YAMAHA

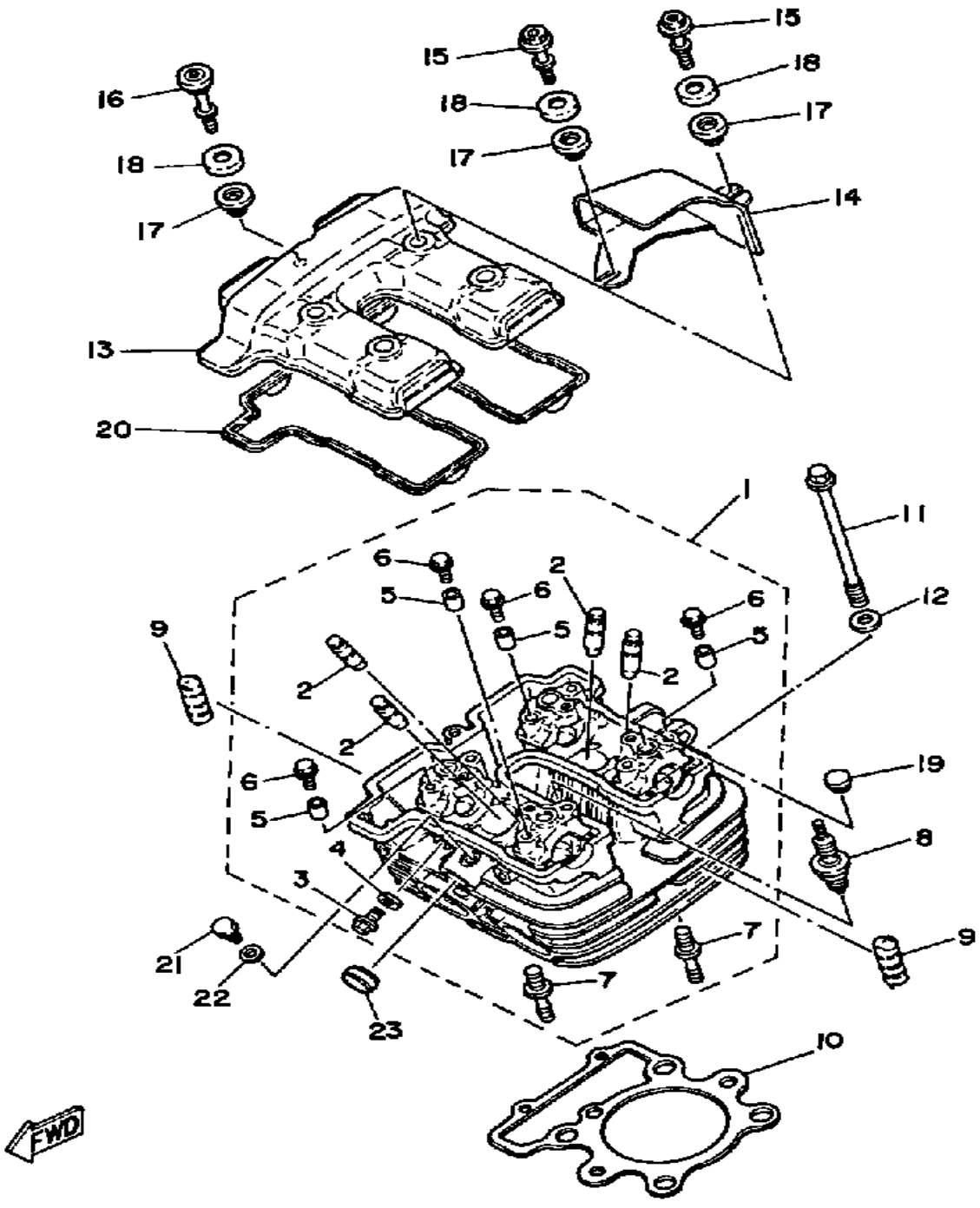
GENUINE

PARTS CATALOGUE

MOTORCYCLE

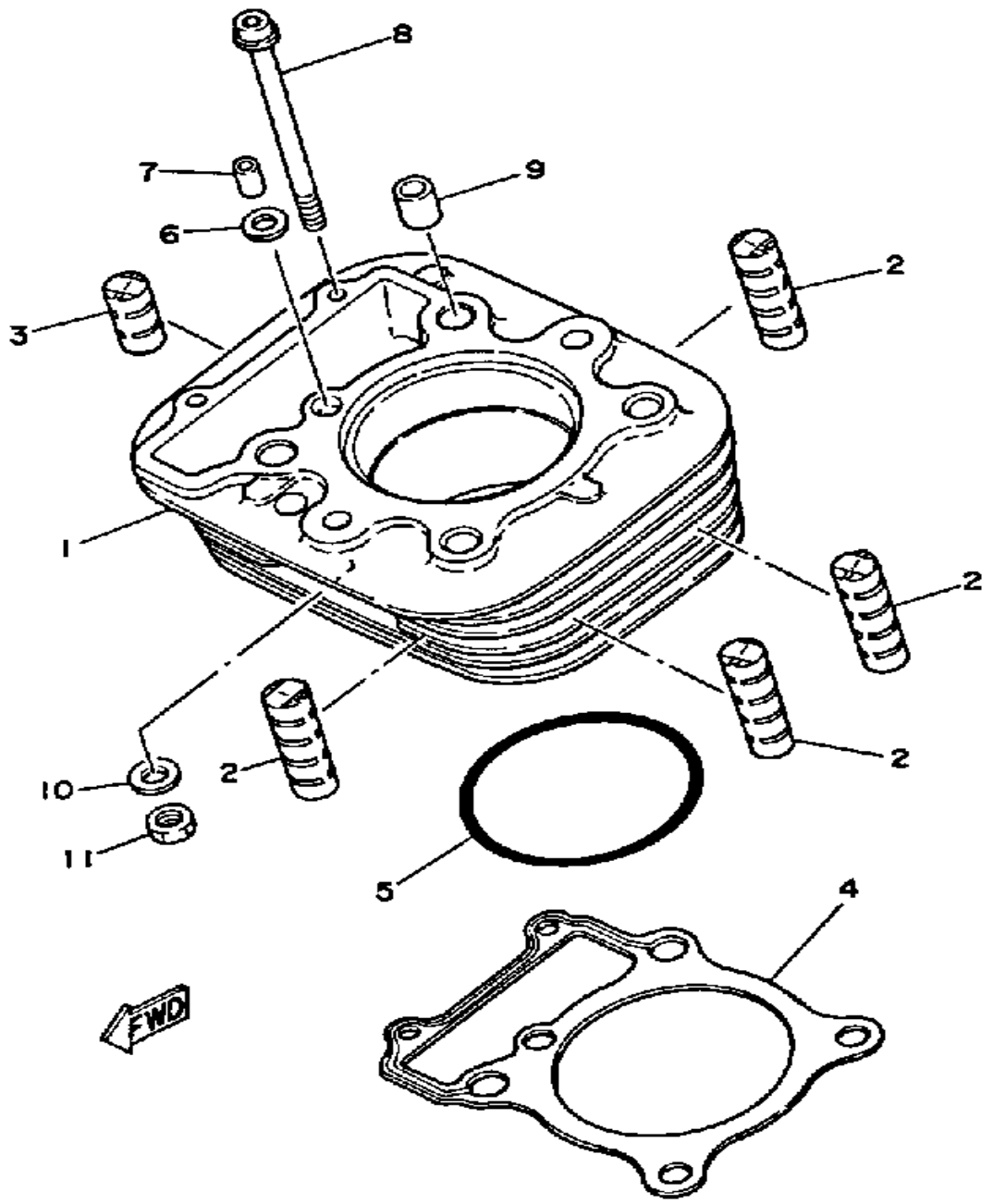
A1

CYLINDER HEAD



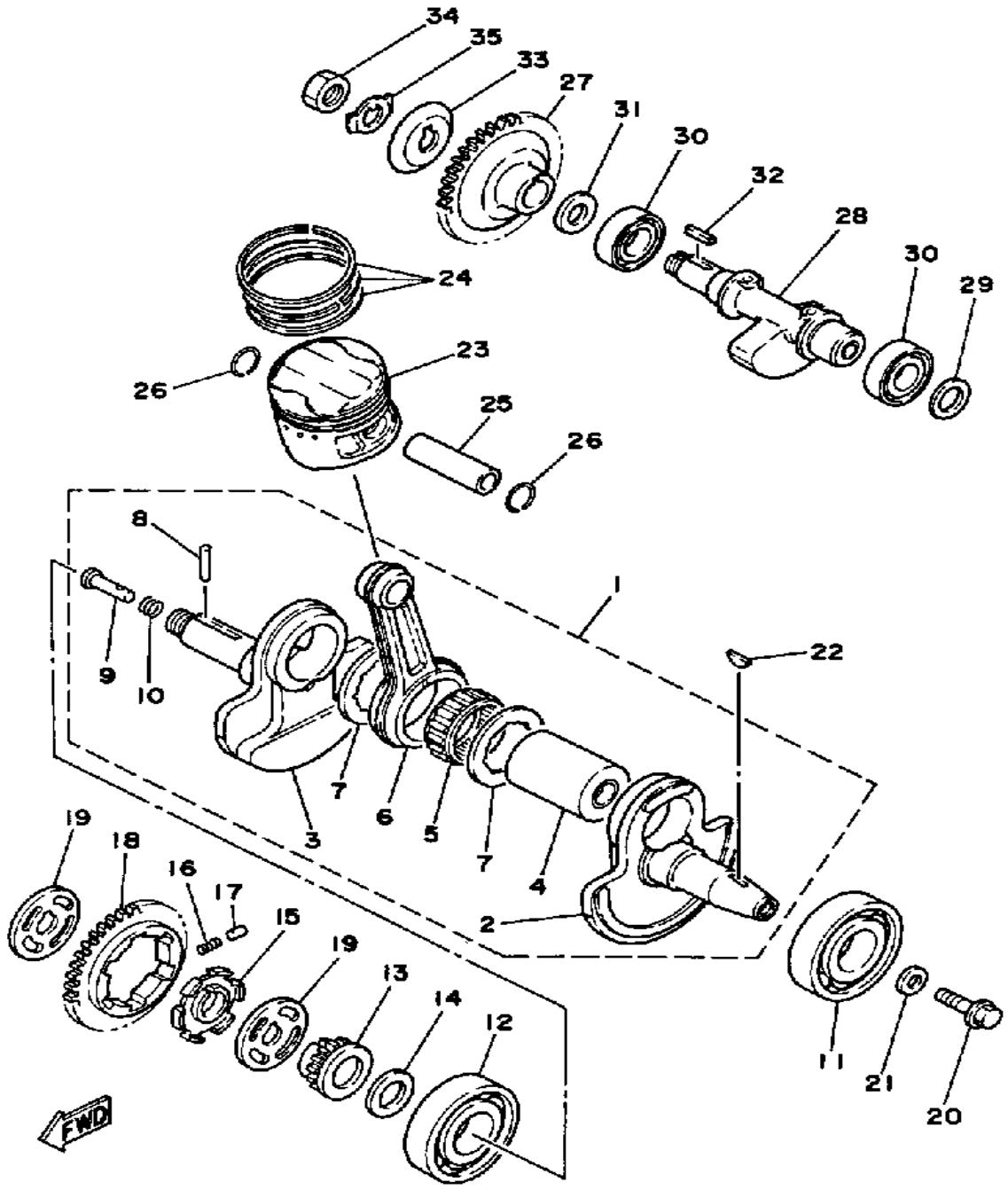
Ref. No.	Part Number	Description	Qty	Remarks
1	(51Y-11110-01-00)	CYLINDER HEAD ASSEMBLY .	1	
2	99999-02242-00	. GUIDE, INTAKE VALVE (55V) (30X-11133-10-00)	4	
3	90340-10003-00	. PLUG, STRAIGHT SCRW	1	
4	90430-10171-00	. GASKET	1	
5	99510-08016-00	. PIN, DOWEL	8	
6	90105-06153-00	. BOLT, WASHER BASED	8	
7	90116-10378-00	. BOLT, STUD	2	
8	NGK-D8EA0-00-00	PLUG, SPARK (NGK D8EA) . . .	1	U.R.
9	30X-11161-00-00	ABSORBER 1	4	
10	51Y-11181-00-00	GASKET, CYLINDER HEAD 1CYLINDER HEAD 1	1	
11	90105-10608-00	BOLT, WASHER BASED	4	
12	90201-102G9-00	WASHER, PLATE	4	
13	30X-11191-01-00	COVER, CYLINDER HEAD 1 . .	1	
14	30X-11192-01-00	COVER, CYLINDER HEAD 2 . .	1	
15	90109-06604-00	BOLT	4	
16	90109-06605-00	BOLT	1	
17	2GH-1111G-00-00	RUBBER, MOUNT 1	5	
18	90209-11262-00	WASHER	5	
19	90338-11125-00	PLUG	4	
20	30X-11193-00-00	GASKET, HEAD COVER 1	1	
21	90109-06778-00	BOLT	1	
22	90430-06014-00	GASKET	1	
23	90338-22168-00	PLUG	1	

CYLINDER



Ref. No.	Part Number	Description	Qty	Remarks
1	30X-11310-01-00	CYLINDER	1	
2	583-11127-00-00	ABSORBER 3	4	
3	30X-11127-00-00	ABSORBER 3	1	
4	4EL-11351-00-00	GASKET, CYLINDER	1	
5	93210-78544-00	O-RING	1	
6	90430-08178-00	GASKET	1	
7	99510-08016-00	PIN, DOWEL	1	
8	90105-06406-00	BOLT, WASHER BASED	2	
9	99530-14016-00	PIN, DOWEL	2	
10	90201-094G1-00	WASHER, PLATE	2	
11	95336-08600-00	NUT	2	

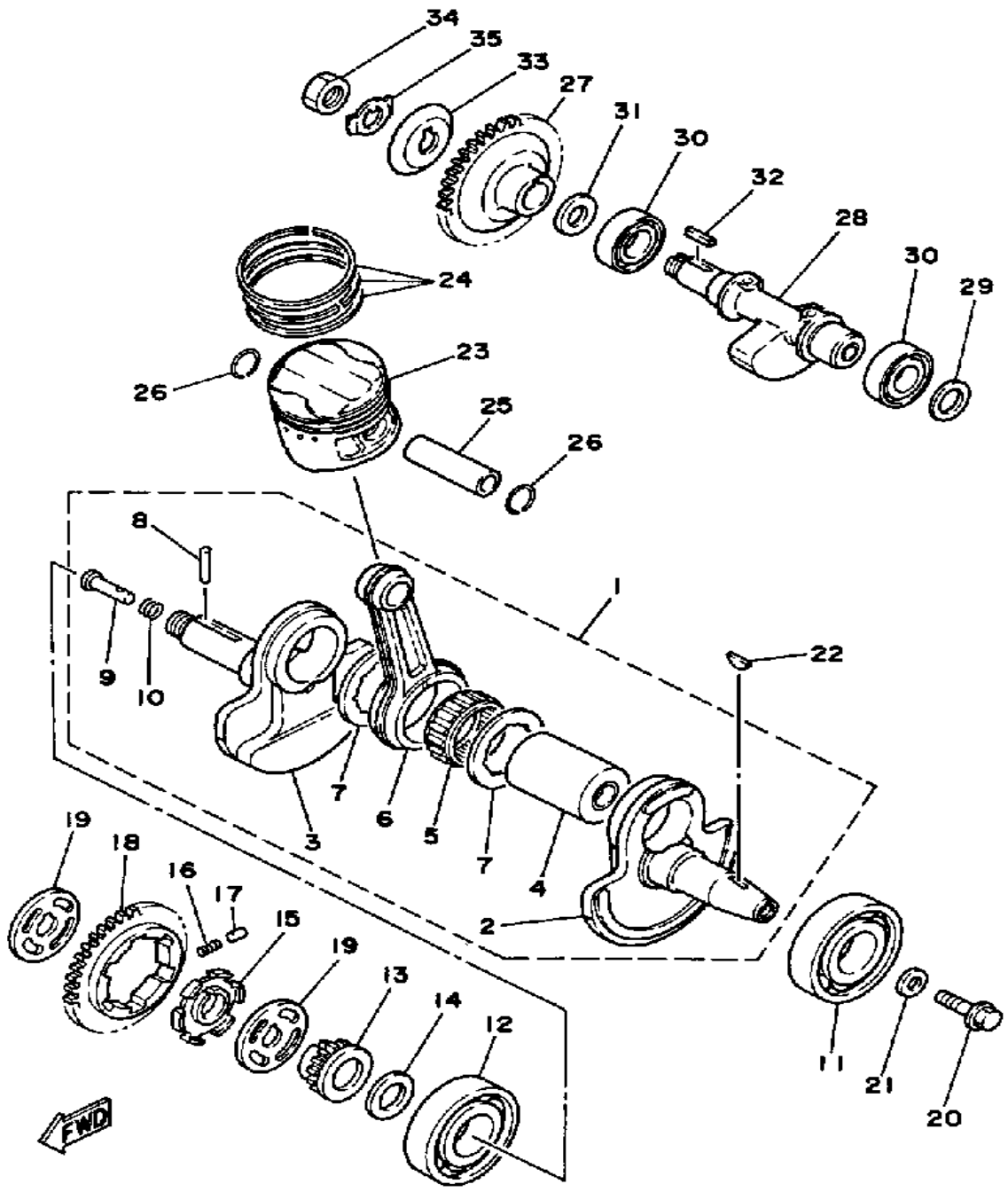
CRANKSHAFT-PISTON



Ref. No.	Part Number	Description	Qty	Remarks
1	2NV-11400-00-00	CRANKSHAFT ASSEMBLY ...	1	
2	2NV-11412-00-00	. CRANK 1	1	
3	(2NV-11422-00-00)	CRANK 2	1	
4	51Y-11681-00-00	. PIN, CRANK 1	1	
5	93310-738N1-00	. BEARING	1	
6	51Y-11651-01-00	. ROD, CONNECTING	1	
7	90209-38266-00	. WASHER	2	
8	93602-13177-00	. PIN, DOWEL	1	
9	90240-07105-00	. PIN, CLEVIS	1	
10	90501-07629-00	. SPRING, COMPRESSION	1	
11	93306-30630-00	BEARING	1	
12	93306-30630-00	BEARING	1	
13	30X-11549-00-00	SPROCKET, CAM CHAIN	1	
14	90209-23242-00	WASHER	1	
15	30X-11496-00-00	BOSS, BUFFER	1	
16	90501-22721-00	SPRING, COMPRESSION	6	
17	93605-10090-00	PIN, DOWEL	3	
18	51Y-11531-00-00	GEAR, BALANCE WT	1	
19	30X-11565-00-00	WASHER, BEARING COVER ..	2	
20	90105-10290-00	BOLT, WASHER BASED	1	
21	90201-107K6-00	WASHER, PLATE	1	
22	90280-16053-00	KEY, WOODRUFF	1	
23	51Y-11631-00-Y0	PISTON STD	1	
	51Y-11636-00-00	PISTON 2 O/S 0. 0	1	ALT. PART
	51Y-11638-00-00	PISTON 4 O/S 1. 0	1	ALT. PART
24	30X-11610-00-00	PISTON RINGSET STDSET (STD)	1	
	30X-11610-20-00	PISTON RINGSET 2NDSET (2ND O/S)	1	ALT. PART

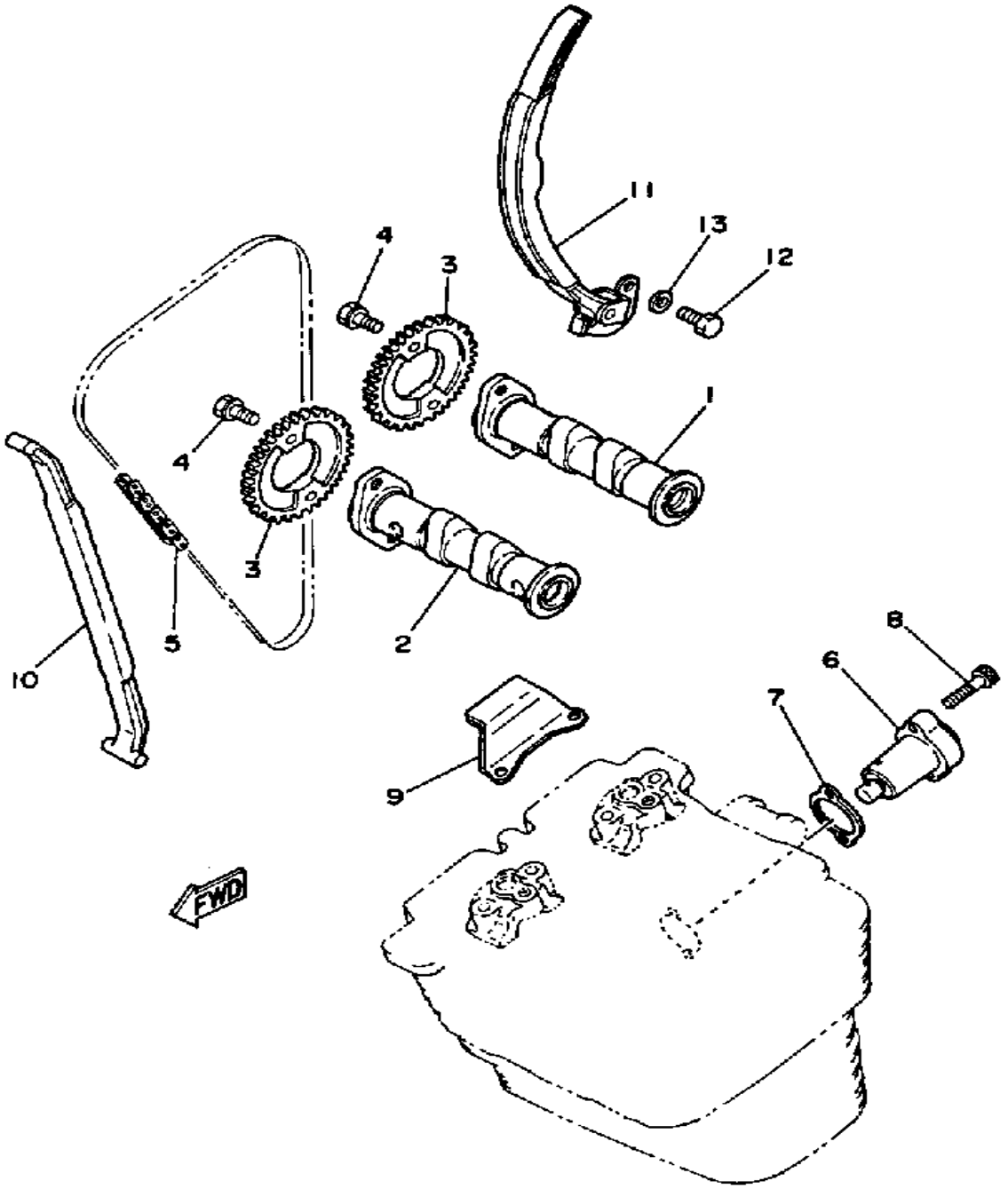
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CRANKSHAFT-PISTON



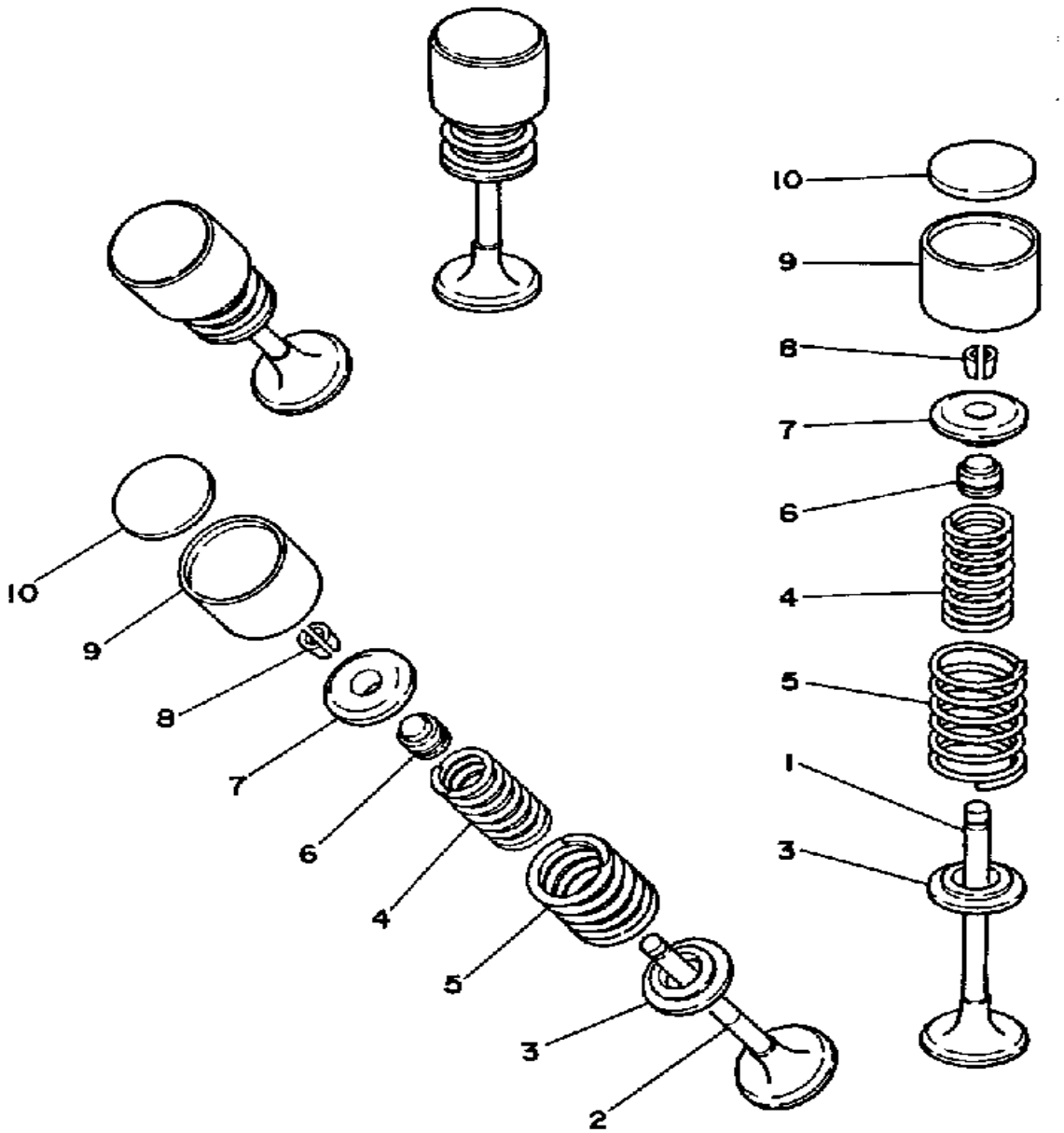
Ref. No.	Part Number	Description	Qty	Remarks
24	30X-11610-40-00	PISTON RINGSET 4THSET (4TH O/S)	1	ALT. PART
25	51Y-11633-00-00	PIN, PISTON	1	
26	93450-19095-00	CIRCLIP	2	
27	51Y-11536-00-00	GEAR, DRIVE	1	
28	(2NV-11454-00-00)	WEIGHT 1	1	
29	93101-25106-00	OIL SEAL	1	
30	93306-20573-00	BEARING	2	
31	90201-207G6-00	WASHER, PLATE	1	
32	90282-05034-00	KEY, STRAIGHT	1	
33	34K-11145-00-00	PLATE, BREATHER 2	1	
34	90170-16326-00	NUT	1	
35	90215-16221-00	WASHER, LOCK	1	

CAMSHAFT-CHAIN



Ref. No.	Part Number	Description	Qty	Remarks
1	2NV-12171-00-00	CAMSHAFT 1	1	
2	2NV-12181-00-00	CAMSHAFT 2	1	
3	30X-12176-00-00	SPROCKET, CAM CHAIN	2	
4	90105-07288-00	BOLT, WASHER BASED	4	
5	94590-91136-00	CHAIN (79RH2015-136M)	1	
6	30X-12210-00-00	TENSIONER ASSEMBLY, CAM CHAIN	1	
7	4BE-12213-00-00	GASKET, TENSIONER CASE	1	
8	91316-06025-00	BOLT	2	
9	30X-12241-00-00	GUIDE, STOPPER 2	1	
10	30X-12251-00-00	DAMPER, CHAIN 1	1	
11	30X-12252-01-00	DAMPER, CHAIN 2	1	
12	97011-06016-00	BOLT	2	
13	92901-06600-00	WASHER	2	

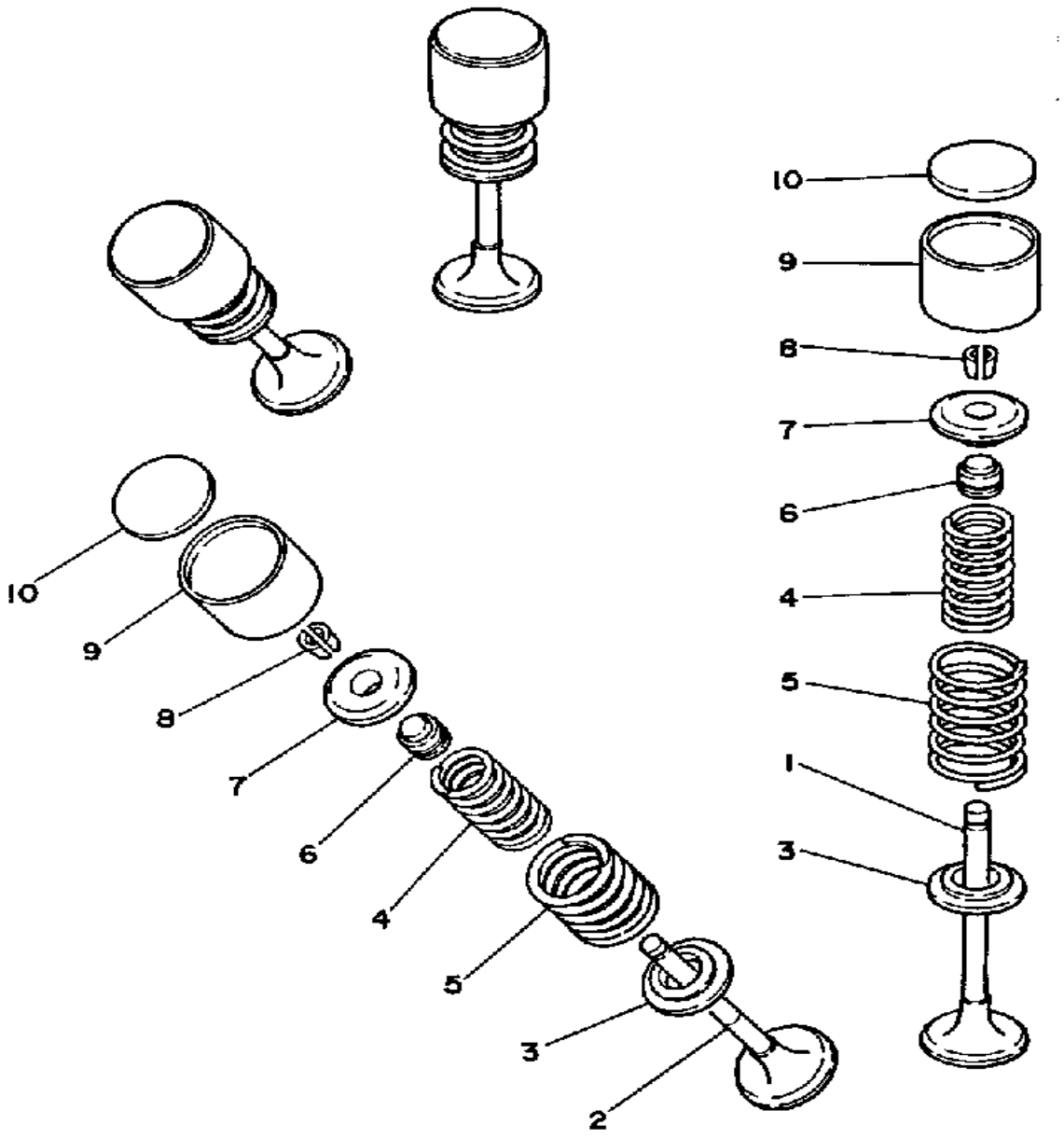
VALVE



30X010-3040

Ref. No.	Part Number	Description	Qty	Remarks
1	51Y-12111-01-00	VALVE, INTAKE	2	
2	30X-12121-00-00	VALVE, EXHAUST	2	
3	1LN-12116-00-00	SEAT, VALVE SPRING	4	
4	51Y-12113-00-00	SPRING, VALVE INNER	4	
5	51Y-12114-00-00	SPRING, VALVE OUTER	4	
6	51Y-12119-00-00	SEAL, VALVE STEM	4	
7	30X-12117-00-00	RETAINER, VALVE SPRING	4	
8	30X-12118-00-00	COTTER, VALVE	8	
9	26H-12153-00-Y0	LIFTER, VALVE	4	
10	26H-12168-00-00	PAD, ADJUSTING (2.00)	4	U.R.
	26H-12168-20-00	PAD, ADJUSTING (2.05)	4	U.R.
	26H-12168-40-00	PAD, ADJUSTING (2.10)	4	U.R.
	26H-12168-60-00	PAD, ADJUSTING (2.15)	4	U.R.
	26H-12168-80-00	PAD, ADJUSTING (2.20)	4	U.R.
	26H-12168-A0-00	PAD, ADJUSTING (2.25)	4	U.R.
	26H-12168-F0-00	PAD, ADJUSTING (2.30)	4	U.R.
	26H-12168-H0-00	PAD, ADJUSTING (2.35)	4	U.R.
	26H-12168-K0-00	PAD, ADJUSTING (2.40)	4	U.R.
	26H-12168-M0-00	PAD, ADJUSTING (2.45)	4	U.R.
	26H-12168-R0-00	PAD, ADJUSTING (2.50)	4	U.R.
	26H-12168-U0-00	PAD, ADJUSTING (2.55)	4	U.R.
	26H-12168-W0-00	PAD, ADJUSTING (2.60)	4	U.R.
	26H-12168-Y0-00	PAD, ADJUSTING (2.65)	4	U.R.
	26H-12169-10-00	PAD, ADJUSTING (2.70)	4	U.R.
	26H-12169-30-00	PAD, ADJUSTING (2.75)	4	U.R.
	26H-12169-50-00	PAD, ADJUSTING (2.80)	4	U.R.
	26H-12169-70-00	PAD, ADJUSTING (2.85)	4	U.R.
	26H-12169-90-00	PAD, ADJUSTING (2.90)	4	U.R.
	26H-12169-E0-00	PAD, ADJUSTING (2.95)	4	U.R.

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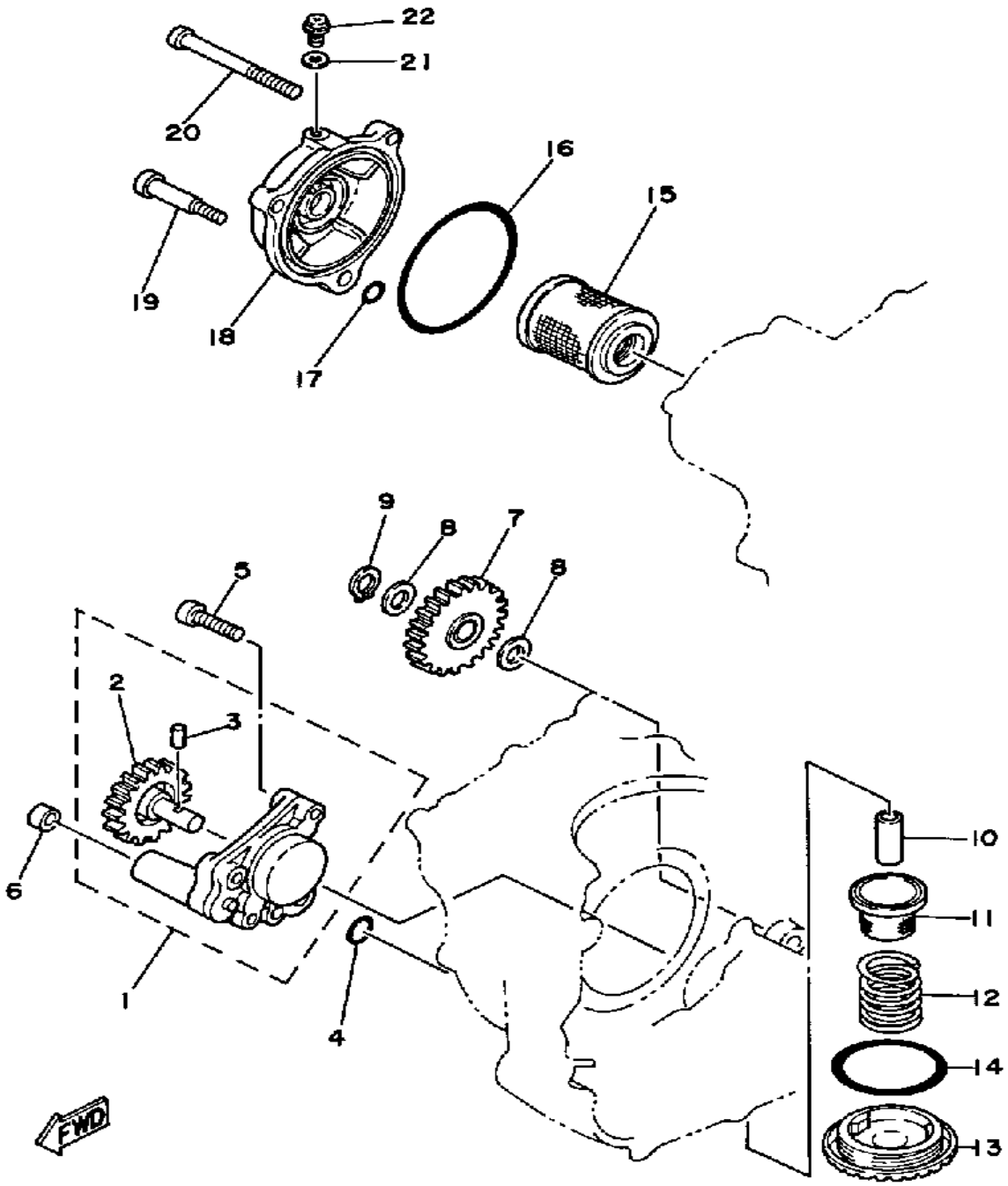


30X010-3040

VALVE

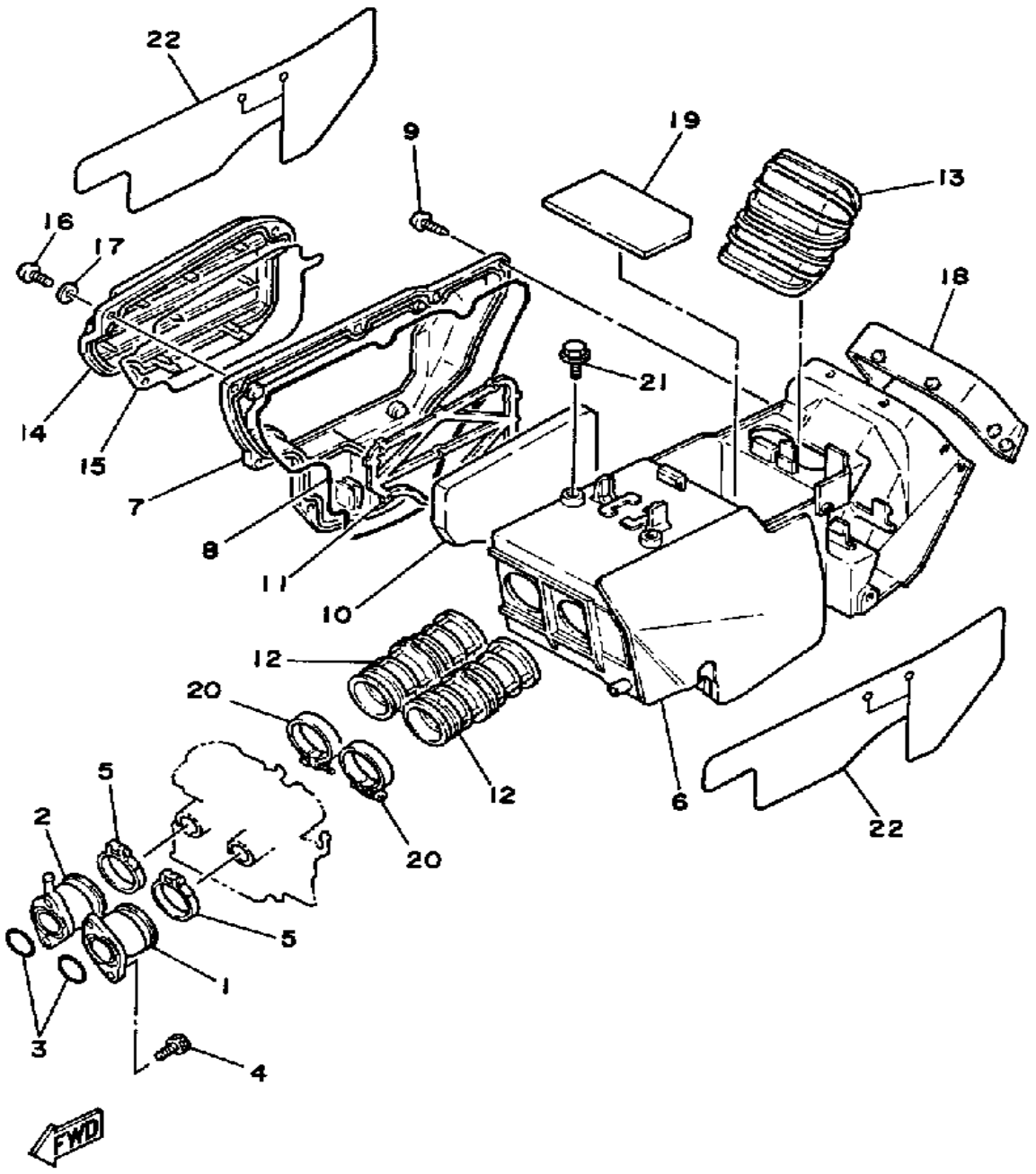
Ref. No.	Part Number	Description	Qty	Remarks
10	26H-12169-G0-00	PAD, ADJUSTING (3.00)	4	U.R.
	26H-12169-J0-00	PAD, ADJUSTING (3.05)	4	U.R.
	26H-12169-L0-00	PAD, ADJUSTING (3.10)	4	U.R.
	26H-12169-N0-00	PAD, ADJUSTING (3.15)	4	U.R.
	26H-12169-T0-00	PAD, ADJUSTING (3.20)	4	U.R.

OIL PUMP



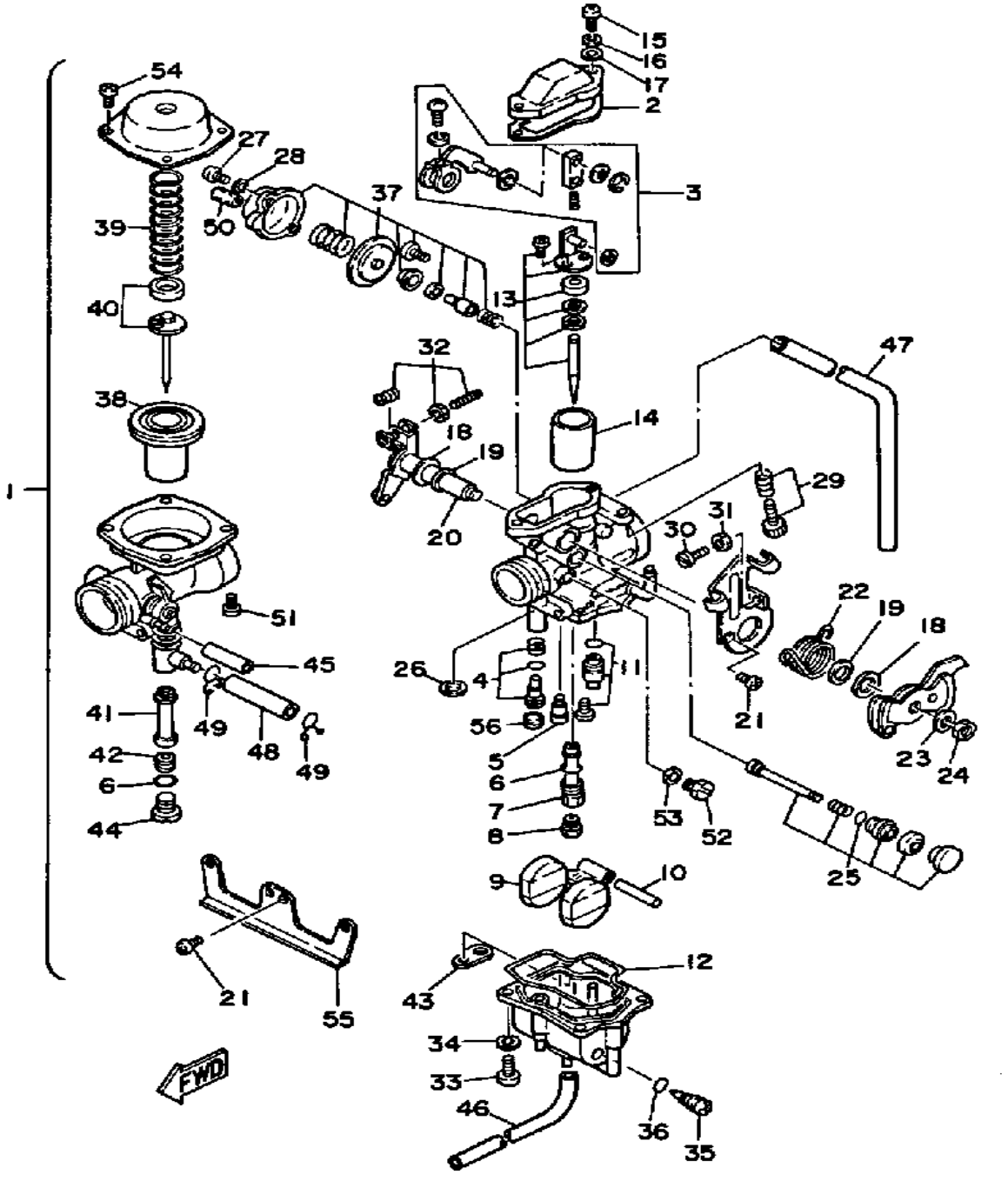
Ref. No.	Part Number	Description	Qty	Remarks
1	30X-13300-00-00	OIL PUMP ASSEMBLY	1	
2	3Y6-13326-01-00	. GEAR, PUMP DRIVEN 2 (23T)	1	
3	93603-12030-00	. PIN, DOWEL	1	
4	93210-10096-00	O-RING	1	
5	98511-06025-00	SCREW PAN HEAD (92501-06025)	3	
6	90430-06156-00	GASKET	1	
7	30X-13341-00-00	GEAR, OIL PUMP IDLE	1	
8	90201-10119-00	WASHER, PLATE	2	
9	99009-10400-00	CIRCLIP	1	
10	2XK-13416-00-00	PIPE, OIL 1	1	
11	51Y-13411-00-00	STRAINER, OIL	1	
12	90501-18576-00	SPRING, COMPRESSION	1	
13	30X-15351-00-00	PLUG, DRAIN	1	
14	93210-35389-00	O-RING	1	
15	5H0-13440-00-00	ELEMENT ASSEMBLY, OIL CLEANER	1	
16	93210-64297-00	O-RING	1	
17	93210-07135-00	O-RING	1	
18	51Y-13447-00-00	COVER, OIL ELEMENT	1	
19	90109-06419-00	BOLT	1	
20	98506-06065-00	SCREW, PAN HEAD	2	
21	90430-05126-00	GASKET	1	
22	90149-05110-00	SCREW	1	

AIR FILTER



Ref. No.	Part Number	Description	Qty	Remarks
1	51Y-13586-01-00	JOINT, CARBURETOR 1	1	
2	51Y-13596-01-00	JOINT, CARBURETOR 2	1	
3	93210-30611-00	O-RING	2	
4	91316-06020-00	BOLT, SOCKET HEAD	4	
5	1HX-13575-00-00	BAND	2	
6	51Y-14401-00-00	AIR CLNR CASE ASSEMBLYASSY	1	
7	51Y-14412-00-00	CAP, CLEANER CASE 1	1	
8	51Y-14462-00-00	SEAL	1	
9	97706-50520-00	SCREW, TAPPING	7	
10	51Y-14451-00-00	ELEMENT, AIR CLNR	1	
11	51Y-14458-00-00	GUIDE, ELEMENT	1	
12	51Y-14453-00-00	JOINT, AIR CLNR 1	2	
13	51Y-14437-00-00	DUCT	1	
14	51Y-14422-00-00	CAP, CLEANER CASE 2	1	
15	51Y-14462-00-00	SEAL	1	
16	98516-05012-00	SCREW, PAN HEAD 4CG	4	
17	92906-05600-00	WASHER, PLATE	4	
18	(51Y-21621-00-00)	FLAP	1	
19	51Y-82122-00-00	SEAT, BATTERY	1	
20	90460-49058-00	CLAMP, HOSE	2	
21	95826-06010-00	BOLT, FLANGE	4	
22	51Y-21732-00-00	SEAL 1	2	

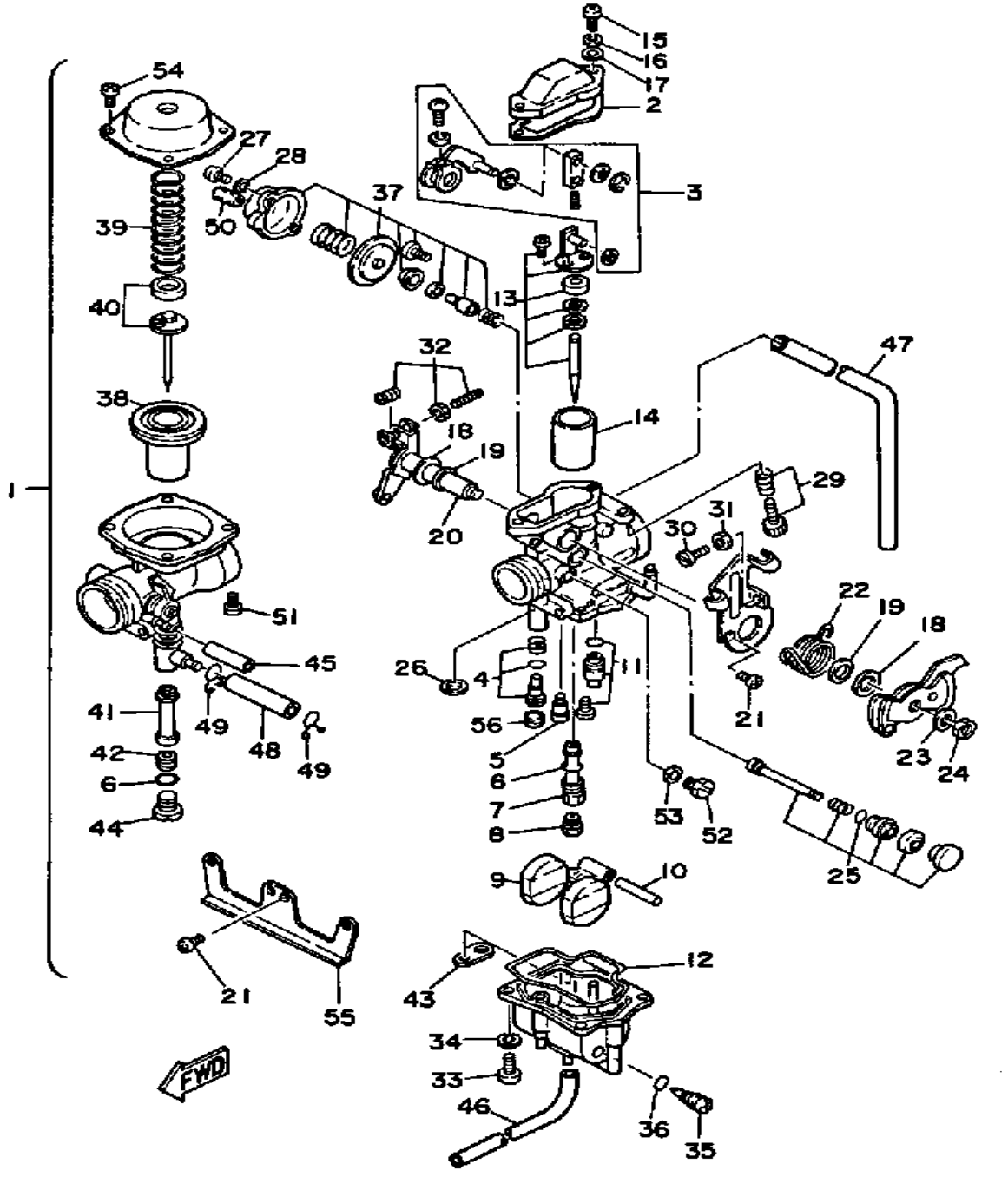
CARBURETOR SRX250T



Ref. No.	Part Number	Description	Qty	Remarks
1	2NV-14301-02-00	CARBURETOR ASSEMBLY 1 .	1	
2	30X-14198-00-00	. GASKET	1	
3	1LN-14291-00-00	. BRACKET 1	1	
4	51Y-14105-00-00	. PILOT SCREW SET (30X-14105-00-00)	1	
5	43F-14342-19-00	. JET, PILOT (#38)	1	
6	360-24512-00-00	. GASKET	2	
7	51Y-14341-00-00	. NOZZLE, MAIN	1	
8	288-14343-61-00	. JET, MAIN #1 2	1	
9	2JN-14385-00-00	. FLOAT	1	
10	6E5-14386-01-00	. PIN, FLOAT	1	
11	2JN-14107-00-00	. NEEDLE VALVE SET	1	
12	30X-14384-00-00	. GASKET, FLOAT CHAMBER .	1	
13	(2NV-1490J-10-00)	NEEDLE SET	1	
14	(51Y-14312-35-00)	VALVE, THROTTLE 1	1	
15	98511-04016-00	. SCREW, PAN HEAD	2	
16	92901-04100-00	. WASHER, SPRING	2	
17	92901-04600-00	. WASHER, PLATE	2	
18	5Y1-14357-00-00	. WASHER, PLAIN	2	
19	5Y1-14572-00-00	. PLATE, STAY	2	
20	2NV-14930-00-00	. THROTTLE SHAFT ASSEMBLYASSY	1	
21	98580-05010-00	. SCREW, PAN HEAD	6	
22	30X-14131-00-00	. SPRING, THROTTLE VALVE .	1	
23	5Y1-14356-00-00	. WASHER, SPRING	1	
24	5Y1-14358-00-00	. NUT	1	
25	51Y-14371-00-00	. PLUNGER, STARTER	1	
26	5Y1-14536-00-00	. GASKET	1	
27	98580-04010-00	. SCREW, PAN HEAD	2	

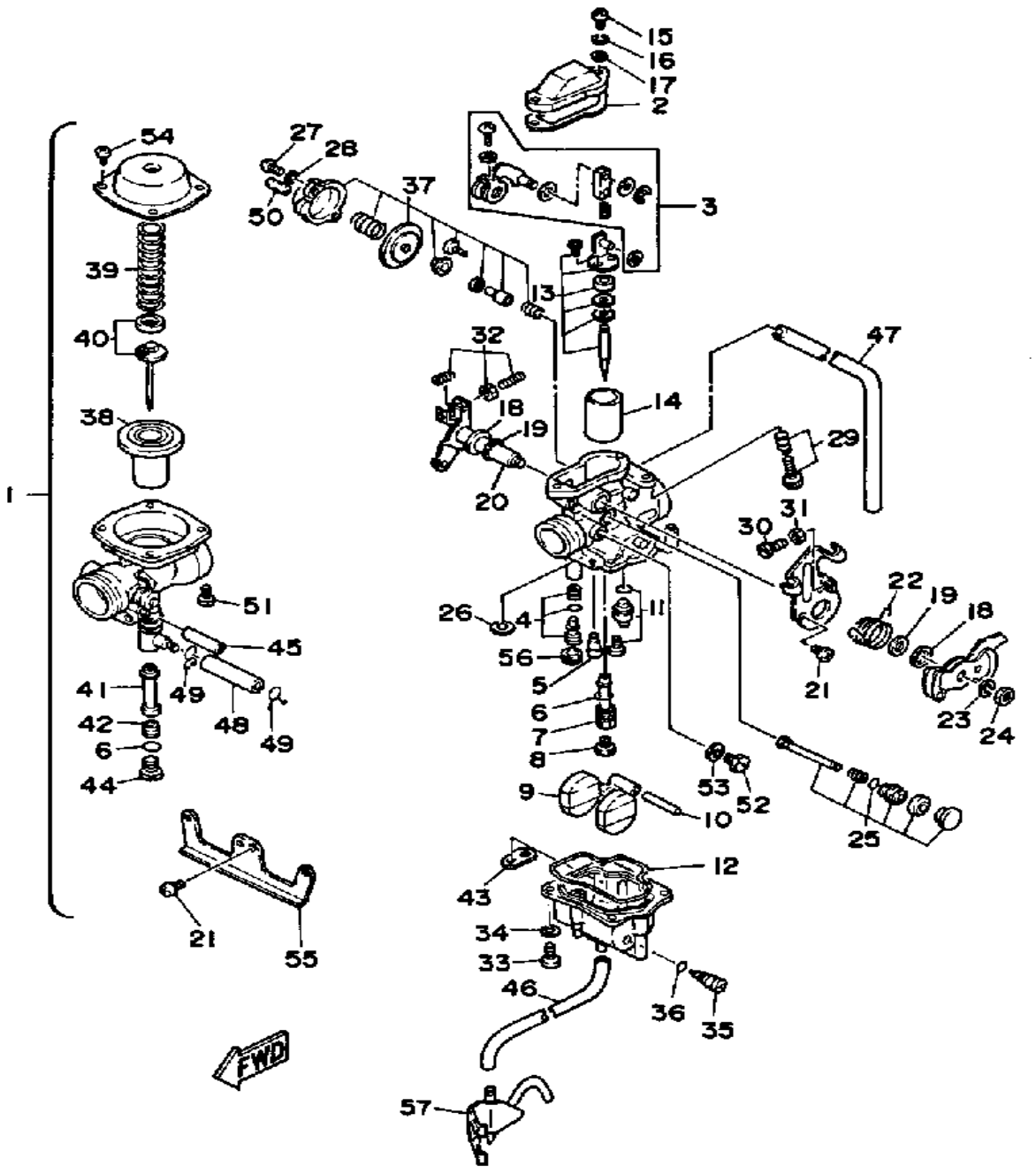
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CARBURETOR SRX250T



Ref. No.	Part Number	Description	Qty	Remarks
28	92901-04100-00	. WASHER, SPRING	2	
29	3WP-14103-00-00	. THROTTLE SCREW SET	1	
30	30X-14216-00-00	. SCREW	1	
31	30X-14358-00-00	. NUT	1	
32	30X-1490K-00-00	. STOP SCREW SET	1	
33	98511-04012-00	. SCREW, PAN HEAD	4	
34	92901-04100-00	. WASHER, SPRING	4	
35	5Y1-14115-00-00	. PLUG, SCREW	1	
36	5Y1-14397-00-00	. O-RING	1	
37	5Y1-1490A-00-00	. DIAPHRAGM SET, 1	1	
38	30X-14340-01-00	. VALVE ASSEMBLY	1	
39	30X-14286-00-00	. SPRING	1	
40	2NV-1490J-00-00	. NEEDLE SET	1	
41	(2NV-14355-00-00)	NOZZLE, MAIN 2	1	
42	30X-14343-40-00	. JET, MAIN (#80)	1	
43	5Y1-14146-00-00	. PLATE	1	
44	1RG-14394-00-00	. VALVE, DRAIN (30X-14394-00)	1	
45	5Y1-14349-00-00	. PIPE	1	
46	(51Y-14396-00-00)	PIPE	1	
47	(51Y-14197-00-00)	PIPE	2	
48	30X-14148-00-00	. PIPE	1	
49	5Y1-14159-00-00	. CLIP	2	
50	30X-14149-00-00	. PIPE	1	
51	98580-04010-00	. SCREW, PAN HEAD	2	
52	5H0-14991-00-00	. SCREW	1	
53	5H0-14126-00-00	. GASKET	1	
54	98580-04008-00	. SCREW, PAN HEAD	4	
55	42U-14146-00-00	. PLATE	1	
56	5Y1-14118-00-00	. PLUG	1	

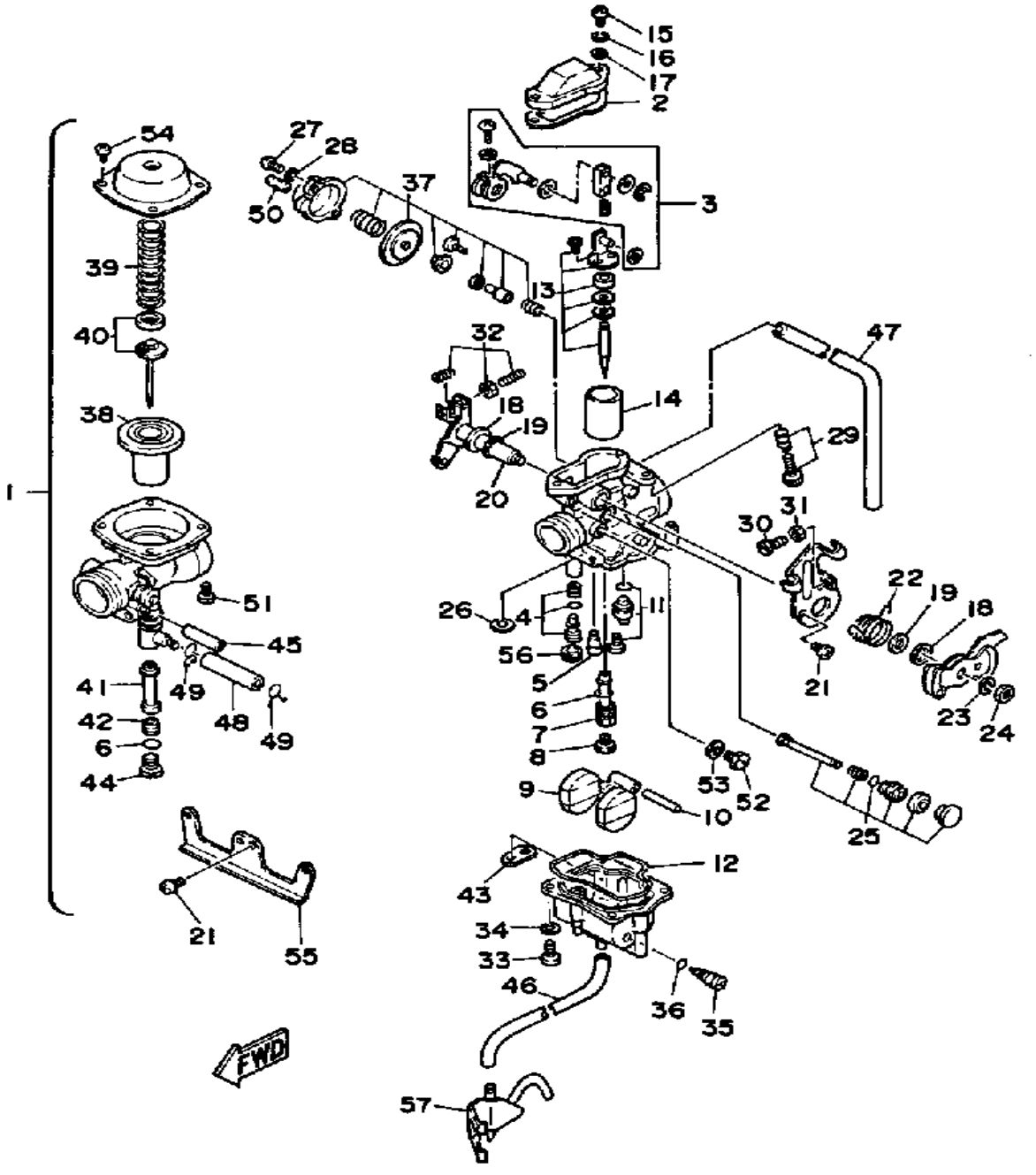
CARBURETOR SRX250TC



Ref. No.	Part Number	Description	Qty	Remarks
1	(2NW-14301-00-00)	CARBURETOR ASSEMBLY 1 .	1	
2	30X-14198-00-00	. GASKET	1	
3	1LN-14291-00-00	. BRACKET 1	1	
4	51Y-14105-00-00	. PILOT SCREW SET (30X-14105-00-00)	1	
5	43F-14342-19-00	. JET, PILOT (#38)	1	
6	360-24512-00-00	. GASKET	2	
7	51Y-14341-00-00	. NOZZLE, MAIN	1	
8	288-14343-61-00	. JET, MAIN #1 2	1	
9	2JN-14385-00-00	. FLOAT	1	
10	6E5-14386-01-00	. PIN, FLOAT	1	
11	2JN-14107-00-00	. NEEDLE VALVE SET	1	
12	30X-14384-00-00	. GASKET, FLOAT CHAMBER .	1	
13	(2NV-1490J-10-00)	NEEDLE SET	1	
14	(51Y-14312-35-00)	VALVE, THROTTLE 1	1	
15	98511-04016-00	. SCREW, PAN HEAD	2	
16	92901-04100-00	. WASHER, SPRING	2	
17	92901-04600-00	. WASHER, PLATE	2	
18	5Y1-14357-00-00	. WASHER, PLAIN	2	
19	5Y1-14572-00-00	. PLATE, STAY	2	
20	2NV-14930-00-00	. THROTTLE SHAFT ASSEMBLYASSY	1	
21	98580-05010-00	. SCREW, PAN HEAD	6	
22	30X-14131-00-00	. SPRING, THROTTLE VALVE .	1	
23	5Y1-14356-00-00	. WASHER, SPRING	1	
24	5Y1-14358-00-00	. NUT	1	
25	51Y-14371-00-00	. PLUNGER, STARTER	1	
26	5Y1-14536-00-00	. GASKET	1	
27	98580-04010-00	. SCREW, PAN HEAD	2	

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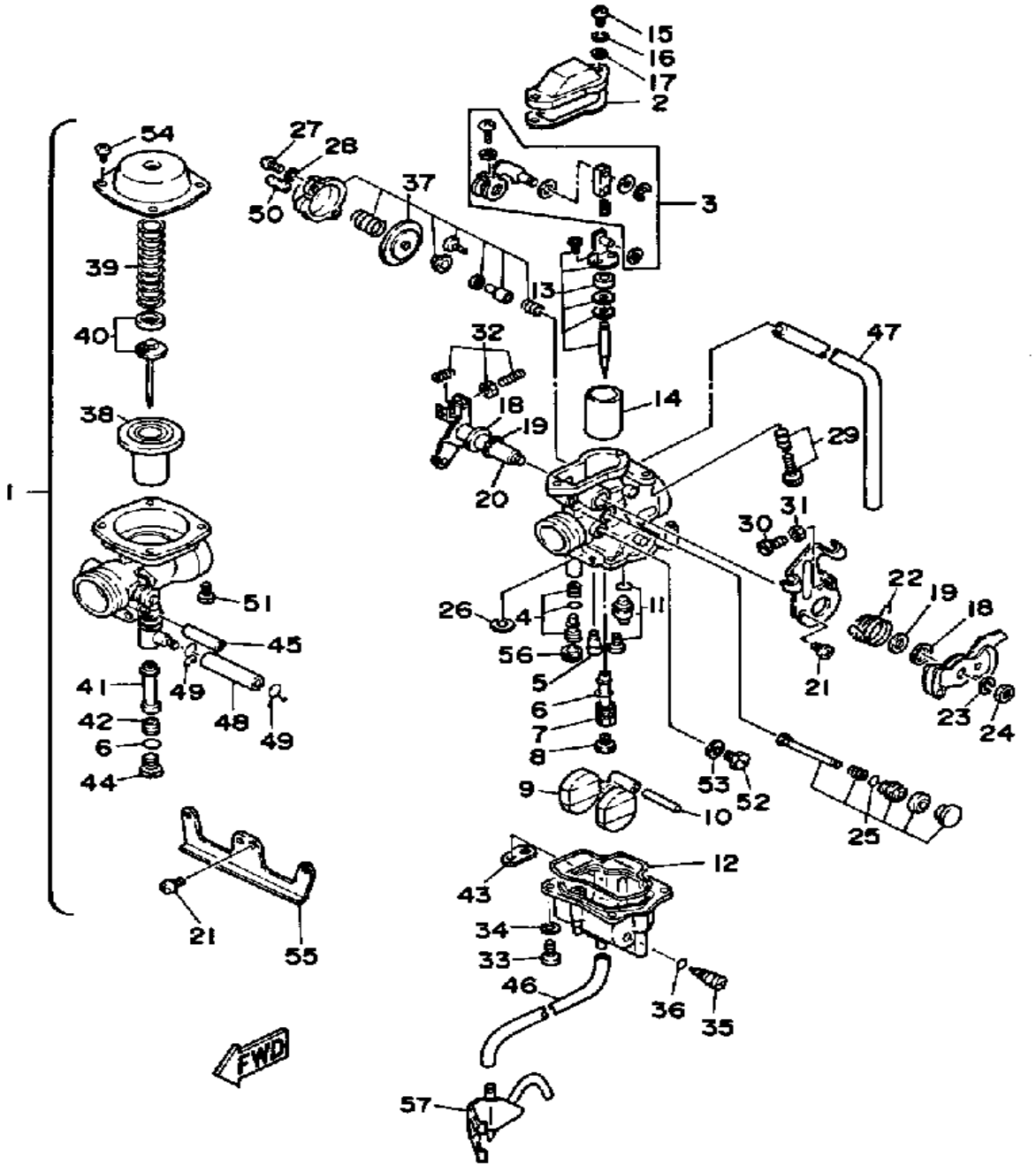
CARBURETOR SRX250TC



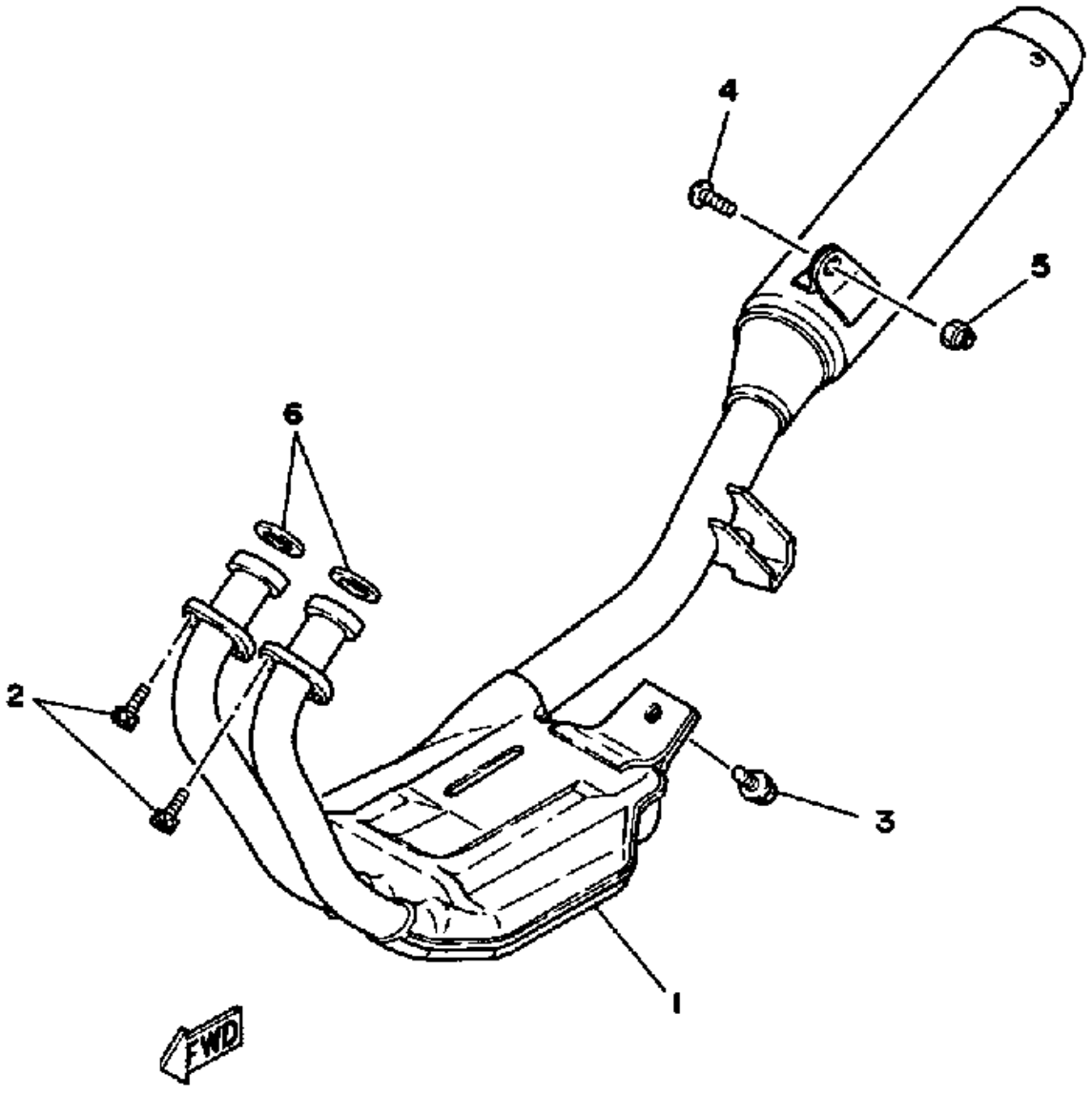
Ref. No.	Part Number	Description	Qty	Remarks
28	92901-04100-00	. WASHER, SPRING	2	
29	3WP-14103-00-00	. THROTTLE SCREW SET	1	
30	30X-14216-00-00	. SCREW	1	
31	30X-14358-00-00	. NUT	1	
32	30X-1490K-00-00	. STOP SCREW SET	1	
33	98511-04012-00	. SCREW, PAN HEAD	4	
34	92901-04100-00	. WASHER, SPRING	4	
35	5Y1-14115-00-00	. PLUG, SCREW	1	
36	5Y1-14397-00-00	. O-RING	1	
37	5Y1-1490A-00-00	. DIAPHRAGM SET, 1	1	
38	30X-14340-01-00	. VALVE ASSEMBLY	1	
39	30X-14286-00-00	. SPRING	1	
40	2NV-1490J-00-00	. NEEDLE SET	1	
41	(2NV-14355-00-00)	NOZZLE, MAIN 2	1	
42	30X-14343-40-00	. JET, MAIN (#80)	1	
43	5Y1-14146-00-00	. PLATE	1	
44	1RG-14394-00-00	. VALVE, DRAIN (30X-14394-00)	1	
45	5Y1-14349-00-00	. PIPE	1	
46	2NW-14396-00-00	. PIPE (56R-14396-00-00)	1	
47	(51Y-14197-00-00)	PIPE	2	
48	30X-14148-00-00	. PIPE	1	
49	5Y1-14159-00-00	. CLIP	2	
50	30X-14149-00-00	. PIPE	1	
51	98580-04010-00	. SCREW, PAN HEAD	2	
52	5H0-14991-00-00	. SCREW	1	
53	5H0-14126-00-00	. GASKET	1	
54	98580-04008-00	. SCREW, PAN HEAD	4	
55	42U-14146-00-00	. PLATE	1	
56	5Y1-14118-00-00	. PLUG	1	

CONTINUED ON NEXT FRAME ➤

CARBURETOR SRX250TC



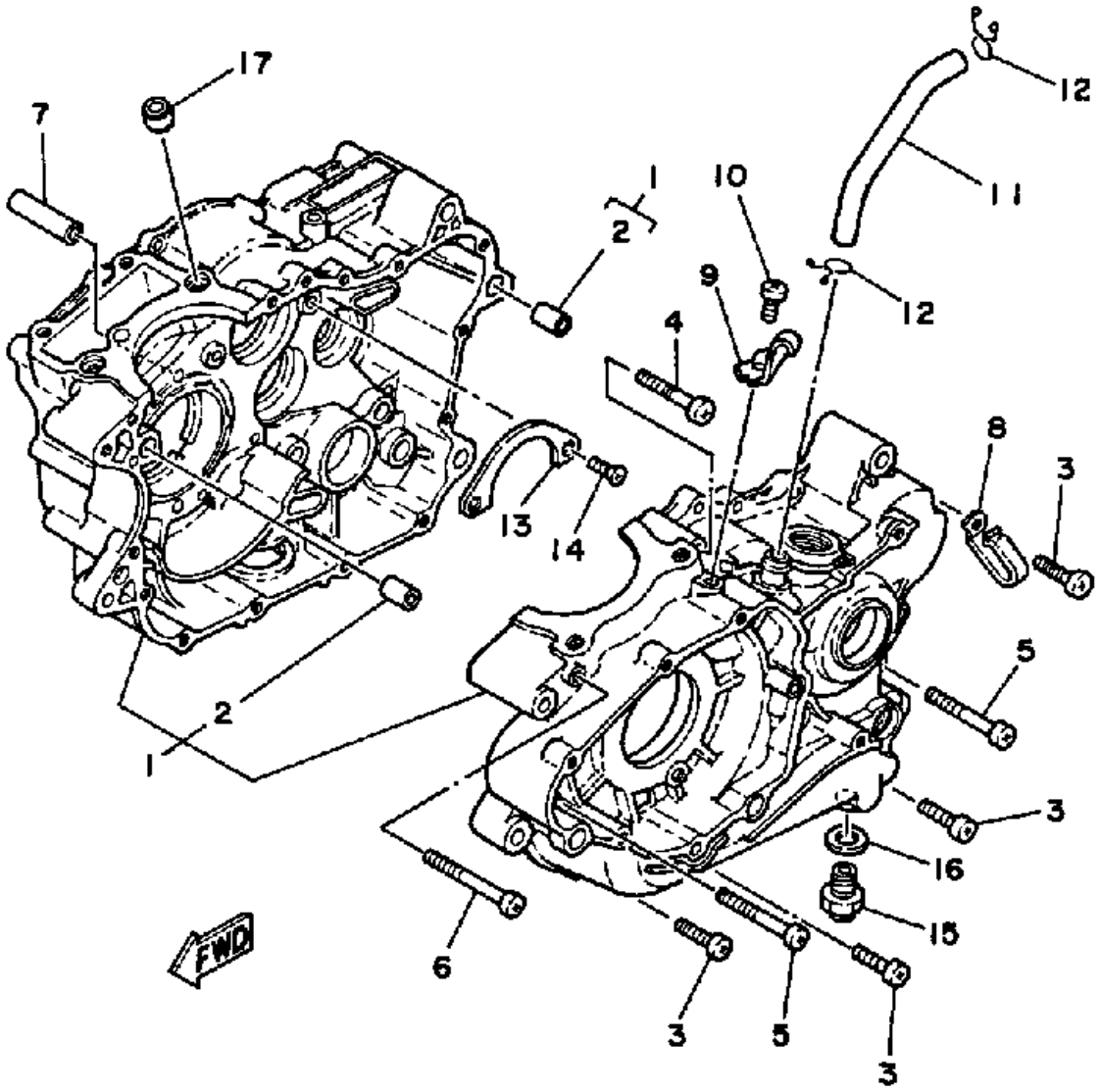
Ref. No.	Part Number	Description	Qty	Remarks
57	(2NW-14193-00-00)	PIPE	1	



EXHAUST

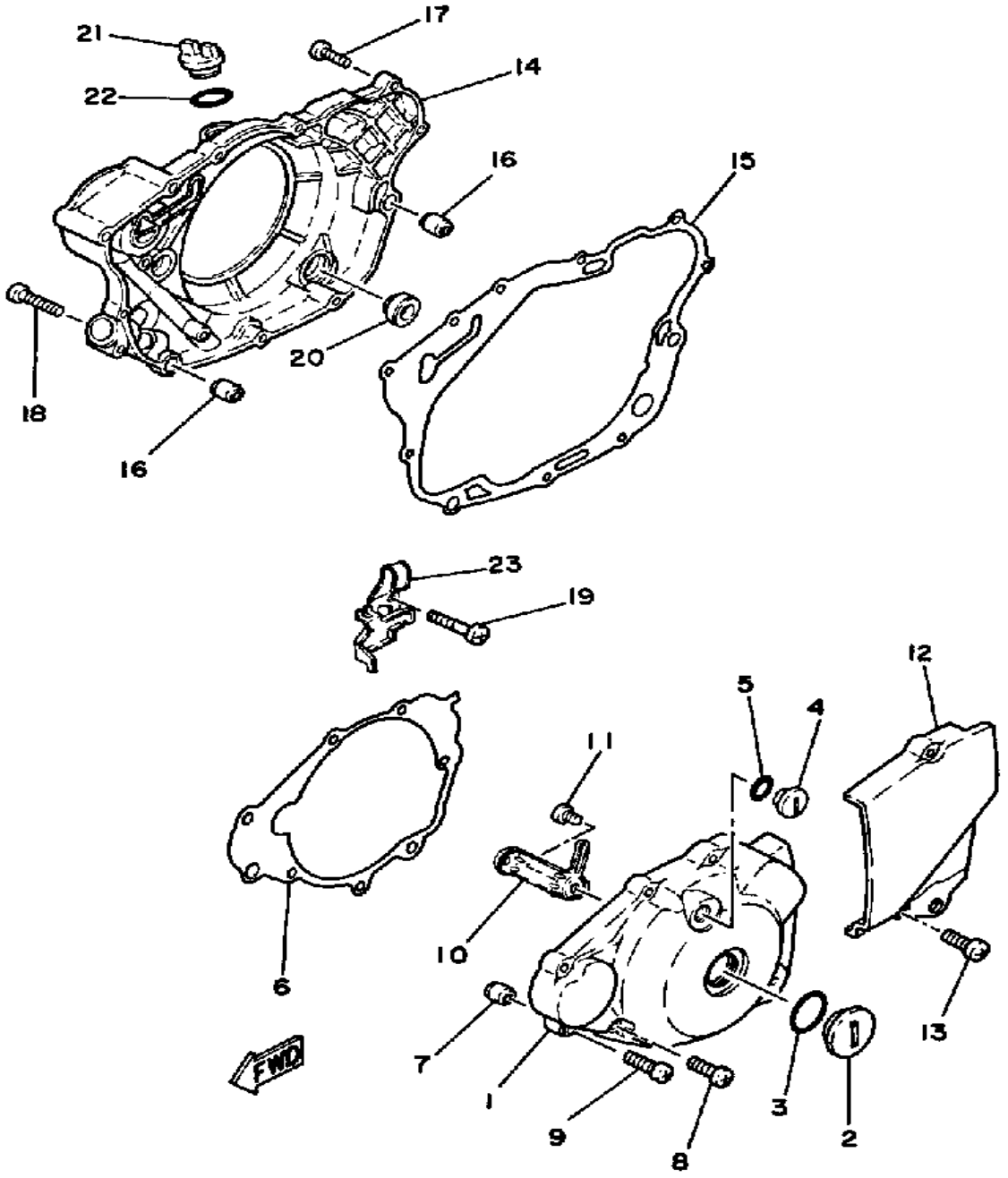
Ref. No.	Part Number	Description	Qty	Remarks
1	2NV-14610-01-00	EXHAUST PIPE ASSEMBLY LASSEMBLY 1	1	
2	91316-06025-00	BOLT	4	
3	95816-08016-00	BOLT, FLANGE	1	
4	92013-10025-00	BOLT, BUTTON HEAD	1	
5	95601-10100-00	NUT, U (95602-10100-00)	1	
6	4H7-14613-00-00	GASKET, EXST PIPE	2	

CRANKCASE



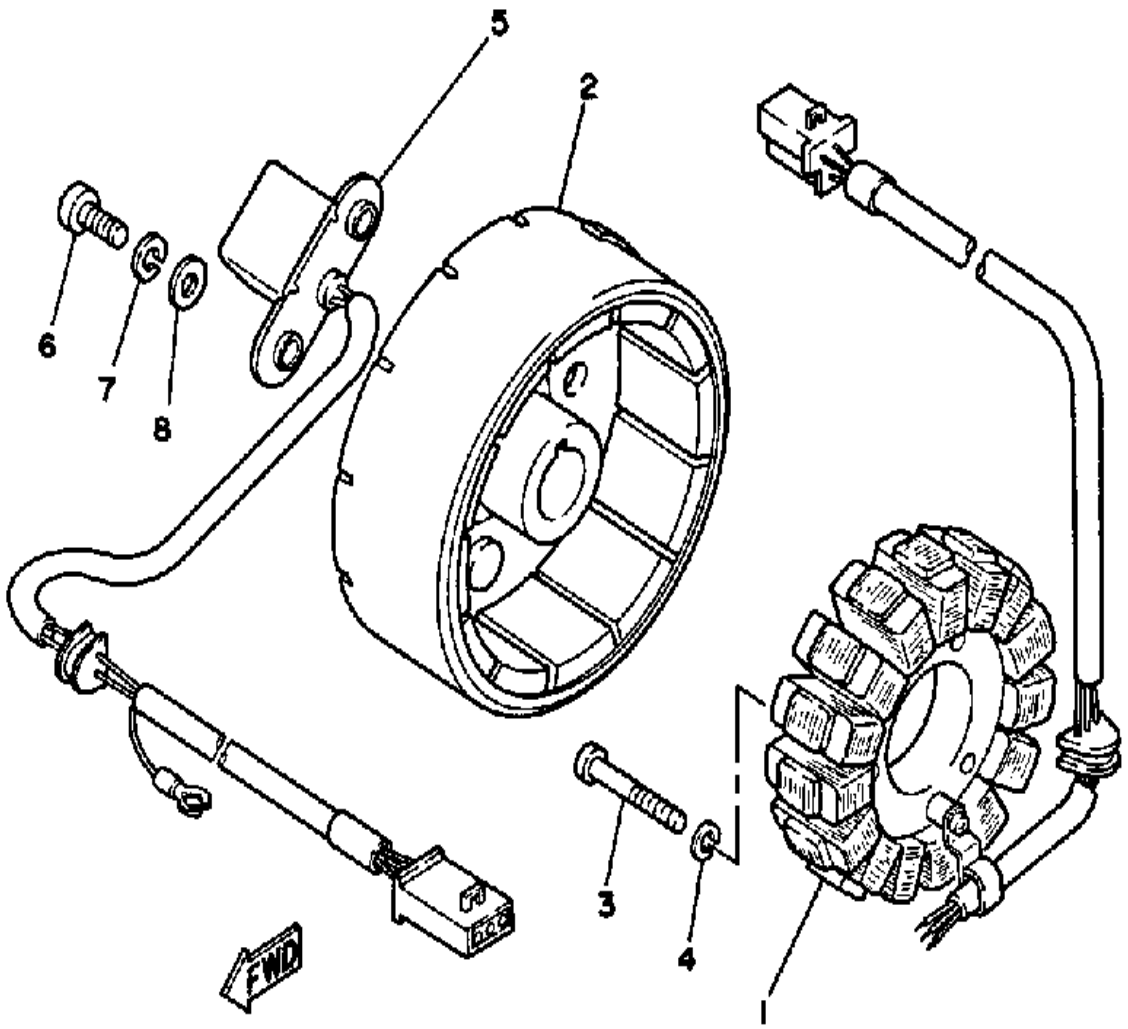
Ref. No.	Part Number	Description	Qty	Remarks
1	51Y-15100-04-00	CRANKCASE ASSEMBLY	1	
2	99510-12016-00	. PIN, DOWEL	2	
3	98516-06030-00	SCREW, PAN HEAD	9	
4	98506-06050-00	SCREW, PAN HEAD	2	
5	98506-06060-00	SCREW, PAN HEAD	3	
6	98506-06070-00	SCREW, PAN HEAD	1	
7	90441-06004-00	TUBE, PIPING	1	
8	90465-08277-00	CLAMP	1	
9	51Y-15441-00-00	HOLDER, CLUTCH CABLE	1	
10	98506-06016-00	SCREW, PANHEAD	1	
11	51Y-11166-00-00	PIPE, BREATHER 1	1	
12	90467-14015-00	CLIP	2	
13	30X-15383-00-00	PLATE, BEARING COVER	1	
14	98701-06014-00	SCREW, FLAT HEAD	2	
15	3VD-13455-00-00	PLUG	1	
16	214-11198-01-00	GASKET	1	
17	99530-14016-00	PIN, DOWEL	2	

CRANKCASE COVER



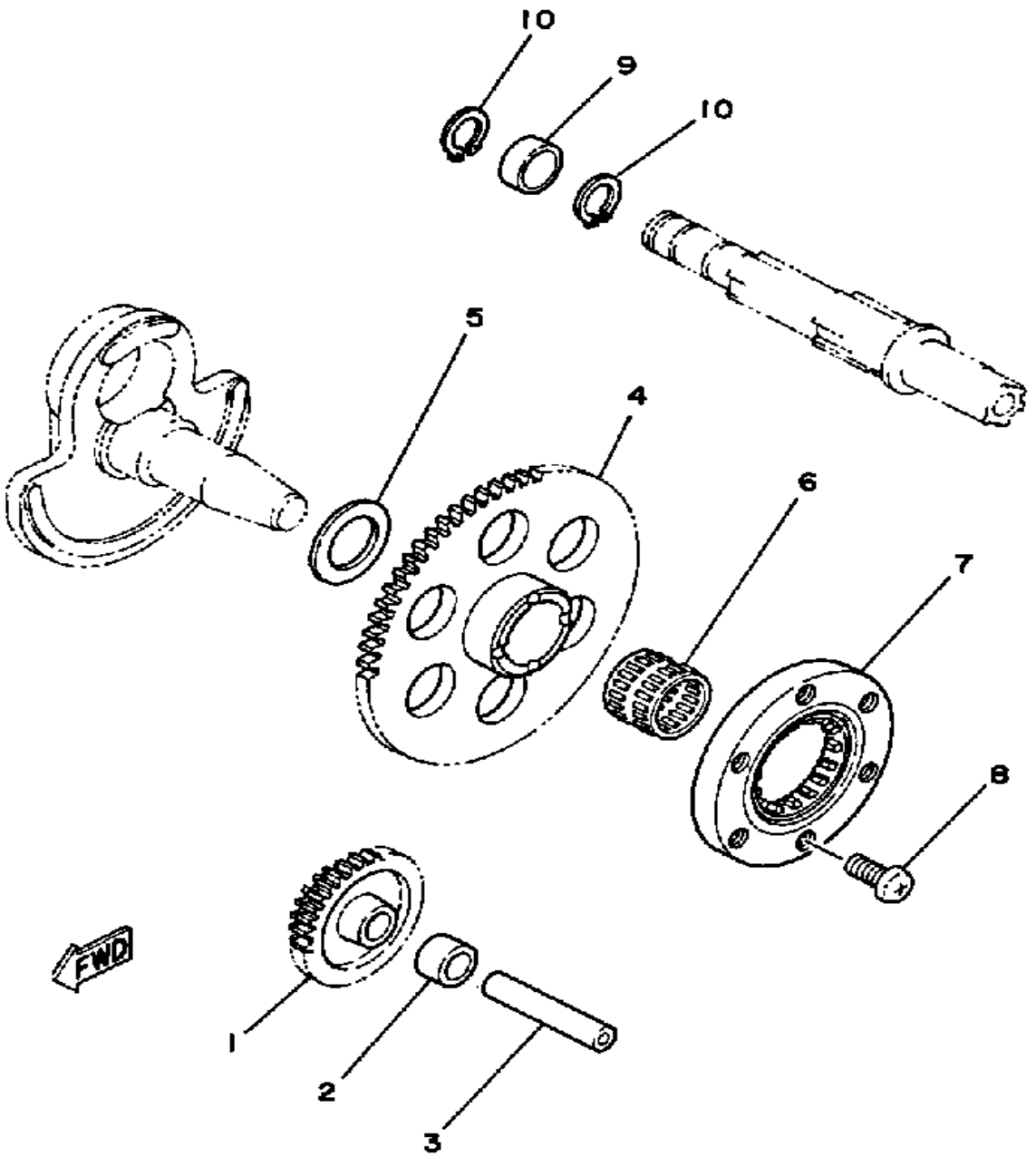
Ref. No.	Part Number	Description	Qty	Remarks
1	51Y-15411-01-00	COVER, CRANKCASE L	1	
2	90340-32080-00	PLUG, STRAIGHT SCREW	1	
3	93210-32172-00	O-RING	1	
4	90340-14079-00	PLUG, STRAIGHT SCRW	1	
5	93210-14369-00	O-RING	1	
6	51Y-15451-00-00	GASKET, CRCS COVERCOVER 1	1	
7	99510-12016-00	PIN, DOWEL	2	
8	98506-06025-00	SCREW, PAN HEAD	6	
9	98506-06035-00	SCREW, PAN HEAD	2	
10	90462-06146-00	CLAMP	1	
11	98580-06010-00	SCREW, PAN HEAD (92503-06010)	1	
12	51Y-15421-00-00	COVER, CRANKCASE R	1	
13	98506-06025-00	SCREW, PAN HEAD	2	
14	51Y-15431-01-00	COVER, CRANKCASE 3	1	
15	4EL-15461-00-00	GASKET, CRANKCASE COVER 2	1	
16	99510-12016-00	PIN, DOWEL	2	
17	98506-06025-00	SCREW, PAN HEAD	6	
18	98506-06035-00	SCREW, PAN HEAD	2	
19	98506-06040-00	SCREW, PAN HEAD	1	
20	3Y1-15361-00-00	GAUGE, LEVEL	1	
21	1RG-15363-00-00	PLUG, OIL	1	
22	93210-19123-00	O-RING	1	
23	90465-08158-00	CLAMP	1	

GENERATOR

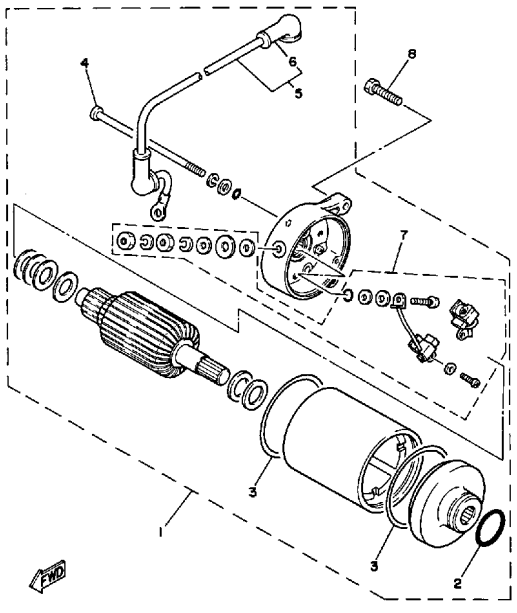


Ref. No.	Part Number	Description	Qty	Remarks
1	51Y-81410-10-00	STATOR ASSEMBLY	1	
2	(51Y-81450-11-00)	ROTOR ASSEMBLY	1	
3	98580-06030-00	SCREW PAN HEAD	3	
4	92995-06100-00	WASHER, SPRING	3	
5	2NV-81670-10-00	PICK-UP ASSEMBLY	1	
6	98503-06014-00	SCREW, PAN HEAD (92502-06016)	2	
7	92995-06100-00	WASHER, SPRING	2	
8	92990-06600-00	WASHER, PLATE	2	

STARTER



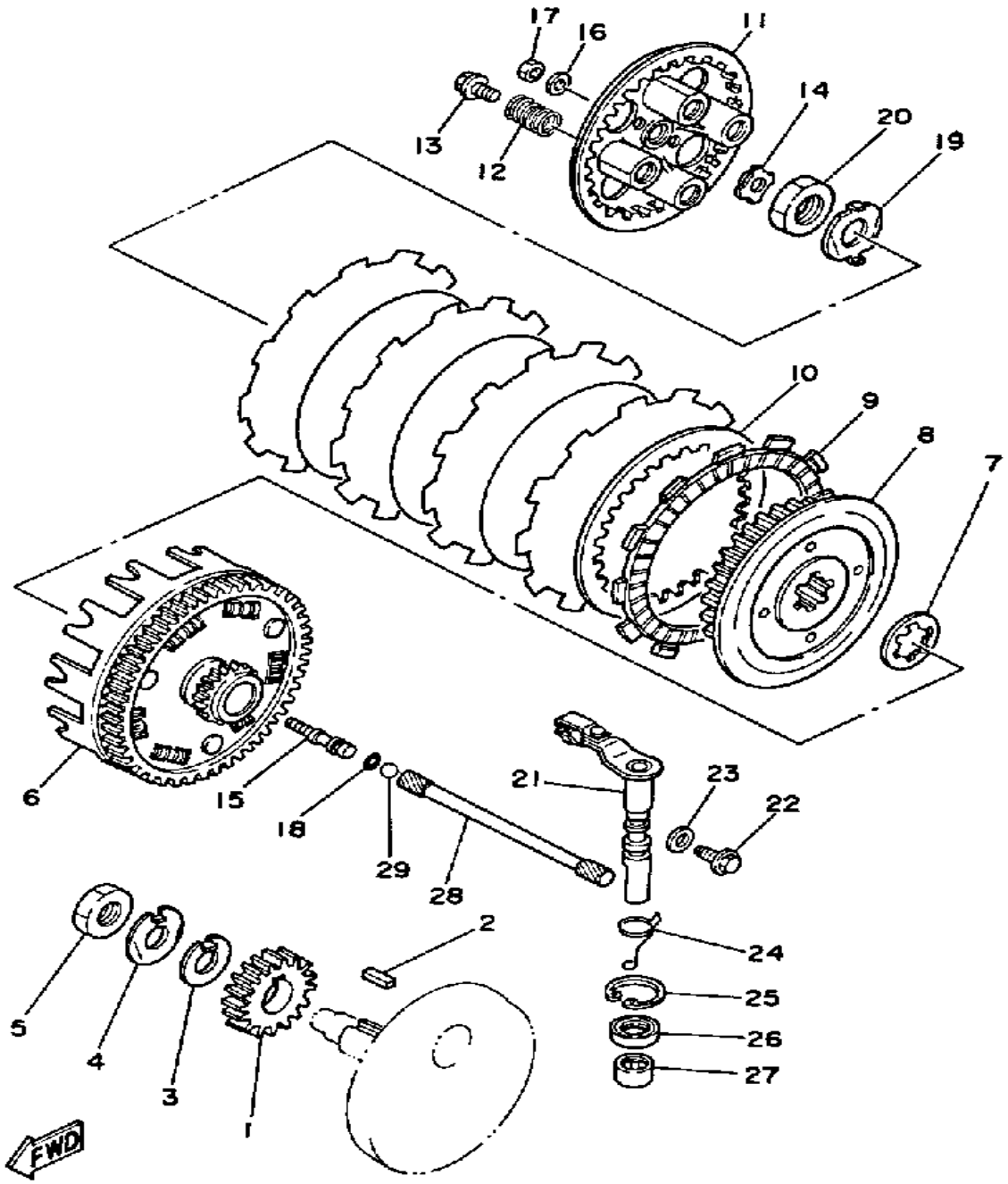
Ref. No.	Part Number	Description	Qty	Remarks
1	51Y-15512-00-00	GEAR, IDLER 1	1	
2	90387-12093-00	COLLAR	1	
3	51Y-15521-00-00	SHAFT 1	1	
4	51Y-15517-00-00	GEAR, IDLER 2	1	
5	90201-25291-00	WASHER, PLATE	1	
6	93310-225N0-00	BEARING	1	
7	51Y-15590-01-00	STARTER ONE-WAY ASSEMBLY	1	
8	92016-08020-00	SCREW	3	
9	(90560-17265-00)	SPACER	1	
10	99009-17400-00	CIRCLIP	2	



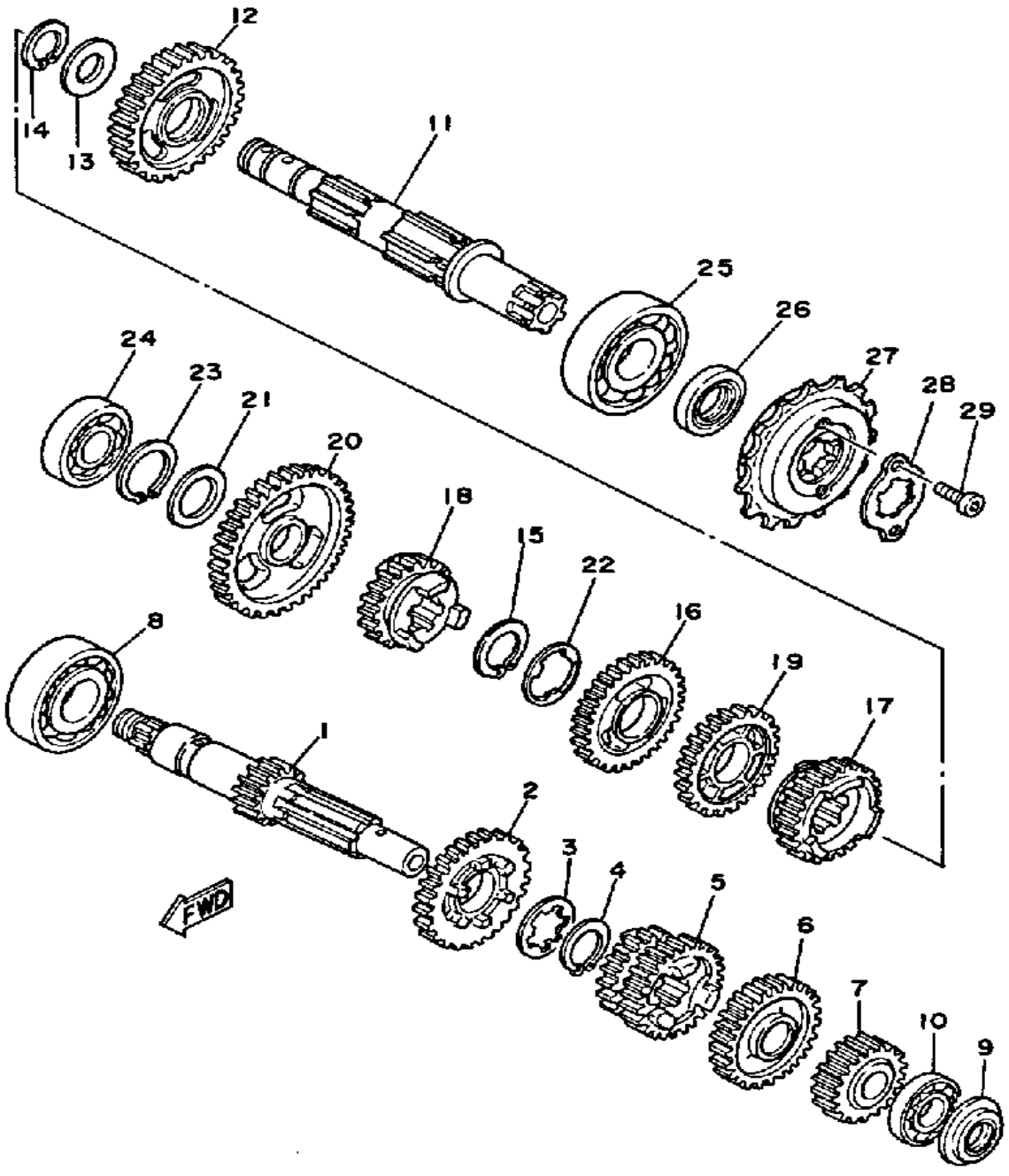
STARTING MOTOR

Ref. No.	Part Number	Description	Qty	Remarks
1	51Y-81800-61-00	STARTING MOTOR ASSEMBLYASSY	1	
2	5H0-81847-01-00	. O-RING	1	
3	5H0-81844-00-00	. GASKET	2	
4	(12E-81826-00-00)	BOLT	1	
5	22U-81815-00-00	. WIRE, STARTER	1	
6	5H0-81871-00-00	. . CAP	2	
7	51Y-81820-00-00	. REAR BRACKET ASSEMBLYASSY	1	
8	91316-06020-00	BOLT, SOCKET HEAD	2	

CLUTCH



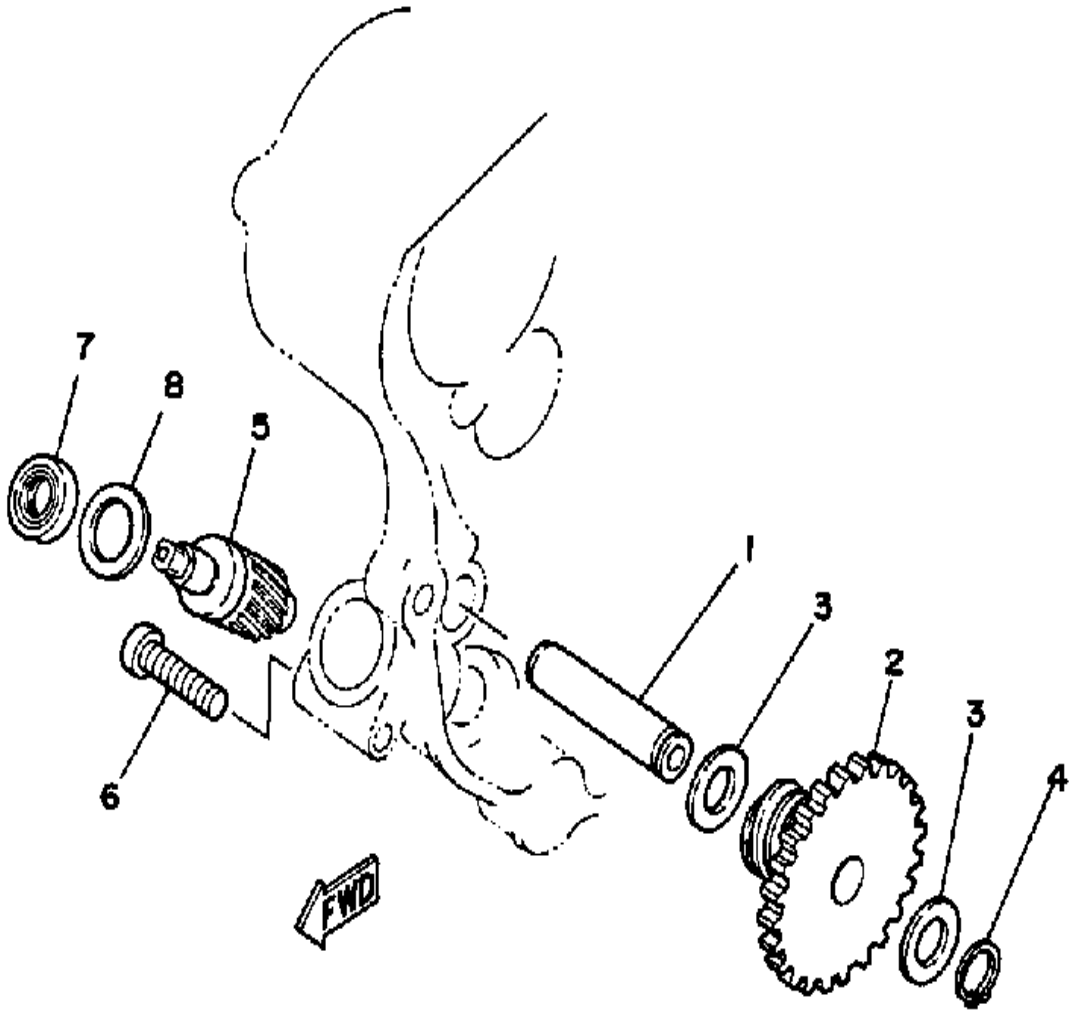
Ref. No.	Part Number	Description	Qty	Remarks
1	30X-16111-00-00	GEAR, PRIMARY DRIVE (23T)	1	
2	90282-07057-00	KEY, STRAIGHT	1	
3	90215-16156-00	WASHER, LOCK	1	
4	90215-16222-00	WASHER, LOCK	1	
5	90170-16311-00	NUT, HEXAGON	1	
6	30X-16150-00-00	PRI DRVN GEARCOMP. (17T-72T)	1	
7	30X-16154-00-00	PLATE, THRUST 1	1	
8	30X-16371-00-00	BOSS, CLUTCH	1	
9	5Y1-16331-01-00	PLATE, FRICTION 2	5	
10	3J2-16324-00-00	PLATE, CLUTCH 1	4	
11	30X-16351-00-00	PLATE, PRESSURE 1	1	
12	90501-23141-00	SPRING, COMPRESSION	4	
13	90159-06010-00	SCREW, WITH WASHER	4	
14	30X-16358-00-00	PLATE, PUSH	1	
15	30X-16356-00-00	ROD, PUSH 1	1	



TRANSMISSION

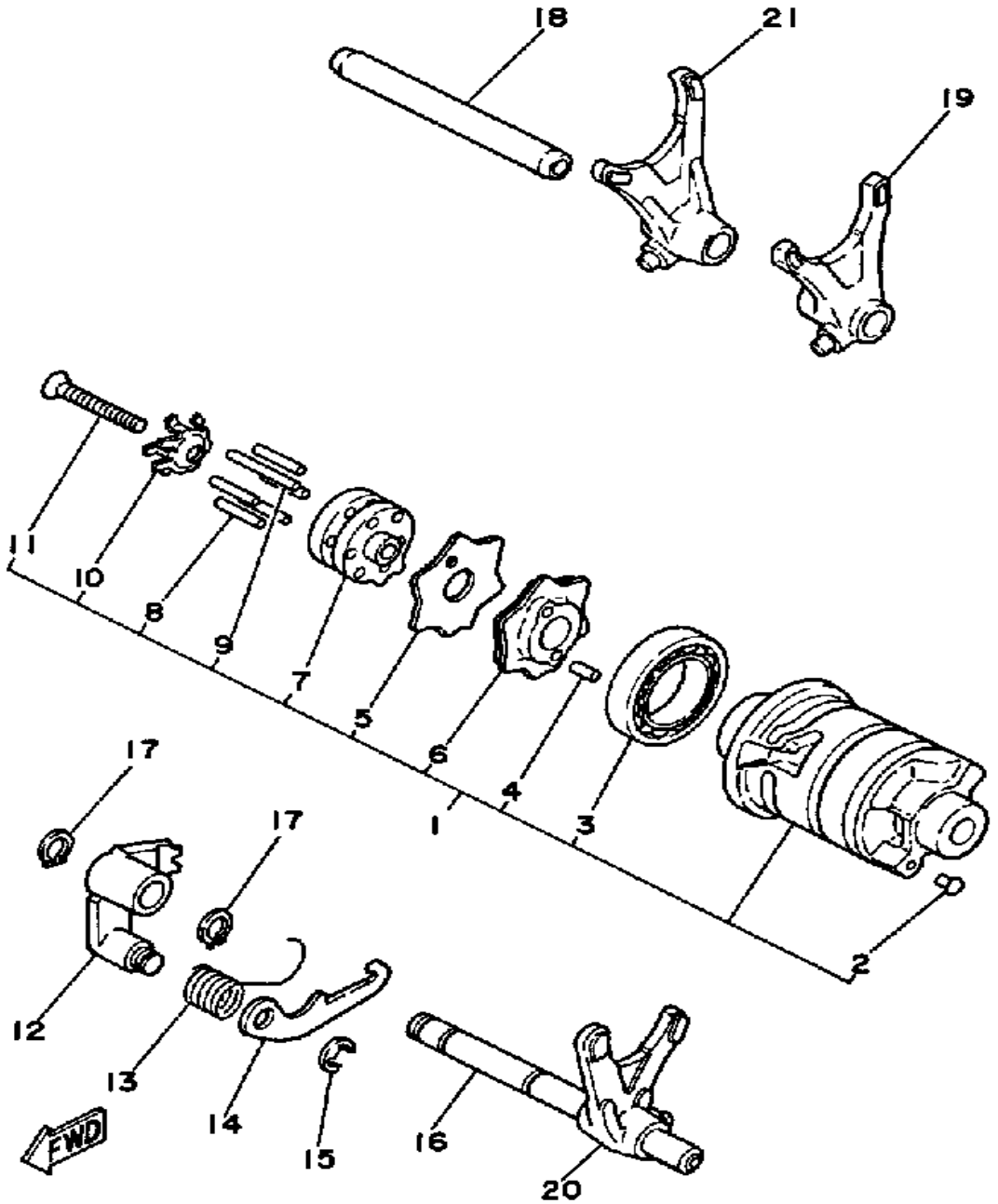
Ref. No.	Part Number	Description	Qty	Remarks
16	30X-17231-00-00	GEAR, 3RD WHEEL	1	
17	30X-17251-01-00	GEAR, 5TH WHEEL	1	
18	(51Y-17261-00-00)	GEAR, 6TH WHEEL	1	
19	30X-17241-00-00	GEAR, 4TH WHEEL	1	
20	51Y-17211-00-00	GEAR, 1ST WHEEL (37T)	1	
21	90201-177G4-00	WASHER, PLATE	1	
22	90209-18208-00	WASHER	1	
23	93410-17037-00	CIRCLIP	1	
24	93306-20332-00	BEARING	1	
25	93306-20447-00	BEARING	1	
26	93102-22306-00	OIL SEAL, SD-TYPE	1	
27	51Y-17460-00-00	SPROCKET, DRIVE 14T (51Y1746140)	1	
28	51Y-17456-00-00	HOLDER, SPROCKET	1	
29	91316-06010-00	BOLT, SOCKET HEAD	2	

TACHOMETER GEAR



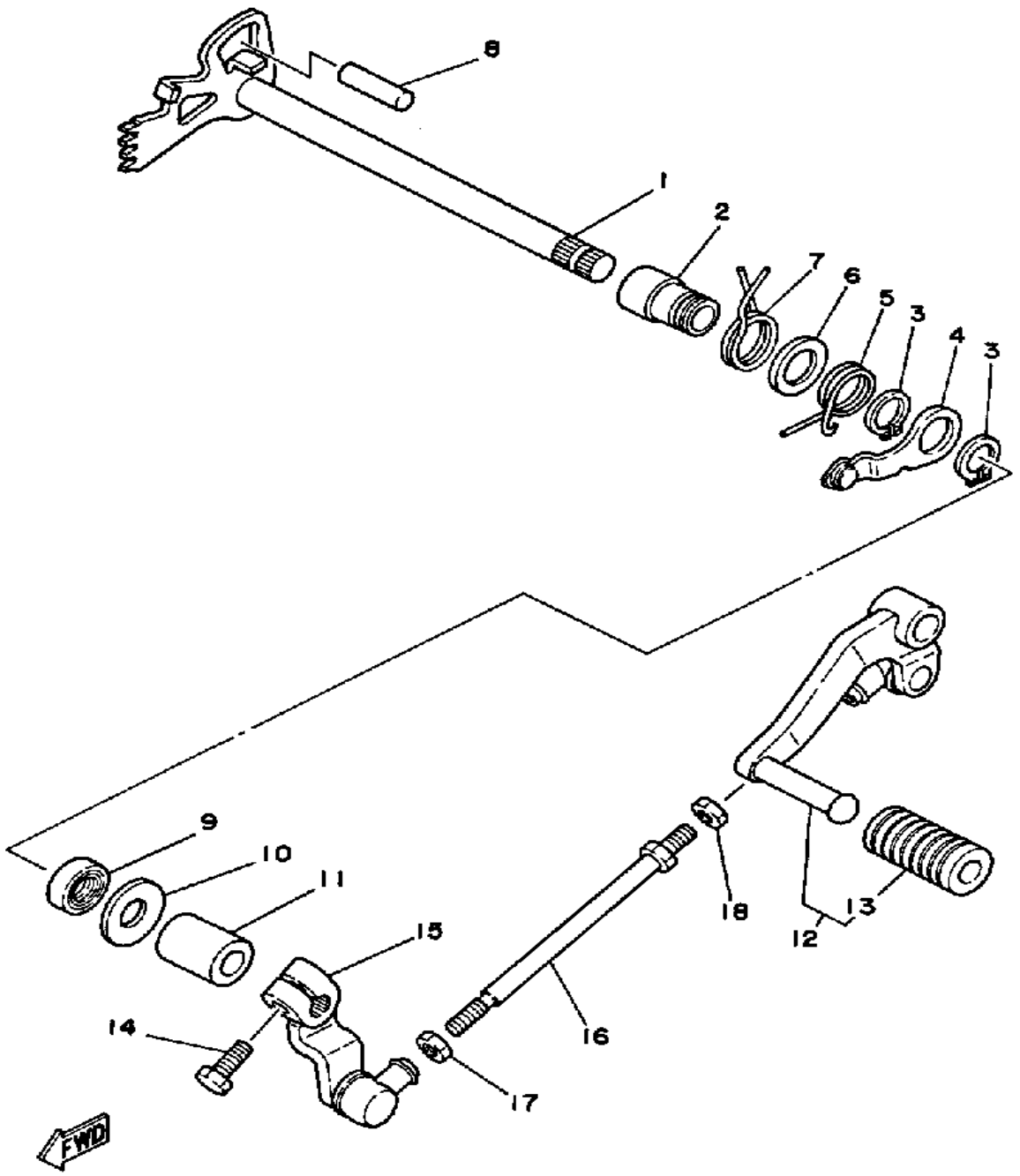
Ref. No.	Part Number	Description	Qty	Remarks
1	30X-17861-00-00	AXLE, DRIVE GEAR	1	
2	30X-17831-00-00	GEAR, DRIVE (23T)	1	
3	90201-08759-00	WASHER, PLATE	2	
4	99009-10400-00	CIRCLIP	1	
5	30X-17841-01-00	GEAR, DRIVEN	1	
6	98506-06025-00	SCREW, PAN HEAD	1	
7	93102-08307-00	OIL SEAL	1	
8	90201-12M34-00	WASHER, PLATE	1	

SHIFT CAM-FORK

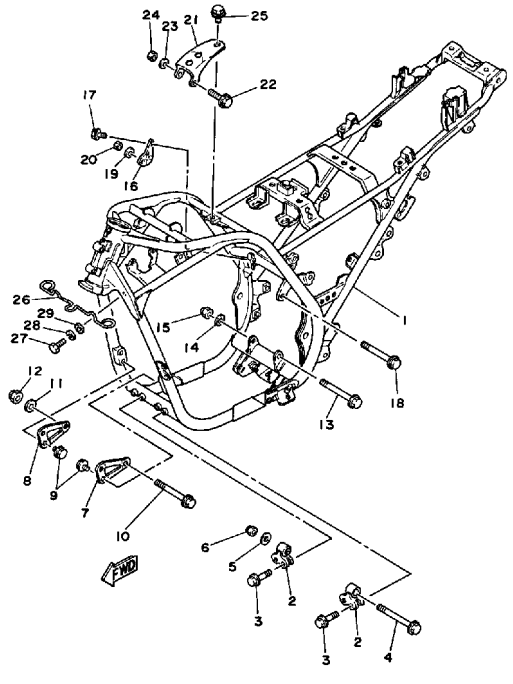


Ref. No.	Part Number	Description	Qty	Remarks
1	30X-18540-00-00	SHIFT CAM ASSEMBLY	1	
2	136-18542-00-00	. POINT, NEUTRAL	1	
3	93306-90501-00	. BEARING	1	
4	93604-08071-00	. PIN, DOWEL	1	
5	30X-18161-00-00	. GUIDE, PLATE STOPPER	1	
6	30X-18141-00-00	. PLATE, STOPPER	1	
7	30X-18185-00-00	. SEGMENT	1	
8	93604-18100-00	. PIN, DOWEL	5	
9	93604-29151-00	. PIN, DOWEL	1	
10	30X-18561-02-00	. PLATE, SIDE 1	1	
11	90151-06013-00	. SCREW, COUNTERSUNK	1	
12	3Y1-18122-00-00	LEVER, SHIFT 2	1	
13	90508-12430-00	SPRING, TORSION	1	
14	2K7-18151-00-00	LEVER, SHIFT 3	1	
15	99080-07600-00	CIRCLIP (E)	1	
16	3Y1-18531-00-00	BAR, SHIF FRK GDE 1SHIFT FORK GUIDE 1	1	
17	99009-10400-00	CIRCLIP	2	
18	30X-18535-00-00	BAR, SHIF FRK GDE 2	1	
19	30X-18511-00-00	FORK, SHIFT 1	1	
20	30X-18512-00-00	FORK, SHIFT 2	1	
21	30X-18513-00-00	FORK, SHIFT 3	1	

SHIFT SHAFT



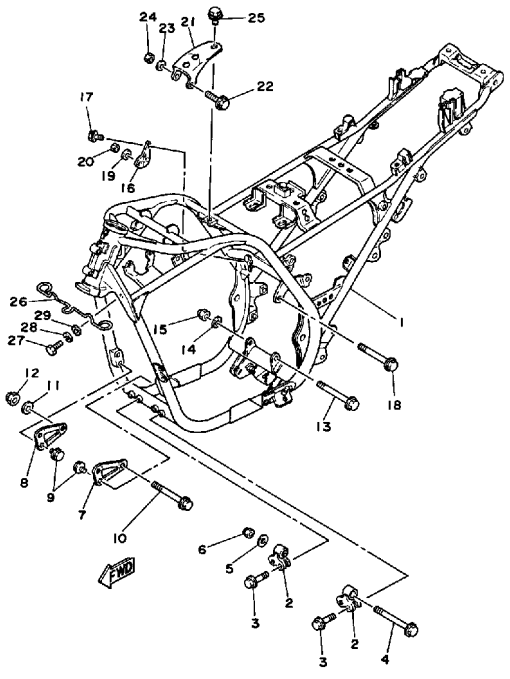
Ref. No.	Part Number	Description	Qty	Remarks
1	30X-18101-01-00	SHIFT SHAFT ASSEMBLY	1	
2	90387-12787-00	COLLAR	1	
3	99009-17400-00	CIRCLIP	2	
4	3Y1-18140-00-00	STOPPER LEVER ASSEMBLY .	1	
5	90508-26434-00	SPRING, TORSION	1	
6	90201-17255-00	WASHER, PLATE	1	
7	90508-32374-00	SPRING, TORSION	1	
8	93608-30152-00	PIN, DOWEL	1	
9	93102-12321-00	OIL SEAL, SD-TYPE	1	
10	90201-12588-00	WASHER, PLATE	1	
11	90560-12191-00	SPACER	1	
12	3WP-18110-00-00	SHIFT PEDAL ASSEMBLY	1	
13	132-18113-01-00	. COVER, SHIFT PEDAL	1	
14	97011-06020-00	BOLT	1	
15	51Y-18112-00-00	ARM, SHIFT	1	
16	2H9-18115-00-00	ROD, SHIFT	1	
17	95380-06700-00	NUT	1	
18	90170-06228-00	NUT (COUNTER CLOCKWISE)	1	



FRAME

Ref. No.	Part Number	Description	Qty	Remarks
1	2NV-21110-00-FH	FRAME	1	FIRE RED
2	(51Y-21315-02-00)	STAY, ENGINE 2	2	
3	95026-08040-00	BOLT, FLANGE	4	
4	90105-08123-00	BOLT, WASHER BASED	1	
5	90201-094G1-00	WASHER, PLATE	1	
6	90185-08089-00	NUT, SELF-LOCKING	1	
7	(51Y-21316-02-00)	STAY, ENGINE 3	1	
8	(51Y-21317-02-00)	STAY, ENGINE 4	1	
9	90105-08177-00	BOLT, WASHER BASED	4	
10	95811-08120-00	BOLT, FLANGE (95812-08120)	1	
11	90201-094G1-00	WASHER, PLATE	1	
12	90185-08089-00	NUT, SELF-LOCKING	1	
13	90105-08214-00	BOLT, WASHER BASED	1	
14	90201-094G1-00	WASHER, PLATE	1	
15	90185-08089-00	NUT, SELF-LOCKING	1	
16	(51Y-21318-00-00)	STAY, ENGINE 5	1	
17	90105-08177-00	BOLT, WASHER BASED	2	
18	90105-08094-00	BOLT, WASHER BASED	1	
19	90201-094G1-00	WASHER, PLATE	1	
20	90185-08089-00	NUT, SELF-LOCKING	1	
21	(51Y-21314-02-00)	STAY, ENGINE 1	1	
22	95811-08060-00	BOLT, FLANGE	1	
23	90201-094G1-00	WASHER, PLATE	1	
24	90185-08089-00	NUT, SELF-LOCKING	1	
25	90105-08177-00	BOLT, WASHER BASED	1	
26	(2NW-21288-00-00)	GUIDE, CABLE	1	UR FOR CALIF.
	(51Y-21288-00-00)	GUIDE, CABLE	1	U.R.
27	97011-06016-00	BOLT	2	
28	92995-06100-00	WASHER, SPRING	2	

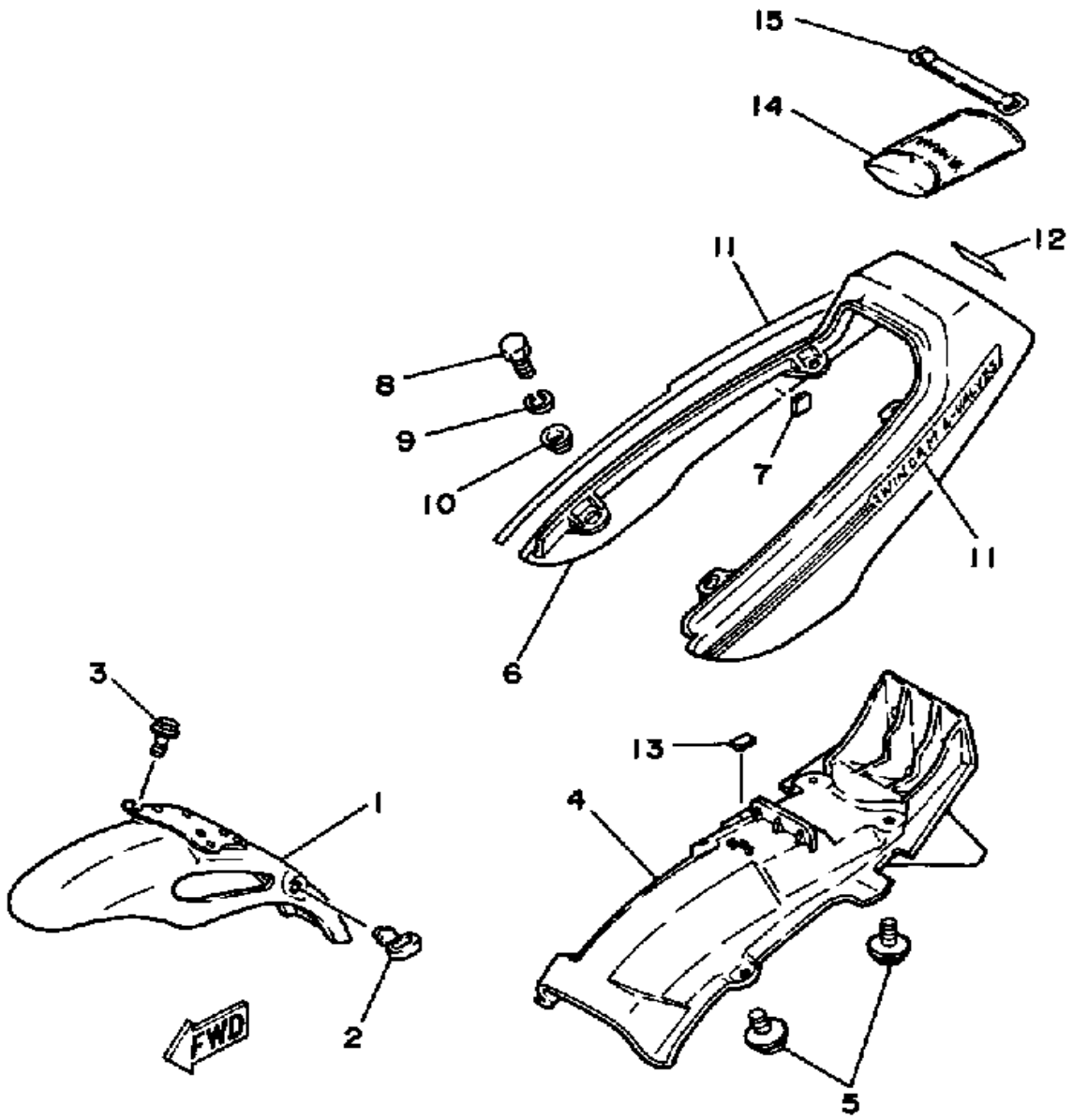
CONTINUED ON NEXT FRAME ➤



FRAME

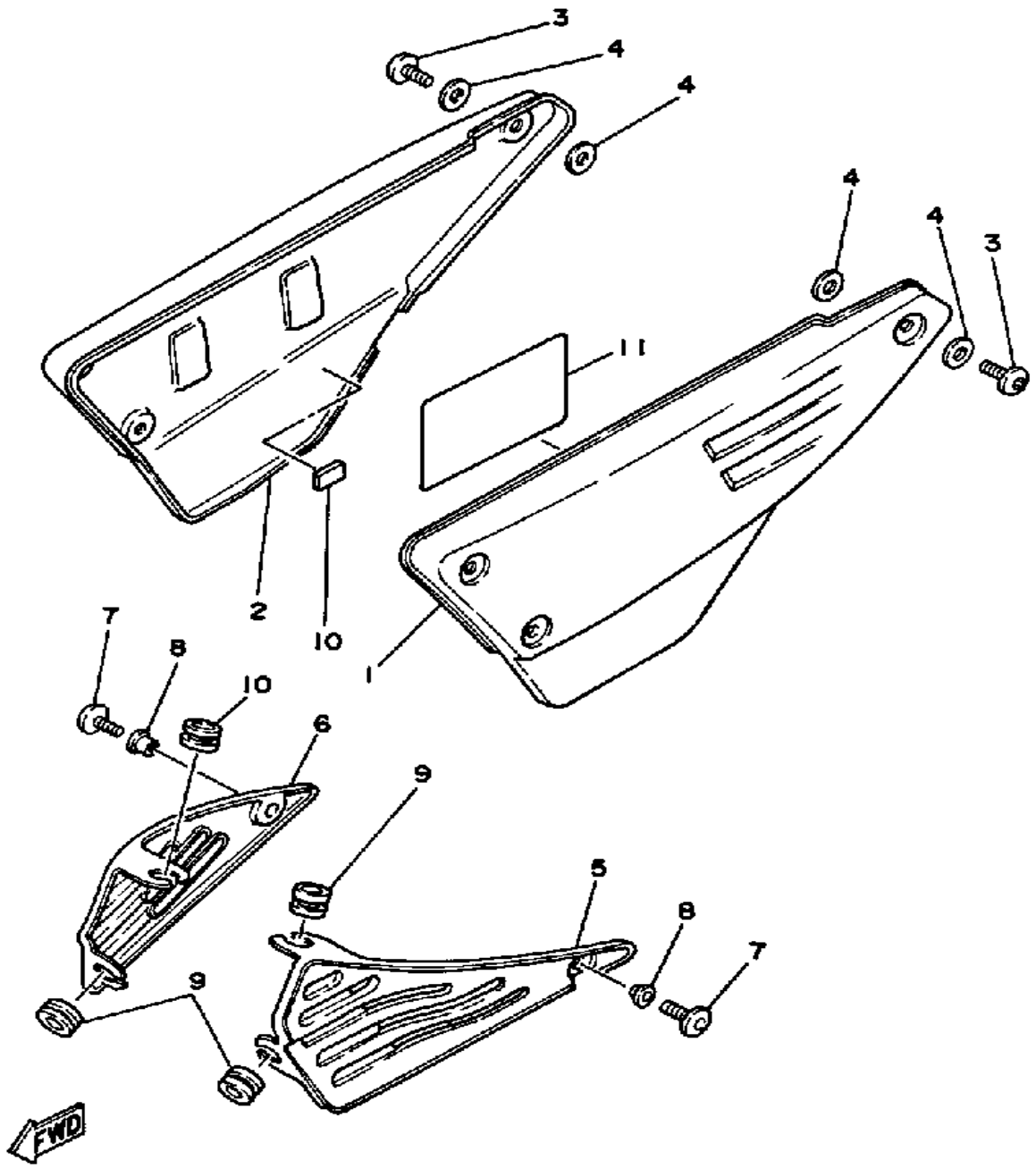
Ref. No.	Part Number	Description	Qty	Remarks
29	92990-06200-00	WASHER	2	

FENDER



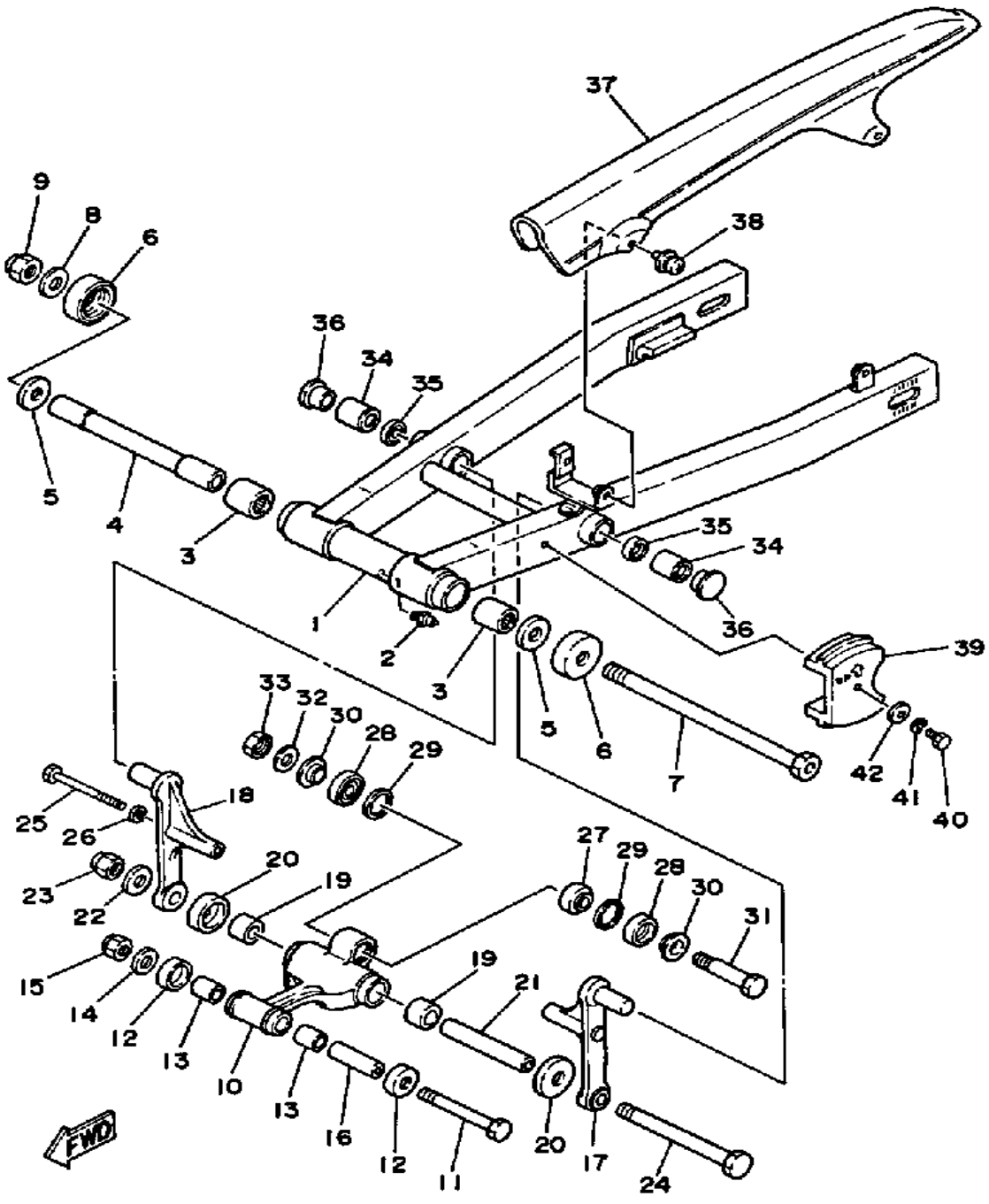
Ref. No.	Part Number	Description	Qty	Remarks
1	51Y-21510-00-GE	FENDER, FRONTCOMP	1	SILKY WHITE
2	1A8-21518-00-00	HOLDER, CABLE	1	
3	95023-06012-00	BOLT, FLANGE	4	
4	51Y-21611-00-00	FENDER, REAR	1	
5	90119-06056-00	BOLT, WITH WASHER	4	
6	51Y-21651-00-LN	COVER, REAR FENDER	1	FINE RED
7	51Y-21746-00-00	DAMPER	2	
8	97313-08020-00	BOLT, HEXAGON	4	
9	92990-08100-00	WASHER	4	
10	90560-08066-00	SPACER	4	
11	2NV-21660-00-00	GRAPHIC	1	
12	99231-00020-00	EMBLEM, YAMAHA	1	
13	51Y-21639-00-00	DAMPER 2	7	
14	51Y-28100-00-00	TOOL KIT	1	
15	2T4-82131-00-00	BAND, BATTERY	1	

SIDE COVER



Ref. No.	Part Number	Description	Qty	Remarks
1	51Y-21711-01-00	COVER, SIDE 1	1	
2	51Y-21721-00-00	COVER, SIDE 2	1	
3	90110-06095-00	BOLT, HEX SKT HEADSOCKET HEAD	6	
4	4U5-2176E-00-00	PLATE	12	
5	51Y-21731-00-00	COVER, SIDE 3	1	
6	51Y-21741-00-00	COVER, SIDE 4	1	
7	90110-06078-00	BOLT, HEXAGON SOCKET	2	
8	90387-060U2-00	COLLAR	2	
9	90480-12320-00	GROMMET	4	
10	51Y-21746-00-00	DAMPER	2	
11	(2NW-21687-70-00)	PLATE, SPEC.	1	

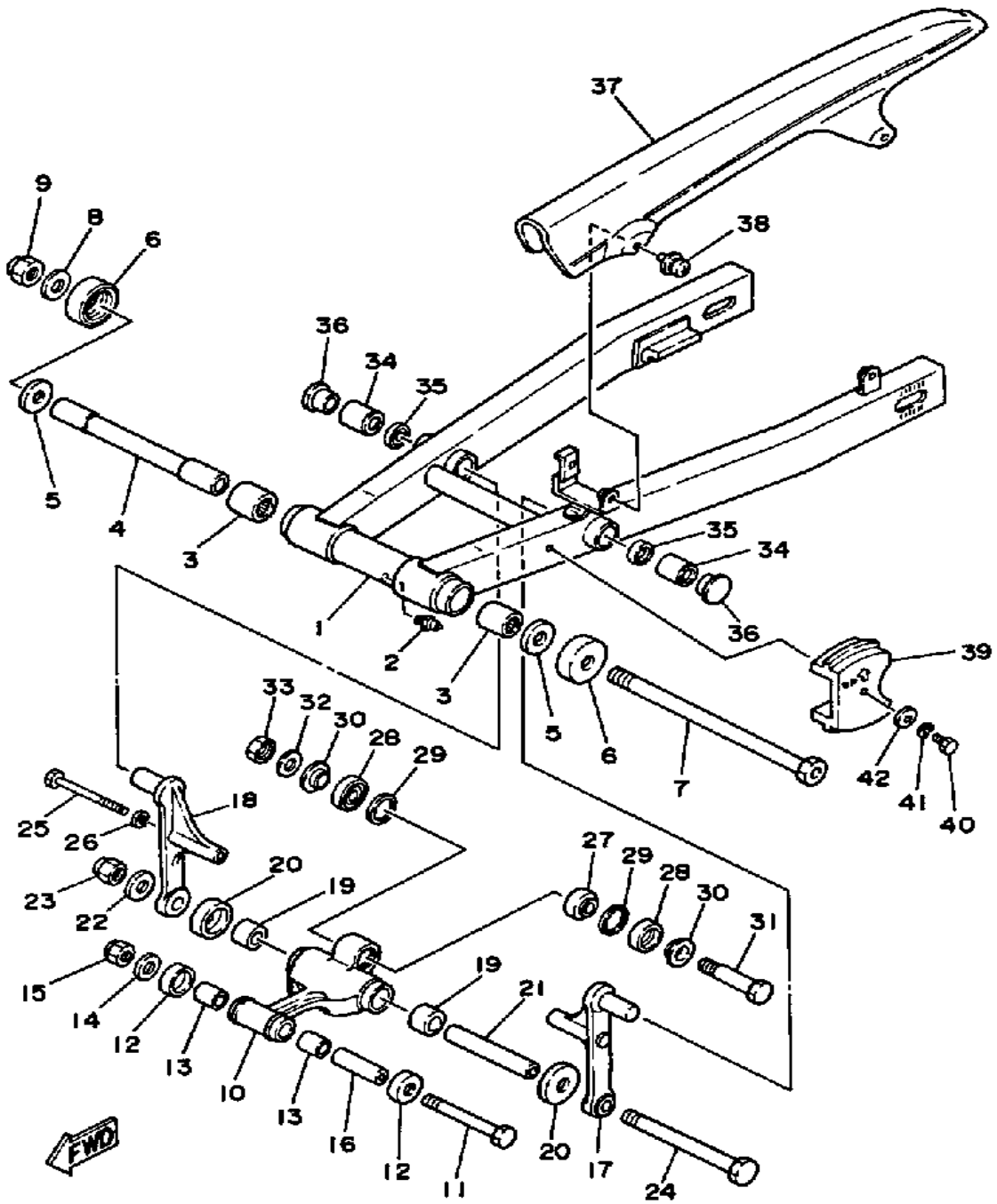
SWING ARM



Ref. No.	Part Number	Description	Qty	Remarks
1	(51Y-22110-00-FH)	REAR ARM	1	FIRE RED
2	93700-06M03-00	NIPPLE, GREASE	1	
3	93320-32403-00	BEARING	2	
4	51L-22184-00-00	BUSH	1	
5	90201-161J3-00	WASHER, PLATE	2	
6	4X7-22129-00-00	COVER, THRUST 2	2	
7	5Y1-22141-00-00	SHAFT, PIVOT	1	
8	90201-164H4-00	WASHER, PLATE	1	
9	90185-16103-00	NUT, SELF-LOCKING	1	
10	2NV-2217A-00-00	ARM, RELAY	1	
11	(90101-12634-00)	BOLT	1	
12	26H-22129-00-00	COVER, thrust 2	2	
13	90386-18118-00	BUSH, SPEC''L NYLON	2	
14	90201-12535-00	WASHER, PLATE	1	
15	95611-12100-00	NUT, U	1	
16	90387-123J0-00	COLLAR	1	
17	(2NV-2217M-00-00)	ARM 1	1	
18	2NV-2217N-00-00	ARM 2	1	
19	90386-20134-00	BUSH, SPEC''L NYLON	2	
20	26H-22128-00-00	COVER, thrust 1	2	
21	90387-144H4-00	COLLAR	1	
22	92990-14600-00	WASHER	1	
23	95601-14100-00	NUT, U (95602-14100-00)	1	
24	90101-14618-00	BOLT	1	
25	97021-08080-00	BOLT	1	
26	92990-08100-00	WASHER	1	
27	93399-99919-00	BEARING	1	
28	93101-16131-00	OIL SEAL	2	
29	93440-30113-00	CIRCLIP	2	

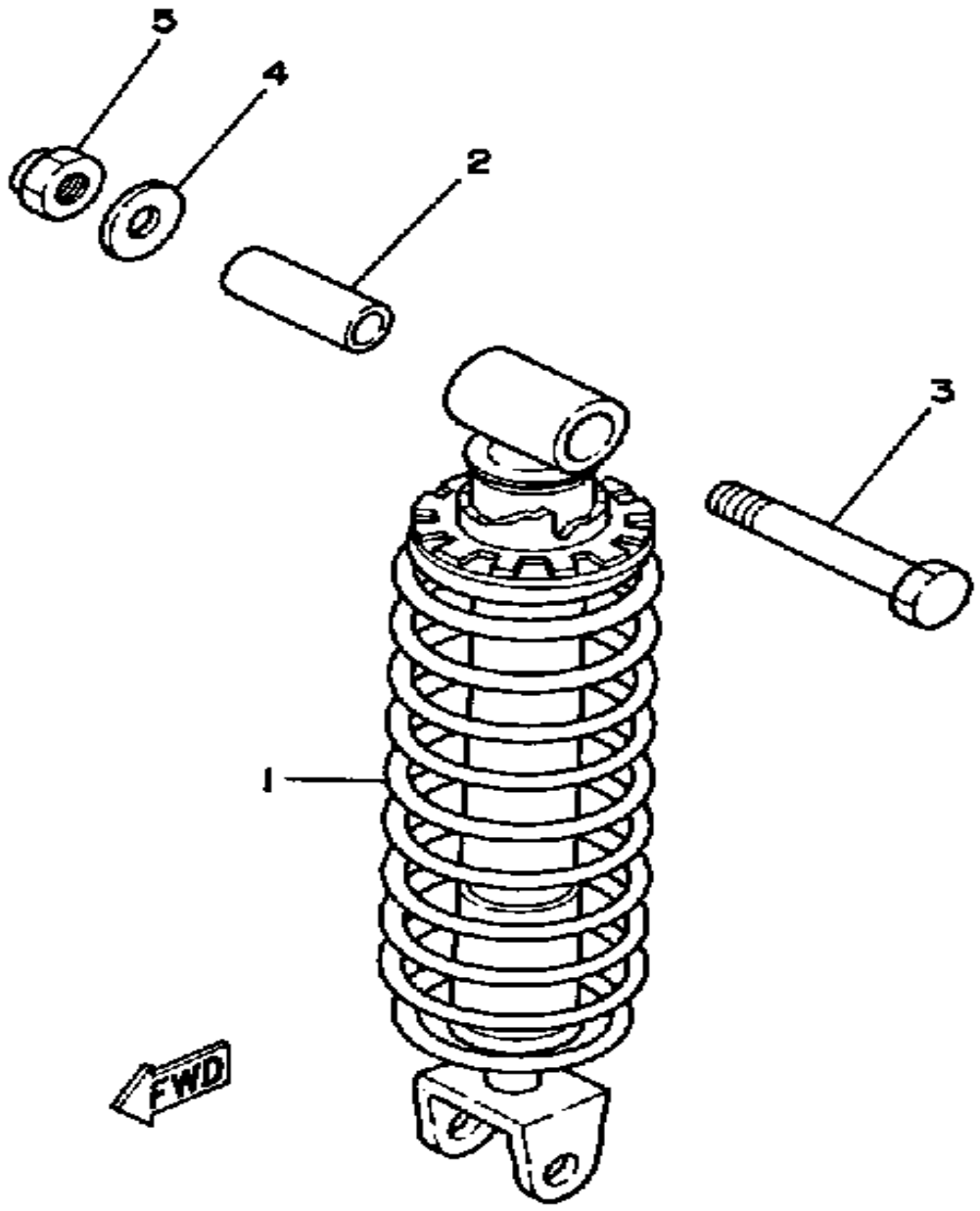
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SWING ARM



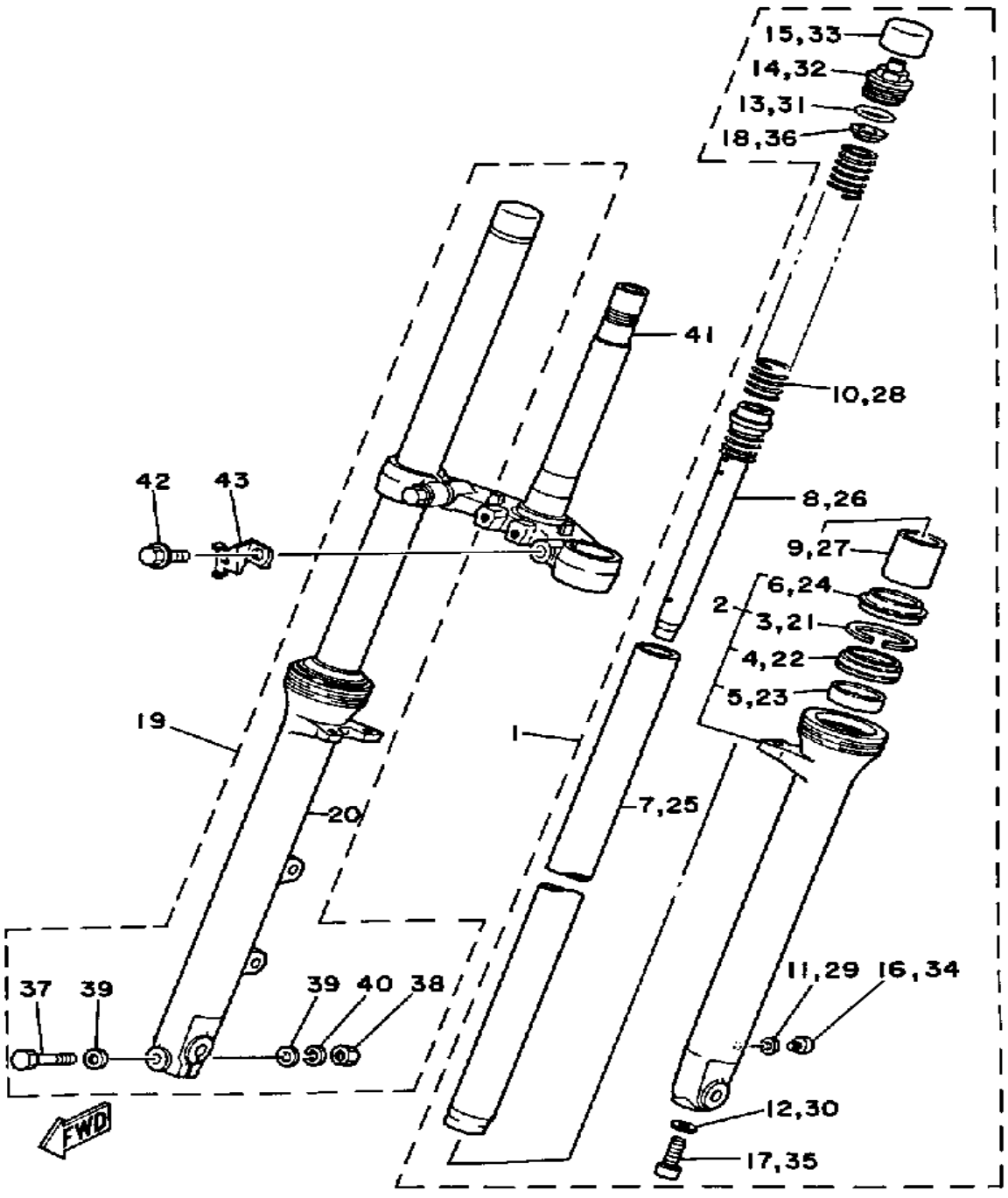
Ref. No.	Part Number	Description	Qty	Remarks
30	90387-124L0-00	COLLAR	2	
31	90101-10659-00	BOLT	1	
32	90201-101J1-00	WASHER, PLATE	1	
33	95611-10100-00	NUT, U	1	
34	90386-18136-00	BUSH, SPEC''L NYLON	2	
35	93109-18020-00	OIL SEAL	2	
36	90338-24112-00	PLUG, SPEC''L SHAPE	2	
37	29L-22311-00-00	CASE, CHAIN	1	
38	90159-06084-00	SCREW, WITH WASHER	2	
39	(51Y-22151-00-00)	SEAL, GUARD	1	
40	97313-06016-00	BOLT, HEXAGON	1	
41	92995-06100-00	WASHER, SPRING	1	
42	90201-06067-00	WASHER, PLATE	1	

REAR SHOCKS



Ref. No.	Part Number	Description	Qty	Remarks
1	2NV-22210-01-6W	SHK/ABS ASSEMBLY, REARASSEMBLY, REAR	1	NATIVE RED
2	90387-124T2-00	COLLAR	1	
3	90109-10554-00	BOLT	1	
4	90201-102G9-00	WASHER, PLATE	1	
5	95601-10100-00	NUT, U (95602-10100-00)	1	

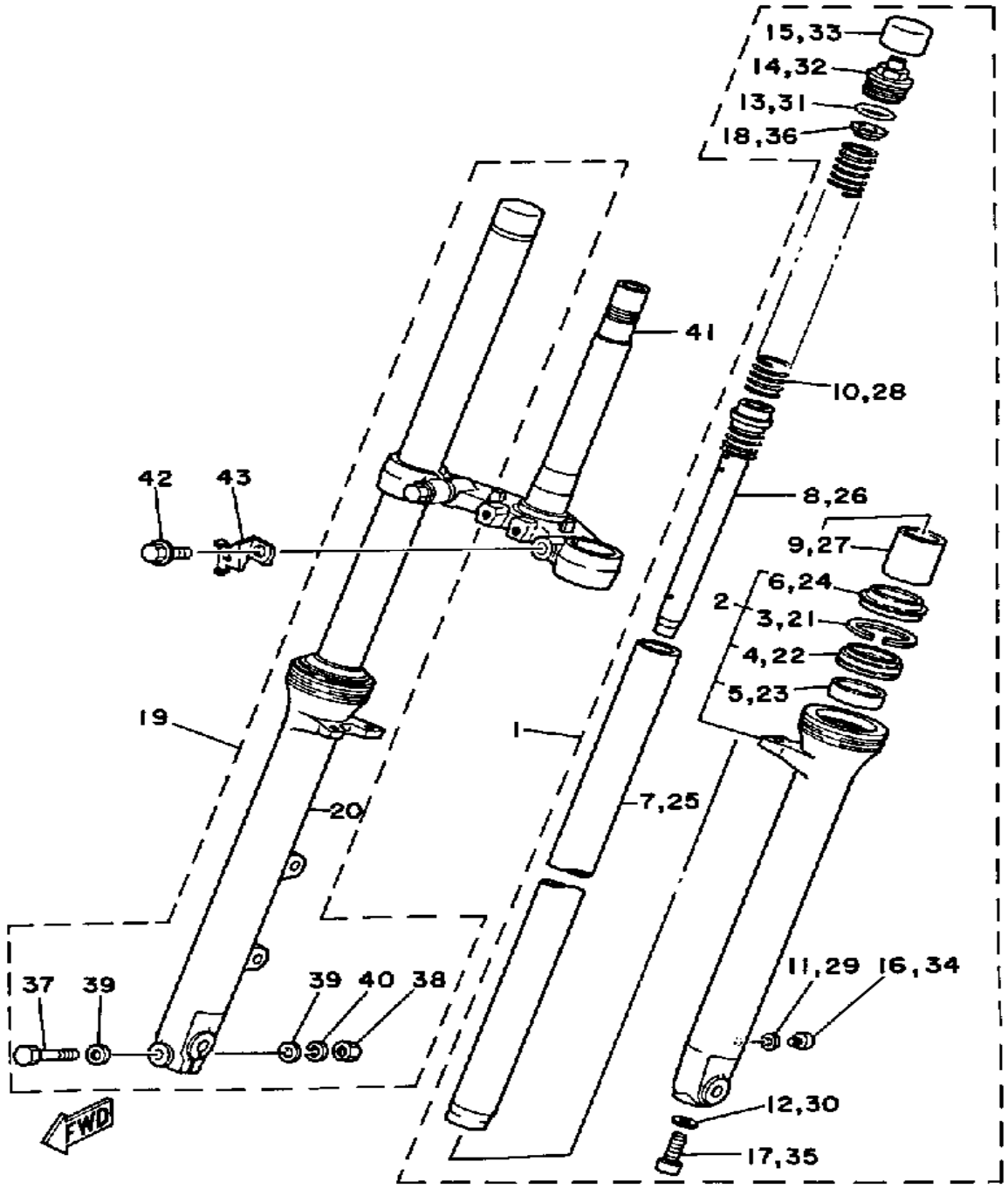
FRONT FORK



Ref. No.	Part Number	Description	Qty	Remarks
1	(52E-23102-01-00)	FRONT FORK ASSEMBLY L ..	1	
2	(52E-23126-01-00)	TUBE, OUTER 1	1	
3	22W-23153-L0-00	.. RING, SNAP	1	
4	51Y-23145-00-00	.. OIL SEAL	1	
5	51Y-23125-00-00	.. METAL, SLIDE 1	1	
6	51Y-23144-00-00	.. SEAL, DUST	1	
7	51Y-23110-00-93	. INNER TUBE 1COMP. 1	1	CHROME-PLATED
8	(51Y-23170-00-00)	CYLINDER, FRTFRK	1	
9	1W1-23173-L0-00	. SPINDLE, TAPER	1	
10	(51Y-23141-00-00)	SPRING, FRONT FORK	1	
11	122-23129-00-00	. GASKET, DRAIN PLUG	1	
12	509-23158-L0-00	. GASKET	1	
13	3J2-23114-00-00	. GASKET	1	
14	51Y-23111-00-00	. BOLT, CAP	1	
15	51Y-23168-00-00	. CAP, FRONT FORK	1	
16	4H7-23119-00-00	. PLUG, DRAIN - (122-23119-01)	1	
17	278-23181-50-00	. BOLT, HEXAGON SOCKET HEAD	1	
18	583-23142-00-00	. SEAT, SPRING UPPER	1	
19	(52E-23103-01-00)	FRONT FORK ASSEMBLY R ..	1	
20	52E-23136-01-00	. TUBE, OUTER 2	1	
21	22W-23153-L0-00	.. RING, SNAP	1	
22	51Y-23145-00-00	.. OIL SEAL	1	
23	51Y-23125-00-00	.. METAL, SLIDE 1	1	
24	51Y-23144-00-00	.. SEAL, DUST	1	
25	51Y-23110-00-93	. INNER TUBE 1COMP. 1	1	CHROME-PLATED
26	(51Y-23170-00-00)	CYLINDER, FRTFRK	1	
27	1W1-23173-L0-00	. SPINDLE, TAPER	1	
28	(51Y-23141-00-00)	SPRING, FRONT FORK	1	

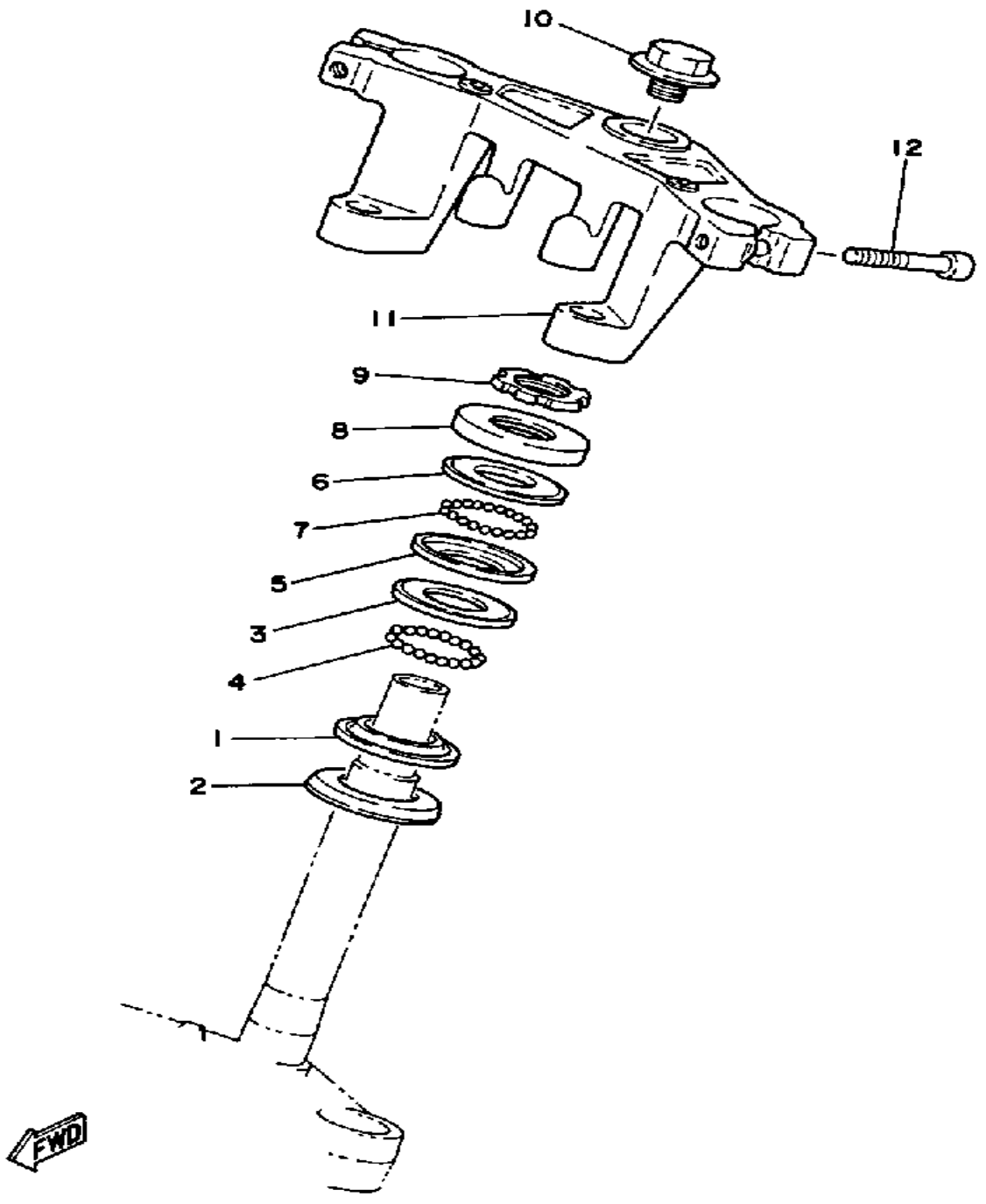
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FRONT FORK



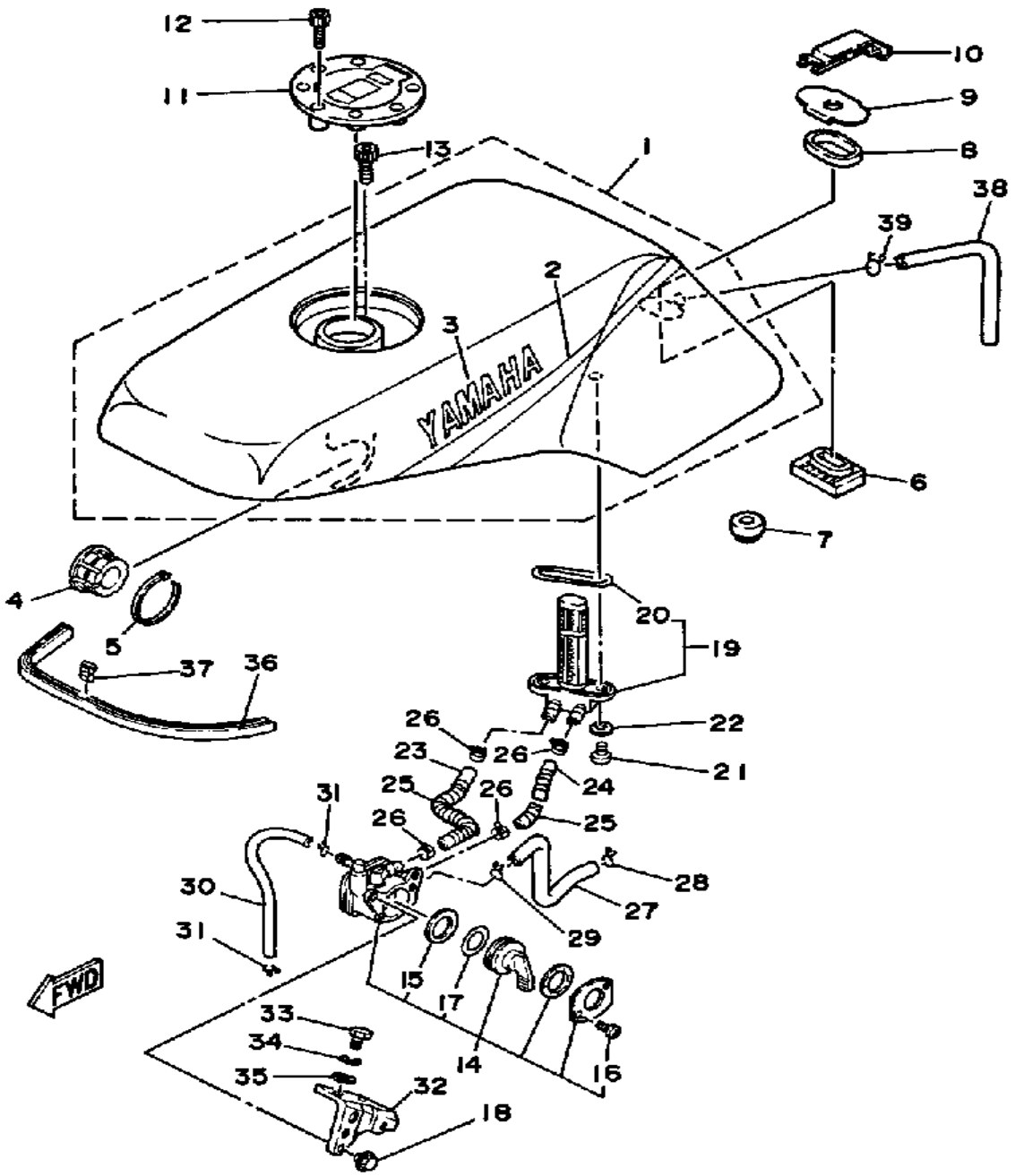
Ref. No.	Part Number	Description	Qty	Remarks
29	122-23129-00-00	. GASKET, DRAIN PLUG	1	
30	509-23158-L0-00	. GASKET	1	
31	3J2-23114-00-00	. GASKET	1	
32	51Y-23111-00-00	. BOLT, CAP	1	
33	51Y-23168-00-00	. CAP, FRONT FORK	1	
34	4H7-23119-00-00	. PLUG, DRAIN - (122-23119-01)	1	
35	278-23181-50-00	. BOLT, HEXAGON SOCKET HEAD	1	
36	583-23142-00-00	. SEAT, SPRING UPPER	1	
37	1UJ-23128-00-00	. BOLT, AXLE HOLDER	1	
38	95333-08600-00	. NUT	1	
39	92901-08600-00	. WASHER	2	
40	92990-08100-00	. WASHER	1	
41	51Y-23340-10-00	UNDER BRACKETCOMP	1	
42	(51Y-23128-00-00)	BOLT, AXLE HOLDER	2	
43	(51Y-83378-00-00)	STAY, HORN	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	183-23411-00-00	RACE, BALL 1	1	
6	183-23412-00-00	RACE, BALL 2	1	
7	93501-04011-00	BALL	19	
8	136-23415-00-00	COVER, BALL RACE 1	1	
9	90179-25033-00	NUT	1	
10	90105-14102-00	BOLT, WASHER BASED	1	
11	51Y-23435-00-00	CROWN, HANDLE	1	
12	91311-08040-00	BOLT, SOCKET HEAD	2	

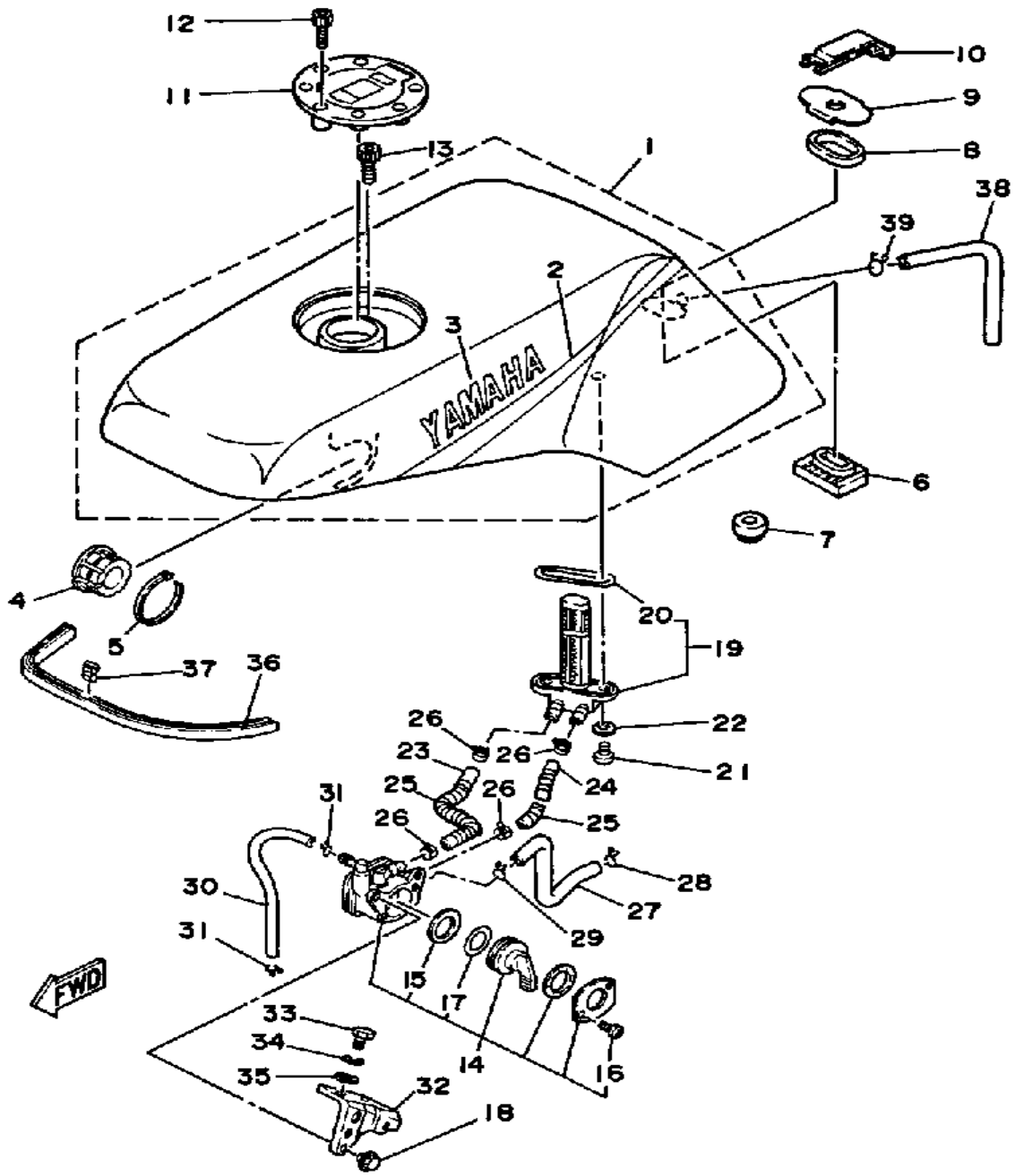
FUEL TANK



Ref. No.	Part Number	Description	Qty	Remarks
1	2NV-24110-00-01	FUEL TANK COMP.	1	
2	2NV-24240-00-00	. GRAPHIC SET	1	
3	36Y-24161-00-00	. EMBLEM 1	2	
4	46X-24181-00-00	DAMPER, LOCATING 1	2	
5	5Y9-12491-00-00	CLAMP 1	2	
6	36Y-24182-00-00	DAMPER, LOCATING 2	1	
7	(341-21746-00-00)	DAMPER	2	
8	11H-24183-00-00	DAMPER, LOCATING 3	1	
9	4K0-24186-00-00	WASHER, SPECIAL	10	51Y-2411M-00-00
11	1JK-24602-13-00	CAP ASSEMBLY	1	
12	90110-05112-00	BOLT, HEXAGON SOCKET HEAD	3	
13	91311-05010-00	BOLT, SOCKET HEAD	1	
14	51Y-24500-00-00	FUEL COCK ASSEMBLY 1	1	
15	47X-24523-00-00	. VALVE	1	
16	98580-03008-00	. SCREW, PAN HEAD	2	
17	2G2-24534-00-00	. SEAL, COCK	1	
18	95023-06010-00	BOLT, FLANGE	2	
19	47X-24560-00-00	FILTER ASSEMBLY	1	
20	2G2-24512-00-00	. GASKET	1	
21	90149-06011-00	SCREW	2	
22	90202-05187-00	WASHER, PLATE	2	
23	51Y-24311-01-00	PIPE, FUEL 1	1	
24	51Y-24313-01-00	PIPE 3	1	
25	51Y-24567-00-00	SPRING	2	
26	90467-14057-00	CLIP	4	
27	51Y-24312-00-00	PIPE 2	1	
28	90467-09006-00	CLIP	1	
29	90467-10008-00	CLIP	1	

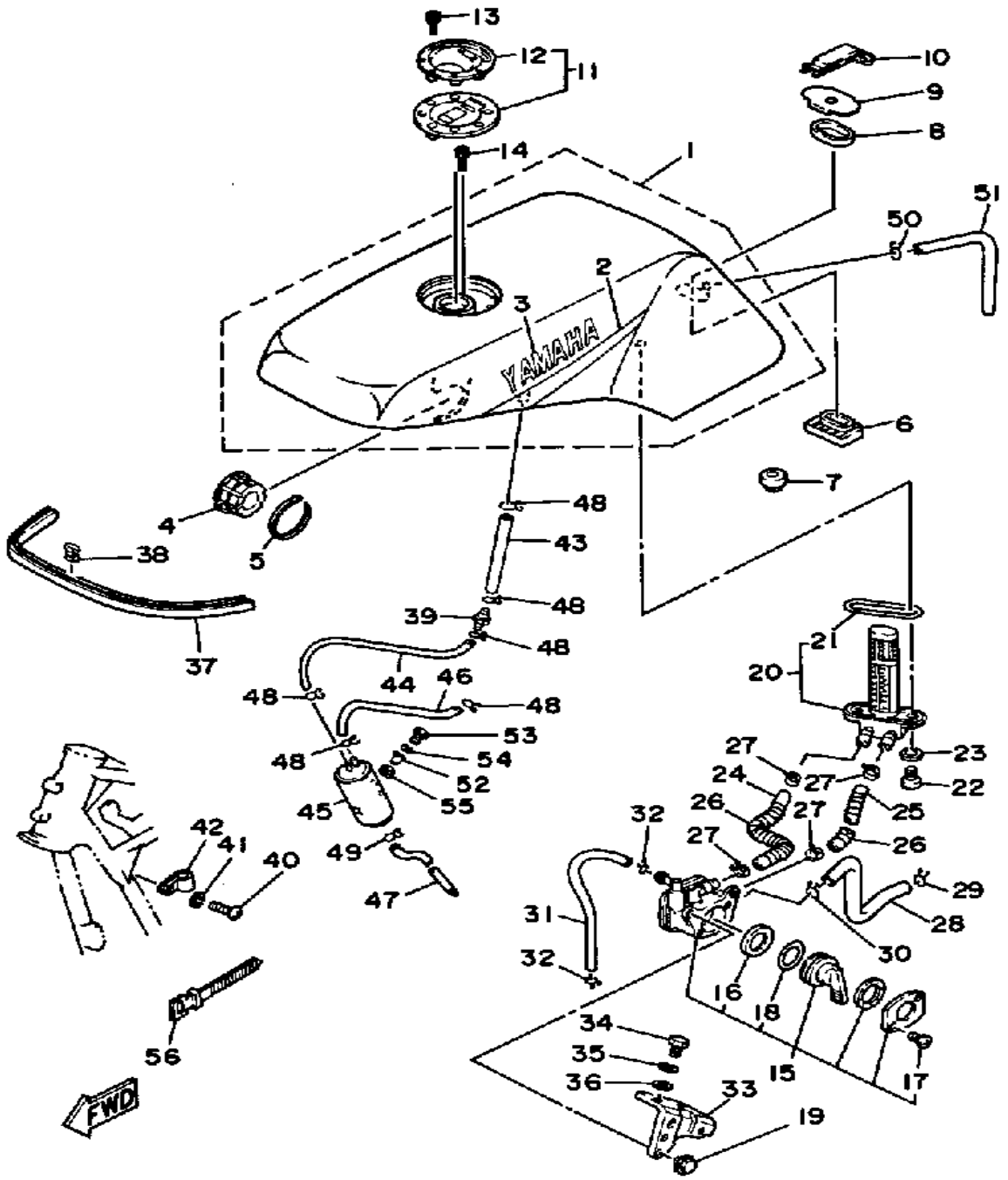
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FUEL TANK



Ref. No.	Part Number	Description	Qty	Remarks
30	90445-09531-00	HOSE	1	
31	90467-08003-00	CLIP	2	
32	(51Y-2452E-01-00)	STAY	1	
33	97016-08016-00	BOLT	2	
34	92906-08100-00	WASHER, SPRING	2	
35	92906-08600-00	WASHER	2	
36	(51Y-24188-00-00)	MOLD, FUEL TANK	1	
37	90468-03063-00	CLIP	3	
38	(1JK-24315-00-00)	PIPE 5	1	
39	90467-09006-00	CLIP	1	

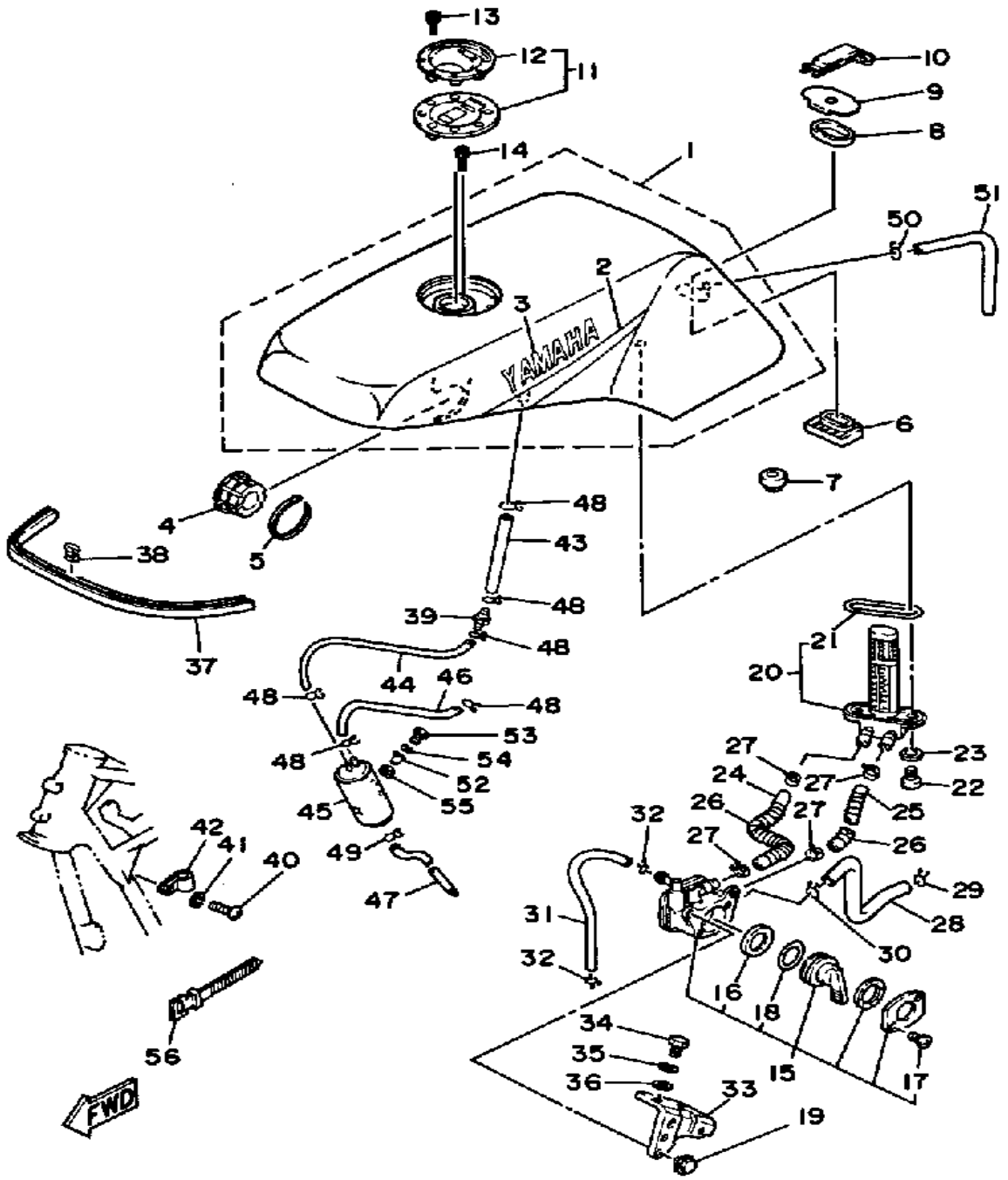
FUEL TANK SRX250TC



Ref. No.	Part Number	Description	Qty	Remarks
1	2NW-24110-00-01	FUEL TANK	1	
2	2NV-24240-00-00	. GRAPHIC SET	1	
3	36Y-24161-00-00	. EMBLEM 1	2	
4	46X-24181-00-00	DAMPER, LOCATING 1	2	
5	5Y9-12491-00-00	CLAMP 1	2	
6	36Y-24182-00-00	DAMPER, LOCATING 2	1	
7	(341-21746-00-00)	DAMPER	2	
8	11H-24183-00-00	DAMPER, LOCATING 3	1	
9	4K0-24186-00-00	WASHER, SPECIAL	1	
10	51Y-2411M-00-00	CLIP	1	
11	2EG-24602-02-00	CAP ASSEMBLY	1	
12	1XL-2414A-01-00	. COVER, FILLER	1	
13	90110-05112-00	BOLT, HEXAGON SOCKET HEAD	3	
14	91311-05010-00	BOLT, SOCKET HEAD	1	
15	51Y-24500-00-00	FUEL COCK ASSEMBLY 1	1	
16	47X-24523-00-00	. VALVE	1	
17	98580-03008-00	. SCREW, PAN HEAD	2	
18	2G2-24534-00-00	. SEAL, COCK	1	
19	95023-06010-00	BOLT, FLANGE	2	
20	47X-24560-00-00	FILTER ASSEMBLY	1	
21	2G2-24512-00-00	. GASKET	1	
22	90149-06011-00	SCREW	2	
23	90202-05187-00	WASHER, PLATE	2	
24	51Y-24311-01-00	PIPE, FUEL 1	1	
25	51Y-24313-01-00	PIPE 3	1	
26	51Y-24567-00-00	SPRING	2	
27	90467-14057-00	CLIP	4	
28	51Y-24312-00-00	PIPE 2	1	

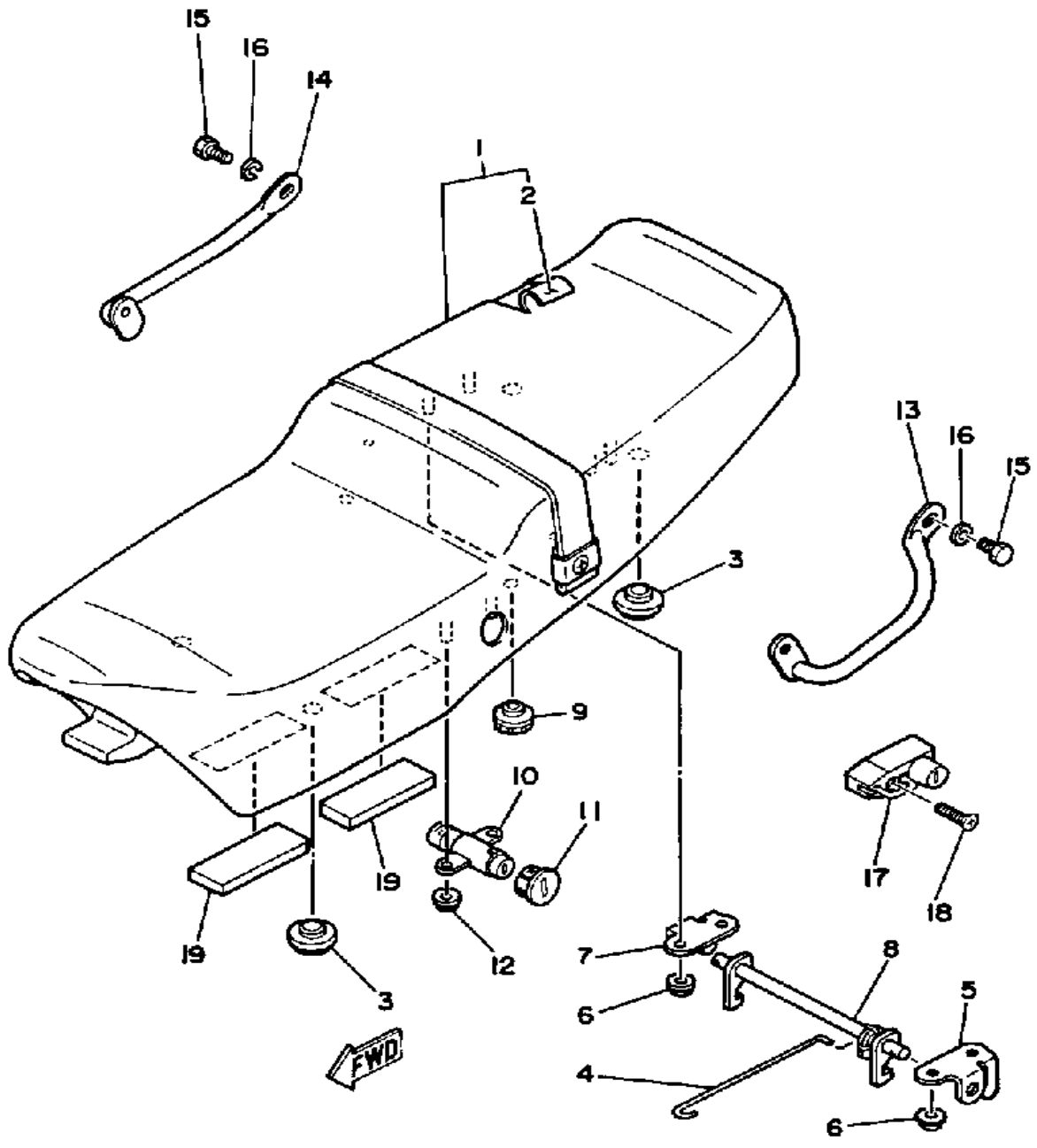
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FUEL TANK SRX250TC



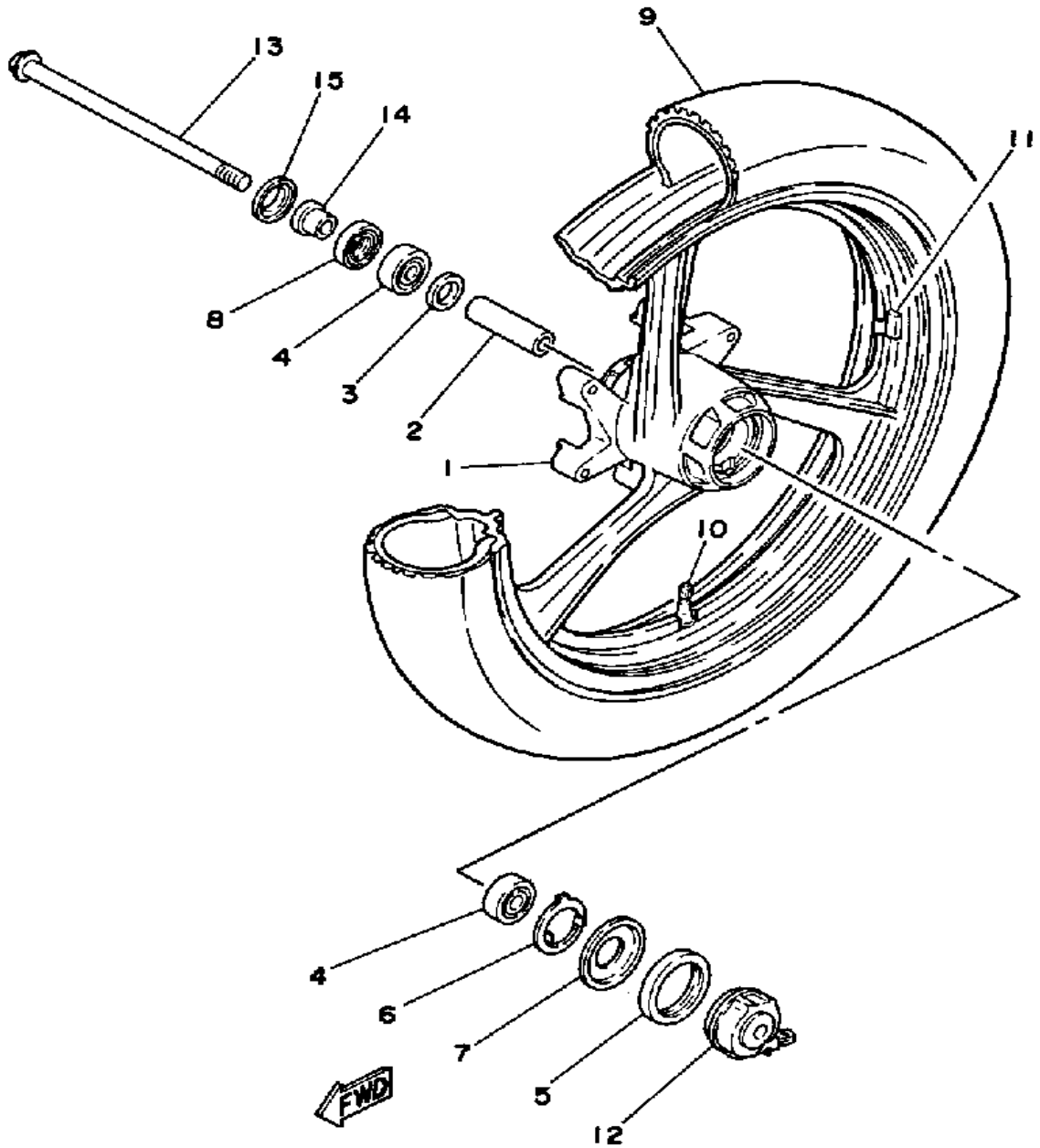
Ref. No.	Part Number	Description	Qty	Remarks
29	90467-09006-00	CLIP	1	
30	90467-10008-00	CLIP	1	
31	90445-09531-00	HOSE	1	
32	90467-08003-00	CLIP	2	
33	(51Y-2452E-01-00)	STAY	1	
34	97016-08016-00	BOLT	2	
35	92906-08100-00	WASHER, SPRING	2	
36	92906-08600-00	WASHER	2	
37	(51Y-24188-00-00)	MOLD, FUEL TANK	1	
38	90468-03063-00	CLIP	3	
39	25H-24180-00-00	ROLL OVER VALVE ASSEMBLY	1	
40	98516-05012-00	SCREW, PAN HEAD 4CG	1	
41	92906-05600-00	WASHER, PLATE	1	
42	90461-15100-00	CLAMP	1	
43	90445-11717-00	HOSE	1	
44	(2NW-24312-00-00)	PIPE, 2	1	
45	59K-24170-00-00	CANISTER ASS''Y	1	
46	(90445-114E7-00)	HOSE	1	
47	(2EG-24313-00-00)	PIPE 3	1	
48	90467-10008-00	CLIP	6	
49	90467-11106-00	CLIP	1	
50	90467-09006-00	CLIP	1	
51	(1JK-24315-00-00)	PIPE 5	1	
52	90387-063G3-00	COLLAR	2	
53	97016-06025-00	BOLT	2	
54	92906-06100-00	WASHER, SPRING	2	
55	90480-15342-00	GROMMET	2	
56	437-83936-11-00	BAND, SWITCH CORD	5	

SEAT

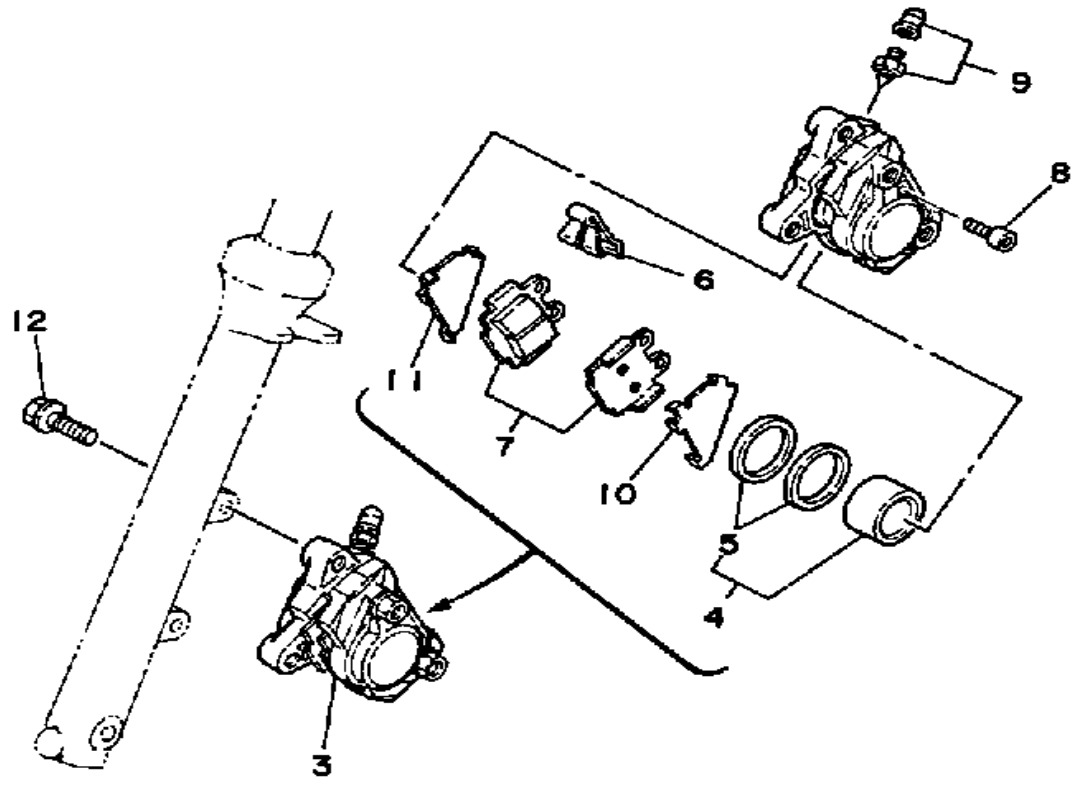


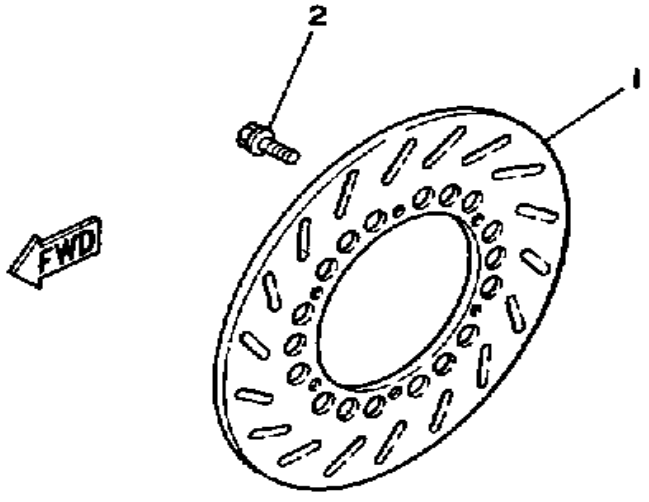
Ref. No.	Part Number	Description	Qty	Remarks
1	51Y-W2472-01-00	DOUBLE SEAT ASSEMBLY . . .	1	MAXIM RED
2	51Y-24731-00-00	. COVER, DOUBLE SEAT	1	MAXIM RED
3	116-24741-00-00	PAD, SEAT	4	
4	51Y-2478F-00-00	ROD, CONNECTING	1	
5	47X-24718-01-00	BRACKET, SEAT	1	
6	95701-06500-00	NUT, FLANGE	4	
7	47X-24728-01-00	BRACKET, SEAT	1	
8	51Y-24776-00-00	LEVER, SEAT	1	
9	22W-24741-00-00	PAD, SEAT	2	
10	51X-24705-00-00	SEAT LOCK ASSEMBLY	1	
11	51Y-24796-00-00	COVER	1	
12	95701-05500-00	NUT, FLANGE	2	
13	(51Y-21165-00-00)	HANDLE, STANDING	1	
14	(51Y-21275-00-00)	STAY, REAR	1	
15	97016-06016-00	BOLT	4	
16	92906-06100-00	WASHER, SPRING	4	
17	26H-21308-00-00	HELMET HANGER ASSEMBLY (4R8-21308-00)	1	
18	90149-06150-00	SCREW	1	
19	(51Y-24723-00-00)	DAMPER, SEAT	4	

FRONT WHEEL



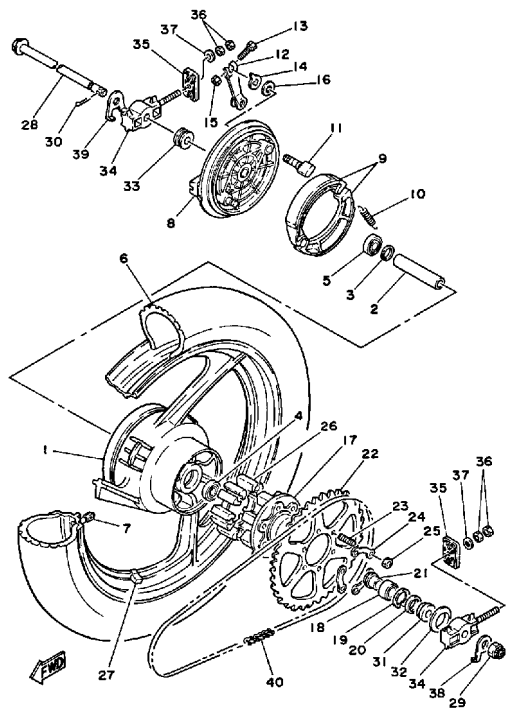
Ref. No.	Part Number	Description	Qty	Remarks
1	2NV-25168-00-FH	WHEEL, CAST FRONT	1	FIRE RED
2	90387-123A9-00	COLLAR	1	
3	109-25315-00-00	FLANGE, SPACER	1	
4	93306-30109-00	BEARING	2	
5	93105-45017-00	OIL SEAL	1	
6	341-25149-00-00	CLUTCH, METER	1	
7	341-25846-00-00	RETAINER, CLUTCH	1	
8	93106-20033-00	OIL SEAL (3TU)	1	
9	94109-163R3-00	90-90/16 48S BS (90/90-16 48SK325A)	1	U.R. DUNLOP
10	93900-00030-00	VALVE, RIM	1	U.R. TAIHEIYO
11	1A1-25398-01-00	BALANCER, WHEEL	1	UN
	1A1-25399-00-00	BALANCER, WHEEL	1	UN
	2M0-25399-00-00	BALANCER, WHEEL	1	UN
12	51Y-25190-00-00	GEAR UNIT ASSEMBLY	1	
13	51Y-25181-00-00	AXLE, WHEEL	1	
14	90387-127E0-00	COLLAR	1	
15	481-25118-01-00	COVER, HUB DUST	1	





FRONT BRAKE-CALIPER

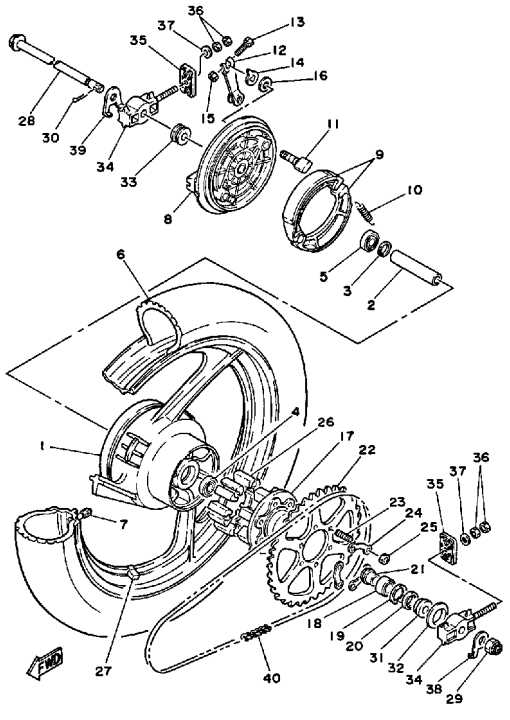
Ref. No.	Part Number	Description	Qty	Remarks
1	51Y-25831-00-00	DISC, BRAKE	1	
2	90109-08718-00	BOLT	6	
3	(51Y-25810-01-00)	CALIPER ASSEMBLY	1	
4	51L-W0057-00-00	. PISTON ASSEMBLY, CALIPER	1	
5	51L-W0047-11-00	. . CALIPER SEAL KIT	1	
6	51L-25919-00-00	. SUPPORT, PAD	1	
7	51L-W0046-02-00	. BRAKE PAD KIT 2	1	
8	51L-25924-00-00	. PIN PAD	2	
9	51L-W0048-00-00	. BLEED SCREW KIT	1	
10	51L-25827-00-00	. SHIM, CALIPER	1	
11	51L-25827-10-00	. SHIM, CALIPER	1	
12	90105-10638-00	BOLT, WASHER BASED	2	



REAR WHEEL

Ref. No.	Part Number	Description	Qty	Remarks
1	2NV-25338-00-FH	WHEEL, CAST REAR	1	FIRE RED
2	90560-15266-00	INACTIVE PART NUMBER	1	
3	146-25116-00-00	FLANGE, SPACER 2	1	
4	93306-20209-00	BEARING (B6202)	1	
5	93306-20226-00	BEARING	1	
6	94110-185W1-00	100-90\18 565 BS (100/90-18 56S K325)	1	U.R. DUNLOP
7	93900-00030-00	VALVE, RIM	1	U.R. TAIHEIYO
8	(51Y-25321-01-FH)	PLATE, BRAKE SHOE	1	FIRE RED
9	5Y1-W2536-00-00	BRAKESHOE SET-2PCS	1	
10	90507-20002-00	SPRING, TENSION	2	
11	5Y1-25151-00-00	CAMSHAFT	1	
12	1E7-25355-00-00	LEVER, CAMSHAFT	1	
13	90101-06278-00	BOLT	1	
14	3Y6-2533A-01-00	PLATE, INDICATOR	1	
15	95380-06600-00	NUT	1	
16	148-25353-00-00	SHIM, CAMSHAFT	1	
17	3Y1-25366-00-98	CLUTCH, HUB	1	LOW GLOSS BLK
18	93306-20421-00	BEARING	1	
19	99009-47500-00	CIRCLIP	1	
20	93102-28022-00	OIL SEAL	1	
21	51Y-25377-00-00	COLLAR, WHEEL	1	
22	51Y-25443-10-00	SPROCKET, DRVN 43TDRIVEN (43T)	1	YAMAHA BLK
23	90116-08218-00	BOLT, STUD	6	
24	90215-08160-00	WASHER, LOCK	3	
25	90170-08258-00	NUT	6	
26	3Y1-25364-00-00	DAMPER	6	
27	1A1-25398-01-00	BALANCER, WHEEL	1	UN

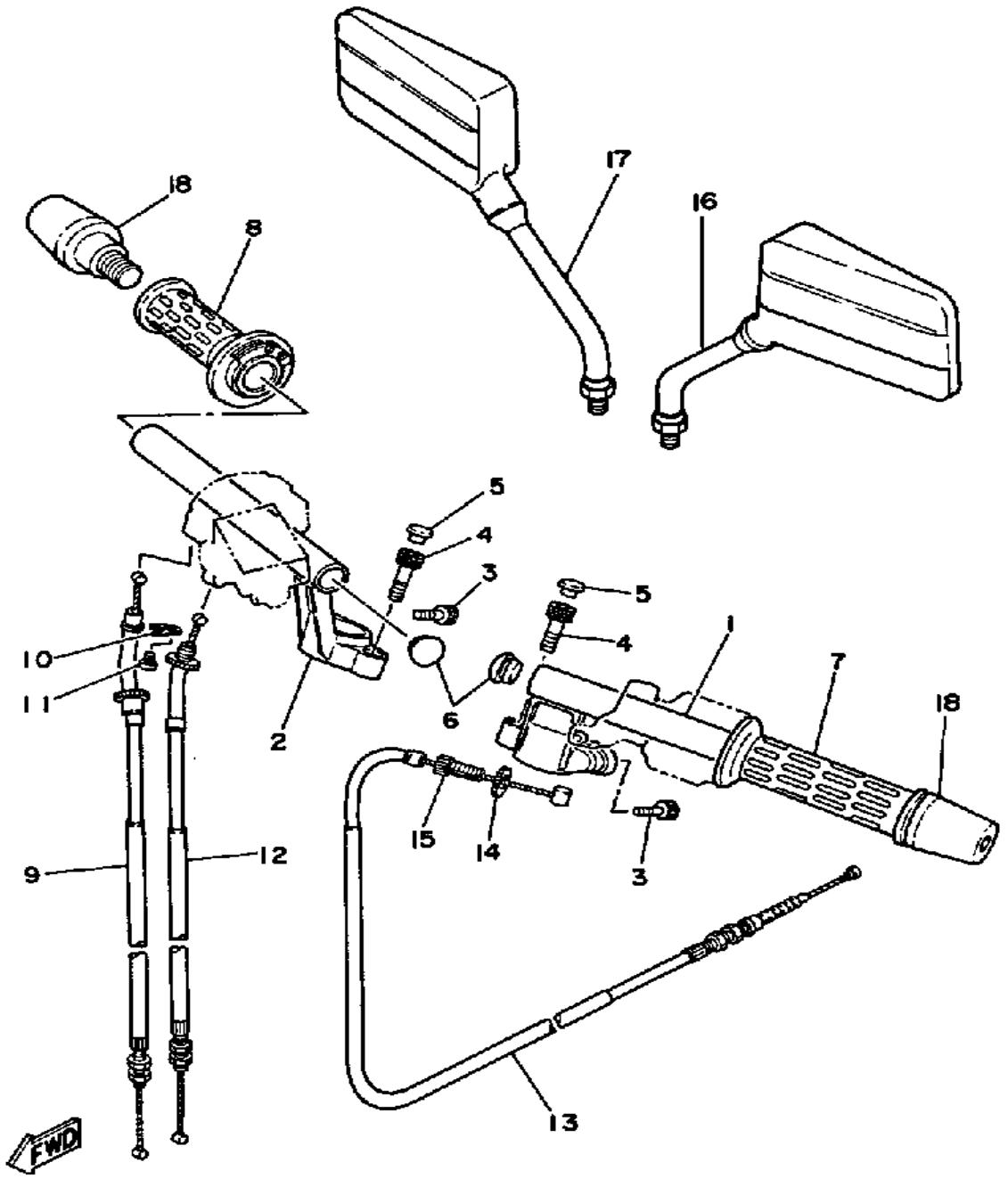
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REAR WHEEL

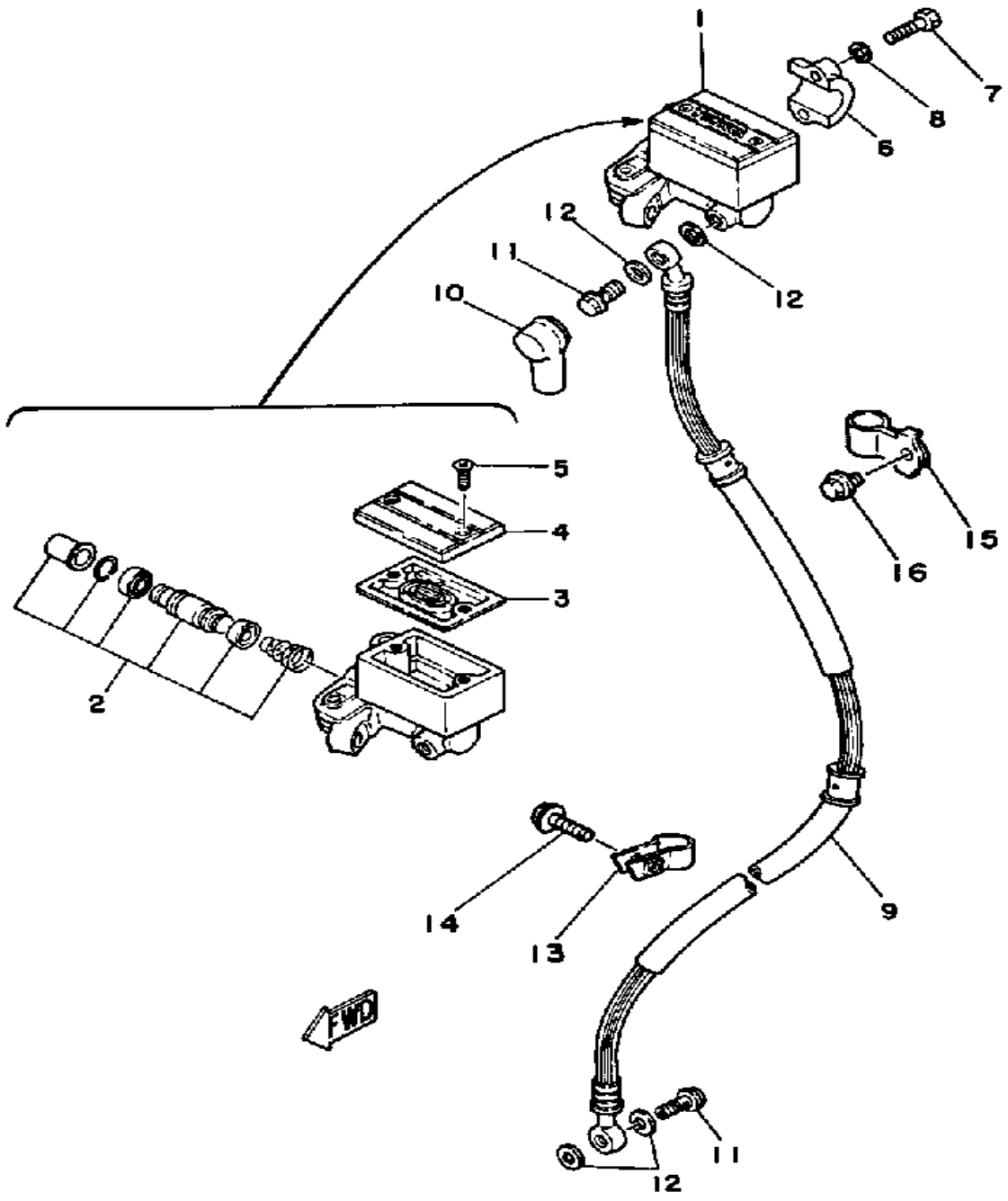
Ref. No.	Part Number	Description	Qty	Remarks
27	1A1-25399-00-00	BALANCER, WHEEL	1	UN
	2M0-25399-00-00	BALANCER, WHEEL	1	UN
28	(51L-25381-01-00)	AXLE, WHEEL	1	
29	90171-14020-00	NUT, CASTLE	1	
30	91401-30030-00	PIN, COTTER	1	
31	(51Y-25383-00-00)	COLLAR, WHEEL	1	
32	3Y1-25383-00-00	COLLAR, WHEEL	1	
33	90387-155L8-00	COLLAR	1	
34	51L-25388-00-00	PULLER, CHAIN 1	2	
35	51L-22174-00-00	END 1	2	
36	95333-08600-00	NUT	4	
37	92901-08600-00	WASHER	2	
38	51L-2533A-00-00	PLATE, INDICATOR	1	
39	51L-2533E-00-00	PLATE, INDICATOR 2	1	
40	94580-93106-00	D1D520V4106LE (D.I.D. 520VC.5)	1	

HANDLEBAR-CABLE



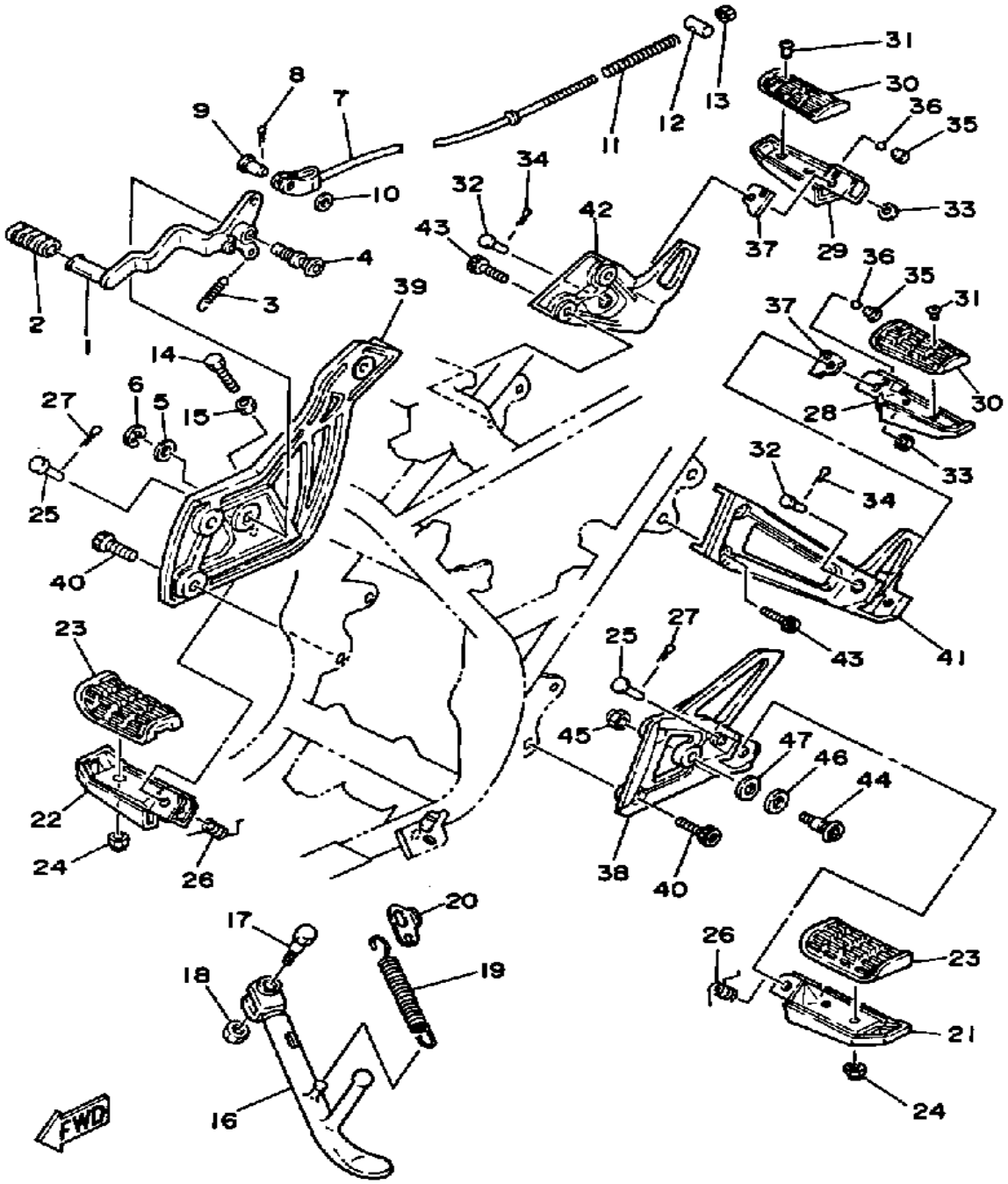
Ref. No.	Part Number	Description	Qty	Remarks
1	51Y-26121-03-00	HANDLEBAR LH	1	
2	51Y-26122-03-00	HANDLEBAR RH	1	
3	91311-08025-00	BOLT, SOCKET HEAD	2	
4	91311-06020-00	BOLT, SOCKET HEAD	2	
5	2H9-23469-00-00	CAP, BOLT	2	
6	90338-19166-00	PLUG, SPEC''L SHAPE	2	
7	51Y-26241-00-00	GRIP LH	1	
8	51Y-26240-00-00	GRIP ASSEMBLY	1	
9	51Y-26311-01-00	CABLE, THROTTLE 1	1	
10	5H0-26393-00-00	HOLDER	1	
11	98506-05008-00	SCREW, PAN HEAD	1	
12	51Y-26312-01-00	CABLE, THROTTLE 2	1	
13	51Y-26335-01-00	CABLE, CLUTCH	1	
14	90179-08316-00	NUT	1	
15	90123-08083-00	BOLT	1	
16	51Y-26290-10-00	MIRROR ASSEMBLYASSY (L.H)	1	
17	51Y-26290-00-00	MIRROR ASSEMBLYASSY (R.H)	1	
18	51Y-26246-00-00	END, GRIP	2	

FRONT MASTER CYLINDER



Ref. No.	Part Number	Description	Qty	Remarks
1	2RJ-25870-00-00	MSTR.CYLINDER.SUB ASSEMBLY.ASSEMBLY	1	
2	23L-W0041-00-00	. CYLINDER KIT, MASTR	1	
3	4L0-25854-00-00	. DIAPHRAGM, RESERVOIR	1	
4	4H7-25852-00-00	. CAP, RESERVOIR	1	
5	98706-04012-00	. SCREW, FLAT HEAD	2	
6	4L0-25867-00-00	BRACKET, MASTER CYLINDER	1	
7	97016-06025-00	BOLT	2	
8	92906-06100-00	WASHER, SPRING	2	
9	51Y-25872-01-00	HOSE, BRAKE 1	1	
10	4L0-25862-00-00	BOOT, MASTER CYLINDER	1	
11	90401-10096-00	BOLT, UNION	2	
12	90201-10118-00	WASHER, PLATE	4	
13	(2R8-25876-00-00)	HOLDER, BRKE HOSE 2	1	
14	95023-06025-00	BOLT, FLANGE	1	
15	90461-08031-00	CLAMP	1	
16	95811-06016-00	BOLT, FLANGE (95822-06016)	1	

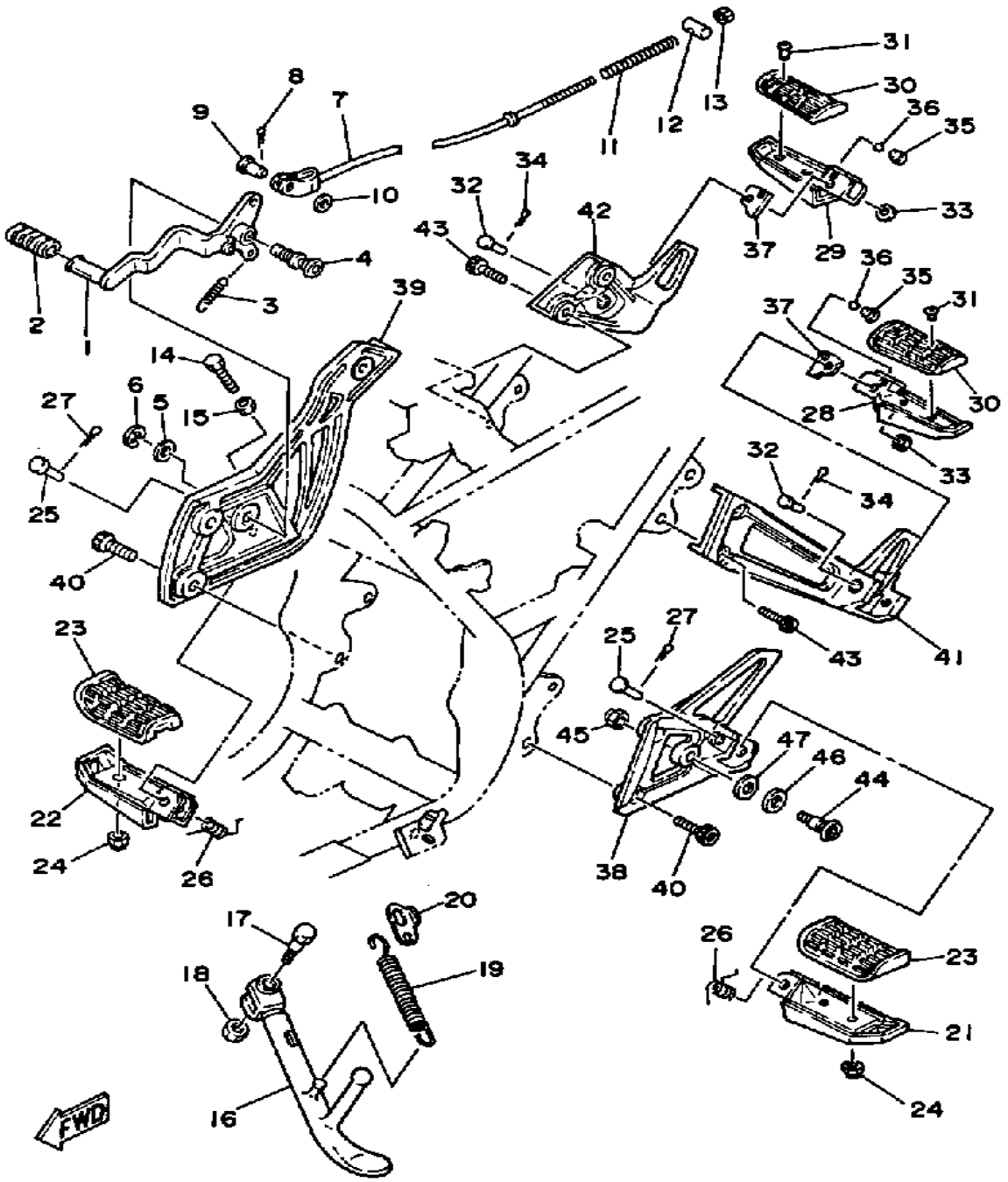
STAND-FOOTREST



Ref. No.	Part Number	Description	Qty	Remarks
1	51Y-27211-00-93	PEDAL, BRAKE	1	CHROME-PLATED
2	22N-18113-00-00	COVER, SHIFT PEDAL	1	
3	90506-20192-00	SPRING, TENSION	1	
4	51Y-27261-00-00	SHAFT	1	
5	92990-10200-00	WASHER, PLAIN	1	
6	99080-07600-00	CIRCLIP (E)	1	
7	51Y-27231-00-00	ROD, BRAKE	1	
8	91490-20020-00	PIN, COTTER	1	
9	90240-06103-00	PIN, CLEVIS	1	
10	92990-06200-00	WASHER	1	
11	90501-10245-00	SPRING, COMPRESSION	1	
12	90249-12008-00	PIN	1	
13	90179-06411-00	NUT	1	
14	90101-06478-00	BOLT, HEX.	1	
15	95380-06600-00	NUT	1	
16	2NV-27311-00-33	STAND, SIDE	1	YAMAHA BLK
17	90109-103A1-00	BOLT	1	
18	90185-10037-00	NUT, SELF-LOCKING	1	
19	90506-29266-00	SPRING, TENSION	1	
20	2KT-27315-00-00	LINK, SIDE STAND	1	
21	33M-27451-10-00	FOOTREST	1	
22	33M-27461-10-00	FOOTREST	1	
23	51Y-27413-00-00	COVER, FOOTREST	2	
24	95601-06100-00	NUT, U	4	
25	91701-08042-00	PIN, CLEVIS	2	
26	90508-20023-00	SPRING, TORSION	2	
27	91401-25020-00	PIN, COTTER	2	
28	29L-27431-00-00	FOOTREST, REAR 1	1	
29	29L-27441-00-00	FOOTREST, REAR 2	1	

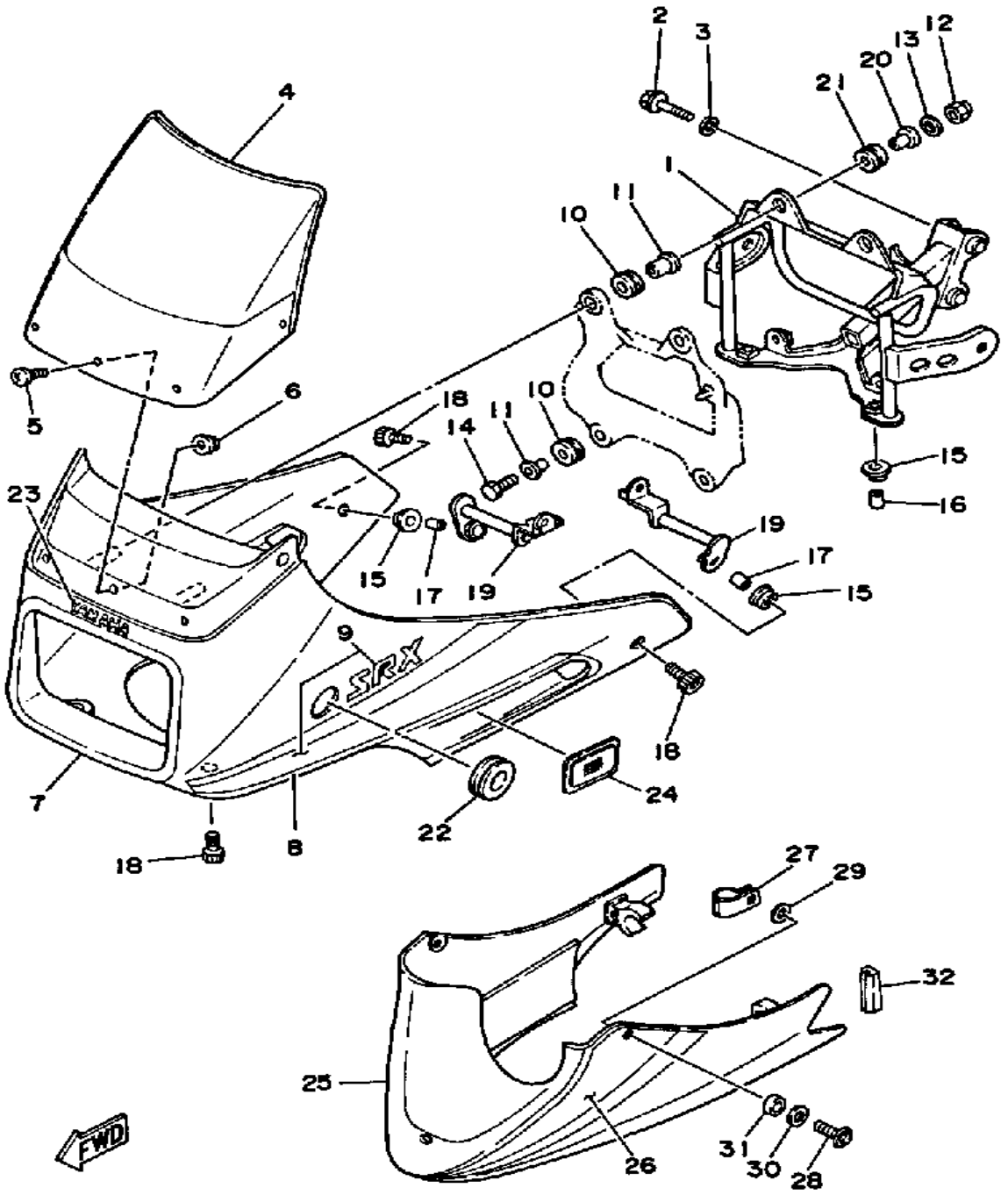
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STAND-FOOTREST



Ref. No.	Part Number	Description	Qty	Remarks
30	22N-27433-00-00	COVER, RR FOOTREST	2	
31	98506-05010-00	SCREW, PAN HEAD	4	
32	91701-06042-00	PIN, CLEVIS	2	
33	92990-06200-00	WASHER	2	
34	91490-20020-00	PIN, COTTER	2	
35	90501-16761-00	SPRING, COMPRESSION	2	
36	93501-04011-00	BALL	2	
37	33M-27437-00-00	WASHER, SPECIAL	2	
38	51Y-27442-00-00	BRACKET 2	1	
39	51Y-27443-00-00	BRACKET 3	1	
40	90110-08066-00	BOLT, HEX SKT HEADSOCKET HEAD	4	
41	51Y-2741L-00-00	BRACKET 4	1	
42	(51Y-2742L-00-00)	BRACKET 5	1	
43	90110-08066-00	BOLT, HEX SKT HEADSOCKET HEAD	4	
44	51Y-27434-00-00	BOLT	1	
45	95611-08100-00	NUT, U	1	
46	90201-120K4-00	WASHER, PLATE	1	
47	90201-08784-00	WASHER, PLATE	1	

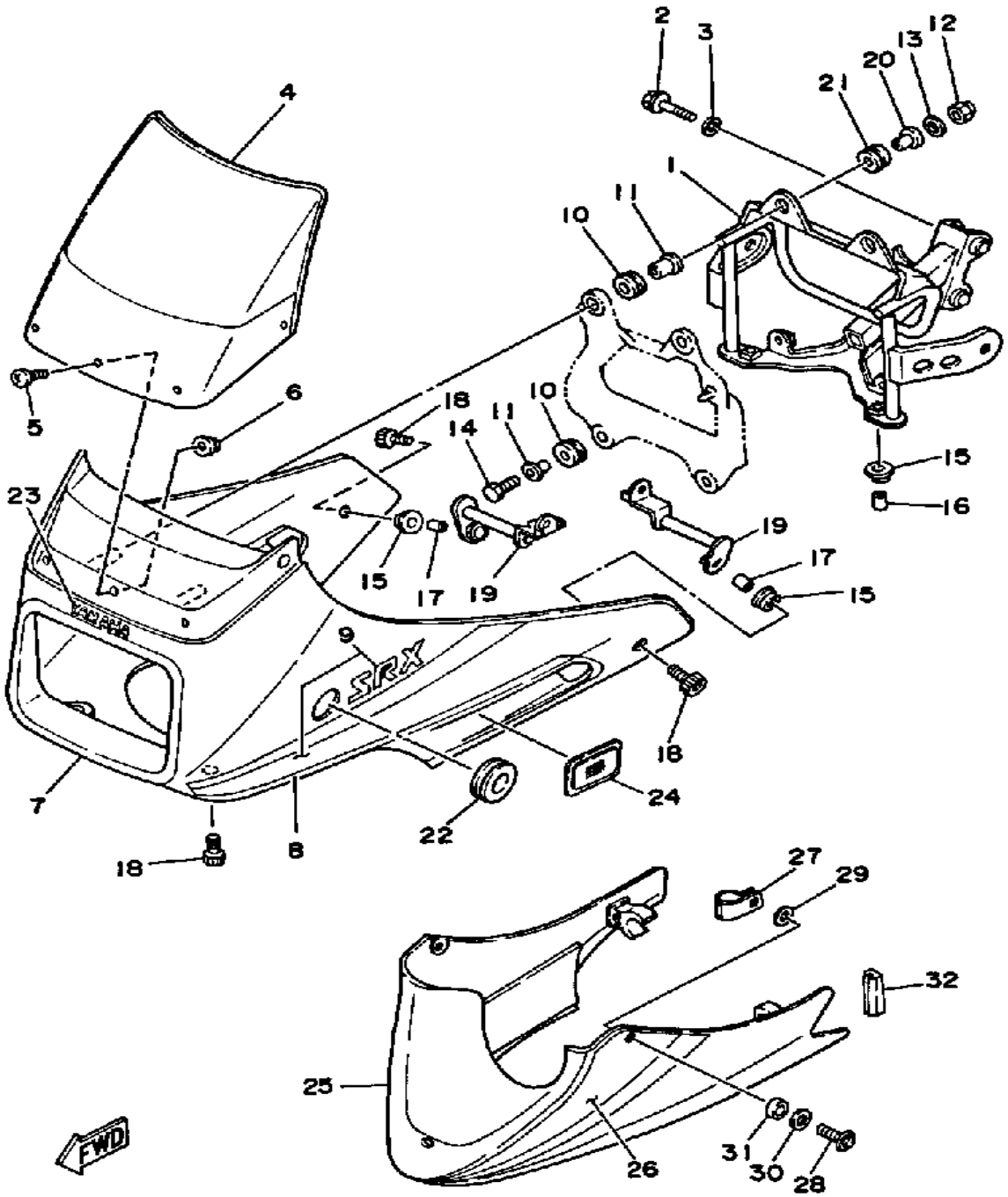
COWLING



Ref. No.	Part Number	Description	Qty	Remarks
1	52E-28321-01-00	STAY, LEG SHIELD L	1	
2	95026-08045-00	BOLT, FLANGE	2	
3	92906-08100-00	WASHER, SPRING	2	
4	52E-28380-10-00	WINDSCREEN ASSEMBLY	1	
5	90150-05020-00	SCREW, ROUND HEAD	5	
6	95706-05500-00	NUT, FLANGE	5	
7	52E-28351-00-GE	BODY, COWLING	1	SILKY WHITE
8	2NV-28390-00-00	GRPHC SET, COWLING	1	
9	2NV-28368-00-00	EMBLEM	2	
10	90480-14229-00	GROMMET	4	
11	90387-07391-00	COLLAR	4	
12	95306-06800-00	NUT	2	
13	90201-062A8-00	WASHER, PLATE	2	
14	97016-06025-00	BOLT	2	
15	90480-13398-00	GROMMET	4	
16	90387-067K6-00	COLLAR	2	
17	90387-06241-00	COLLAR	2	
18	90110-06078-00	BOLT, HEXAGON SOCKET	4	
19	52E-28322-00-00	STAY, LEG SHIELD RLEG SHIELD (R)	2	
20	90387-063G3-00	COLLAR	2	
21	90480-16114-00	GROMMET	2	
22	90480-35526-00	GROMMET	2	
23	99234-00020-00	EMBLEM, YAMAHA	1	
24	2ME-85110-00-00	FRT REFLECTOR ASSEMBLYASSY	2	
25	51Y-28360-50-GE	UNDER COWLING ASSEMBLYASSEMBLY	1	SILKY WHITE
26	2NV-28301-00-00	GRAPHIC ST, LWR CVRLOWER COVER	1	

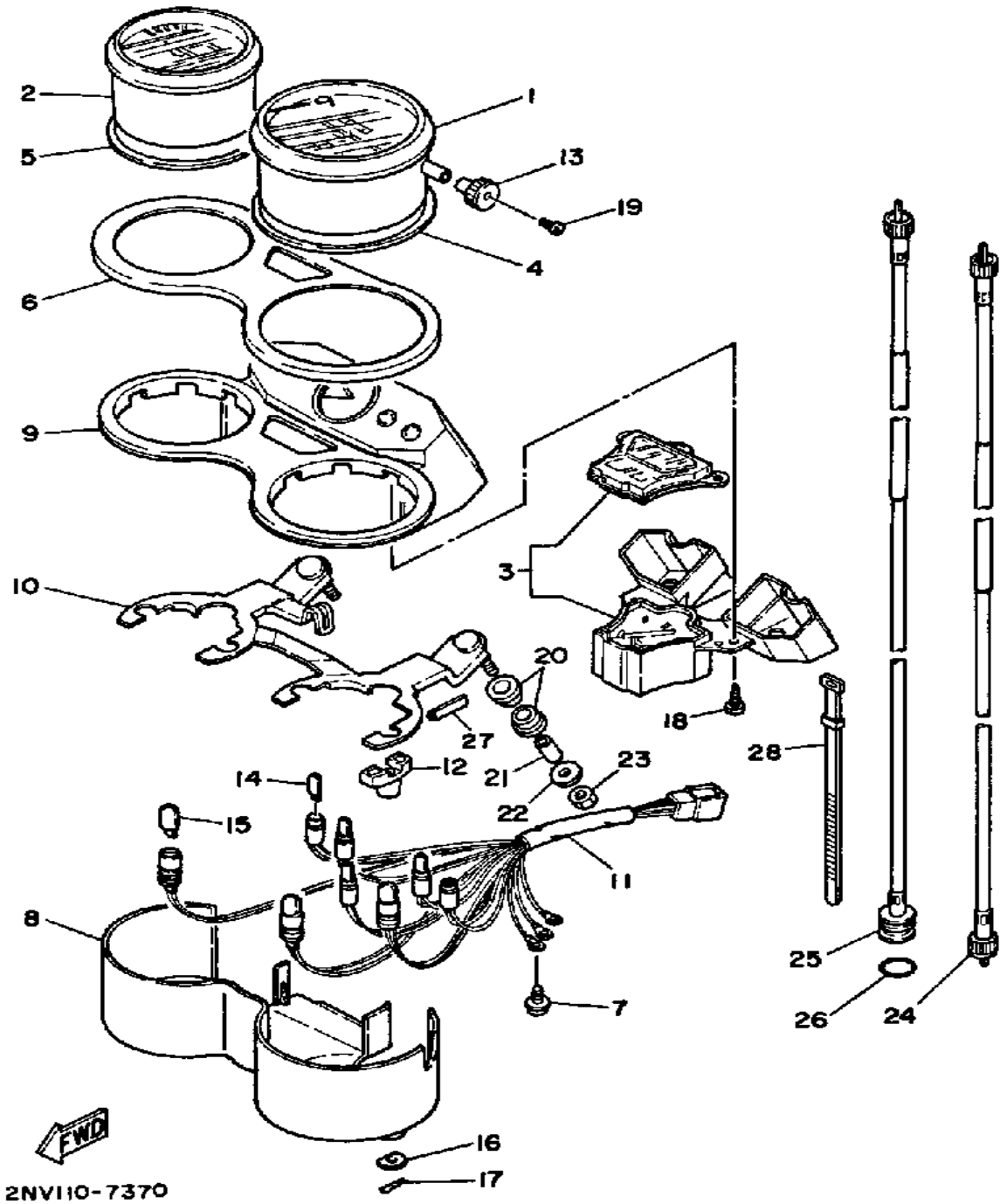
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COWLING



Ref. No.	Part Number	Description	Qty	Remarks
27	51Y-2837A-51-00	CLAMP, COWL STAY 1	2	
28	90110-06083-00	BOLT, HEX SKT HEADHEXAGON SOCKET HEAD	2	
29	90202-10157-00	WASHER, PLATE	2	
30	90202-10024-00	WASHER, PLATE	2	
31	90387-062M5-00	COLLAR	2	
32	50M-28346-50-00	MOLE 2	1	

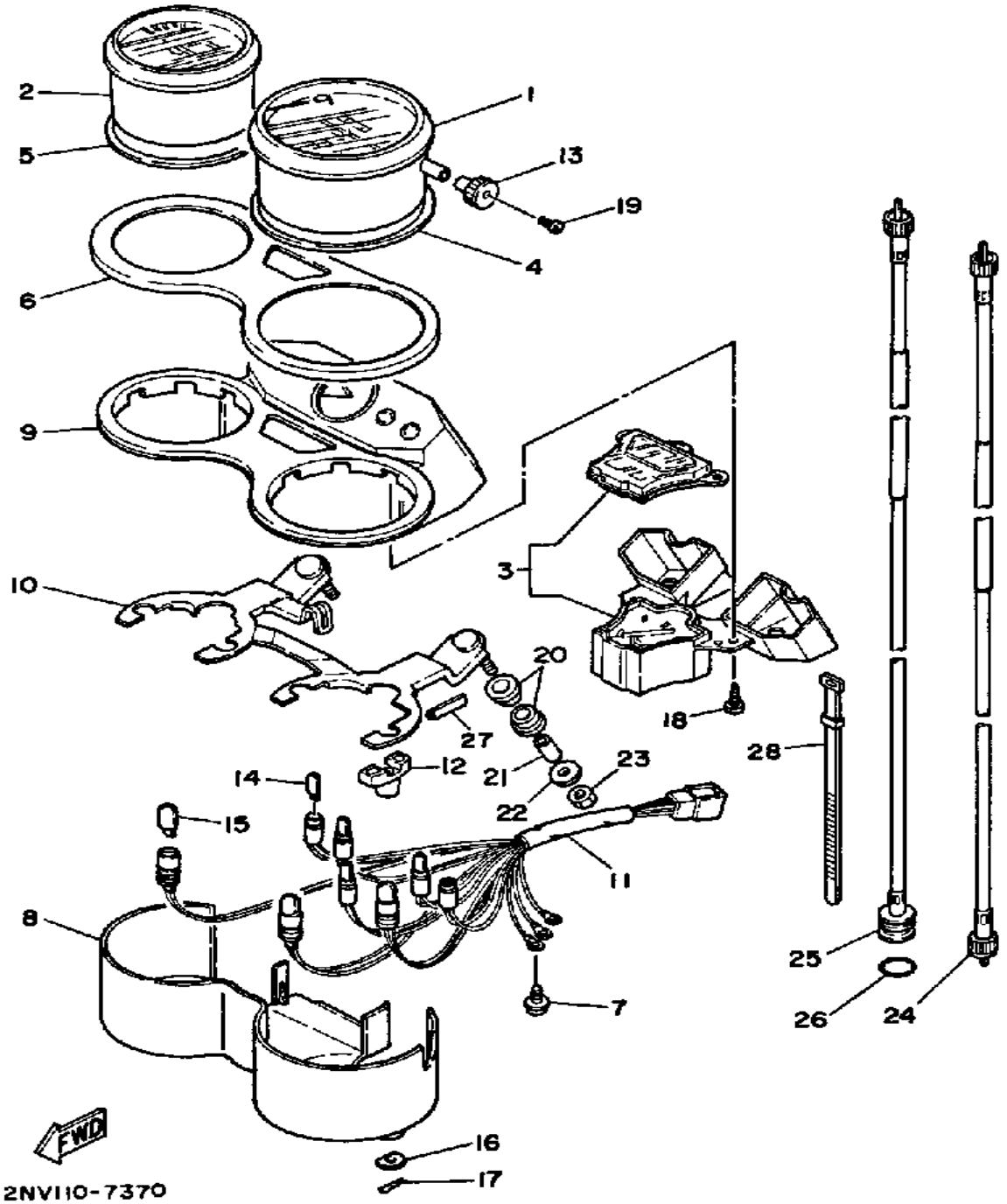
METER



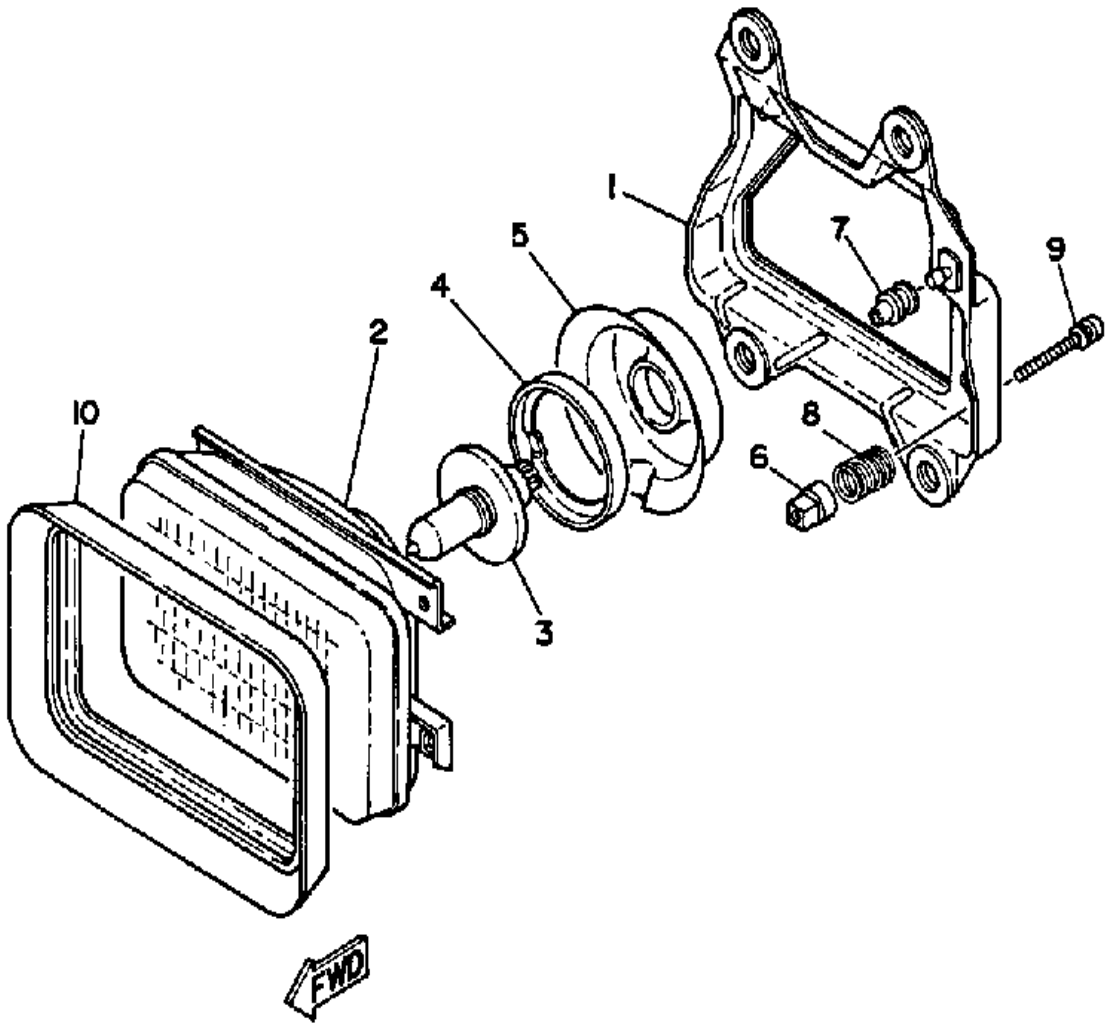
Ref. No.	Part Number	Description	Qty	Remarks
1	1GM-83570-G0-00	SPEEDOMETER ASSEMBLY ..	1	
2	2NV-83540-00-00	TACHOMETER ASSEMBLY ...	1	
3	(56K-85750-00-00)	FUEL METER ASSEMBLY	1	
4	51Y-83513-00-00	DAMPER	1	
5	51Y-83541-00-00	DAMPER	1	
6	51Y-83611-00-00	PANEL, METER	1	
7	90159-03102-00	SCREW, WITH WASHER	3	
8	51Y-83579-00-00	COVER, METER 2	1	
9	51Y-83568-00-00	PILOT BOX, UPPER	1	
10	2NV-83519-00-00	BRACKET, METER	1	
	51Y-83519-00-00	BRACKET, METER	1	2NV-0001015 2NV-001720
11	2NV-83509-00-00	SOCKET CORD ASSEMBLY ..	1	
12	51Y-83523-00-00	DAMPER	4	
13	1AE-83578-00-00	KNOB, TRIP METER	1	
14	42X-83517-00-00	BULB (12V-3W)	4	
15	4G1-84744-00-00	BULB, MTR.12V3.4W	3	
16	51Y-83524-00-00	WASHER, SPECIAL	4	
17	90468-10050-00	CLIP	4	
18	90164-04005-00	SCREW, TAPPING	4	
19	90157-02031-00	SCREW, PAN HEAD	1	
20	1JK-83541-00-00	DAMPER	4	
21	90387-06249-00	COLLAR	2	
22	90201-06059-00	WASHER, PLATE	2	
23	95316-06600-00	NUT	2	
24	11L-83550-00-00	SPEEDOMETER CABLE (306-83550-00)	1	
25	51Y-83560-00-00	TACHOMETER CABLECABLE ASSEMBLY	1	
26	93210-14104-00	O-RING	1	

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METER



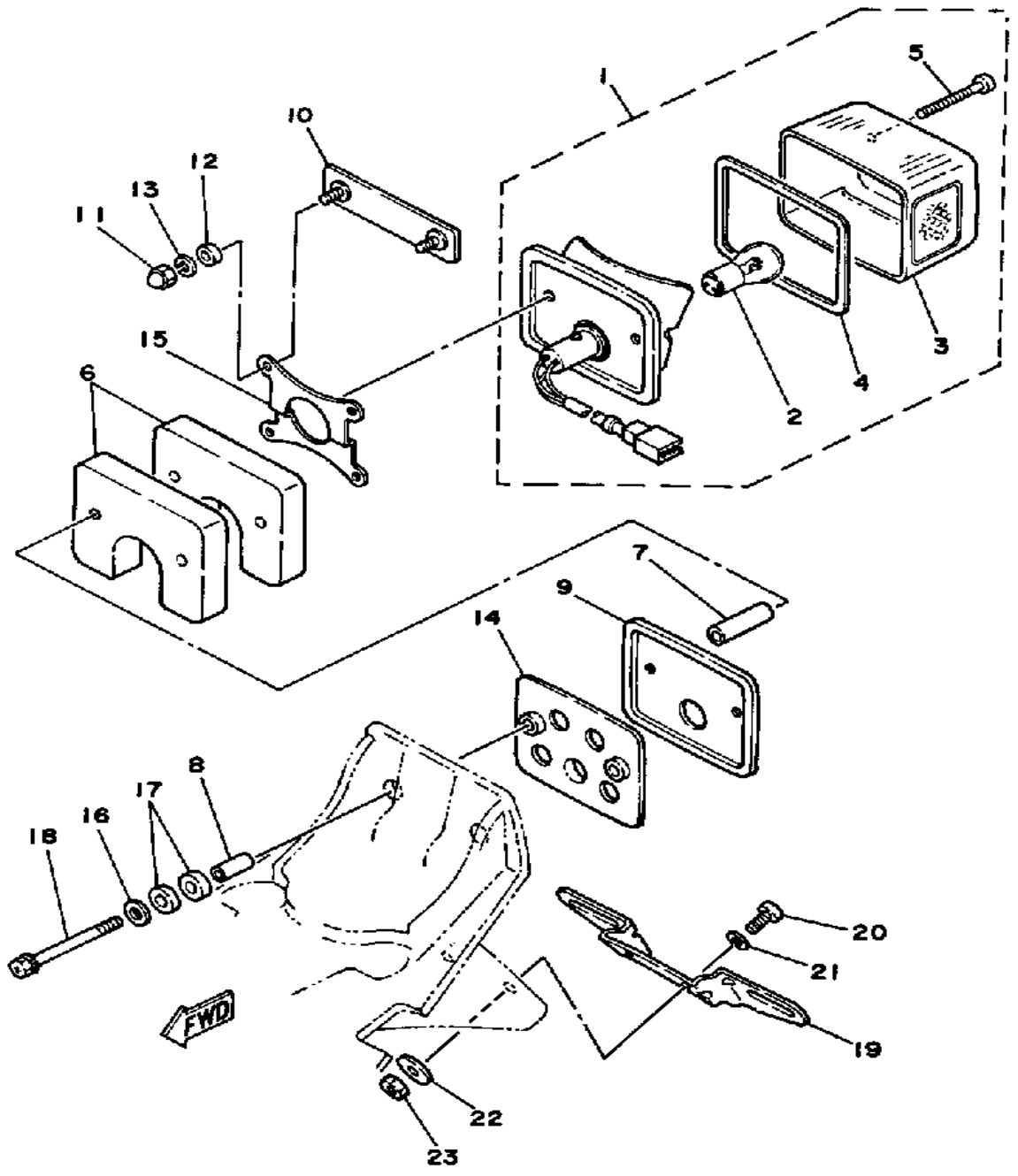
Ref. No.	Part Number	Description	Qty	Remarks
27	50M-28346-50-00	MOLE 2	1	
28	437-83936-11-00	BAND, SWITCH CORD	1	



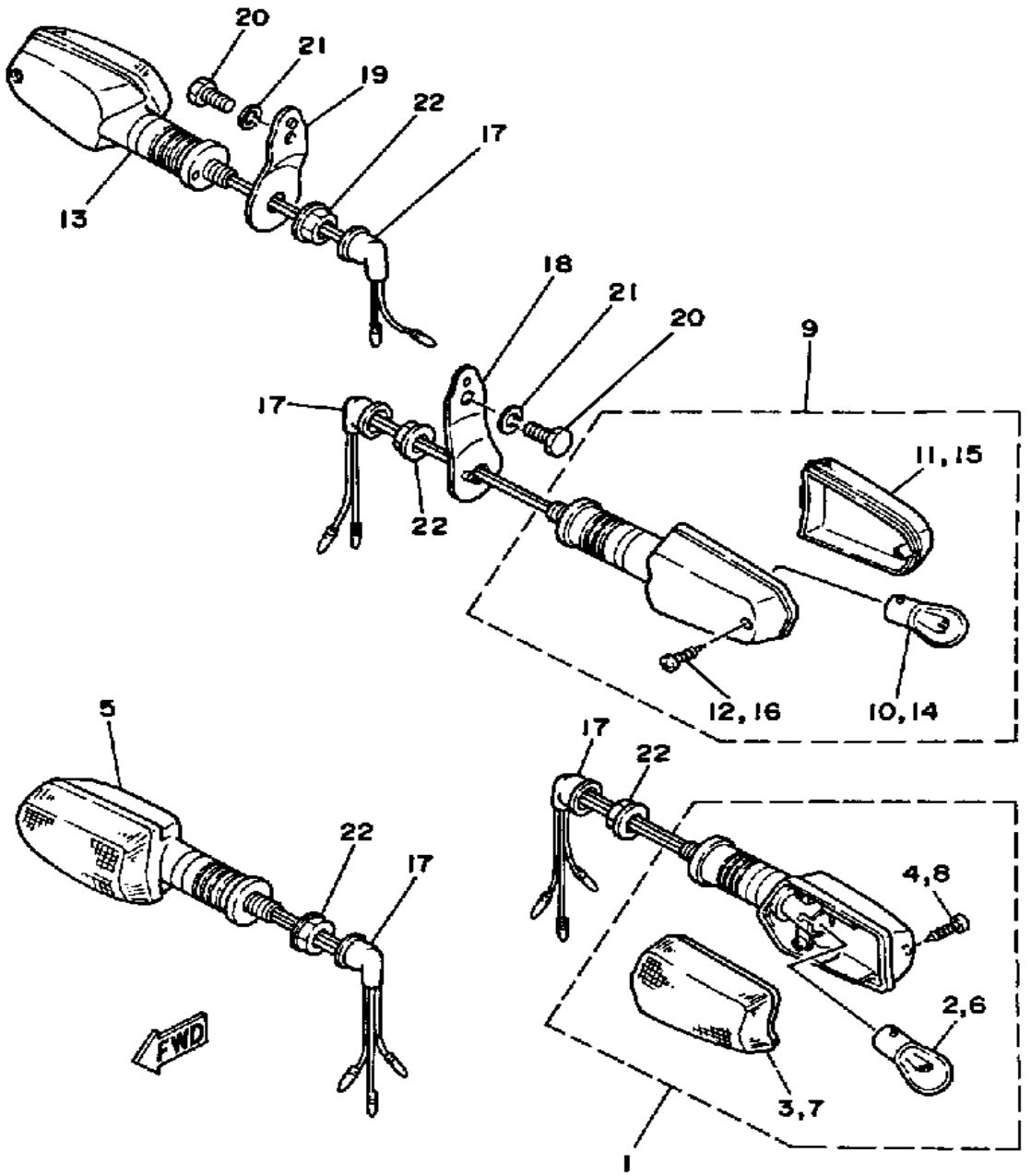
HEADLIGHT

Ref. No.	Part Number	Description	Qty	Remarks
1	52E-84311-00-00	BODY, HEADLIGHT	1	
2	2NV-84320-A0-00	LENS ASSEMBLY	1	
3	5V2-84314-00-XX (2F9-84314-00)	BULB, HL 12V60/55W	1	
4	2F9-84375-00-00	SETTING PLATE, BULB	1	
5	2F9-84397-01-00	COVER, SOCKET	1	
6	51L-84334-00-00	NUT, ADJUSTING	2	
7	51L-8431U-00-00	HOLDER	1	
8	51L-84332-00-00	SPRING, SCREW	2	
9	52E-84331-01-00	SCREW, RIM ADJUSTING	2	
10	52E-84196-00-00	COVER SOCKET	1	

TAILLIGHT

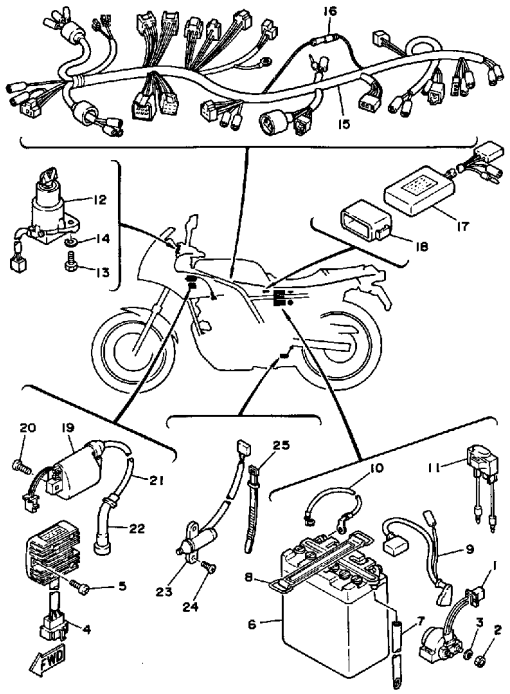


Ref. No.	Part Number	Description	Qty	Remarks
1	4L3-84710-00-00	TAILLIGHT UNIT ASSEMBLYASSY	1	
2	256-84714-61-00	. BULB (12V-27/8W)	1	
3	1M1-84521-60-00	. LENS, TAILLIGHT	1	
4	1M1-84523-60-00	. GASKET, LENS	1	
5	1M1-84524-60-00	. SCREW, LENS FITTING	2	
6	2NV-84753-00-00	DAMPER	2	
7	90387-064G4-00	COLLAR	2	
8	90387-061G0-00	COLLAR	2	
9	2NV-84702-00-00	BRACKET, TAILLIGHT	1	
10	1FK-85130-00-00	REAR REFLECTOR ASSEMBLY	1	
11	95303-05800-00	NUT (CROWN)	2	
12	90387-06022-00	COLLAR	2	
13	92990-05100-00	WASHER, SPRING	2	
14	4L0-84753-00-00	DAMPER	1	
15	2NV-21688-00-00	BRACKET, REAR STAY	1	
16	90201-062G3-00	WASHER, PLATE	2	
17	90201-083A0-00	WASHER, PLATE	4	
18	90159-06140-00	SCREW WITH WASHER	2	
19	2NV-8454E-00-00	BRCKT, NUMBER PLATENUMBER PLATE	1	
20	97016-06016-00	BOLT	2	
21	92906-06100-00	WASHER, SPRING	2	
22	90201-06059-00	WASHER, PLATE	2	
23	95316-06600-00	NUT	2	



TURNSIGNAL

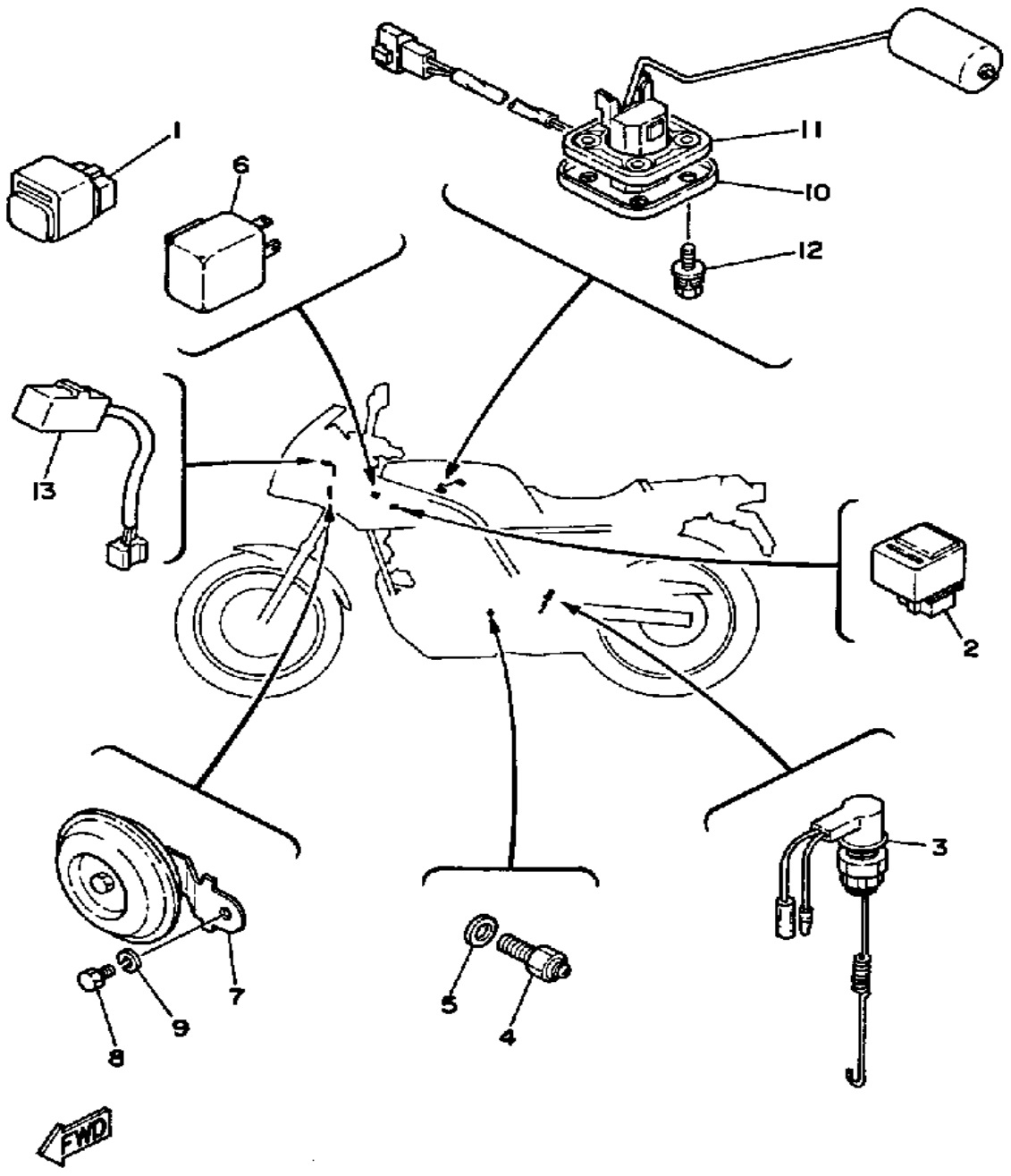
Ref. No.	Part Number	Description	Qty	Remarks
1	1LJ-83310-20-00	FRONT FLASHER LIGHT ASSEMBLY 1	1	
2	256-84714-61-00	. BULB (12V-27/8W)	1	
3	51L-83332-01-00	. LENS, FLASHER	1	
4	97706-40620-00	. SCREW, TAPPING	1	
5	1LJ-83320-20-00	FRONT FLASHER LIGHT ASSEMBLY 2	1	
6	256-84714-61-00	. BULB (12V-27/8W)	1	
7	51L-83342-01-00	. LENS, FLASHER 2	1	
8	97706-40620-00	. SCREW, TAPPING	1	
9	1VW-83320-00-00	FRT FLSHR LITE ASSEMBLYASSY 2	1	LIGHT ASSY 1
10	256-83311-70-XX	. BULB, TS 12V27W	1	
11	51L-83342-01-00	. LENS, FLASHER 2	1	
12	97706-40620-00	. SCREW, TAPPING	1	
13	1VW-83310-00-00	FRT FLSHR LITE ASSEMBLYASSY 1	1	
14	256-83311-70-XX	. BULB, TS 12V27W	1	
15	51L-83332-01-00	. LENS, FLASHER	1	
16	97706-40620-00	. SCREW, TAPPING	1	
17	18G-83365-00-00	CAP	4	
18	(51Y-83368-01-00)	STAY, FLASHER	1	
19	51Y-83369-00-00	STAY, FLASHER	1	
20	97016-08016-00	BOLT	2	
21	92906-08100-00	WASHER, SPRING	2	
22	95301-12700-00	NUT (95302-12700)	4	



ELECTRICAL 1

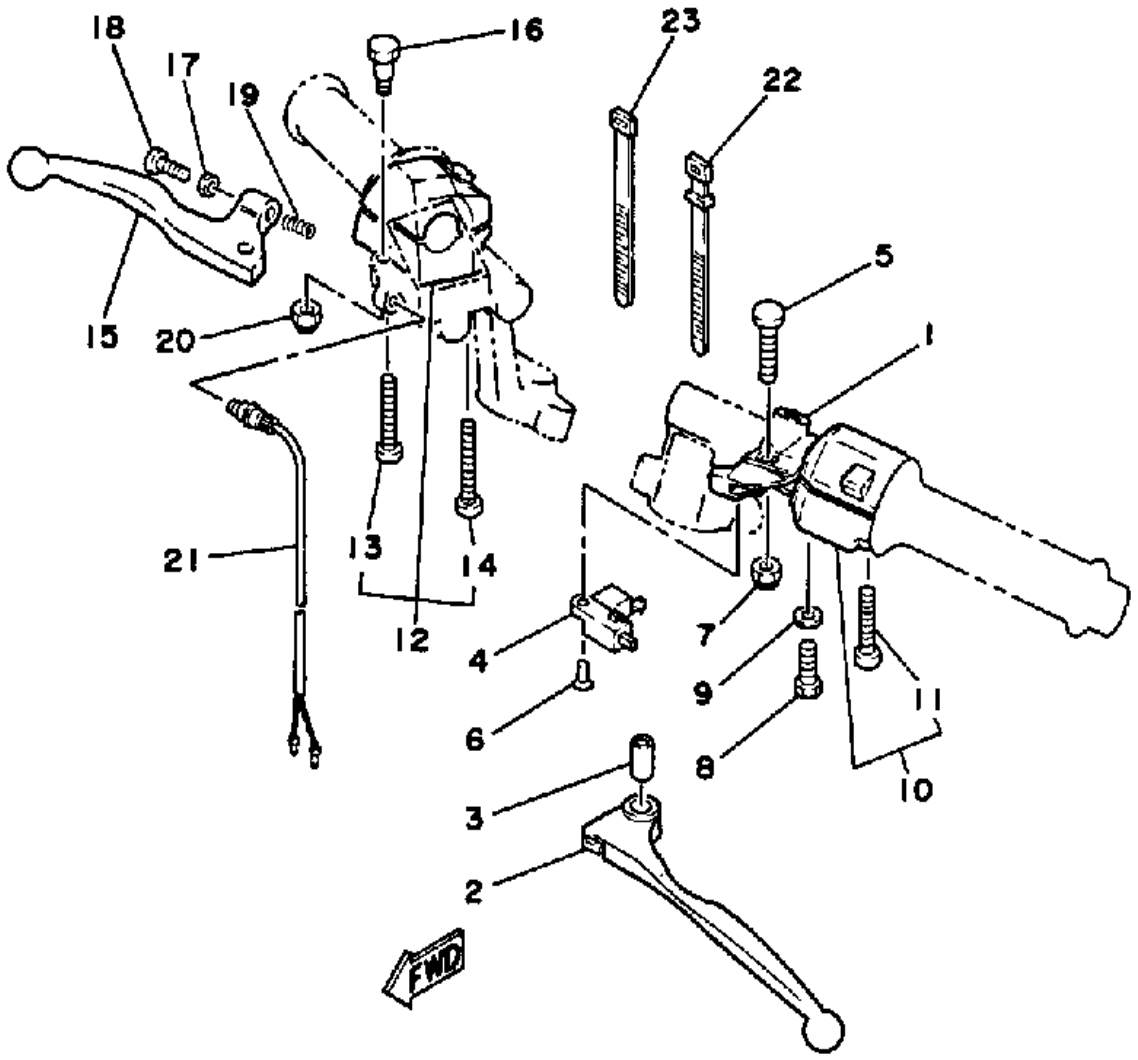
Ref. No.	Part Number	Description	Qty	Remarks
1	3AY-81940-00-00	STARTER RELAY ASSEMBLY .	1	HONDA LOCK
2	95380-06700-00	NUT	2	
3	92995-06100-00	WASHER, SPRING	2	
4	2J2-81960-A0-00	RECTIFIER/REG ASSEMBLY . .	1	
5	98580-06020-00	SCREW	2	
6	BTY-12N12-A4-A1	YUASA 12N12A-4A-1 (366-82110-60)	1	U.R
7	90445-08336-00	HOSE	1	
8	1E6-82131-00-00	BAND, BATTERY	1	
9	51Y-82115-00-00	WIRE, PLUS LEAD	1	
10	3WP-82116-00-00	WIRE, MINUS LEAD (46X-82116-00)	1	
11	51Y-82180-00-00	CIRCUIT BRKR.ASSEMBLYASSY	1	
12	3JV-82501-00-00	MAIN SWITCH STEERING LOCK	1	
13	97313-06016-00	BOLT, HEXAGON	2	
14	92990-06600-00	WASHER, PLATE	2	
15	(2NV-82590-00-00)	WIRE HARNESS ASSEMBLY . .	1	
16	517-81980-A0-00	DIODE ASSY	1	
17	2NV-82305-10-00	IGNITOR UNIT ASSEMBLY 1 . .	1	
18	(51Y-85546-00-00)	BAND	1	
19	25G-82310-10-00	IGNITION COIL ASSEMBLY . . .	1	
20	98580-06020-00	SCREW	2	
21	4X7-82341-00-00	CORD, HIGH TENS 1 (4X7-82342-00)	1	
22	371-82370-00-00	PLUG CAP ASSEMBLY	1	
23	2AX-82566-01-00	SWITCH, SIDE STAND	1	
24	90152-05021-00	SCREW, COUNTERSUNK	2	
25	437-83936-11-00	BAND, SWITCH CORD	2	

ELECTRICAL 2



Ref. No.	Part Number	Description	Qty	Remarks
1	12R-81950-01-00	RELAY ASSEMBLY.RELAY (4H7-81950-01)	1	
2	4U8-81950-02-00	RELAY ASSEMBLY. (4U8-81950-00)	1	FOR SIDE STAND
3	22F-82530-02-00	STOP SWITCH ASSEMBLY	1	
4	2H7-82540-00-00	NEUTRAL SWITCH ASSEMBLY	1	
5	90430-10171-00	GASKET	1	
6	2NV-83350-00-00	FLASHER RELAY ASSEMBLYASSEMBLY	1	
7	51Y-83371-20-00	HORN	1	
8	97026-06010-00	BOLT (97006-06010-00)	1	
9	92906-06100-00	WASHER, SPRING	1	
10	51Y-85752-00-00	SNDR UT ASSEMBLY, F/MTRFUEL METER	1	
11	5G3-85753-00-00	GASKET, SENDER UNIT	1	
12	90119-05071-00	BOLT, WITH WASHER	4	
13	1A0-83395-03-00	FLASHER CANCL UNIT	1	

HANDLE SWITCH-LEVER



Ref. No.	Part Number	Description	Qty	Remarks
1	31A-82911-00-00	HOLDER, LEVER 1	1	
2	31A-83912-00-00	LEVER L	1	
3	31A-83913-00-00	COLLAR, LEVER 1	1	
4	31A-82917-00-00	SWITCH	1	
5	31A-83945-00-00	BOLT, LEVER	1	
6	98702-03008-00	SCREW, FLAT HEAD	1	
7	95616-06100-00	NUT, U	1	
8	97016-06025-00	BOLT	1	
9	92906-06100-00	WASHER, SPRING	1	
10	2AX-83973-00-00	SWITCH, HANDLE 3	1	
11	98506-05035-00	. SCREW, PAN HEAD	2	
12	1VE-83975-00-00	SWITCH, HANDLE 2	1	
13	98506-05040-00	. SCREW, PAN HEAD	1	
14	98506-05045-00	. SCREW, PAN HEAD	1	
15	31A-83922-00-00	LEVER R	1	
16	90109-06577-00	BOLT	1	
17	90170-06010-00	NUT	1	
18	90149-06153-00	SCREW, SPEC''L SHAPE	1	
19	90501-10312-00	SPRING, COMPRESSION	1	
20	95616-06100-00	NUT, U	1	
21	1A0-83980-30-00	STOP SWITCH ASSEMBLY	1	
22	437-83936-01-00	BAND, SWITCH CORD	2	
23	437-83936-11-00	BAND, SWITCH CORD	1	

MOTORCYCLE	DATE 2/18/87

SRX250T, TC
1987 SERVICE DATA

Effective 2/11/87, this Technical Service Data replaces 1/14/87: please remove and destroy 1/14/87. ► Denotes a change in the original Technical Service Data.

MODEL - IBM I.D. NUMBER ►	SRX250T:2NV	SRX250TC:2NW
Initial Engine Number / Frame Number	See Page 2	
Fuel Type / Total Fuel Tank Capacity / Reserve Cap.	Unleaded Regular / 10 Lit (2.6 gal) / 2.5 Lit (2.6 qt)	

ENGINE TYPE	4-Stroke, DOHC, Single
Bore / Stroke / Number Cylinders / Displacement	73mm / 59.6mm / 1 / 249cc
Compression Ratio / Compression Pressure Min~Max	10.0:1 / 13 ~ 18.5 kg/cm² (185 ~ 263 psi)
Piston Skirt Clearance New / Max	0.04 ~ 0.06mm / 0.1mm
Ring End Gap Top / 2nd / 3rd	0.20 ~ 0.35mm / 020 ~ 0.35 / 0.3 ~ 0.9mm
Valve Clearance (Cold) Intake / Exhaust	0.08 ~ 0.12mm / 0.10 ~ 0.14mm
Oiling System	Wet Sump (Trochoid Type)
Capacity: Dry	1800cc (1.9 qt)
Oil & Filter Change / Oil Change Only	NA / 1500cc (1.6 qt)
Oil Filter Part Number	5HO-13440-00-00
Lubricant: Temp Above 5°C (40°F)	Yamalube 4* or SAE 20W40 SE
Temp Below 15°C (60°F)	SAE 10W30 SE
Cooling System / Capacity / Cap Opening Pressure	Air / Φ / Φ
Coolant Type / Mixing Ratio	Φ / Φ

AUTOLUBE - Min Stroke / Color Code	Φ
Minimum Output @ 200 Cycles	Φ
Maximum Output @ 200 Cycles	Φ

CARBURETOR - Manufacturer / Type / I.D. Number ►	Teikei / Y22PV / T:2NV-00 TC:2NW-00
Main Jet / Pilot Jet / Pilot Screw (Turns Out)	#1:122 #2: 80 / 38 / 1-1/2
Needle Jet / Jet Needle / Clip Position	2.610 / #1:5A70 #2: 4A12 / Fixed
Slide Cutaway	3.5
Float Height / Fuel Level	27.0 ±0.5mm / 6.0 ±1mm (with special tool)
Idle rpm	1400 ±50
Max CO⊕ / Max HC⊕ / Set CO	6.0 / 500 ppm / 3.5 ±1% @ 1400 rpm

SUSPENSION	
Front: Oil Type / Level / Qty ►	10 wt. Fork Oil* / 122mm / 243cc)
Gas or Air Pressure Min~Max / Standard	Φ
Spring Length Standard	513.5mm (20.2 in)
Rear: Gas or Air Pressure Min~Max / Standard	Φ / 23kg/cm² (327 psi)
Minimum Brake Lining Thickness Front / Rear	0.5mm / 2mm
Tire Size / Nominal Pressure: Front ►	90/90-16 48S / 1.75kg/cm² (25 psi)
Rear ►	100/90-18 56S / 2.0kg/cm² (29 psi)

TRANSMISSION - Oil Type / Qty Change / Qty Dry	See ENGINE
Secondary Drive Type / Teeth / Chain / Freeplay	Chain / 43-14 / 520VC5-106L / 30 ~ 40mm
Middle Gear Case Capacity	Φ
Final Gear Case Capacity	Φ
Gear Case Lubricant	Φ

CHARGING SYSTEM	AC Generator
Battery: Model / Specific Gravity / Charge Rate	12N12A-4A (12V12AH) / 1.280 / 1.2A
Maximum Output	14V 15A @ 5000 rpm
Field Coil (Rotor) Ω	Φ
Stator Coil Color Code / Ω ►	W ~ W / 0.435Ω ±15%
Charge Coil Color Code / Ω	Φ

IGNITION SYSTEM	Transistor Controlled
Ignition Timing (BTDC)	9° @ 1200 rpm Full Adv: 34° @ 5500 rpm
Spark Plug Type	NGK D8EA or ND X24ES-U
Spark Plug Gap / Torque / Cap Ω ►	0.6 ~ 0.7mm / 1.75 m-kg (13 ft-lb) / 10kΩ
Ignition Coil Test Gap / Primary Ω / Secondary Ω	6mm / 2.7Ω ±10% / 13.2kΩ ±20%
Pulser Coil or Pickup Coil Color Code /Ω	W-G ~ W-R / 100Ω ±15%
Source Coil Color Code / Ω	Φ

LIGHTING SYSTEM	
Headlight / Taillight / Signal Rating	12V55-60W / 12V27-8W / 12Y27W
Lighting Coil Color Code / Ω	Φ

TORQUE VALUES	
Front Axle Nut	7.5 m-kg (54 ft-lb)
Front Axle Holder Nut	1.8 m-kg (13 ft-lb)
Rear Axle Nut	160 m-kg (79 ft-lb)
Clutch Nut	7.5 m-kg (54 ft-lb)
Drain Plug	3.2 m-kg (23 ft-lb)
Flywheel Nut	6.0 m-kg (43 ft-lb)
Cylinder Head Cover	1.0 m-kg (7 ft-lb)
Cylinder Head:	4.0 m-kg (29 ft-lb)
Engine Mounting Bolts: Upper, Lower	3.3 m-kg (24 ft-lb)
Front Stay Upper	3.3 m-kg (24 ft-lb)
Front Stay Lower	2.0 m-kg (14 ft-lb)
Rear Stay Upper, Lower	3.3 m-kg (24 ft-lb)
Rear Lower	3.3 m-kg (24 ft-lb)
Pivot Shaft	9.0 m-kg (65 ft-lb)

Initial Engine Number / Frame Number	SRX250T: 2NV-000101 / JY2A2NV00( )HA000101
►	SRX250TC: 2NW-000101 / JY2A2NW00( )HA000101

Φ = Does Not Apply to This Model
NA = Information Not Available
* = Available from YPDI
⊕ = For Diagnostic Use Only

SERVICE LITERATURE

PUBLICATION	PART NUMBER	REMARKS
Owner's Service Manual	LIT-11626-06-04	
Service Manual	LIT-11616-06-04	
Assembly Manual	LIT-11666-06-04	

CHARGING SYSTEM	AC Generator
Battery: Model / Specific Gravity / Charge Rate	12N12A-4A (12V12AH) / 1.280 / 1.2A
Maximum Output	14V 15A @ 5000 rpm
Field Coil (Rotor) Ω	Φ
Stator Coil Color Code / Ω ►	W ~ W / 0.435Ω ±15%
Charge Coil Color Code / Ω	Φ

IGNITION SYSTEM	Transistor Controlled
Ignition Timing (BTDC)	9° @ 1200 rpm Full Adv: 34° @ 5500 rpm
Spark Plug Type	NGK D8EA or ND X24ES-U
Spark Plug Gap / Torque / Cap Ω ►	0.6 ~ 0.7mm / 1.75 m-kg (13 ft-lb) / 10kΩ
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Pulser Coil or Pickup Coil Color Code /Ω	W-G ~ W-R / 100Ω ±15%
Source Coil Color Code / Ω	Φ

LIGHTING SYSTEM	
Headlight / Taillight / Signal Rating	12V55-60W / 12V27-8W / 12Y27W
Lighting Coil Color Code / Ω	Φ

TORQUE VALUES	
Front Axle Nut	7.5 m-kg (54 ft-lb)
Front Axle Holder Nut	1.8 m-kg (13 ft-lb)
Rear Axle Nut	160 m-kg (79 ft-lb)
Clutch Nut	7.5 m-kg (54 ft-lb)
Drain Plug	3.2 m-kg (23 ft-lb)
Flywheel Nut	6.0 m-kg (43 ft-lb)
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Rear Lower	3.3 m-kg (24 ft-lb)
Pivot Shaft	9.0 m-kg (65 ft-lb)

Initial Engine Number / Frame Number	SRX250T: 2NV-000101 / JY2A2NV00( )HA000101
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ROUTE TO: ☑ SERVICE ☐ PARTS ☐ WARRANTY ☐ SALES