

PARTS CATALOGUE

MODEL YEAR 1997

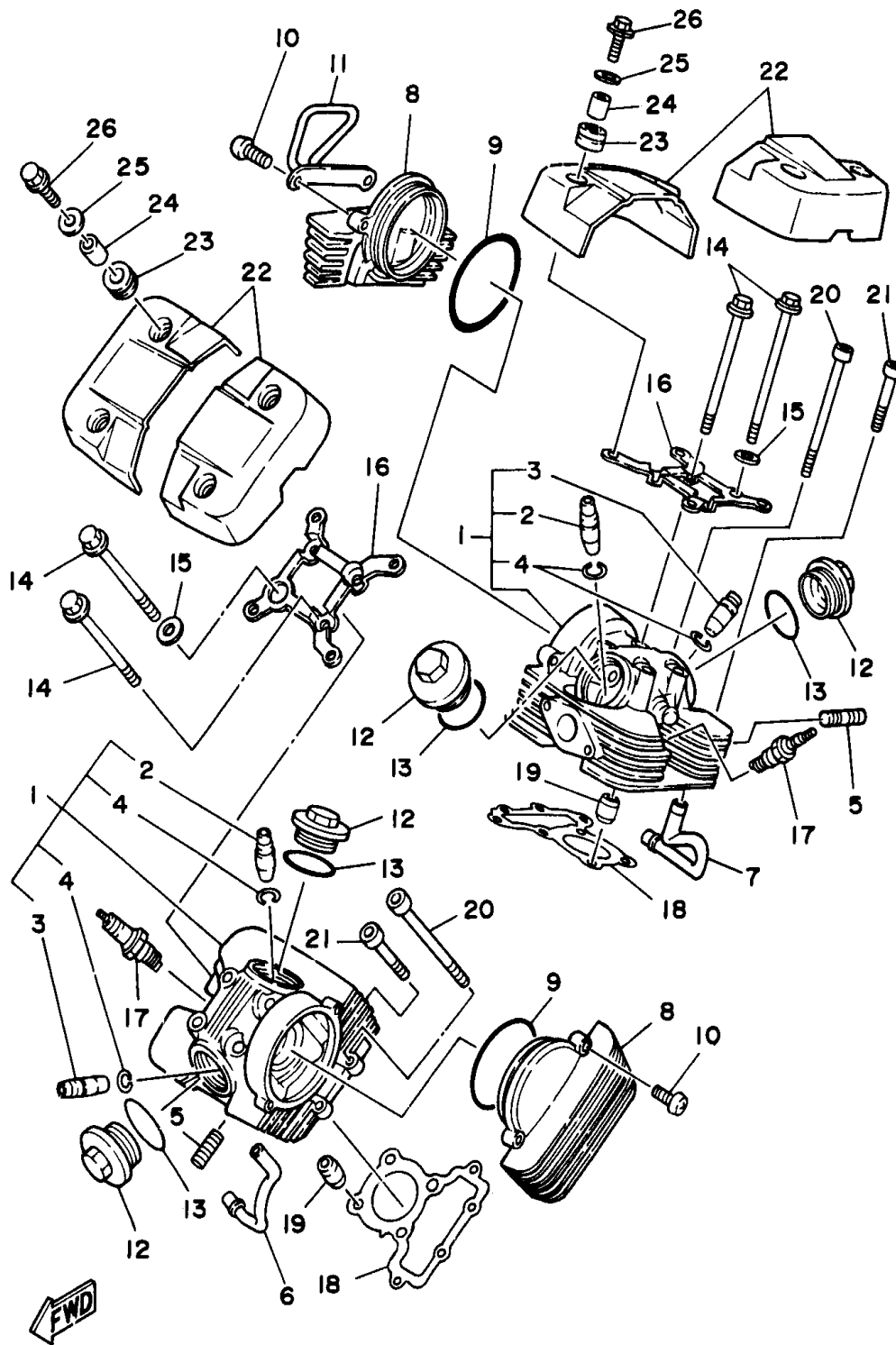
XV250J (2UJ6) U49

XV250JC (3BG6) CALIFORNIA

CYLINDER HEAD

Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-11102-00-00	CYLINDER HEAD ASSEMBLY .	2	UR NON CA
	3BG-11102-00-00	CYLINDER HEAD ASSEMBLY .	2	UR CA ONLY
2	2UJ-11133-10-00	. GUIDE, INTAKE VALVE	1	
3	22F-11134-10-00	. GUIDE, EXHAUST VALVE . . .	1	
4	93440-10109-00	. CIRCLIP	2	
5	90116-06228-00	BOLT, STUD	4	
6	3BG-14871-00-00	PIPE 1	1	CA ONLY
7	3BG-14872-00-00	PIPE 2	1	CA ONLY
8	2UJ-11185-01-00	COVER, CYLINDER HEAD SIDE 1	2	
9	93210-78544-00	O-RING	2	
10	98517-06025-00	SCREW, PAN HEAD	4	
11	2UJ-11152-00-00	BRACKET, CYLINDER HEAD COVER	1	
12	22F-11186-00-00	COVER, CYLINDER HEAD SIDE 2	4	
13	93210-44704-00	O-RING	4	
14	90105-08324-00	BOLT, WASHER BASED	8	
15	90201-080L7-00	WASHER, PLATE	2	
16	2UJ-11142-00-00	BRACKET, CYLINDER HEAD COVER 2	2	
17	NGK-C6HSA-00-00	PLUG, SPARK	2	UR
18	2UJ-11181-01-00	GASKET, CYLINDER HEAD 1 . .	2	
19	99530-10014-00	PIN, DOWEL	4	
20	91317-06110-00	BOLT	4	
21	91317-06040-00	BOLT	4	
22	2UJ-11186-00-00	COVER, CYLINDER HEAD SIDE 2	4	
23	90480-13018-00	GROMMET	8	
24	90387-066M3-00	COLLAR	8	

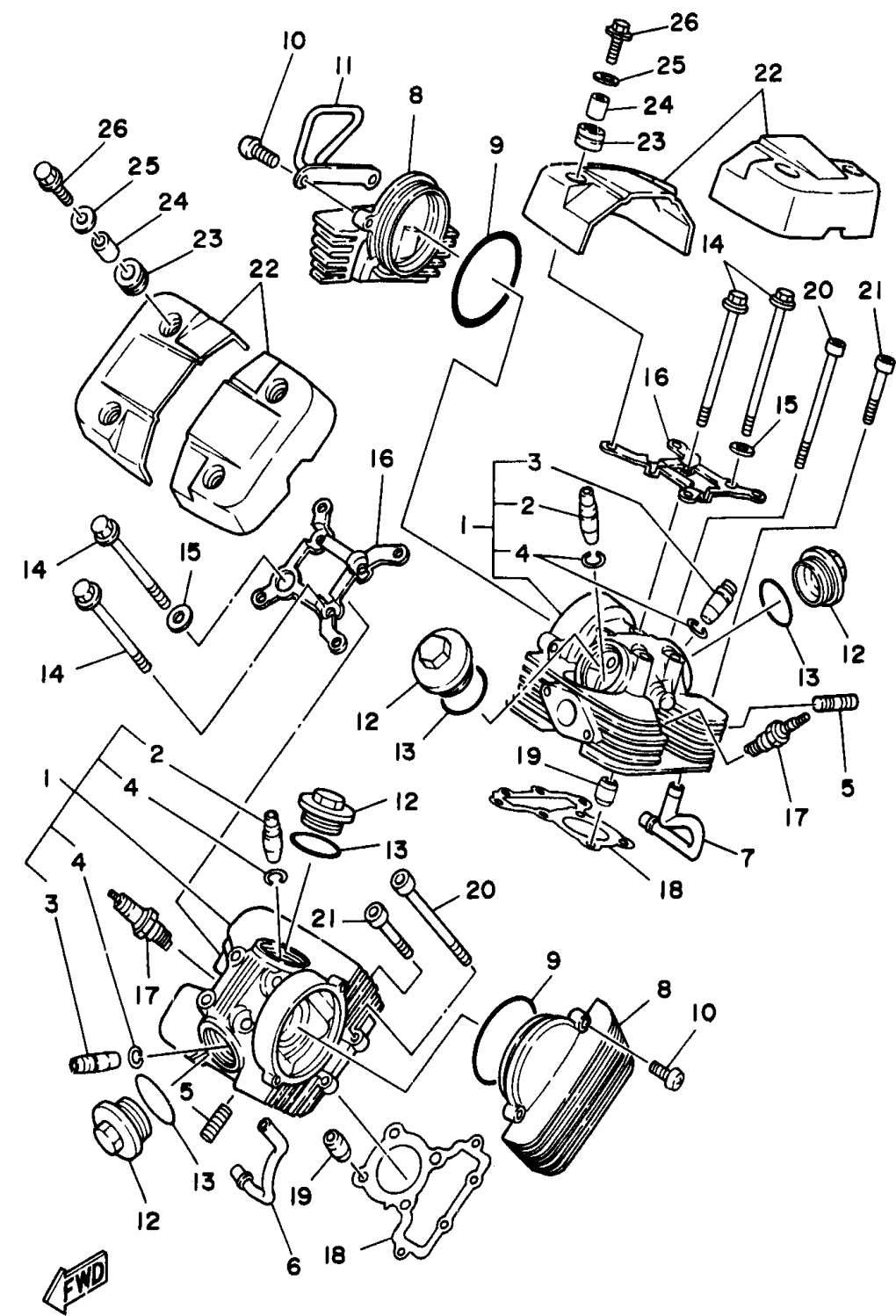
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3LS1300-9010

CYLINDER HEAD

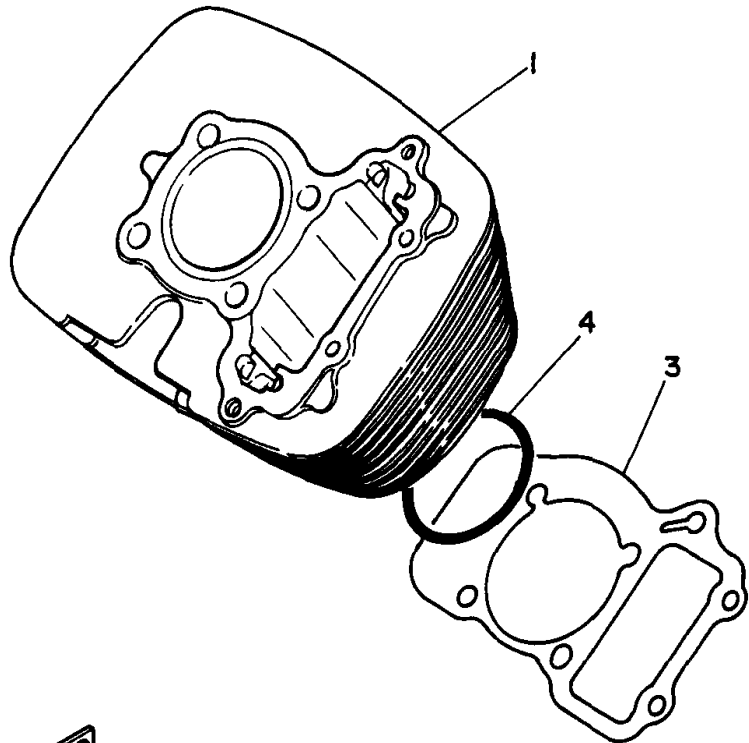
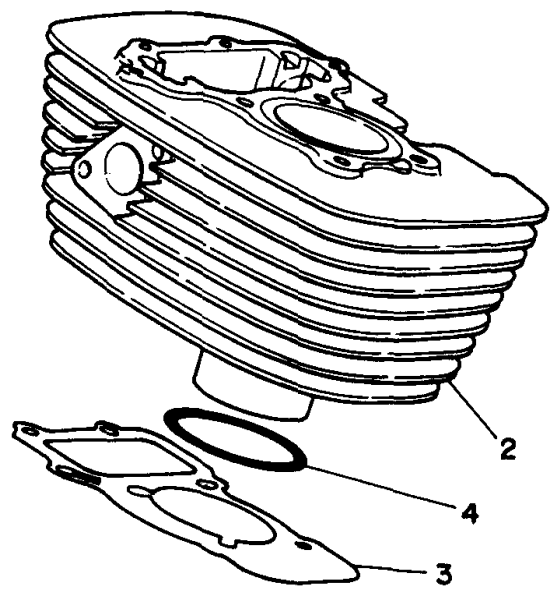
Ref. No.	Part Number	Description	Qty	Remarks
25	90201-06697-00	WASHER, PLATE	8	
26	95024-06020-00	BOLT, FLANGE	8	



3LS1300-9010

CYLINDER

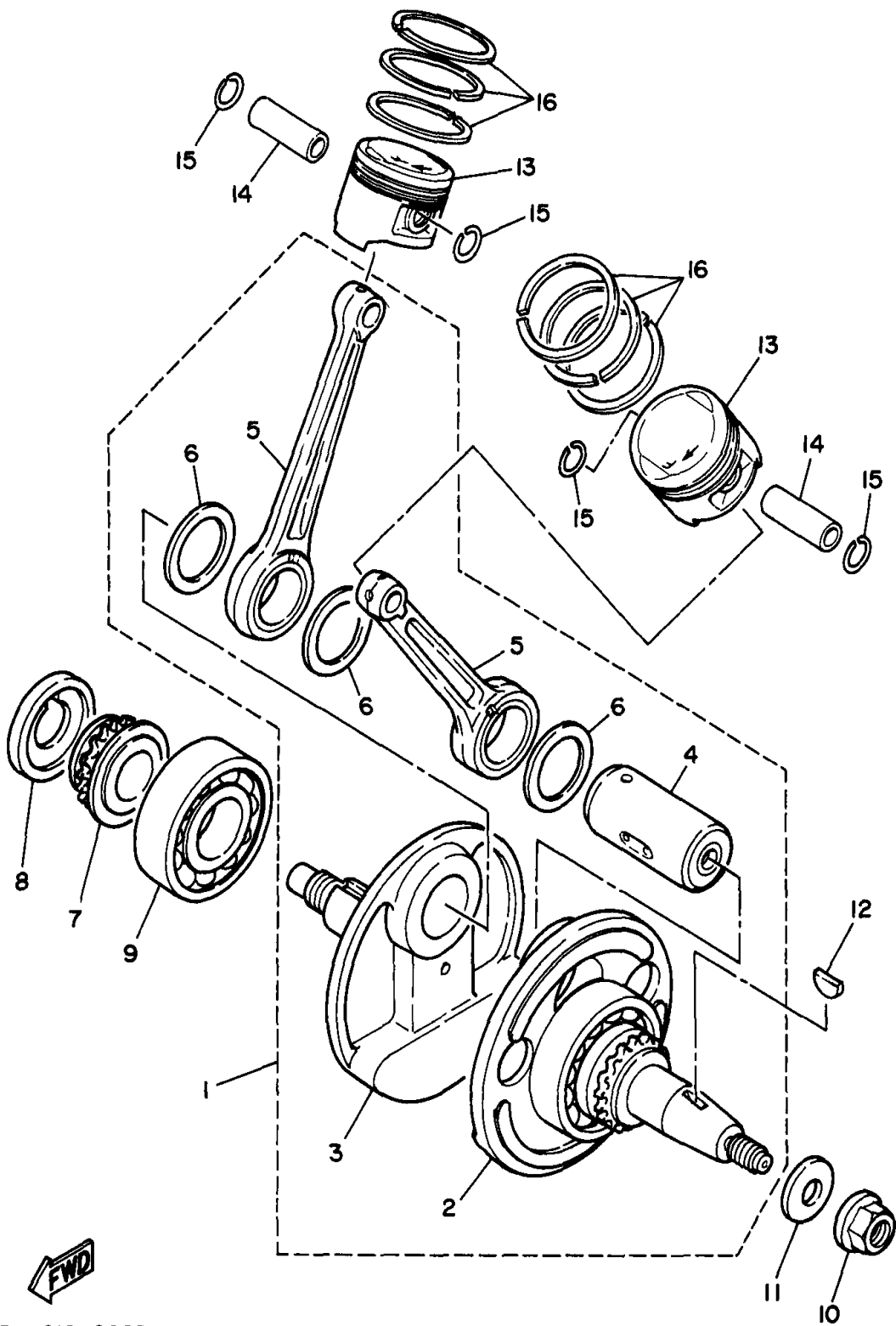
Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-11310-01-00	CYLINDER	1	UR NON CA.
	3BG-11310-00-00	CYLINDER	1	UR CA ONLY
2	2UJ-11320-01-00	CYLINDER 2	1	UR NON CA.
	3BG-11320-00-00	CYLINDER 2	1	UR CA ONLY
3	3DM-11351-00-00	GASKET, CYLINDER	2	
4	93210-53679-00	O-RING	2	



3LSI332-9020

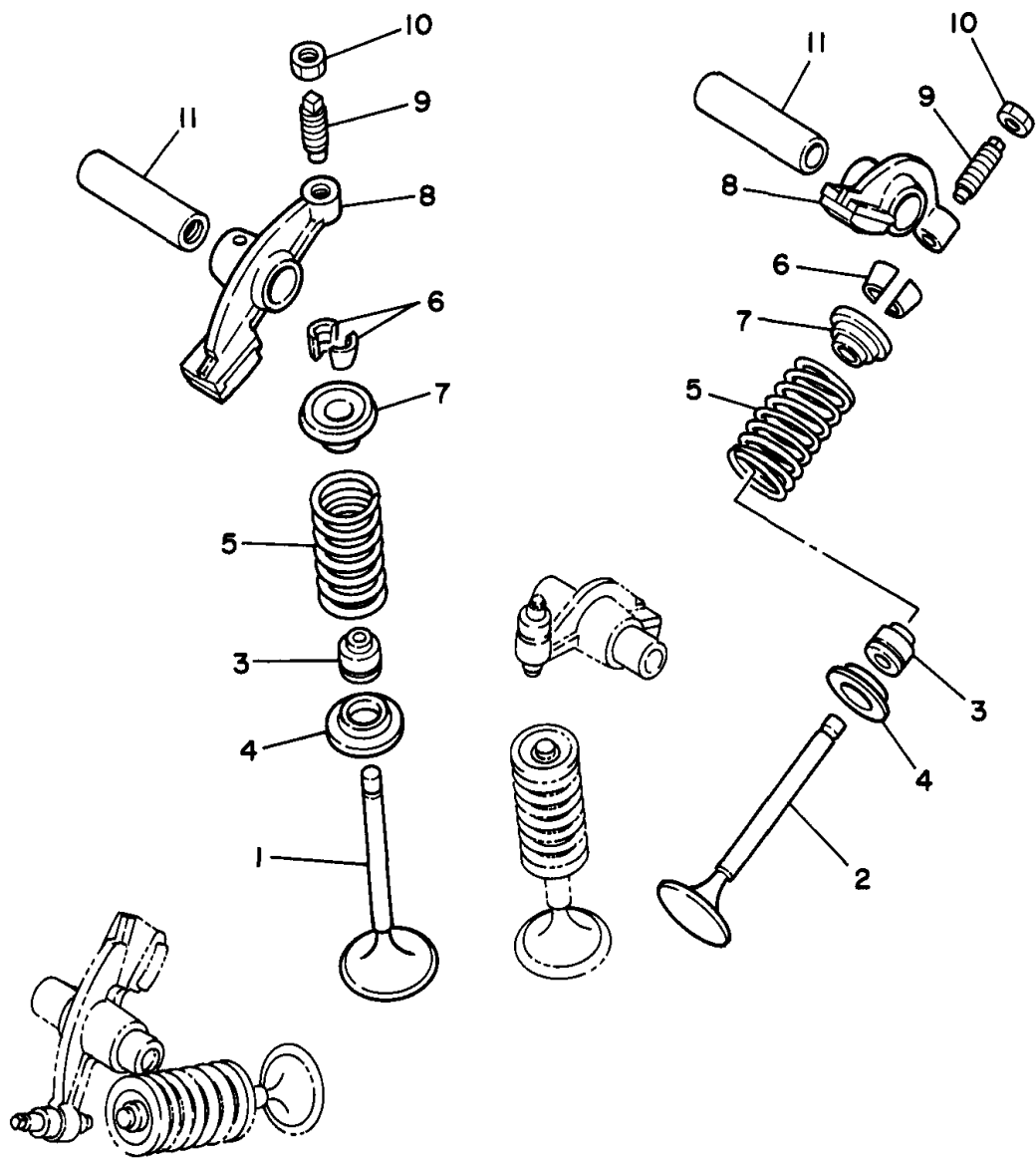
CRANKSHAFT - PISTON

Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-11400-00-00	CRANKSHAFT ASSEMBLY ...	1	
2	2UJ-W1141-00-00	. CRANK 1	1	
3	2UJ-11422-00-00	. CRANK 2	1	
4	2UJ-11681-00-00	. PIN, CRANK 1	1	
5	2UJ-11651-00-00	. ROD, CONNECTING	2	
6	90209-31300-00	. WASHER	3	
7	2UJ-1154A-00-00	SPROCKET, CAM CHAIN 2 ...	1	
8	2UJ-11478-00-00	COLLAR	1	
9	93306-30615-00	BEARING (B6306)	1	
10	90179-12657-00	NUT	1	
11	90201-12191-00	WASHER, PLATE	1	
12	90280-16053-00	KEY, WOODRUFF	1	
13	2UJ-11631-00-A0	PISTON (STD)	2	
	2UJ-11636-00-00	PISTON (0.50MM O/S)	2	AP
	2UJ-11638-00-00	PISTON (1.00MM O/S)	2	AP
14	22K-11633-01-00	PIN, PISTON	2	
15	93450-14088-00	CIRCLIP	4	
16	50M-11610-00-00	PISTON RING SET (STD)	2	
	50M-11610-20-00	PISTON RING SET (0.50MM O/S)	2	AP
	50M-11610-40-00	PISTON RING SET (1.00MM O/S)	2	AP



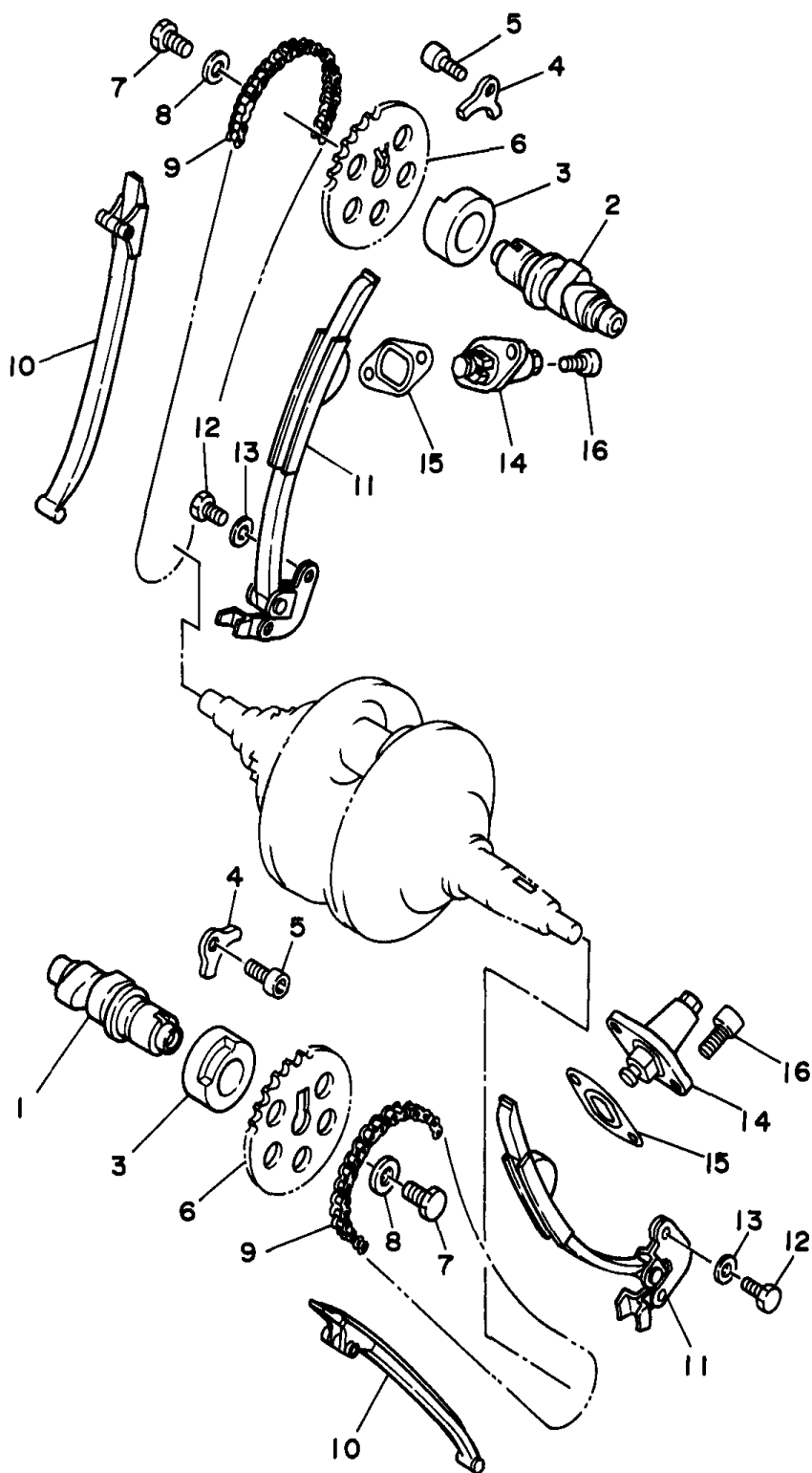
VALVE

Ref. No.	Part Number	Description	Qty	Remarks
1	50M-12111-00-00	VALVE, INTAKE	2	
2	50M-12121-01-00	VALVE, EXHAUST	2	
3	22F-12119-01-00	SEAL, VALVE STEM	4	
4	22F-12116-00-00	SEAT, VALVE SPRING	4	
5	2UJ-12114-00-00	SPRING, VALVE OUTER	4	
6	22F-12118-01-00	COTTER, VALVE	8	
7	22F-12117-02-00	RETAINER, VALVE SPRING ..	4	
8	50M-12151-00-00	ARM, VALVE ROCKER	4	
9	22F-12159-00-00	SCREW, VALVE ADJUSTING ..	4	
10	90170-05302-00	NUT	4	
11	22F-12156-00-00	SHAFT, ROCKER 2	4	



3DM010 - 8040

CAMSHAFT - CHAIN



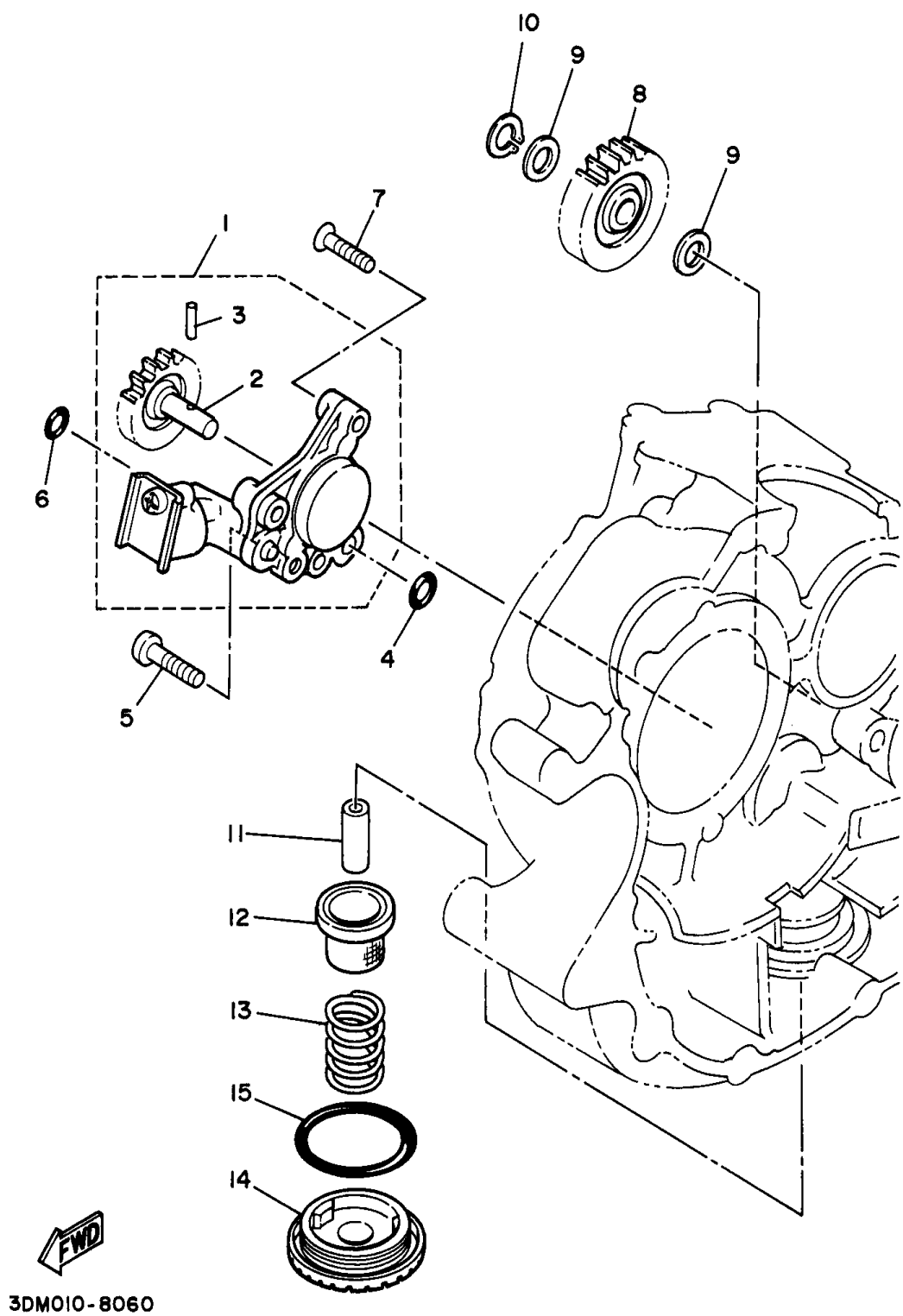
Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-12171-00-00	CAMSHAFT 1	1	
2	2UJ-12181-00-00	CAMSHAFT 2	1	
3	90381-22070-00	BUSH, SOLID	2	
4	2UJ-1111F-00-00	PLATE	2	
5	91317-06012-00	BOLT	2	
6	2UJ-12176-00-00	SPROCKET, CAM CHAIN	2	
7	90101-08590-00	BOLT	2	
8	90201-08326-00	WASHER, PLATE	2	
9	94580-25110-00	CHAIN	2	
10	2UJ-12231-00-00	GUIDE, STOPPER 1	2	
11	2UJ-12241-00-00	GUIDE, STOPPER 2	2	
12	97027-06012-00	BOLT	4	
13	92907-06600-00	WASHER, PLATE	4	
14	2UJ-12210-01-00	TENSIONER ASSEMBLY, CAM CHAIN	2	
15	3DM-12213-00-00	GASKET, TENSIONER CASE (50M-12213-00-00)	2	
16	91314-06016-00	BOLT	4	



3DM010-8050

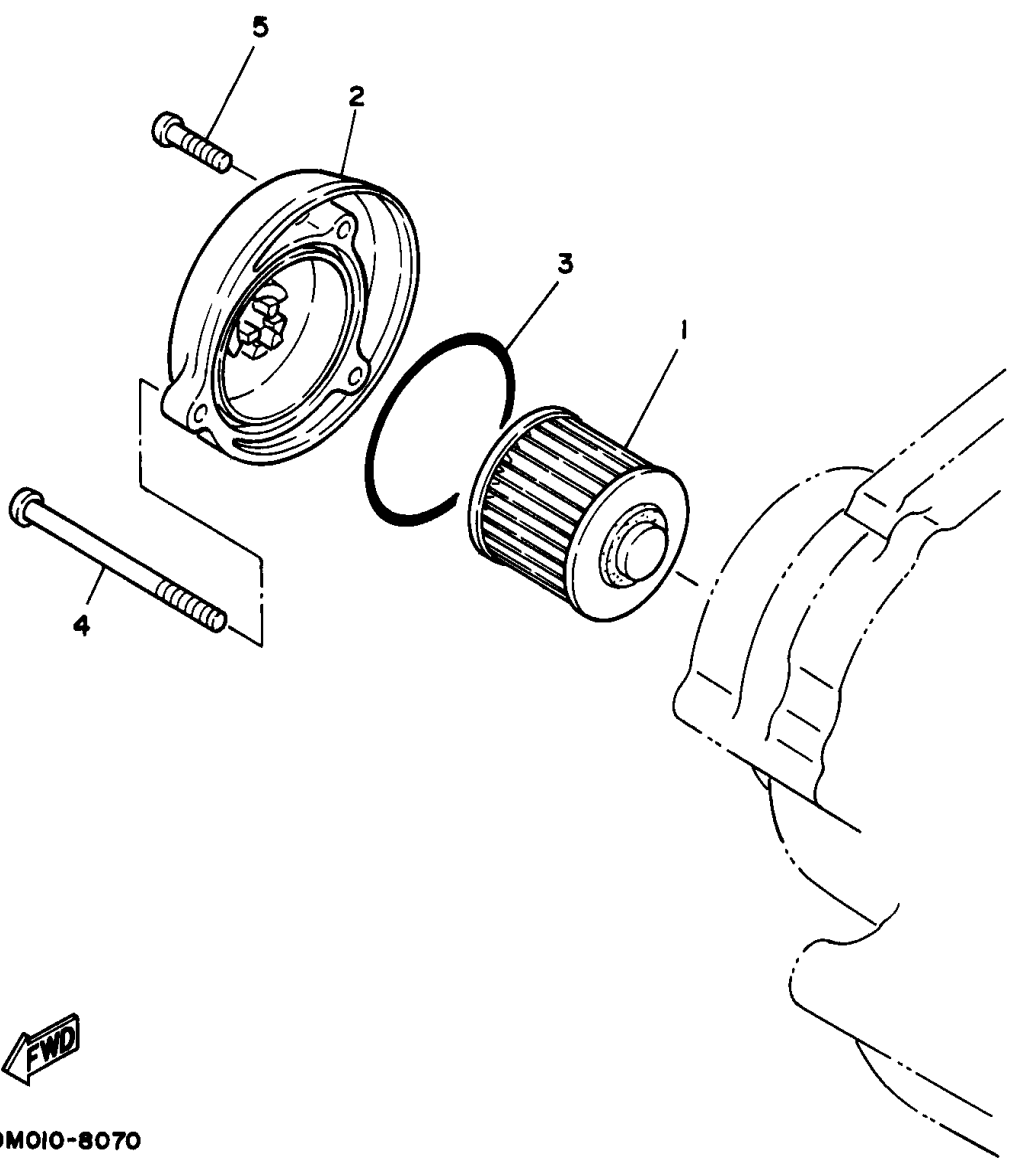
OIL PUMP

Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-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	98517-06025-00	SCREW, PAN HEAD	2	
6	93210-06245-00	O-RING	1	
7	98707-06025-00	SCREW, FLAT HEAD	1	
8	2UJ-13341-00-00	GEAR, OIL PUMP IDLE	1	
9	90201-10119-00	WASHER, PLATE	2	
10	99009-10400-00	CIRCLIP	1	
11	2XK-13416-00-00	PIPE, OIL 1	1	
12	51Y-13411-00-00	STRAINER, OIL	1	
13	90501-18576-00	SPRING, COMPRESSION	1	
14	30X-15351-00-00	PLUG, DRAIN	1	
15	93210-35389-00	O-RING	1	

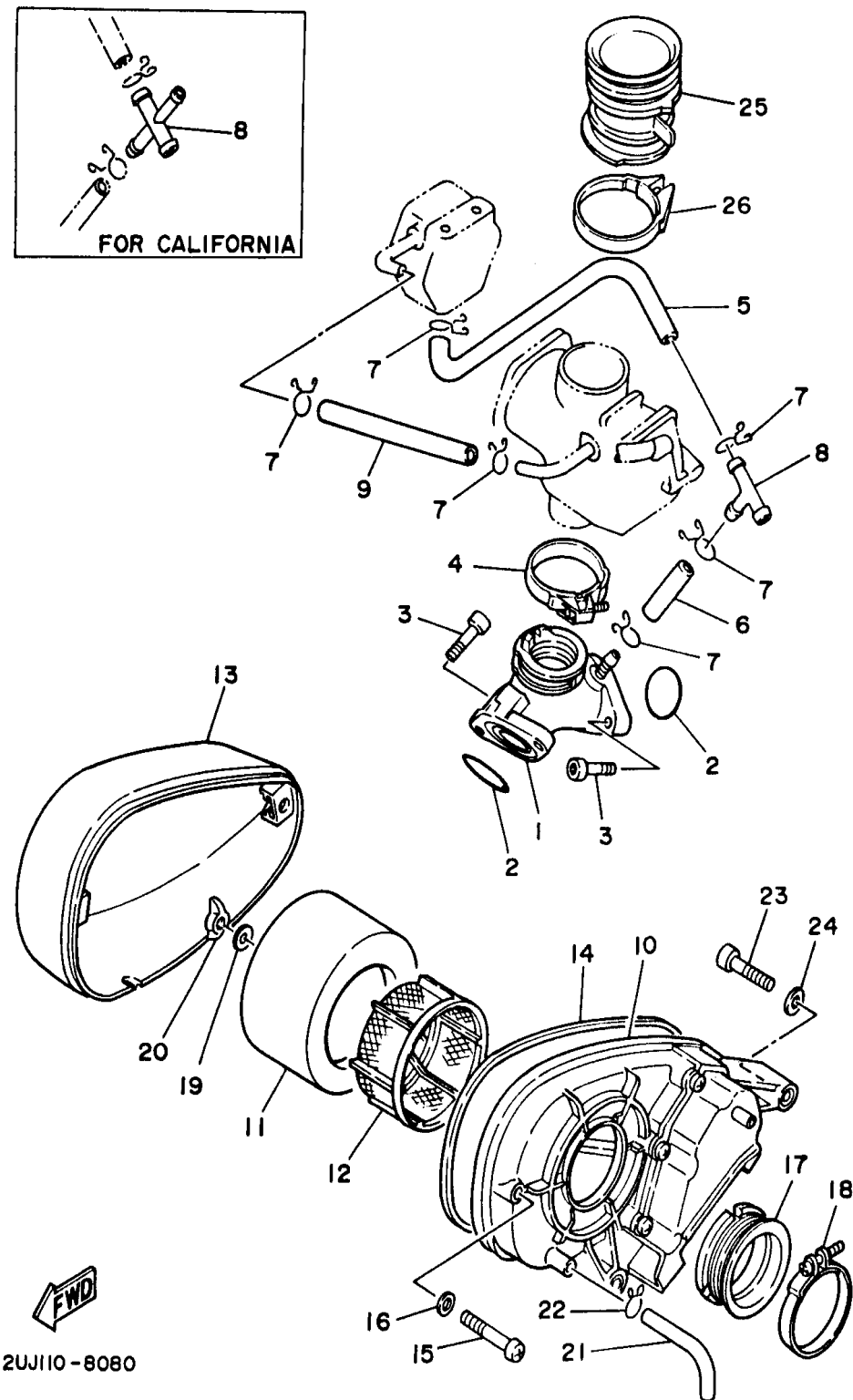


OIL CLEANER

Ref. No.	Part Number	Description	Qty	Remarks
1	4X7-13440-90-00	ELMNT ASSEMBLY, OIL CLNR	1	
2	2UJ-13447-00-00	COVER, OIL ELEMENT	1	
3	93210-64297-00	O-RING	1	
4	98504-06090-00	SCREW, PAN HEAD	1	
5	98580-06025-00	SCREW, PAN HEAD	2	



3DM010-8070



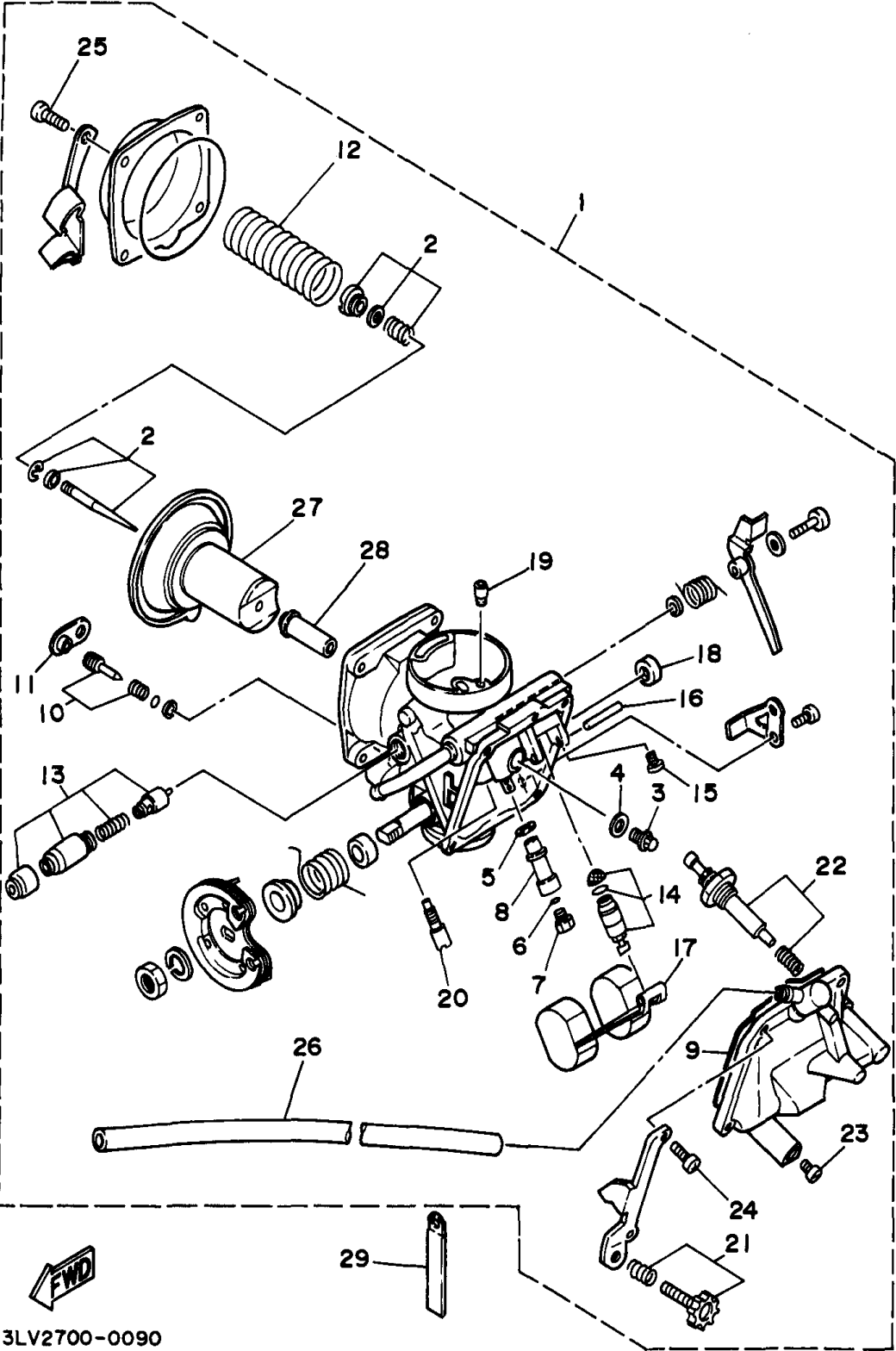
INTAKE

Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-13586-00-00	JOINT, CARBURETOR 1	1	
2	93210-30611-00	O-RING	2	
3	91317-06020-00	BOLT	4	
4	4DN-13575-00-00	BAND	1	
5	2UJ-13978-00-00	PIPE, REGULATOR	1	
6	90445-11763-00	HOSE	1	
7	90467-10008-00	CLIP	6	
8	3BG-13595-00-00	JOINT	1	UR CA ONLY
	90413-07007-00	WAY 3	1	UR NON CA.
9	90445-117F0-00	HOSE	1	
10	2UJ-14401-00-00	AIR CLEANER CASE ASSEMBLY	1	
11	2UJ-14451-00-00	ELEMENT, AIR CLEANER	1	
12	2UJ-14458-00-00	GUIDE	1	
13	2UJ-14422-00-00	CAP, CLEANER CASE 2	1	
14	2UJ-14452-00-00	SEAL	1	
15	98507-06040-00	SCREW, PAN HEAD	2	
16	92907-06600-00	WASHER, PLATE	2	
17	2UJ-14485-00-00	PIPE, JOINT	1	
18	90460-54111-00	CLAMP, HOSE	1	
19	90201-05036-00	WASHER, PLATE	1	
20	90175-05005-00	NUT, WING	1	
21	2UJ-14419-00-00	PIPE	1	
22	90467-11106-00	CLIP	1	
23	91317-06025-00	BOLT	2	
24	92907-06600-00	WASHER, PLATE	2	
25	2UJ-14469-00-00	FUNNEL, AIR	1	
26	90460-54137-00	CLAMP, hose	1	

CARBURETOR

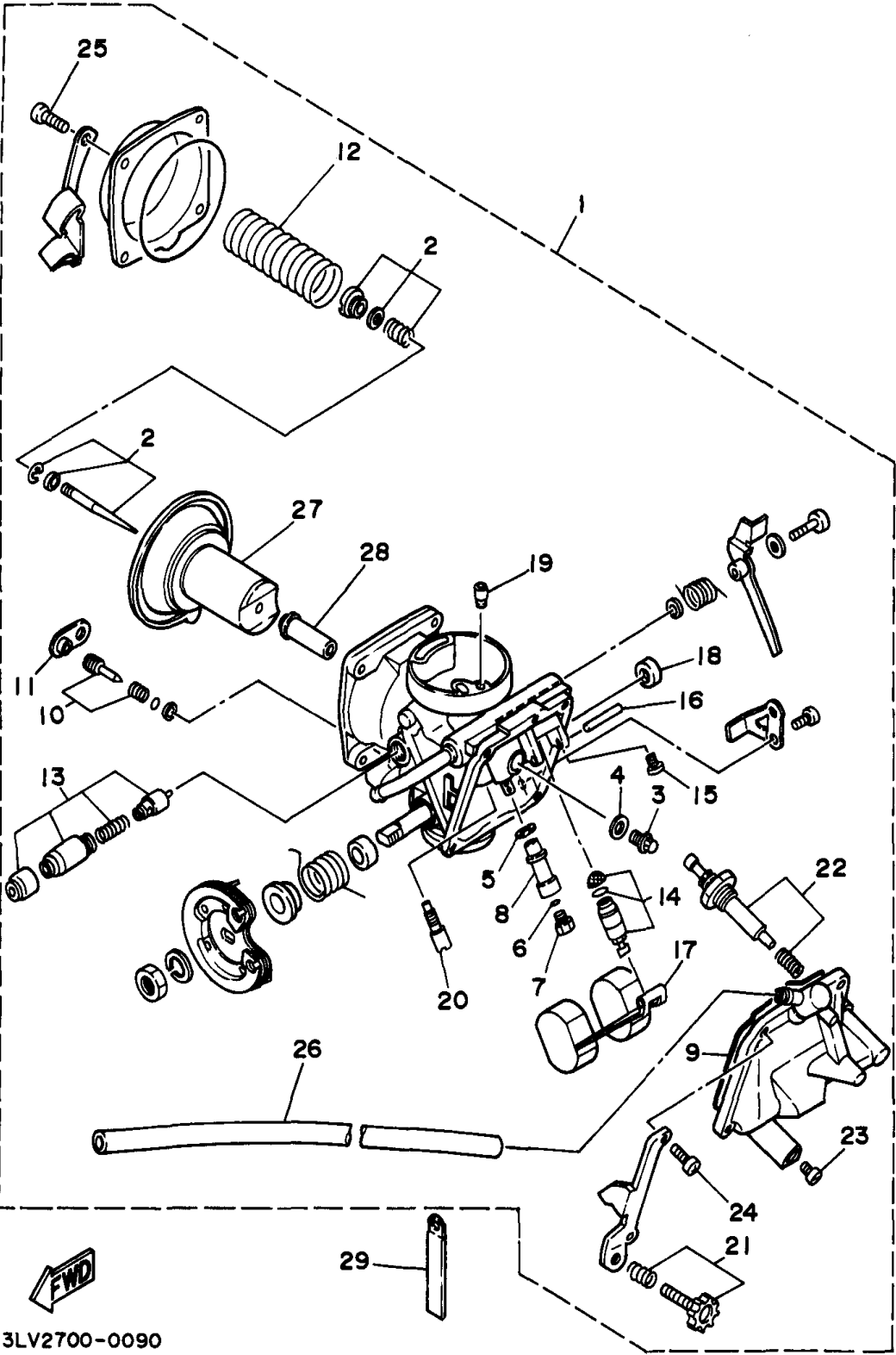
Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-14900-01-00	CARBURETOR ASSEMBLY ...	1	UR NON CA.
	3BG-14900-01-00	CARBURETOR ASSEMBLY ...	1	UR CA ONLY
2	3BG-1490J-00-00	. NEEDLE SET	1	
3	1HX-14565-00-00	. SCREW	1	
4	137-14153-00-00	. WASHER, MAIN JET	1	
5	1AE-14237-00-00	. GASKET	1	
6	1AE-14227-00-00	. O-RING	1	
7	620-14231-22-A0	. JET, MAIN #110 (620-14231-22)	1	
8	1AE-14261-00-00	. HOLDER	1	
9	1HX-14147-00-00	. O-RING	1	
10	12R-14105-00-00	. PILOT SCREW SET	1	
11	3F9-14118-00-00	. CAP	1	
12	1HX-14933-00-00	. SPRING, DIAPHRAGM	1	
13	3DM-1410A-01-00	. STARTER SET	1	
14	3CF-14107-10-00	. NEEDLE VALVE SET	1	
15	1FN-14565-00-00	. SCREW	1	
16	353-14186-00-00	. PIN, FLOAT	1	
17	1HX-14985-00-00	. FLOAT	1	
18	256-14997-00-00	. SEAL	1	
19	1HX-14231-31-00	. JET, MAIN (#155)	1	
20	22F-14142-17-00	. JET, PILOT (# 17.5)	1	
21	1HX-14103-00-00	. THROTTLE SCREW SET	1	
22	3DM-14504-01-00	. ROD SET	1	
23	12R-14191-00-00	. PLUG, DRAIN	1	
24	98580-04014-00	. SCREW, PAN HEAD	2	
25	98517-04012-00	. SCREW, PAN HEAD	4	
26	2LH-14197-00-00	. PIPE	1	
27	3BG-14940-00-00	. DIAPHRAGM ASSEMBLY ...	1	

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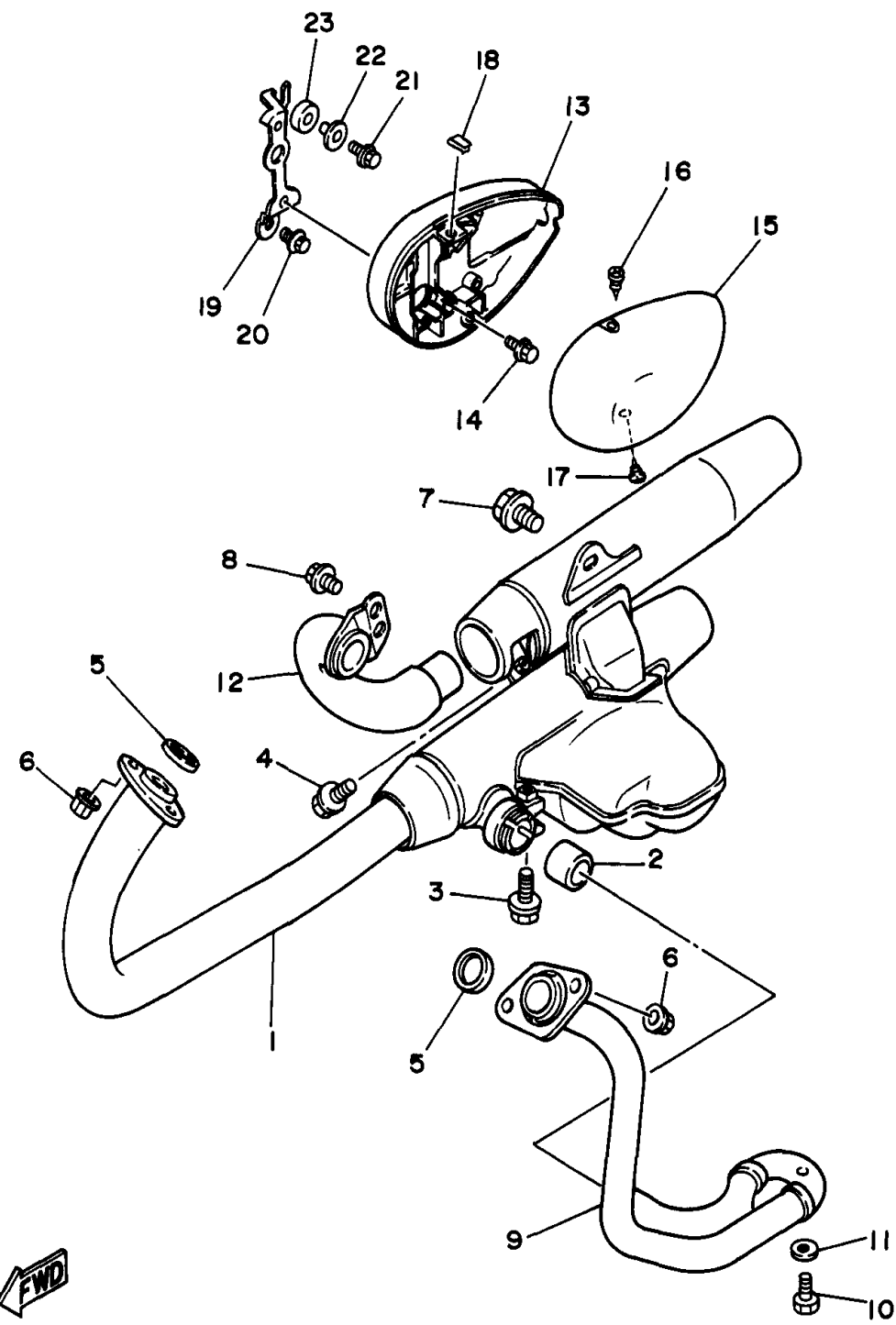
CARBURETOR

Ref. No.	Part Number	Description	Qty	Remarks
28	3DM-14141-30-00	. MAIN NOZZLE (0-0)	1	
29	90461-06087-00	CLAMP	1	NON CA.



EXHAUST

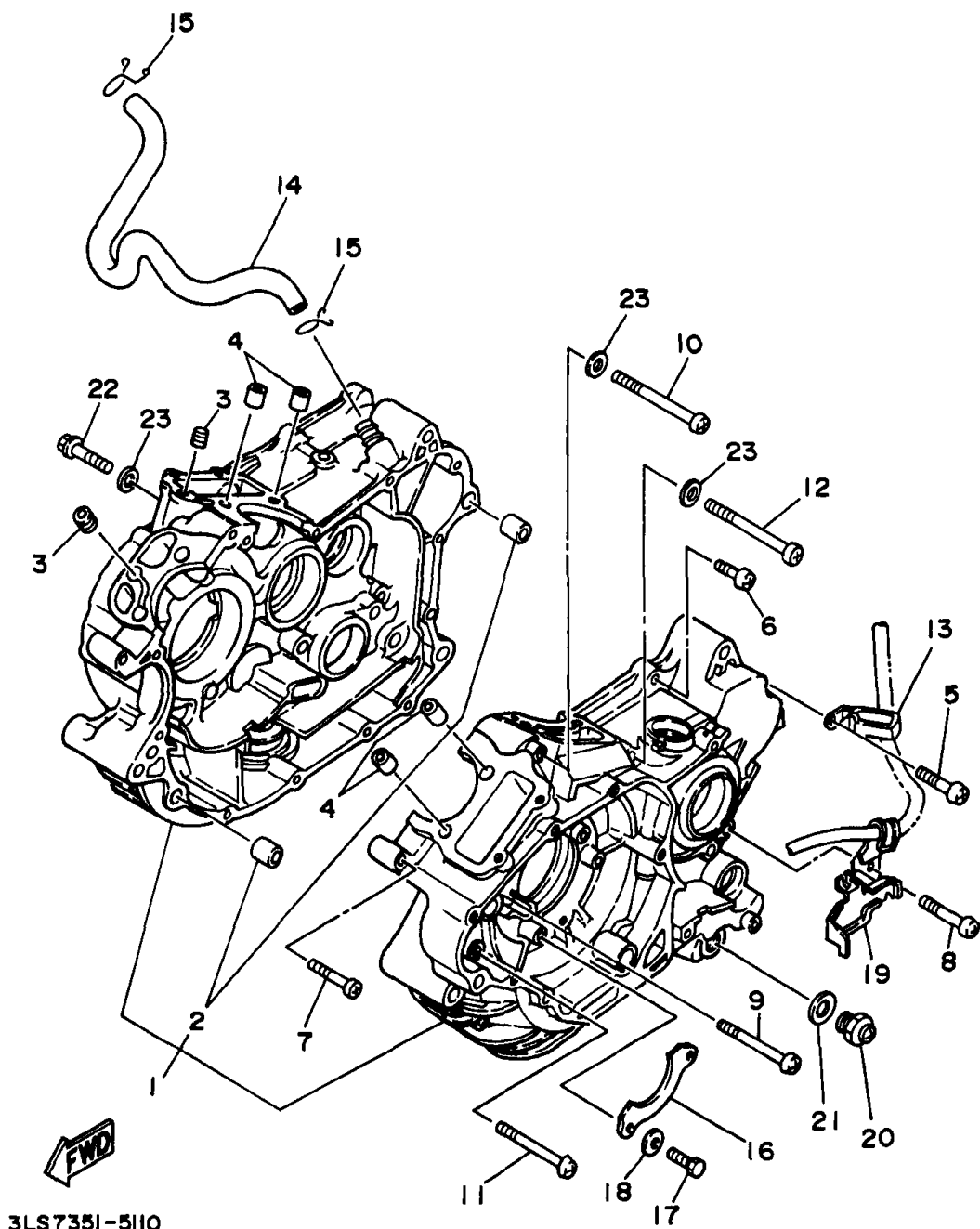
Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-14703-00-00	MUFFLER COMP. 1	1	
2	4FU-14714-00-00	GASKET, MUFFLER	1	
3	95817-08035-00	BOLT, FLANGE	1	
4	95817-06025-00	BOLT, FLANGE	1	
5	3DM-14613-00-00	GASKET, EXHAUST PIPE	2	
6	90179-06668-00	NUT	4	
7	95807-10014-00	BOLT, FLANGE	1	
8	95817-08012-00	BOLT, FLANGE	2	
9	2UJ-14621-00-00	PIPE, EXHAUST 2	1	
10	90101-06576-00	BOLT	1	
11	92990-06600-00	WASHER, PLATE	1	
12	2UJ-14631-00-00	PIPE, EXHAUST 3	1	
13	2GV-14663-00-00	PLATE, AIR CLEANER	1	
14	95817-06020-00	BOLT, FLANGE	2	
15	2GV-14603-00-00	COVER 1	1	
16	97704-40012-00	SCREW, TAPPING	1	
17	90163-04003-00	SCREW, TAPPING	1	
18	90183-04027-00	NUT, SPRING	2	
19	2UJ-14484-00-00	PLATE, CLEANER CASE FITTING	1	
20	95817-06010-00	BOLT, FLANGE	1	
21	95817-06025-00	BOLT, FLANGE	1	
22	90387-07391-00	COLLAR	1	
23	90385-10026-00	BUSH	1	



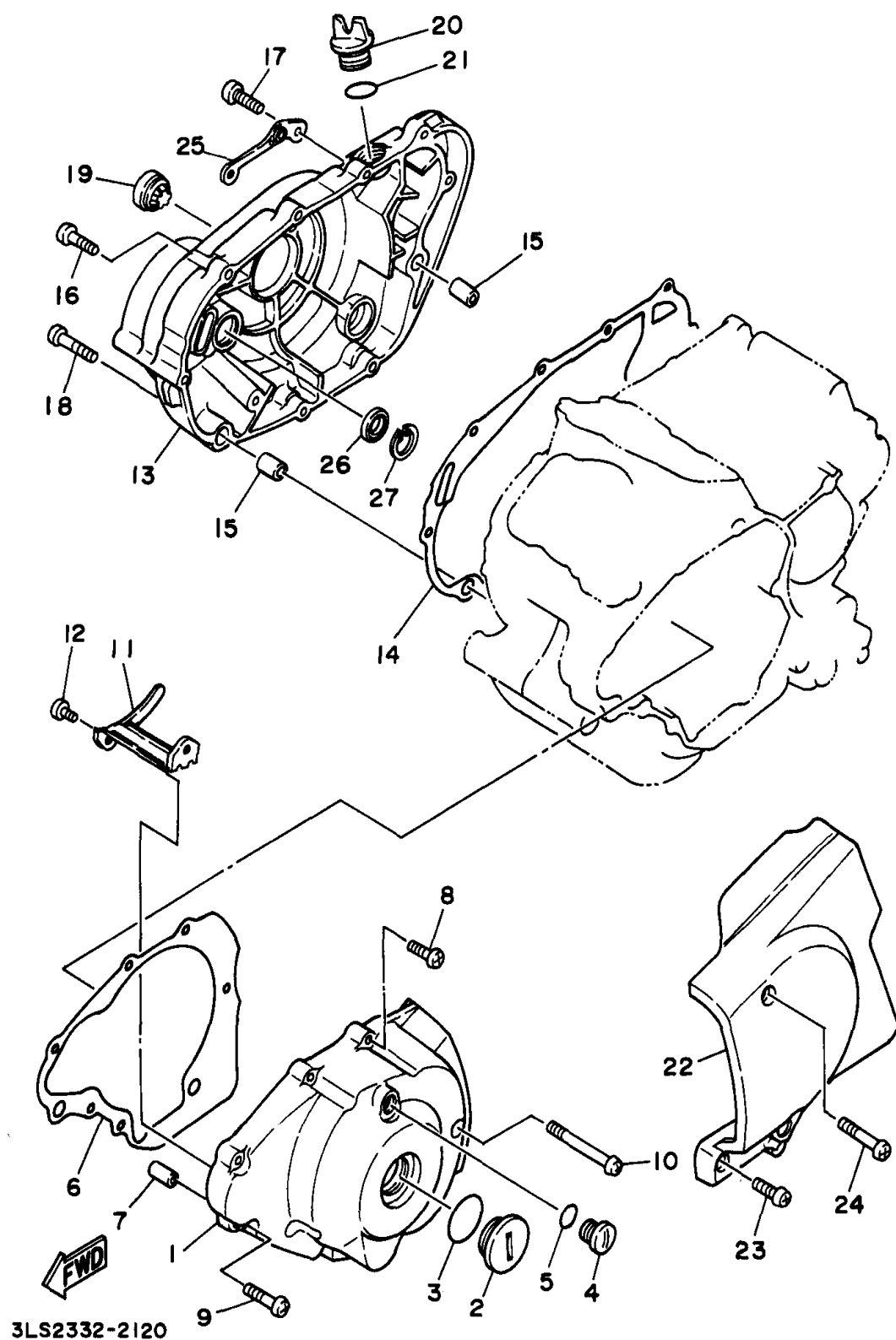
FWD
3DM010-8100

CRANKCASE

Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-15100-02-00	CRANKCASE ASSEMBLY	1	
2	99510-12016-00	. PIN, DOWEL	2	
3	2UJ-15138-00-00	NOZZLE 1	2	
4	99510-10114-00	PIN, DOWEL	4	
5	98504-06030-00	SCREW, PAN HEAD	4	
6	98504-06030-00	SCREW, PAN HEAD	1	
7	98504-06040-00	SCREW, PAN HEAD	1	
8	98507-06060-00	SCREW, PAN HEAD	2	
9	98507-06070-00	SCREW, PAN HEAD	1	
10	98504-06070-00	SCREW, PAN HEAD	1	
11	98507-06080-00	SCREW, PAN HEAD	3	
12	98504-06080-00	SCREW, PAN HEAD	1	
13	90465-08277-00	CLAMP	1	
14	2UJ-11166-00-00	PIPE, BREATHER 1	1	
15	90467-14015-00	CLIP	2	
16	2UJ-12279-00-00	PLATE	1	
17	97027-06012-00	BOLT	2	
18	92907-06600-00	WASHER, PLATE	2	
19	90465-08158-00	CLAMP	1	
20	3VD-13455-00-00	PLUG	1	
21	214-11198-01-00	GASKET	1	
22	90153-06045-00	SCREW, HEXAGON	1	
23	90430-06014-00	GASKET	3	



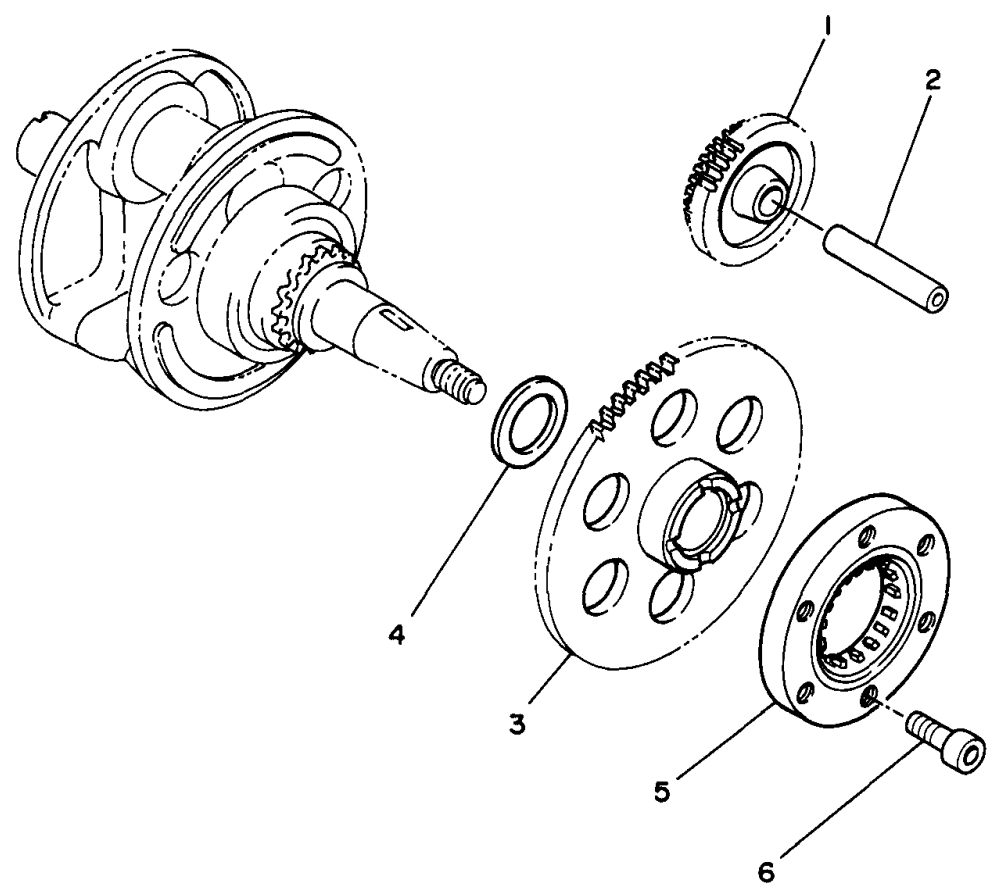
CRANKCASE COVER 1



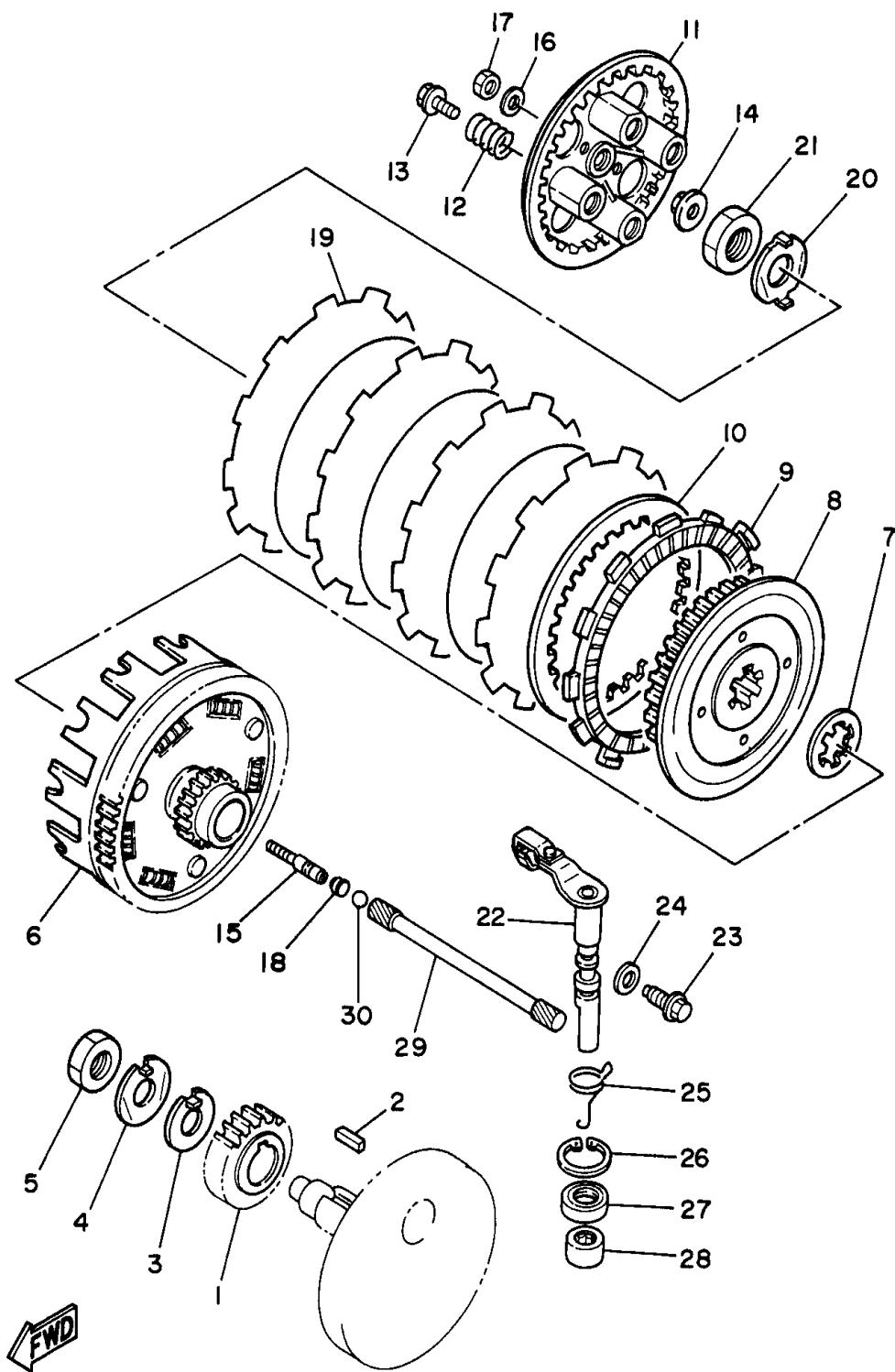
Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-15411-01-00	COVER, CRANKCASE 1	1	
2	90340-32069-00	PLUG, STRAIGHT SCREW	1	
3	93210-32172-00	O-RING	1	
4	90340-14068-00	PLUG, STRAIGHT SCREW	1	
5	93210-14369-00	O-RING	1	
6	3DM-15451-00-00	GASKET, CRANKCASE COVER 1	1	
7	99510-12016-00	PIN, DOWEL	2	
8	98580-06025-00	SCREW, PAN HEAD	5	
9	98504-06035-00	SCREW, PAN HEAD	2	
10	98504-06070-00	SCREW, PAN HEAD	1	
11	90465-06322-00	CLAMP	1	
12	98507-06010-00	SCREW, PAN HEAD	1	
13	2UJ-15421-00-00	COVER, CRANKCASE 2	1	
14	3DM-15461-00-00	GASKET, CRANKCASE COVER 2	1	
15	99510-12016-00	PIN, DOWEL	2	
16	98580-06025-00	SCREW, PAN HEAD	5	
17	90153-06042-00	SCREW, HEXAGON	2	
18	98504-06035-00	SCREW, PAN HEAD	2	
19	3Y1-15361-00-00	GAUGE, LEVEL	1	
20	1RG-15363-00-00	PLUG, OIL	1	
21	93210-19123-00	O-RING	1	
22	2UJ-15431-01-00	COVER, CRANKCASE 3	1	
23	98580-06025-00	SCREW, PAN HEAD	2	
24	98504-06050-00	SCREW, PAN HEAD	1	
25	2UJ-15441-00-00	HOLDER, CLUTCH CABLE	1	
26	93101-14089-00	OIL SEAL	1	
27	99009-25500-00	CIRCLIP	1	

STARTER CLUTCH

Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-15512-00-00	GEAR, IDLER 1	1	
2	5H0-15521-00-00	SHAFT 1	1	
3	2UJ-15517-00-00	GEAR, IDLER 2	1	
4	90201-25291-00	WASHER, PLATE	1	
5	51Y-15590-01-00	STARTER ONE-WAY ASSEMBLY	1	
6	91317-08018-00	BOLT	3	




3DM010-8130

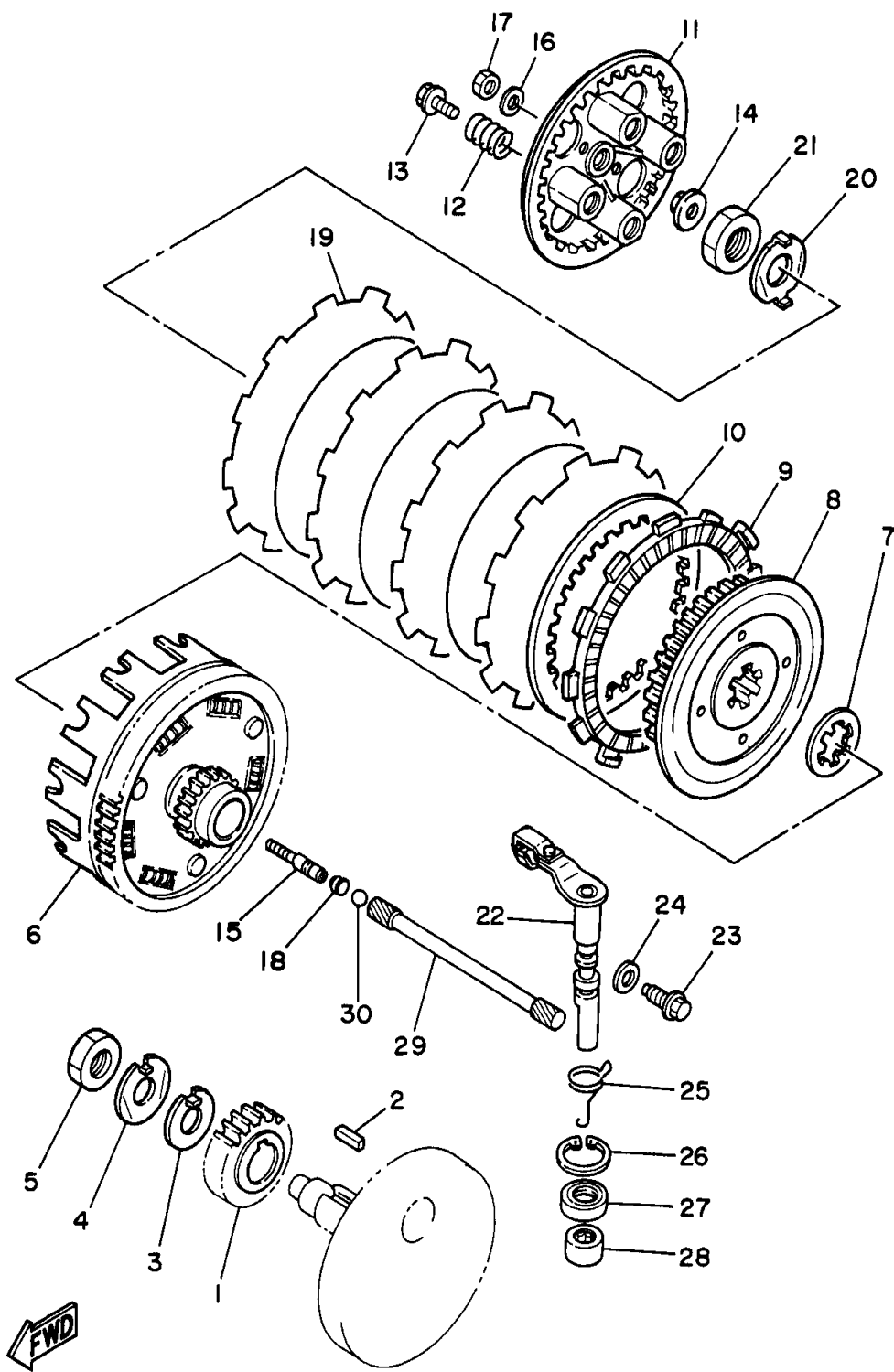


3LS735I-5140

CLUTCH

Ref. No.	Part Number	Description	Qty	Remarks
1	3Y6-16111-03-00	GEAR, PRIMARY DRIVE (23T)	1	
2	90282-07023-00	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	2UJ-16150-00-00	PRIMARY DRIVEN GEAR COMP.	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	4	
10	3J2-16324-00-00	PLATE, CLUTCH 1	4	
11	30X-16351-01-00	PLATE, PRESSURE 1	1	
12	90501-26148-00	SPRING, COMPRESSION	4	
13	90159-06016-00	SCREW, WITH WASHER	4	
14	1W1-16358-01-00	PLATE, PUSH	1	
15	4DN-16356-00-00	ROD, PUSH 1	1	
16	92907-06200-00	WASHER	1	
17	95317-06600-00	NUT (95307-06600-00)	1	
18	3YX-1635A-00-00	SEAL, ROD PUSH	1	
19	31A-16321-01-00	PLATE, FRICTION	1	
20	90215-16320-00	WASHER, LOCK	1	
21	90170-16326-00	NUT	1	
22	2UJ-16380-00-00	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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3LS735I-5140

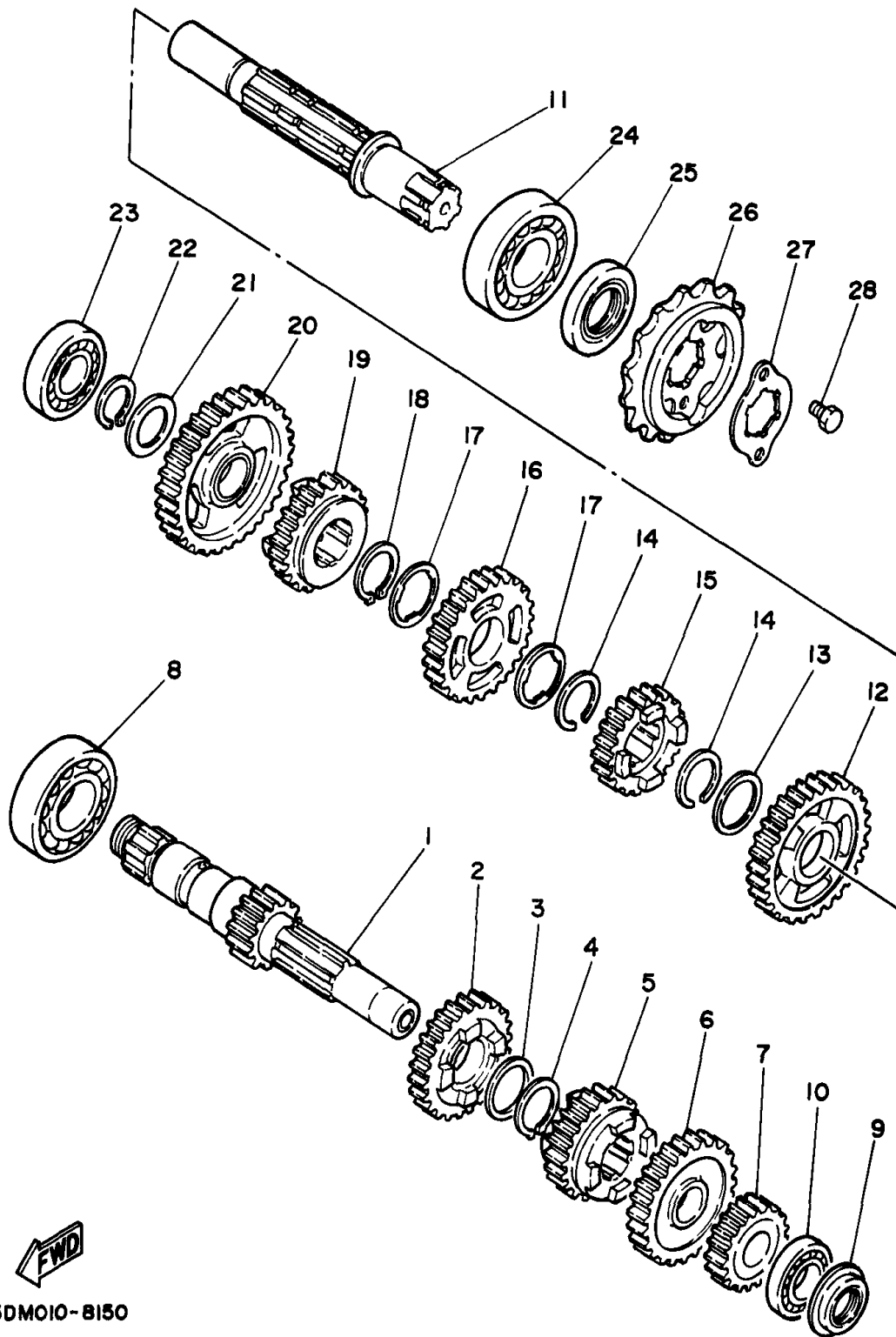
CLUTCH

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

TRANSMISSION

Ref. No.	Part Number	Description	Qty	Remarks
1	4DN-17411-00-00	AXLE, MAIN	1	
2	4DN-17141-00-00	GEAR, 4TH PINION	1	
3	90201-22793-00	WASHER, PLATE	1	
4	93410-22039-00	CIRCLIP	1	
5	3Y1-17131-01-00	GEAR, 3RD PINION (23T)	1	
6	4DN-17151-00-00	GEAR, 5TH PINION (28T) (3Y1-17151-00-00)	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	4DN-17251-00-00	GEAR, 5TH WHEEL	1	
16	3Y1-17231-01-00	GEAR, 3RD WHEEL (29T)	1	
17	90209-22191-00	WASHER	2	
18	99009-25400-00	CIRCLIP	1	
19	4DN-17241-00-00	GEAR, 4TH WHEEL	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	93834-16100-00	SPROCKET, DRIVE 16T (3Y11746160)	1	
27	3Y1-17456-00-00	HOLDER, SPROCKET	1	

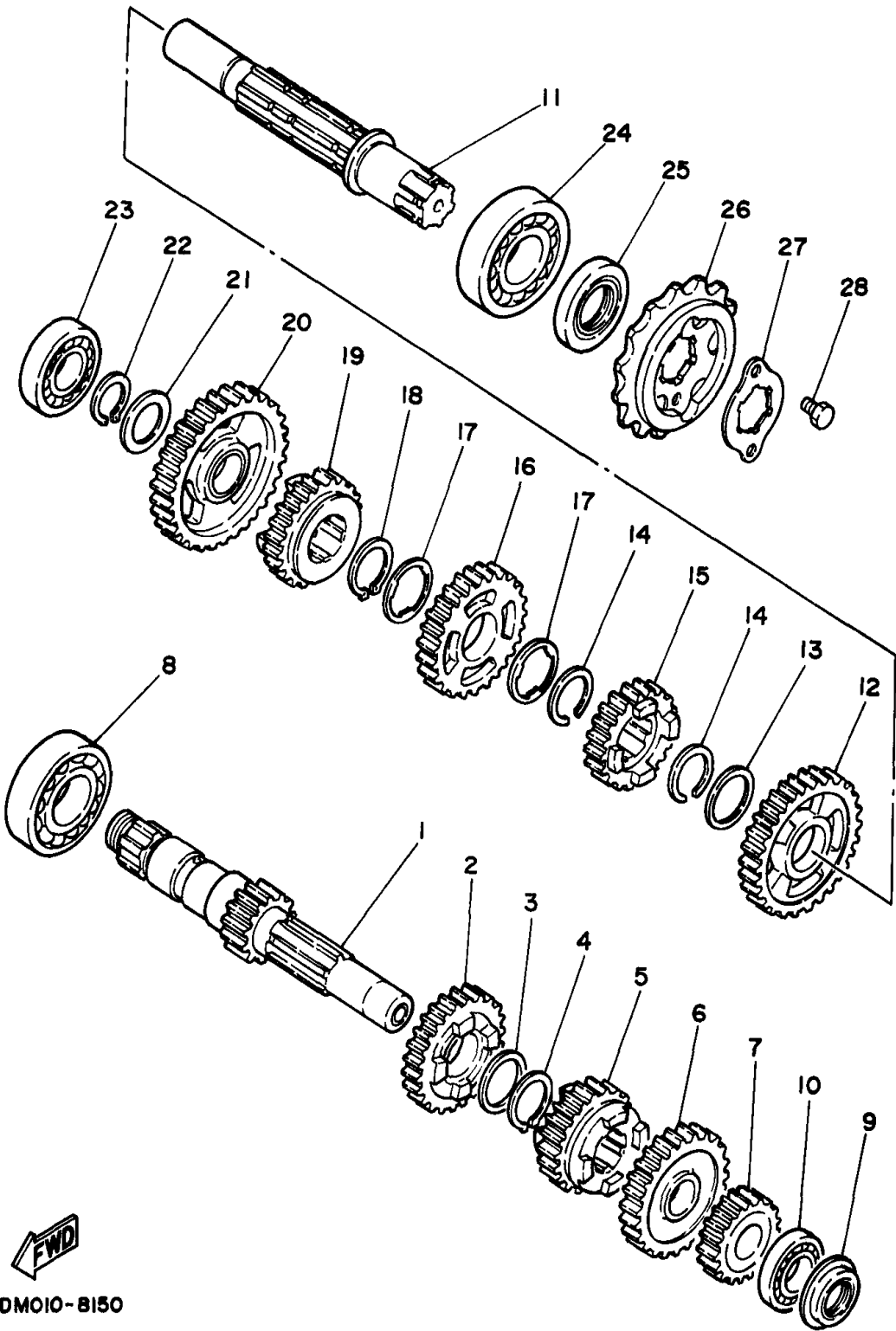
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3DM010-8150

TRANSMISSION

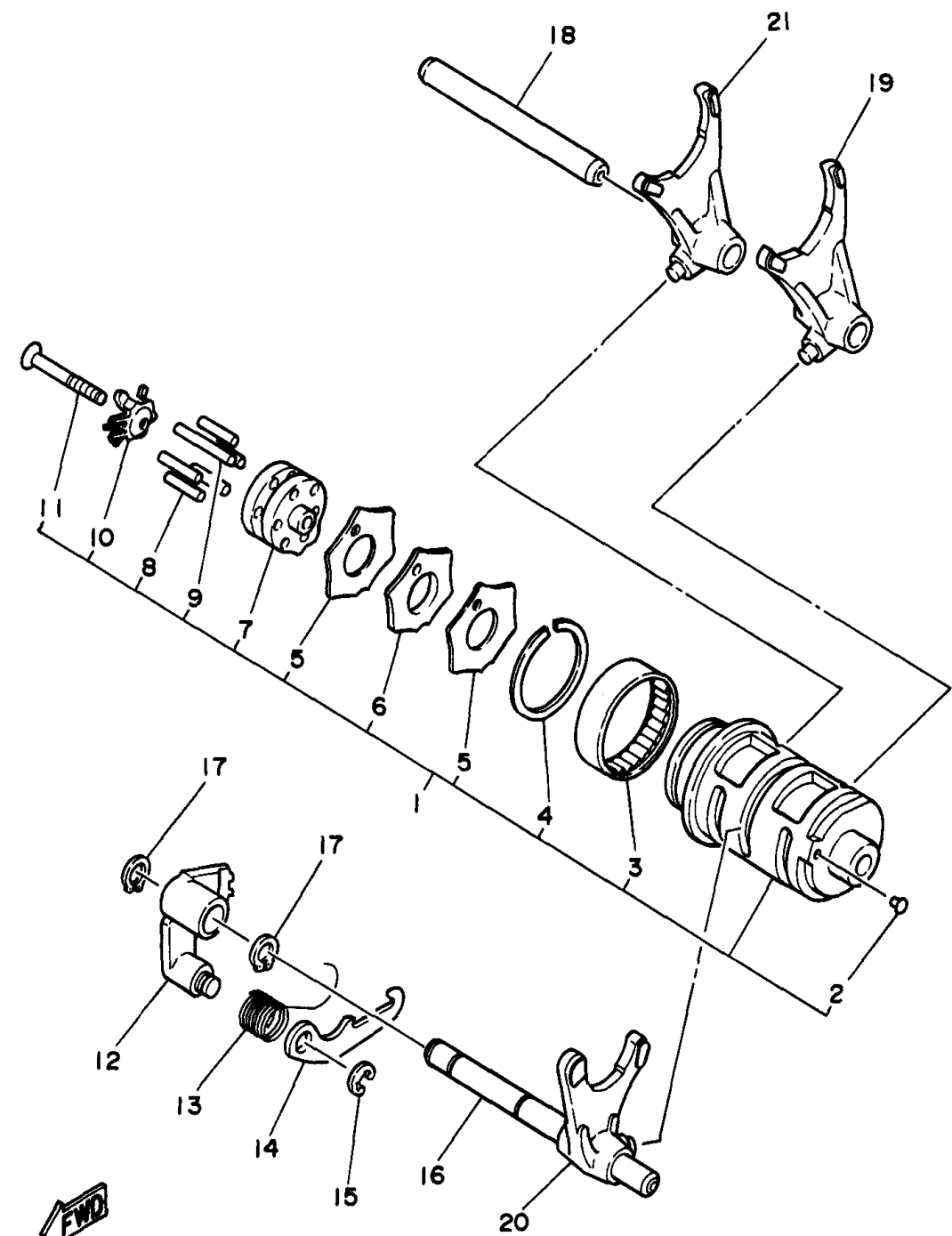
Ref. No.	Part Number	Description	Qty	Remarks
28	97017-06010-00	BOLT	2	



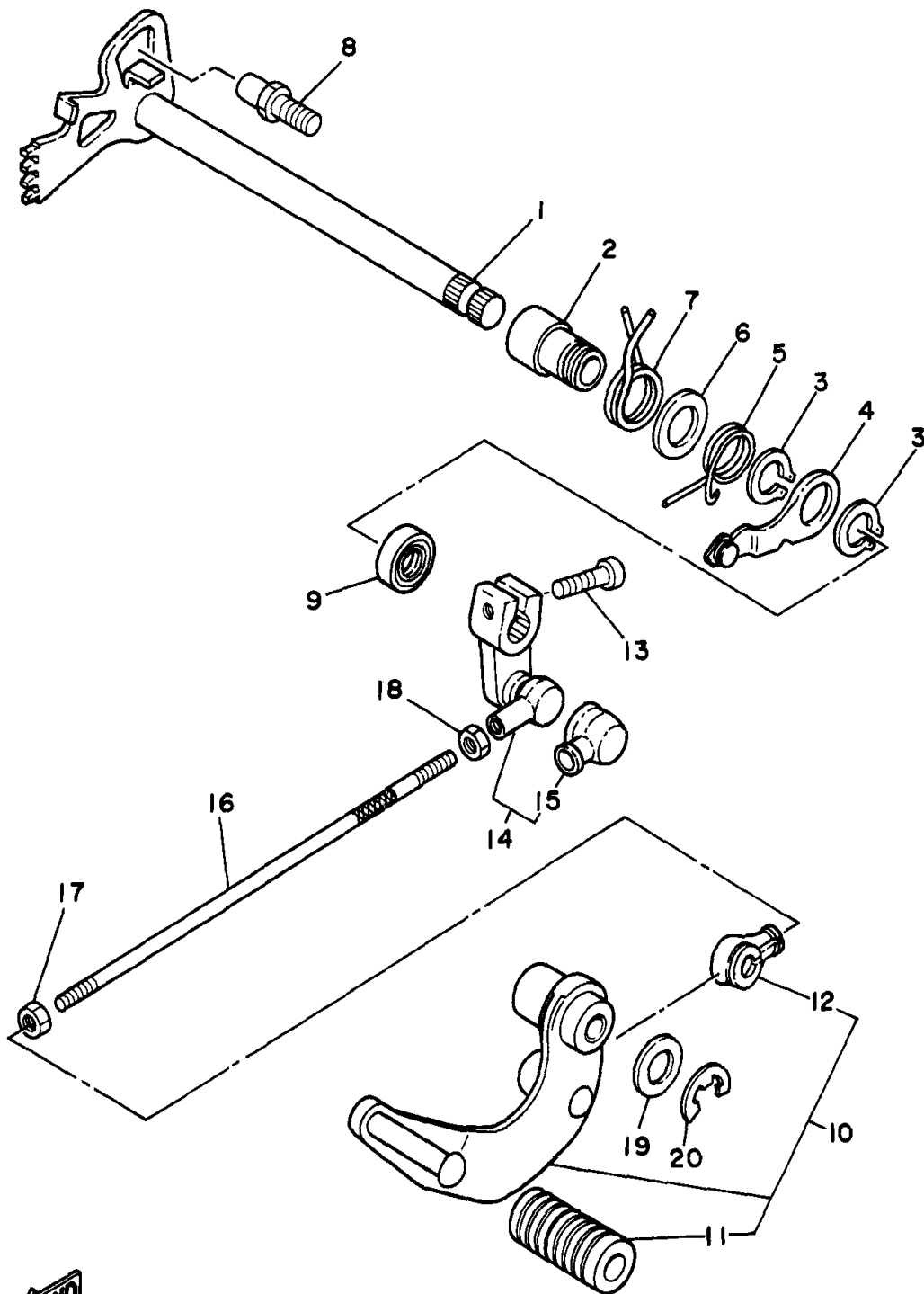
3DM010-8150

SHIFT CAM - SHIFT FORK

Ref. No.	Part Number	Description	Qty	Remarks
1	4DN-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	98707-05035-00	. SCREW, FLAT HEAD	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	4DN-18531-00-00	BAR, SHIFT FORK GUIDE 1 ...	1	
17	99009-10400-00	CIRCLIP	2	
18	4DN-18535-00-00	BAR, SHIFT FORK GUIDE 2 ...	1	
19	4DN-18511-00-00	FORK, SHIFT 1	1	
20	4DN-18512-00-00	FORK, SHIFT 2	1	
21	4DN-18513-00-00	FORK, SHIFT 3	1	



3DMO10-8160



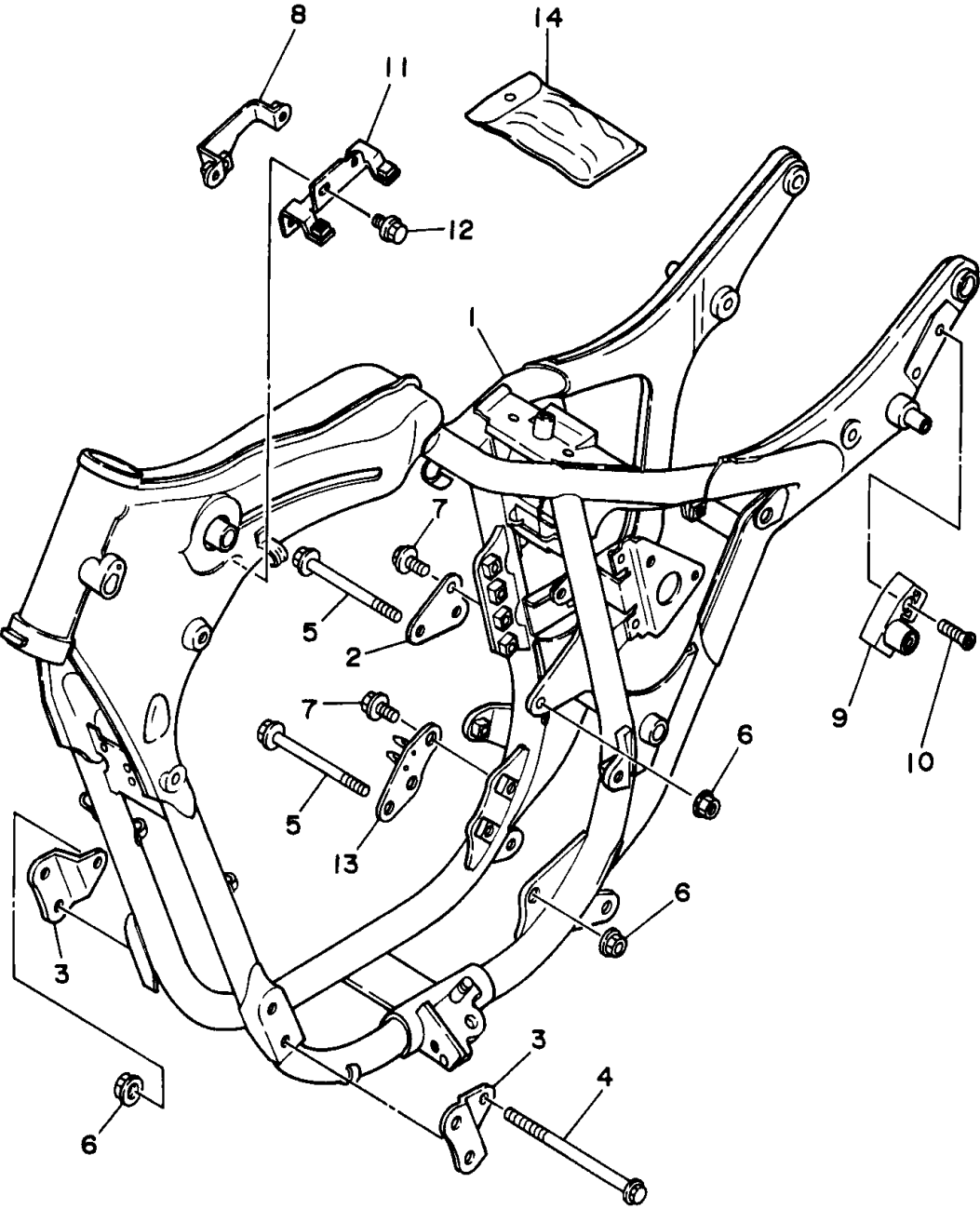
3LS1332-9170

SHIFT SHAFT

Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-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	4G0-18127-00-00	STOPPER, SCREW	1	
9	93102-12321-00	OIL SEAL, SD-TYPE	1	
10	2UJ-18110-00-00	SHIFT PEDAL ASSEMBLY	1	
11	132-18113-01-00	. COVER, SHIFT PEDAL	1	
12	2H9-18154-00-00	. COVER, DUST	1	
13	97024-06020-00	BOLT	1	
14	2UJ-18130-00-00	SHIFT SHAFT ASSEMBLY	1	
15	2H9-18154-00-00	. COVER, DUST	1	
16	2UJ-18115-02-00	ROD, SHIFT	1	
17	90170-06228-00	NUT (COUNTER CLOCKWISE)	1	
18	95304-06700-00	NUT	1	
19	90201-124E4-00	WASHER, PLATE	1	
20	99009-12400-00	CIRCLIP	1	

FRAME

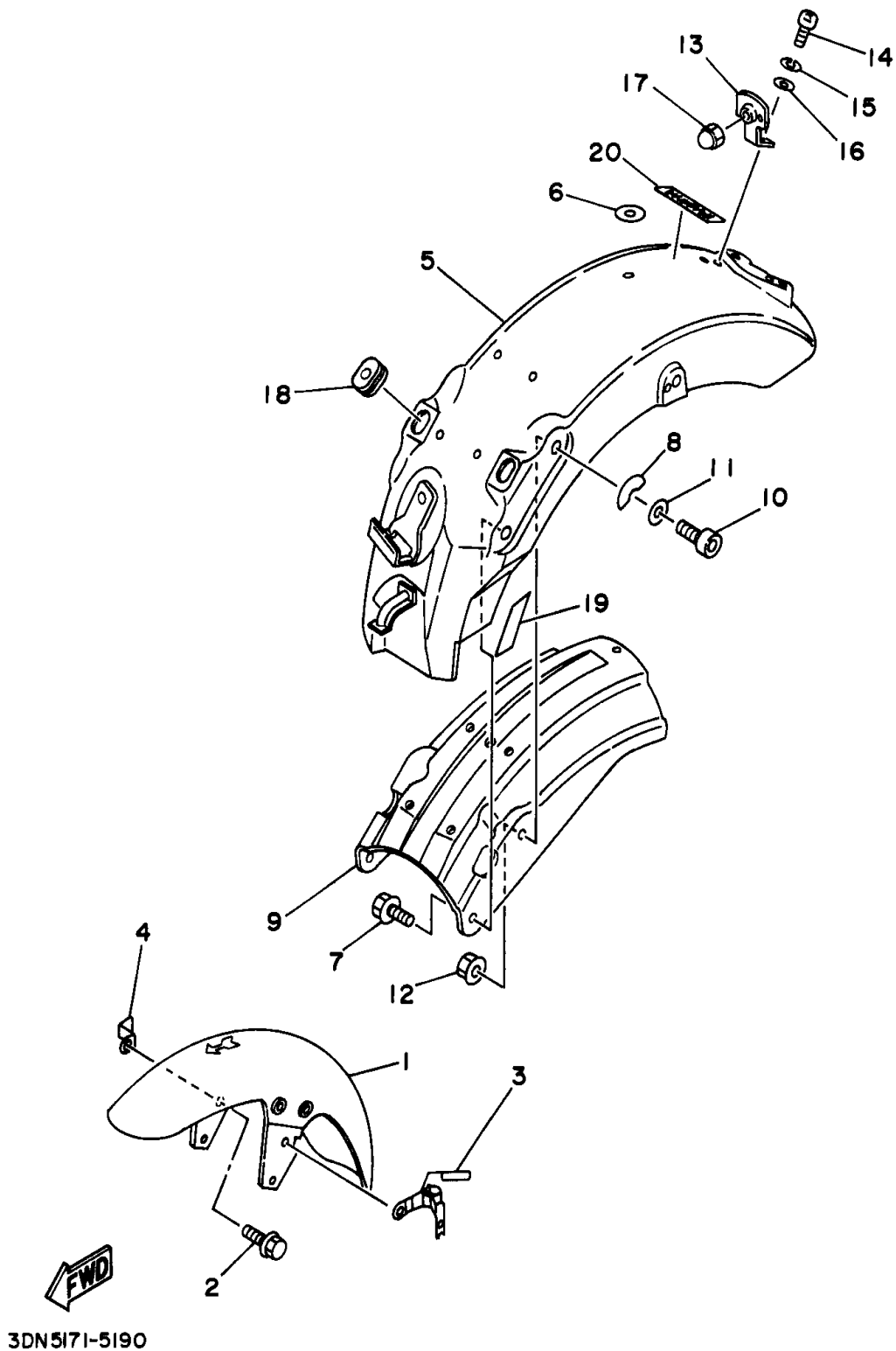
Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-21110-10-33	FRAME COMP.	1	YAMAHA BLACK
2	2UJ-21318-01-00	STAY, ENGINE 5	1	
3	2UJ-21315-00-00	STAY, ENGINE 2	2	
4	95814-08150-00	BOLT, FLANGE	1	
5	95814-08110-00	BOLT, FLANGE	2	
6	90179-08656-00	NUT	3	
7	95817-08016-00	BOLT, FLANGE	4	
8	2UJ-21243-00-00	PLATE, BRIDGE	1	
9	26H-21308-00-00	HELMET HANGER ASSEMBLY (4R8-21308-00)	1	
10	90149-06154-00	SCREW	1	
11	2UJ-2135Y-00-00	BRACKET, IGNITION COIL ...	1	
12	95817-06012-00	BOLT, FLANGE	1	
13	2UJ-21319-00-00	STAY, ENGINE 6	1	
14	2UJ-28100-00-00	TOOL KIT	1	



3DN171-8181

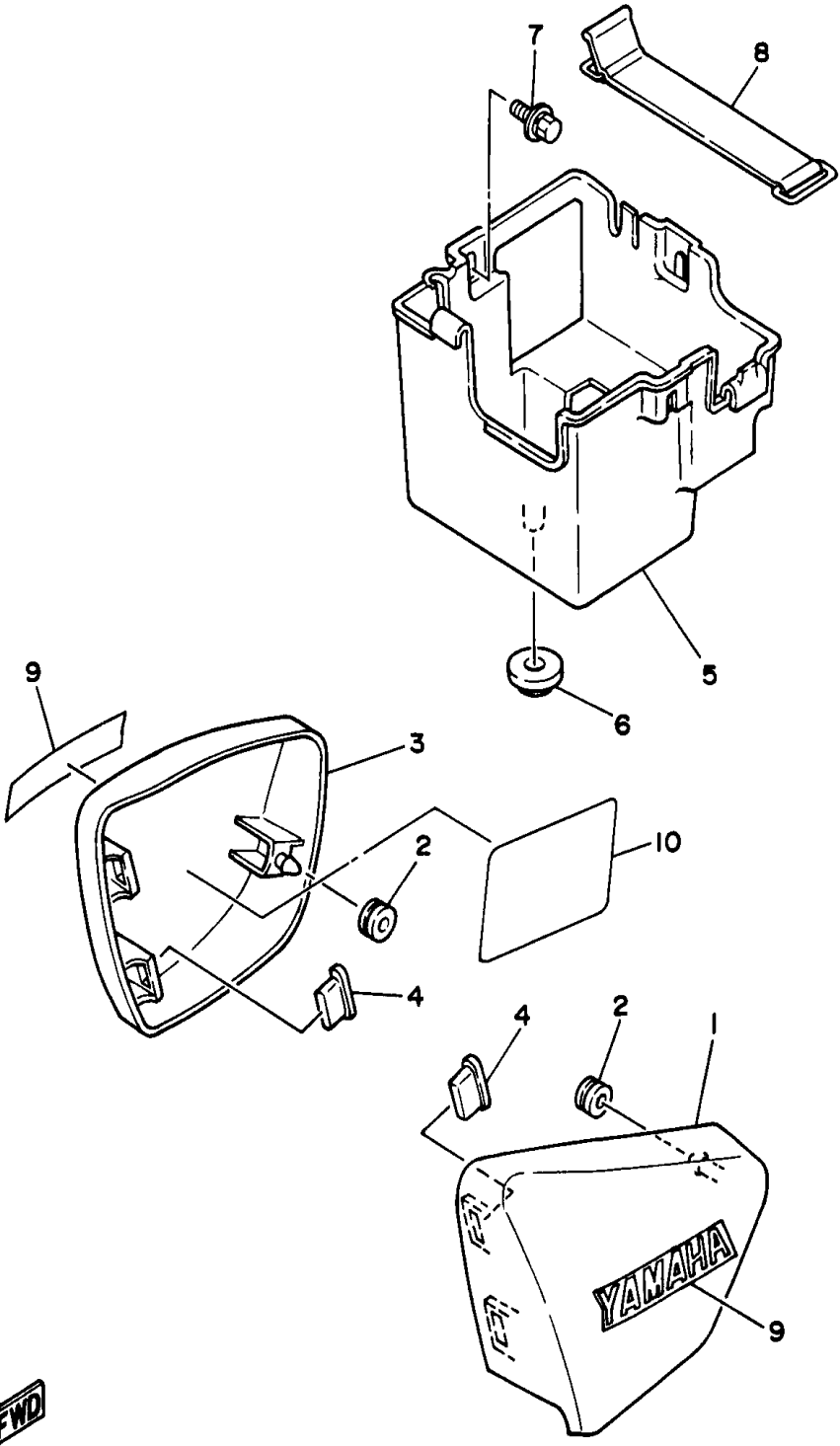
FENDER

Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-21510-00-FE	FRONT FENDER COMP.	1	MATURE RED
2	95024-08012-00	BOLT, FLANGE	4	
3	3DN-21597-00-00	HOLDER, WIRE 1	1	
4	3DN-21586-00-00	BRACKET	1	
5	2UJ-21610-00-FE	REAR FENDER COMP.	1	MATURE RED
6	2UJ-21735-00-00	SEAL 2	1	
7	95817-10020-00	BOLT, FLANGE	2	
8	3DM-2173N-00-00	SEAL 4	2	
9	2UJ-21670-00-00	REINF. COMP.	1	
10	91317-10035-00	BOLT	2	
11	92907-10600-00	WASHER, PLATE	2	
12	95707-10500-00	NUT, FLANGE	2	
13	2UJ-21641-00-00	BRACKET, REFLECTOR	1	
14	98507-05010-00	SCREW, PAN HEAD	1	
15	92907-05100-00	WASHER, SPRING	1	
16	92907-05600-00	WASHER, PLATE	1	
17	95307-05800-00	NUT	1	
18	90480-01502-00	GROMMET	2	
19	2UJ-2173M-01-00	SEAL 3	1	
20	99235-00080-00	EMBLEM, YAMAHA	1	



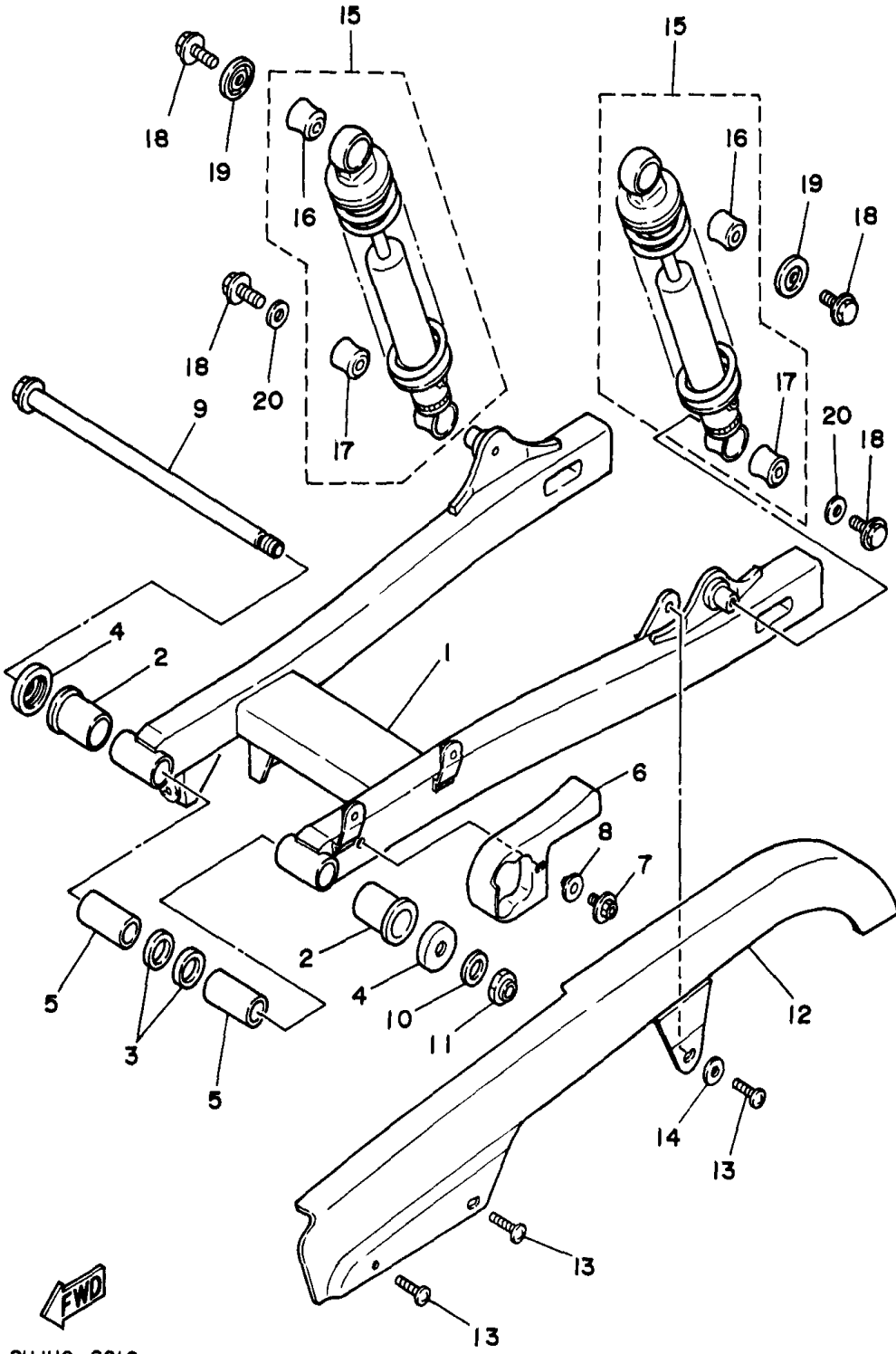
SIDE COVER

Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-21711-00-FE	COVER, SIDE 1	1	MATURE RED
2	90480-13428-00	GROMMET	2	
3	2UJ-21721-00-FE	COVER, SIDE 2	1	MATURE RED
4	2N4-21717-00-00	DAMPER	4	
5	2UJ-2177G-00-00	BOX, BATTERY	1	
6	90480-22362-00	GROMMET	1	
7	90119-06108-00	BOLT, WITH WASHER	2	
8	26H-82131-00-00	BAND, BATTERY	1	
9	99235-00080-00	EMBLEM, YAMAHA	2	
10	2UJ-2179V-40-00	PLATE, EPA 1	1	UR NON CA.
	3BG-2179N-40-00	PLATE, EPA 1	1	UR CA ONLY




2UJ3110-0200

REAR ARM - SUSPENSION

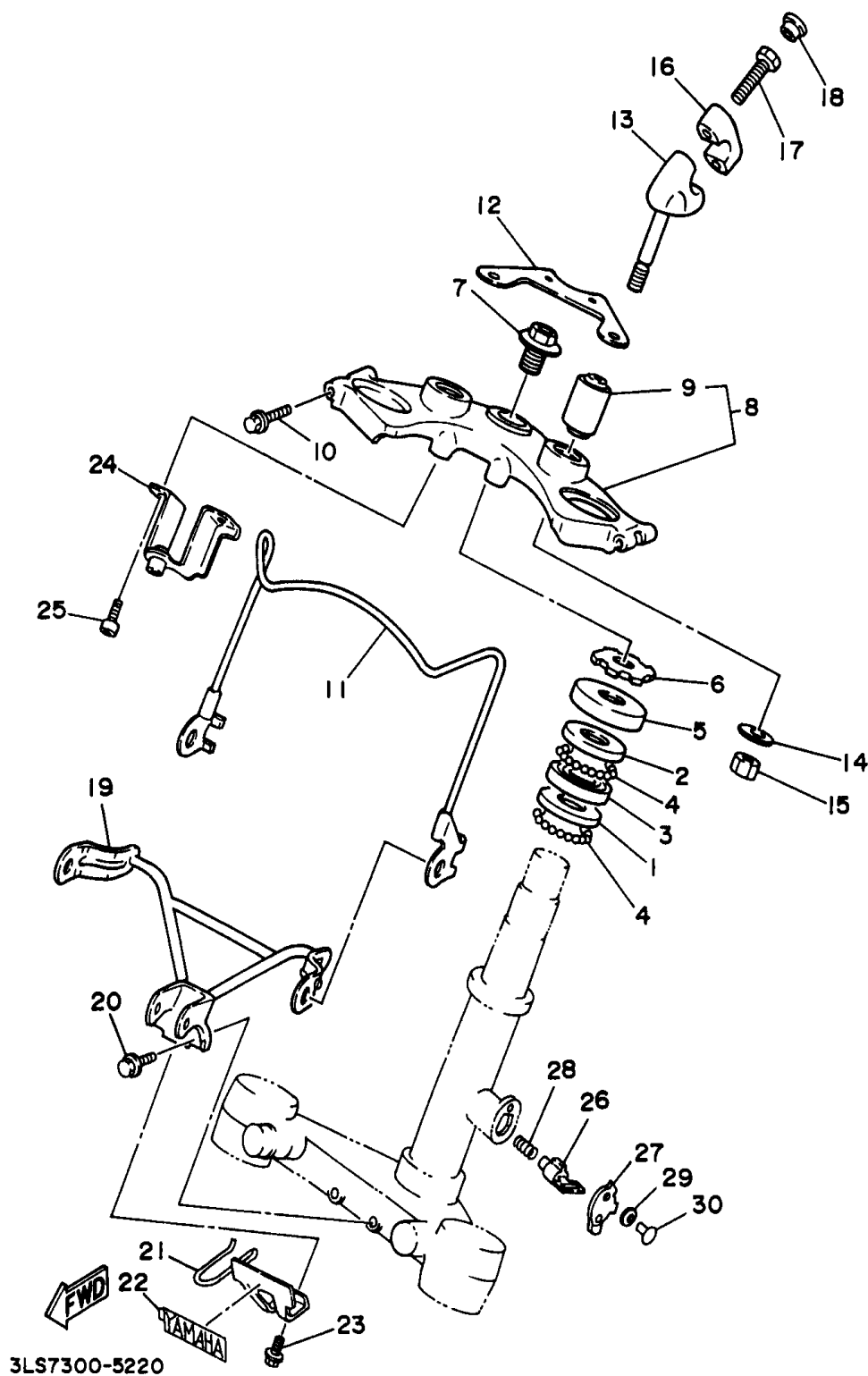


Ref. No.	Part Number	Description	Qty	Remarks
1	3LS-22110-00-33	REAR ARM COMP.	1	YAMAHA BLACK
2	90386-18163-00	BUSH	2	
3	93109-18020-00	OIL SEAL	2	
4	55K-22129-00-00	COVER, THRUST 2	2	
5	90380-12121-00	BUSH, SOLID	2	
6	55K-22151-01-00	SEAL, GUARD	1	
7	90119-05062-00	BOLT, WITH WASHER	1	
8	90209-06223-00	WASHER	1	
9	2UJ-22141-01-00	SHAFT, PIVOT	1	
10	92990-12200-00	WASHER, PLAIN	1	
11	90185-12164-00	NUT, SELF-LOCKING	1	
12	3LS-22311-00-00	CASE, CHAIN	1	
13	98904-06012-00	SCREW, BIND	3	
14	90201-065F3-00	WASHER, PLATE	1	
15	2UJ-22210-00-00	SHOCK ABSORBER ASSEMBLY, REAR	2	
16	447-22217-21-00	. DAMPER, SHOCK ABSORBER LOWER	1	
17	447-22216-20-00	. BUSH, REAR SHOCK ABSORBER	1	
18	95024-08012-00	BOLT, FLANGE	4	
19	1UJ-22243-00-00	WASHER 1	2	
20	90201-087G2-00	WASHER, PLATE	2	

STEERING

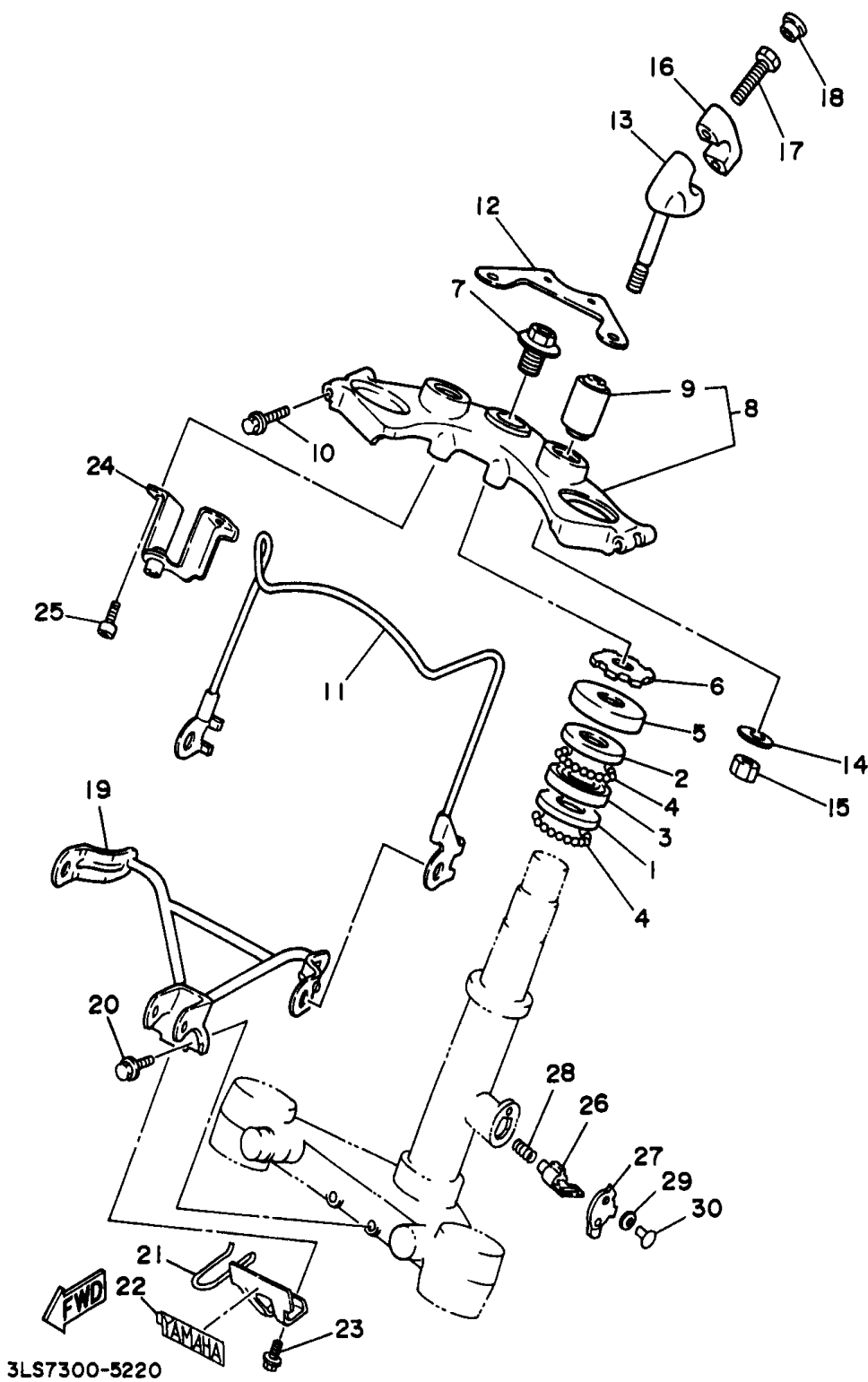
Ref. No.	Part Number	Description	Qty	Remarks
1	156-23412-00-00	RACE, BALL 2	1	
2	183-23411-00-00	RACE, BALL 1	1	
3	183-23412-00-00	RACE, BALL 2	1	
4	93501-04011-00	BALL	38	
5	136-23415-00-00	COVER, BALL RACE 1	1	
6	90179-25033-00	NUT	1	
7	90105-14102-00	BOLT, WASHER BASED	1	
8	2UJ-W2341-00-35	CROWN, HANDLE	1	SILVER (035)
9	5A8-23434-00-00	. HOLDER, DAMPER (5A8-23434-01-00)	2	
10	95024-08040-00	BOLT, FLANGE	2	
11	3DM-23164-00-00	STAY, LIGHT GUARD	1	
12	3DM-2317F-00-00	STAY 2	1	
13	42X-23442-00-38	HOLDER, HANDLE LOWER ...	2	CLEAR (WITH BUFF)
14	90201-105A2-00	WASHER, PLATE	2	
15	95617-10100-00	NUT, U	2	
16	4H7-23441-00-38	HOLDER, HANDLE UPPER ...	2	CLEAR (WITH BUFF)
17	91314-08025-00	BOLT	4	
18	90338-08163-00	PLUG	4	
19	2UJ-23174-00-00	STAY, HEADLIGHT	1	
20	95024-06016-00	BOLT, FLANGE	2	
21	2UJ-2317M-00-00	STAY 3	1	
22	3WF-2153E-40-00	EMBLEM, YAMAHA	1	FOR SW
23	95024-06012-00	BOLT, FLANGE	1	
24	2UJ-2317E-00-00	STAY	1	
25	91317-06016-00	BOLT	2	
26	2A6-23408-00-00	STEERING LOCK ASSEMBLY .	1	
27	3DM-23484-00-00	CAP, HANDLE LOCK	1	
28	90502-09024-00	SPRING, CONICAL	1	

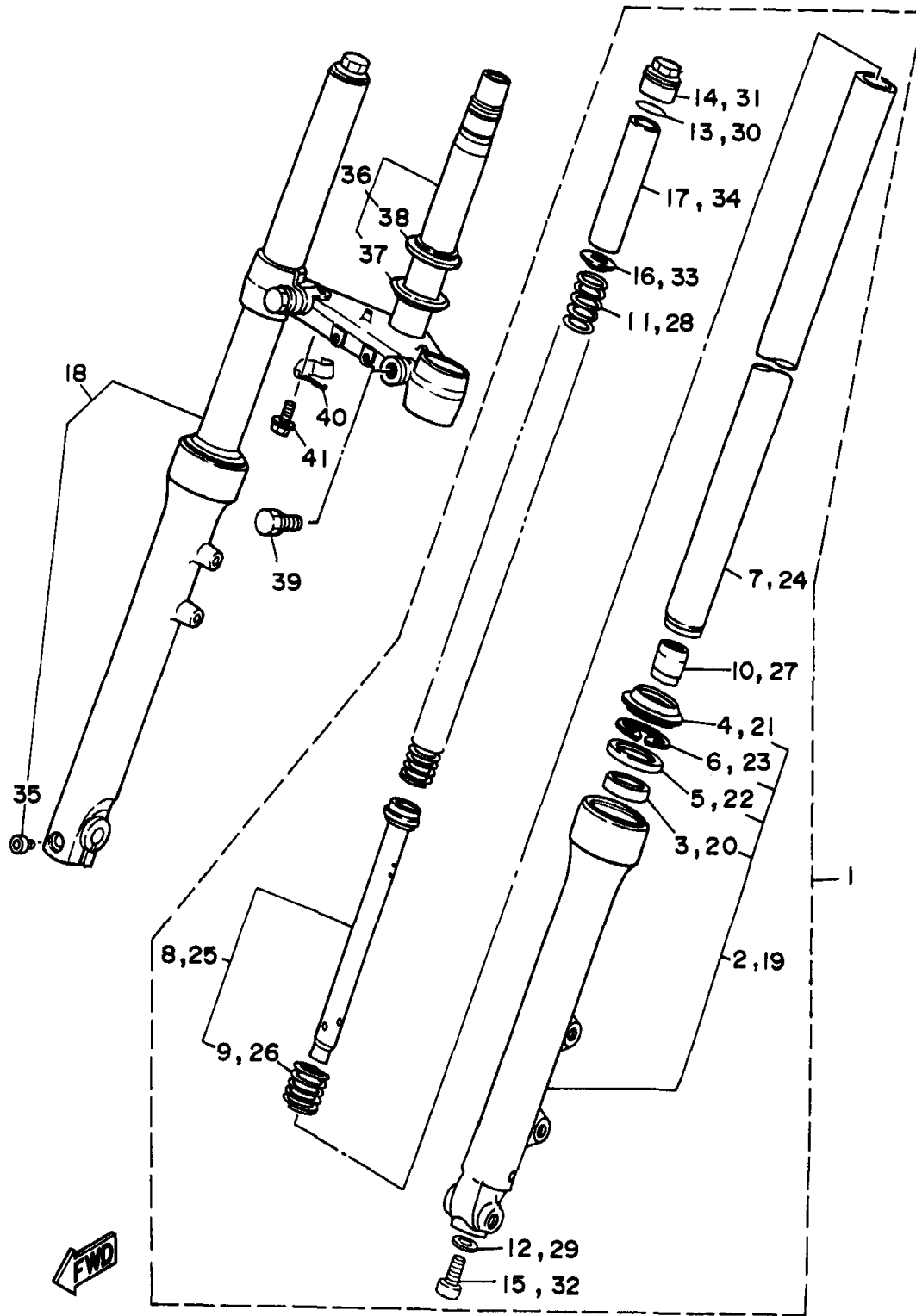
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STEERING

Ref. No.	Part Number	Description	Qty	Remarks
29	90208-04029-00	WASHER, CONICAL SPRING . .	1	
30	90269-04003-00	RIVET	1	



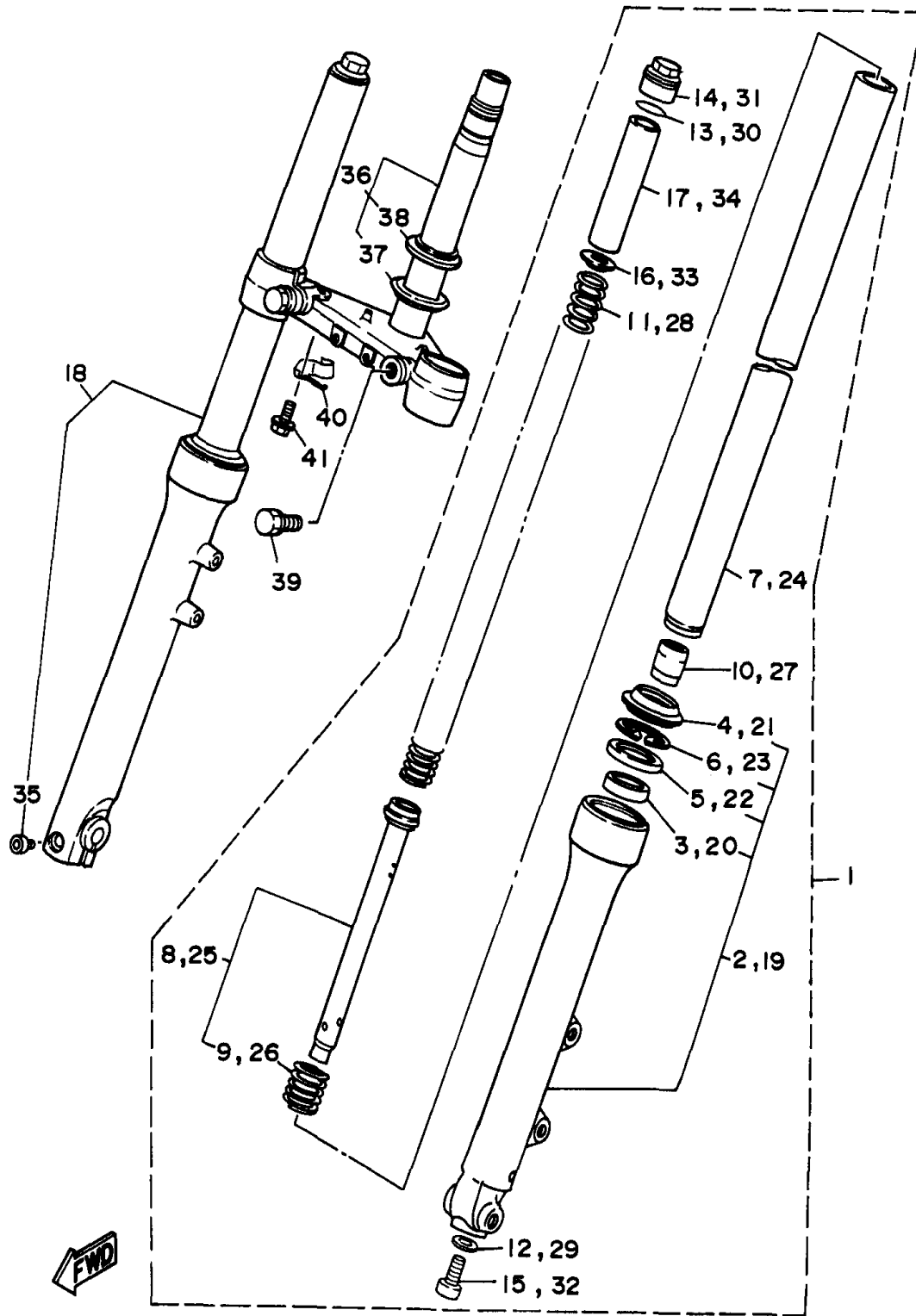


3LS7351-5230

FRONT FORK

Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-23102-10-00	FRONT FORK ASSEMBLY (L.H)	1	
2	2UJ-23126-10-00	. TUBE, OUTER (LEFT)	1	
3	51Y-23125-00-00	.. METAL, SLIDE 1	1	
4	51Y-23144-00-00	.. SEAL, DUST	1	
5	51Y-23145-00-00	.. OIL SEAL	1	
6	22W-23153-L0-00	.. RING, SNAP	1	
7	2UJ-23110-00-00	. INNER TUBE COMP 1	1	
8	2UJ-23170-00-00	. CYLINDER COMP., FRONT FORK	1	
9	509-23151-L0-00	.. SPRING, REBOUND	1	
10	39K-23173-00-00	. SPINDLE, TAPER	1	
11	2UJ-23141-00-00	. SPRING, FRONT FORK	1	
12	509-23158-L0-00	. GASKET	1	
13	3J2-23114-00-00	. GASKET	1	
14	2JN-23111-00-00	. BOLT, CAP	1	
15	278-23181-50-00	. BOLT, HEXAGON SOCKET HEAD	1	
16	3DM-23149-10-00	. WASHER, SPRING UPPER ..	1	
17	58T-23118-L0-00	. SPACER	1	
18	2UJ-23103-10-00	FRONT FORK ASSEMBLY (R.H)	1	
19	2UJ-23136-10-00	. TUBE, OUTER (RIGHT)	1	
20	51Y-23125-00-00	.. METAL, SLIDE 1	1	
21	51Y-23144-00-00	.. SEAL, DUST	1	
22	51Y-23145-00-00	.. OIL SEAL	1	
23	22W-23153-L0-00	.. RING, SNAP	1	
24	2UJ-23110-00-00	. INNER TUBE COMP 1	1	
25	2UJ-23170-00-00	. CYLINDER COMP., FRONT FORK	1	
26	509-23151-L0-00	.. SPRING, REBOUND	1	
27	39K-23173-00-00	. SPINDLE, TAPER	1	

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3LS7351-5230

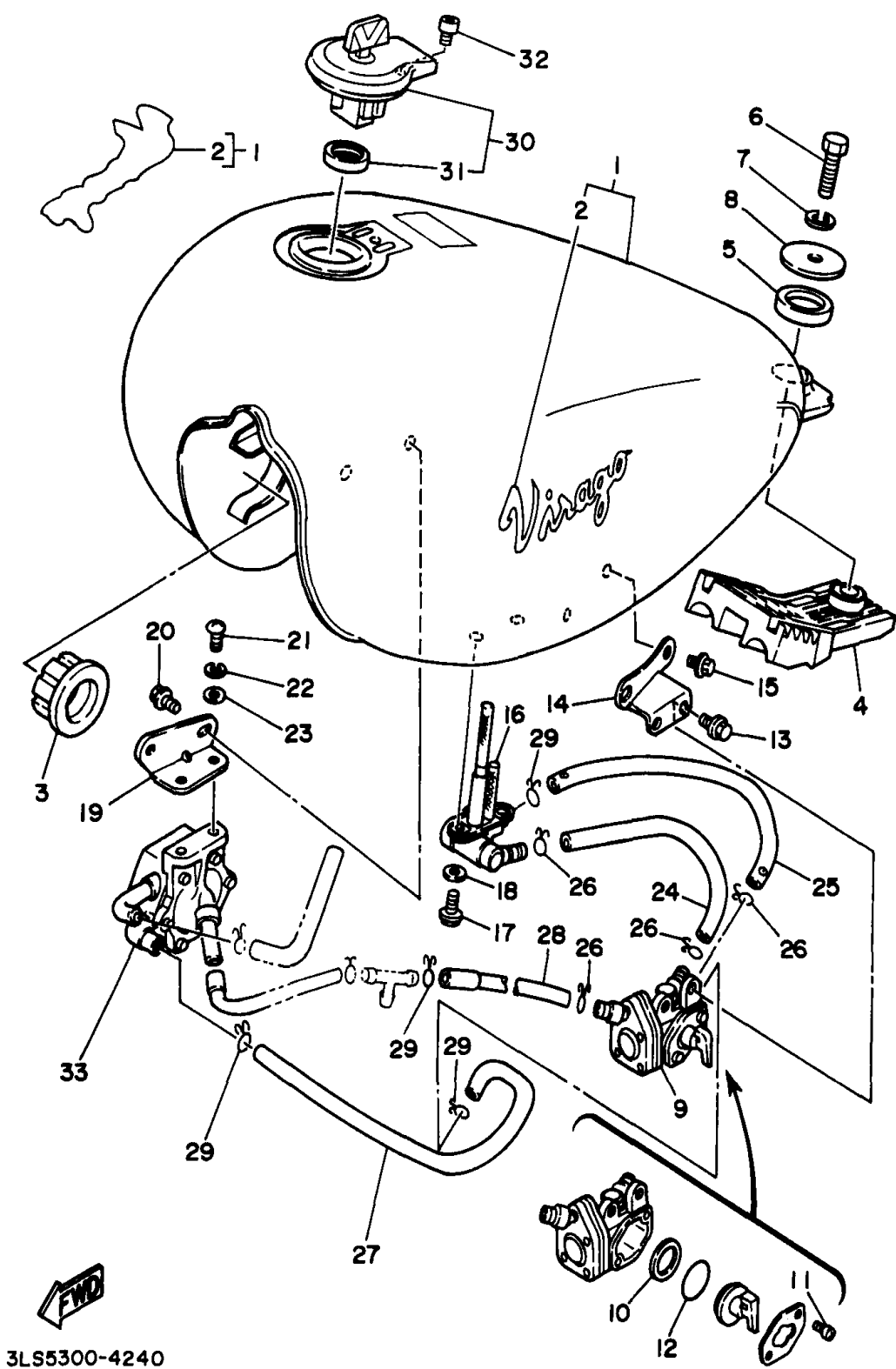
FRONT FORK

Ref. No.	Part Number	Description	Qty	Remarks
28	2UJ-23141-00-00	. SPRING, FRONT FORK	1	
29	509-23158-L0-00	. GASKET	1	
30	3J2-23114-00-00	. GASKET	1	
31	2JN-23111-00-00	. BOLT, CAP	1	
32	278-23181-50-00	. BOLT, HEXAGON SOCKET HEAD	1	
33	3DM-23149-10-00	. WASHER, SPRING UPPER . .	1	
34	58T-23118-L0-00	. SPACER	1	
35	91311-08035-00	. BOLT	1	
36	3LS-23340-00-00	UNDER BRACKET COMP.	1	
37	164-23462-00-00	. SEAL, STEERING	1	
38	156-23411-00-00	. RACE, BALL 1	1	
39	2UJ-23346-00-00	BOLT 1	2	
40	3DM-25886-10-00	HOLDER, BRAKE HOSE	1	
41	95817-06010-00	BOLT, FLANGE	1	

FUEL TANK

Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-24110-00-W5	FUEL TANK COMP.	1	MATURE RED
2	3LS-24161-40-00	. EMBLEM 1	2	
3	4H7-24181-00-00	DAMPER, LOCATING 1	2	
4	2UJ-24182-00-00	DAMPER, LOCATING 2	1	
5	42X-24183-00-00	DAMPER, LOCATING 3	1	
6	97027-08035-00	BOLT	1	
7	92907-08100-00	WASHER, SPRING	1	
8	90201-08569-00	WASHER, PLATE	1	
9	2UJ-24500-00-00	FUEL COCK ASSEMBLY 1 ...	1	
10	3H3-24523-00-00	. VALVE	1	
11	98580-03008-00	. SCREW, PAN HEAD	2	
12	1JK-24534-00-00	. SEAL, COCK	1	
13	95024-06010-00	BOLT, FLANGE	2	
14	2UJ-24544-01-00	BRACKET, FUEL COCK	1	
15	95024-06010-00	BOLT, FLANGE	2	
16	2UJ-24560-00-00	FILTER ASSEMBLY	1	
17	90149-06011-00	SCREW	2	
18	90202-05187-00	WASHER, PLATE	2	
19	2UJ-24491-01-00	BRACKET, FUEL PUMP	1	
20	95024-06010-00	BOLT, FLANGE	2	
21	98517-06012-00	SCREW, PAN HEAD	2	
22	92907-06100-00	WASHER, SPRING	2	
23	92907-06600-00	WASHER, PLATE	2	
24	90445-11501-00	HOSE	1	
25	90445-11754-00	HOSE	1	
26	90467-10008-00	CLIP	4	
27	2UJ-24312-01-00	PIPE 2	1	
28	2UJ-24313-00-00	PIPE 3	1	
29	90467-10008-00	CLIP	4	

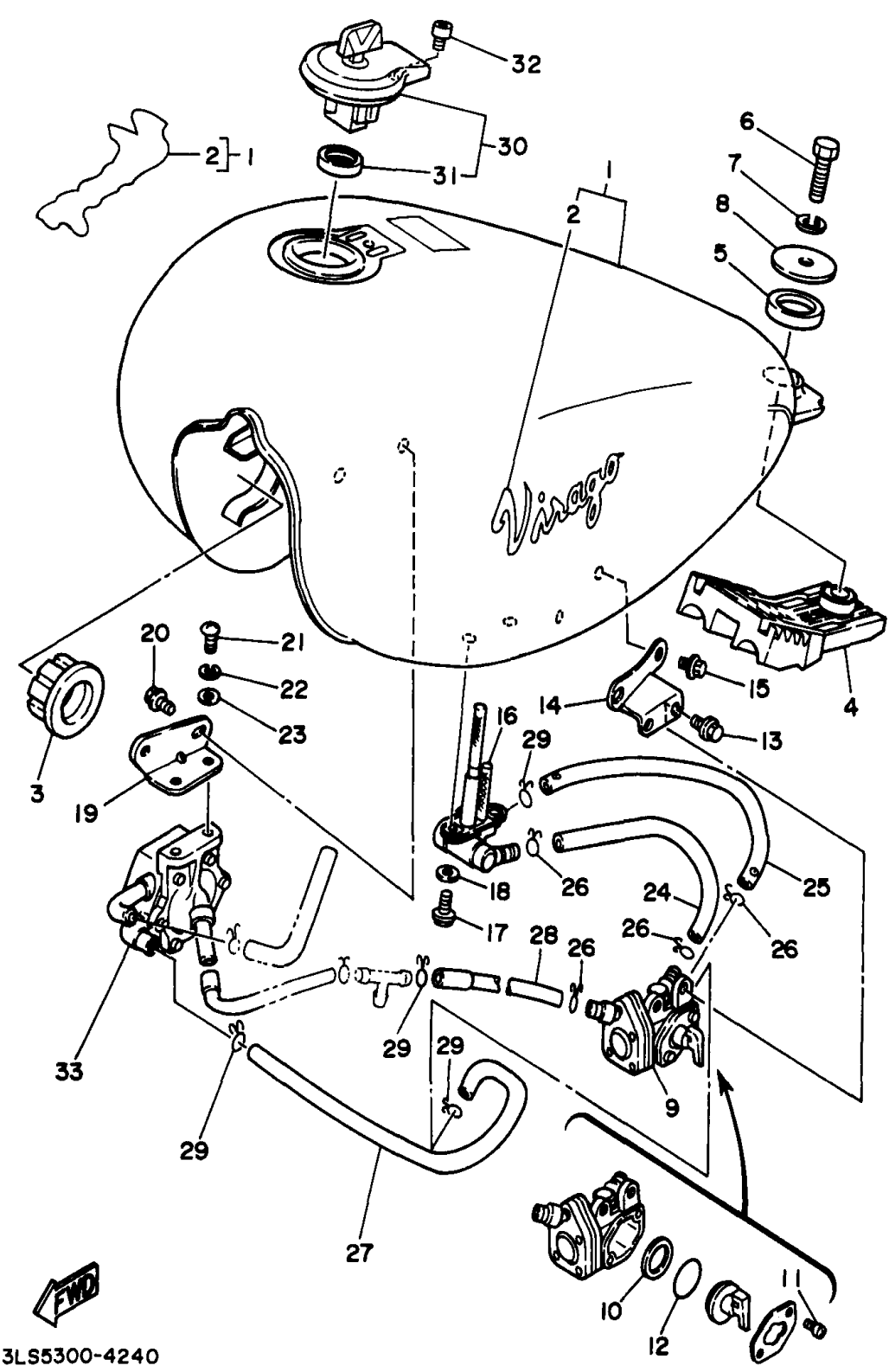
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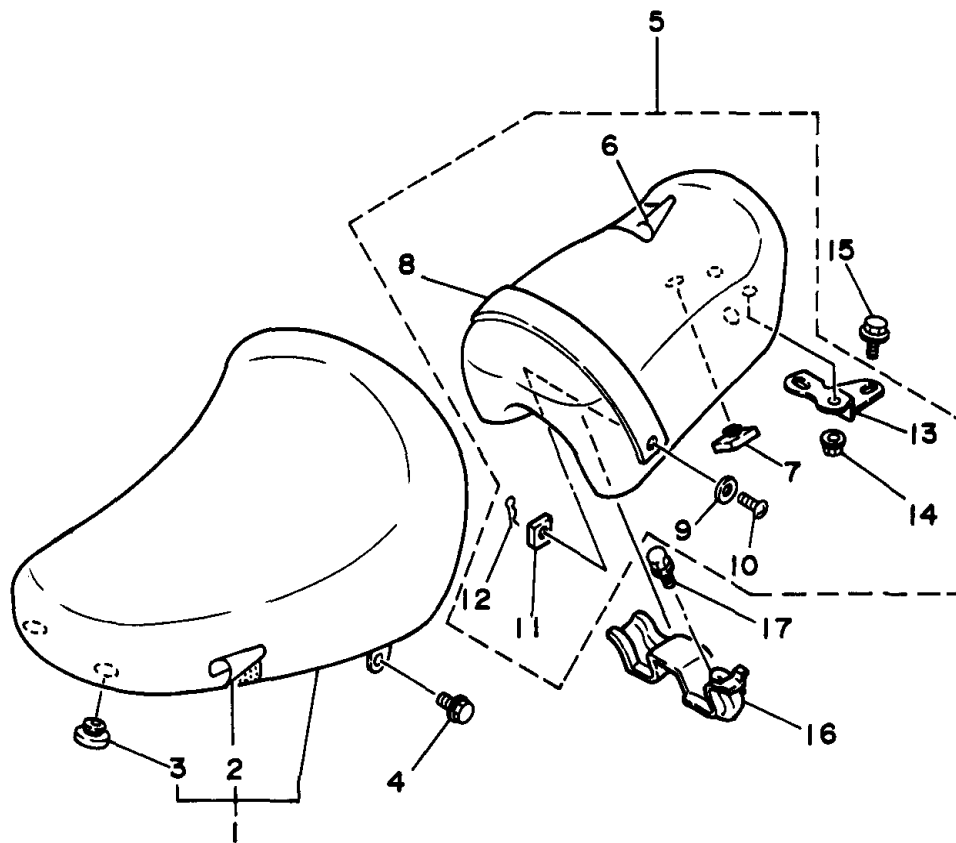


3LS5300-4240

FUEL TANK

Ref. No.	Part Number	Description	Qty	Remarks
30	4X7-24602-04-00	CAP ASSEMBLY	1	
31	4X7-24612-00-00	. GASKET, CAP	1	
32	91317-05010-00	BOLT	1	
33	3DM-13910-00-00	FUEL PUMP ASSEMBLY	1	



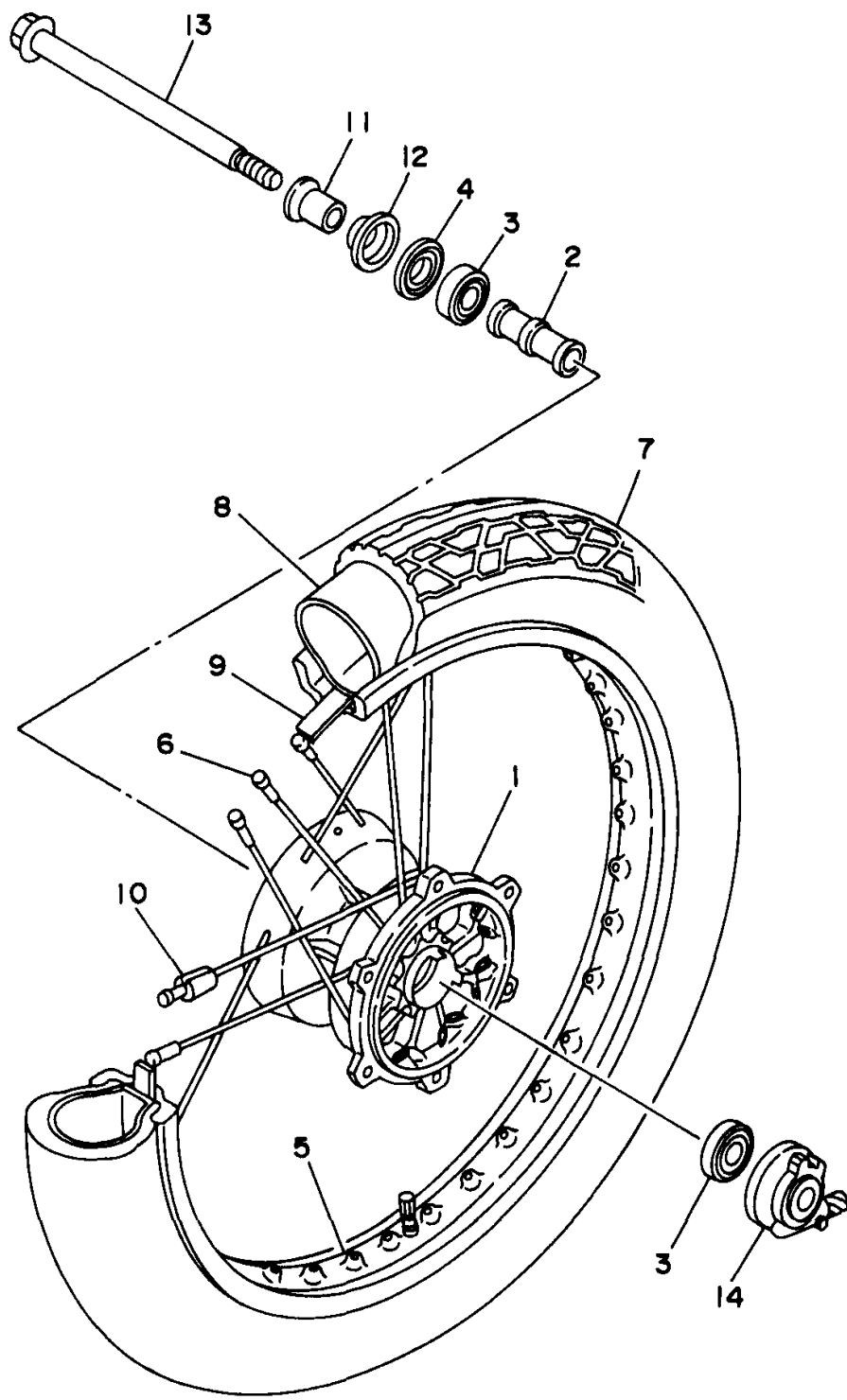


SEAT

Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-24710-00-00	SINGLE SEAT ASSEMBLY ...	1	
2	2UJ-24731-00-00	. COVER, SEAT	1	
3	18A-24724-00-00	. DAMPER, SEAT	4	
4	95807-06016-00	BOLT, FLANGE	2	
5	2UJ-24750-00-00	TANDEM SEAT ASSEMBLY ...	1	
6	2UJ-24751-00-00	. COVER, TANDEM SEAT	1	
7	509-24724-00-00	. DAMPER, SEAT	4	
8	2UJ-24754-00-00	. HOOK, SEAT	1	
9	1WG-24712-00-00	. PLATE	2	
10	47X-24739-00-00	. BOLT, SEAT FITTING	2	
11	90173-06015-00	. NUT, SQUARE	2	
12	90468-10050-00	. CLIP	2	
13	2UJ-2471A-00-00	. STAY, SEAT	1	
14	95707-06500-00	. NUT, FLANGE	2	
15	95024-08012-00	BOLT, FLANGE	1	
16	2UJ-2475H-00-00	BRACKET, SEAT LEVER 1 ...	1	
17	95027-06012-00	BOLT, FLANGE	2	



3DM010-8250



FRONT WHEEL

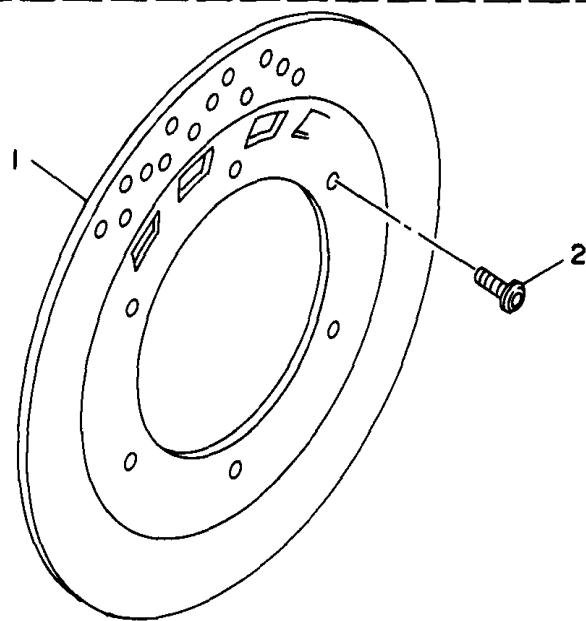
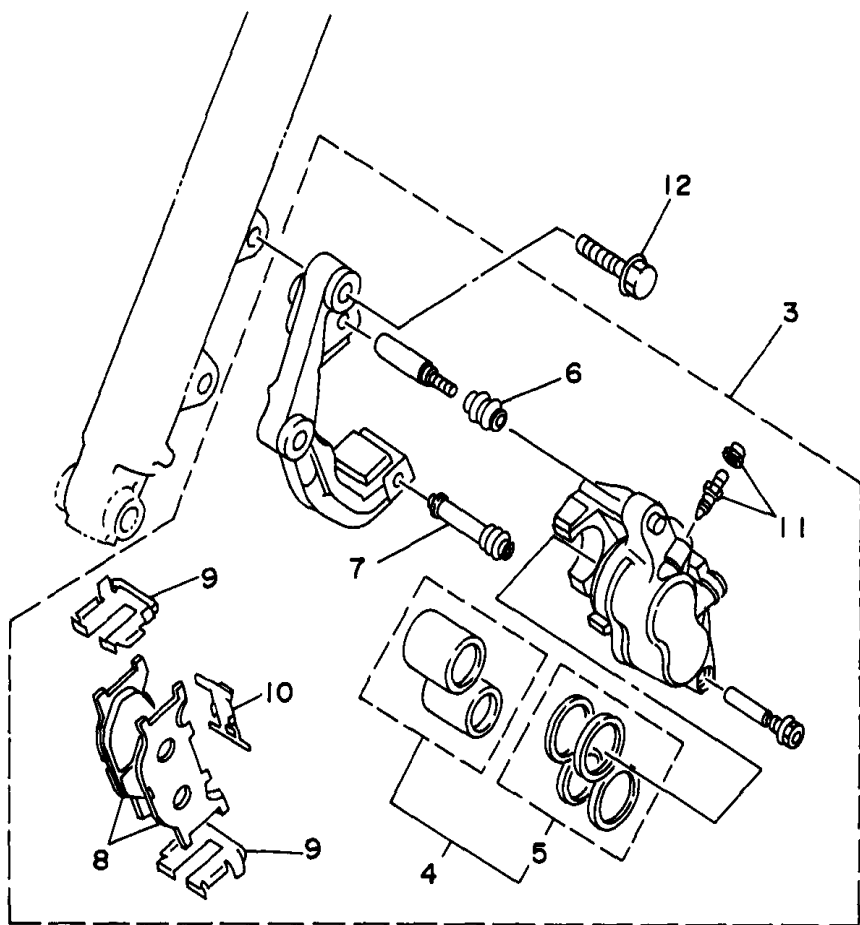
Ref. No.	Part Number	Description	Qty	Remarks
1	4DN-25111-20-35	HUB, FRONT	1	SILVER (035)
2	90560-15240-00	SPACER	1	
3	93306-20209-00	BEARING (B6202)	2	
4	93102-20281-00	OIL SEAL (SD 20-35-5)	1	
5	94416-18523-00	RIM (1.60-18)	1	
6	3DM-25104-00-00	SPOKE SET, FRONT	1	
7	94130-185T4-00	TIRE (3.00-18-4PR NF27, 47P) .	1	INOUE
8	94227-18195-00	TUBE (2.75-18)	1	DUNLOP
9	94325-18081-00	BAND, RIM (2.50-18)	1	
10	156-25398-00-00	BALANCER, WHEEL	1	UN
11	90387-15600-00	COLLAR	1	
12	322-25118-00-00	COVER, HUB DUST	1	
13	10W-25381-00-00	AXLE, WHEEL	1	
14	4DN-25190-01-00	GEAR UNIT ASSEMBLY	1	



4DN2010-3260

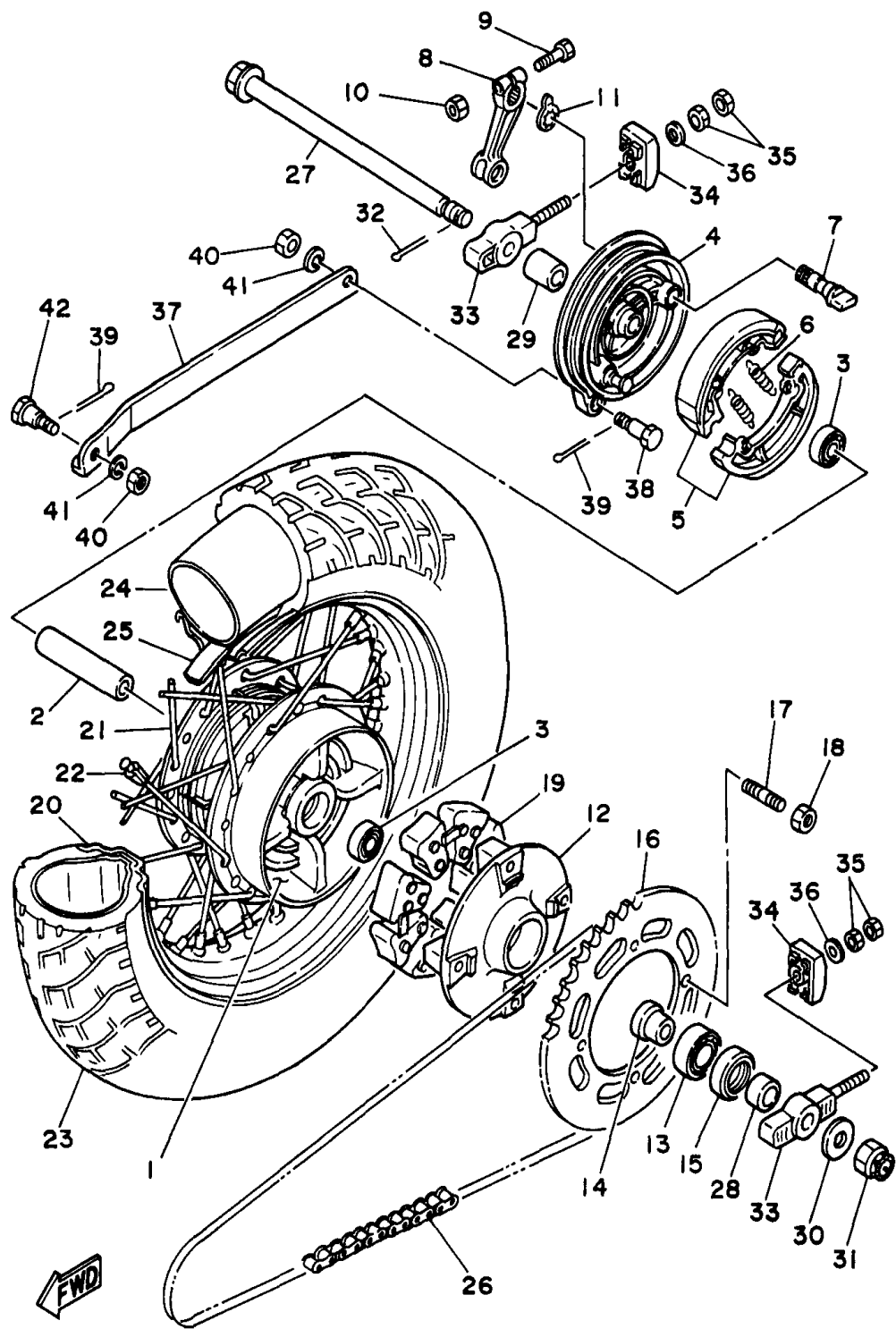
FRONT BRAKE CALIPER

Ref. No.	Part Number	Description	Qty	Remarks
1	3LP-2582T-00-00	DISC, BRAKE	1	
2	90109-081F0-00	BOLT	6	
3	4HM-2580T-00-00	CALIPER ASSEMBLY (LEFT) ..	1	
4	4FU-W0057-50-00	. PISTON ASSEMBLY, CALIPER	1	
5	4FU-W0047-50-00	. . CALIPER SEAL KIT	1	
6	5R2-25937-00-00	. BOOT 2	1	
7	3YX-25937-00-00	. BOOT 2	1	
8	4HM-W0045-00-00	. BRAKE PAD KIT	1	
9	4BP-25919-00-00	. SUPPORT, PAD	2	
10	3YX-25929-00-00	. SPRING, ANTI RATTLE	1	
11	51L-W0048-00-00	. BLEED SCREW KIT	1	
12	90105-10638-00	BOLT, WASHER BASED	2	



3LP9010-4290

REAR WHEEL



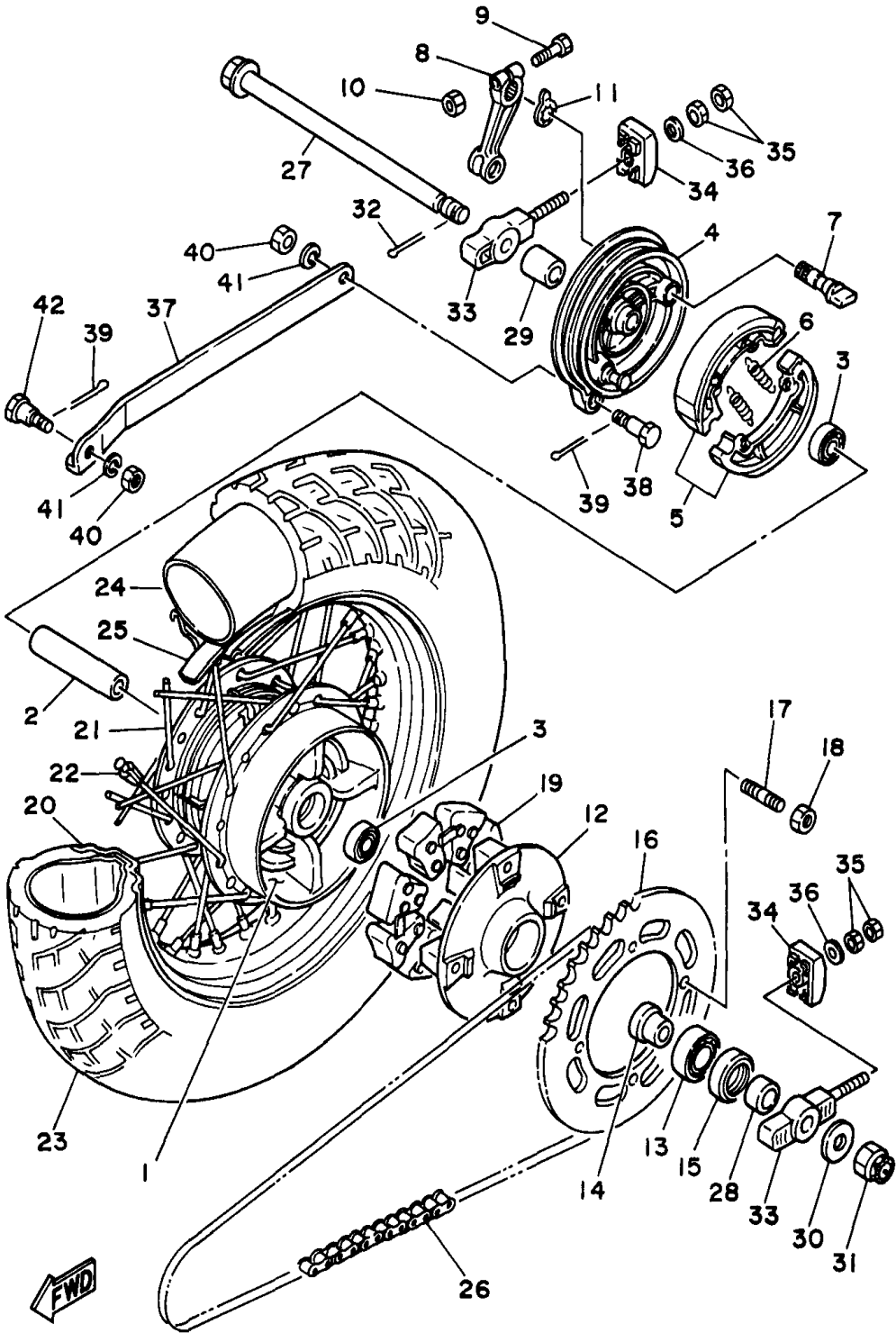
3LV7700-5280

Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-25311-10-00	HUB, REAR	1	
2	90560-15369-00	SPACER, BEARING	1	
3	93306-20226-00	BEARING	2	
4	2RH-25321-10-00	PLATE, BRAKE SHOE	1	
5	3LS-W2536-00-00	BRAKE SHOE SET	1	
6	90506-15260-00	SPRING, TENSION	2	
7	2RH-25351-00-00	CAMSHAFT	1	
8	5H0-25355-00-00	LEVER, CAMSHAFT	1	
9	90101-06765-00	BOLT	1	
10	95304-06600-00	NUT	1	
11	3Y6-2533A-01-00	PLATE, INDICATOR	1	
12	5Y1-25366-10-00	CLUTCH, HUB	1	
13	93306-30416-00	BEARING (B6304RS)	1	
14	2UJ-25377-00-00	COLLAR, WHEEL	1	
15	93106-30029-00	OIL SEAL	1	
16	4DN-25445-20-00	SPROCKET, DRIVEN (45T) ...	1	
17	90116-10485-00	BOLT, STUD	4	
18	95604-10200-00	NUT, SELF-LOCKING (95601-10200-00)	4	
19	5Y1-25364-00-00	DAMPER	4	
20	94427-15476-00	RIM	1	
21	2UJ-25304-00-00	SPOKE SET, REAR	1	
22	156-25398-00-00	BALANCER, WHEEL	1	UN
23	94113-154W1-00	TIRE (130/90-15 M/C)	1	INOUE
24	94213-15265-00	TUBE (130/90-15, 140/80-15) ..	1	INOUE
25	94313-15154-00	BAND, RIM	1	INOUE
26	94581-11114-00	CHAIN	1	
27	2UJ-25381-00-00	AXLE, WHEEL	1	
28	2UJ-25383-00-00	COLLAR, WHEEL	1	

CONTINUED ON NEXT FRAME ➤

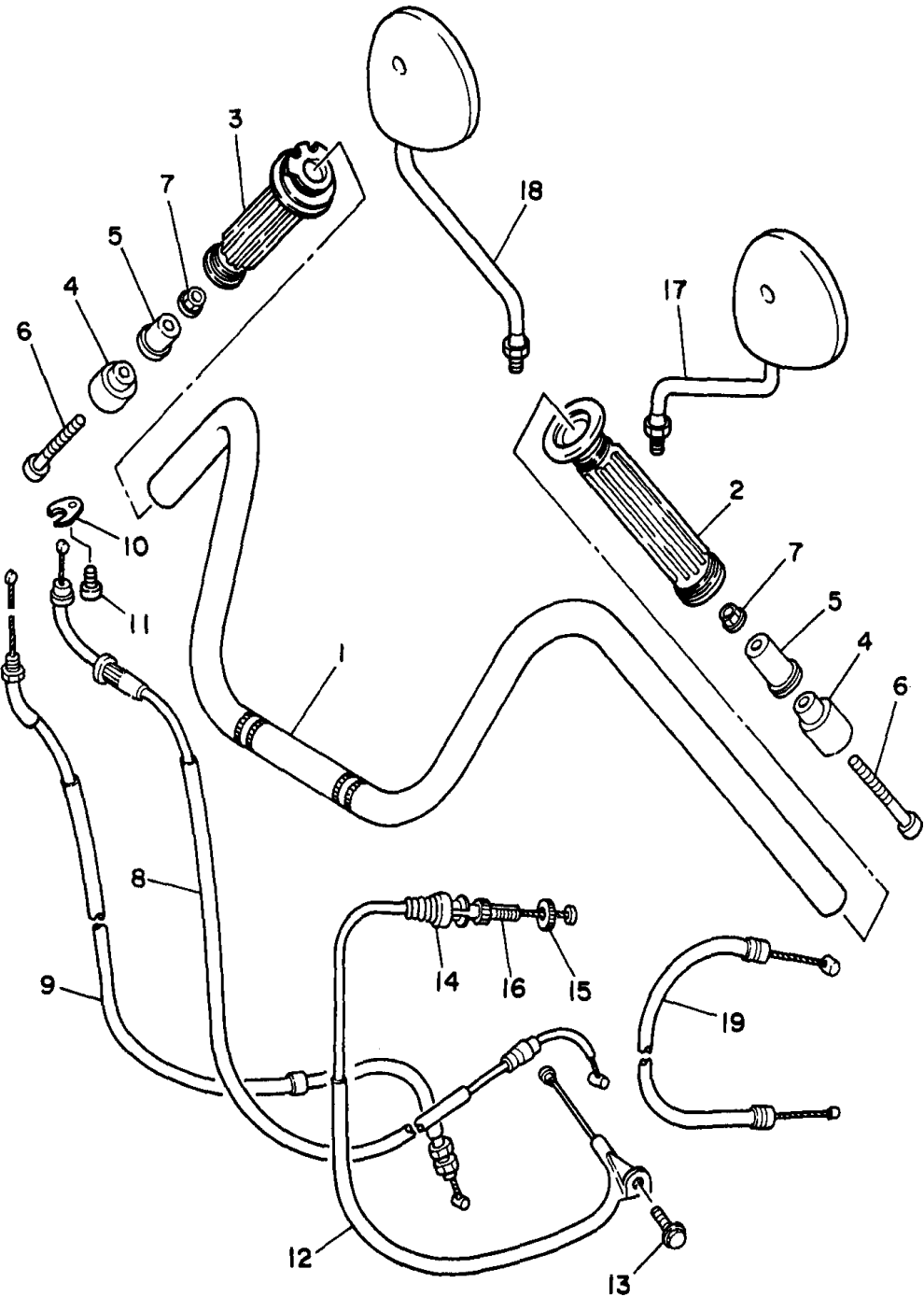
REAR WHEEL

Ref. No.	Part Number	Description	Qty	Remarks
29	90387-153U1-00	COLLAR	1	
30	92990-14200-00	WASHER, PLAIN	1	
31	90171-14056-00	NUT, CASTLE (90171-14020-00)	1	
32	91490-30030-00	PIN, COTTER	1	
33	2UJ-25388-00-00	PULLER, CHAIN 1	2	
34	55K-2539F-00-00	PLATE 1	2	
35	95380-08600-00	NUT	4	
36	92990-08600-00	WASHER, PLATE	2	
37	2UJ-25371-00-00	BAR, TENSION	1	
38	90109-081G5-00	BOLT	1	
39	91490-20025-00	PIN, SPLIT	2	
40	95304-08700-00	NUT	2	
41	92990-08100-00	WASHER	2	
42	90109-081G6-00	BOLT	1	



3LV7700-5280

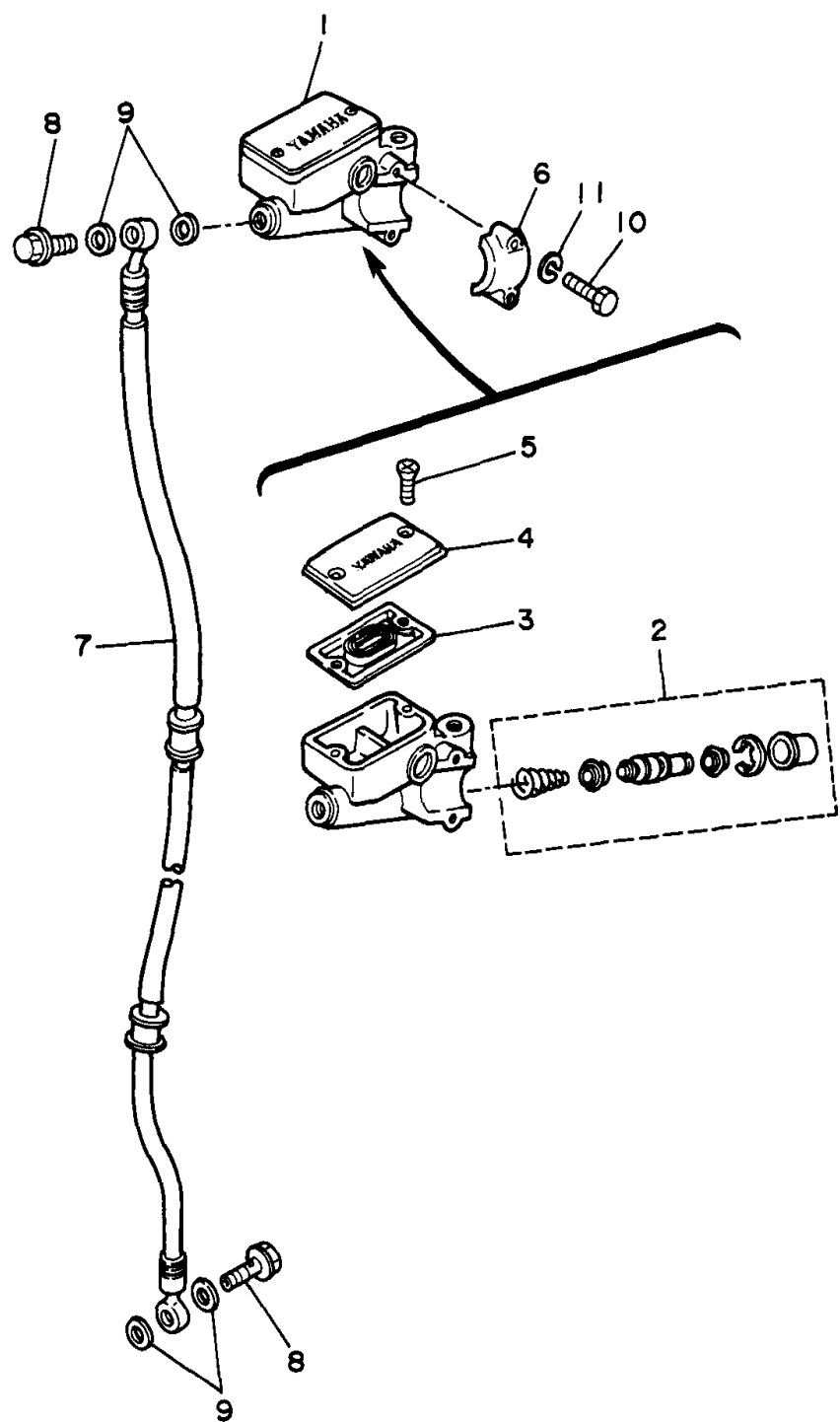
STEERING HANDLE - CABLE



Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-26111-01-00	HANDLEBAR	1	
2	21A-26241-00-00	GRIP (LEFT)	1	
3	2UJ-26240-00-00	GRIP ASSEMBLY	1	
4	42N-26246-00-00	END, GRIP	2	
5	1FW-2622F-01-00	DAMPER, LOCATING 1	2	
6	91314-06075-00	BOLT	2	
7	90179-06403-00	NUT	2	
8	2UJ-26311-01-00	CABLE, THROTTLE 1	1	
9	2UJ-26312-01-00	CABLE, THROTTLE 2	1	
10	5H0-26393-00-00	HOLDER	1	
11	98507-05008-00	SCREW, PAN HEAD	1	
12	2UJ-26335-01-00	CABLE, CLUTCH	1	
13	95027-06012-00	BOLT, FLANGE	1	
14	1E6-26342-00-00	BOOT, CABLE	1	
15	90179-08148-00	NUT	1	
16	90123-08046-00	BOLT	1	
17	5Y1-26290-10-00	BACK MIRROR ASSEMBLY (L.H)	1	
18	3Y1-26290-00-00	BACK MIRROR ASSEMBLY (R.H)	1	
19	2UJ-26331-01-00	CABLE, STARTER 1	1	


3DN3171-0290

FRONT MASTER CYLINDER



Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-25870-00-00	MASTER CYLINDER SUB 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	98707-04012-00	. SCREW, FLAT HEAD	2	
6	4L0-25867-00-00	BRACKET, MASTER CYLINDER	1	
7	3DN-25872-00-00	HOSE, BRAKE 1	1	
8	90401-10159-00	BOLT, UNION	2	
9	90201-10118-00	WASHER, PLATE	4	
10	97007-06025-00	BOLT	2	
11	92907-06600-00	WASHER, PLATE	2	

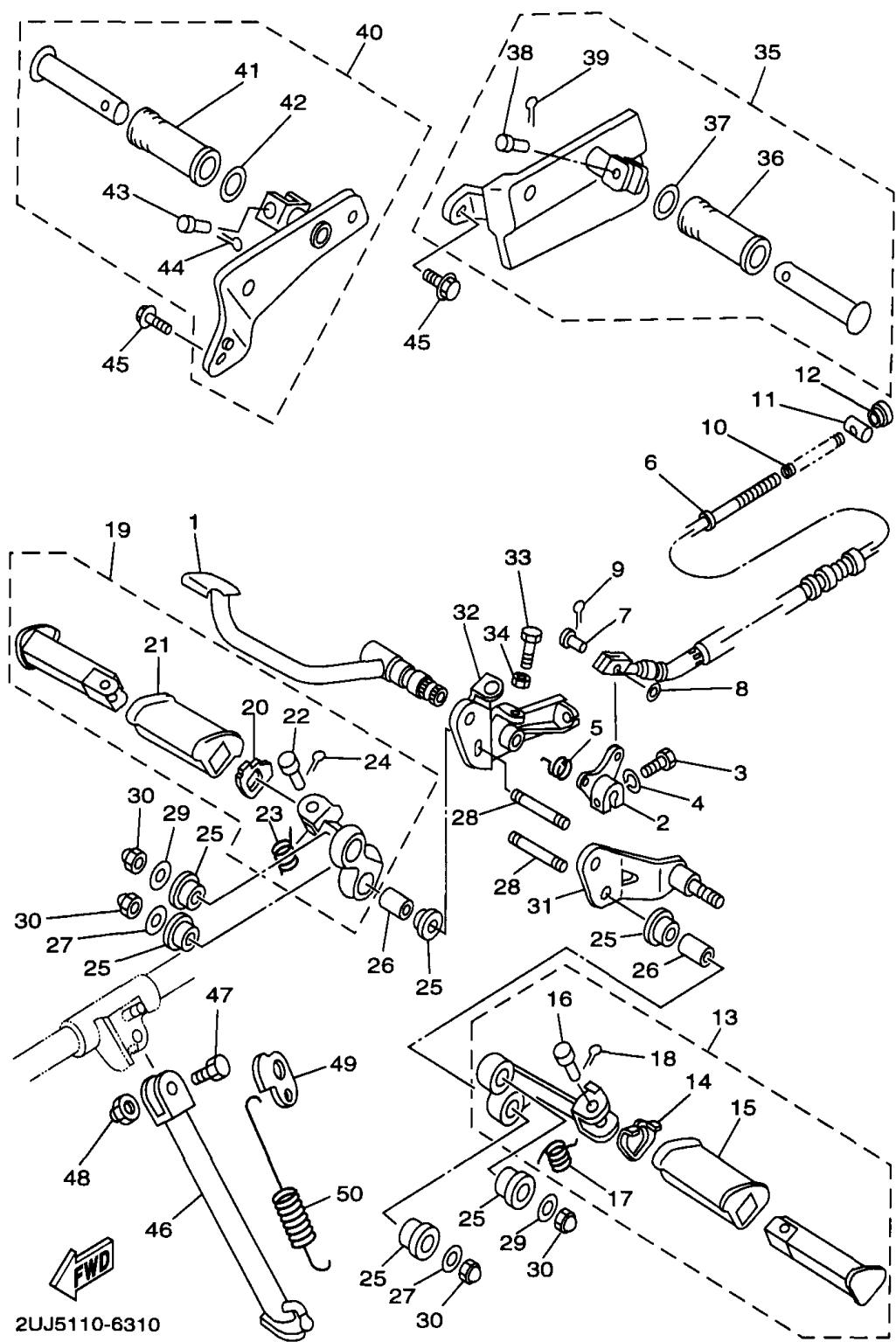


3LV7700-5320

STAND - FOOTREST

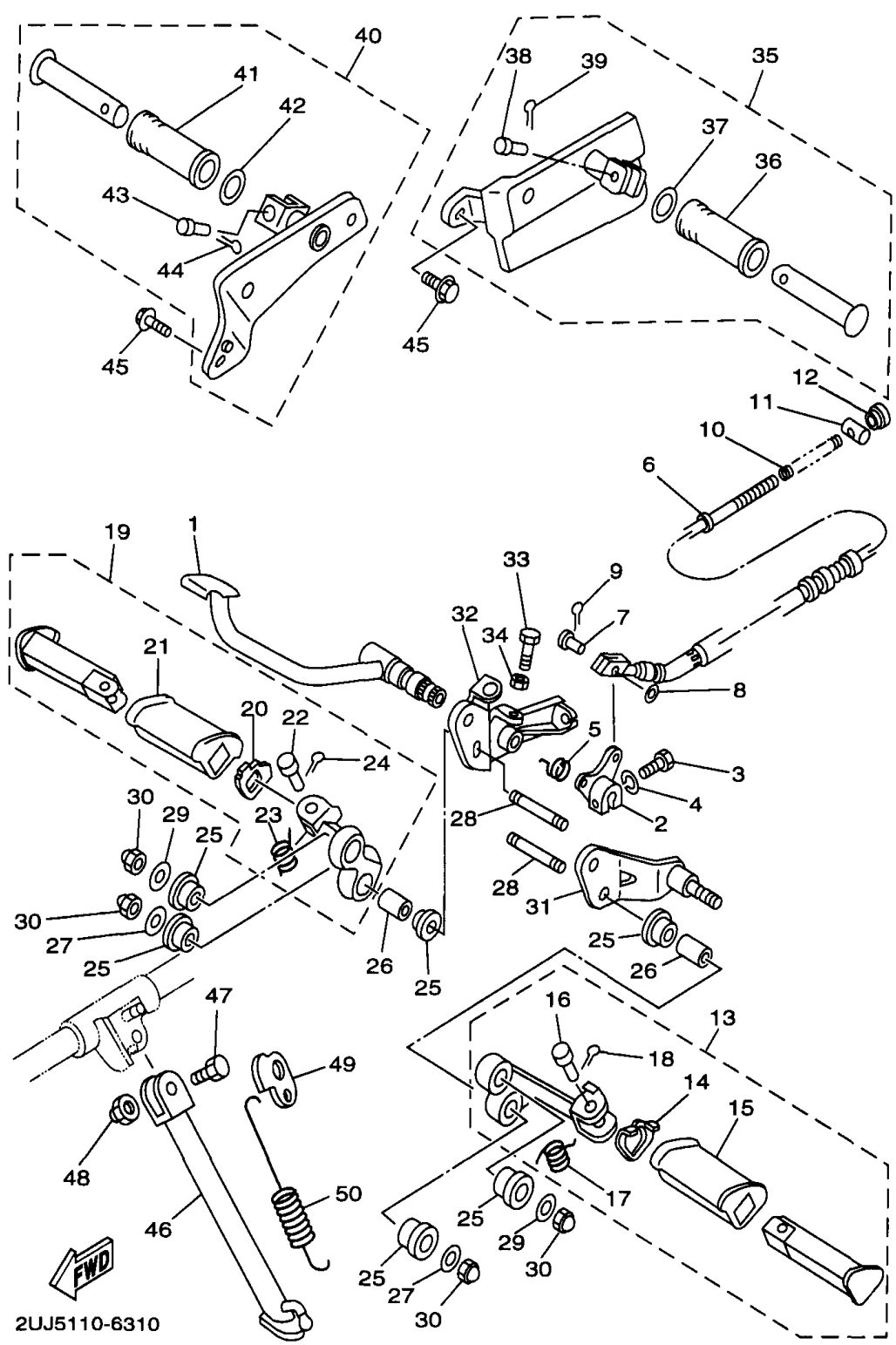
Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-27211-01-00	PEDAL, BRAKE	1	
2	2UJ-27262-02-00	LEVER	1	
3	90109-06470-00	BOLT	1	
4	92907-06100-00	WASHER, SPRING	1	
5	2UJ-27216-00-00	SPRING, RETURN	1	
6	2UJ-26351-00-00	CABLE, BRAKE	1	
7	91701-06018-00	PIN, CLEVIS	1	
8	92907-06200-00	WASHER	1	
9	91401-20015-00	PIN, COTTER	1	
10	90501-10245-00	SPRING, COMPRESSION	1	
11	90249-12008-00	PIN	1	
12	90179-06411-00	NUT	1	
13	2UJ-27410-00-00	FRONT FOOTREST ASSEMBLY (LEFT)	1	
14	4X7-27417-00-00	. WASHER, FOOTREST	1	
15	4X7-27413-00-00	. COVER, FOOTREST	1	
16	91701-08038-00	. PIN, CLEVIS	1	
17	90508-20023-00	. SPRING, TORSION	1	
18	91490-25020-00	. PIN, COTTER	1	
19	2UJ-27420-00-00	FRONT FOOTREST ASSEMBLY (RIGHT)	1	
20	4X7-27417-00-00	. WASHER, FOOTREST	1	
21	4X7-27413-00-00	. COVER, FOOTREST	1	
22	91701-08038-00	. PIN, CLEVIS	1	
23	90508-20023-00	. SPRING, TORSION	1	
24	91490-25020-00	. PIN, COTTER	1	
25	2UJ-27414-00-00	DAMPER, FOOTREST	8	
26	90387-100V6-00	COLLAR	4	
27	90201-100A1-00	WASHER, PLATE	2	

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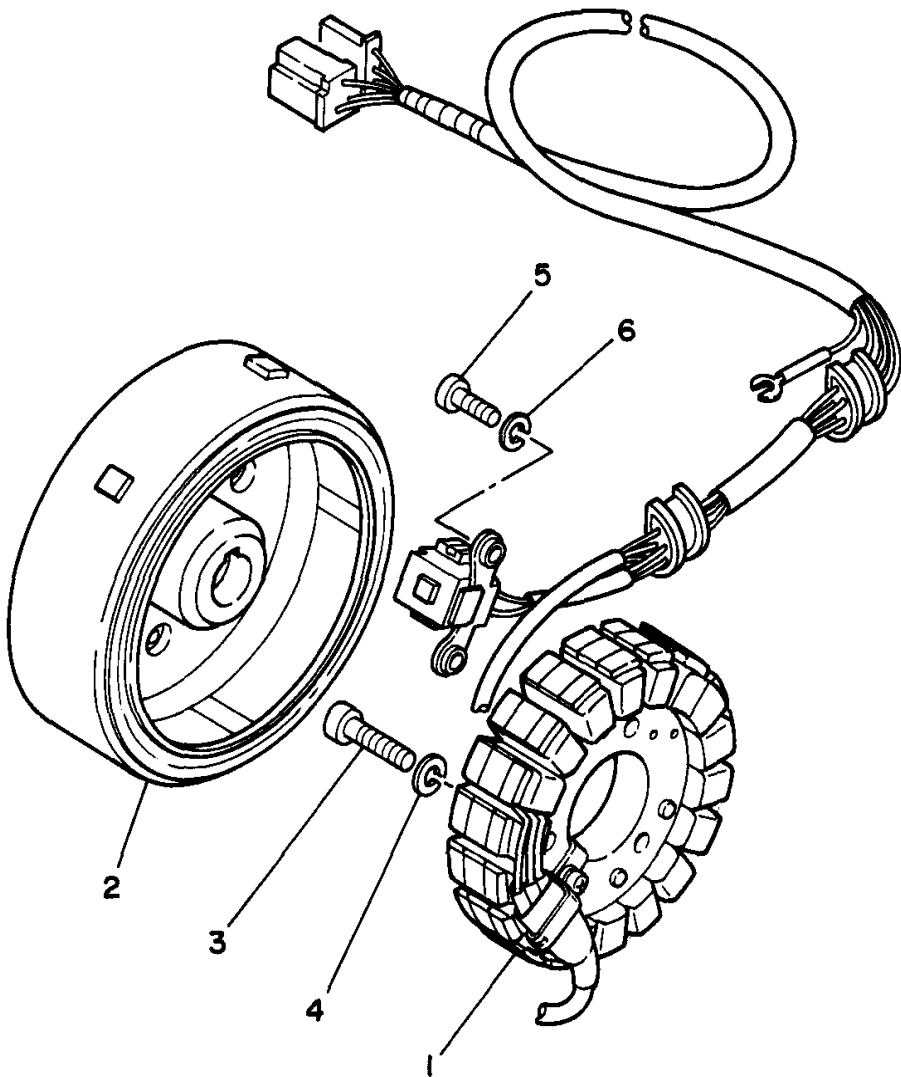
STAND - FOOTREST

Ref. No.	Part Number	Description	Qty	Remarks
28	90116-10519-00	BOLT, STUD	4	
29	90201-10742-00	WASHER, PLATE	2	
30	95380-10800-00	NUT, CROWN	4	
31	2UJ-2741L-00-33	BRACKET 4	1	YAMAHA BLACK (033)
32	2UJ-2742L-00-33	BRACKET 5	1	YAMAHA BLACK (033)
33	90153-06008-00	SCREW, HEXAGON	1	
34	95317-06600-00	NUT (95307-06600-00)	1	
35	2UJ-27430-00-35	REAR FOOTREST ASSEMBLY 1	1	SILVER (035)
36	120-27433-00-00	. COVER, REAR FOOTREST ..	1	
37	90201-20279-00	. WASHER, PLATE	1	
38	91701-06032-00	. PIN, CLEVIS	1	
39	91401-20015-00	. PIN, COTTER	1	
40	2UJ-27440-00-35	REAR FOOTREST ASSEMBLY 2	1	SILVER (035)
41	120-27433-00-00	. COVER, REAR FOOTREST ..	1	
42	90201-20279-00	. WASHER, PLATE	1	
43	91701-06032-00	. PIN, CLEVIS	1	
44	91401-20015-00	. PIN, COTTER	1	
45	95024-08020-00	BOLT, FLANGE	2	
46	2UJ-27311-01-00	STAND, SIDE	1	
47	90109-10474-00	BOLT	1	
48	90185-10037-00	NUT, SELF-LOCKING	1	
49	2KT-27315-00-00	LINK, SIDE STAND	1	
50	2UJ-27316-00-00	SPRING, SIDE STAND	1	



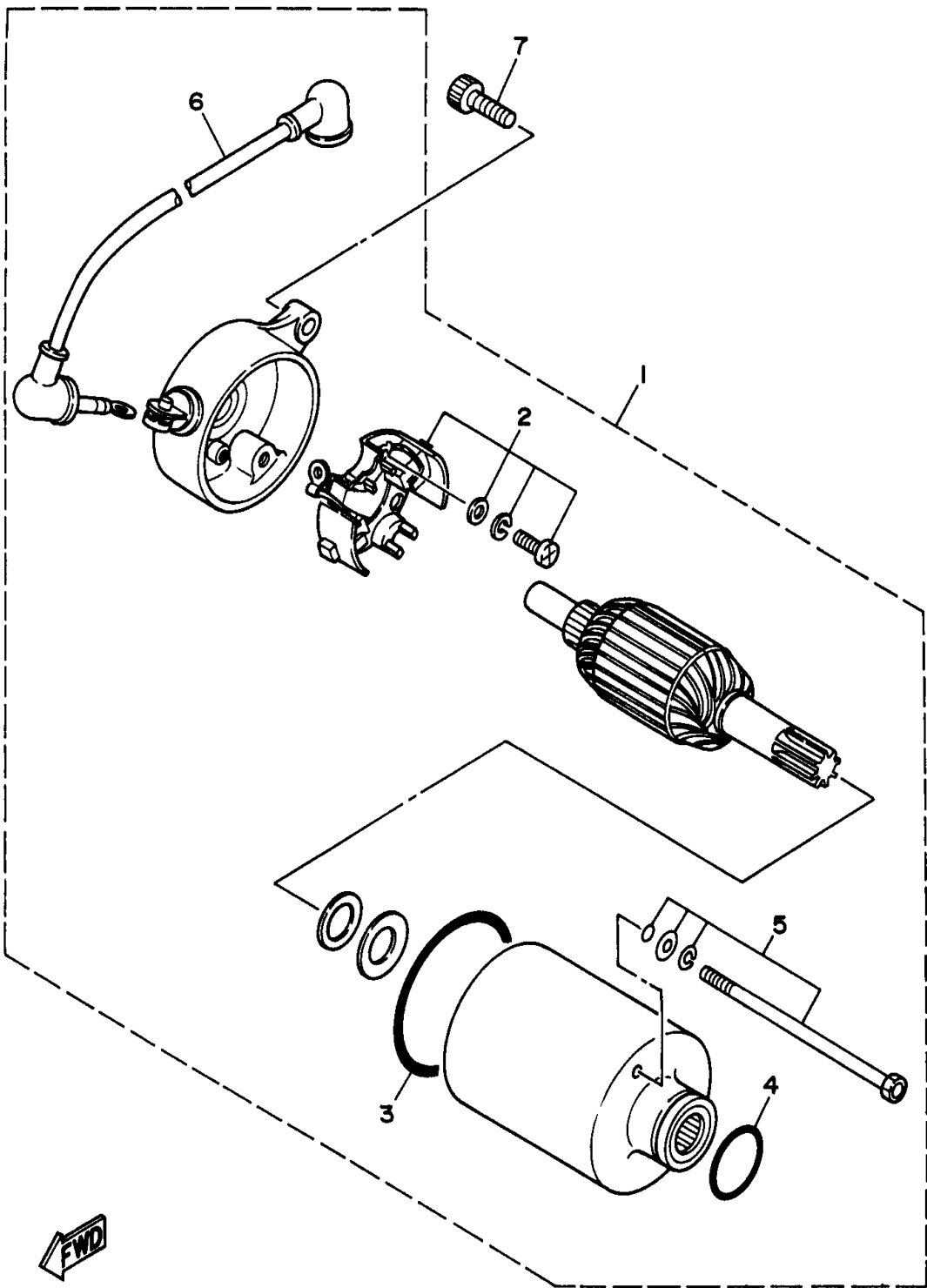
GENERATOR

Ref. No.	Part Number	Description	Qty	Remarks
1	3DM-81410-00-00	STATOR ASSEMBLY	1	
2	3DM-81450-10-00	ROTOR ASSEMBLY	1	
3	98517-06030-00	SCREW, PAN HEAD (98507-06030-00)	3	
4	92907-06100-00	WASHER, SPRING	3	
5	98507-05016-00	SCREW, PAN HEAD	2	
6	92907-05100-00	WASHER, SPRING	2	



3DM010-8340

STARTING MOTOR

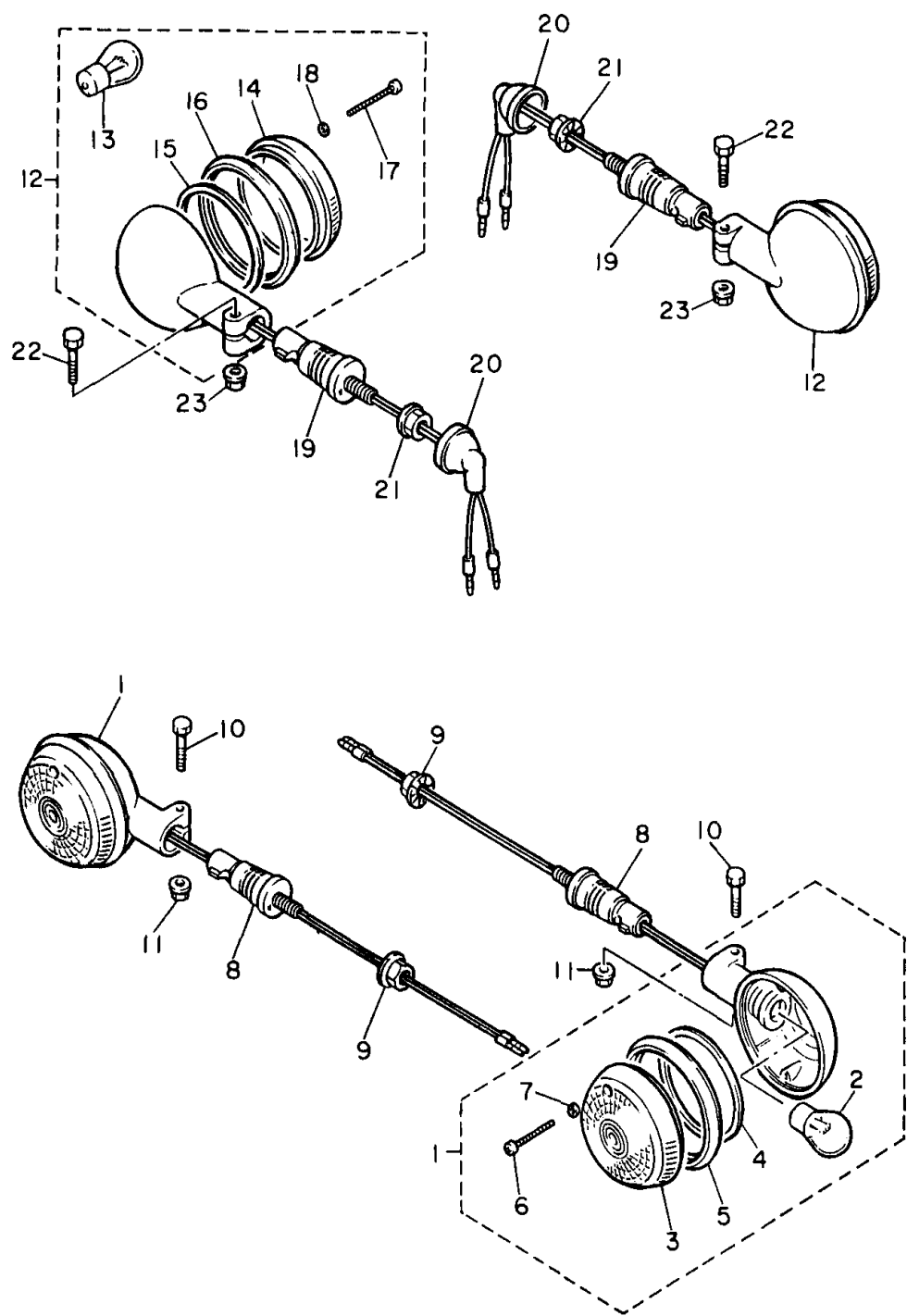


Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-81800-03-00	STARTING MOTOR ASSEMBLY	1	
2	50M-81801-M0-00	. BRUSH SET	1	
3	93210-55669-00	. O-RING	1	
4	93210-25711-00	. O-RING	1	
5	59V-81828-M0-00	. SCREW SET	1	
6	2UJ-8183G-00-00	. CORD COMP.	1	
7	91314-06020-00	BOLT	2	

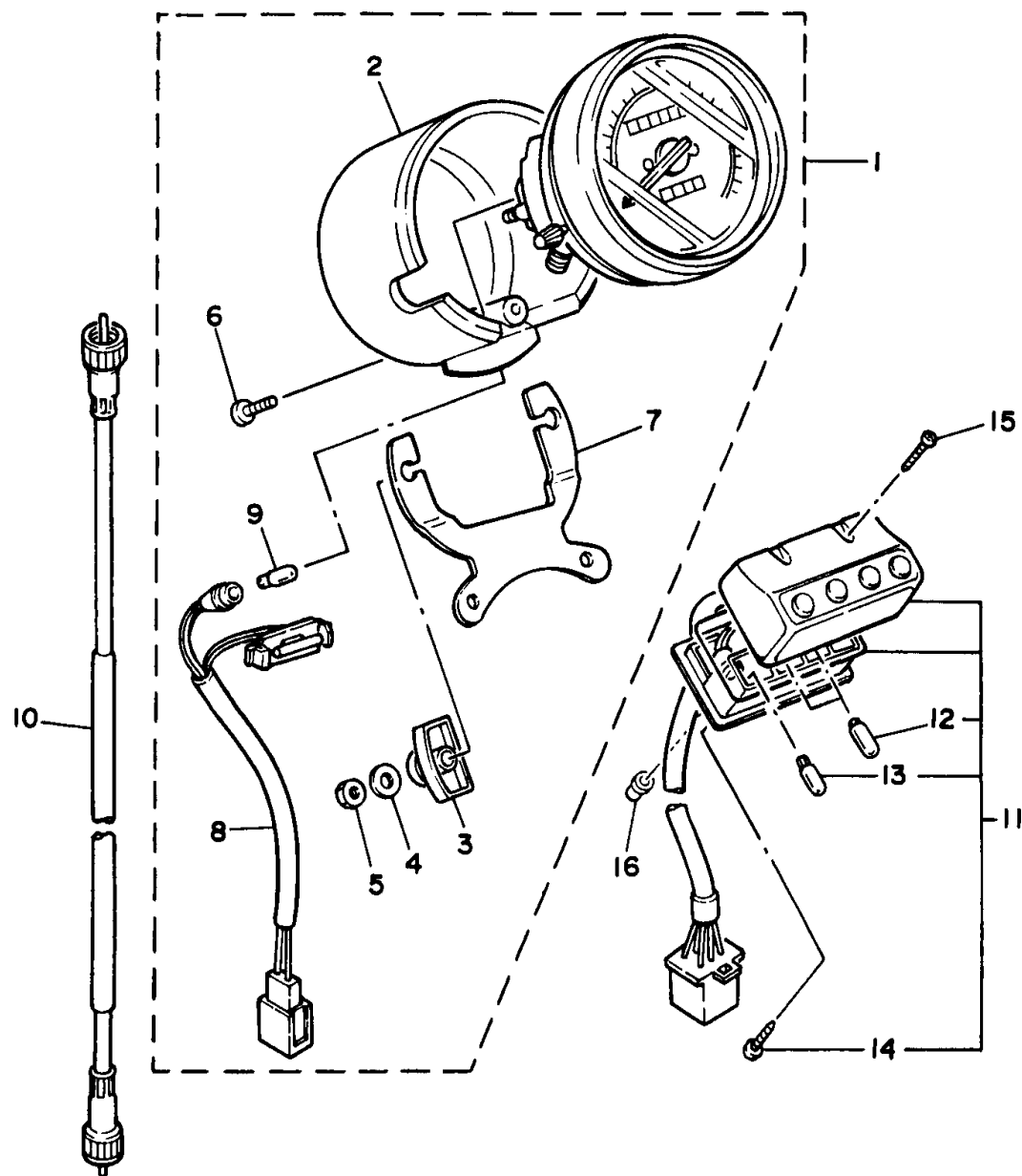

3LS7351-5330

FLASHER LIGHT

Ref. No.	Part Number	Description	Qty	Remarks
1	42X-83310-K0-00	FRONT FLASHER LIGHT ASSEMBLY 1	2	
2	256-84714-61-00	. BULB (12V-27/8W)	1	
3	42X-83312-00-00	. LENS, FLASHER	1	
4	42X-83313-00-00	. GASKET, FLASHER LENS	1	
5	42X-83363-00-00	. LENS, RIM	1	
6	341-83333-70-00	. SCREW, LENS FITTING	2	
7	42X-83359-00-00	. WASHER, SPECIAL	2	
8	1AA-83318-00-00	STAY, FLASHER 1	2	
9	95304-12600-00	NUT	2	
10	97024-06030-00	BOLT (97004-06030-00)	2	
11	95704-06500-00	NUT, FLANGE	2	
12	3DN-83330-00-00	REAR FLASHER LIGHT ASSEMBLY 1	2	
13	256-83311-70-XX	. BULB, TS 12V27W	1	
14	42X-83312-00-00	. LENS, FLASHER	1	
15	42X-83313-00-00	. GASKET, FLASHER LENS	1	
16	42X-83363-00-00	. LENS, RIM	1	
17	341-83333-70-00	. SCREW, LENS FITTING	2	
18	42X-83359-00-00	. WASHER, SPECIAL	2	
19	1AA-83318-00-00	STAY, FLASHER 1	2	
20	18G-83365-00-00	CAP	2	
21	95304-12600-00	NUT	2	
22	97024-06030-00	BOLT (97004-06030-00)	2	
23	95704-06500-00	NUT, FLANGE	2	




2NT010-7380



METER

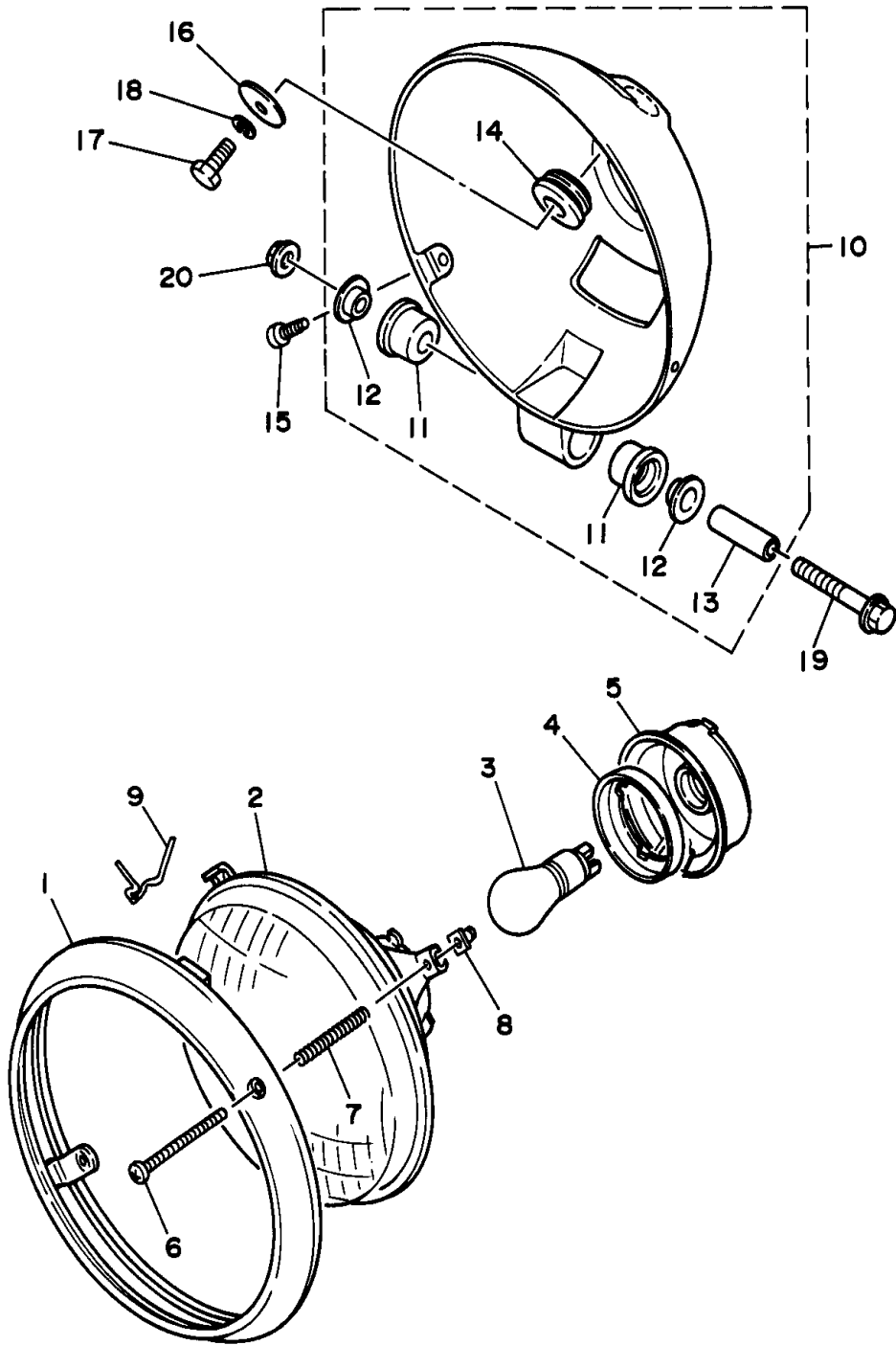
Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-83570-01-00	SPEEDOMETER ASSEMBLY ..	1	
2	1GR-83507-00-00	. COVER, SPEEDOMETER	1	
3	1FG-83523-00-00	. DAMPER	2	
4	90201-05725-00	. WASHER, PLATE	2	
5	95380-05600-00	. NUT	2	
6	90164-04009-00	. SCREW, TAPPING	1	
7	2GV-83519-00-00	. BRACKET, METER	1	
8	2UJ-83509-00-00	. SOCKET CORD ASSEMBLY .	1	
9	42X-83517-00-00	. BULB (12V-3W)	1	
10	3Y0-83550-01-00	SPEEDOMETER CABLE ASSEMBLY	1	
11	3BT-83530-10-00	PILOT LIGHT ASSEMBLY (2UJ-83530-00-00)	1	
12	42X-83517-00-00	. BULB (12V-3W)	2	
13	2GV-83517-00-00	. BULB (12V-1.7W, T6.5)	1	
14	4AS-83616-10-00	. SCREW, TAPPING	1	
15	98507-04035-00	SCREW, PAN HEAD	2	
16	90179-04579-00	NUT	2	



2UJ110 - 8350

HEADLIGHT

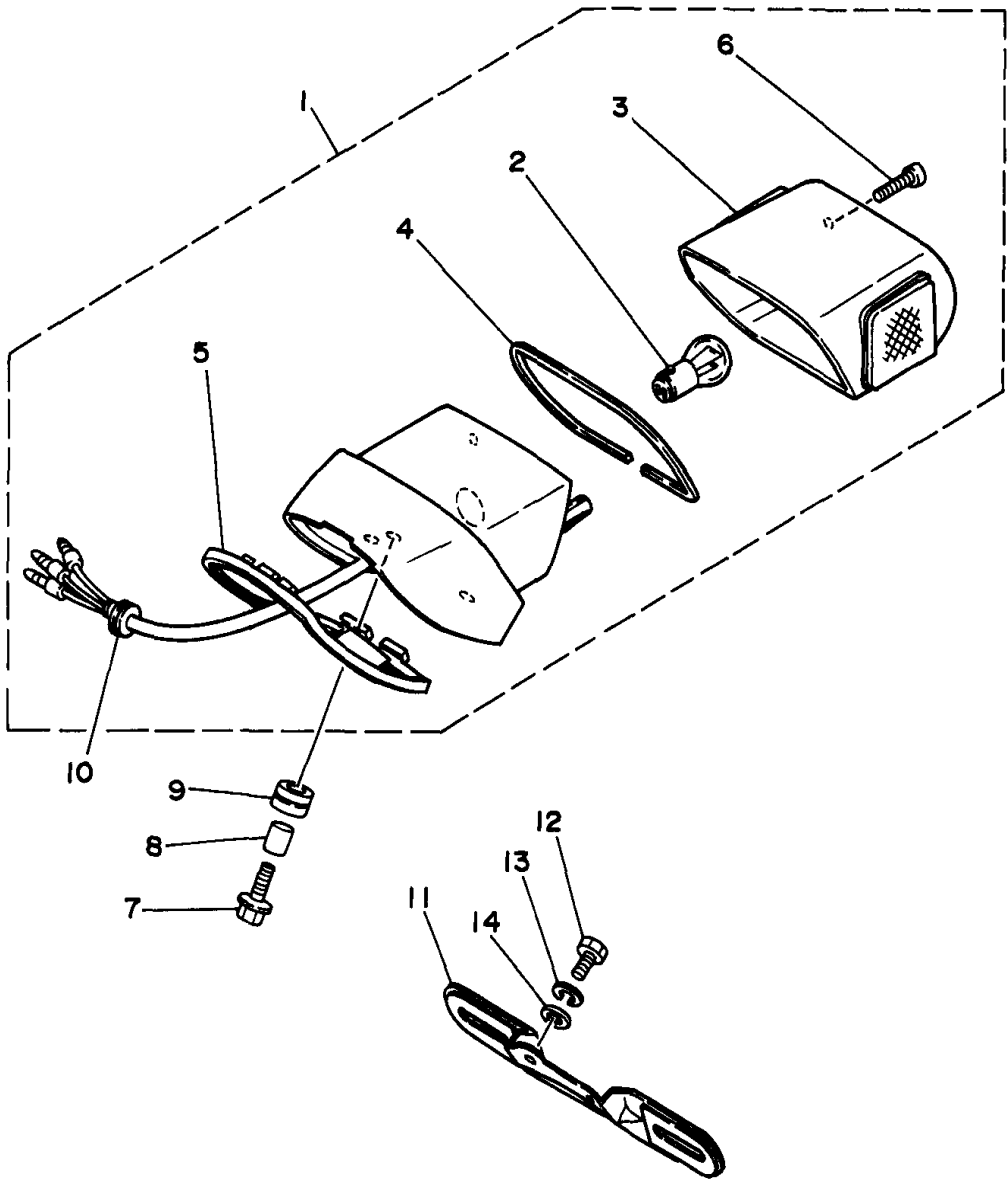
Ref. No.	Part Number	Description	Qty	Remarks
1	42X-84315-01-00	RIM, HEADLIGHT	1	
2	2GV-84321-A0-00	LENS ASSEMBLY	1	
3	11H-84314-XX-00	BULB, HEADLIGHT (12V-65/60W)	1	LM
4	2F9-84375-00-00	SETTING PLATE, BULB	1	
5	2F9-84397-01-00	COVER, SOCKET	1	
6	90157-04001-00	SCREW, PAN HEAD	2	
7	1A0-84332-60-00	SPRING, SCREW	2	
8	198-84334-60-00	NUT, ADJUSTING	2	
9	42X-84124-60-00	SPRING, SET	1	
10	42X-84330-01-00	BODY ASSEMBLY	1	EMPRESS MAROON
11	42X-84345-00-00	. DAMPER, HEADLIGHT	2	
12	1FK-84338-00-00	. COLLAR, BODY FITTING	2	
13	2UJ-84338-00-00	. COLLAR, BODY FITTING	1	
14	42X-84366-00-00	. DAMPER, HEADLIGHT 1	1	
15	90157-05084-00	SCREW, PAN HEAD	2	
16	90201-06073-00	WASHER, PLATE	1	
17	97007-06016-00	BOLT	1	
18	92907-06100-00	WASHER, SPRING	1	
19	95824-06045-00	BOLT, FLANGE	1	
20	95704-06500-00	NUT, FLANGE	1	



2UJ110-8360

TAILLIGHT

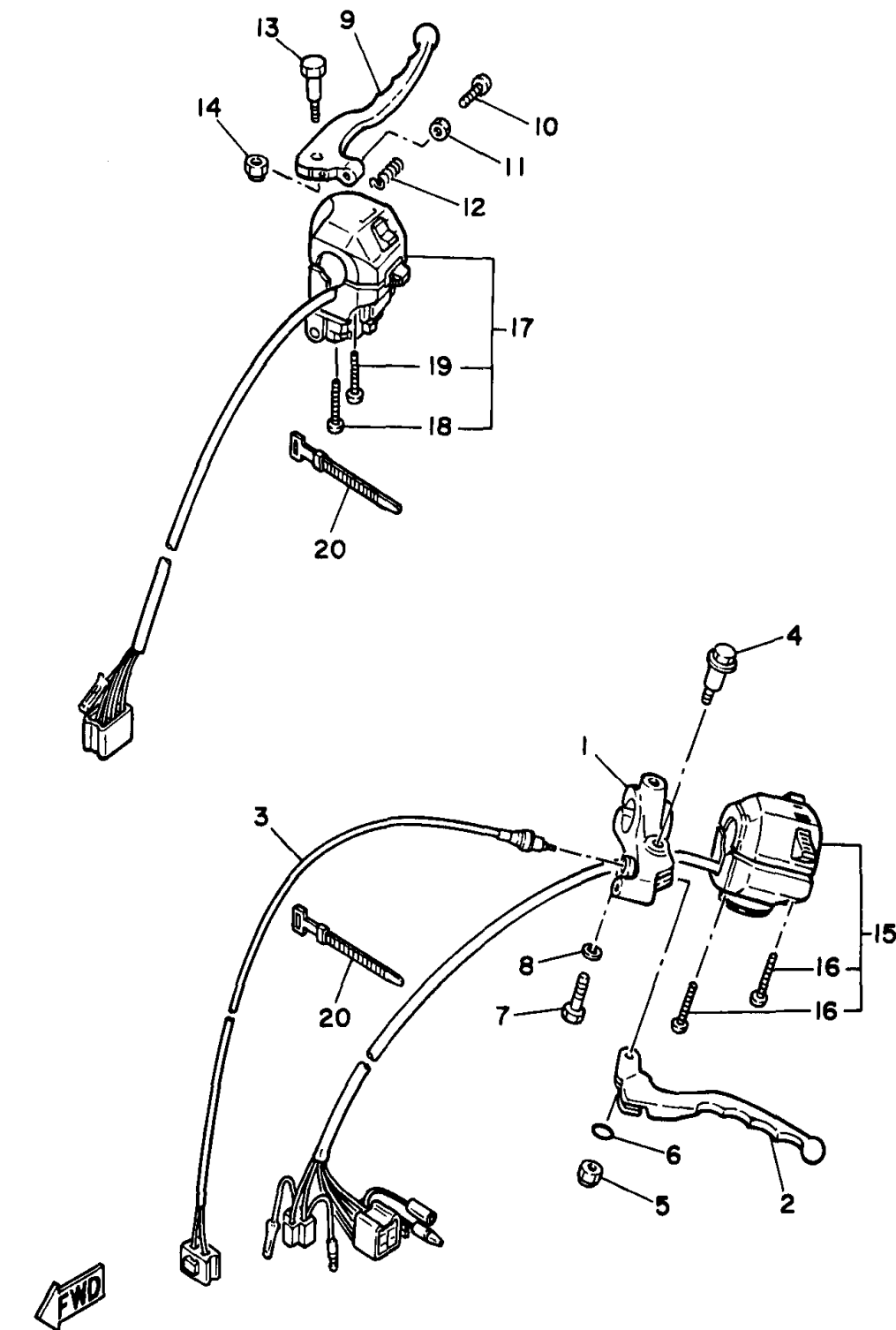
Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-84700-00-00	TAILLIGHT ASSEMBLY	1	
2	256-84714-61-00	. BULB (12V-27/8W)	1	
3	2UJ-84721-00-00	. LENS, TAILLIGHT	1	
4	2UJ-84723-00-00	. GASKET, TAIL LENS	1	
5	2UJ-84704-00-00	. GASKET, TAILLIGHT	1	
6	97707-40625-00	. SCREW, TAPPING	2	
7	90119-06182-00	BOLT, WITH WASHER	3	
8	90387-061V1-00	COLLAR	3	
9	90480-14229-00	GROMMET	3	
10	90480-16501-00	GROMMET	1	
11	2UJ-84751-00-00	BRACKET, LICENSE	1	
12	97004-06014-00	BOLT	2	
13	92995-06100-00	WASHER, SPRING	2	
14	92990-06600-00	WASHER, PLATE	2	



3DM010-8390

HANDLE SWITCH - LEVER

Ref. No.	Part Number	Description	Qty	Remarks
1	10M-82911-00-00	HOLDER, LEVER 1	1	
2	2GV-83912-00-00	LEVER 1	1	
3	2UJ-82917-00-00	SWITCH	1	
4	90109-06799-00	BOLT	1	
5	95617-06100-00	NUT, U	1	
6	93210-11368-00	O-RING	1	
7	97007-06025-00	BOLT	1	
8	92907-06100-00	WASHER, SPRING	1	
9	2W1-83922-00-00	LEVER 2	1	
10	90149-06131-00	SCREW	1	
11	90170-06010-00	NUT	1	
12	90501-10312-00	SPRING, COMPRESSION	1	
13	90109-06577-00	BOLT	1	
14	95617-06100-00	NUT, U	1	
15	2UJ-83973-00-00	SWITCH, HANDLE 3	1	
16	98507-05035-00	. SCREW, PAN HEAD	2	
17	1VE-83975-00-00	SWITCH, HANDLE 2	1	
18	98506-05040-00	. SCREW, PAN HEAD	1	
19	98507-05045-00	. SCREW, PAN HEAD (98506-05045-00)	1	
20	437-83936-01-00	BAND, SWITCH CORD	5	

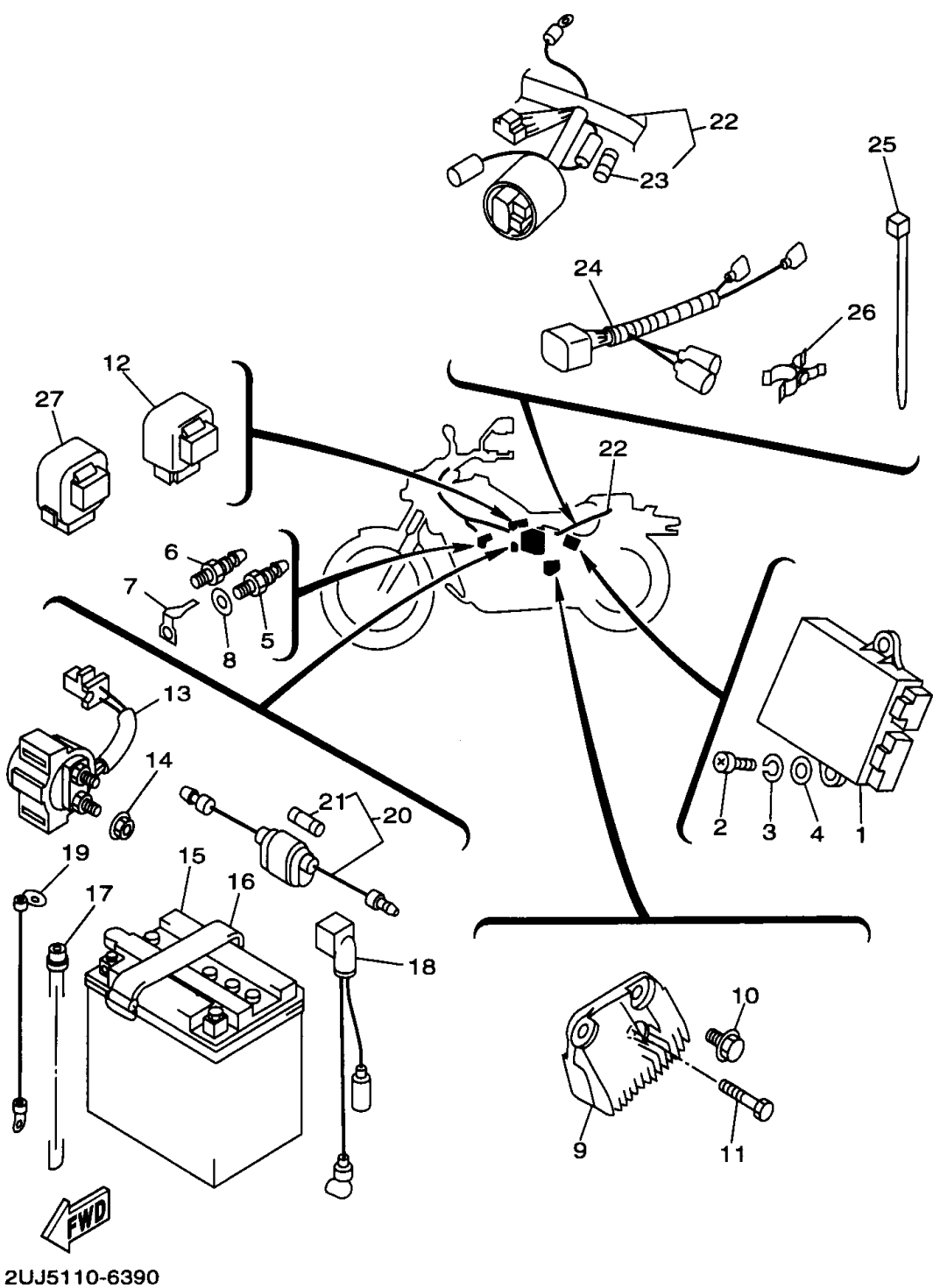


2UJ110-8380

ELECTRICAL 1

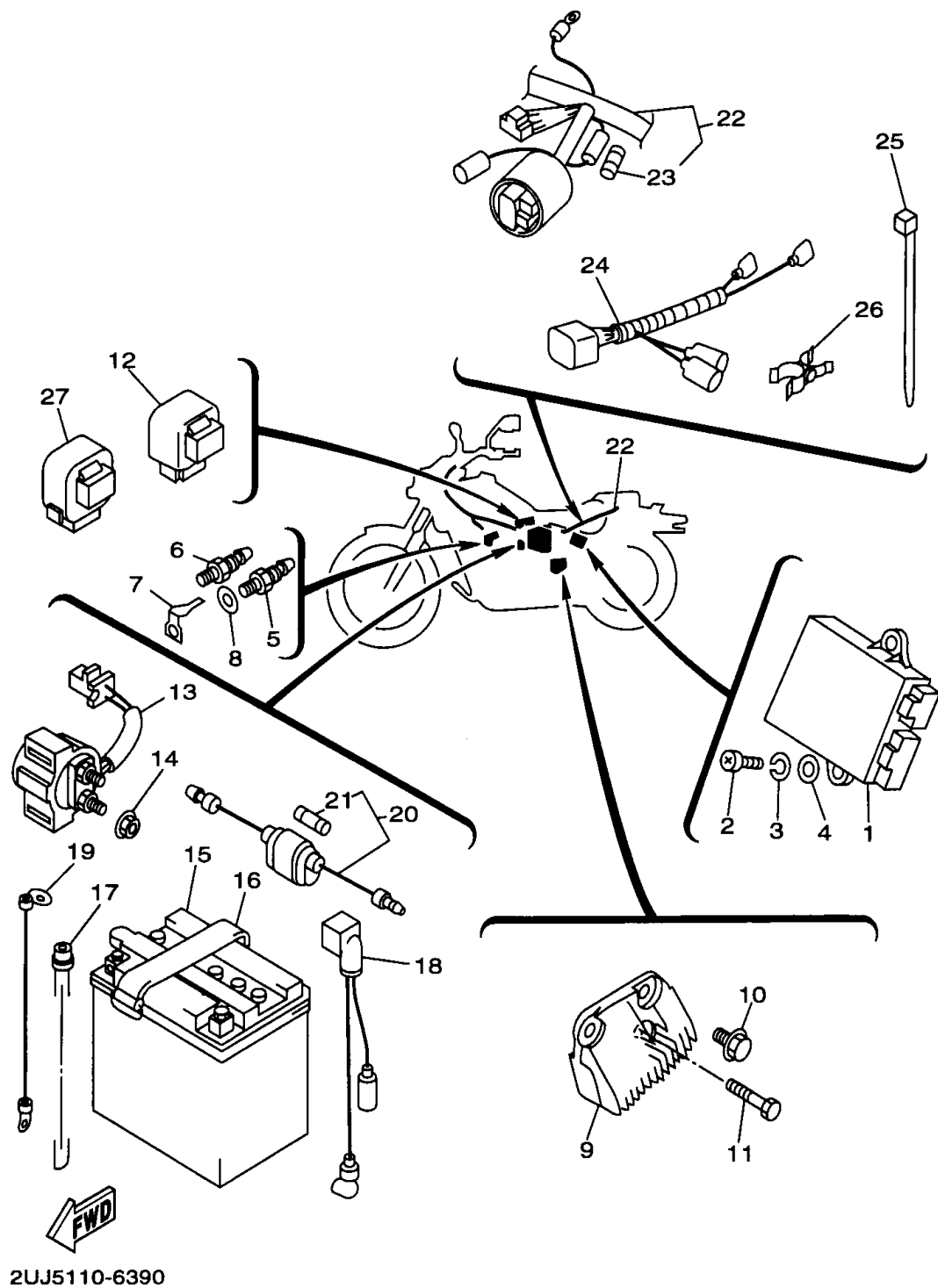
Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-82305-00-00	IGNITOR UNIT ASSEMBLY ...	1	
2	98507-06016-00	SCREW, PAN HEAD	1	
3	92907-06100-00	WASHER, SPRING	1	
4	92907-06600-00	WASHER, PLATE	1	
5	3DM-83790-00-00	HEATER ASSEMBLY (14V-20W)	1	NON CA ONLY
6	3BT-83790-00-00	HEATER ASSEMBLY (30W) ...	1	
7	3BT-82103-00-00	TERMINAL 1	1	
8	90201-081K4-00	WASHER, PLATE	1	UR CA ONLY
	90201-081K4-00	WASHER, PLATE	2	UR NON CA
9	3DM-81960-00-00	RECTIFIER & REGULATOR ASSEMBLY	1	
10	90119-06044-00	BOLT, WITH WASHER	2	
11	97017-06030-00	BOLT	1	
12	2UJ-81950-00-00	RELAY ASSEMBLY	1	
13	36Y-81940-00-00	STARTER RELAY ASSEMBLY .	1	
14	95707-06500-00	NUT, FLANGE	2	
15	2UJ-82110-00-00	BATTERY ASSEMBLY	1	
16	118-82131-00-00	BAND, BATTERY	1	
17	90445-08248-00	HOSE	1	
18	2UJ-82115-00-00	WIRE, PLUS LEAD	1	
19	2UJ-82116-00-00	WIRE, MINUS LEAD	1	
20	2UJ-82150-02-00	FUSE HOLDER ASSEMBLY ...	1	
21	1A0-82161-00-00	. FUSE (20A) (148-82151-00-00)	1	
22	2UJ-82590-10-00	WIRE HARNESS ASSEMBLY ..	1	UR NON CA
	3BG-82590-20-00	WIRE HARNESS ASSEMBLY ..	1	UR CA ONLY
23	1E6-82151-00-00	. FUSE (10A)	2	
24	2UJ-82509-00-00	WIRE, SUB LEAD	1	
25	12R-82591-00-00	BAND	2	
26	90464-16119-00	CLAMP	1	

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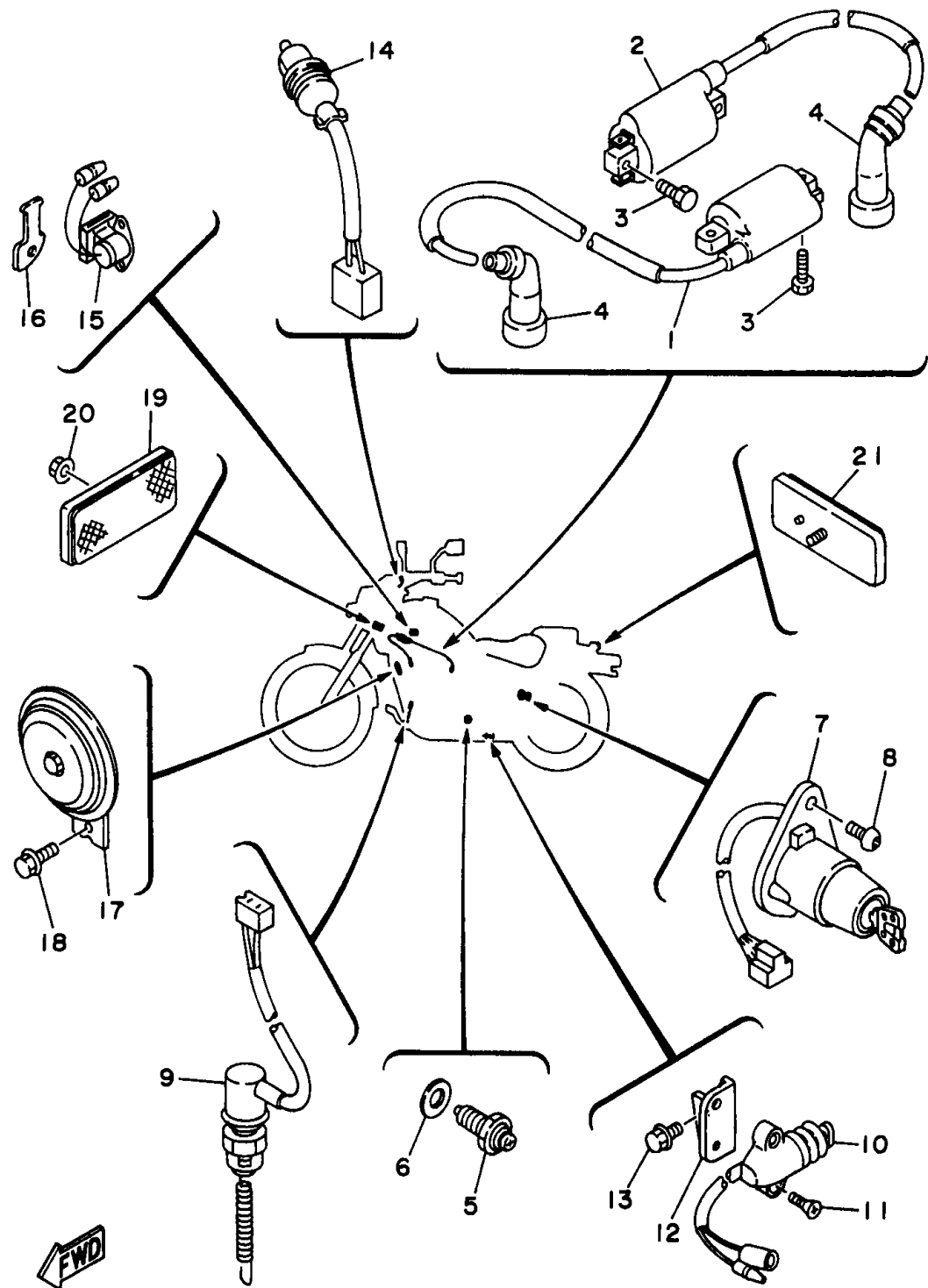
ELECTRICAL 1

Ref. No.	Part Number	Description	Qty	Remarks
27	3GM-83350-01-00	FLASHER RELAY ASSEMBLY	1	



ELECTRICAL 2

Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-82310-00-00	IGNITION COIL ASSEMBLY ...	1	
2	2UJ-82320-00-00	IGNITION COIL ASSEMBLY ...	1	
3	97007-05020-00	BOLT	4	
4	3NS-82370-00-00	PLUG CAP ASSEMBLY	2	
5	4KM-82540-00-00	NEUTRAL SWITCH ASSEMBLY	1	
6	90430-10171-00	GASKET	1	
7	2UJ-82510-00-00	MAIN SWITCH ASSEMBLY ...	1	
8	90149-06228-00	SCREW	2	
9	3XV-82530-01-00	STOP SWITCH ASSEMBLY ...	1	
10	3LD-82566-60-00	SWITCH, SIDE STAND	1	
11	90157-05079-00	SCREW, PAN HEAD	2	
12	2UJ-82565-00-00	PANEL, SWITCH	1	
13	95817-06010-00	BOLT, FLANGE	1	
14	2UJ-83980-00-00	FRONT STOP SWITCH ASSEMBLY	1	
15	3BT-82560-00-00	THERMO SWITCH ASSEMBLY	1	
16	3BG-82571-00-00	PANEL, SWITCH	1	UR CA ONLY
	3DM-82571-00-00	PANEL, SWITCH	1	UR NON CA
17	3TJ-83371-00-00	HORN (2KR-83371-00-00)	1	
18	95817-06010-00	BOLT, FLANGE	1	
19	11H-85110-01-00	REFLECTOR ASSEMBLY	2	
20	95707-05500-00	NUT, FLANGE	2	
21	3Y6-85130-02-00	REAR REFLECTOR ASSEMBLY	1	

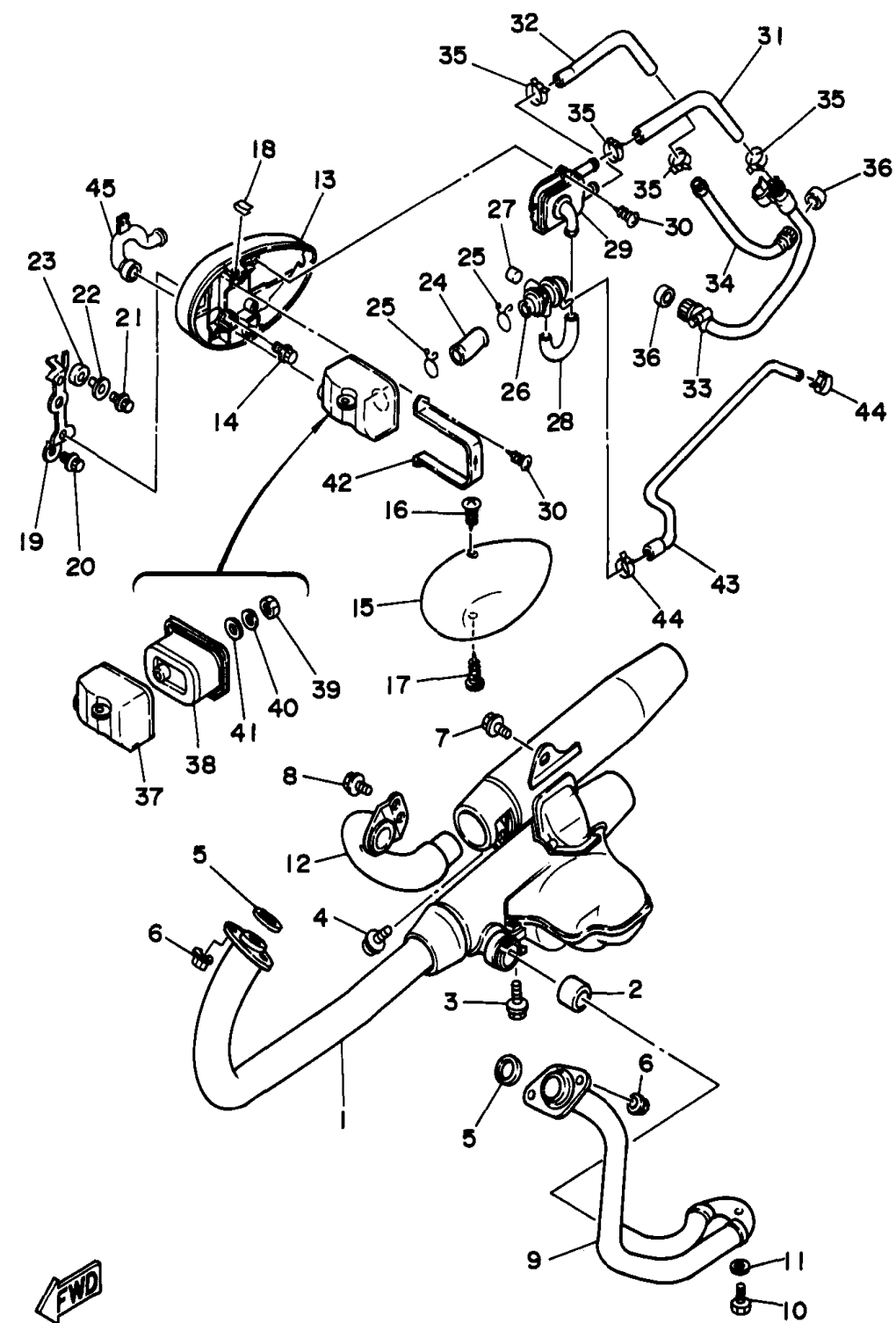


2UJ4110-5400

EXHAUST (CALIFORNIA ONLY)

Ref. No.	Part Number	Description	Qty	Remarks
1	2UJ-14703-00-00	MUFFLER COMP. 1	1	
2	4FJ-14714-00-00	GASKET, MUFFLER	1	
3	95817-08035-00	BOLT, FLANGE	1	
4	95817-06025-00	BOLT, FLANGE	1	
5	3DM-14613-00-00	GASKET, EXHAUST PIPE	2	
6	90179-06668-00	NUT	4	
7	95807-10014-00	BOLT, FLANGE	1	
8	95817-08012-00	BOLT, FLANGE	2	
9	2UJ-14621-00-00	PIPE, EXHAUST 2	1	
10	90101-06576-00	BOLT	1	
11	92990-06600-00	WASHER, PLATE	1	
12	2UJ-14631-00-00	PIPE, EXHAUST 3	1	
13	2GV-14663-00-00	PLATE, AIR CLEANER	1	
14	95817-06020-00	BOLT, FLANGE	2	
15	2GV-14603-00-00	COVER 1	1	
16	97704-40012-00	SCREW, TAPPING	1	
17	90163-04003-00	SCREW, TAPPING	1	
18	90183-04027-00	NUT, SPRING	2	
19	2UJ-14484-00-00	PLATE, CLEANER CASE	1	
20	95817-06010-00	BOLT, FLANGE	1	
21	95817-06025-00	BOLT, FLANGE	1	
22	90387-07391-00	COLLAR	1	
23	90385-10026-00	BUSH	1	
24	3BM-14882-00-00	HOSE, BEND 2	1	
25	90467-26111-00	CLIP	2	
26	3BG-14840-00-00	AIR CUT VALVE ASS"Y	1	
27	90338-10132-00	PLUG	1	
28	3BM-14883-00-00	HOSE, BEND 3	1	

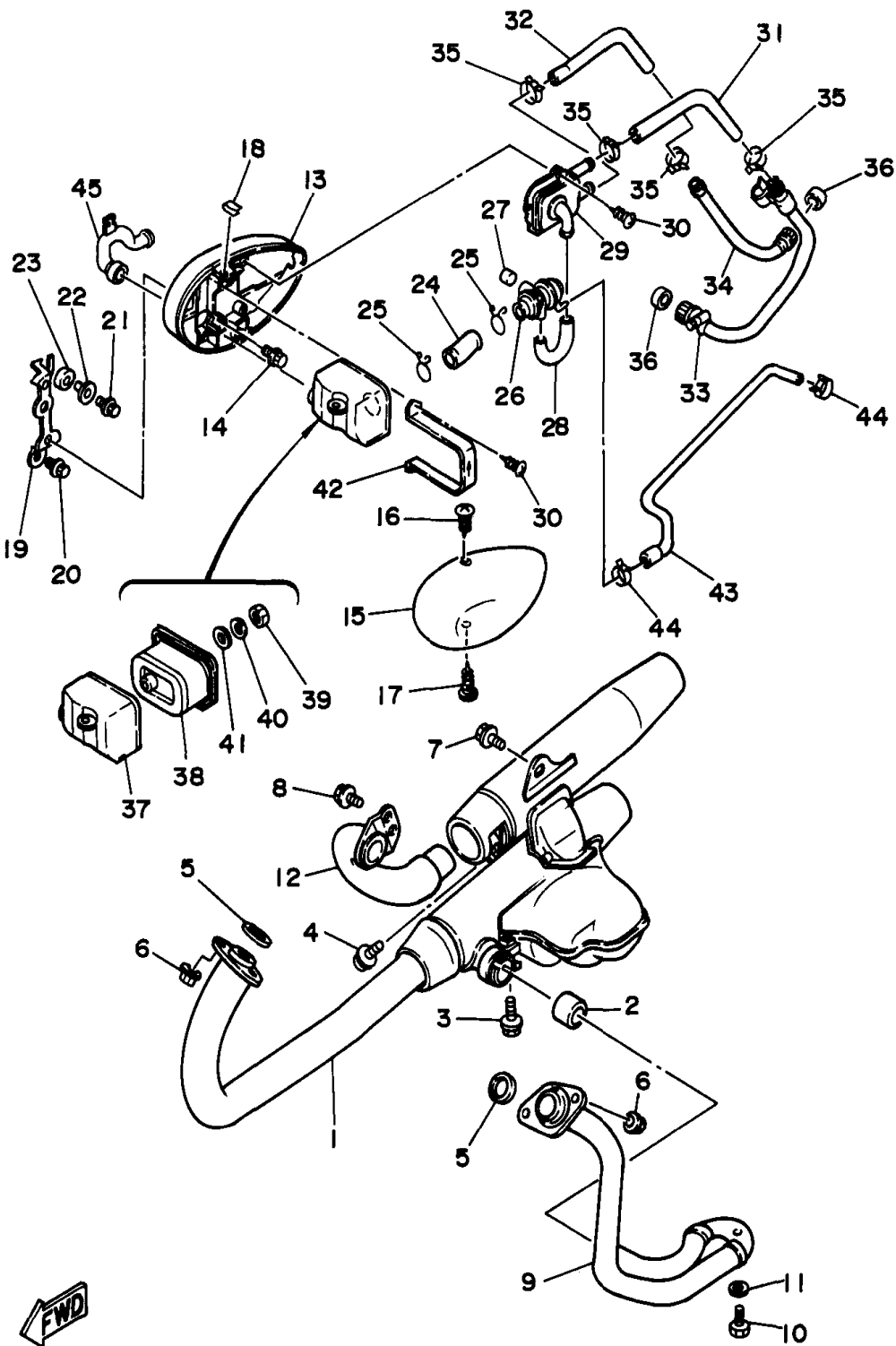
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2UJ110-8430

EXHAUST (CALIFORNIA ONLY)

Ref. No.	Part Number	Description	Qty	Remarks
29	42H-14808-00-00	REED VALVE ASSEMBLY	1	
30	97707-60514-00	SCREW, TAPPING	5	
31	3BG-14884-00-00	HOSE, BEND 4	1	
32	3BG-14885-00-00	HOSE, BEND 5	1	
33	3BG-14873-00-00	PIPE 3	1	
34	3BG-14874-00-00	PIPE 4	1	
35	90468-08104-00	CLIP	4	
36	42H-14714-10-00	GASKET, MUFFLER	2	
37	42H-14857-00-00	CASE, AIR CLEANER	1	
38	3BG-14858-00-00	CAP, CASE	1	
39	95307-05600-00	NUT	1	
40	92907-05200-00	WASHER	1	
41	90202-05057-00	WASHER, PLATE	1	
42	3BM-14867-00-00	BRACKET	1	
43	3BG-13542-00-00	HOSE, VACUUM SENSING 1	1	
44	90467-08092-00	CLIP	2	
45	1TA-14881-00-00	HOSE, BEND 1	1	

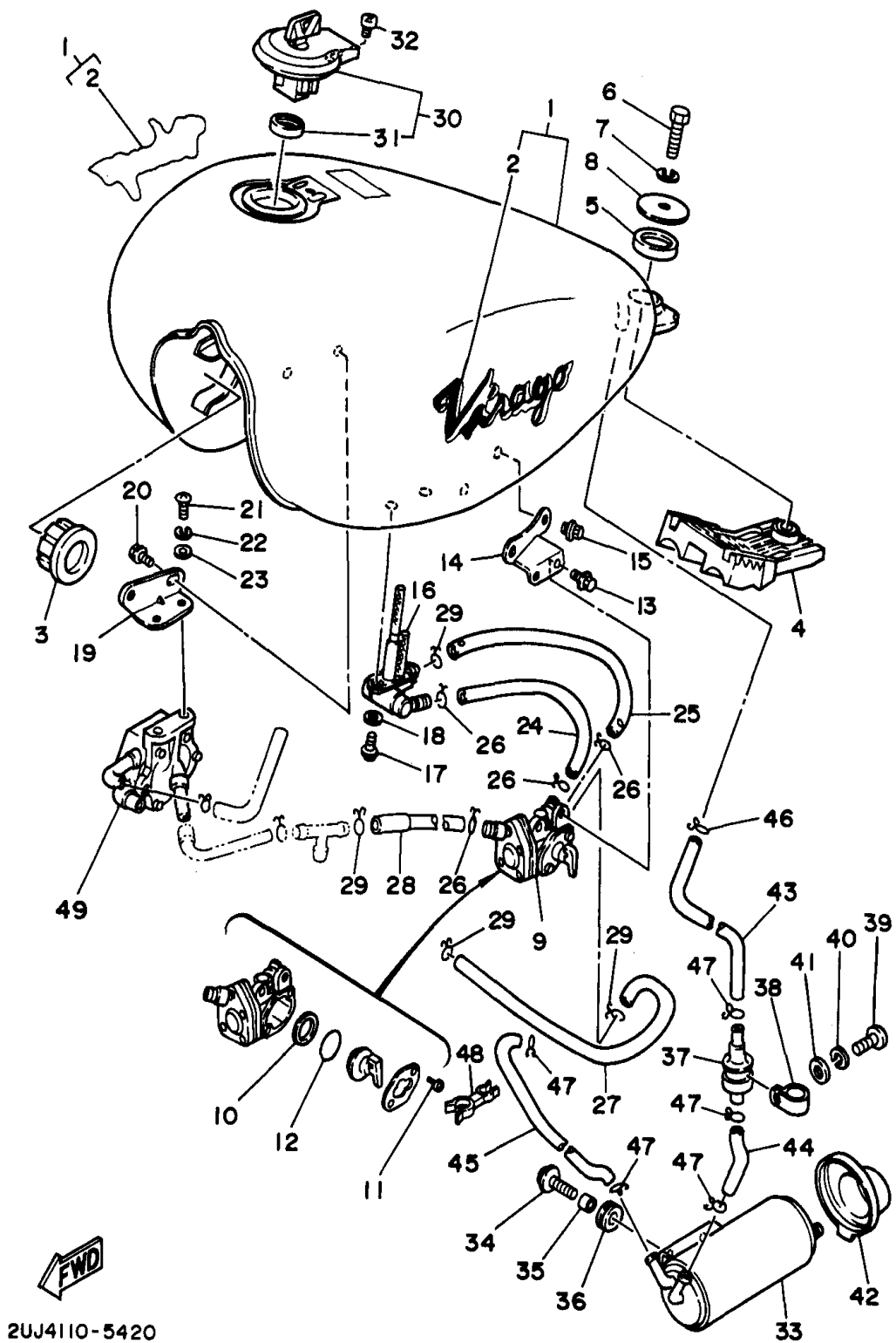


2UJ110-8430

FUEL TANK (CALIFORNIA ONLY)

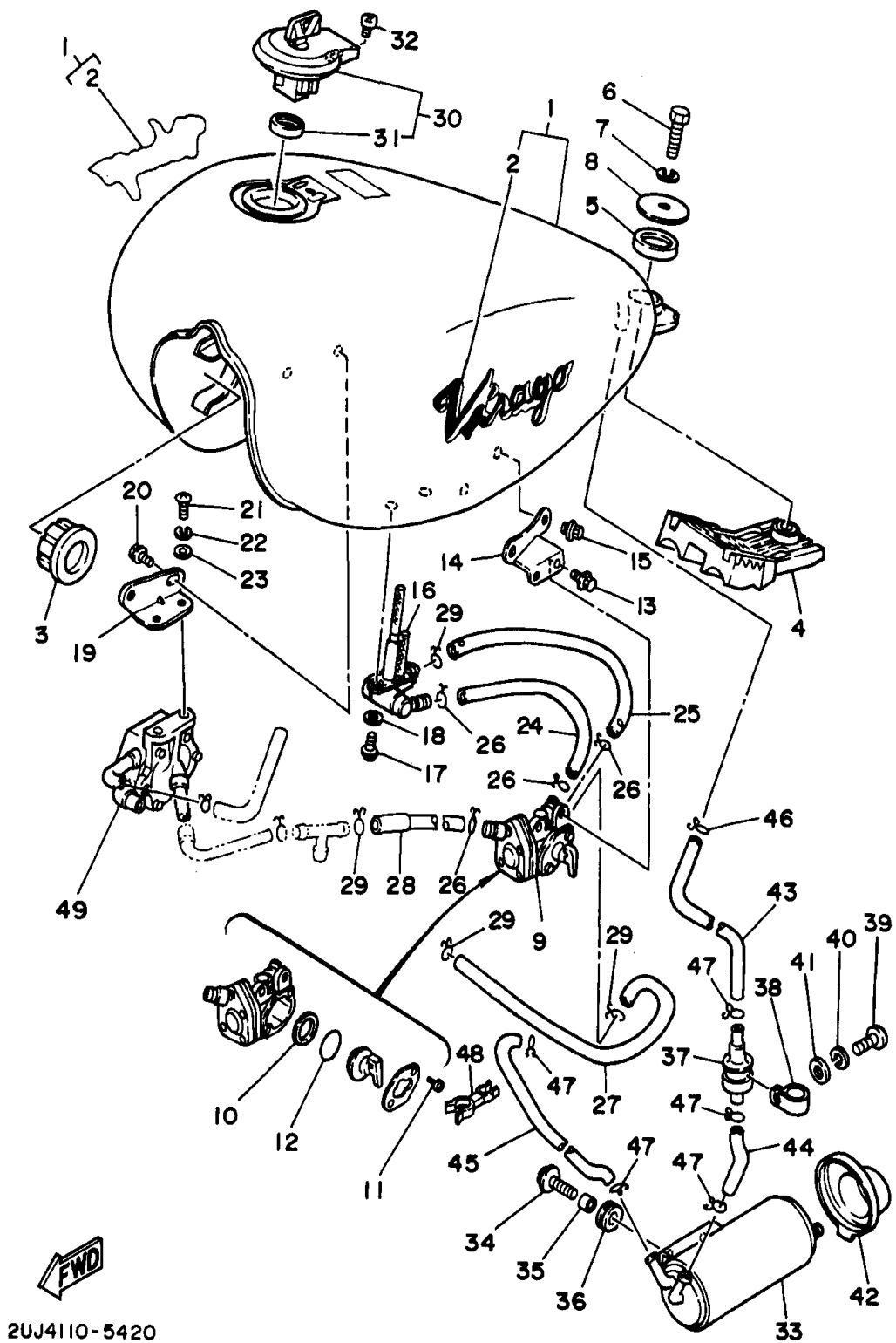
Ref. No.	Part Number	Description	Qty	Remarks
1	3BG-24110-00-09	FUEL TANK COMP.	1	MATURE RED
2	3LS-24161-40-00	. EMBLEM 1	2	
3	4H7-24181-00-00	DAMPER, LOCATING 1	2	
4	2UJ-24182-00-00	DAMPER, LOCATING 2	1	
5	42X-24183-00-00	DAMPER, LOCATING 3	1	
6	97027-08035-00	BOLT	1	
7	92907-08100-00	WASHER, SPRING	1	
8	90201-08569-00	WASHER, PLATE	1	
9	2UJ-24500-00-00	FUEL COCK ASSEMBLY 1 ...	1	
10	3H3-24523-00-00	. VALVE	1	
11	98580-03008-00	. SCREW, PAN HEAD	2	
12	1JK-24534-00-00	. SEAL, COCK	1	
13	95024-06010-00	BOLT, FLANGE	2	
14	2UJ-24544-01-00	BRACKET, FUEL COCK	1	
15	95024-06010-00	BOLT, FLANGE	2	
16	2UJ-24560-00-00	FILTER ASSEMBLY	1	
17	90149-06011-00	SCREW	2	
18	90202-05187-00	WASHER, PLATE	2	
19	2UJ-24491-01-00	BRACKET, FUEL PUMP	1	
20	95024-06010-00	BOLT, FLANGE	2	
21	98517-06012-00	SCREW, PAN HEAD	2	
22	92907-06100-00	WASHER, SPRING	2	
23	92907-06600-00	WASHER, PLATE	2	
24	90445-11501-00	HOSE	1	
25	90445-11754-00	HOSE	1	
26	90467-10008-00	CLIP	4	
27	2UJ-24312-01-00	PIPE 2	1	
28	2UJ-24313-00-00	PIPE 3	1	
29	90467-10008-00	CLIP	4	

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FUEL TANK (CALIFORNIA ONLY)

Ref. No.	Part Number	Description	Qty	Remarks
30	20K-24602-04-00	CAP ASSEMBLY	1	
31	4X7-24612-00-00	. GASKET, CAP	1	
32	91317-05010-00	BOLT	1	
33	3BG-24170-00-00	CANISTER ASSEMBLY	1	
34	90119-06118-00	BOLT, WITH WASHER	2	
35	90387-062M5-00	COLLAR	2	
36	90480-14323-00	GROMMET	2	
37	25H-24180-00-00	ROLL OVER VALVE ASSEMBLY	1	
38	90461-15100-00	CLAMP	1	
39	98517-05012-00	SCREW, PAN HEAD (98516-05012-00)	1	
40	92907-05100-00	WASHER, SPRING	1	
41	92907-05600-00	WASHER, PLATE	1	
42	2JU-2419E-00-00	COVER, CANISTER	1	
43	3BG-24321-00-00	PIPE 0	1	
44	3BG-24322-00-00	PIPE 1	1	
45	3BG-24323-00-00	PIPE 2	1	
46	90467-09006-00	CLIP	1	
47	90467-10008-00	CLIP	5	
48	90464-16119-00	CLAMP	1	
49	3DM-13910-00-00	FUEL PUMP ASSEMBLY	1	



2UJ4110-5420

XV250J, JC 1997 Service Data

MODEL:

Model / Model Code XV250J, XV250JC / 2UJ, 3BG
Initial Engine Number J: 2UJ-042367 / JC: 3BG-009121
Frame Number J: JYA2UJE0()VA042367
JC: JYA3BGC0()VA009121

SERVICE LITERATURE:

Owner's Manual LIT-11626-10-18
Service Manual LIT-11616-XV-25 (Same as XV250G ~ H)
Assembly Manual LIT-11666-06-18 (Same as XV250U ~ H)

ENGINE:

Engine Type Air-Cooled, Four-Stroke, V-Twin, SOHC
Bore / Stroke 49.0mm / 66.0mm
Number Cylinders / Displacement 2 / 249cc
Piston Skirt Clearance New / Max 0.02 ~ 0.4mm / 0.1mm
Valve Clearance (Cold): Intake 0.08 ~ 0.12mm
Exhaust 0.10 ~ 0.14mm
Oil Type: Below 5°C (40°F) Yamalube 4, 20W40 or Equivalent*
Oil Type: Above 15°C (60°F) Yamalube 4, 10W30 or Equivalent*
Capacity: Oil and Filter Change 1600cc (1.7 qt)
Oil Change Only 1400cc (1.5 qt)

TRANSMISSION

Oil Type / Capacity See ENGINE / ø
Drive Chain Free Play 30 ~ 40mm

MIDDLE GEAR CASE:

Oil Type / Capacity ø / ø

FINAL GEAR CASE:

Oil or Grease Type / Capacity ø / ø

FUEL TANK:

Main / Reserve 9.5 Lit (2.5 gal) / 2.6 Lit (0.7 gal)
Fuel Type Unleaded Regular

COOLING SYSTEM:

Coolant Type / Mixing Ratio (Liquid) ø / ø
Capacity ø

CARBURETOR

Manufacturer / Type Mikuni / BDS26
ID Number J: 2UJ-10; JC: 3BG-01
Main Jet / Pilot Jet #110 / #17.5
Pilot Screw (Turns Out) 3-1/4
Needle Jet / Jet Needle O-0 / 4DM3
Clip Position / Slide Cutaway 1 / ø
Float Height / Fuel Level ø / 17.0 ±0.5mm (With Special Tool)
Idle rpm 1400 ±50

SUSPENSION

Front: Oil Type / Level / Quantity 10 wt. Fork Oil / 120mm / 245cc
Gas or Air Pressure Min ~ Max / Standard ø / ø
Rear: Gas or Air Pressure Min ~ Max ø
Gas or Air Pressure Standard ø

TIRES:

Front: Size 3.00-18 47P
Nominal Pressure 1.75kg-cm² (25 psi)
Rear: Size 130/90-15 M/C 66P
Nominal Pressure 2.0kg-cm² (28 psi)

CHARGING SYSTEM:

Charging System AC Magneto Generator
Battery: Model GM10-3A-2
Specific Gravity / Charge Rate 1.280 / 1.0A max.
Maximum Output 14V25A @ 5,000 rpm
Field Coil Rotor Ω ø
Lighting Coil or Stator Coil Color Code / Ω W ~ W / 0.26Ω ±20%

IGNITION SYSTEM:

Ignition System Transistor Controlled (Digital)
Ignition Timing (BTDC) ... 8° @ 1300 rpm, Full Adv: 27° @ 3000 rpm
Spark Plug Type NGK C6HSHA or ND U20FS-U
Spark Plug Gap 0.6 ~ 0.7mm
Spark Plug Torque / Cap Ω 1.3m-kg (9 ft-lb) / 10kΩ
Ignition Coil Test Gap 6mm
Primary Ω / Secondary Ω 4Ω ±20% / 13kΩ ±20%
Pulser Coil or Pickup Coil Color Code L-Y ~ G-W
Ω 240Ω ±20%
Charge Coil or Source Coil Color Code / Ω ø / ø

LIGHTING SYSTEM:

Headlight / Taillight 12V65W-60W / 12V8W-27W
Turn Signal 12V27W-2 (R) 12V27W-8W (F)
Indicator ø

TORQUE VALUES

Front Axle Nut M14: 5.8m-kg (42 ft-lb)
Rear Axle Holder Nut M8: 2.0m-kg (14 ft-lb)
Rear Axle Nut / Pinch Bolt M14: 10.5m-kg (75 ft-lb) / ø
Clutch Nut M16: 7.5m-kg (54 ft-lb)
Drain Plug M35: 3.2m-kg (23 ft-lb)
Flywheel Nut M12: 8.0m-kg (58 ft-lb)
Cylinder Head Cover M6: 1.0m-kg (7 ft-lb)
Cylinder Head Nut, Cap M8: 2.2m-kg (16 ft-lb)
Cylinder Head Stud Bolt, Cam Chain M6: 1.2m-kg (9 ft-lb)
Stud Bolt, Exhaust Pipe M6: 0.7m-kg (5 ft-lb)
Engine Mounting Bolts: Lower M10: 6.0m-kg (43 ft-lb)
Upper M10: 5.5m-kg (40 ft-lb)
Rear M12: 8.8m-kg (64 ft-lb)
Pivot Shaft M14: 9.1m-kg (66 ft-lb)
Spark Plug 1.3m-kg (9 ft-lb)



YAMAHA MOTOR CORPORATION, U.S.A.

6555 KATELLA AVENUE • CYPRESS, CALIFORNIA 90630

MAIL ADDRESS: P.O. BOX 6555, CYPRESS, CALIFORNIA 90630

May 24, 1995

Dear California Dealer:

As you know, street legal motorcycles and scooters 50cc or greater sold in California are under California Air Resources Board (CARB) regulations.

Under these regulations, emissions-related components are covered by warranty for five years or a mileage figure based on displacement, whichever comes first. This coverage is in addition to the federal emission warranty information provided in the Limited Warranty.

The **California Emission Control Warranty** statement explains this warranty coverage. You must provide a copy of this warranty statement with each new eligible motorcycle or scooter sold in California, and also make copies available to any prospective customer or other interested party who requests one. A supply of the most up-to-date version of these statements is enclosed. When you need additional copies, order them from YPAD stock using part number LIT-11790-01-88.

Sincerely,

Service Division

YAMAHA MOTOR CORPORATION, U.S.A. CALIFORNIA EMISSION CONTROL WARRANTY

YOUR WARRANTY RIGHTS AND OBLIGATIONS

The California Air Resources Board and Yamaha Motor Corporation, U.S.A. are pleased to explain the emission control system warranty on your motorcycle. In California, new motor vehicles must be designed, built and equipped to meet the State's stringent anti-smog standards. Yamaha must warrant the emission control system on your motorcycle for the periods of time listed below provided there has been no abuse, neglect or improper maintenance of your motorcycle.

Your emission control system may include parts such as the carburetor or fuel-injection system, the ignition system, catalytic converter, and engine computer. Also included may be hoses, belts, connectors and other emission-related assemblies.

Where a warrantable condition exists, Yamaha will repair your motorcycle at no cost to you including diagnosis, parts and labor.

MANUFACTURER'S WARRANTY COVERAGE

For the warranty period indicated below: If an emission-related part of your motorcycle is defective, the part will be repaired or replaced by Yamaha. This is your emission-control system defects warranty.

OWNER'S WARRANTY RESPONSIBILITIES

- As the motorcycle owner, you are responsible for the performance of the required maintenance listed in your owner's manual. Yamaha recommends that you retain all receipts covering maintenance on your motorcycle, but Yamaha cannot deny warranty solely for the lack of receipts or for your failure to ensure the performance of all scheduled maintenance.
- You are responsible for presenting your motorcycle to a Yamaha dealer as soon as a problem exists. The warranty repairs should be completed in a reasonable time, not to exceed 30 days.
- As the motorcycle owner, you should also be aware that Yamaha may deny you warranty coverage if your motorcycle or a part has failed due to abuse, neglect, improper maintenance or unapproved modifications.

If you have any questions regarding your warranty rights and responsibilities, you should contact the Yamaha Customer Relations Department at 1-(800) 962-7926 or the California Air Resources Board at 9528 Telstar Avenue, El Monte, CA 91731.

Yamaha Motor Corporation, U.S.A. warrants to the ultimate purchaser thereafter that new model year vehicles certified for sale and registered in California are:

1. Designed, built, and equipped so as to conform, at the time of sale, with all applicable regulations adopted by the California Air Resources Board, and
2. All warranted parts are free from defects in material and workmanship for the warranty period of the vehicle or the period prior to the first scheduled replacement point of the warranted part as required by the maintenance schedule, if applicable, whichever is less. A defect exists when a deficiency in material or workmanship is such that an emission-related warranted part does not function as designed.

For the warranty period indicated below: According to federal regulations, you may be eligible for additional warranty coverage.

Warranty period means — for motorcycles with an engine displacement of:

Engine Displacement	Warranty Period
50cc to 169cc	12,000 km (7,465 miles) or five years, whichever comes first.
170cc to 279cc	18,000 km (11,185 miles) or five years, whichever comes first.
280cc or larger	30,000 km (18,641 miles) or five years, whichever comes first.

The warranty period begins on the date that the motorcycle is delivered to an ultimate purchaser or on the date it is first placed in service.

WARRANTED PARTS INCLUDE the following:

1. Fuel metering system
Carburetor and internal parts (or fuel injection)
2. Air induction system
Carburetor joints
Turbocharger
3. Ignition system
Spark advance/retard system
Spark plugs*
Ignition coil
Control module
Ignition wires

Effective Date 1/17/95
LIT-11790-01-88

Continued

4. Evaporative control system
Vapor storage canister
Rollover valve
Fuel tank
Filler cap
Solenoid valve
Purge control valve
5. Air injection system
Reed valve
Air cutoff valve
6. Exhaust system
Catalytic converter
EXUP (EXhaust Ultimate Power Valve)
7. Miscellaneous
Restricted fuel filler neck, hoses, clamps, fittings,
sealing gaskets or devices, and mounting
hardware.

*The original spark plug(s) are warranted for the period of replacement indicated in the Owner's Manual and not the useful life of the vehicle (see your Owner's Manual).

DURING THE PERIOD OF THIS WARRANTY

Yamaha Motor Corporation, U.S.A. will repair or replace any warranted part deemed defective by Yamaha during the scope of the warranty without charge to the owner, including parts, labor, and diagnosis. Except under emergency conditions, this work must be done at an authorized Yamaha dealer. Give notice to an authorized Yamaha dealer of any apparent defects(s) within a reasonable period of time after discovery. The vehicle must be made available for inspection by an authorized Yamaha dealer.

In the event that a warranted part proves to be defective in an emergency situation (no authorized Yamaha dealer is reasonably available, or a Yamaha part is not available within 30 days, or a repair is not completed within 30 days), the owner may repair the vehicle himself or utilize any repair establishment and any equivalent part. For reimbursement, you must keep all defective parts and receipts for parts and labor. Present the above to an authorized Yamaha dealer for inspection. The dealer will assist you regarding warranty reimbursement.

WARRANTY REIMBURSEMENT, under emergency conditions are limited to the costs of diagnosis, parts, and labor documented by the receipt, or to the suggested retail price of an equivalent genuine Yamaha part and the manufacturer-recommended time allowance for diagnosis and labor for the warranty repair at the labor rates prevailing in that area, whichever is less.

OWNER'S RESPONSIBILITY: The owner of the vehicle is responsible for the performance of required maintenance (see your Owner's Manual). Receipts and maintenance records covering the performance of regular maintenance should be retained in the event questions arise concerning maintenance. The receipts should be transferred to each subsequent owner of this vehicle.

The emission control systems of your Yamaha motorcycle were designed, built, tested, and certified as being in conformity with California emission control regulations using genuine Yamaha parts. Accordingly, it is recommended that any replacement part(s) used for maintenance, replacement, or repair of emission control systems be Yamaha parts. The owner may elect to have maintenance, replacement, or repair of the emission control devices and systems performed by any repair establishment or individual, and may elect to use parts other than Yamaha parts for such maintenance, replacement, or repair without invalidating this warranty. However, the cost of such service or parts will not be covered under the warranty.

EXCLUSIONS: No warranty coverage will be allowed if the part(s) failure was caused by owner/operator abuse, neglect, tampering, improper adjustment unless performed by a dealer during warranty repair work, modification, misuse, alteration, or improper maintenance (see your Owner's Manual).

This warranty does not apply to any Yamaha off-road-only motorcycle, competition motorcycle, or any Yamaha motorcycle or moped with an actual displacement of less than 50 cubic centimeters.

Use of parts which are not qualitatively equivalent to genuine Yamaha parts, improper service, or lack of required maintenance which causes failure of a warranted part may constitute abuse and/or improper service, thereby invalidating warranty liability hereunder.

This warranty does not cover damage resulting from accidents, acts of nature, or other events or occurrences beyond the control of Yamaha. Yamaha Motor Corporation, U.S.A. expressly disclaims responsibility for any and all consequential damages, such as loss of time, inconvenience, loss of use of the vehicle, or commercial loss. This warranty does not cover any vehicle on which the odometer has been tampered with or on which the mileage has been changed.

Yamaha Motor Corporation, U.S.A.
P.O. Box 6555
Cypress, CA 90630



MOTORCYCLE

12/21/94

M94-008

TECH EXCHANGE

- SUBJECTS:** 1. Oxygenated Fuels
2. Crease in YZ250G1/WR250ZG Silencer
3. Warranty Authorization Procedures
4. Warranty Transfer Fee Dropped

Oxygenated Fuels

Beginning in 1992, all gasoline sold during the winter months (usually October through February) in 39 designated metropolitan areas (and all of California) must be oxygenated as mandated by the 1990 Amendments to the Federal Clean Air Act. The purpose of the oxygenated fuel is to reduce the amount of carbon monoxide in the air. Internal combustion engines tend to emit more carbon monoxide at low operating temperatures such as when first started and during longer warm-up times in the colder, winter months.

The following information is provided to clarify some concerns that customers and dealers may have about the use of oxygenated fuels in Yamaha motorcycles.

What is "Oxygenated Gasoline"?

Oxygenated gasoline is a blend of gasoline and one or more combustible liquids containing oxygen. Presently, two different classes of oxygenates are being added to gasoline: alcohol (both ethanol and methanol) and ethers (methyl tertiary-butyl-ether; MTBE). The oxygen content of the gasoline must be 2.7%.

Can oxygenated fuels be used in Yamaha motorcycles?

Oxygenated fuel can be used in Yamaha **street, dual-purpose, and off-road/play bike** motorcycles. This tech exchange addresses concerns regarding its use.

NOTE: Do not use oxygenated gasoline or, for that matter, any pump gasoline in Yamaha YZ or WR motorcycles. These models require racing fuel with a minimum octane rating of 95. For more information about recommended fuel for YZ and WR models, refer to the Owner's Service Manual for that model.

Service, Storage, Usage Information PRACTICE GOOD FUEL MANAGEMENT. . .

Don't worry about instructing customers about testing or identifying oxygenated fuel. If they are in one of the mandated areas, oxygenated fuel is all they can purchase. Instead, educate your customers about oxygenated gasoline using the following tips:

- Match gasoline purchases to consumption. Don't buy more than will be used in one month.
- Store gasoline in a tightly-closed, approved container in a cool, dry place.
- Drain the fuel tank when you store your motorcycle for the off-season.

NOTE: Yamaha Ring Free Fuel Additive can be used with all oxygenated gasoline and is recommended for use in all Yamaha engines. For more information about Ring Free, refer to Technical Bulletin M92-007.

Carburetor Jetting

Yamaha's recommended jetting specifications are correct for use with oxygenated fuels. Poor performance and/or possible engine damage could result if you use a jet size smaller (leaner) than recommended on the Service Data or in the Service Manual.

Fuel Deicers Water Absorbing Additives

If the oxygenated gasoline being used contains an alcohol blend, **do not use** additional alcohol deicers or water absorbing additives. If there is water in the fuel tank prior to refueling, **do not use** oxygenated gasoline until all water has been removed from the tank.

Oxygenated Fuels - (Cont'd.)

If water is present in the fuel, additives combined with the alcohol in the oxygenated fuel will cause the alcohol in the fuel to separate, causing poor performance and possible engine damage.

Storage

Drain the gasoline from the tank and carburetors if the motorcycle will be stored for more than a month.

Leaving oxygenated gasoline in a motorcycle during storage is undesirable because the fuel can corrode metal parts. Also, alcohol oxygenated gasoline will absorb moisture from the air, resulting in phase separation and the problems associated with it.

⚠ WARNING

Gasoline and oxygenated gasoline are extremely flammable and can be explosive under certain conditions. Follow the recommendations in the owner's and service manuals for handling and storing gasoline.

Phase Separation

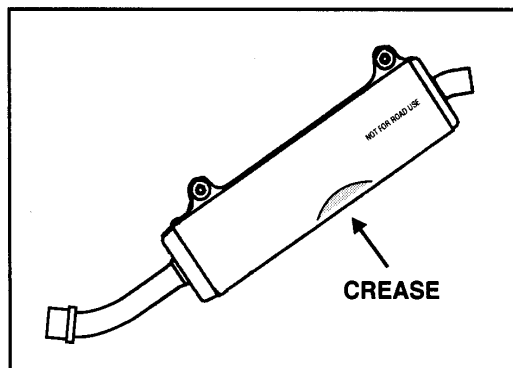
Although small amounts of water in the fuel will normally not affect or interfere with engine operation, problems can develop if too much water is present in alcohol oxygenated gasoline. If there is enough water in the oxygenated fuel, the alcohol and gasoline will separate into two liquid phases: a top phase or layer which is almost entirely gasoline, (and oil, in the case of 2-stroke premix fuel) and a bottom phase of water and alcohol. Phase separation makes the engine difficult or often impossible to start. Replace the separated fuel with fresh gasoline.

Parts Information

Part Number	Description	Remarks	Dealer Cost
ACC-RNGFR-EE-12	Ring Free Fuel Additive	Case/12	

Crease in Bottom of YZ250G1/WR250ZG Silencer

There is a crease about 4 inches long on the bottom of the silencer on the 1995 YZ250G1 and WR250ZG. This crease looks like crate damage, but this is not the case. The crease is for ample rear brake caliper clearance in case the rear suspension bottoms out. **This crease is not a defect. Do not** replace the silencer. No warranty applies.



Warranty Authorization Procedures

A reminder! The need for an authorization is now based on **total repair cost**, not on particular components. Simply add up the total warranty repair cost, including the dealer cost of parts, your parts handling charge, and the labor at your approved labor rate. If the total is:

- \$500 or less - no authorization is needed
- Over \$500 - call your toll-free RTA Hotline for authorization

Also, an autho is now easier to remember. Now instead of a lot of letters and numbers, all you have to remember is a three number combination like 695.

You no longer have to worry about accidentally getting your authorization with the wrong warranty request. You'll now enter the authorization number on your request, even if you use DOES PLUS.

Warranty Transfer Fees Dropped!

Yamaha's factory warranty has always been a strong selling point, even more so now that Y.E.S. is available on so many models.

Now we've found a way to make that coverage even more valuable. **Beginning May 1, 1994,**

Yamaha dropped the fees for transfer of coverage to the new owner! You will no longer be charged the \$10 for an in-warranty transfer or \$25 for a Y.E.S. transfer.



MOTORCYCLE

3/1/95

M95-006

TECH EXCHANGE

SUBJECTS: 1. Reformulated Gasoline
2. Areas Exceeding Federal Ozone Standards

Reformulated Gasoline

Beginning January 1, 1995, extreme and severe non-ozone attainment cities are required to sell only reformulated gasoline (RFG) year round, not seasonally like Oxygenated fuels. Topic number 2 in this Tech Exchange contains a list of affected cities. Other serious, moderate, and marginal attainment areas will phase in this gasoline to fulfill their individual agendas for pollution abatement.

What is RFG?

As the name indicates, it is the next generation of fuels reformulated to reduce pollutants and protect the environment. The main focus of RFG is to reduce pollutants that affect the ozone, however, it will contain the same Oxygenates used in fuels that are currently being used (seasonally) in various mandated areas to lower CO emissions. Oxygenated fuels are primarily used between the months of October and February in these selected areas. The following table illustrates the major ingredients of RFG that will be reformulated and the environmental benefits of reformulation.

FOCUS OF FUEL REFORMULATING

Potential Reformulation

Reduce Sulfur
Reduce Benzene
Reduce Aromatics & Olefins
Reduce fuel volatility
Increase oxygen contents
Alter distillation characteristics
Deposit control additives

Environmental Benefits

Reduces acid rain, improves vehicle catalyst efficiency
Reduces incidence of cancer, reduces toxicity of emissions
Reduces photochemical reactivity/smog formation
Reduces evaporative emissions/smog formation
Reduces tailpipe/exhaust CO emissions, replaces toxic components
Control of evaporative & exhaust emissions
Reduce engine deposits, thus reducing exhaust emissions

If you have technical tips you think other dealers could use, let us know. You'll receive credit in the Tech Exchange for ideas we use, and we'll send you an exclusive Yamaha Tech Exchange hat as our thanks.
Send your tips to: Yamaha Motor Corporation, U.S.A., Attn: Tech Exchange, P.O. Box 6555, Cypress, CA 90630

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Can Yamaha Products Operate On Reformulated Gasoline?

Extensive testing has been done on the affects of RFG on lubricity and material compatibility, **particularly with 2-stroke engines**. Results show no adverse affects or catastrophic failures when using RFG. Tests also indicate that no increase in service intervals beyond the existing Yamaha recommendations were necessary.

RUNNING CHARACTERISTICS WITH RFG

Because RFG contains oxygenates, the fuel mixture can lean-out slightly causing a rougher than normal idle. This can usually be corrected by small adjustments to the idle mixture screws. **Be sure to refer to your Yamaha technical specifications for correct fuel mixture settings! Use an engine exhaust gas analyzer where applicable.**

GUIDELINES FOR RFG USAGE

- Become familiar with the areas where RFG is sold. Normally the gas station will post a sign about the type of fuel they sell.
- Storage life of RFG is shorter than the fuel sold in the past. Treat stored fuel with Yamaha Fuel Stabilizer and Conditioner. Be sure to store gasoline in an approved container and place in a cool, dry place.
- In the case of large fuel tanks (such as in a boat or a large touring motorcycle), be sure to keep the tank completely full to prevent water accumulation. The expanding and contracting of the fuel causes air to enter the fuel tank. Water in the air will condense in the tank if the tank is not kept full.
- Be sure to use fresh fuel when doing a tune-up on any unit that has been in storage for a long time.

Reformulated Gasoline (Cont'd.)

SUMMARY

More information will become available during the next year as RFG penetrates the market. If you want more information on gasoline, send for the technical manual, *Changes in Gasoline II* at:

Changes in Gasoline II
Technicians Manual
Downstream Alternatives, Inc.
PO Box 190
Bremen, IN 46506-0190

The cost of this manual is \$2.00 each.

Areas Exceeding Federal Ozone Standards

The following charts show the areas of the country that exceed the Federal Ozone Standards. The nine cities in the **Extreme and Severe** areas are required to start selling RFG during 1995. This program is optional in the other listed areas.

RFG FUEL AREAS EXCEEDING FEDERAL OZONE STANDARDS

Extreme Areas*

Los Angeles*

Severe Areas*

Baltimore, MD
Chicago, IL-IN-WI
Houston, TX
Milwaukee, WI
Muskegon, MI
New York, NY-NJ-CT
Philadelphia, PA-NJ-DE-MD
San Diego, CA

Serious Areas*

Atlanta, GA
Bakersfield, CA
Baton Rouge, LA
Beaumont, TX
Boston, MA-NH
El Paso, TX
Fresno, CA
Hartford, CT
Huntington, WV-KY-OH
Parkersburg, WV-OH
Portsmouth, NH-ME
Providence, RI
Sacramento, CA
Sheboygan, WI
Springfield, MA
Washington, DC-MD-VA

Moderate Areas

Atlantic City, NJ
Bowling Green, KY
Charleston, WV
Charlotte, NC-SC
Cincinnati, OH-KY-IN
Cleveland, OH
Dallas, TX
Dayton-Springfield, OH
Detroit, MI
Grand Rapids, MI
Greensboro, NC
Jefferson County, NY
Kewaunee County, WI
Knox County, ME
Louisville, KY-IN
Memphis, TN-AR-MS
Miami, FL
Modesto, CA
Nashville, TN
Pittsburgh, PA
Portland, ME
Raleigh-Durham, NC
Reading, PA
Richmond, VA
Salt Lake City, UT
San Francisco-Oakland-San Jose, CA
Santa Barbara, CA
Smyth County, VA
St. Louis, MO-IL
Toledo, OH
Visalia, CA
Worcester, MA

Marginal Areas

Albany, NY
Allentown, PA-NJ
Altoona, PA
Birmingham, AL
Buffalo, NY
Canton, OH
Columbus, OH
Erie, PA
Essex County, NY
Evansville, IN-KY
Fayetteville, NC
Greenbrier County, WV
Greenville-Spartanburg, SC
Hancock County, ME
Harrisburg, PA
Indianapolis, IN
Johnson City-Kingsport-Bristol, TN
Johnstown, PA
Kansas City, MO-KS
Knoxville, TN
Lake Charles, LA
Lancaster, PA
Lewiston, ME
Lexington, KY
Lincoln County, ME
Manchester, NH
Montgomery, AL
Norfolk, VA
Owensboro, KY
Paducah, KY
Poughkeepsie, NY
Scranton, PA

South Bend, IN
Stockton, CA
Sussex County, DE
Tampa, FL
Waldo County, ME
York, PA
Youngstown, OH-Sharon, PA

*Nine cities with highest ozone levels designated extreme or severe will be required to implement reformulated gasoline programs in 1995. Other ozone non-attainment areas may elect to "opt-in" to this program.

Oxygenated Fuel Sold Seasonally in These Areas Exceeding Federal Carbon Monoxide Standards

Albuquerque, NM
Anchorage, AK
Baltimore, MD
Boston, MA
Chico, CA
Cleveland, OH
Colorado Springs, CO
Denver/Boulder, CO
Duluth, MN
El Paso, TX

Fairbanks, AK
Ft Collins, CO
Fresno, CA
Grants Pass, OR
Greensboro, NC
Hartford, CT
Klamath County, OR
Las Vegas, NV
Los Angeles, CA
Medford, OR

Memphis, TN
Minneapolis, MN
Missoula, MT
Modesto, CA
New York/Northern NJ
Philadelphia, PA
Phoenix, AZ
Portland, OR
Provo/Orem, UT
Raleigh, NC

Reno, NV
Sacramento, CA
San Diego, CA
San Francisco, CA
Seattle, WA
Spokane, WA
Stockton, CA
Syracuse, NY
Washington, DC



MOTORCYCLE

6/28/95

M95-011

TECH EXCHANGE

SUBJECTS: 1. Tip for Removing and Installing Fasteners
2. New Warranty Labor Rate Change Request Form

Tip For Removing And Installing Fasteners

(The following Tech Exchange was submitted by Nelson Hughes of Peabody Int'l. in Houlton, ME. Thanks Nelson! Your Tech Exchange hat is on the way!)

Applying Permatex® Water Based Valve Grind- ing Compound to the screwdriver tip when removing or installing hard-to-get-at or hard-to- remove fasteners will increase the grip of the screwdriver on the fastener making removal or

installation much easier. This is especially help- ful where an impact driver cannot be used.

The recommended product is Permatex® #34B. It is available at most local auto parts suppliers.

New Warranty Labor Rate Change Request Form

The Warranty Department has recently intro- duced a new Warranty Labor Rate Change Request form. The old form was available only on special request from the Warranty Depart- ment. The new form is simpler and has a part number so you can order it from Yamaha Parts and Accessories. The part number is LIT-11791- 02-95.

YAMAHA	
WARRANTY LABOR RATE CHANGE REQUEST	
DEALERSHIP NAME	DEALER NUMBER
ADDRESS	
CITY/STATE/ZIP	
REASON FOR REQUEST (Check one box)	AMOUNT REQUESTED
☐ New Setup	Old Rate \$ _____ HR
☐ Labor Rate Change	New Rate \$ _____ HR
☐ Buy Out Of # _____	☐ All Product Lines \$ _____ /HR
☐ All Except _____	
I certify that the new rate is the same as that which is consistently applied to calculate retail customer labor charges and is prominently displayed on a professionally made, permanent sign where customers can see it.	
I understand that this request is subject to Warranty Department and Regional Service Representative approval and will be compared with other dealerships in my area, both Yamaha and non-Yamaha, to ensure that the rate is on a competitive level. I understand and will comply with conditions set forth in Chapter 15 of the Yamaha Warranty Handbook. Yamaha Motor Corporation, U.S.A. reserves the right to limit the warranty labor reimbursement rate. In no case will labor rate changes be retroactive.	
OWNER'S SIGNATURE _____	DATE _____
Please allow approximately 10 days to process	
FOR YAMAHA USE ONLY	
Date received _____	Rate displayed? ☐ yes ☐ no
Date of last rate change _____	Inspected records? ☐ yes ☐ no
Trade area average rate _____	Rate justified? ☐ yes ☐ no
Service Representative _____	Audit necessary? ☐ yes ☐ no
☐ Approved ☐ Denied ☐ Adjusted to _____	Debit account? ☐ yes ☐ no
Reason for denial or adjustment _____	Comments _____
Warranty Manager approval _____	Signature _____
Effective date _____	
Notification letter sent _____	
Rev. 4/95 Y10111	When YMAUS Warranty Yellow Order LIT-11791-02/95

If you have technical tips you think other dealers could use, let us know. You'll receive credit in the Tech Exchange for ideas we use, and we'll send you an exclusive Yamaha Tech Exchange hat as our thanks.
Send your tips to: Yamaha Motor Corporation, U.S.A., Attn: Tech Exchange, P.O. Box 6555, Cypress, CA 90630

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MOTORCYCLE

DATE 11/15/95

M95-019

Technical BULLETIN

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MOTORCYCLE WARRANTY POLICIES



INTRODUCTION

In the new **Yamaha Warranty and Y.E.S. Handbook** we have put together both the Motorsports and Marine versions of the previous Warranty Handbook, as well as the information contained in the *Yamaha Extended Service Policies and Procedures Manual*. This new handbook is much simpler and therefore easier to use.

Specific details about each product line's particular policies and procedures are no longer in the **Yamaha Warranty and Y.E.S. Handbook**. Instead, we provide this specific information to you in "Warranty Policies" Technical Bulletins like this one for each Yamaha product line you carry.

This makes finding the information you want even easier. When you want general policy and procedure in- formation about Yamaha warranty, check the Handbook. When you know the policy but want to check the specific details that apply to the product line you carry, just check this quick-reference bulletin. This is also an advantage to you if a policy detail changes. We can provide the specifics in a new version of this bulletin rather than having you update your Warranty Handbook with several new pages.

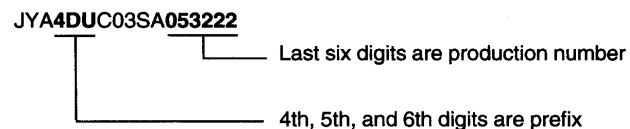
LIMITED WARRANTY STATEMENT INFORMATION

See **Yamaha Warranty and Y.E.S. Handbook**, Page 1-3 for more information.

Model	Warranty Period	Remarks	Limited Warranty Statement Part Number
Royal Star	5 Years		LIT-11790-RS-96
Street and Enduro Models	1 Year		LIT-11790-21-87
Venture/Venture Royale	2 Years	1988 and later models	LIT-11790-00-88
GTS	2 Years		LIT-11790-22-93
Off-Road Motorcycle	90 Days		LIT-11790-30-91
YZ/WR WR200 included in "Off-Road"	30 Days	Covers engine, frame, swingarm, and monoshock.	LIT-11790-40-91
California Emissions Control Warranty	5 Years or mileage by displacement (see Remarks)	50~169cc: 7,465 mi 170~279cc: 11,185 mi 280cc +: 18,641 mi	LIT-11790-01-88

PRIMARY ID

The Primary ID is derived from the **frame number (V.I.N.)** as follows:



NOTE: On models earlier than '96, the Primary ID is also the engine number. If the production number on the engine does not match the frame, use the frame number.

AUTHORIZATIONS

Warranty repairs* on in-warranty units require authorization only if the *total repair* cost exceeds the following:

\$500.00 or below	Authorization NOT needed.
\$500.01 or above	Call RTA for authorization

Total repair cost includes:

	Warranty	Y.E.S.
Parts	DOES PLUS or YCS: Dealer cost + 25% Mail-in Paper form: Dealer cost + 10%	YPAD Suggested Retail
Labor	Flat rate time at approved hourly rate + any extra labor claimed	Flat rate time at approved hourly rate + any extra labor claimed

*See Page 7-5 of the **Warranty and Y.E.S. Handbook** if an accident or fire occurred.

WARRANTY AND Y.E.S. PHONE NUMBERS

Department	Phone Number	Purpose	Handbook Ref.
Warranty	1-800-227-5963	Registration questions Labor Rate Questions Recall questions	Chapter 5 Chapter 1 Chapter 8
Warranty FAX	(714) 761-7303	FAXing (rather than mail): - Registration transfer or correction documents - Warranty Appeals form - Other Warranty or Y.E.S. documents	Chapter 5 Chapter 10
Regional Technical	See "Toll-Free Service Assistance" Technical Bulletin	- Warranty Authorizations - Y.E.S. Authorizations - Out-of-Warranty Authorizations - Customer Relations Assistance - Technical Assistance	Chapter 7 Chapter 7 Chapter 7 Chapter 7
Y.E.S.	1-800-227-5963	Y.E.S. questions (except authorizations)	Chapters 2, 5

Warranty and Y.E.S. Phone Numbers (Cont'd.)

Department	Phone Number	Purpose	Handbook Ref.
Customer Relations (Dealer Calls)	1-800-635-0736	- Return calls to Customer Relations - Accident or fire-related reports/authorizations	Chapter 7
Customer Calls: Customer Relations	1-800-962-7926	- For customers who insist on talking to Yamaha instead of letting you help - Any recall questions	Chapter 7 Chapter 8
Distribution	(714) 761-7650	Shipping Damage Authorizations	Chapter 3
Technical Publications	(714) 761-7462	Replacement copies of: - Technical Bulletins (current) - Flat Rate Tables (current)	
Bell & Howell	1-800-221-5362	Microfiche of Service Manuals, Technical Bulletins or Flat Rates for previous year models, and seminar literature from past years. This same number is used for Parts Microfiche. — Ask for "Yamaha Customer Service."	
YCS or DOES PLUS Support	1-800-854-4876	Questions related to the use of your on-line entry computer program	

WARRANTY AND Y.E.S. LITERATURE

Motorcycle-Only Forms

Description	Part Number	Handbook Reference and Usage Notes
Motorcycle Assembly and Predelivery Checklist (50/pkg.)	LIT-11161-00-90	See Page 4-2. Checklist for procedures required before delivery to customer.

Warranty and Y.E.S. Forms

Description	Part Number	Handbook Reference and Usage Notes
Warranty and Y.E.S. Handbook	LIT-11760-00-95	New edition — covers warranty and Y.E.S. for all products.
Warranty Request Worksheets (25/pkg.)	LIT-11801-00-02	See Chapter 6. Fill out before submitting warranty or Y.E.S. claim on DOES PLUS or YCS.
Warranty Request Forms (25/pkg.)	LIT-11791-01-00	See Chapter 6. Mail-in warranty or Y.E.S. claim form if YCS or DOES PLUS is not used.
Warranty Request Parts Supplement (25/pkg.)	LIT-11791-00-01	See Page 6-7. For mail-in requests if request has more than 10 parts.
Transfer of Owner Registration (10/pkg.)	LIT-11790-07-83	See Page 5-7. Update registration records with new owner and transfer any warranty or Y.E.S. coverage.
Warranty Registration Correction Form (5/pkg.)	LIT-11792-00-00	See Page 5-6. For correcting warranty or Y.E.S. registration errors.
Warranty Return Envelopes (25/pkg.)	LIT-11784-00-01	Pre-addressed envelopes for mailing documents to Warranty Department.
Warranty Status Chart Pads (50/pad)	LIT-11790-00-00	See Chapter 10. Track status of warranty and Y.E.S. claims.

Description	Part Number	Handbook Reference and Usage Notes
Warranty Document ID Form (25/pkg.)	LIT-11791-00-04	See Page 1-6. Identify any supporting documents mailed to Warranty.
Recall Reimbursement Request (10/pkg.)	LIT-11790-00-94	See Page 8-2. Mail-in form to request reimbursement for Factory Modification Campaign if YCS or DOES PLUS is not used.
Warranty Labor Rate Change Request	LIT-11791-02-95	See Page 1-5. Request setup or change of the labor rate amount used to calculate warranty reimbursement.
Service Schedule Pad (25/pkg.)	LIT-11561-00-95	Used to schedule service work. Includes column for warranty request information.
Warranty Error Notification Explanation Booklet	LIT-11791-01-94	See Page 10-3. Used only if registrations and warranty requests are mailed in on paper forms, and there are errors.

Description	Part Number	Handbook Reference and Usage Notes
Y.E.S. Plan Highlights Form for Motorcycle/ATV/Riva/Water Vehicle/Snowmobile (20/pkg.)	LIT-11580-00-05	See Page 2-2. Sales tool to explain benefits of Y.E.S. plan to customer.
Sample Y.E.S. Contract for Motorcycle/ATV/Riva	LIT-11580-00-27	See Page 2-2. Given to each customer at the time of sale. The actual "live" contract is mailed to the customer separately by Yamaha.
Y.E.S. Lienholder Information (20/pkg.)	LIT-11580-00-08	See Page 5-4. Used when lienholder requests additional documentation about the Y.E.S. coverage.
Y.E.S. Plan Registration Card (10/pkg.)	LIT-11580-00-04	See Page 5-5. Used to register Y.E.S. coverage sold after unit purchase (not needed if DOES PLUS or YCS is used).
Y.E.S. Used Unit Registration (10/pkg.)	LIT-11580-00-19	See Page 5-5. Used to register Y.E.S. coverage on a used unit sold from dealer inventory.
Y.E.S. Plan Request to Cancel (5/pkg.)	LIT-11580-00-10	See Page 2-5. Required for cancellation of Y.E.S. Plan.
Y.E.S. Hangtags (10/pkg.)	LIT-11580-00-16	For product display. Lists main customer benefits of coverage. For motorcycle, ATV, Riva, Snowmobile, and Water Vehicle.
Y.E.S. Price Tags (20/pkg.)	LIT-11580-00-17	For product display. Promotes Y.E.S. coverage with convenient monthly payment information.
Factory Service Brochures (20/pkg.)	LIT-11580-00-18	Sales brochure for Y.E.S. with features and benefits. For Motorcycle, ATV, Riva, Snowmobile, and Water Vehicle.

Description	Part Number	Handbook Reference and Usage Notes
Florida Y.E.S. Plan Highlights & Contract	Call Y.E.S.	See Page 2-2. A "live" contract required when Y.E.S. is sold in Florida.
Florida Envelopes (10/pkg.)	LIT-11580-FL-02	Used to mail contracts to Yamaha.

Technical

BULLETIN

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1997 MODELS

i INTRODUCTION

This bulletin contains a comprehensive listing of V.I.N. and Primary ID numbers, and service literature part numbers for 1997 models.

Important: Beginning with 1996 model motorcycles, the Primary ID is derived from the V.I.N. (frame number) instead of the engine number.

The Primary ID is derived from the **V.I.N.** as follows:

JYA4NKC06VA222586

_____ Last six digits are production numbers

_____ 4th, 5th, and 6th digits are the prefix

For identification purposes, the factory has released the following list of starting production numbers.

If the service literature used in prior years is still current, the literature part number will still be listed, but "Same as . . ." will appear in the appropriate Manual column.

MODEL	ACTUAL DISPLACE- MENT (CC)	STARTING VIN/FRAME NUMBER	STARTING PRIMARY I.D. NUMBER	OWNER'S MANUAL	ASSEMBLY MANUAL	SERVICE MANUAL
STREET						
<i>"Royal Star"</i>						
XVZ13AJ	1294	JYA4NKE0() VA022629	4NK-022629	LIT-11626-10-53	LIT-11666-10-53	LIT-11616-VZ-00
XVZ13AJC*	1294	JYA4NKC0() VA022629	4NK-022629	LIT-11626-10-53	LIT-11666-10-53	LIT-11616-VZ-00
XVZ13ATJ	1294	JYA4NLE0() VA013107	4NL-013107	LIT-11626-10-53	LIT-11666-10-53	LIT-11616-VZ-00
XVZ13ATJC*	1294	JYA4NLC0() VA013107	4NL-013107	LIT-11626-10-53	LIT-11666-10-53	LIT-11616-VZ-00

*California Models

MODEL	ACTUAL DISPLACE- MENT (CC)	STARTING VIN/FRAME NUMBER	STARTING PRIMARY I.D. NUMBER	OWNER'S MANUAL	ASSEMBLY MANUAL	SERVICE MANUAL
STREET (Cont'd.)						
XVZ13LTJ	1294	JYA4YEE0() VA000163	4YE-000163	LIT-11626-10-67	LIT-11666-10-67	LIT-11616-VZ-00 Same as XVZ13AJ Supp. XVZ13LTJ LIT-11616-10-67
XVZ13LTJC	1294	JYA4YEC0() VA000163	4YE-000163	LIT-11626-10-67	LIT-11666-10-67	LIT-11616-VZ-00 Same as XVZ13AJ Supp. XVZ13LTJC LIT-11616-10-67
"V-max"						
VMX12JC*	1198	JYA2WFC0() TA013111	2WF-013111	LIT-11626-10-34	LIT-11666-08-08 Same as VMX12E-H	LIT-11616-VM-13 Same as VMX12U-H
VMX12J	1198	JYA2WEE0() VA058499	2WE-058499	LIT-11626-10-34	LIT-11666-08-08 Same as VMX12E-H	LIT-11616-VM-13 Same as VMX12H
"Virago 1100"						
XV1100JC*	1063	JYA1TAC0() TA026301	1TA-026301	LIT-11626-10-27	LIT-11666-04-99 Same as XV1100S-H	LIT-11616-XV-11 Same as XV700-1000L-H
XV1100J	1063	JYA1TEE0() VA075432	1TE-075432	LIT-11626-10-27	LIT-11666-04-99 Same as XV1100S-H	LIT-11616-XV-11 Same as XV700-1000L-H
XV1100SJC*	1063	JYA1TAC0() VA026301	1TA-026301	LIT-11626-10-27	LIT-11666-04-99 Same as XV1100S-H	LIT-11616-XV-11 Same as XV700-1000L-H
XV1100SJ	1063	JYA1TEE0() VA075432	1TE-075432	LIT-11626-10-27	LIT-11666-04-99 Same as XV1100S-H	LIT-11616-XV-11 Same as XV700-1000L-H
"YZF1000"						
YZF1000RJC*	1003	JYA4YWC0() VA000264	4YW-000264	LIT-11626-10-60	LIT-11666-10-60	LIT-11616-10-60
YZF1000RJ	1003	JYA4YWE0() VA000264	4YW-000264	LIT-11626-10-60	LIT-11666-10-60	LIT-11616-10-60
"YZF750"						
YZF750RJC*	749	JYA4LEC0() VA005053	4LE-005053	LIT-11626-10-65	LIT-11666-09-71	LIT-11616-ZF-75
YZF750RJ	749	JYA4LEE0() VA005053	4LE-005053	LIT-11626-10-65	LIT-11666-09-71	LIT-11616-ZF-75
"YZF600"						
YZF600RJC*	599	JYA5AHC0() VA000135	5AH-000135	LIT-11626-10-55	LIT-11666-10-55	LIT-11616-10-55
YZF600RJ	599	JYA5AHE0() VA000135	5AH-000135	LIT-11626-10-55	LIT-11666-10-55	LIT-11616-10-55

*California Models

MODEL	ACTUAL DISPLACE- MENT (CC)	STARTING VIN/FRAME NUMBER	STARTING PRIMARY I.D. NUMBER	OWNER'S MANUAL	ASSEMBLY MANUAL	SERVICE MANUAL
STREET (Cont'd.)						
"Virago 750"						
XV750JCI*	749	JYA3CMC0() VA019301	3CM-019301	LIT-11626-10-17	LIT-11666-04-99 Same as XV700/750U-H	LIT-11616-XV-11 Same as XV700-1100L-H
XV750JI	749	JYA3ALE0() VA058221	3AL-058221	LIT-11626-10-17	LIT-11666-04-99 Same as XV700/750U-H	LIT-11616-XV-11 Same as XV700-1100L-H
"Seca II"						
XJ600SJC*	599	JYA4DUC0() VA068963	4DU-068963	LIT-11626-10-39	LIT-11666-08-87 Same as XJ600SG-H	LIT-11616-XJ-63
XJ600SJ	599	JYA4DUE0() VA069013	4DU-068963	LIT-11626-10-39	LIT-11666-08-87 Same as XJ600SG-H	LIT-11616-XJ-63
"FZR"						
FZR600RJC*	599	JYA3UUC0() VA019301	3UU-019301	LIT-11626-10-37	LIT-11666-09-75 Same as FZR600RB-RH	LIT-11616-FZ-00 Same as FZR600RW-RH
FZR600RJ	599	JYA3HHE0() VA102699	3HH-102699	LIT-11626-10-37	LIT-11666-09-75 Same as FZR600RB-RH	LIT-11616-FZ-00 Same as FZR600RW-RH
"Virago 535"						
XV535SJC*	535	JYA3JCC0() VA063185	3JC-063185	LIT-11626-10-36	LIT-11666-07-15 Same as XV535A-H	LIT-11616-XV-35 Same as XV535G-H Supp. XV535SJC LIT-11616-09-60
XV535SJ	535	JYA3JCE0() VA063185	3JC-063185	LIT-11626-10-36 Same as XV535SH	LIT-11666-07-15 Same as XV535A-H	LIT-11616-XV-35 Same as XV535G-H Supp. XV535SJ LIT-11616-09-60
XV535JC*	535	JYA3JCC0() VA063185	3JC-063185	LIT-11626-10-36	LIT-11666-07-15 Same as XV535A-H	LIT-11616-XV-35 Same as XV535G-H Supp. XV535JC LIT-11616-09-60
XV535J	535	JYA3JCE0() VA063185	3JC-063185	LIT-11626-10-36	LIT-11666-07-15 Same as XV535A-H	LIT-11616-XV-35 Same as XV535G-H Supp. XV535J LIT-11616-09-60

*California Models

MODEL	ACTUAL DISPLACE- MENT (CC)	STARTING VIN/FRAME NUMBER	STARTING PRIMARY I.D. NUMBER	OWNER'S MANUAL	ASSEMBLY MANUAL	SERVICE MANUAL
STREET (Cont'd.)						
"Virago 250"	249	JYA3BGC0() VA009121	3BG-009121	LIT-11626-10-18	LIT-11666-06-18 Same as XV250U~H	LIT-11616-XV-25 Same as XV250G~H
XV250JC*						
XV250J	249	JYA2UJE0() VA042367	2UJ-042367	LIT-11626-10-18	LIT-11666-06-18 Same as XV250U~H	LIT-11616-XV-25 Same as XV250G~H
DUAL PURPOSE						
"XT"	346	JYA3NVC0() VA041371	3NV-041271	LIT-11626-10-49	LIT-11666-04-73 Same as XT350N~H	LIT-11616-04-73 Same as XT350N~G Supp. XT350H~J LIT-11616-10-00
XT350JC*						
XT350J	346	JYA3NVE0() VA041371	3NV-041271	LIT-11626-10-49	LIT-11666-04-73 Same as XT350N~H	LIT-11616-04-73 Same as XT350N~G Supp. XT350H~J LIT-11616-10-00
"Serow"	223	JYA4BEC0() VA044571	4BE-044571	LIT-11626-10-48	LIT-11666-07-99 Same as XT225D,F~H	LIT-11616-XT-25 Same as XT225D,F~H
XT225JC*						
XT225J	223	JYA4BEE0() VA044681	4BE-044681	LIT-11626-10-48	LIT-11666-07-99 Same as XT225D,F~H	LIT-11616-XT-25 Same as XT225D,F~H
"Trailways"	196	JYA3WEC0() VA071205	3AW-071205	LIT-11626-10-51	LIT-11666-05-93 Same as TW200T~H	LIT-11616-06-26 Same as TW200T~H
TW200EJC*						
TW200EJ	196	JYA3AWE0() VA071361	3AW-071361	LIT-11626-10-51	LIT-11666-05-93 Same as TW200T~H	LIT-11616-06-26 Same as TW200T~H
MOTOCROSS/OFF-ROAD COMPETITION						
"WR"	249	JYA4JWW0() VA023549	4JW-023549	LIT-11626-10-63	LIT-11666-09-15 Same as WR250ZG~H	LIT-11626-10-63
WR250ZJ						
"YZ"	249	JYA4XLW0() VA001378	4XL-001378	LIT-11626-10-54	LIT-11666-10-52	LIT-11626-10-54
YZ250J1	249	JYA4XLW0() VA001378	4XL-001378	LIT-11626-10-54	LIT-11666-10-52	LIT-11626-10-54
YZ125J1	124	JYA4XMW0() VA001664	4XM-001664	LIT-11626-10-52	LIT-11666-10-52	LIT-11626-10-52
YZ80J1	82.9	JYA4ESW0() VA039574	4ES-039574	LIT-11626-10-42	LIT-11666-08-88 Same as YZ80F1~H1	LIT-11626-10-42

*California Models

MODEL	ACTUAL DISPLACE- MENT (CC)	STARTING VIN/FRAME NUMBER	STARTING PRIMARY I.D. NUMBER	OWNER'S MANUAL	ASSEMBLY MANUAL	SERVICE MANUAL
OFF-ROAD						
RT180J	176	JYA3VCW0() VA012845	3VC-012845	LIT-11626-10-68	LIT-11666-07-30 Same as RT180A,B,D,E,H	LIT-11616-07-30 Same as RT180A,B,D,E,H
RT100J	97	JYA3ULW0() VA080907	3UL-080907	LIT-11626-10-50	LIT-11666-07-35 Same as RT100A,D~H	LIT-11616-07-35 Same as RT100A,D~H
PW80J	79	JYA3RVW0() VA086593	3RV-086593	LIT-11626-10-41	LIT-11666-07-72 Same as PW50/80B~H	LIT-11626-10-41
PW50J1	49	JYA3PTW0() VA204268	3PT-204268	LIT-11626-10-40	LIT-11666-07-72 Same as PW50/80B~H	LIT-11626-10-40
RACING						
TZ250J1	249	N/A	N/A	LIT-11626-10-62	N/A	LIT-11616-10-62
RIVA						
XC125J	124	JYA3EKC0() VA036729	3EK-036729	LIT-11626-10-38	LIT-11666-04-16 Same as XC125N~H	LIT-11616-04-16 Same as XC125N~H
"Razz"	49	JYA3EPA0() VA242505	3EP-242505	LIT-11626-10-35	LIT-11666-05-80 Same as SH50T~H	LIT-11616-05-80 Same as SH50T~H
SH50J						
"Zuma II"	49	JYA3KLA0() VA000101	N/A	N/A	N/A	N/A
CW50J						
"Jog"	49	JYA4FBA0() VA045485	4FB-045485	LIT-11626-10-43	LIT-11666-08-16 Same as CY50D~H	LIT-11616-08-16 Same as CY50D~H
CY50J						

*California Models

NOTE: "()" in the vin/frame number designates a check digit. This number plays an important role in registering the unit, and will change with each individual unit. It is the product of a special government computing procedure designed to help reduce the number of vehicle theft losses.

OTHER PUBLICATIONS	PART NUMBER
Warranty Statements*	LIT-11790-21-87
Street & Enduro	LIT-11790-00-88
1988 and Later Venture/Venture Royale	LIT-11790-B1-87
1987 and Earlier Venture/Venture Royale	LIT-11790-22-93
GTS	LIT-11790-30-91
Off Road	LIT-11790-40-91
YZ/WR	LIT-11760-00-95
Warranty and Y.E.S. Handbook	LIT-11791-02-95
Warranty Labor Rate Change Request	LIT-11571-SD-97
1997 Technical Service Data Booklet	LIT-10080-07-00
Parts Policies and Procedures Manual	LIT-17161-00-90
Assembly & Preparation Checklist	LIT-11561-00-96
Service Appointment Pad	LIT-10501-01-80
Heavy Duty Service Binder	LIT-11626-07-31
Riding Tips Booklet-Street Motorcycle	LIT-11750-00-97
1995~1997 Motorcycle Flat Rate Manual	

*The Limited Warranty Statement is also printed in each Owner's Manual.