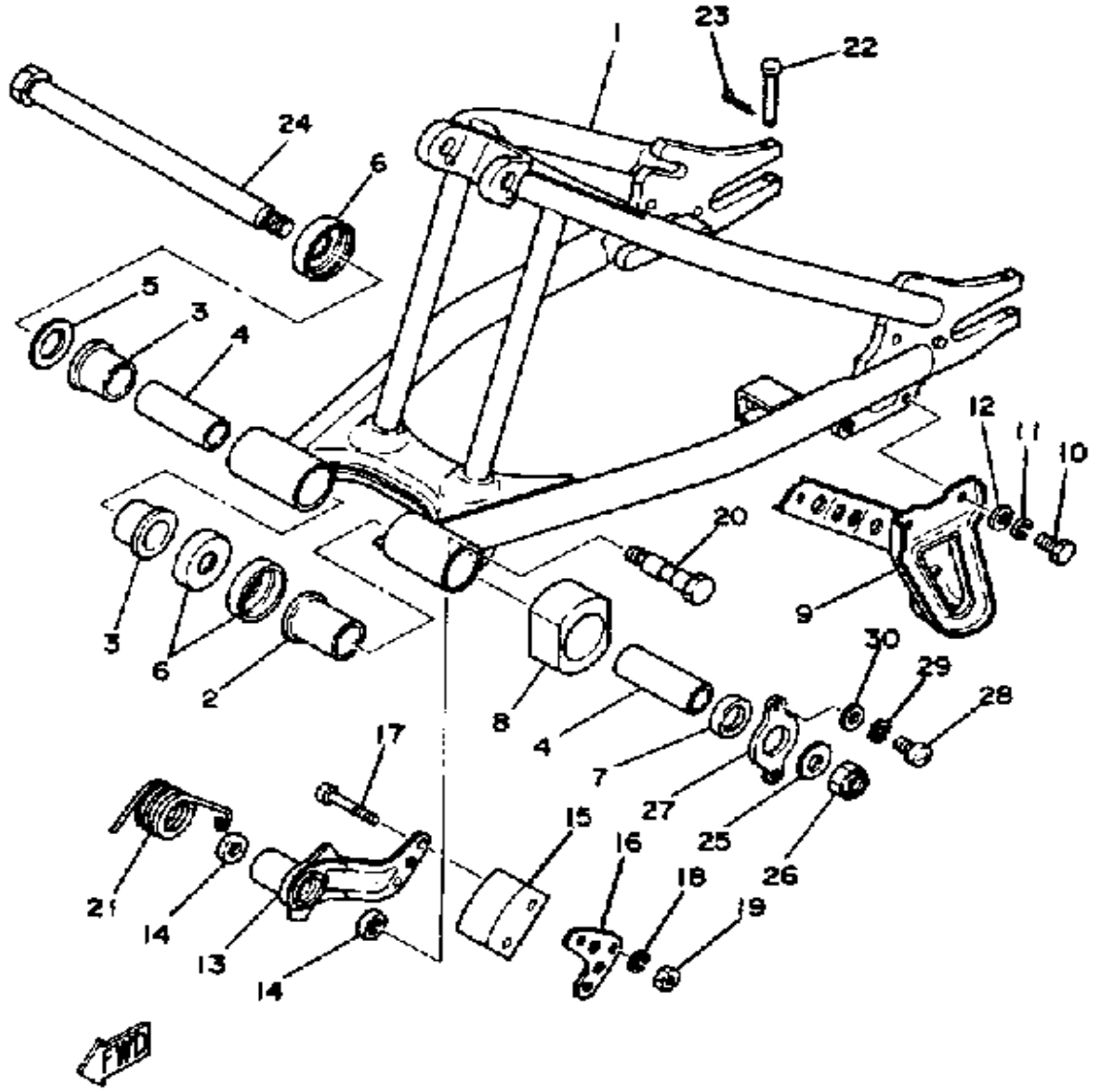
REAR ARM



Ref. No.	Part Number	Description	Qty	Remarks
1	3Y0-22110-00-33	REAR ARM	1	YAMAHA BLACK
2	3Y1-22184-01-00	BUSH	1	
3	3Y1-22123-01-00	BUSH 1	2	
4	3Y1-22124-01-00	BUSH 2	2	
5	240-22127-00-00	SHIM	1	
6	322-22128-01-00	COVER, THRUST 1	3	
7	93109-22019-00	OIL SEAL, SDO-TYPE	1	
8	3Y1-22151-00-00	SEAL, GUARD	1	
9	3Y1-22318-00-00	GUARD, CHAIN	1	
10	97313-06016-00	BOLT, HEXAGON	3	
11	92995-06100-00	WASHER, SPRING	3	
12	92901-06600-00	WASHER	3	
13	3Y1-22179-00-00	ARM, TENSIONER	1	
14	93104-14044-00	OIL SEAL	2	
15	ACC-11130-00-25	TENSIONER (2N0-22178-00-00)	1	
16	1W1-22187-00-00	GUIDE, CHAIN	1	
17	98501-05040-00	SCREW, PAN HEAD (98502-05040)	2	
18	92990-05100-00	WASHER, SPRING	2	
19	95380-05600-00	NUT	2	
20	90109-10483-00	BOLT (90109-10533-00)	1	
21	90508-35350-00	SPRING, TORSION	1	
22	91701-05050-00	PIN, CLEVIS	2	
23	91490-16020-00	PIN, COTTER	2	
24	2N6-22141-00-00	SHAFT, PIVOT	1	
25	90201-14218-00	WASHER, PLATE	1	
26	90185-14070-00	NUT, SELF-LOCKING	1	
27	3Y1-21329-00-00	PLATE	1	
28	98580-06012-00	SCREW, PAN HEAD	2	

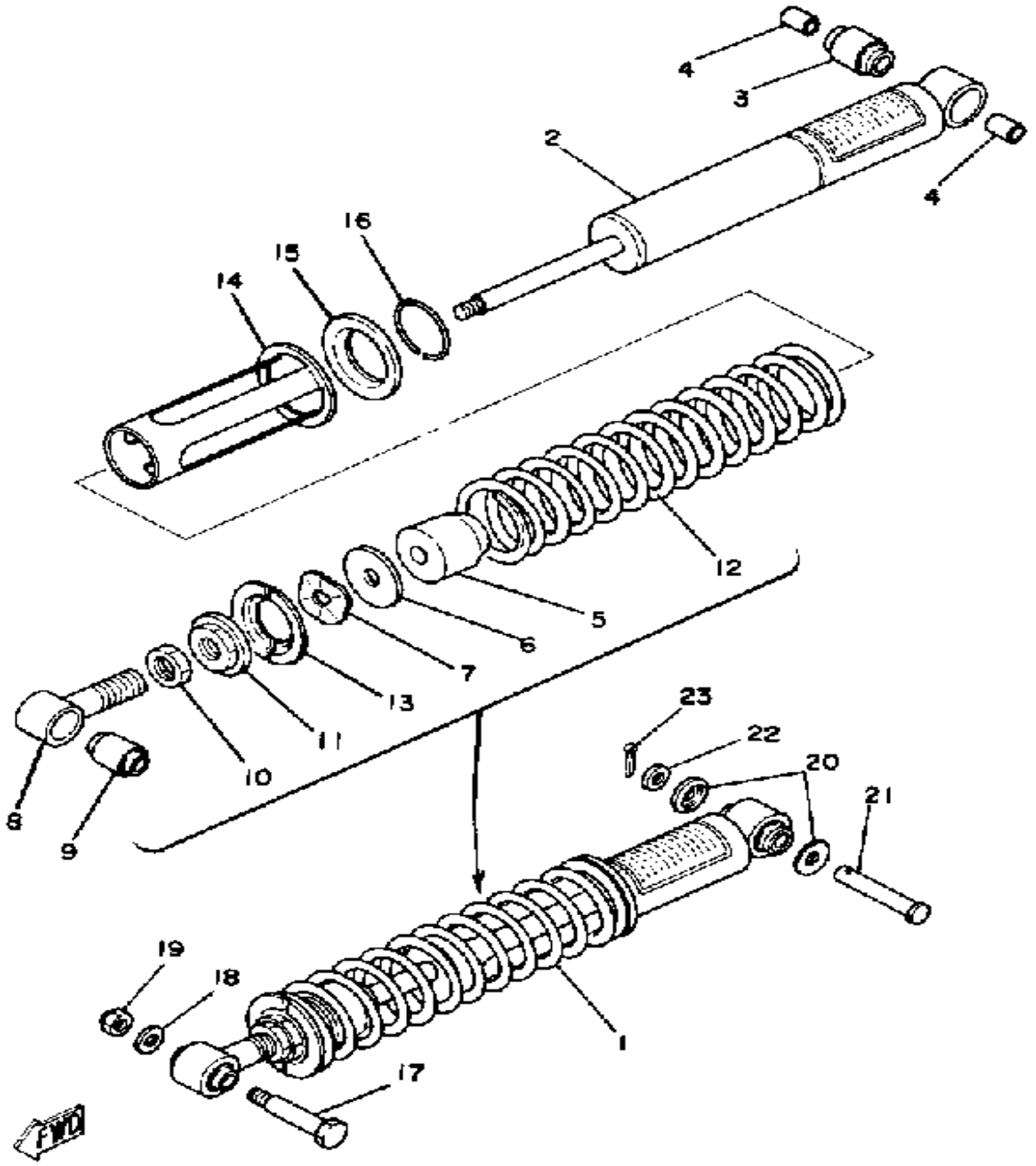
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REAR ARM



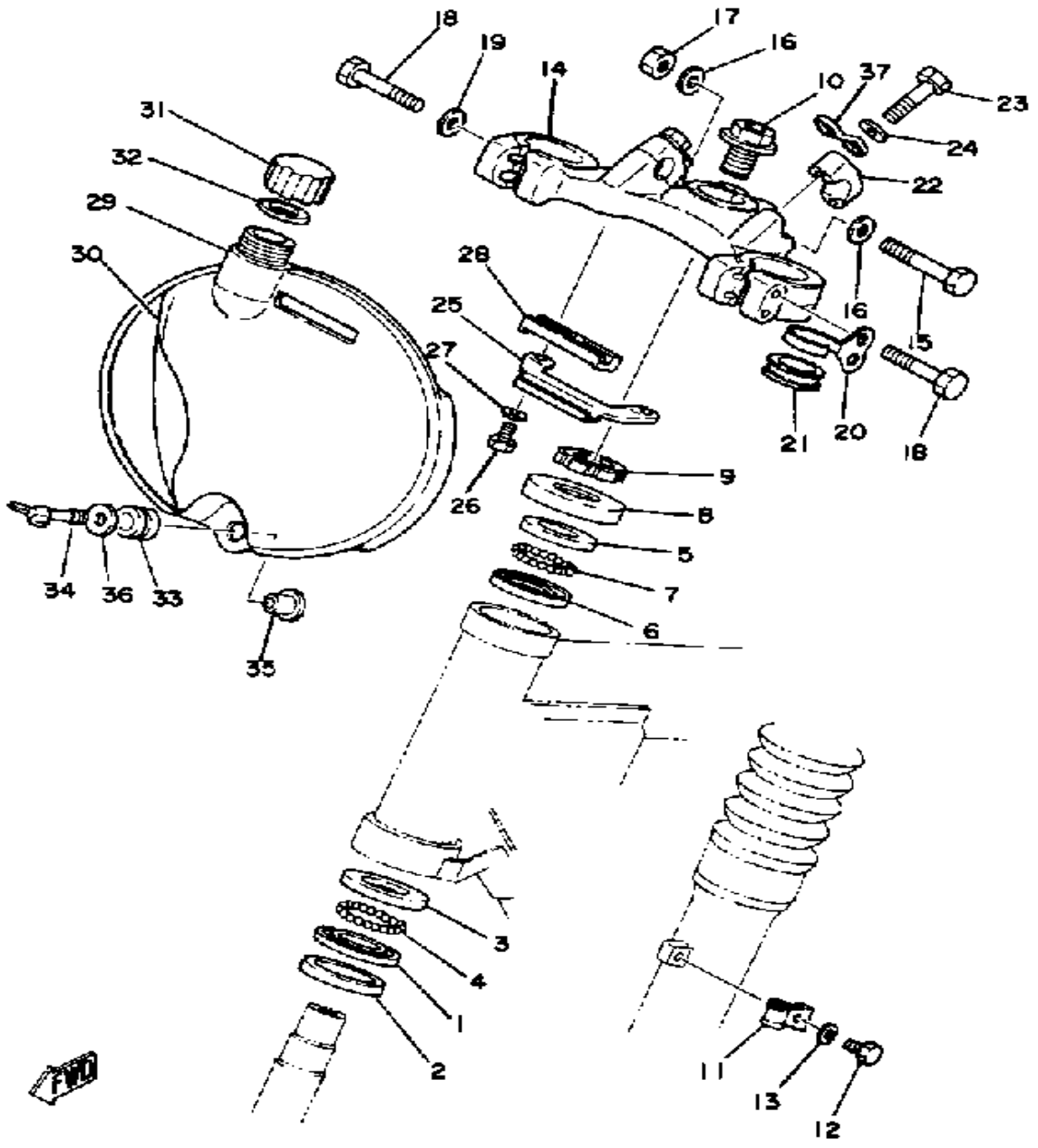
Ref. No.	Part Number	Description	Qty	Remarks
29	92995-06100-00	WASHER, SPRING	2	
30	92901-06600-00	WASHER	2	

REAR SUSPENSION



Ref. No.	Part Number	Description	Qty	Remarks
1	3Y1-22210-01-00	SHK/ABS ASSEMBLY, REAR (3Y1-22210-00)	1	
2	(3Y0-22401-00-00)	DAMPER SUB-ASSEMBLY.	1	
3	3R4-22226-00-00	. BUSH, SHOCK ABS LWR	1	
4	90380-12051-00	. BUSH, SOLID	2	
5	(1W1-22493-00-00)	BUMP, STOP	1	
6	3R4-22228-00-00	. SUPPORT, BUMP STOP	1	
7	90206-14067-00	. WASHER, WAVE	1	
8	(3Y1-22409-00-00)	UPPER BRKT SUB ASSEMBLY	1	
9	1YW-22216-00-00	. BUSH, RR SHOCK ABS	1	
10	90170-20211-00	. NUT	1	
11	3R4-22213-00-00	. SEAT, SPRING UPPER	1	
12	(3Y0-22212-00-00)	SPRING	1	
13	3R4-22214-01-00	. GUIDE, SPRING 1 (3R4-22214-00)	2	
14	(3Y1-22224-00-00)	GUIDE, SPRING 2	1	
15	(3Y1-22223-00-00)	SEAT, SPRING LOWER	1	
16	93440-48079-00	. CIRCLIP, OUTER	1	
17	90109-10554-00	BOLT	1	
18	90201-102G9-00	WASHER, PLATE	1	
19	95601-10100-00	NUT, U (95602-10100-00)	1	
20	1W1-22128-00-00	COVER, THRUST 1	2	
21	90240-12075-00	PIN, CLEVIS	1	
22	92990-12600-00	WASHER, PLATE	1	
23	91401-30030-00	PIN, COTTER	1	

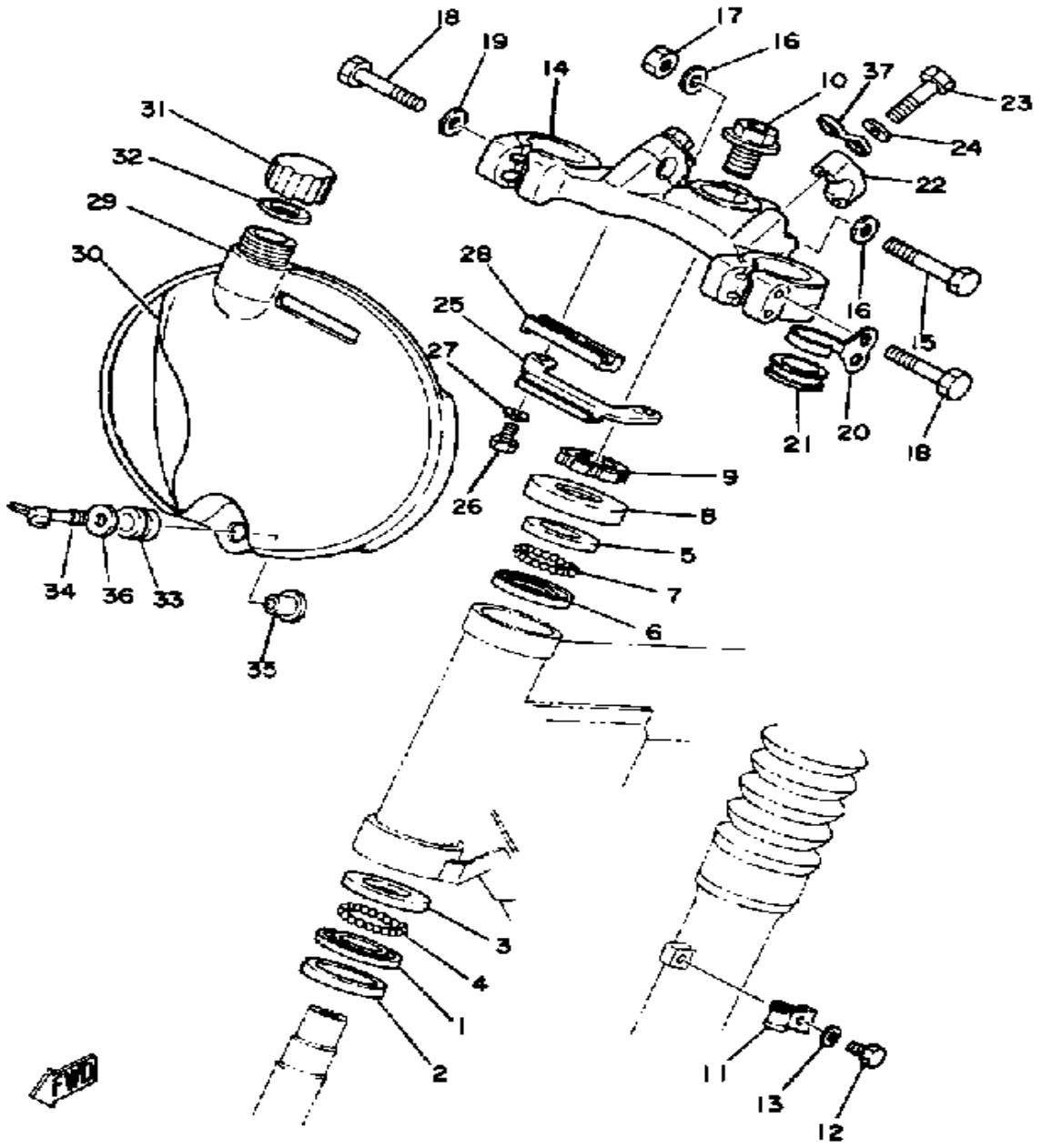
STEERING



Ref. No.	Part Number	Description	Qty	Remarks
1	156-23411-00-00	RACE, BALL 1	1	
2	164-23462-00-00	SEAL, STEERING	1	
3	156-23412-00-00	RACE, BALL 2	1	
4	93501-04011-00	BALL	19	
5	22F-23411-01-00	RACE, BALL 1	1	
6	22F-23412-01-00	RACE, BALL 2	1	
7	93503-16010-00	BALL	22	
8	10V-23416-01-00	COVER, BALL RACE 2	1	
9	90179-25033-00	NUT	1	
10	90105-14102-00	BOLT, WASHER BASED	1	
11	3Y1-23319-00-00	HOLDER, CABLE 2	1	
12	97026-06012-00	BOLT	1	
13	92906-06100-00	WASHER, SPRING	1	
14	5X3-23435-01-98	CROWN, HANDLE	1	CLEAR BUFFING
15	97313-08055-00	BOLT, HEXAGON	1	
16	92901-08600-00	WASHER	2	
17	95333-08600-00	NUT	1	
18	97313-08040-00	BOLT, HEXAGON (97322-08040)	4	
19	92901-08600-00	WASHER	2	
20	(3Y0-23319-00-00)	HOLDER, CABLE 2	1	
21	1W1-23389-00-00	GUIDE, CABLE	1	
22	1E6-23441-10-38	HOLDER, HANDLE UPR	2	CLEAR BUFFING
23	90106-08032-00	BOLT, DOME HEAD	4	
24	92901-08600-00	WASHER	4	
25	(3Y0-2331A-00-00)	STAY	1	
26	97013-06012-00	BOLT	2	
27	92995-06100-00	WASHER, SPRING	2	
28	3Y0-23497-00-00	GROMMET	1	
29	3Y0-23477-10-00	TANK, WATER	1	

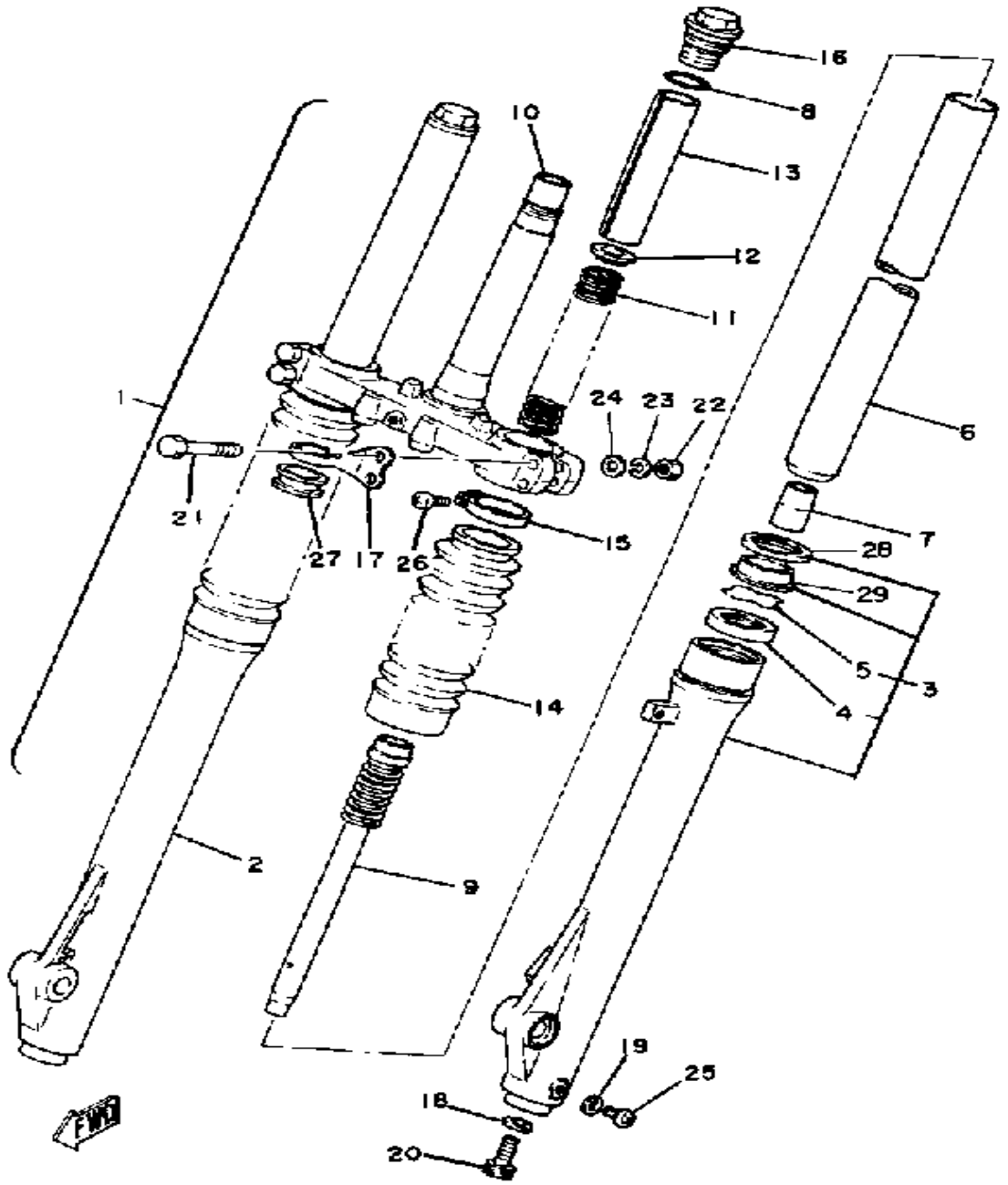
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STEERING



Ref. No.	Part Number	Description	Qty	Remarks
30	3Y0-23395-00-00	EMBLEM	1	
31	3Y0-23478-00-00	CAP	1	
32	3Y0-23479-00-00	GASKET	1	
33	90480-14023-00	GROMMET	1	
34	90122-06021-00	BOLT, WING (38W)	1	
35	90387-06388-00	COLLAR	1	
36	90201-06M02-00	WASHER, PLATE	1	
37	1T2-23389-00-00	GUIDE, CABLE	1	

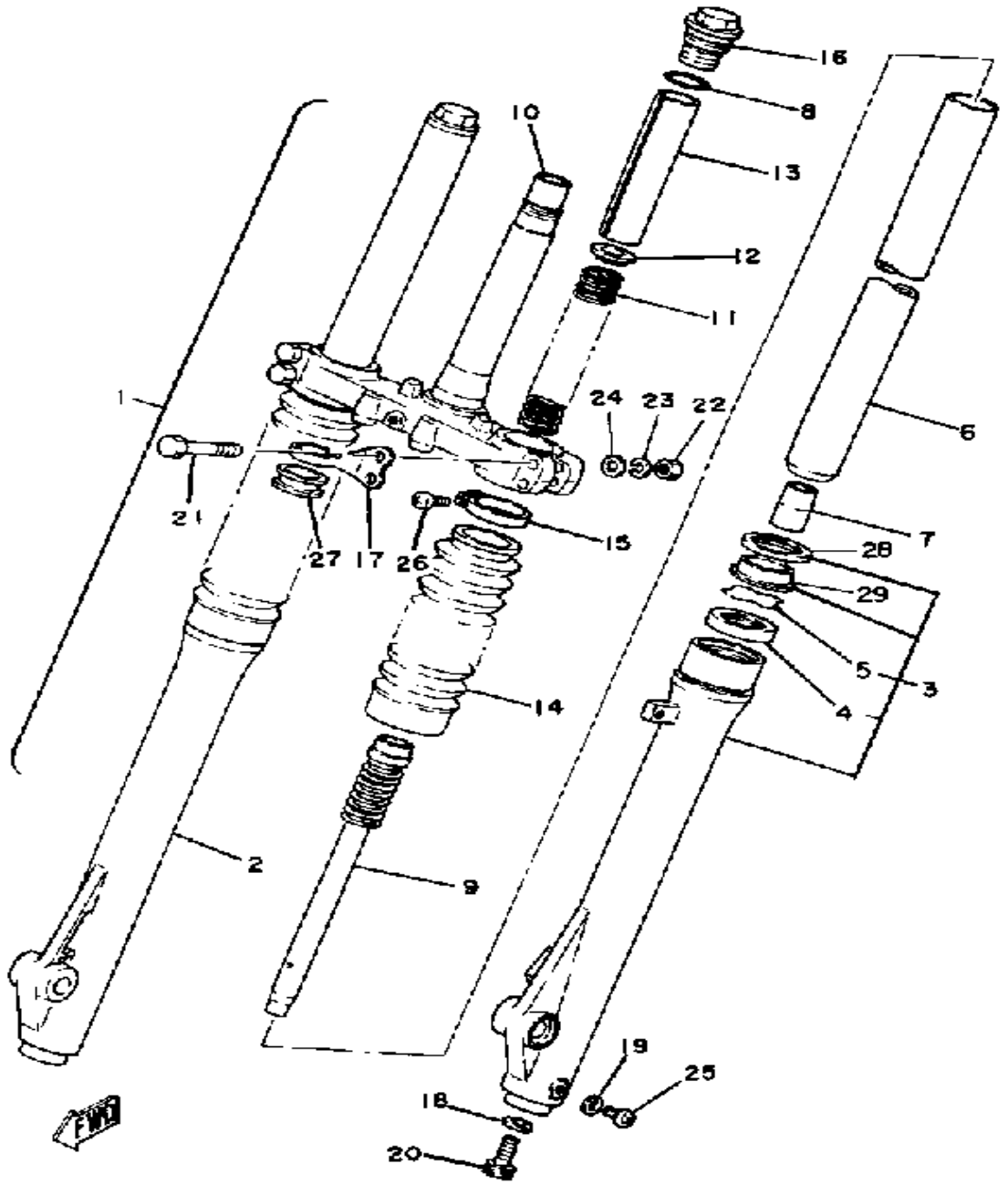
FRONT FORK



Ref. No.	Part Number	Description	Qty	Remarks
1	(3Y0-23100-00-00)	FRONT FORK ASSEMBLY	1	
2	(3Y0-23136-00-38)	TUBE, OUTER 2	1	CLEAR BUFFING
3	(3Y0-23126-00-38)	TUBE, OUTER 1	1	CLEAR BUFFING
4	48Y-23145-00-00	. . OIL SEAL	2	
5	4A1-23156-00-00	. . CLIP, OIL SEAL	2	
6	3Y0-23110-00-00	. INNER TUBE 1	2	
7	39K-23173-00-00	. SPINDLE, TAPER	2	
8	1W1-23114-L0-00	. GASKET	2	
9	(3Y0-23170-00-00)	CYLINDER, FRTFRK	2	
10	(3Y0-23340-00-38)	UNDER BRACKET	1	CLEAR BUFFING
11	(3Y0-23141-00-00)	SPRING, FRONT FORK	2	
12	1W1-23142-L0-00	. SEAT, SPRING UPPER	2	
13	(1W1-23118-L0-00)	SPACER	2	
14	2X3-23191-M0-00	. BOOT, FRONT FORK	2	
15	341-92090-60-00	. BAND, BOOT	2	
16	2X7-23111-00-00	. BOLT, CAP	2	
17	3Y0-23318-00-00	. HOLDER, CABLE 1	1	
18	509-23158-L0-00	. GASKET	2	
19	122-23129-00-00	. GASKET, DRAIN PLUG	2	
20	278-23181-50-00	. BOLT, HEXAGON SOCKET HEAD	2	
21	90101-08340-00	. BOLT	4	
22	95333-08600-00	. NUT	4	
23	92990-08100-00	. WASHER	4	
24	92901-08600-00	. WASHER	4	
25	98580-04008-00	. SCREW, PAN HEAD	2	
26	509-23194-L0-00	. SCREW, BOOT BAND	2	
27	1W1-23389-00-00	. GUIDE, CABLE	1	
28	3R8-23148-L0-	. UNAVAILABLE IN PRICE BOOK	2	

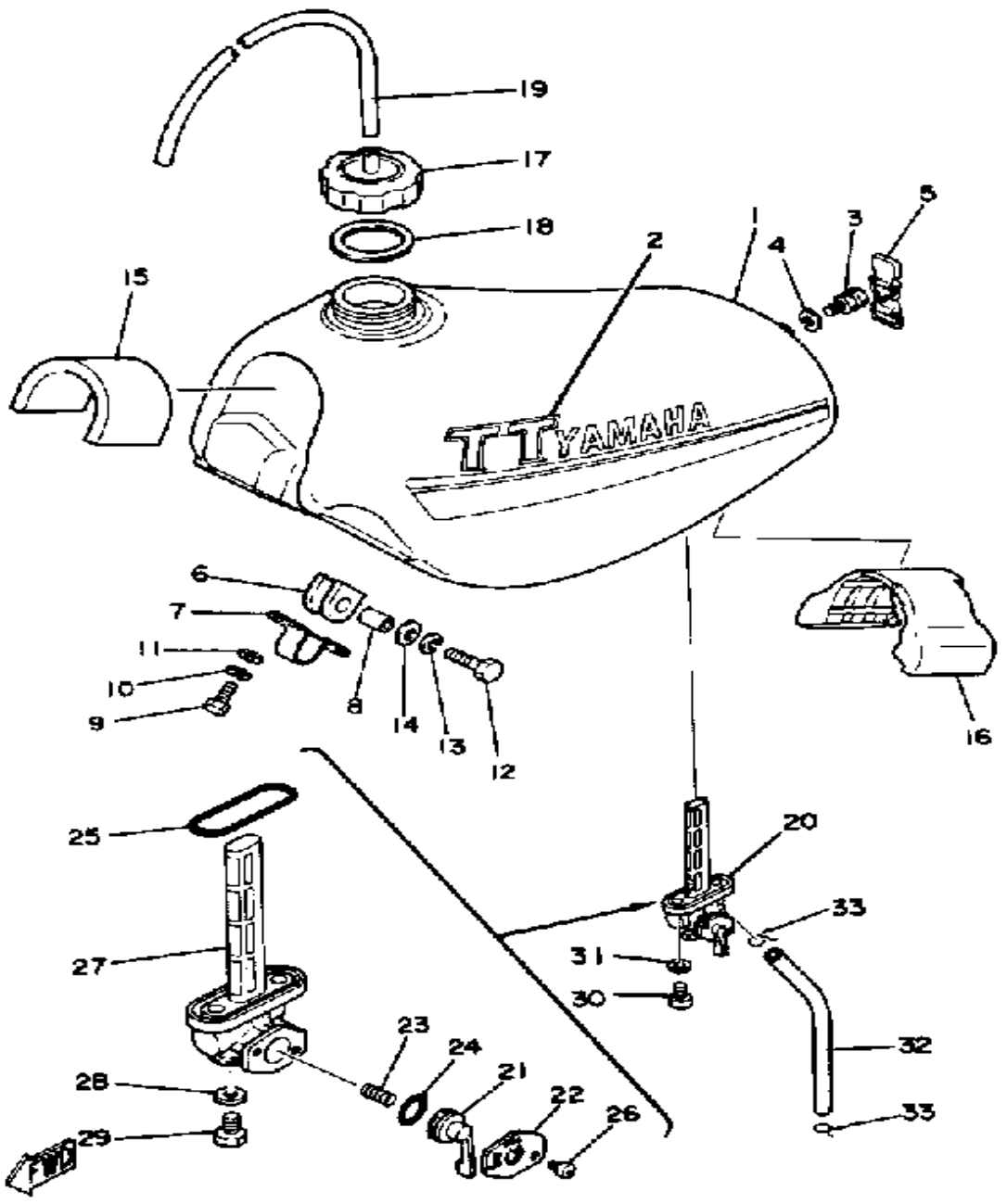
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FRONT FORK



Ref. No.	Part Number	Description	Qty	Remarks
29	3R8-23144-L0-	. UNAVAILABLE IN PRICE BOOK	2	

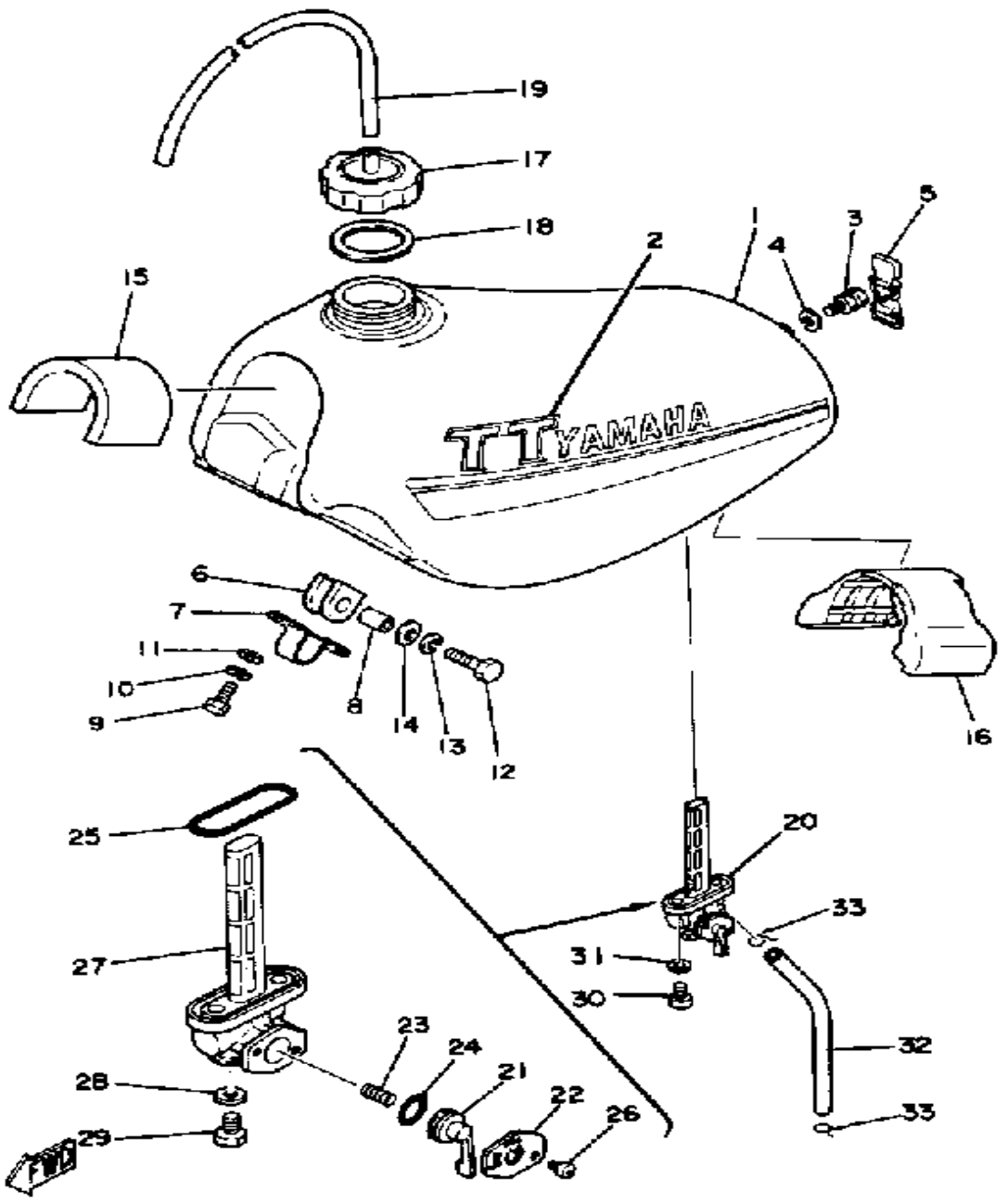
FUEL TANK



Ref. No.	Part Number	Description	Qty	Remarks
1	3Y0-24110-00-00	FUEL TANK	1	WHITE
2	(3Y0-24240-10-00)	GRAPHIC SET	1	
3	3Y0-2411L-00-00	HOOK TANK FITTING	2	
4	92906-06100-00	WASHER, SPRING	2	
5	3Y0-24173-00-00	BAND, TNK FITTING 1	2	
6	1W1-24182-01-00	DAMPER, LOCATING 2	2	
7	1W1-24144-01-00	HOLDER, DAMPER	2	
8	90387-07393-00	COLLAR (308-84557-00)	2	
9	97013-06012-00	BOLT	4	
10	92995-06100-00	WASHER, SPRING	4	
11	92901-06600-00	WASHER	4	
12	97013-06035-00	BOLT	2	
13	92995-06100-00	WASHER, SPRING	2	
14	90201-06073-00	WASHER, PLATE	2	
15	3Y0-24183-00-00	DAMPER, LOCATING 3	1	
16	(3Y0-24182-00-00)	DAMPER, LOCATING 2	1	
17	1W1-24611-00-00	BODY, CAP	1	
18	1W1-24612-00-00	GASKET, CAP	1	
19	90445-09282-00	HOSE	1	
20	15A-24500-03-00	FUEL COCK ASSEMBLY 1	1	
21	15A-24500-03-00	. FUEL COCK ASSEMBLY 1	1	
22	(3Y1-24525-00-00)	PLATE, LVR FITTING	1	
23	2W6-24529-00-00	. SPRING	1	
24	2N3-24528-00-00	. GASKET	1	
25	2W6-24512-00-00	. O-RING	1	
26	98580-03008-00	. SCREW, PAN HEAD	2	
27	3Y1-24514-00-00	. NET, FILTER 1	1	
28	2G2-24522-00-00	. GASKET	1	
29	2G2-24543-00-00	. PLUG, DRAIN	1	

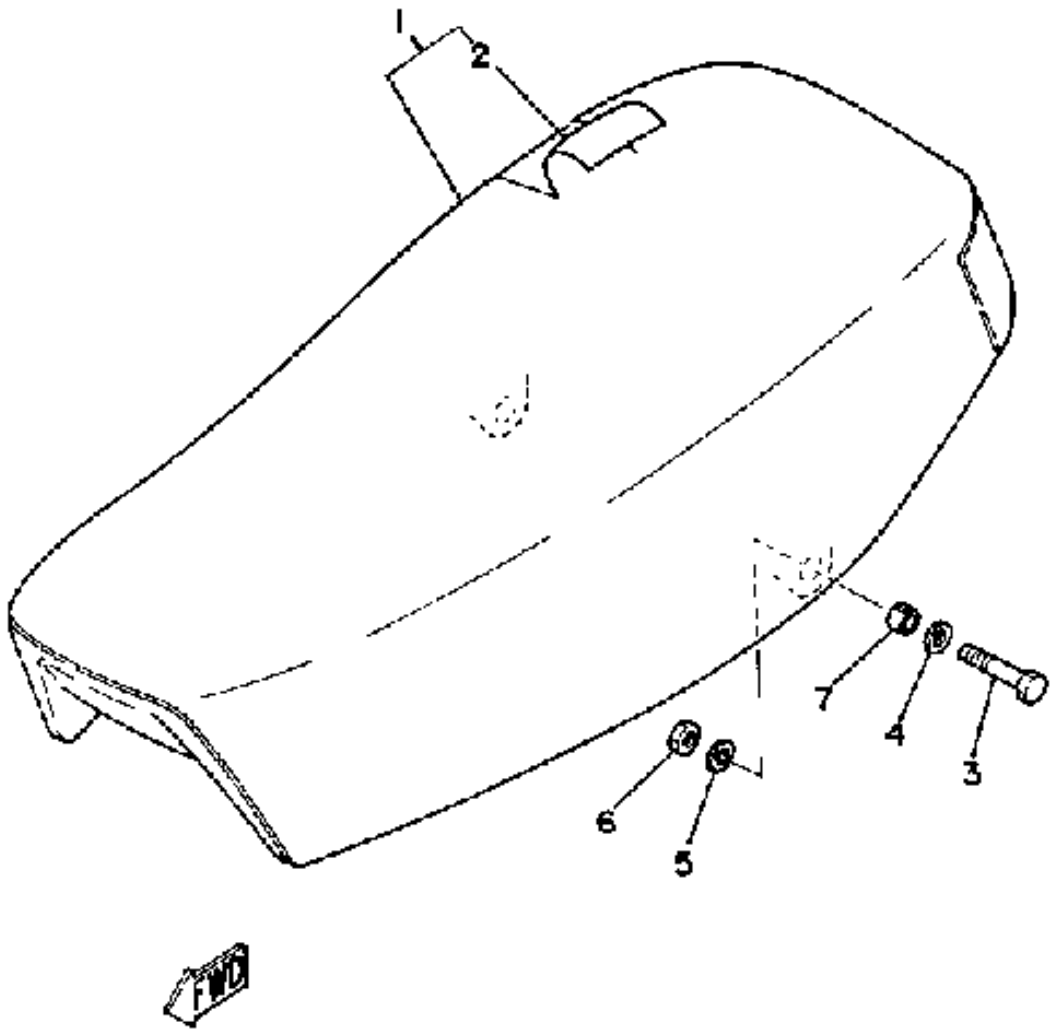
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FUEL TANK

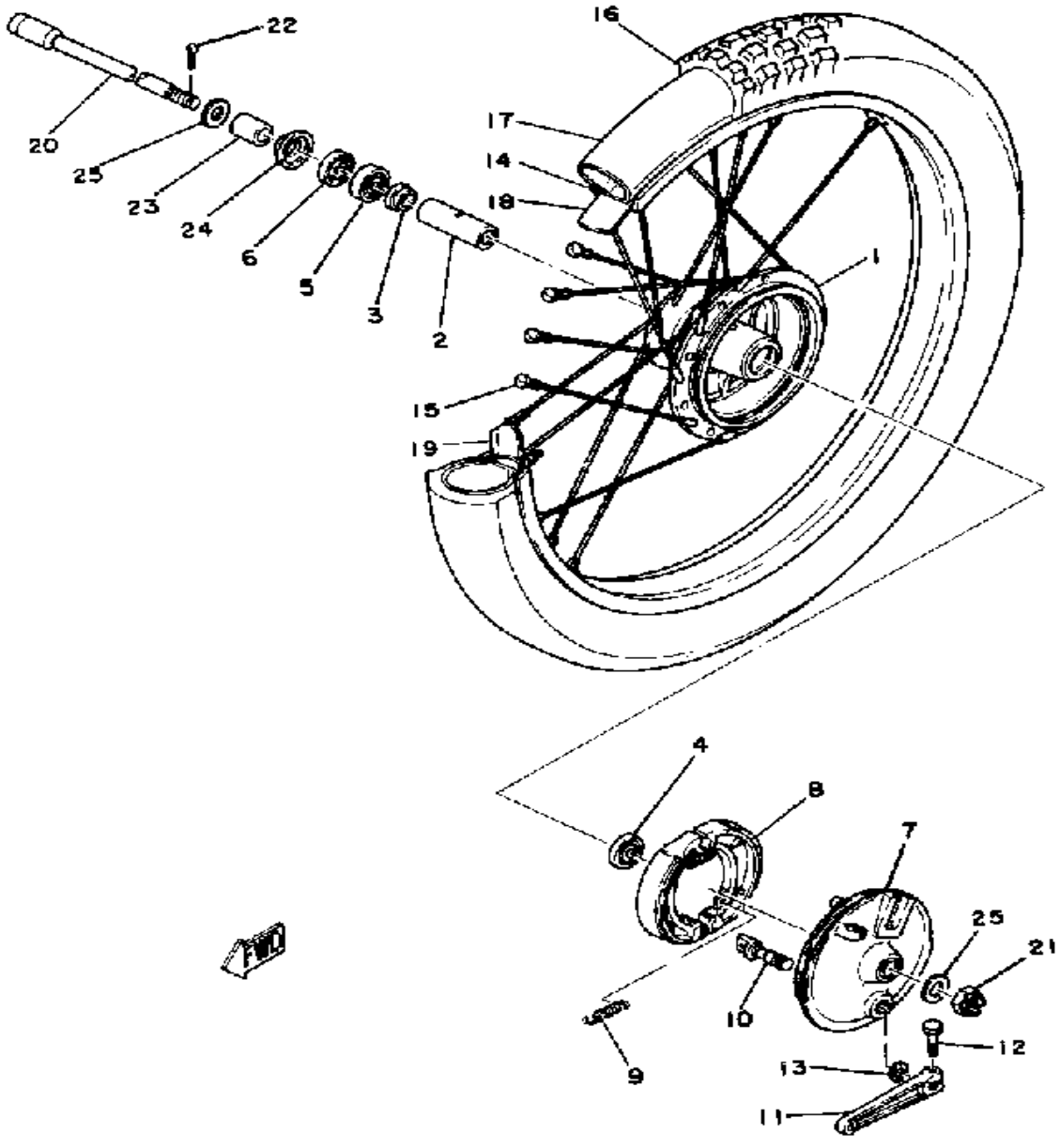


Ref. No.	Part Number	Description	Qty	Remarks
30	90149-06011-00	SCREW	2	
31	90202-05187-00	WASHER, PLATE	2	
32	(90445-10490-00)	HOSE	1	
33	90467-09006-00	CLIP	2	

SEAT



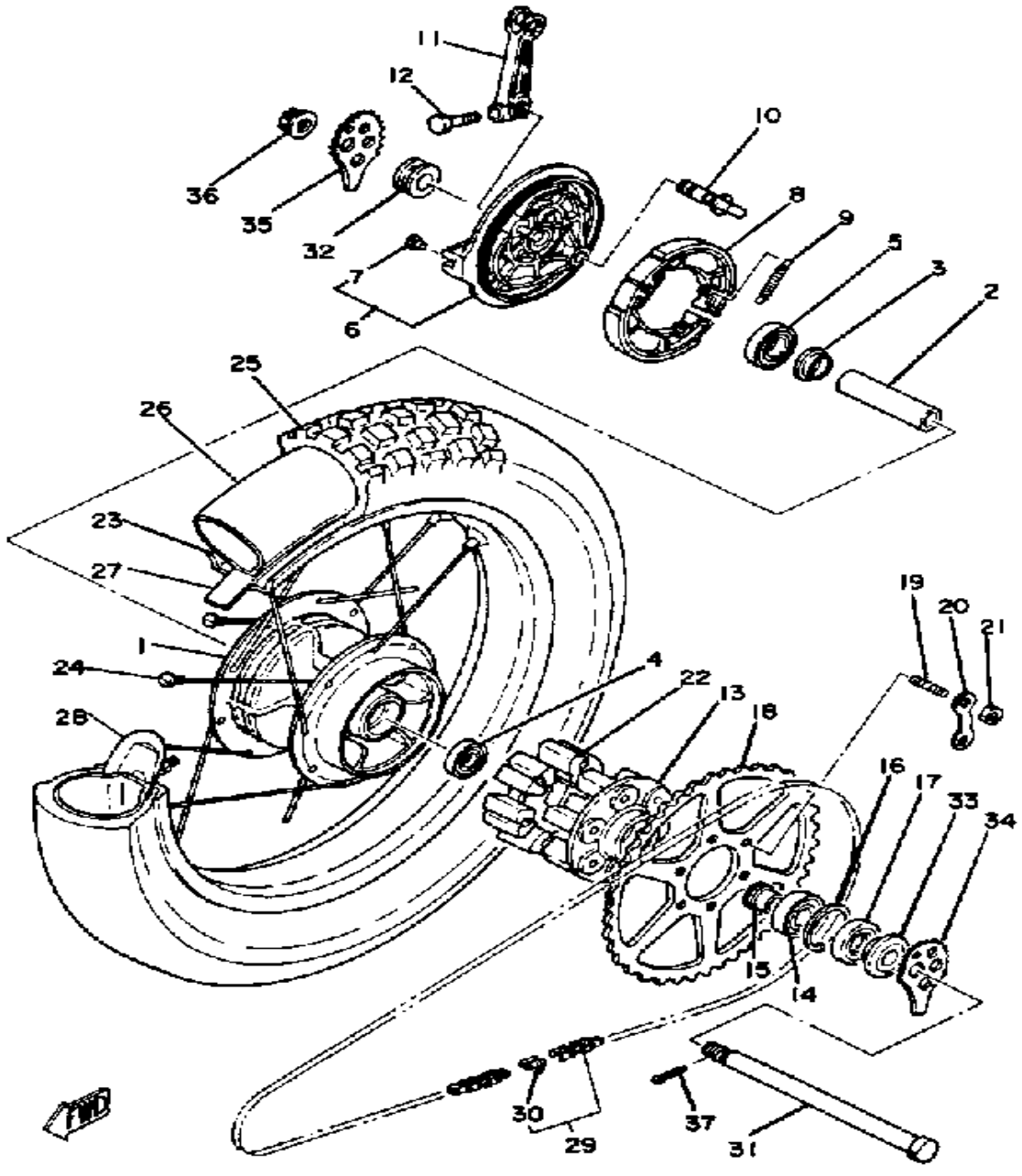
Ref. No.	Part Number	Description	Qty	Remarks
1	3Y0-W2471-00-00	SINGLE SEAT ASSEMBLY	1	
2	3Y0-24731-00-00	. COVER, DOUBLE SEAT	1	
3	97313-06040-00	BOLT, HEXAGON	2	
4	90201-062A8-00	WASHER, PLATE	2	
5	92995-06100-00	WASHER, SPRING	2	
6	95380-06600-00	NUT	2	
7	90387-10661-00	COLLAR	2	



FRONT WHEEL

Ref. No.	Part Number	Description	Qty	Remarks
1	1K7-25111-10-98	HUB, FRONT	1	LOW GLOSS BLK
2	90560-15116-00	SPACER	1	
3	146-25116-00-00	FLANGE, SPACER 2	1	
4	93306-20226-00	BEARING	1	
5	93306-20209-00	BEARING (B6202)	1	
6	93102-20009-00	OIL SEAL	1	
7	1W1-25016-11-98	BRAKE SHOE PLT ASSEMBLY (1W1-25121-02-98)	1	
8	322-W2535-00-00	BRAKESHOE SET-2PCS	2	
9	90506-17328-00	SPRING, TENSION	2	
10	23X-25151-00-00	CAMSHAFT	1	
11	322-25155-00-00	LEVER, CAMSHAFT 1	1	
12	90101-06291-00	BOLT	1	
13	137-25159-00-00	SEAL, CAMSHAFT	1	
14	94416-21234-00	RIM 1.60X 1	1	
15	2W6-25104-02-00	SPOKE SET, FRONT	1	
16	94109-212F8-00	90/90-21 M2EA-TT	1	U.R.
17	94227-21123-00	TUBE (2.75-21)	1	U.R.
	94230-21126-00	TUBE (3.00-21)	1	U.R.
18	93306-20226-00	BEARING	1	U.R.
	94330-21084-00	BAND, RIM (3.00-21)	1	U.R.
19	1T1-25194-00-00	SPACER, BEAD	1	
20	1W1-25181-01-00	AXLE, WHEEL	1	
21	90171-14020-00	NUT, CASTLE	1	
22	91401-30030-00	PIN, COTTER	1	
23	90387-15600-00	COLLAR	1	
24	322-25118-00-00	COVER, HUB DUST	1	
25	90201-15785-00	WASHER, PLATE	2	

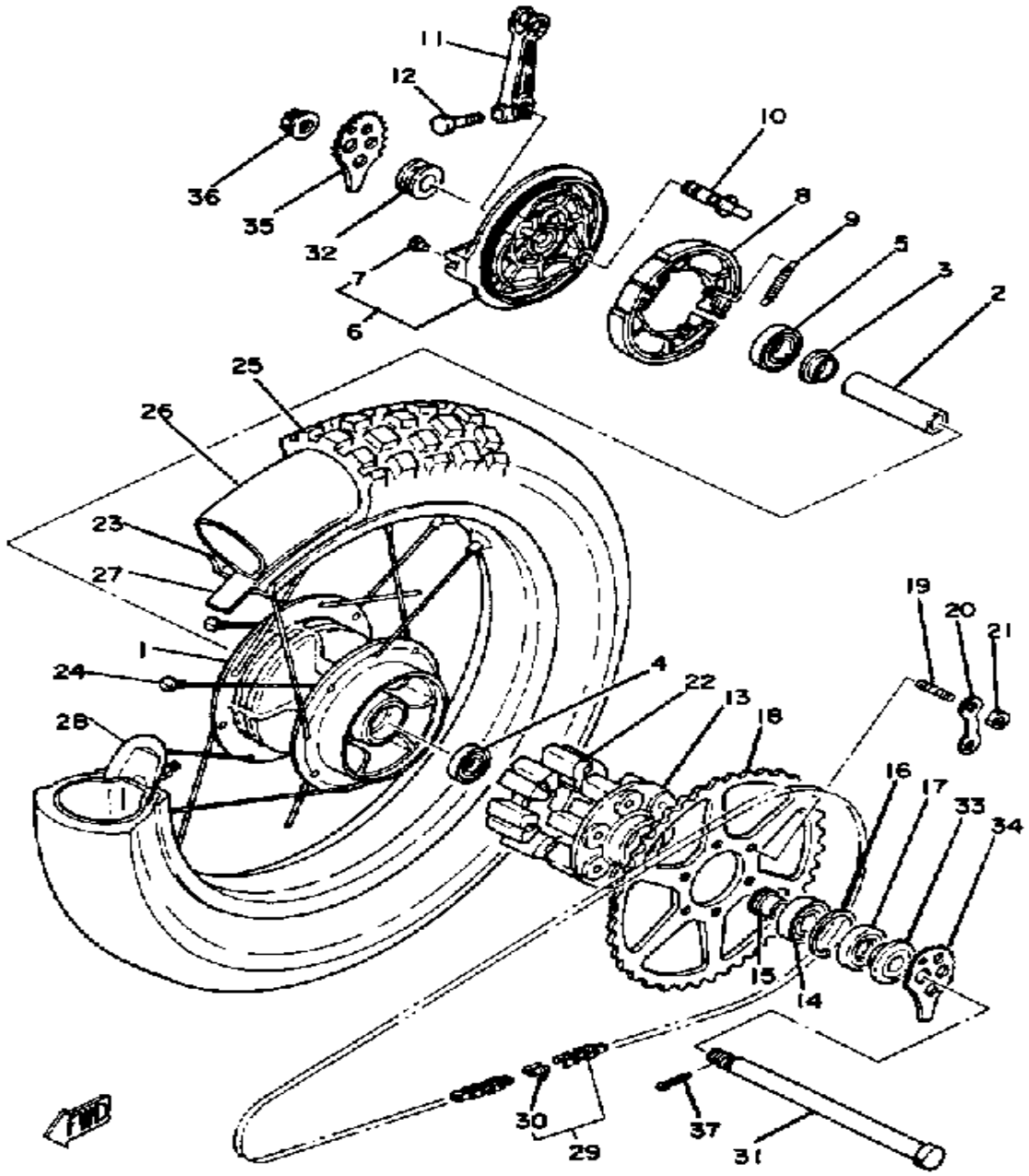
REAR WHEEL



Ref. No.	Part Number	Description	Qty	Remarks
1	3Y1-25311-00-98	HUB, REAR	1	LOW GLOSS BLK
2	90560-17311-00	SPACER	1	
3	146-25315-00-00	FLANGE, SPACER	1	
4	93306-20310-00	BEARING	1	
5	93306-20310-00	BEARING	1	
6	3Y1-25026-00-98	BRAKE SHOE PLATE ASSEMBLY	1	LOW GLOSS BLK
7	90480-10068-00	. GROMMET	1	
8	25G-W2536-01-00	BRAKE SHOE SET	2	
9	90506-17328-00	SPRING, TENSION	2	
10	3Y6-25351-00-00	CAMSHAFT	1	
11	4V5-25355-00-00	LEVER, CAMSHAFT (168-25355-00)	1	
12	90101-06291-00	BOLT	1	
13	3Y1-25366-00-98	CLUTCH, HUB	1	LOW GLOSS BLK
14	93306-20421-00	BEARING	1	
15	3Y1-25377-00-00	COLLAR, WHEEL	1	
16	99009-47500-00	CIRCLIP	1	
17	93102-28022-00	OIL SEAL	1	
18	30X-25447-50-00	SPROCKET, DRVN 47T (3Y1-25447-10-33)	1	U.R.YAMAHA BLACK
	3Y1-25449-10-00	SPROCKET, DRIVN 49T	1	U.R.STD YAMAHA BLACK
	3Y1-25451-10-00	SPROCKET DRVN 51T	1	U.R.YAMAHA BLACK
	3Y1-25453-10-00	SPROCKET, DRVN, 53T	1	U.R.YAMAHA BLACK
19	90116-08218-00	BOLT, STUD	6	
20	90215-08160-00	WASHER, LOCK	3	
21	90170-08258-00	NUT	6	
22	3Y1-25364-00-00	DAMPER	6	
23	(94421-17247-00)	RIM 2.15X 7	1	

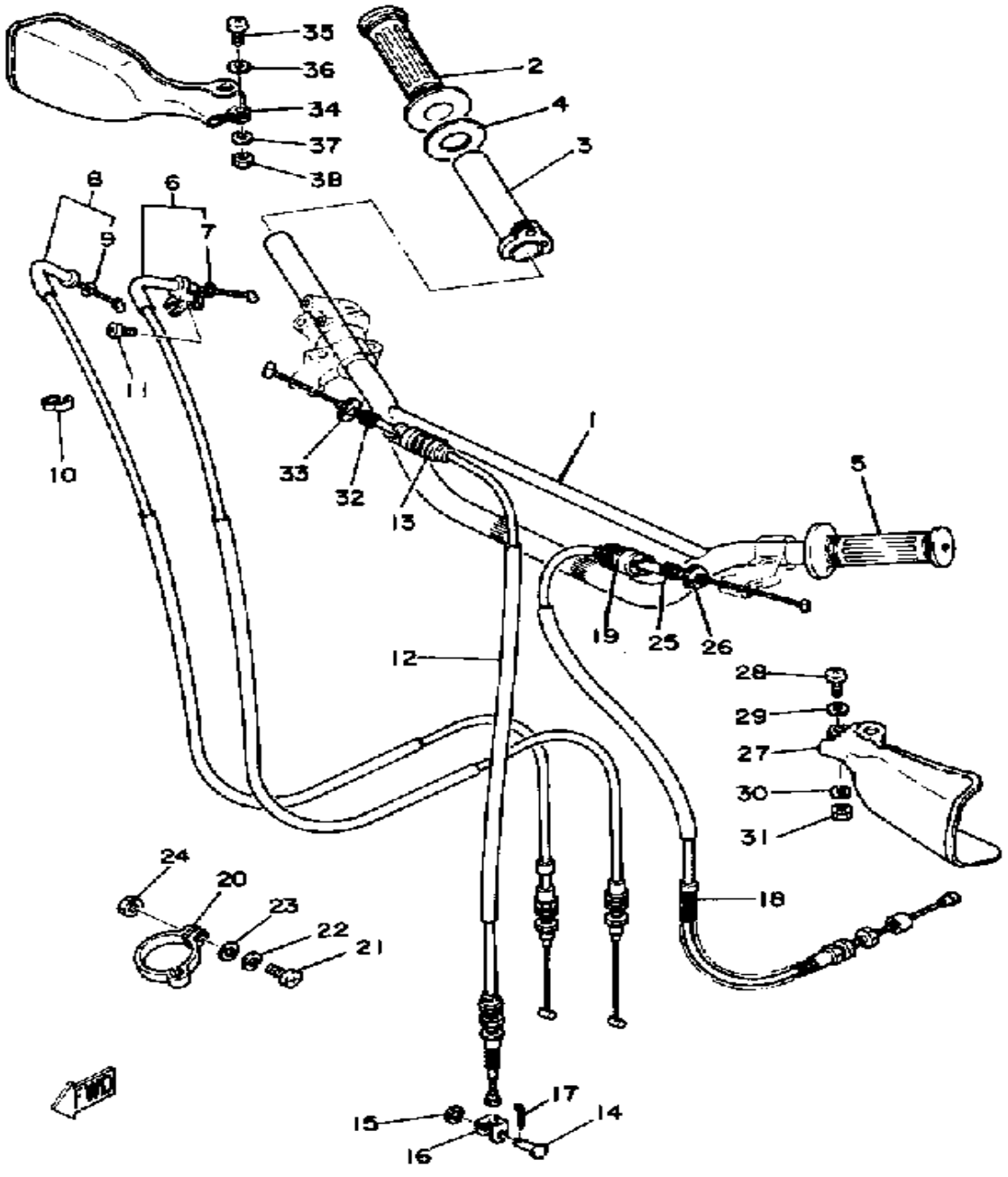
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REAR WHEEL



Ref. No.	Part Number	Description	Qty	Remarks
24	3Y1-25304-00-00	SPOKE SET, REAR	1	
25	(94151-17601-00)	IRC 510X17MXGS45 1	1	U.R.
26	(94251-17163-00)	TUBE	1	U.R.
	94240-17164-00	TUBE (94246-17158)	1	U.R.
27	94332-17112-00	BAND, RIM (94332-17107) (3.25-17)	1	U.R.
28	3Y1-25394-00-00	SPACER, BEAD	1	
29	9Y585-20099-00	520D5-100L DID (94515-20100)	1	
30	94685-20011-00	JOINT CHAIN	1	
31	150-25381-00-00	AXLE, WHEEL	1	
32	90387-17141-00	COLLAR	1	
33	3Y1-25383-00-00	COLLAR, WHEEL	1	
34	3Y1-25388-01-00	PULLER, CHAIN 1	1	
35	3Y1-25389-00-00	PULLER, CHAIN 2	1	
36	90171-16024-00	NUT, CASTLE	1	
37	91401-30030-00	PIN, COTTER	1	

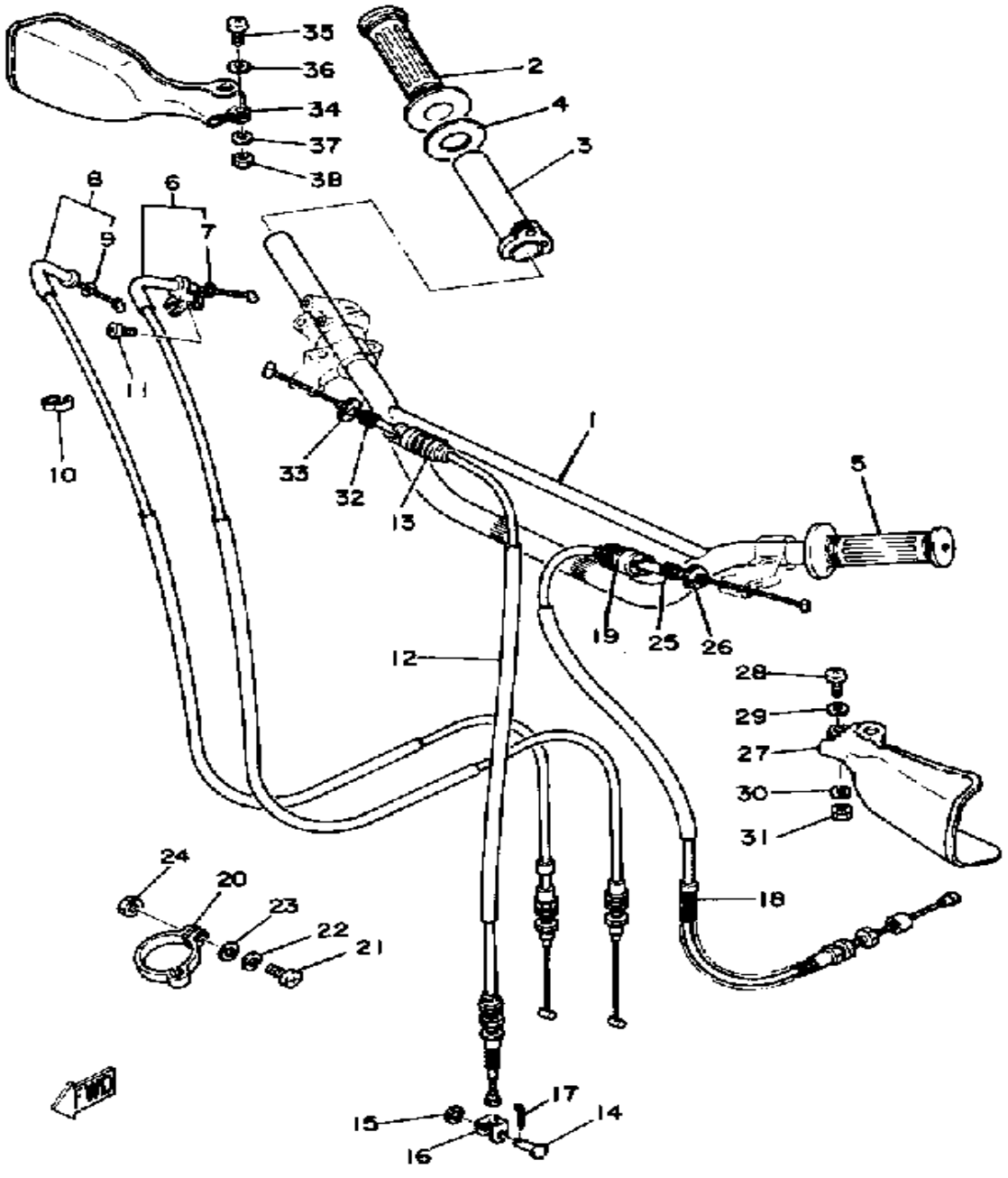
HANDLEBAR - CABLE



Ref. No.	Part Number	Description	Qty	Remarks
1	2A8-26111-00-00	HANDLEBAR	1	
2	1A0-26242-01-00	GRIP (RIGHT)	1	
3	3Y1-26243-01-00	TUBE, THROTTLE GUIDE	1	
4	3Y1-26249-00-00	RING, LEAF	1	
5	1E6-26241-00-00	GRIP LH	1	
6	3Y1-26311-00-00	CABLE, THROTTLE 1	1	
7	93210-08408-00	. O-RING	1	
8	53R-26312-00-00	CABLE, THROTTLE 2 (3Y1-26312-00)	1	
9	93210-08408-00	. O-RING	1	
10	90468-15009-00	CLIP	1	
11	98506-05008-00	SCREW, PAN HEAD	1	
12	3Y0-26341-00-00	CABLE, BRAKE	1	
13	1E6-26342-00-00	BOOT, CABLE	1	
14	90240-08013-00	PIN, CLEVIS	1	
15	90201-08083-00	WASHER, PLATE	1	
16	156-26347-00-00	JOINT, CABLE	1	
17	91490-20020-00	PIN, COTTER	1	
18	3Y0-26335-00-00	CABLE, CLUTCH	1	
19	1E6-26342-00-00	BOOT, CABLE	1	
20	3Y1-26397-00-00	BAND	1	
21	98580-05016-00	SCREW, PAN HEAD	1	
22	92990-05100-00	WASHER, SPRING	1	
23	92901-05600-00	WASHER, PLATE	1	
24	95380-05600-00	NUT	1	
25	90123-08046-00	BOLT	1	
26	90179-08148-00	NUT	1	
27	3Y0-26141-00-00	GUARD, BRUSH 1	1	WHITE
28	98503-06014-00	SCREW, PAN HEAD (92502-06016)	1	

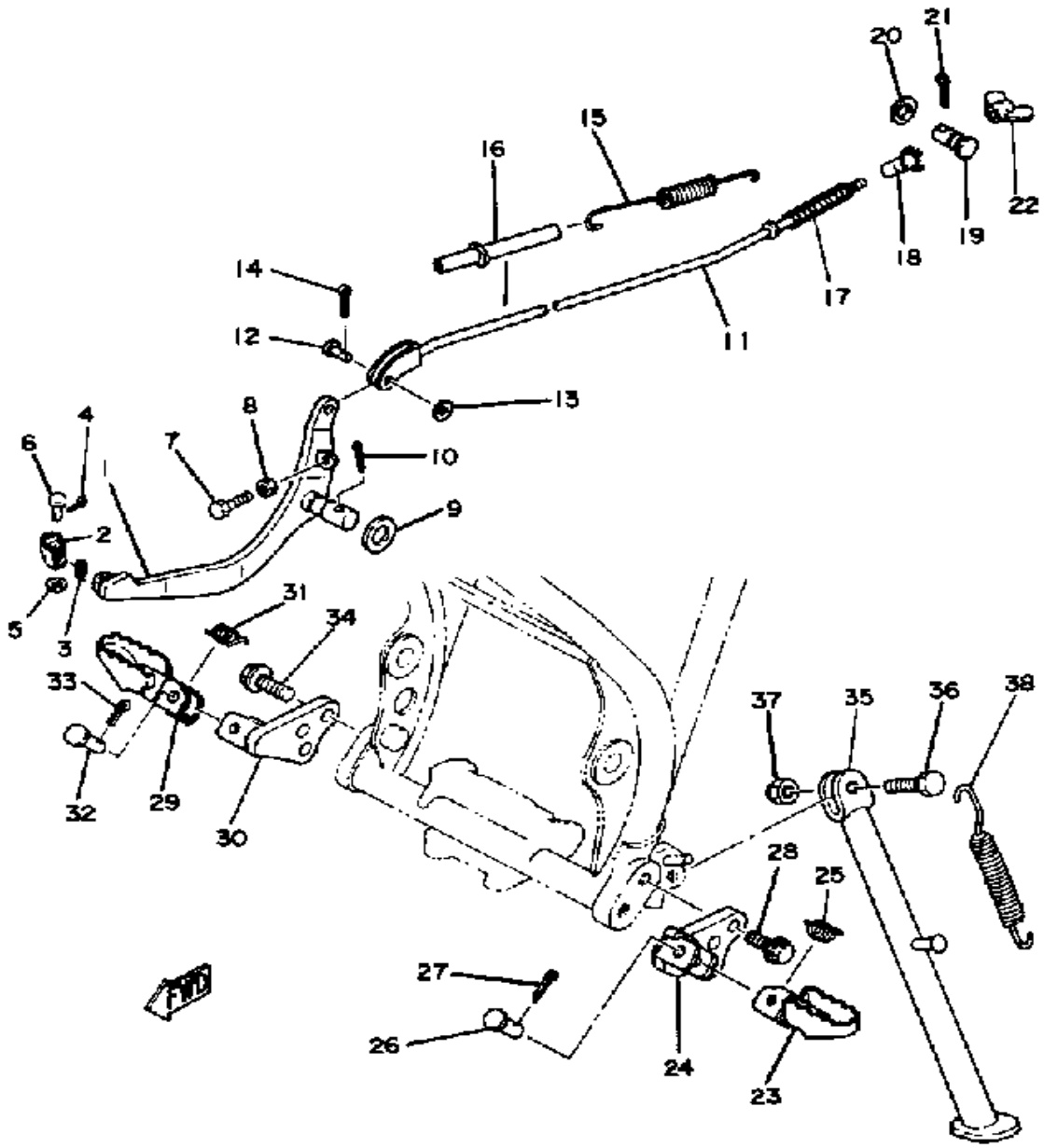
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HANDLEBAR - CABLE



Ref. No.	Part Number	Description	Qty	Remarks
29	92901-06600-00	WASHER	1	
30	92990-06200-00	WASHER	1	
31	95380-06700-00	NUT	1	
32	90123-08046-00	BOLT	1	
33	90179-08148-00	NUT	1	
34	3Y0-26142-00-00	GUARD, BRUSH 2	1	WHITE
35	98503-06014-00	SCREW, PAN HEAD (92502-06016)	1	
36	92901-06600-00	WASHER	1	
37	92990-06200-00	WASHER	1	
38	95380-06700-00	NUT	1	

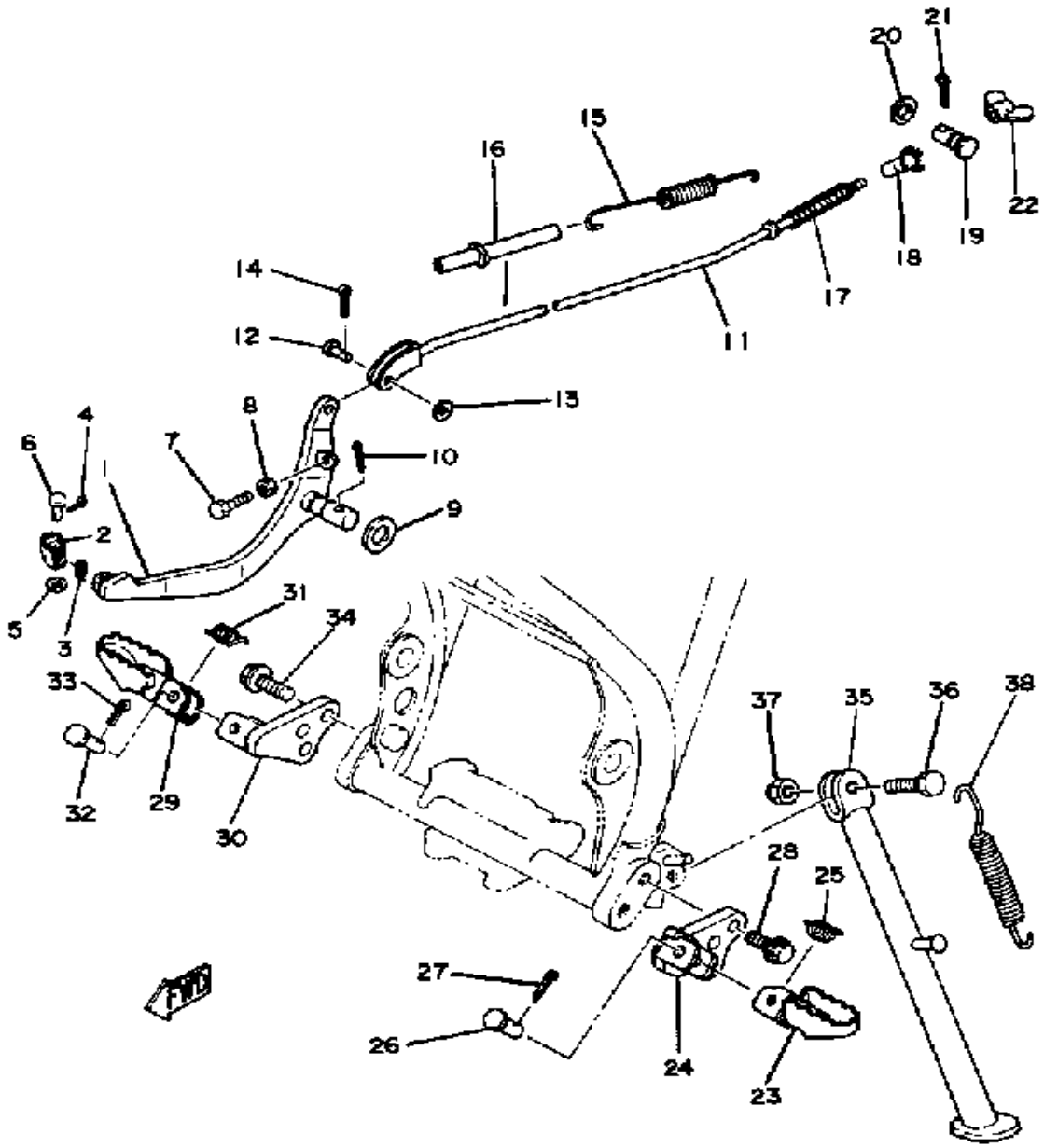
STAND - FOOTREST



Ref. No.	Part Number	Description	Qty	Remarks
1	3Y0-27211-00-90	PEDAL, BRAKE	1	UNI CHROME BLK
2	55V-27242-00-00	PEDAL, BRAKE	1	
3	90508-14352-00	SPRING, TORSION	1	
4	91701-06022-00	PIN, CLEVIS	1	
5	92901-06600-00	WASHER	1	
6	91490-20020-00	PIN, COTTER	1	
7	90101-06478-00	BOLT, HEX.	1	
8	95380-06700-00	NUT	1	
9	90201-14215-00	WASHER, PLATE	1	
10	91401-30020-00	PIN, COTTER	1	
11	3Y1-27231-00-00	ROD, BRAKE	1	
12	90240-06103-00	PIN, CLEVIS	1	
13	92990-06200-00	WASHER	1	
14	91490-20020-00	PIN, COTTER	1	
15	90506-18289-00	SPRING, TENSION	1	
16	1M1-27244-00-00	COVER	1	
17	90501-10245-00	SPRING, COMPRESSION	1	
18	1W2-27239-00-00	SEAT, SPRING	1	
19	1W2-27237-00-00	PIN, CLEVIS	1	
20	90201-12631-00	WASHER, PLATE	1	
21	91401-25030-00	PIN, COTTER	1	
22	90179-06411-00	NUT	1	
23	22W-27411-01-90	FOOTREST 1	1	UNI CHROME (BLK)
24	3Y1-27412-00-R4	BRACKET, FOOTREST 1	1	BLACK
25	90508-20023-00	SPRING, TORSION	1	
26	91701-08038-00	PIN, CLEVIS	1	
27	91401-25020-00	PIN, COTTER	1	
28	95811-10025-00	BOLT, FLANGE	2	
29	22W-27421-01-90	FOOTREST 2	1	UNI CHROME (BLK)

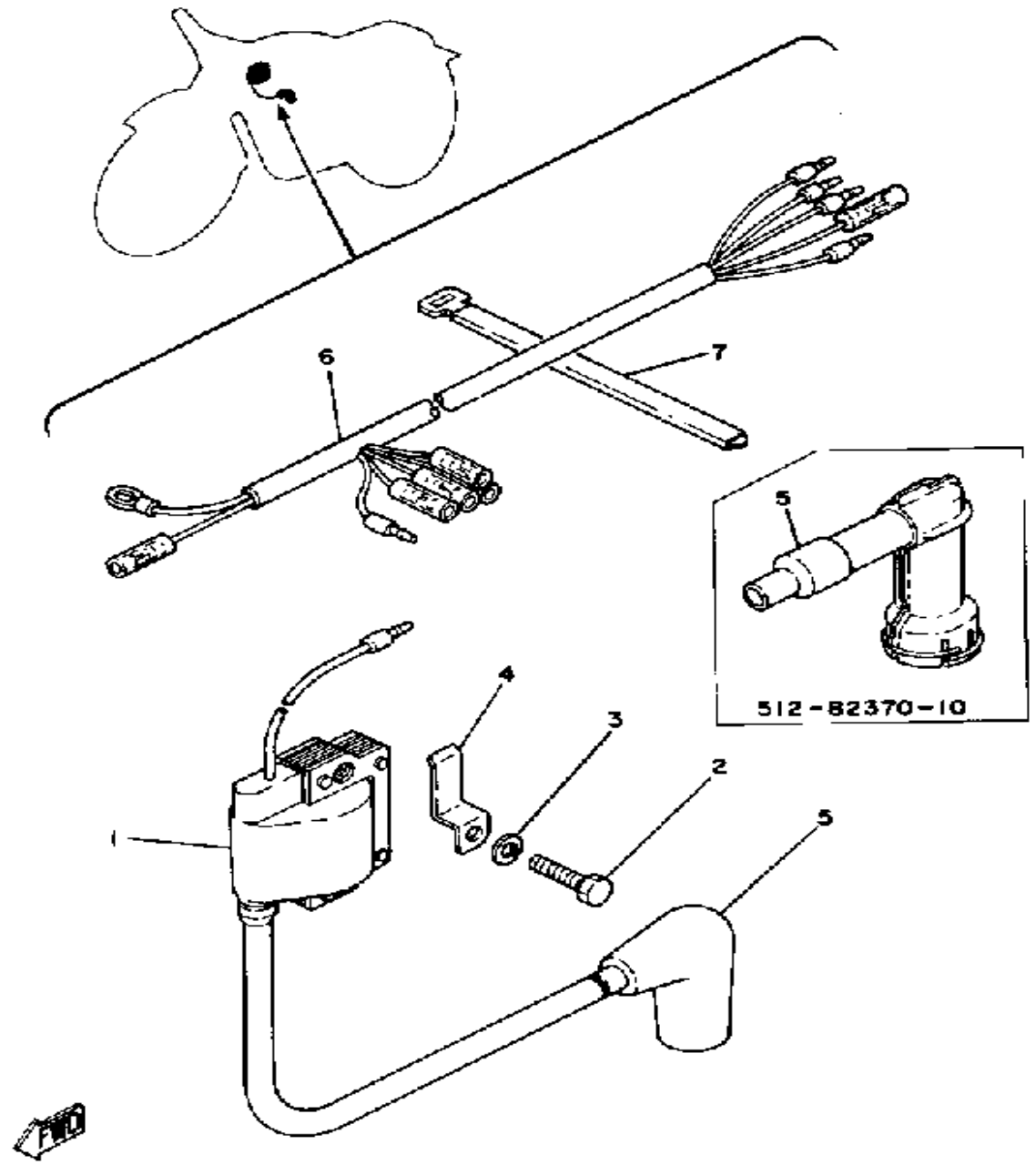
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STAND - FOOTREST



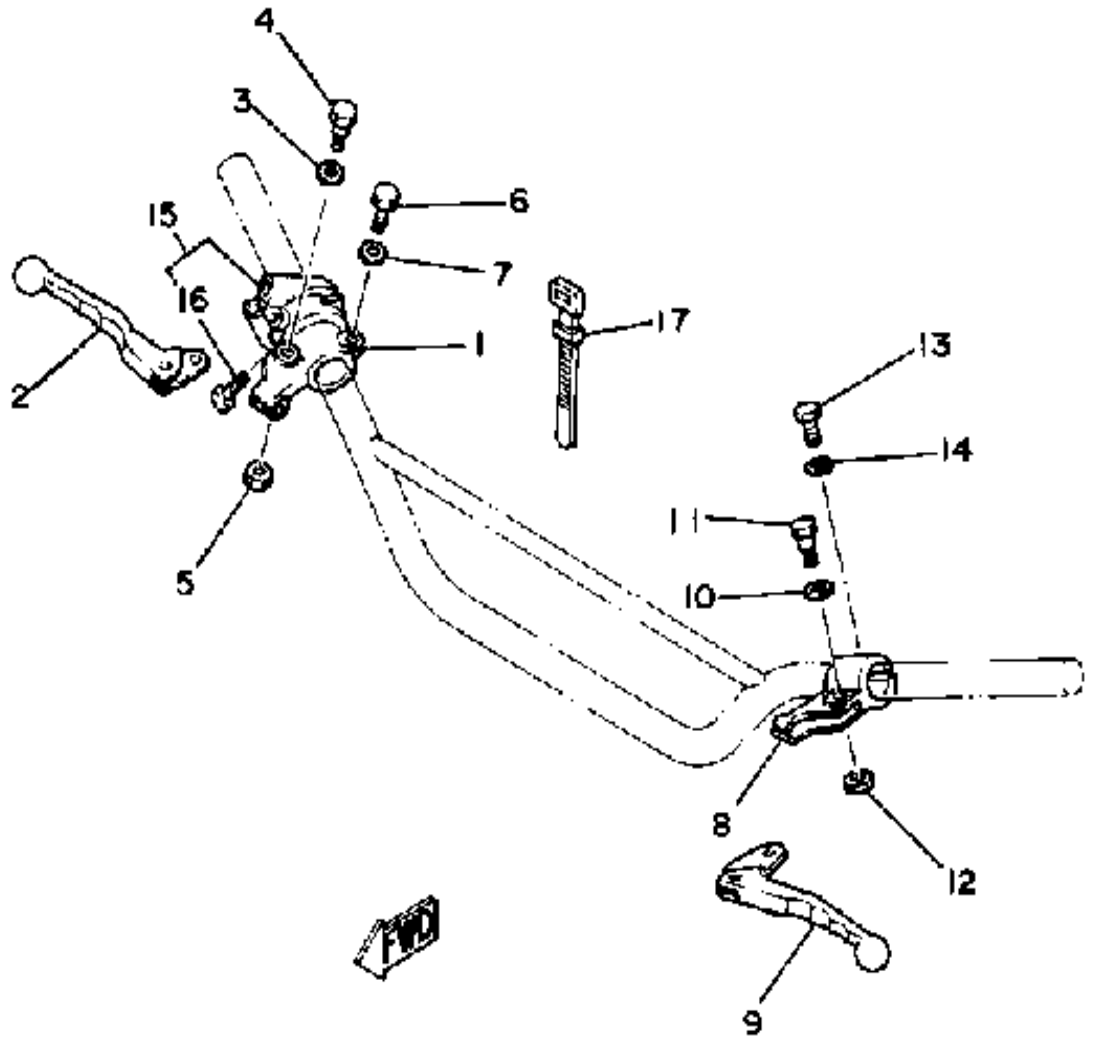
Ref. No.	Part Number	Description	Qty	Remarks
30	3Y1-27422-00-R4	BRACKET, FOOTREST 2	1	BLACK
31	90508-20023-00	SPRING, TORSION	1	
32	91701-08038-00	PIN, CLEVIS	1	
33	91401-25020-00	PIN, COTTER	1	
34	95811-10025-00	BOLT, FLANGE	2	
35	3Y0-27311-00-33	STAND, SIDE	1	
36	90109-08032-00	BOLT (122-27317-01)	1	
37	90185-08055-00	NUT, SELF-LOCKING	1	
38	90507-29009-00	SPRING, TENSION	1	

ELECTRICAL 1

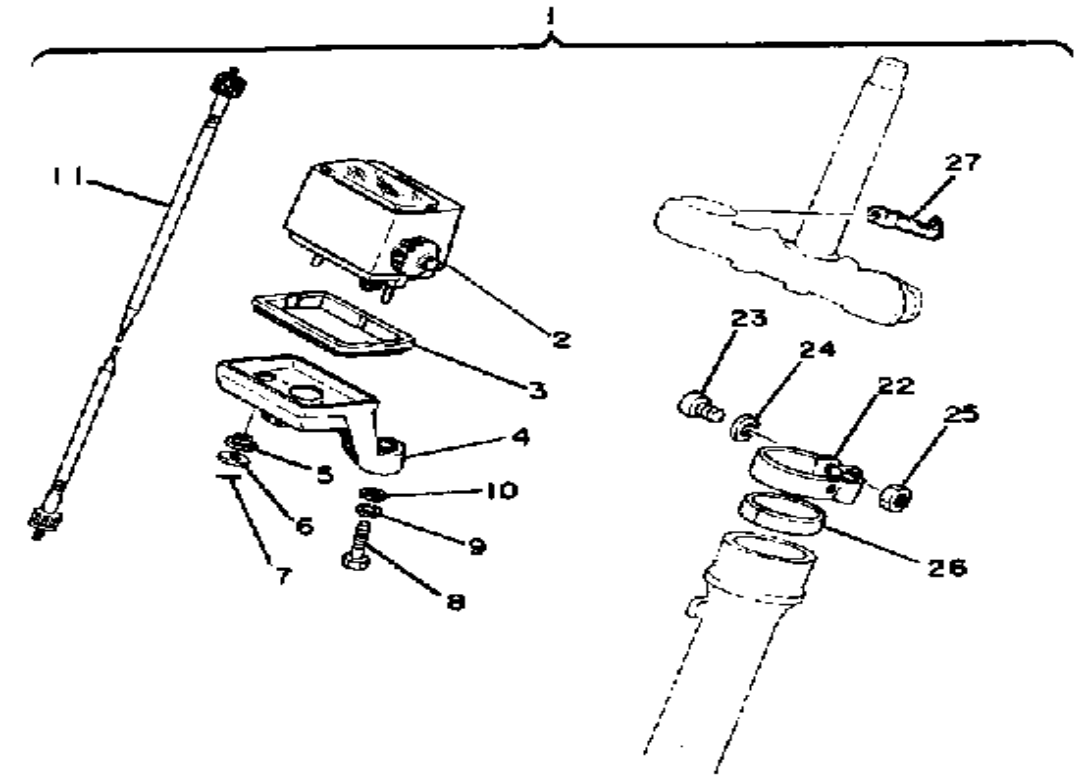


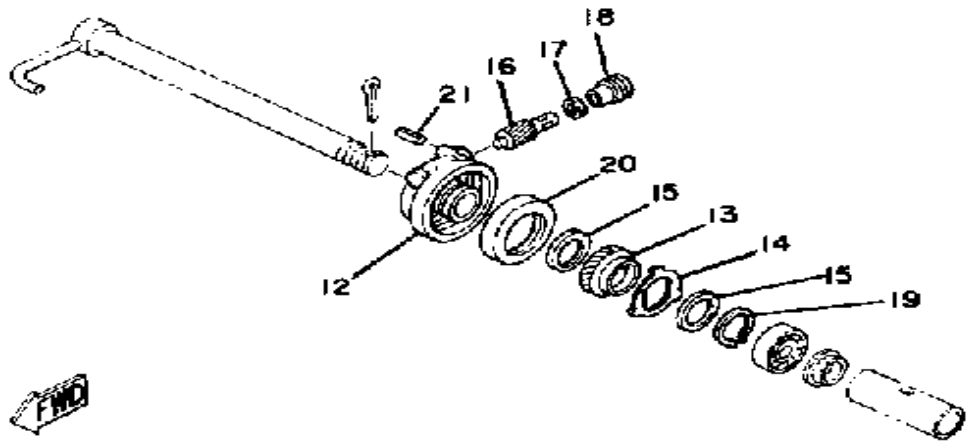
Ref. No.	Part Number	Description	Qty	Remarks
1	5G4-82310-40-00	IGNITION COIL ASSEMBLY (J17-82310-21)	1	
2	97011-06025-00	BOLT (97001-06025)	2	
3	92995-06100-00	WASHER, SPRING	2	
4	(90463-14016-00)	CLAMP	1	
5	512-82370-10-00	PLUG CAP ASSEMBLY	1	U.R. WITH NOISE SUPRESSOR
	56J-82370-00-00	PLUG CAP ASSEMBLY	1	U.R.
6	(3Y0-82521-01-00)	WIRE, LEAD	1	
7	341-26397-01-00	BAND	1	

HANDLE SWITCH - LEVER



Ref. No.	Part Number	Description	Qty	Remarks
1	214-82911-01-00	HOLDER, LEVER 1	1	
2	23X-83912-00-00	LEVER 1	1	
3	90201-08083-00	WASHER, PLATE	1	
4	90109-06797-00	BOLT	1	
5	95601-06100-00	NUT, U	1	
6	97003-06022-00	BOLT, HEXAGON (97301-06022)	1	
7	92995-06100-00	WASHER, SPRING	1	
8	516-82921-30-00	HOLDER, LEVER 2	1	
9	23X-83922-00-00	LEVER 2	1	
10	90201-08083-00	WASHER, PLATE	1	
11	90109-06797-00	BOLT	1	
12	95601-06100-00	NUT, U	1	
13	97003-06022-00	BOLT, HEXAGON (97301-06022)	1	
14	92995-06100-00	WASHER, SPRING	1	
15	3Y1-83976-01-00	SWITCH, HANDLE 1	1	
16	98580-05020-00	. SCREW, PAN HEAD	2	
17	437-83936-01-00	BAND, SWITCH CORD	2	

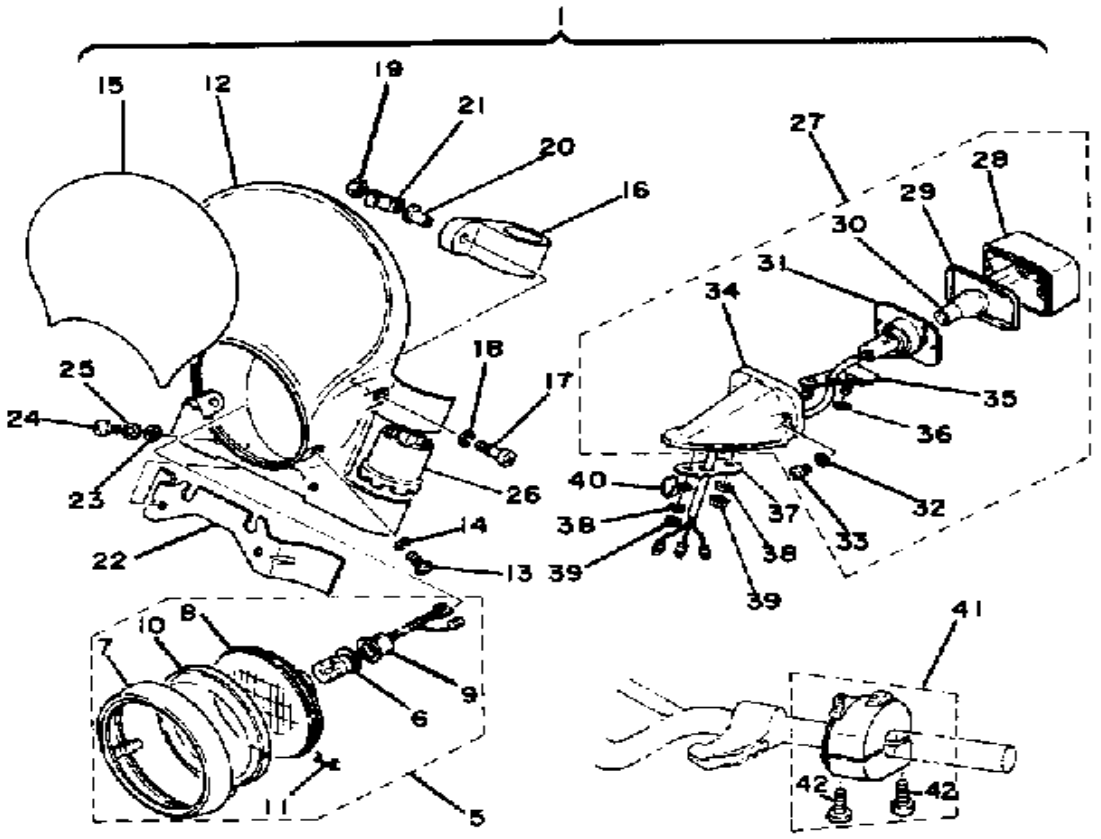


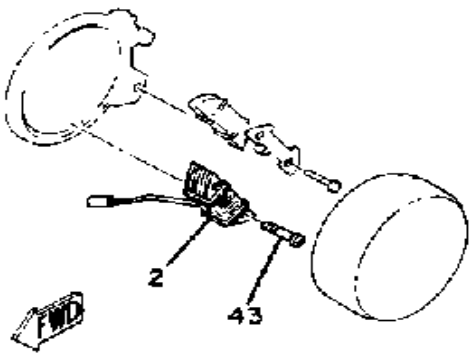


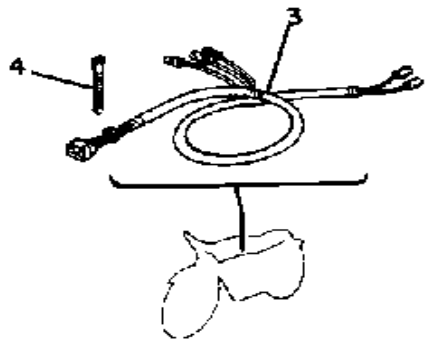
METER KIT

Ref. No.	Part Number	Description	Qty	Remarks
1	3Y0-W0081-00-00	20025042 4	1	
2	3R8-83570-60-00	. SPEEDOMETER ASSEMBLY	1	MILE/H
3	3R8-83513-00-00	. DAMPER	1	
4	3R8-83519-00-00	. BRACKET, METER	2	
5	1M1-83526-00-00	. DAMPER 2	2	
6	90201-052E2-00	. WASHER, PLATE	2	
7	90468-10050-00	. CLIP	2	
8	97021-06030-00	. BOLT	2	
9	92995-06100-00	. WASHER, SPRING	2	
10	92901-06600-00	. WASHER	2	
11	34X-83550-01-00	. SPEEDOMETER CABLE ASSEMBLY	1	
12	1W2-25190-00-00	. GEAR UNIT ASSEMBLY	1	
13	1W2-25135-00-00	. GEAR, DRIVE	1	
14	1K7-25149-00-00	. CLUTCH, METER	1	
15	90201-22283-00	. WASHER, PLATE	2	
16	1W2-25138-00-00	. GEAR, METER	1	
17	102-18416-00-00	. SHIM, ROD	1	
18	306-25136-00-00	. BUSH	1	
19	93410-22014-00	. CIRCLIP, S-TYPE	1	
20	93106-40027-00	. OIL SEAL	1	
21	91609-20014-00	. PIN, SPRING	1	
22	1W2-23318-00-00	. HOLDER, CABLE 1	1	
23	98501-05018-00	. SCREW, PAN HEAD	1	
24	92901-05600-00	. WASHER, PLATE	1	
25	95380-05600-00	. NUT	1	
26	3CV-28371-00-00	. DAMPER	1	
27	(90462-08035-00)	CLAMP	1	

LIGHTING KIT

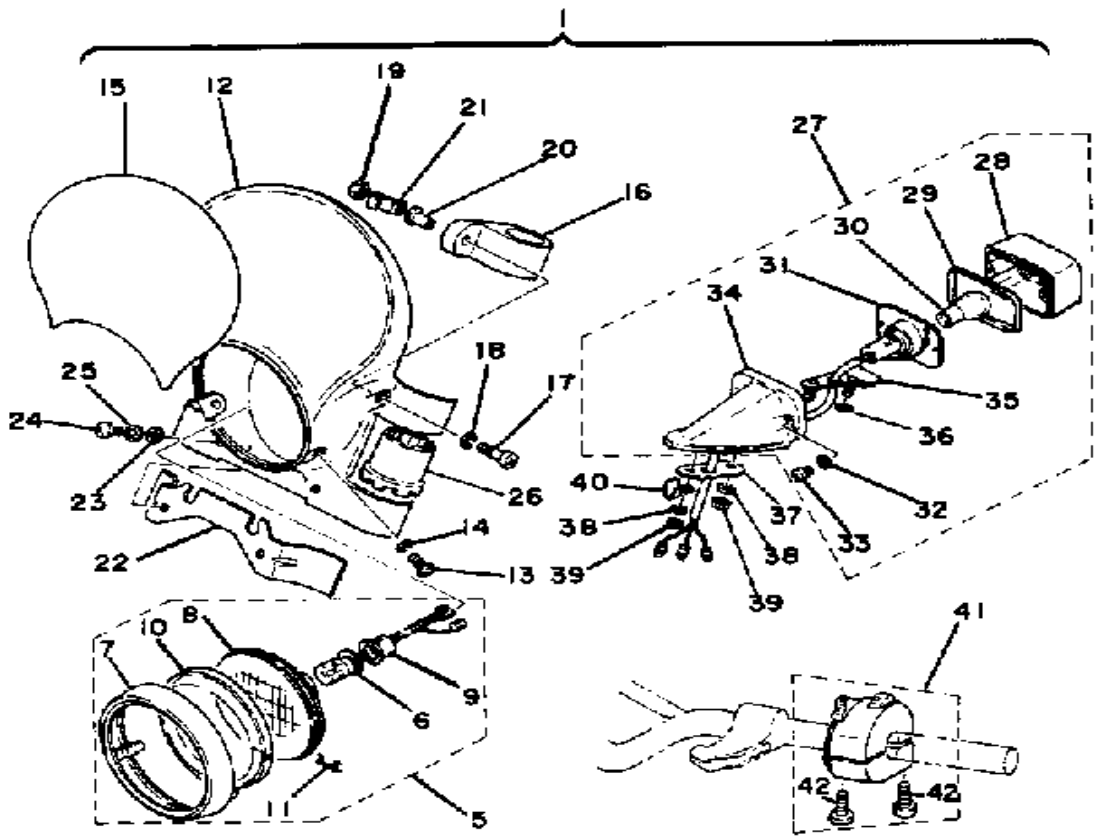


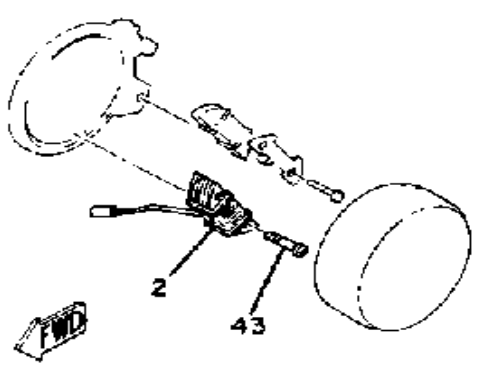


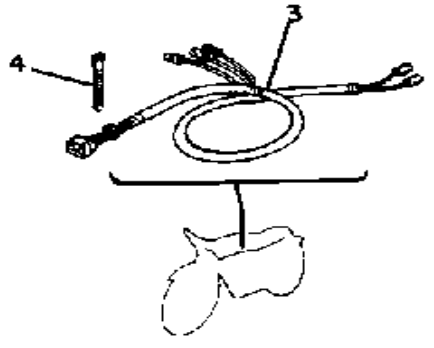


Ref. No.	Part Number	Description	Qty	Remarks
1	3Y0-W0089-00-00	TT250JHG LIGHT KIT	1	
2	3Y0-85533-20-00	. COIL, LIGHTING	1	
3	(3Y0-82590-91-00)	WIRE HARNESS ASSEMBLY . .	1	
4	437-83936-01-00	. BAND, SWITCH CORD	2	
5	¢3R-88411-06-00	. UNAVAILABLE IN PRICE BOOK	1	N/A
6	527-84114-09-XX	. . BULB, HL 6V25/25W	1	
7	3R8-84115-60-00	. . RIM, HEADLIGHT	1	
8	3R8-84120-60-00	. . LENS ASSEMBLY	1	
9	1W2-84112-60-00	. . SOCKET	1	
10	1W2-84144-60-00	. . COVER, HEADLIGHT	1	
11	1W2-84324-60-00	. . SPRING, REFLECTOR	4	
12	3Y0-84130-00-00	. BODY ASSEMBLY, HEADLIGHT	1	SKY BLUE
13	98580-05016-00	. SCREW, PAN HEAD	2	
14	92990-05100-00	. WASHER, SPRING	2	
15	3R8-84141-01-00	. EMBLEM, HEADLIGHT	1	
16	(3R8-84163-00-00)	DAMPER	2	
17	98580-06030-00	. SCREW PAN HEAD	2	
18	90201-06407-00	. WASHER, PLATE (90201-06747-00)	2	
19	90185-06062-00	. NUT, SELF-LOCKING	2	
20	3R8-84133-00-00	. COLLAR, SCREW	2	
21	90462-05005-00	. CLAMP	1	
22	3R8-84181-00-00	. BRACKET, LOWER 1	1	
23	90201-06571-00	. WASHER, PLATE	2	
24	98580-06012-00	. SCREW, PAN HEAD	2	
25	92995-06100-00	. WASHER, SPRING	2	
26	3R8-84164-00-00	. DAMPER	2	
27	434-84500-64-00	. TAILLIGHT ASSEMBLY	1	

CONTINUED ON NEXT FRAME ➤







LIGHTING KIT

Ref. No.	Part Number	Description	Qty	Remarks
28	434-84521-69-00	. . LENS, TAILLIGHT	1	
29	434-84515-61-00	. . RIM, TAILLIGHT	1	
30	122-84514-30-00	. . BULB	1	
31	434-84517-61-00	. . CORD, TAILLIGHT	1	
32	434-84522-62-00	. . WASHER	2	
33	434-84524-61-00	. . SCREW, LENS FITTING	2	
34	434-84519-64-00	. . BRACKET, TAILLIGHT	1	
35	434-84500-64-00	. . TAILLIGHT ASSEMBLY	1	
36	(434-84557-60-00)	COLLAR	2	
37	1W2-84525-00-00	. WASHER, SPECIAL	1	
38	92990-05100-00	. WASHER, SPRING	2	
39	95380-05600-00	. NUT	2	
40	90462-05005-00	. CLAMP	1	
41	3Y0-83975-00-00	. SWITCH, HANDLE 2	1	
42	98580-05020-00	. . SCREW, PAN HEAD	2	
43	98580-05020-00	. SCREW, PAN HEAD	2	

TT250H
1981 SERVICE DATA

MODEL - IBM I.D. NUMBER	TT250H 3Y0
Initial Engine Number / Frame Number	3Y0-100101 / 3Y0-100101
Basic Color(s)	White
Fuel Type / Fuel Tank Capacity / Reserve Capacity	Regular / 6.9 Lit. (1.8 Gal.) / ø
Dry Vehicle Weight	107 kg (236 lbs.)
ENGINE TYPE	2-Stroke, SOHC, Air-Cooled, Single
Bore/Stroke/Number Cylinders/Displacement (cc)	75mm / 56.5mm / 1 / 249cc
Compression Ratio/Compression Pressure Min~Max	9.7:1 / NA
Piston Skirt Clearance New / Max	0.035 ~ 0.055mm / 0.1mm
Ring End Gap Top / 2nd / 3rd	0.2 ~ 0.4mm / 0.2 ~ 0.4mm / 0.3 ~ 0.9mm
Valve Clearance (Cold) Intake / Exhaust	0.05 ~ 0.10mm / 0.12 ~ 0.17mm
Oil Pressure Hot / rpm	NA
Oiling System	Wet Sump
Capacity: Dry	1600cc
Oil and Filter Change	1300cc
Oil Change	1300cc
Lubricant: Temp. Above 5°C (40°F)	Yamalube 4* or SAE 20W40 SE
Temp. Below 15°C (60°F)	Yamalube 4* or SAE 20W40 SE
AUTOLUBE - Min Stroke / Color Code	ø
Minimum Output @ 200 Cycles	ø
Maximum Output @ 200 Cycles	ø
CARBURETOR - Mfr. / Type / I.D. Number	Mikuni / VM30SS / 3Y0-00
Main Jet / Pilot Jet	165 / 17.5
Needle Jet / Jet Needle-Clip Position	0-4 / 5DL68-3
Slide Cutaway or Throttle Valve	2.0 (30)
Float Level / Fuel Level	23.0mm ± 0.5mm / NA
Idle rpm	1200 rpm
Max CO* / Max HC* / Set CO	ø
SUSPENSION	
Front Forks: Oil Type / Level / Qty	10 Wt. Fork Oil* / ø / 318cc
Gas Pressure	ø
Spring Length Std	604mm
Monoshock: Oil Type / Qty	NA
Gas Pressure	16 kg/cm² (218 psi)
Minimum Brake Lining Thickness	Front: 2mm Rear: 2mm
Tire Size (Nominal Pressure)	F:3.00-21 (0.9 kg/cm²/13 psi) R:5.10-17 (1.1 kg/cm²/16 psi)
TRANSMISSION - Oil Type/Qty Chg/Qty Reassemble	See ENGINE Above
Primary Drive Type / Teeth / Ratio	Spur Gear / 72-23 / 3.130
Secondary Drive Type / Teeth / Chain	Chain / 51-15 / 520DS-100L
Clutch Friction Plate Thickness Std ~ Min	2.8 ~ 2.5mm
Clutch Spring Length Std ~ Min	34.6 ~ 33.6mm
Middle Gear Case Capacity	ø
Final Gear Case Capacity	ø
Gear Case Lubricant: Temp. Above 5°C (40°F)	ø
Temp. Below 15°C (60°F)	ø
All Weather Conditions	ø

SERVICE COPY	SER MGR	MECH	MECH	MECH	BINDER
OFFICE COPY	GEN MGR	SALES	PARTS	BINDER	PAGE 1 OF 2

CHARGING SYSTEM	Flywheel Magneto / Single Phase / Half Wave
Battery: Model / Specific Gravity / Charge Rate	ø / ø / ø
Maximum Output	ø
TROUBLESHOOTING	
Field Coil Color Code / Ω	ø
Charge Coil Color Code / Ω	ø
IGNITION SYSTEM	Capacitor-Discharge Ignition
Ignition Timing	7° Mark
	Std: 7° BTDC @ 1200 rpm Adv: NA
Spark Plug Type	NGK B7ES or Nippon Denso W22EP
Spark Plug Gap / Torque / Cap Ω	0.7 ~ 0.8mm / 2.0 m-kg / 5K Ω ± 15%
Point Gap / Condenser Capacitance	ø
TROUBLESHOOTING	
Ignition Coil Test Gap / Primary Ω / Secondary Ω	6mm / 1.0 Ω ± 15% / 5.9K Ω ± 15%
Pulser Coil or Pickup Coil Color Code / Ω	Gry-Red ~ Wht-Grn / 215 Ω ± 10%
Source Coil Color Code / Ω	Brn ~ Red / 490 Ω ± 10%
LIGHTING SYSTEM	
Headlight / Taillight / Signal Rating	ø
TROUBLESHOOTING	
Lighting Coil Color Code / Ω	ø
TORQUE VALUES	
Front Axle Nut	14 x 1.5: 10.0 m-kg
Front Axle Holder Nut	ø
Rear Axle Nut	16 x 1.5: 10.0 m-kg
Rear Axle Pinch Bolt	ø
Clutch Nut	20 x 1.0: 7.0 m-kg
Drain Plug	40 x 1.5: 3.2 m-kg
Cylinder Head Cover	ø
Cylinder Head:	10 x 1.25: 3.8 m-kg
	8 x 1.25: 2.0 m-kg
Engine Mounting Bolts: Front, Lower	8 x 1.25: 3.2 m-kg
Rear, Lower	8 x 1.25: 3.2 m-kg
Rear, Lower	8 x 1.25: 2.0 m-kg
Rear, Upper	8 x 1.25: 3.2 m-kg

ø = Does Not Apply To This Model

NA = Information Not Available

*Available From Yamaha Parts Distributors Inc.

PAGE 2 OF 2

CHARGING SYSTEM	Flywheel Magneto / Single Phase / Half Wave
Battery: Model / Specific Gravity / Charge Rate	Ø / Ø / Ø
Maximum Output	Ø
TROUBLESHOOTING	
Field Coil Color Code / Ω	Ø
Charge Coil Color Code / Ω	Ø
IGNITION SYSTEM	Capacitor-Discharge Ignition
Ignition Timing	7° Mark
	Std: 7° BTDC @ 1200 rpm Adv: NA
Spark Plug Type	NGK B7ES or Nippon Denso W22EP
Spark Plug Gap / Torque / Cap Ω	0.7 ~ 0.8mm / 2.0 m-kg / 5K Ω ± 15%
Point Gap / Condenser Capacitance	Ø
TROUBLESHOOTING	
Ignition Coil Test Gap / Primary Ω / Secondary Ω	6mm / 1.0 Ω ± 15% / 5.9K Ω ± 15%
Pulser Coil or Pickup Coil Color Code / Ω	Gry-Red ~ Wht-Grn / 215 Ω ± 10%
Source Coil Color Code / Ω	Brn ~ Red / 490 Ω ± 10%
LIGHTING SYSTEM	
Headlight / Taillight / Signal Rating	Ø
TROUBLESHOOTING	
Lighting Coil Color Code / Ω	Ø
TORQUE VALUES	
Front Axle Nut	14 x 1.5: 10.0 m-kg
Front Axle Holder Nut	Ø
Rear Axle Nut	16 x 1.5: 10.0 m-kg
Rear Axle Pinch Bolt	Ø
Clutch Nut	20 x 1.0: 7.0 m-kg
Drain Plug	40 x 1.5: 3.2 m-kg
Cylinder Head Cover	Ø
Cylinder Head:	10 x 1.25: 3.8 m-kg
	8 x 1.25: 2.0 m-kg
Engine Mounting Bolts: Front, Lower	8 x 1.25: 3.2 m-kg
Rear, Lower	8 x 1.25: 3.2 m-kg
Rear, Lower	8 x 1.25: 2.0 m-kg
Rear, Upper	8 x 1.25: 3.2 m-kg

Ø = Does Not Apply To This Model

NA = Information Not Available

*Available From Yamaha Parts Distributors Inc.