YAMAHA

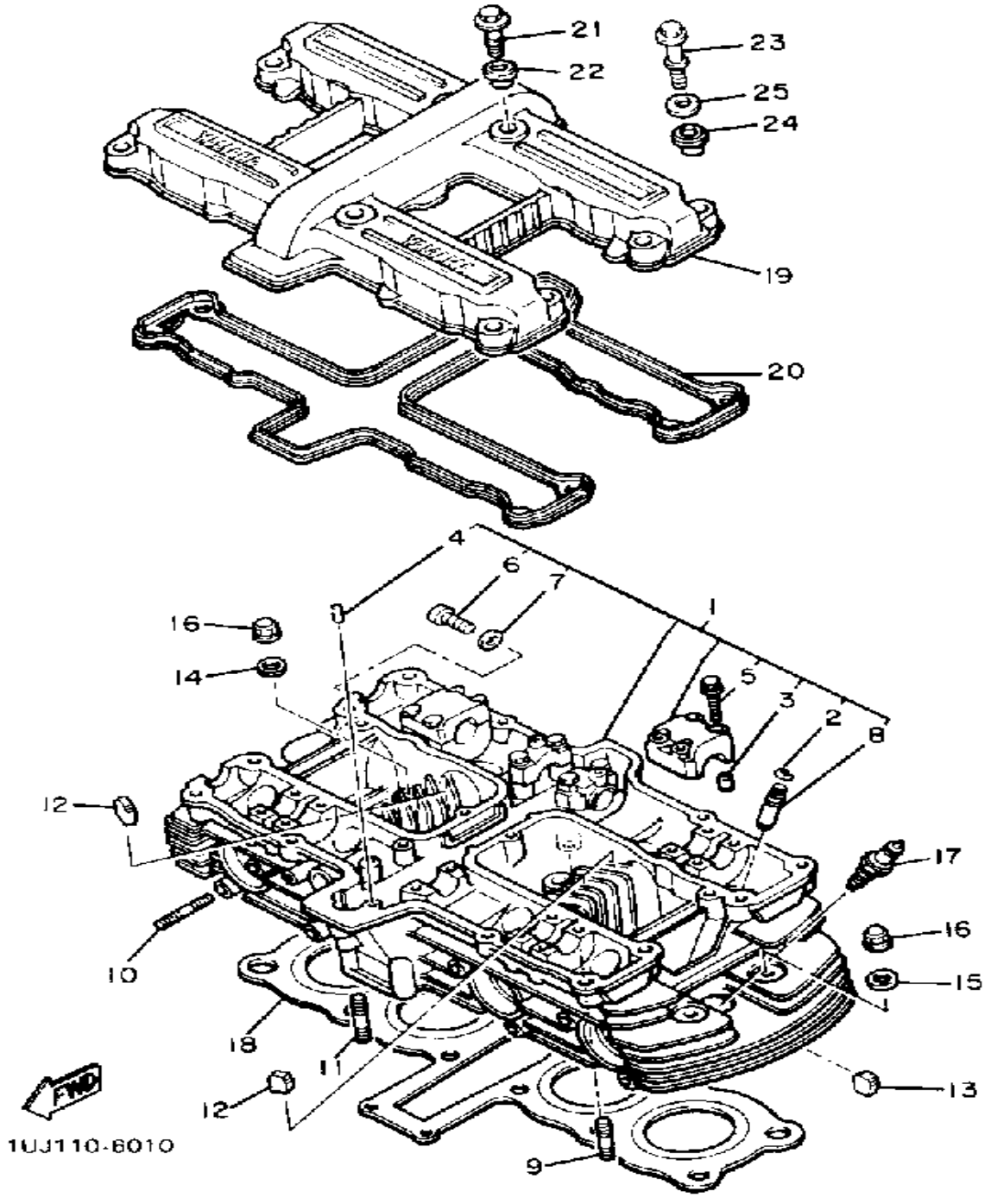
GENUINE

PARTS CATALOGUE

MOTORCYCLE

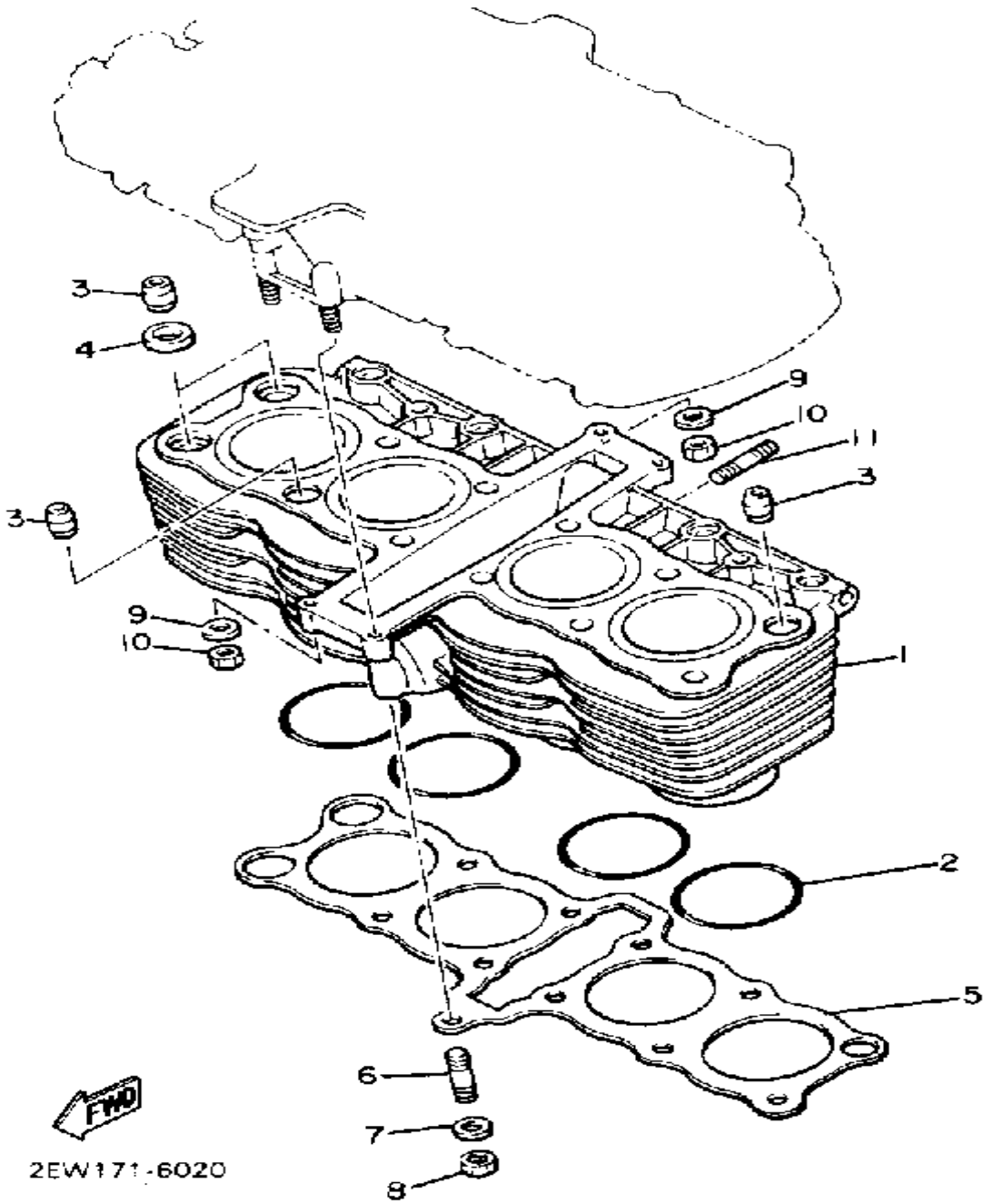
A1

CYLINDER HEAD



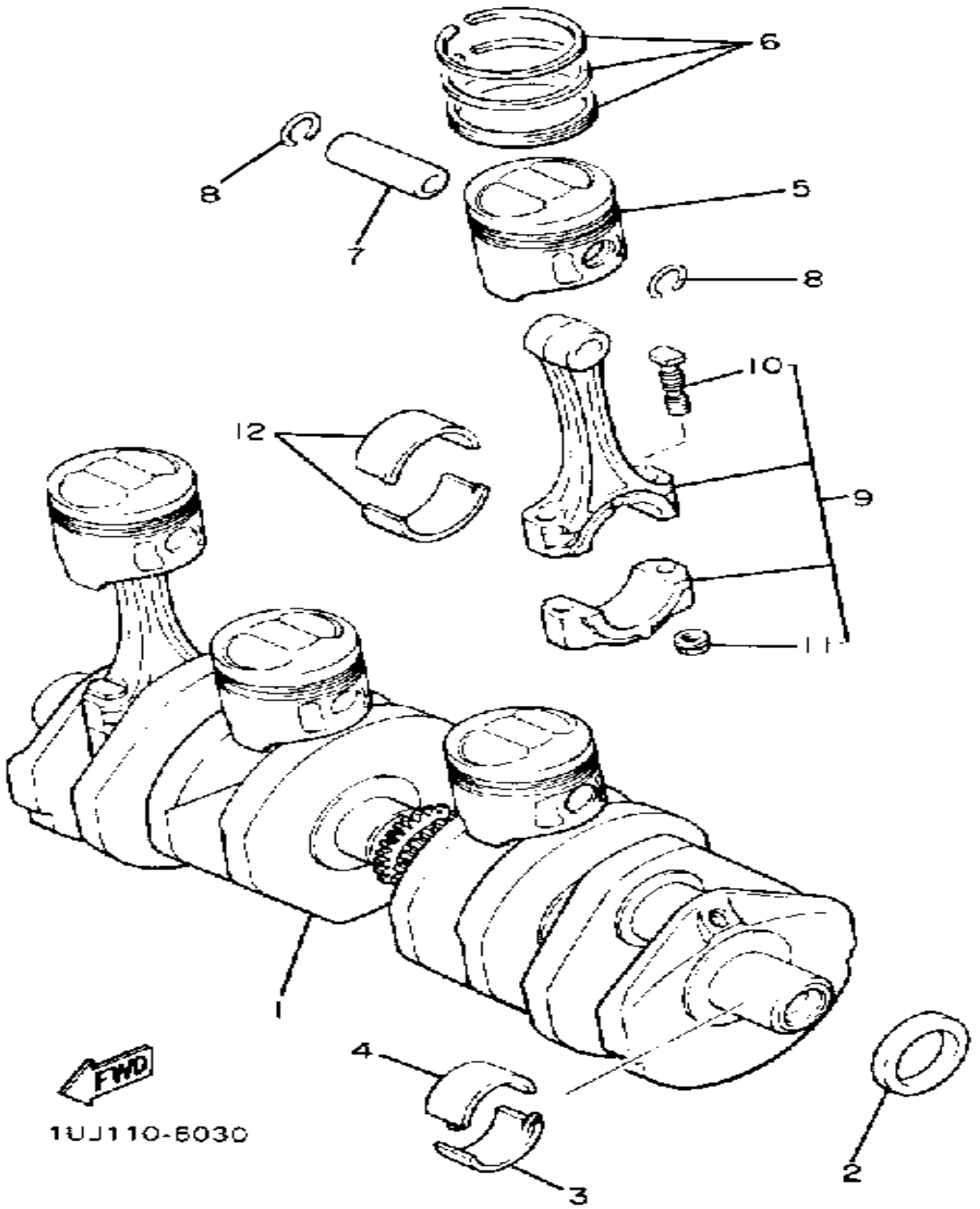
Ref. No.	Part Number	Description	Qty	Remarks
1	49A-11101-00-00	CYLINDER HEAD ASSEMBLY .	1	
2	93440-10085-00	. CIRCLIP	8	
3	99510-08016-00	. PIN, DOWEL	12	
4	93604-14012-00	. PIN, DOWEL	1	
5	90105-06153-00	. BOLT, WASHER BASED	24	
6	90153-06045-00	. SCREW, HEXAGON	1	
7	90430-06014-00	. GASKET	1	
8	4G0-11133-10-00	. GDE, INTK VLV 1 O/S	8	
9	95621-06618-00	BOLT, STUD	2	
10	90116-06437-00	BOLT, STUD	8	
11	95611-06630-00	BOLT, STUD	2	
12	434-11161-00-00	ABSORBER 1	4	
13	4H7-11161-00-00	ABSORBER 1	14	
14	90201-094G1-00	WASHER, PLATE	10	
15	90201-080L7-00	WASHER, PLATE	2	
16	90176-08026-00	NUT, CROWN	12	
17	NGK-D8EA0-00-00	PLUG, SPARK (NGK D8EA) . . .	4	UR
18	4BR-11181-00-00	GASKET, CYLINDER HEAD 1 .	1	
19	2AX-11191-01-00	COVER, CYLINDER. HEAD 1 . .	1	
20	3KM-11193-00-00	GASKET, HD.COVER 1	1	
21	90109-063A5-00	BOLT	4	
22	4G0-1111G-00-00	RUBBER, MOUNT 1	4	
23	90109-063A4-00	BOLT	8	
24	90480-11287-00	GROMMET	8	
25	90209-10261-00	WASHER, SPEC''L SHAP	8	

CYLINDER



Ref. No.	Part Number	Description	Qty	Remarks
1	2AX-11310-01-00	CYLINDER	1	
2	93210-62323-00	O-RING (93210-63442-00)	4	
3	99530-14016-00	PIN, DOWEL	4	
4	90430-14131-00	GASKET	2	
5	3KM-11351-00-00	GASKET, CYLINDER	1	
6	95611-08330-00	BOLT, STUD	1	
7	90201-084G3-00	WASHER, PLATE	1	
8	95333-08600-00	NUT	1	
9	92901-06600-00	WASHER	4	
10	95311-06600-00	NUT	4	
11	90116-06351-00	BOLT, STUD	1	

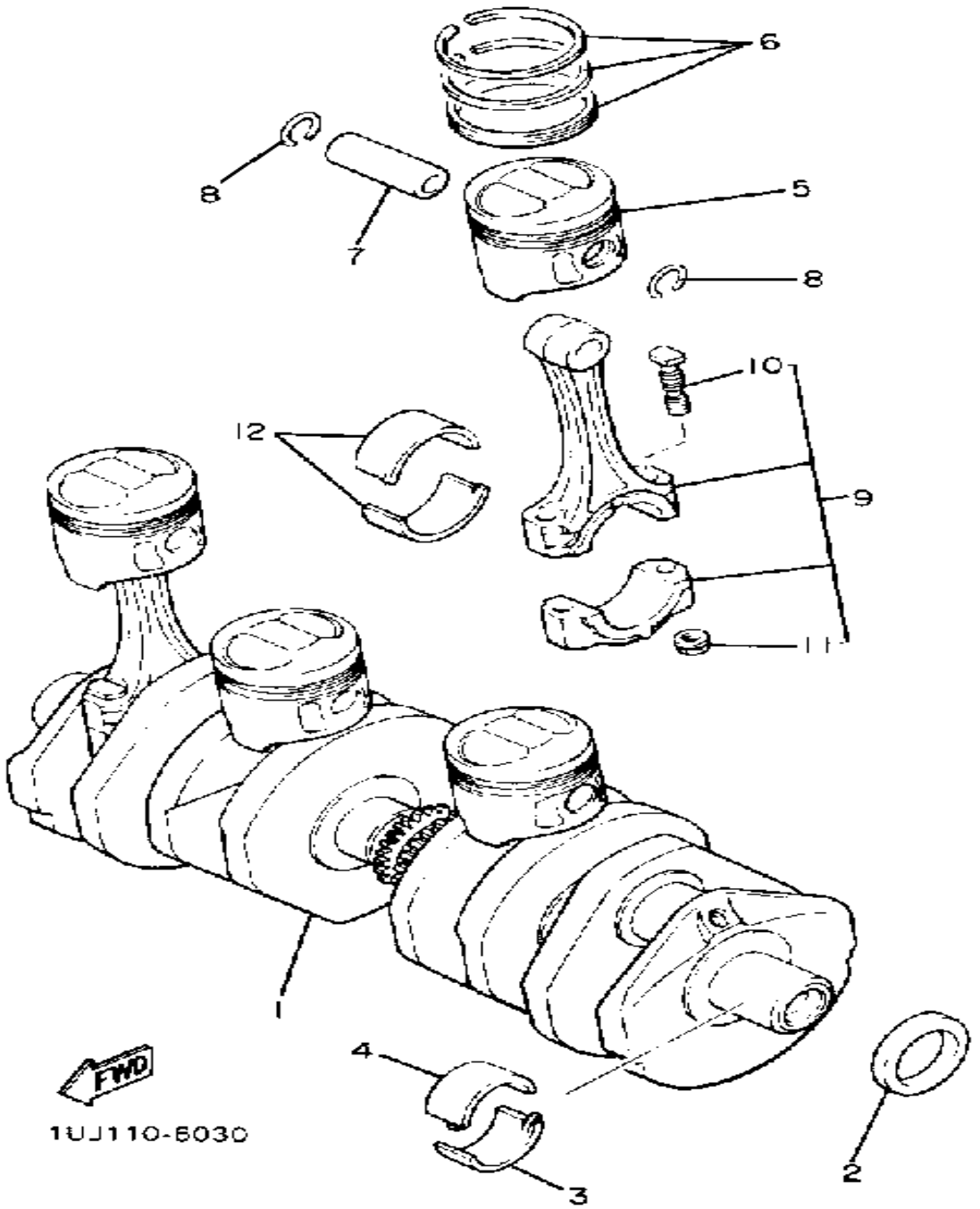
CRANKSHAFT - PISTON



Ref. No.	Part Number	Description	Qty	Remarks
1	49A-11411-02-00	CRANKSHAFT	1	
2	93101-32144-00	OIL SEAL	1	
3	49A-11416-00-00	PLANE BRNG, CRSF 1	5	UR BLU
	49A-11416-10-00	PLANE BRNG, CRSF 1	5	UR BLK
	49A-11416-20-00	PLANE BRNG, CRSF 1	5	UR BRN
	49A-11416-30-00	PLANE BRNG, CRSF 1	5	UR GRN
	49A-11416-40-00	PLANE BRNG, CRSF 1	5	UR YEL
4	49A-11418-00-00	PLANE BRNG, CRSF 3	5	UR BLU
	49A-11418-10-00	PLANE BRNG, CRSF 3	5	UR BLK
	49A-11418-20-00	PLANE BRNG, CRSF 3	5	UR BRN
	49A-11418-30-00	PLANE BRNG, CRSF 3	5	UR GRN
	49A-11418-40-00	PLANE BRNG, CRSF 3	5	UR YEL
5	49A-11631-00-X0	PISTON STD (STD)	4	UR
	49A-11636-00-00	PISTON 2 O/S 0.50 (0.50MM O/S)	4	AP
	49A-11638-00-00	PISTON 4 O/S 1.00 (1.00MM O/S)	4	AP
6	49A-11610-00-00	PISTON RINGSET STD (STD)	4	UR
	49A-11610-20-00	PISTON RINGSET 2ND (2ND O/S)	4	AP
	49A-11610-40-00	PISTON RINGSET 4TH (4TH O/S)	4	AP
7	49A-11633-00-00	PIN, PISTON	4	
8	93450-16068-00	CIRCLIP	8	
9	49A-11650-00-00	CONNECTING ROD ASSEMBLY	4	
10	4H7-11654-00-00	. BOLT, CONNECTING ROD	2	
11	90179-07307-00	. NUT	2	
12	49A-11656-00-00	PLANE BEARING, CONNECTING ROD	8	UR BLU
	49A-11656-10-00	PLANE BEARING, CONNECTING ROD	8	UR BLK

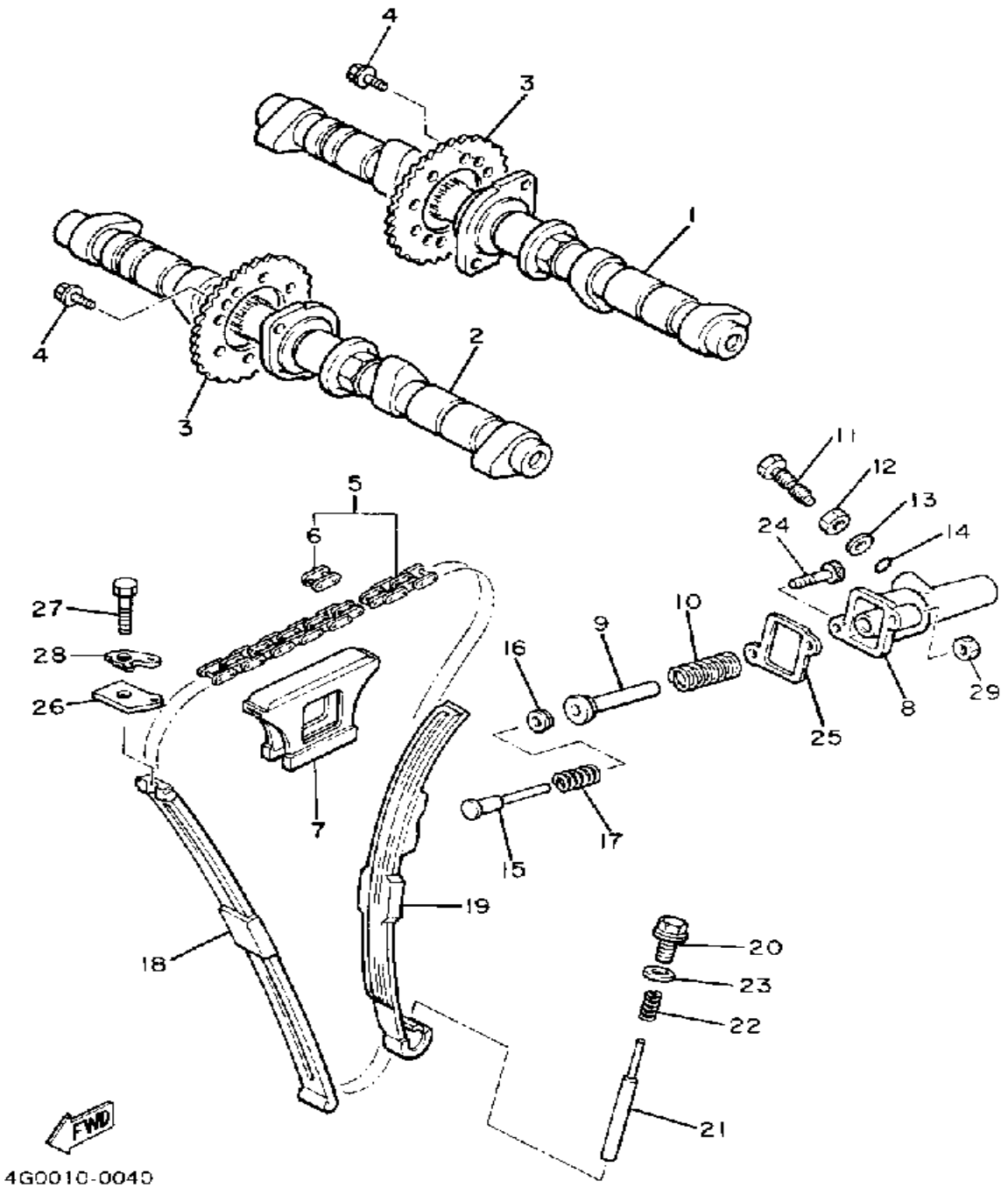
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CRANKSHAFT - PISTON



Ref. No.	Part Number	Description	Qty	Remarks
12	49A-11656-30-00	PLANE BEARING, CONNECTING ROD	8	UR GRN
	49A-16656-20-00	UNAVAILABLE IN PRICE BOOK	8	UR BRN

CAMSHAFT - CHAIN

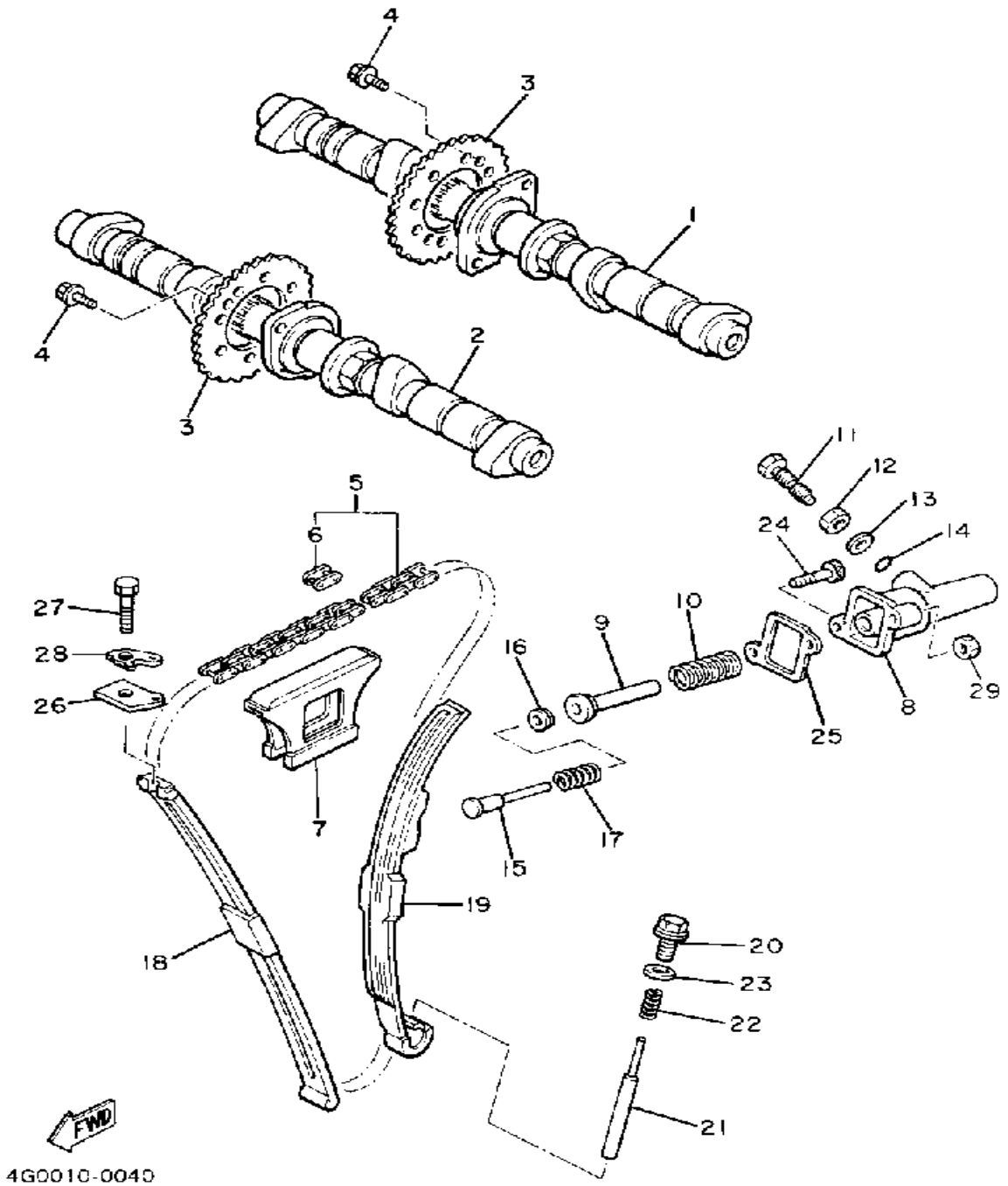


4G0010-0040

Ref. No.	Part Number	Description	Qty	Remarks
1	49A-12171-00-00	CAMSHAFT 1	1	
2	49A-12181-00-00	CAMSHAFT 2	1	
3	4G0-12176-01-00	SPROCKET, CAM CHAIN (4G0-12176-00) (32T)	2	
4	90105-07342-00	BOLT, WASHER BASED	4	
5	94580-37114-00	CHAIN CAM SHAFT (DID219FTS 114L)	1	
6	94681-01021-00	. JOINT, CHAIN	1	
7	4H7-12241-00-00	GUIDE, STOPPER 2	1	
8	4G0-12212-01-00	CASE, CHAIN TENSNR	1	
9	4G0-12217-01-00	ROD, CHN TENSIONER	1	
10	90501-16616-00	SPRING, COMPRESSION	1	
11	90109-08442-00	BOLT	1	
12	95303-08700-00	NUT	1	
13	92990-06200-00	WASHER	1	
14	93210-06632-00	O-RING	1	
15	4G0-12227-00-00	ROD, CHAIN TENSNR 2	1	
16	4G0-12232-00-00	DAMPER	1	
17	90501-13615-00	SPRING, COMPRESSION	1	
18	4G0-12251-00-00	DAMPER, CHAIN 1	1	
19	4G0-12252-01-00	DAMPER, CHAIN 2	1	
20	90340-10061-00	PLUG, STRAIGHT SCRW	1	
21	90249-04184-00	PIN, SPEC''L SHAPE	1	
22	90501-15603-00	SPRING, COMPRESSION	1	
23	90201-10118-00	WASHER, PLATE	1	
24	91311-08025-00	BOLT, SOCKET HEAD	1	
25	3KM-12213-00-00	GASKET, TENSNR CASE	1	
26	90209-06201-00	WASHER, SPEC''L SHAP	1	
27	97013-06035-00	BOLT	1	

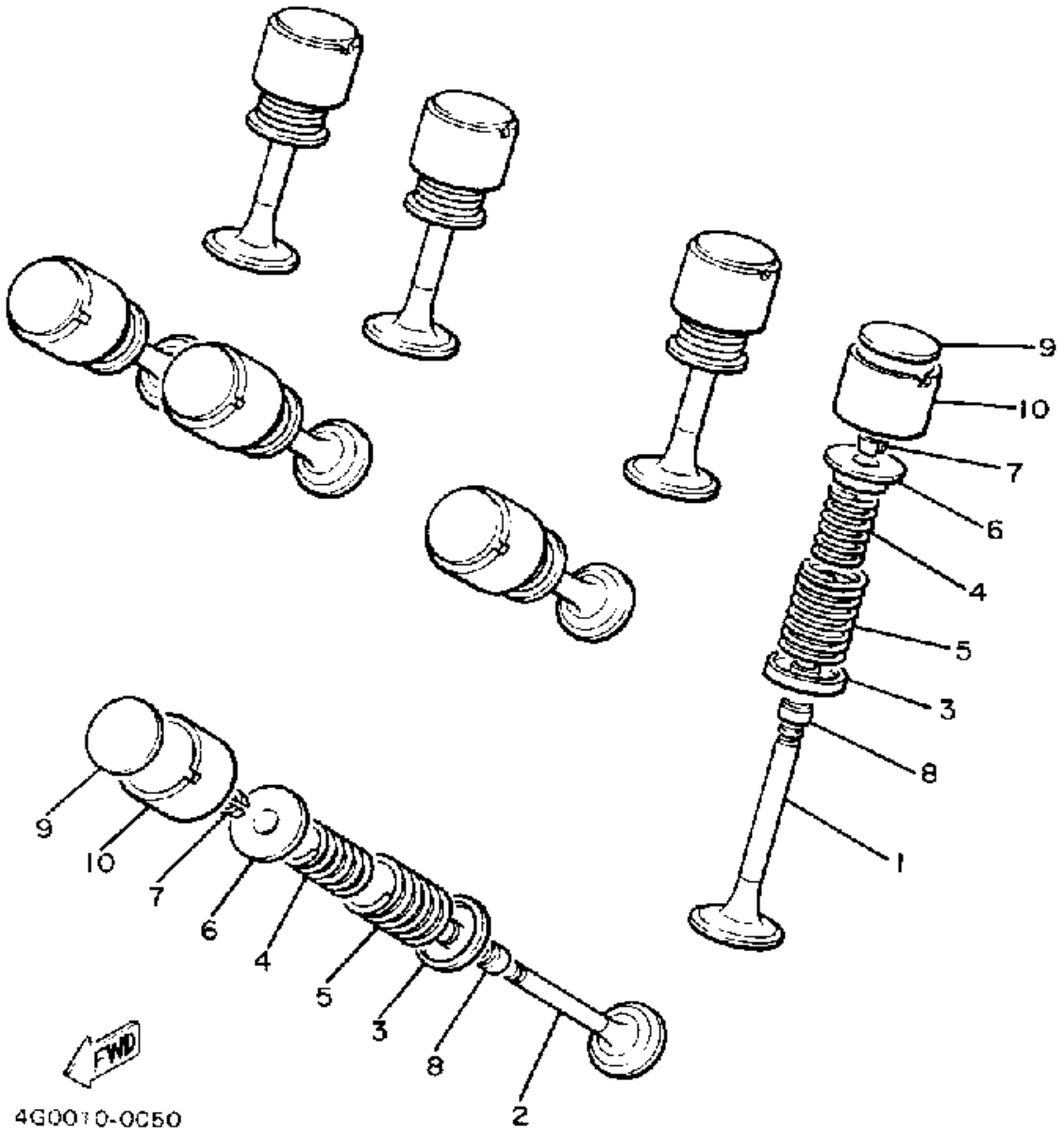
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CAMSHAFT - CHAIN



Ref. No.	Part Number	Description	Qty	Remarks
28	90215-06177-00	WASHER, LOCK	1	
29	(90179-06333-00)	NUT, SPEC''L SHAPE	1	

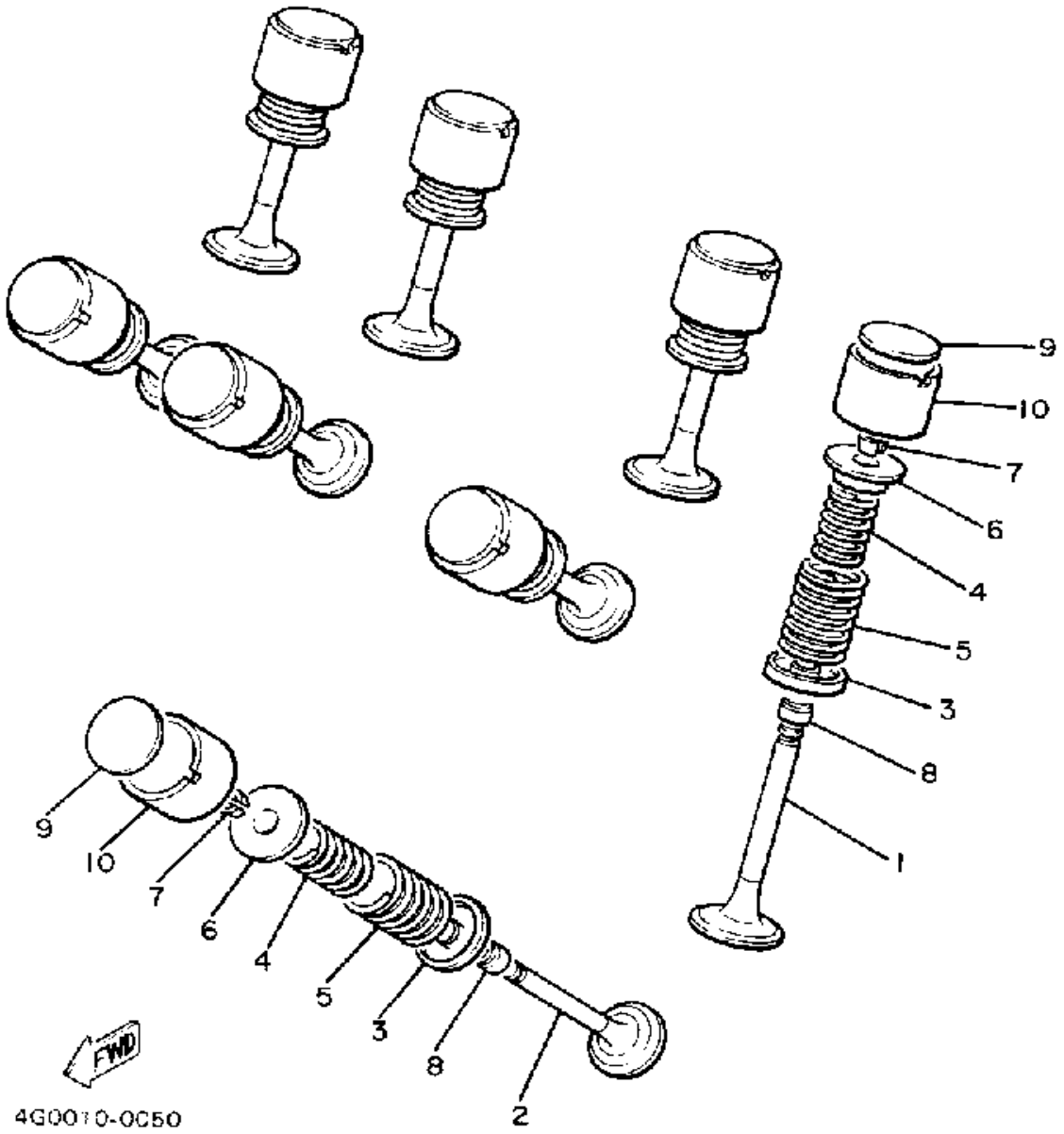
VALVE



Ref. No.	Part Number	Description	Qty	Remarks
1	49A-12111-00-00	VALVE, INTAKE	4	
2	49A-12121-00-00	VALVE, EXHAUST	4	
3	4G0-12116-01-00	SEAT, VALVE SPRING	8	
4	4G0-12113-01-00	SPRING, VALVE INNER	8	
5	4G0-12114-01-00	SPRING, VALVE OUTER	8	
6	4G0-12117-00-00	RETAINER, VALVE SPRING	8	
7	4G0-12118-00-00	COTTER, VALVE	16	
8	5H0-12119-00-00	SEAL, VALVE STEM	8	
9	1J7-12169-01-00	PAD, ADJUSTING 2.00 (2.00)	8	UR
	1J7-12169-11-00	PAD, ADJUSTING 2.05 (2.05)	8	UR
	1J7-12169-21-00	PAD, ADJUSTING 2.10 (2.10)	8	UR
	1J7-12169-31-00	PAD, ADJUSTING 2.15 (2.15)	8	UR
	1J7-12169-41-00	PAD, ADJUSTING 2.20 (2.20)	8	UR
	1J7-12169-51-00	PAD, ADJUSTING 2.25 (2.25)	8	UR
	1J7-12169-61-00	PAD, ADJUSTING 2.30 (2.30)	8	UR
	1J7-12169-71-00	PAD, ADJUSTING 2.35 (2.35)	8	UR
	1J7-12169-81-00	PAD, ADJUSTING 2.40 (2.40)	8	UR
	1J7-12169-91-00	PAD, ADJUSTING 2.45 (2.45)	8	UR
	1J7-12169-A1-00	PAD, ADJUSTING 2.50 (2.50)	8	UR
	1J7-12169-E1-00	PAD, ADJUSTING 2.55 (2.55)	8	UR
	1J7-12169-F1-00	PAD, ADJUSTING 2.60 (2.60)	8	UR
	1J7-12169-G1-00	PAD, ADJUSTING 2.65 (2.65)	8	UR
	1J7-12169-H1-00	PAD, ADJUSTING 2.70 (2.70)	8	UR
	1J7-12169-J1-00	PAD, ADJUSTING 2.75 (2.75)	8	UR
	1J7-12169-K1-00	PAD, ADJUSTING 2.80 (2.80)	8	UR
	1J7-12169-L1-00	PAD, ADJUSTING 2.85 (2.85)	8	UR
	1J7-12169-M1-00	PAD, ADJUSTING 2.90 (2.90)	8	UR
	1J7-12169-N1-00	PAD, ADJUSTING 2.95 (2.95)	8	UR
	1J7-12169-R1-00	PAD, ADJUSTING 3.00 (3.00)	8	UR

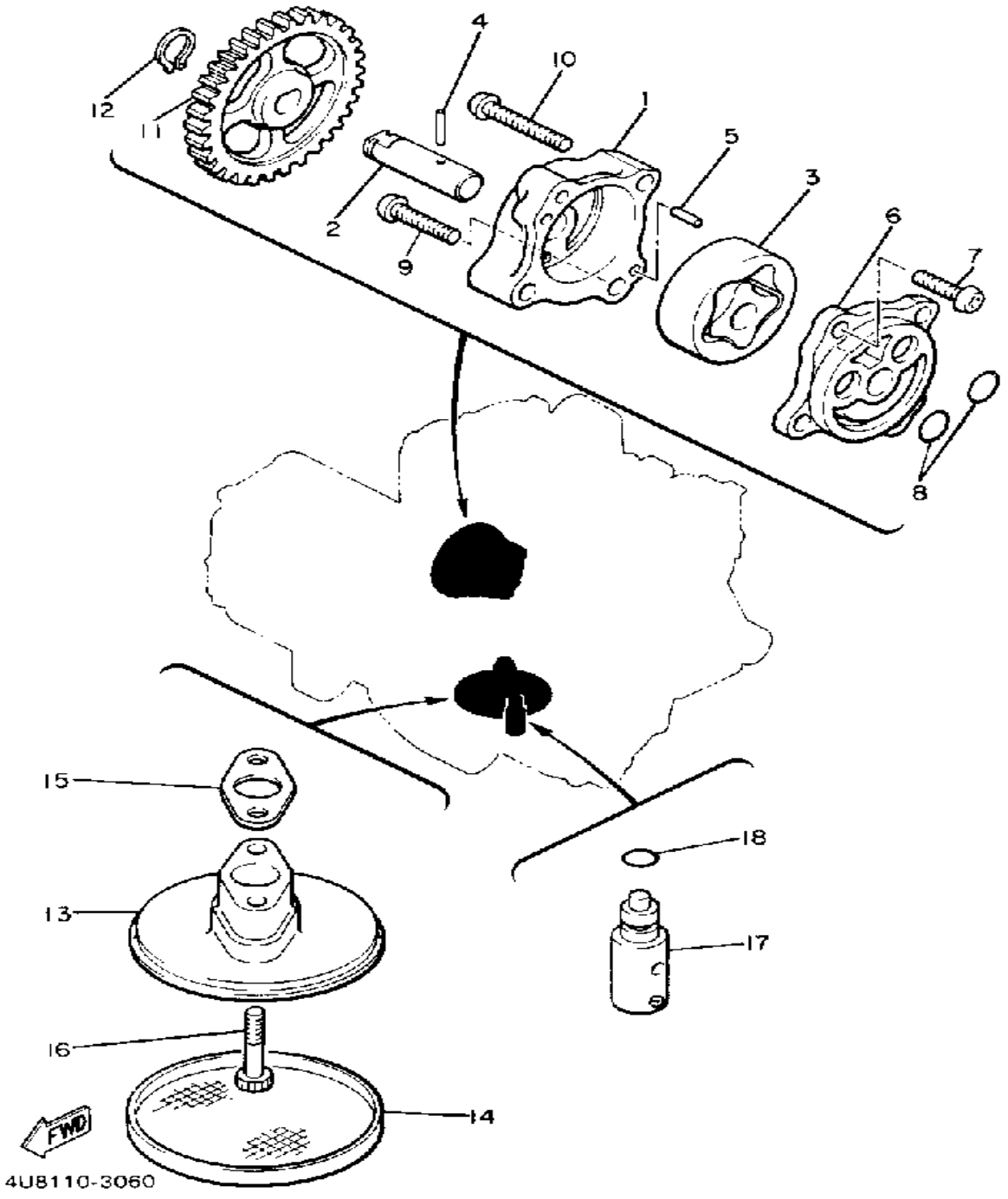
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VALVE



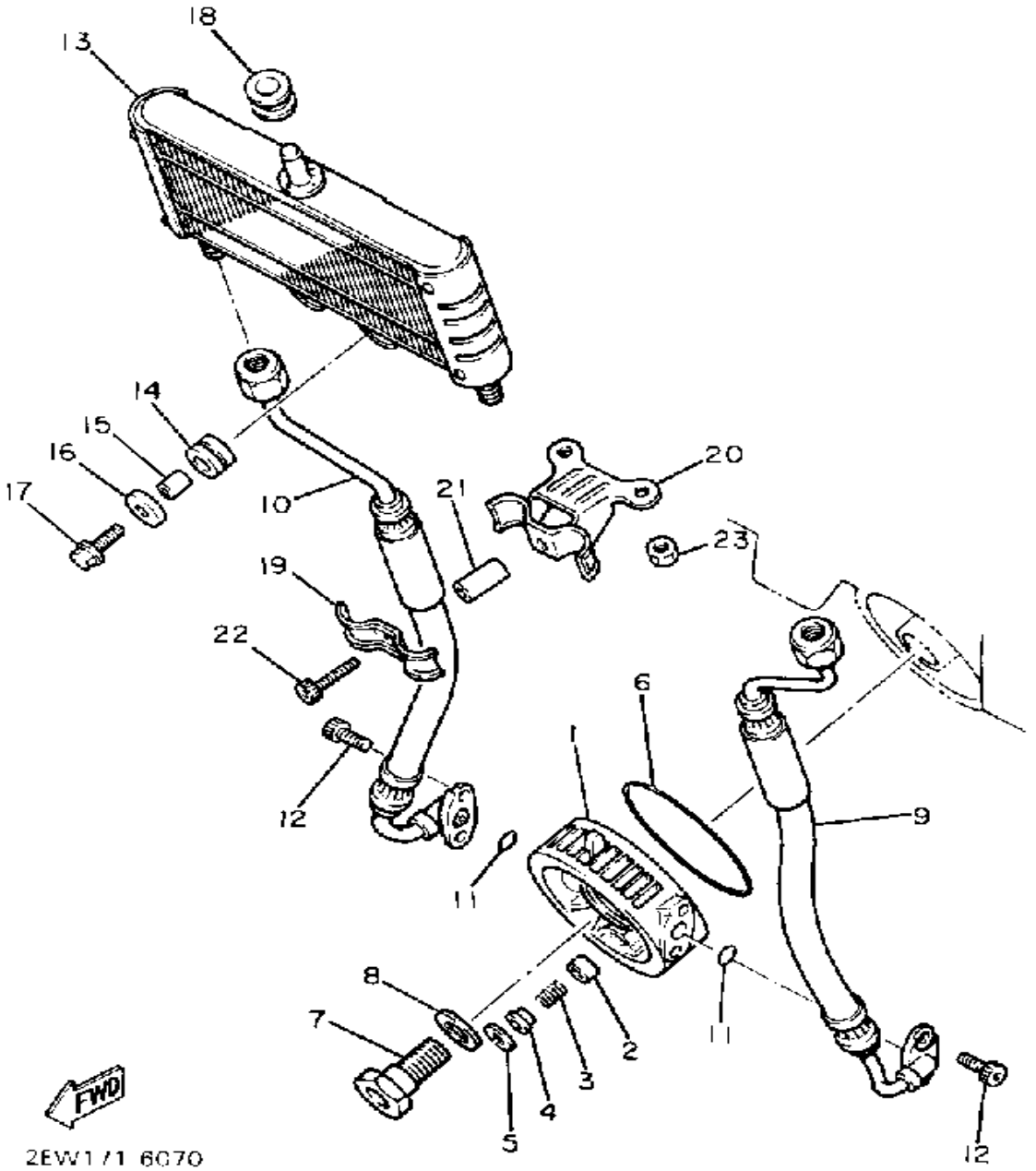
Ref. No.	Part Number	Description	Qty	Remarks
9	1J7-12169-T1-00	PAD, ADJUSTING 3.05 (3.05) . .	8	UR
	1J7-12169-U1-00	PAD, ADJUSTING 3.10 (3.10) . .	8	UR
	1J7-12169-V1-00	PAD, ADJUSTING 3.15 (3.15) . .	8	UR
	1J7-12169-W1-00	PAD, ADJUSTING 3.20 (3.20) . .	8	UR
10	31A-12153-00-E0	LIFTER, VALVE (4H7-12153-01)	8	UR
	31A-12153-00-H0	LIFTER, VALVE O\S (O/S)	8	UR GREEN

OIL PUMP



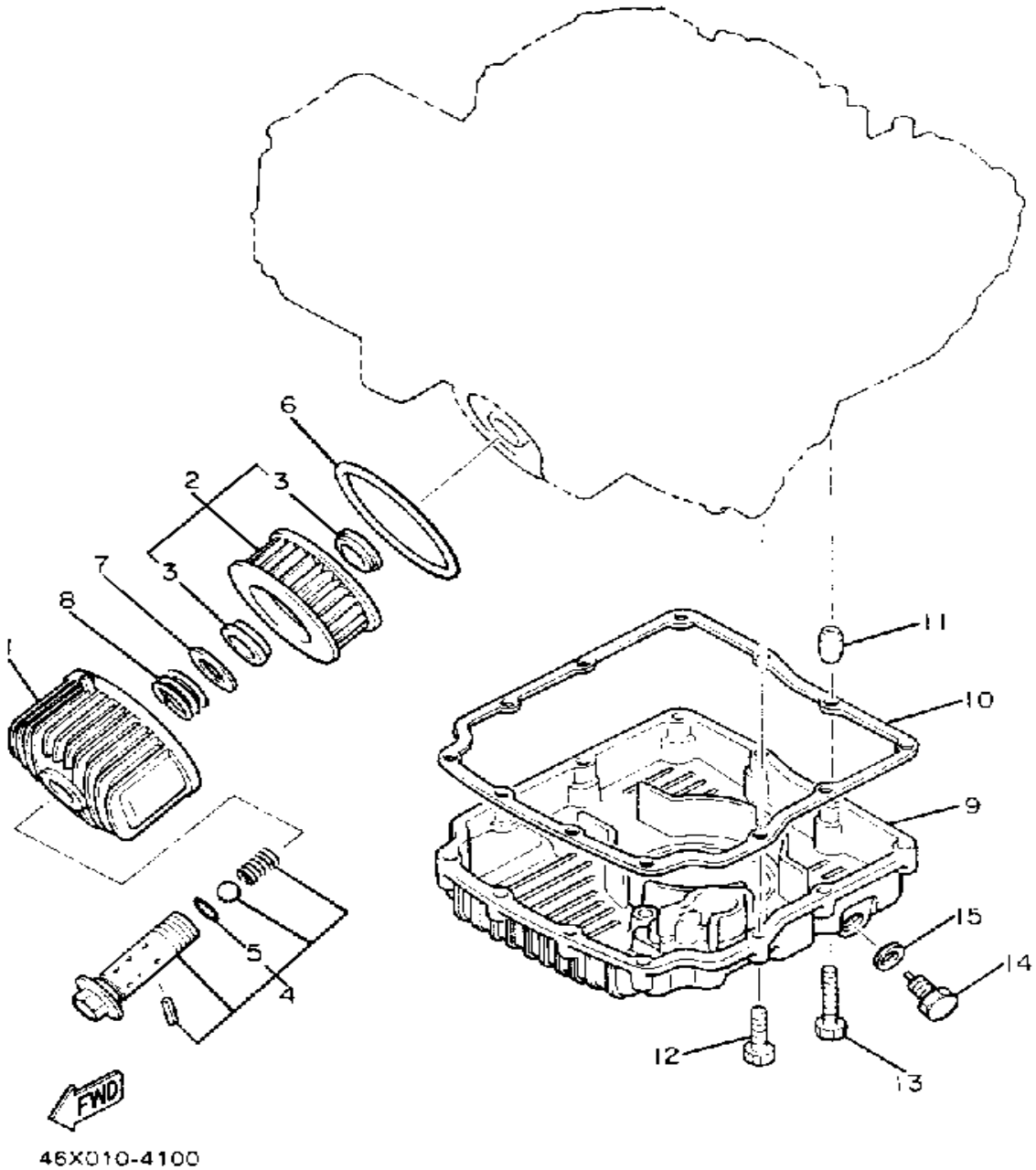
Ref. No.	Part Number	Description	Qty	Remarks
1	33M-13336-00-00	HOUSING, ROTOR	1	
2	33M-13314-00-00	SHAFT, PUMP	1	
3	4H7-13310-00-00	ROTOR ASSEMBLY 1	1	
4	93603-17070-00	PIN, DOWEL	1	
5	93603-07073-00	PIN, DOWEL	2	
6	4G0-13316-00-00	COVER, PUMP	1	
7	98503-06014-00	SCREW, PAN HEAD (92502-06016)	1	
8	93210-13361-00	O-RING	2	
9	98511-06025-00	SCREW PAN HEAD (92501-06025)	1	
10	92801-06035-00	UNAVAILABLE IN PRICE BOOK (92501-06035)	2	
11	4G0-13325-01-00	GEAR, PUMP DRIVEN	1	
12	99009-11400-00	CIRCLIP	1	
13	(4G0-13412-00-00)	HOUSING, STRAINER	1	
14	4H7-13411-02-00	STRAINER, OIL	1	
15	3YX-13415-00-00	SEAL, OIL STRAINER	1	
16	90110-06138-00	BOLT, HEX SKT HEAD	2	
17	11H-13490-00-00	RELIEF VALVE ASSEMBLY	1	
18	93210-10096-00	O-RING	1	

OIL COOLER



Ref. No.	Part Number	Description	Qty	Remarks
1	4K0-13461-01-00	PLATE, ADAPTOR	1	
2	2H9-13493-00-00	PLUNGER	1	
3	90501-12413-00	SPRING, COMPRESSION	1	
4	90209-06173-00	WASHER, SPEC''L SHAP	1	
5	99009-17500-00	CIRCLIP	1	
6	93210-87723-00	O-RING	1	
7	90401-20089-00	BOLT, UNION	1	
8	90201-25526-00	WASHER, PLATE (T2.0)	1	
9	2AX-13464-00-00	HOSE, OIL 1	1	
10	2AX-13465-00-00	HOSE, OIL 2	1	
11	93210-10197-00	O-RING	2	
12	91316-06016-00	BOLT, SOCKET HEAD	4	
13	3KM-13470-00-00	OIL COOLER ASSEMBLY	1	
14	90480-12475-00	GROMMET	2	
15	90387-060A7-00	COLLAR	2	
16	90209-06174-00	WASHER	2	
17	95826-06020-00	BOLT, flange (95806-06020-00)	2	
18	90480-16284-00	GROMMET	1	
19	90462-10066-00	CLAMP	1	
20	90462-12140-00	CLAMP	1	
21	90387-07598-00	COLLAR	1	
22	91316-06025-00	BOLT	1	
23	95311-06600-00	NUT	2	

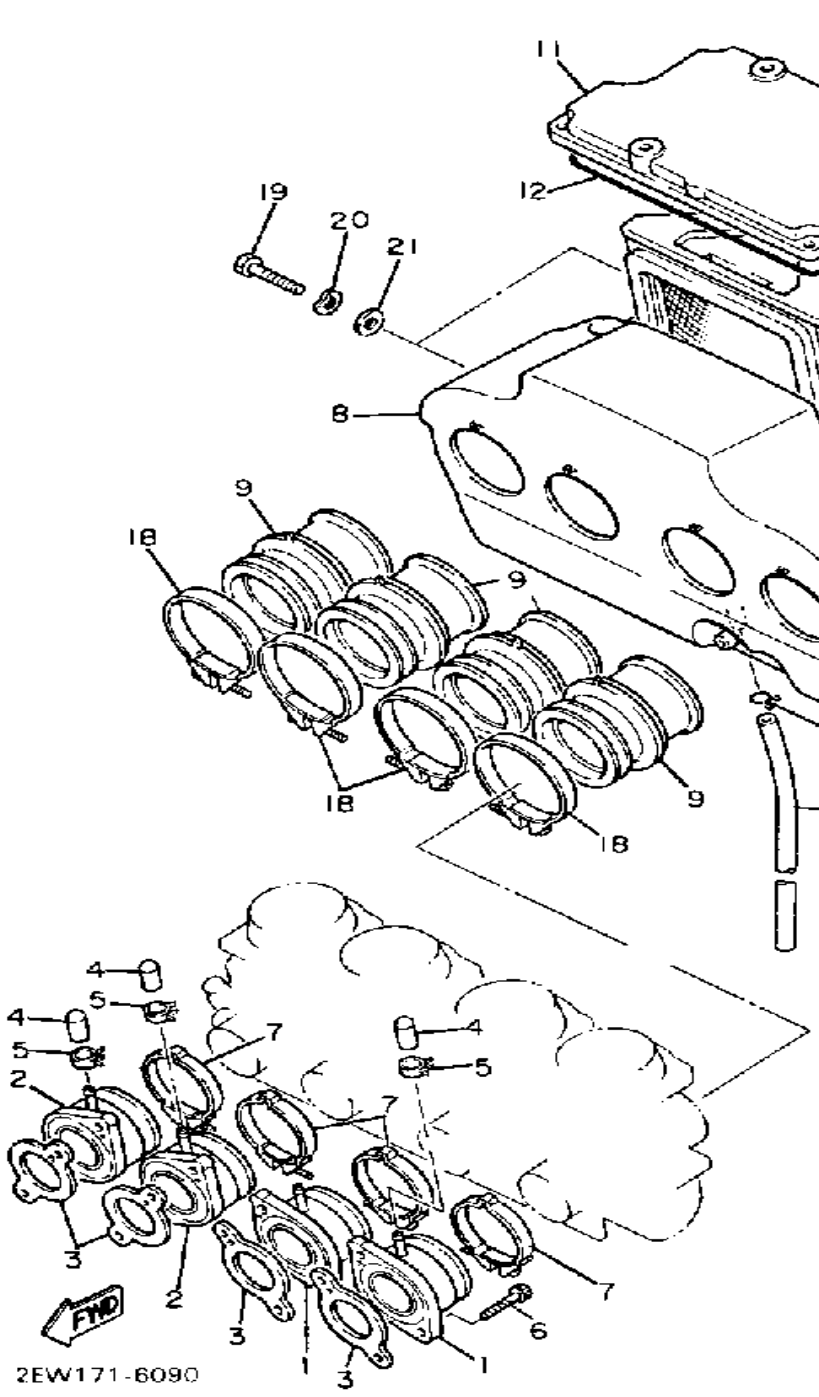
OIL FILTER



46X010-4100

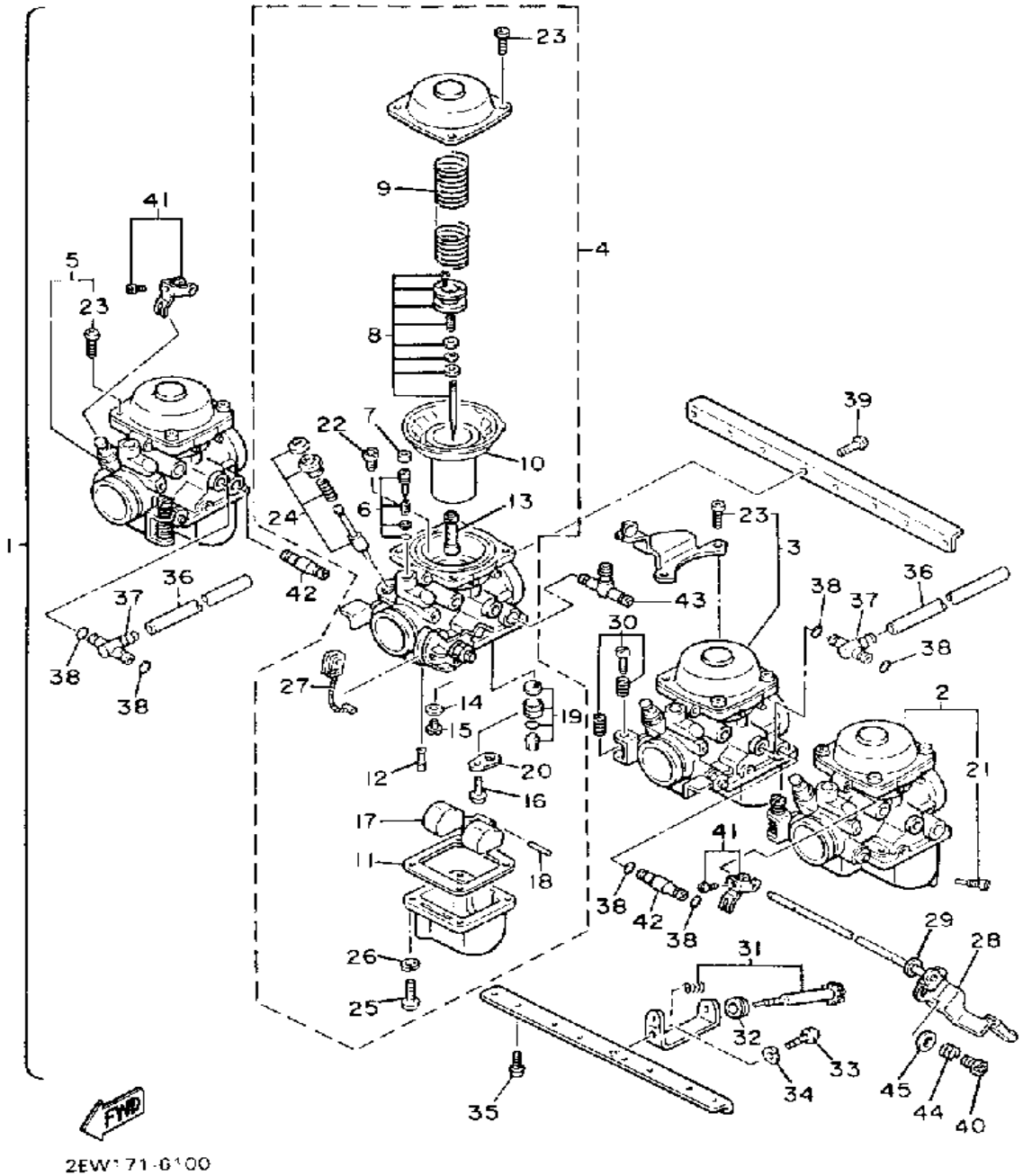
Ref. No.	Part Number	Description	Qty	Remarks
1	4K0-13447-00-00	COVER, OIL ELEMENT	1	
2	1L9-13441-11-00	ELEMENT, OIL CLNR	1	
3	90480-23193-00	. GROMMET	2	
4	1L9-13340-01-00	BY-PASS VALVE ASSEMBLY	1	
5	93210-16629-00	. O-RING	1	
6	93210-87723-00	O-RING	1	
7	90201-21608-00	WASHER, PLATE	1	
8	90501-20422-00	SPRING, COMPRESSION	1	
9	46X-13417-00-00	COVER, STRAINER	1	
10	4BR-13414-00-00	GASKET, STRAINER COVER	1	
11	99510-08016-00	PIN, DOWEL	2	
12	90110-06138-00	BOLT, HEX SKT HEAD	10	
13	91316-06040-00	BOLT, SOCKET HEAD	2	
14	3VD-13455-00-00	PLUG	1	
15	214-11198-01-00	GASKET	1	

AIR FILTER



Ref. No.	Part Number	Description	Qty	Remarks
1	33M-13586-01-00	JOINT, CARBURETOR 1	2	
2	33M-13596-01-00	JOINT, CARBURETOR 2	2	
3	3KM-13556-00-00	GASKET, MANIFOLD	4	
4	16G-13569-00-00	PLUG, BLIND	3	
5	90467-10039-00	CLIP	3	
6	91316-06020-00	BOLT, SOCKET HEAD	8	
7	1UJ-13575-00-00	BAND	4	
8	46X-14401-00-00	AIR CLNR CASE ASSEMBLY	1	
9	2AX-14453-00-00	JOINT, AIR CLNR 1	4	
10	46X-14451-00-00	ELEMENT, AIR CLNR	1	
11	46X-14412-00-00	CAP, CLEANER CASE 1	1	
12	5T0-14457-00-00	SEAL	1	
13	90446-11021-00	HOSE	1	
14	90467-09006-00	CLIP	1	
15	98580-05020-00	SCREW, PAN HEAD	4	
16	92990-05100-00	WASHER, SPRING	4	
17	92901-05600-00	WASHER, PLATE	4	
18	90460-56287-00	CLAMP, HOSE	4	
19	97026-06014-00	BOLT	2	
20	92906-06700-00	WASHER, WAVE	2	
21	92906-06600-00	WASHER	2	
22	91316-06010-00	BOLT, SOCKET HEAD	1	

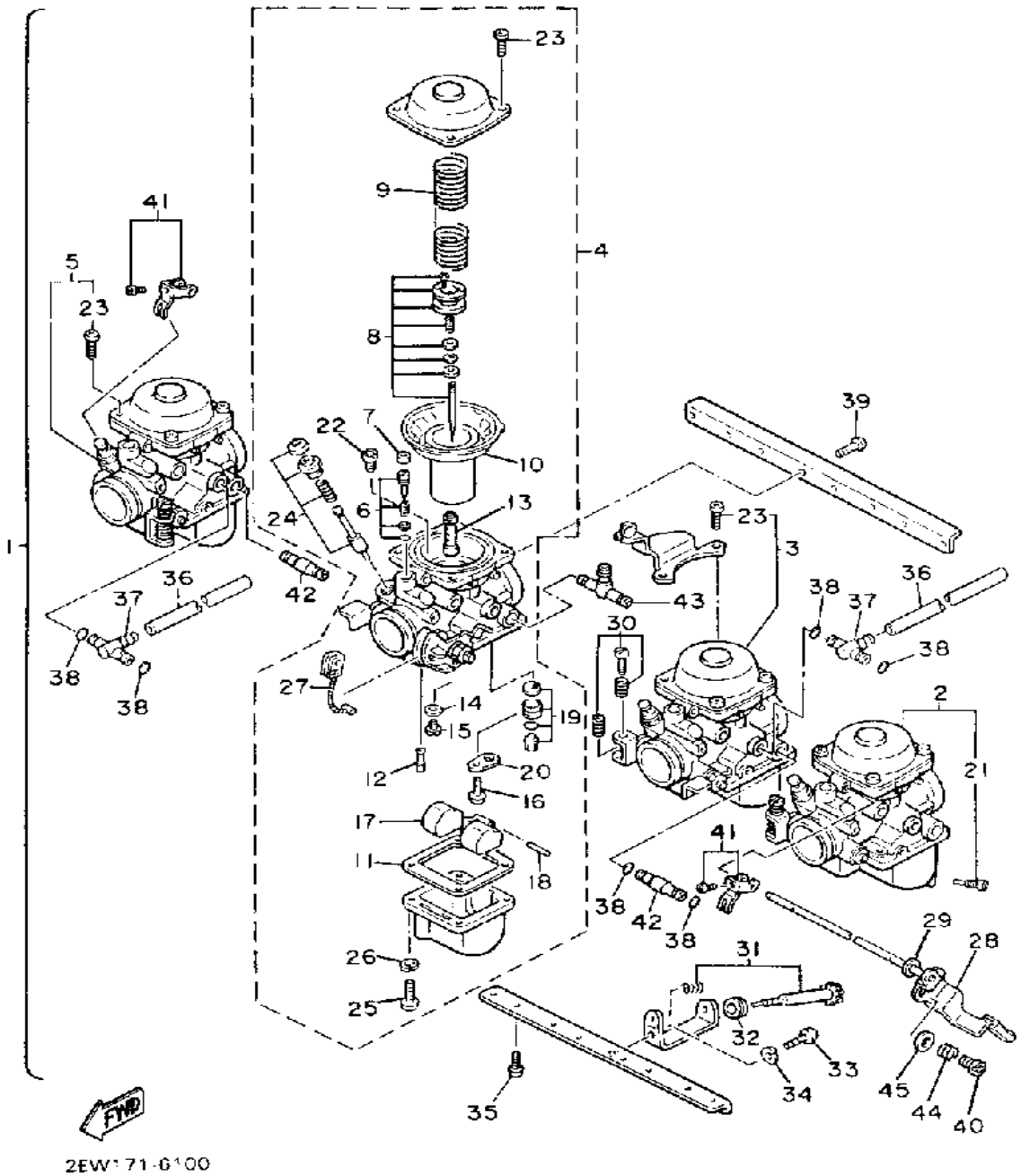
CARBURETOR (NON-CALIFORNIA MODEL



Ref. No.	Part Number	Description	Qty	Remarks
1	¢2A-X1490-00-10	UNAVAILABLE IN PRICE BOOK	1	N/A
2	2AX-14901-01-00	. CARBURETOR ASSEMBLY . .	1	
3	2AY-14902-01-00	. CARBURETOR ASSEMBLY 2	1	
4	2AX-14903-01-00	. CARBURETOR ASSEMBLY 3	1	
5	2AX-14904-01-00	. CARBURETOR ASSEMBLY 4	1	
6	12R-14105-00-00	. . PILOT SCREW SET	1	
7	3F9-14118-00-00	. . CAP	1	
8	1UJ-1490J-00-00	. . NEEDLE SET	1	
9	4U8-14933-00-00	. . SPRING, DIAPHRAGM	1	
10	33M-14940-00-00	. . DIAPHRAGM ASSEMBLY . .	1	
11	4G0-14984-00-00	. . GASKET, FLOAT CHMBR . .	1	
12	4G0-14142-30-00	. . JET, PILOT #30 (#30)	1	
13	1UJ-14141-36-00	. . NOZZLE MAIN	1	
14	137-14153-00-00	. . WASHER, MAIN JET	1	
15	620-1423A-72-00	. . JET, MAIN (#107.5)	1	
16	97802-04006-00	. . SCREW, PAN HEAD	1	
17	4G0-14985-00-00	. . FLOAT	1	
18	537-14186-00-00	. . PIN, FLOAT	1	
19	25G-14107-23-00	. . NEEDLE VALVE SET	1	
20	2H0-14146-00-00	. . PLATE	1	
21	12R-14191-00-00	. . PLUG, DRAIN	1	
22	3G2-14231-27-00	. . JET, MAIN (#135)	1	
23	98580-05010-00	. . SCREW, PAN HEAD	4	
24	33M-1410A-00-00	. . STARTER SET	1	
25	98503-04014-00	. . SCREW, PAN HEAD	4	
26	92901-04100-00	. . WASHER, SPRING	4	
27	4G0-14130-00-00	. . CABLE		
	4G0-14130-00-00	. . CABLE	1	
28	46X-14977-00-00	. SHAFT, STARTER LEVR	1	

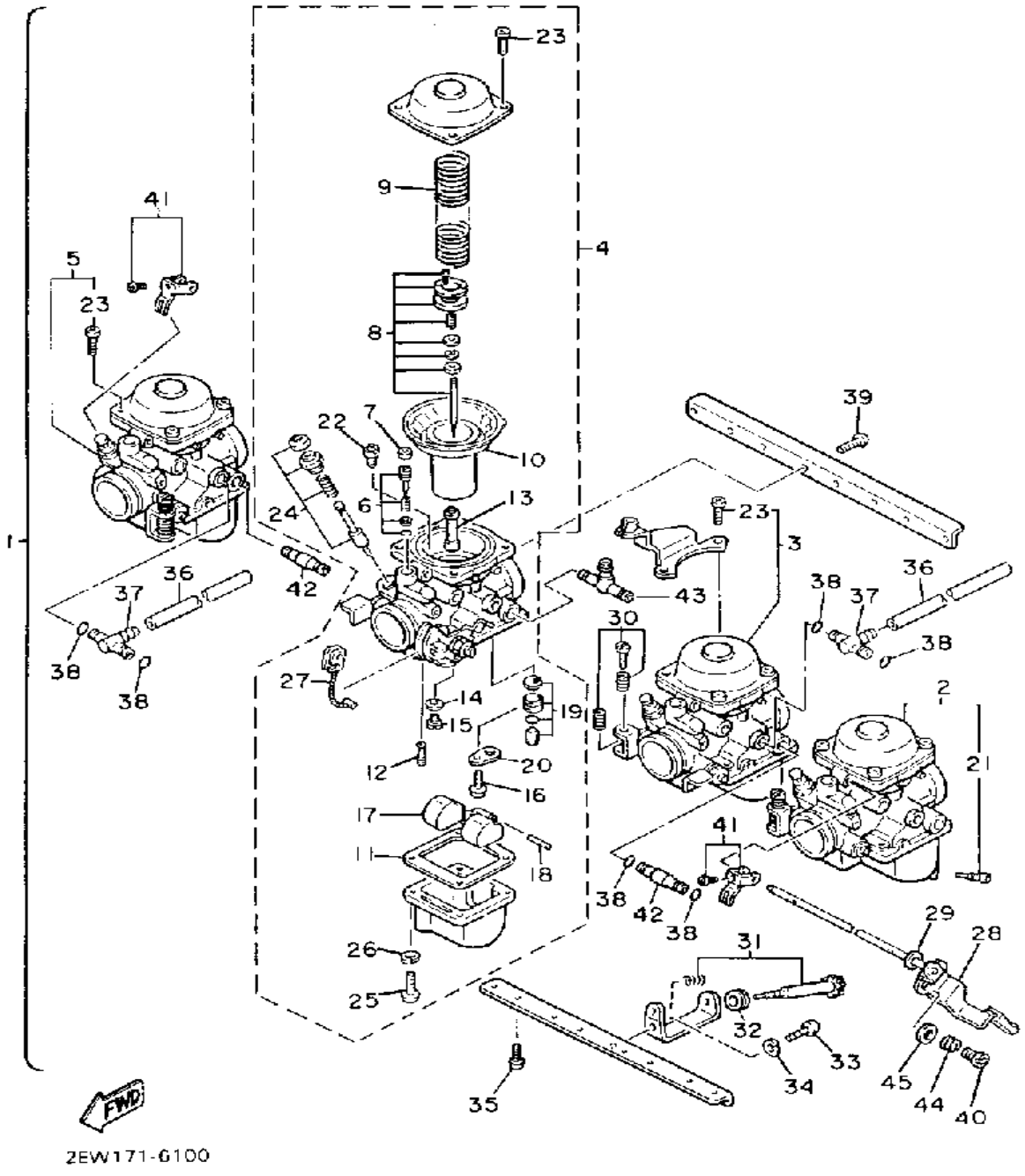
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CARBURETOR (NON-CALIFORNIA MODEL



Ref. No.	Part Number	Description	Qty	Remarks
29	(46X-14952-00-00)	WASHER	1	
30	1UJ-1490K-01-00	. STOP SCREW SET	3	
31	31A-14103-00-00	. THROTTLE SCREW SET	1	
32	4G0-14998-00-00	. BUSH	1	
33	98580-05010-00	. SCREW, PAN HEAD	1	
34	92990-05100-00	. WASHER, SPRING	1	
35	98503-06014-00	. SCREW, PAN HEAD (92502-06016)	8	
36	4G0-14197-00-00	. PIPE (2GH-14197-00-00)	2	
37	4V7-14988-00-00	. PIPE, STARTER CON	2	
38	822-14147-00-00	. O-RING	8	
39	98580-05010-00	. SCREW, PAN HEAD	8	
40	22F-14115-00-00	. PLUG, SCREW	1	
41	46X-1490M-00-00	. STARTER LEVER SE 2	4	
42	4G0-14988-00-00	. PIPE, STARTER CON	2	
43	4U8-14988-00-00	. PIPE, STARTER CON	1	
44	46X-14938-00-00	. SPRING	1	
45	46X-14179-00-00	. WASHER, STARTER LVR	1	

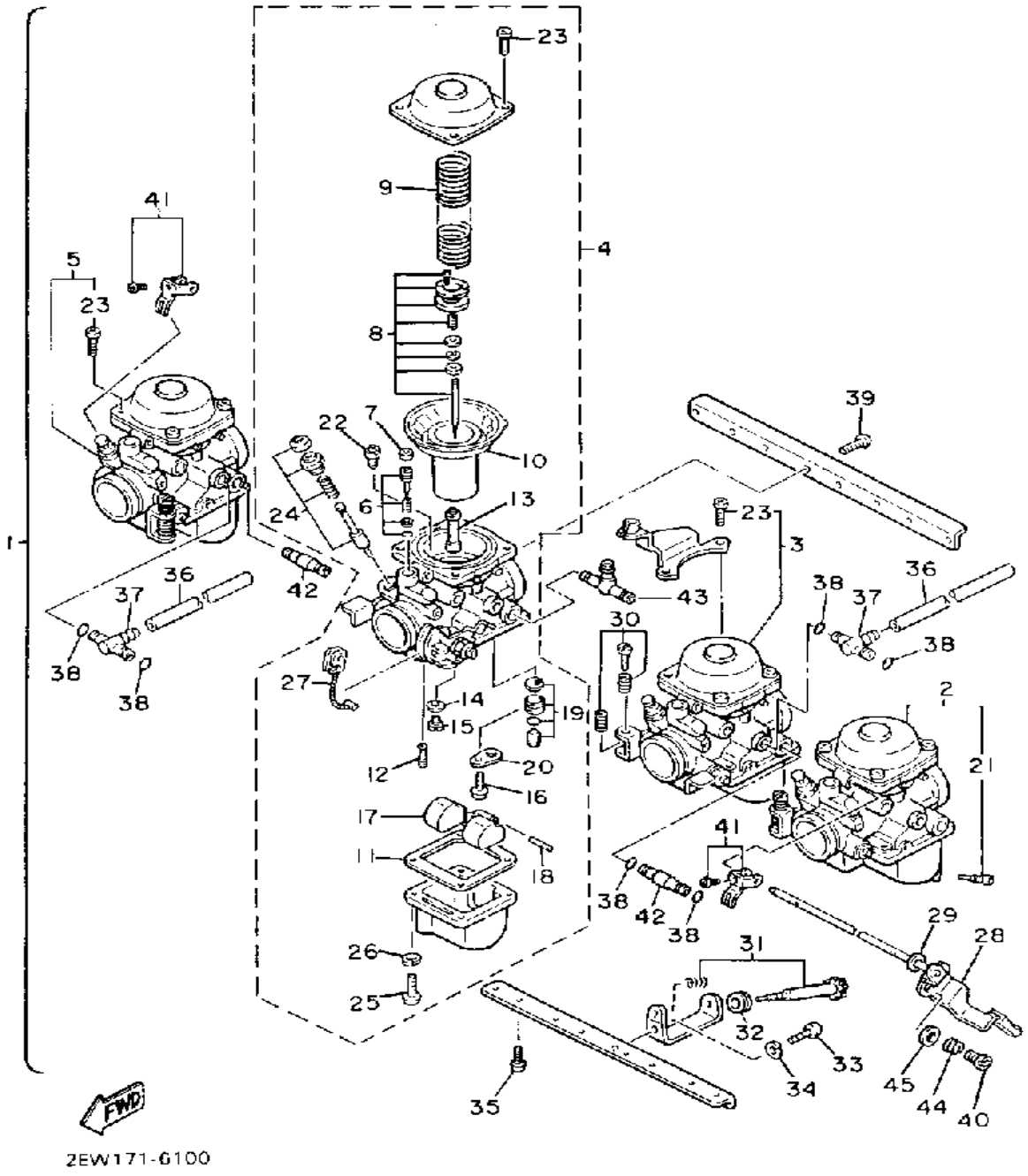
CARBURETOR (CALIFORNIA MODEL ONL



Ref. No.	Part Number	Description	Qty	Remarks
1	¢2A-Y1490-00-10	UNAVAILABLE IN PRICE BOOK	1	N/A
2	2AY-14901-01-00	. CARBURETOR ASSEMBLY 1	1	
3	2AY-14902-01-00	. CARBURETOR ASSEMBLY 2	1	
4	2AY-14903-01-00	. CARBURETOR ASSEMBLY 3	1	
5	2AY-14904-01-00	. CARBURETOR ASSEMBLY 4	1	
6	12R-14105-00-00	. . PILOT SCREW SET	1	
7	3F9-14118-00-00	. . CAP	1	
8	1UJ-1490J-00-00	. . NEEDLE SET	1	
9	4U8-14933-00-00	. . SPRING, DIAPHRAGM	1	
10	33M-14940-00-00	. . DIAPHRAGM ASSEMBLY . .	1	
11	4G0-14984-00-00	. . GASKET, FLOAT CHMBR . .	1	
12	4G0-14142-30-00	. . JET, PILOT #30 (#30)	1	
13	1UJ-14141-36-00	. . NOZZLE MAIN	1	
14	137-14153-00-00	. . WASHER, MAIN JET	1	
15	620-1423A-72-00	. . JET, MAIN (#107.5)	1	
16	97802-04006-00	. . SCREW, PAN HEAD	1	
17	4G0-14985-00-00	. . FLOAT	1	
18	537-14186-00-00	. . PIN, FLOAT	1	
19	25G-14107-23-00	. . NEEDLE VALVE SET	1	
20	2H0-14146-00-00	. . PLATE	1	
21	12R-14191-00-00	. . PLUG, DRAIN	1	
22	3G2-14231-27-00	. . JET, MAIN (#135)	1	
23	98580-05010-00	. . SCREW, PAN HEAD	4	
24	33M-1410A-00-00	. . STARTER SET	1	
25	98503-04014-00	. . SCREW, PAN HEAD	4	
26	92901-04100-00	. . WASHER, SPRING	4	
27	4G0-14130-00-00	. . CABLE	1	
28	46X-14977-00-00	. SHAFT, STARTER LEVR	1	
29	(46X-14952-00-00)	WASHER	1	

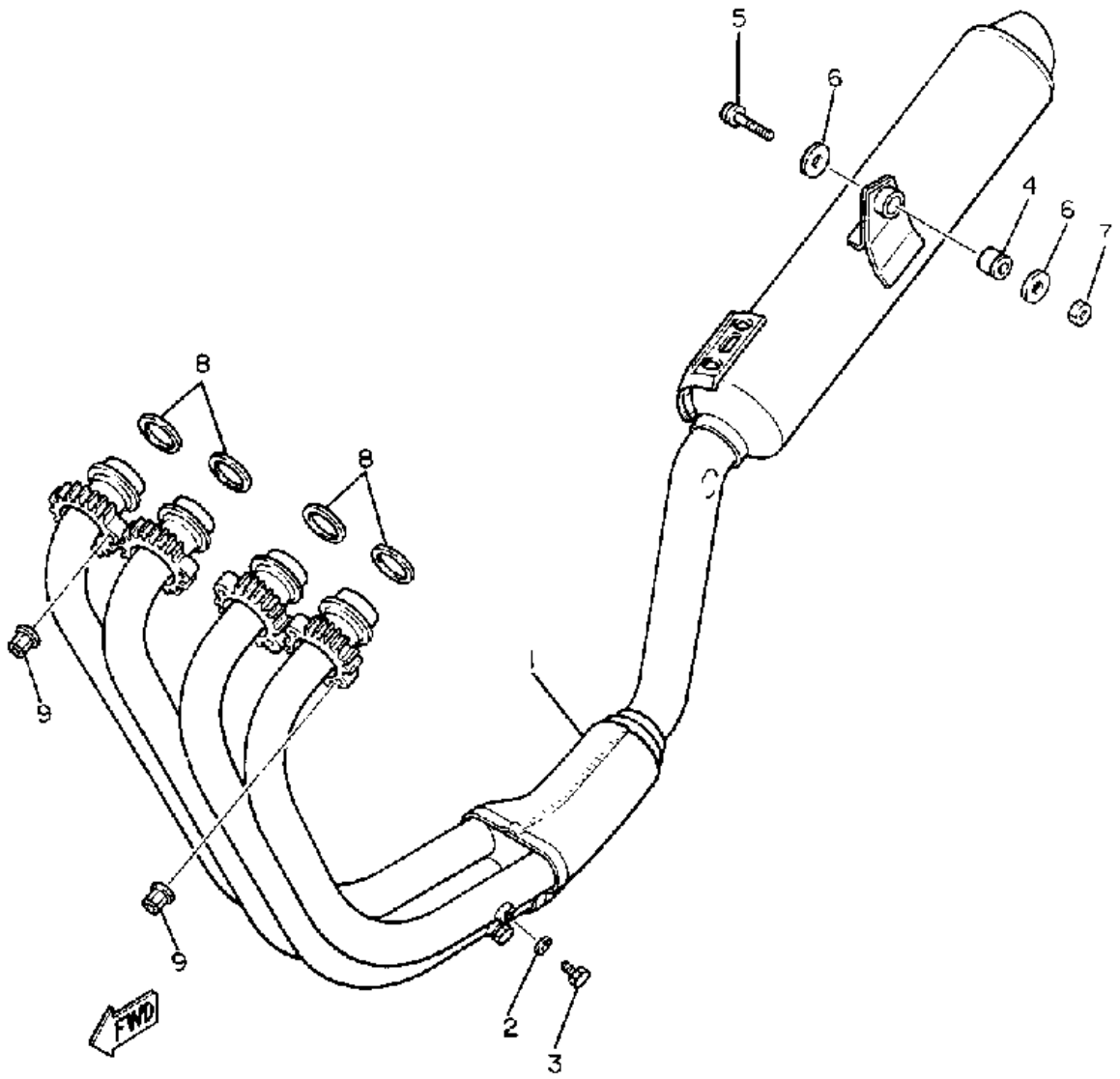
CONTINUED ON NEXT FRAME ➤

CARBURETOR (CALIFORNIA MODEL ONL



Ref. No.	Part Number	Description	Qty	Remarks
30	1UJ-1490K-01-00	. STOP SCREW SET	3	
31	31A-14103-00-00	. THROTTLE SCREW SET	1	
32	4G0-14998-00-00	. BUSH	1	
33	98580-05010-00	. SCREW, PAN HEAD	1	
34	92990-05100-00	. WASHER, SPRING	1	
35	98503-06014-00	. SCREW, PAN HEAD (92502-06016)	8	
36	4G0-14197-00-00	. PIPE (2GH-14197-00-00)	2	
37	4V7-14988-00-00	. PIPE, STARTER CON	2	
38	822-14147-00-00	. O-RING	8	
39	98580-05010-00	. SCREW, PAN HEAD	8	
40	22F-14115-00-00	. PLUG, SCREW	1	
41	46X-1490M-00-00	. STARTER LEVER SE 2	4	
42	4G0-14988-00-00	. PIPE, STARTER CON	2	
43	4U8-14988-00-00	. PIPE, STARTER CON	1	
44	46X-14938-00-00	. SPRING	1	
45	46X-14179-00-00	. WASHER, STARTER LVR . . .	1	

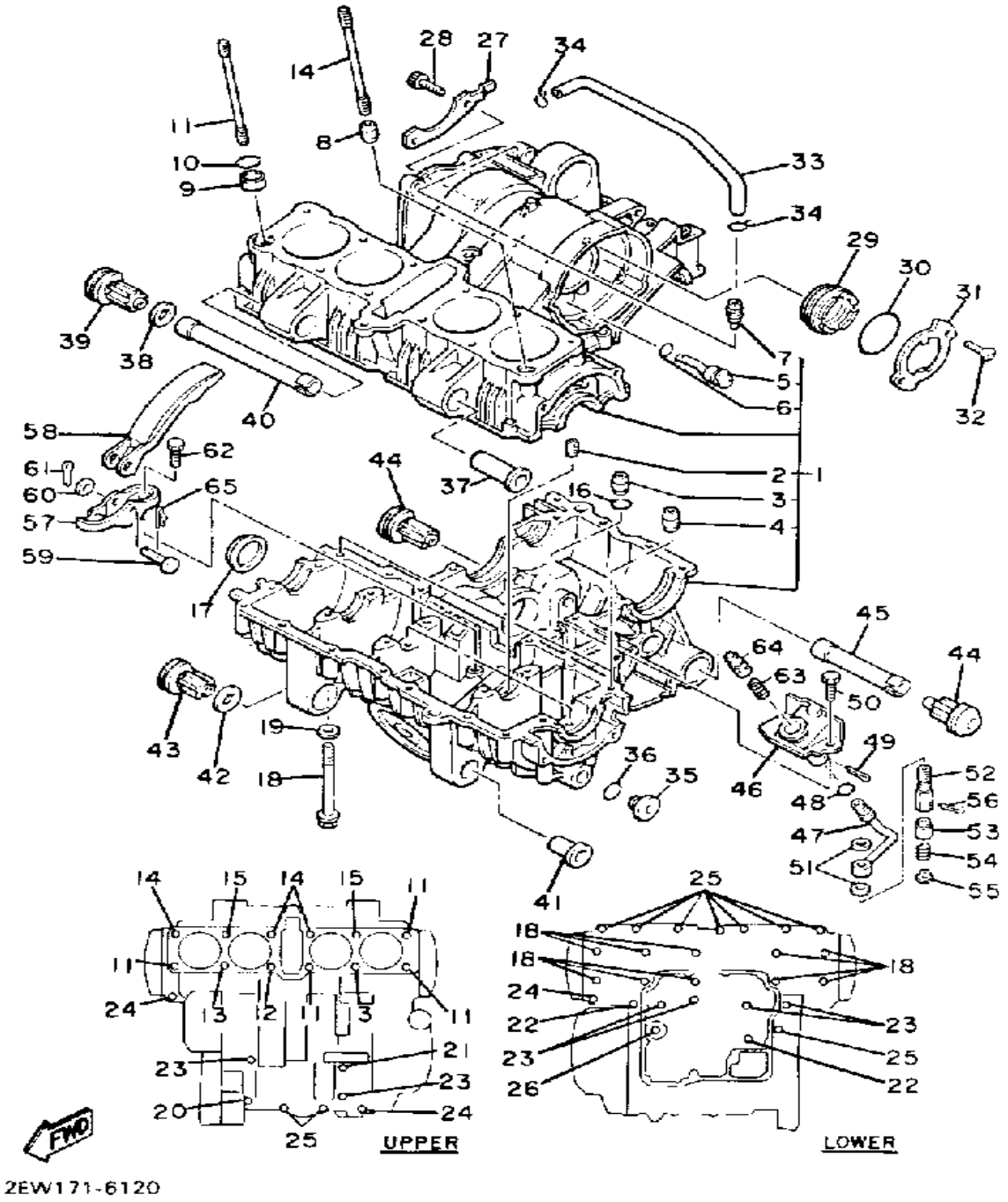
EXHAUST



46X010-4130

Ref. No.	Part Number	Description	Qty	Remarks
1	2AX-14703-00-00	MUFFLER 1	1	
2	92990-06600-00	WASHER, PLATE	4	
3	90101-06576-00	BOLT	4	
4	36Y-27414-00-00	DAMPER, FOOTREST	1	
5	90109-083A8-00	BOLT	1	
6	90201-081H4-00	WASHER, PLATE	2	
7	95303-08700-00	NUT	1	
8	4H7-14613-00-00	GASKET, EXST PIPE	4	
9	90179-06500-00	NUT	8	

CRANKCASE

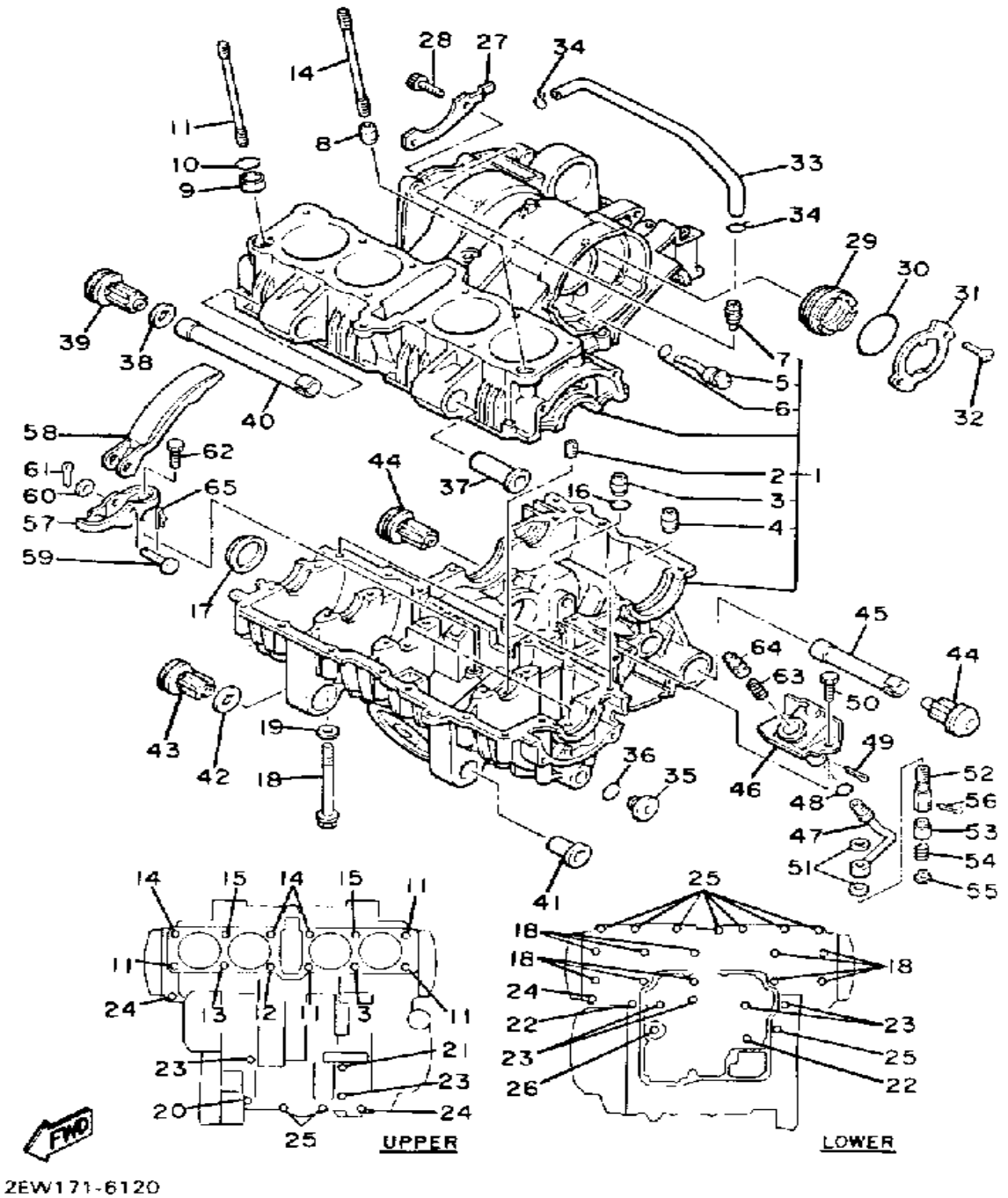


2EW171-6120

Ref. No.	Part Number	Description	Qty	Remarks
1	49A-15100-03-00	CRANKCASE ASSEMBLY	1	
2	4G0-15138-00-00	. NOZZLE 1	3	
3	99530-10014-00	. PIN, DOWEL	1	
4	99510-12016-00	. PIN, DOWEL	2	
5	4G0-15148-00-00	. NOZZLE 2	1	
6	93210-11453-00	. O-RING	1	
7	371-11167-01-00	. PIPE, BREATHER 2	1	
8	99530-14016-00	PIN, DOWEL	1	
9	90387-16547-00	COLLAR	2	
10	93210-18322-00	O-RING	2	
11	90116-08338-00	BOLT, STUD	4	
12	90116-08339-00	BOLT, STUD	1	
13	90116-08340-00	BOLT, STUD	2	
14	4G0-11363-00-00	BOLT, CYLINDER HOLDING 3	3	
15	4G0-11364-00-00	BOLT, CYLINDER HOLDING 4	2	
16	93210-09350-00	O-RING	1	
17	4H7-15167-10-00	PLUG, BLIND 1	1	
18	95811-08100-00	BOLT	10	
19	90201-094G1-00	WASHER, PLATE	10	
20	95811-08080-00	BOLT, FLANGE	1	
21	95811-06115-00	BOLT, FLANGE	1	
22	95811-06095-00	BOLT, FLANGE	2	
23	95811-06065-00	BOLT, FLANGE	6	
24	96811-06055-00	UNAVAILABLE IN PRICE BOOK	3	
25	95811-06045-00	BOLT, flange (95812-06045-00)	10	
26	95811-06035-00	BOLT, FLANGE	1	
27	4G0-15381-00-00	PLATE, BRNG COVER	1	
28	91316-06016-00	BOLT, SOCKET HEAD	2	
29	4G0-15163-01-00	HOUSING, BEARING 1	1	

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CRANKCASE

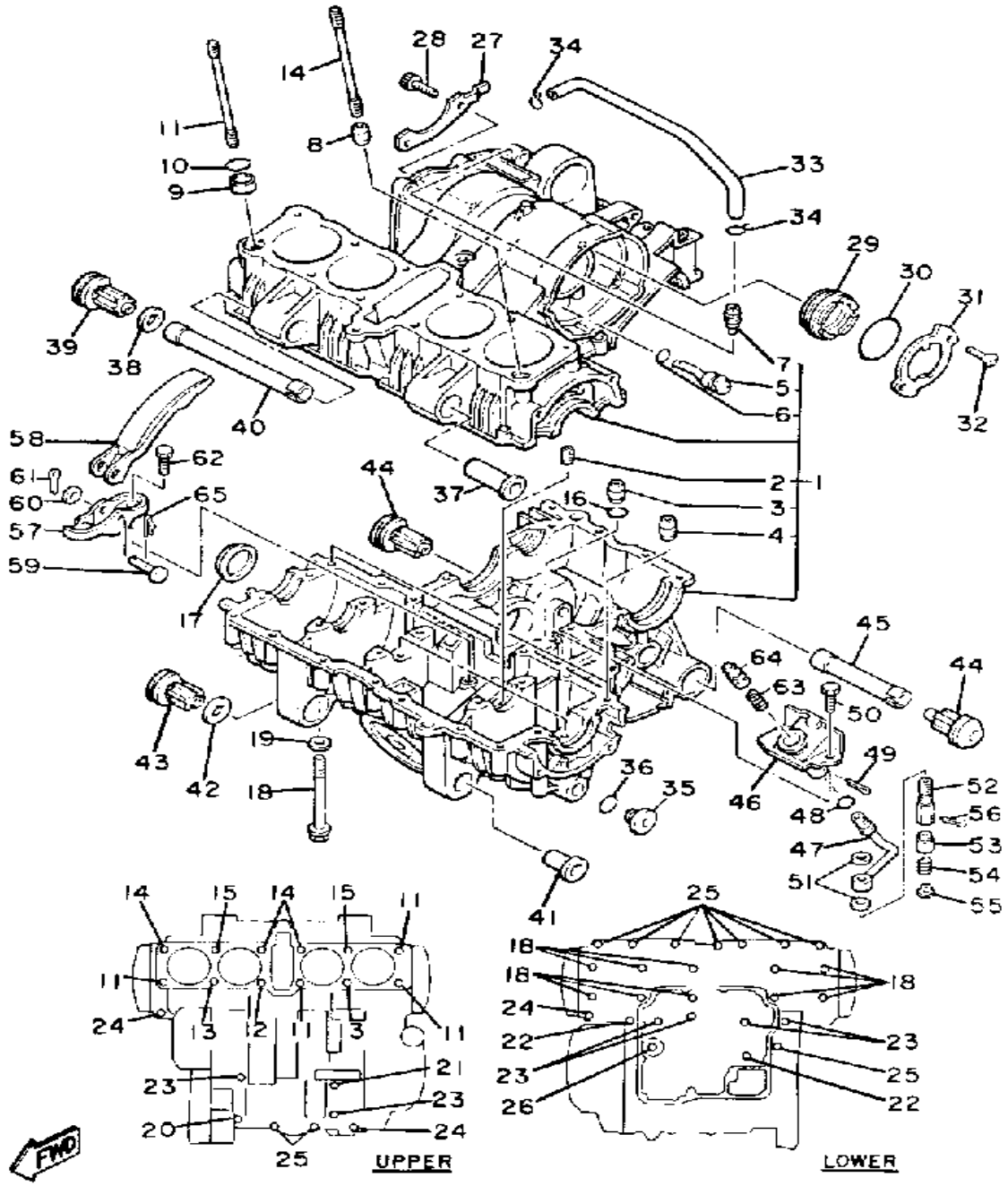


2EW171-6120

Ref. No.	Part Number	Description	Qty	Remarks
30	93210-48460-00	O-RING	1	
31	4G0-15383-00-00	PLATE, BEARING COVER	1	
32	90151-06014-00	SCREW, COUNTERSUNK	2	
33	46X-11166-00-00	PIPE, BREATHER 1	1	
34	90467-14015-00	CLIP	2	
35	4H7-15189-00-00	PLUG	2	
36	93210-20573-00	O-RING	2	
37	33M-15336-00-00	DAMPER, ENGINE MOUNT 3	1	
38	90202-15153-00	WASHER, PLATE	1	
39	36Y-15336-00-00	DAMPER, ENG MOUNT 3 (4H7-15326-00)	1	
40	(33M-15317-00-00)	SPACER, ENG MOUNT	1	
41	33M-15337-00-00	DAMPER 4	1	
42	90202-15153-00	WASHER, PLATE	1	
43	33M-15316-00-00	DAMPER, ENG MOUNT 1	1	
44	36Y-15326-00-00	DAMPER, ENGINE MOUNT 2 (2H7-15326-01-00)	2	
45	4G0-15327-00-00	SPACER, ENG MOUNT	1	
46	4G0-11592-00-00	TENSIONER, CHAIN	1	
47	4G0-13171-00-00	PIPE, DELIVERY 2	1	
48	93210-07540-00	O-RING	1	
49	91401-25020-00	PIN, COTTER	1	
50	90110-06158-00	BOLT, HEXAGON SOCKET HEAD	2	
51	90430-10171-00	GASKET	2	
52	4G0-11575-00-00	RELIEF VALVE ASS''Y	1	
53	4G0-11577-00-00	4G0-11575-00- 0	1	
54	90501-08614-00	SPRING, COMPRESSION	1	
55	90209-03202-00	WASHER, SPEC''L SHAP	1	
56	91490-20020-00	PIN, COTTER	1	

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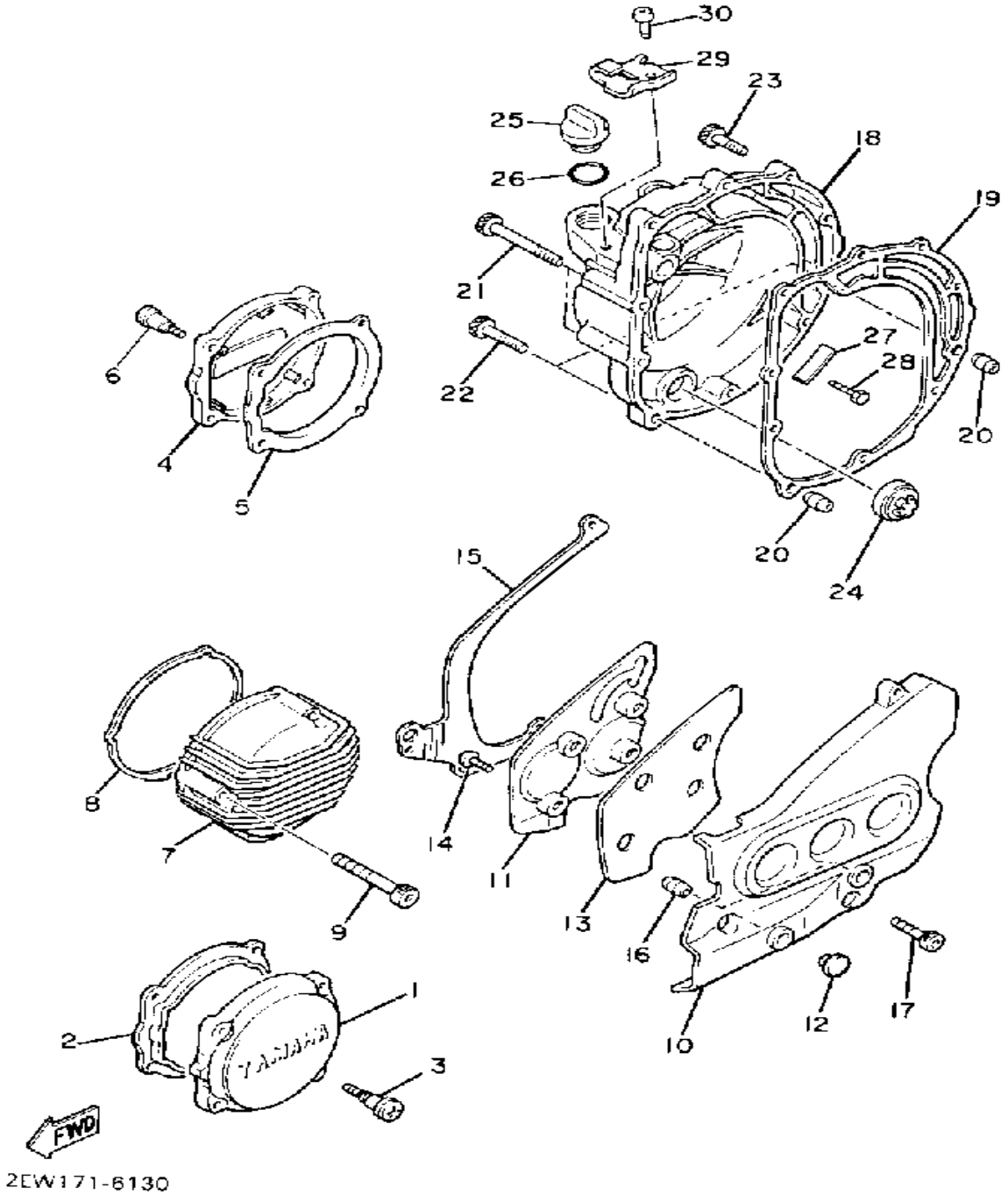
CRANKCASE



2EW171-6120

Ref. No.	Part Number	Description	Qty	Remarks
57	(4G0-11497-00-00)	BRACKET, TENSIONER	1	
58	4G0-11492-00-00	TENSIONER ARM COMP	1	
59	90240-08078-00	PIN, CLEVIS	1	
60	92901-08600-00	WASHER	1	
61	91401-25020-00	PIN, COTTER	1	
62	90110-06158-00	BOLT, HEXAGON SOCKET HEAD	2	
63	90501-143A8-00	SPRING, COMPRESSION	1	
64	46X-11597-00-00	PLUNGER, TENSIONER	1	
65	90468-18008-00	CLIP	1	

CRANKCASE COVER

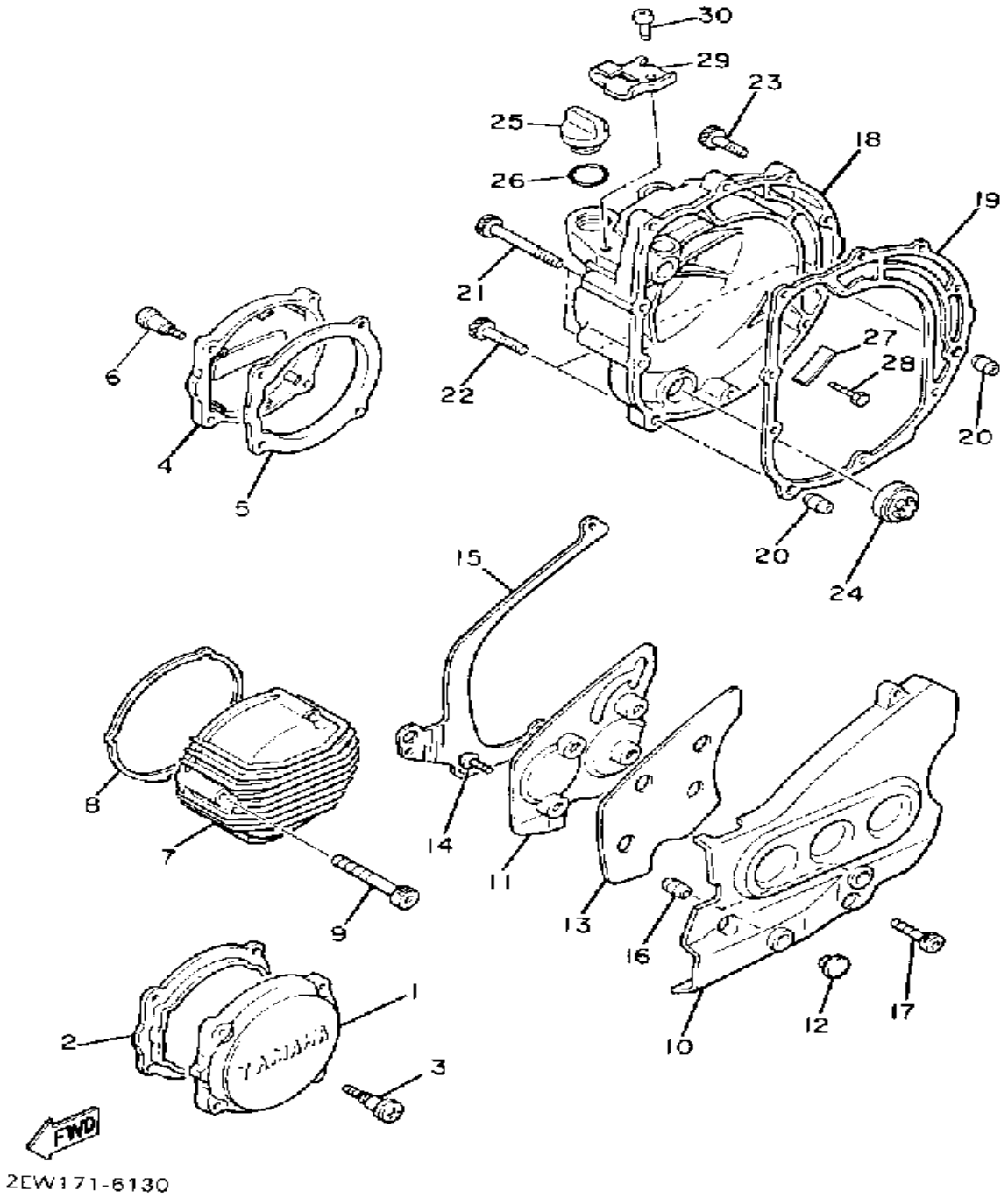


2EW171-6130

Ref. No.	Part Number	Description	Qty	Remarks
1	2AX-15416-00-00	COVER, OIL PUMP	1	
2	33M-15449-00-00	RING, RUBBER	1	
3	33M-15481-10-00	BOLT 1	4	
4	2AX-15426-00-00	COVER, OIL PUMP R	1	
5	33M-15449-00-00	RING, RUBBER	1	
6	33M-15481-10-00	BOLT 1	4	
7	2AX-15415-00-00	COVER, GENERATOR	1	
8	24J-15455-00-00	GASKET 1	1	
9	91316-06070-00	BOLT, SOCKET HEAD	3	
10	2AX-15411-00-00	COVER, CRANKCASE L	1	
11	33M-15427-00-00	COVER, CAP 2	1	
12	90338-12081-00	PLUG	1	
13	33M-15457-00-00	GASKET	1	
14	98901-05008-00	SCREW, BIND	4	
15	46X-15451-00-00	GASKET, CRCS COVER	1	
16	99530-10014-00	PIN, DOWEL	2	
17	91316-06025-00	BOLT	3	
18	49A-15421-00-00	COVER, CRANKCASE R	1	
19	3KM-15461-00-00	, 1	11	
20	99530-10014-00	PIN, DOWEL	2	
21	91316-06070-00	BOLT, SOCKET HEAD	2	
22	91316-06040-00	BOLT, SOCKET HEAD	2	
23	90110-06138-00	BOLT, HEX SKT HEAD	6	
24	3Y1-15361-00-00	GAUGE, LEVEL	1	
25	2H9-15363-00-00	PLUG, OIL	1	
26	93210-27778-00	O-RING	1	
27	49A-15412-00-00	PLATE, OIL GUIDE	1	
28	97013-06012-00	BOLT	2	
29	4V8-15441-00-00	HOLDER, CLCH CABLE	1	

CONTINUED ON NEXT FRAME ➤

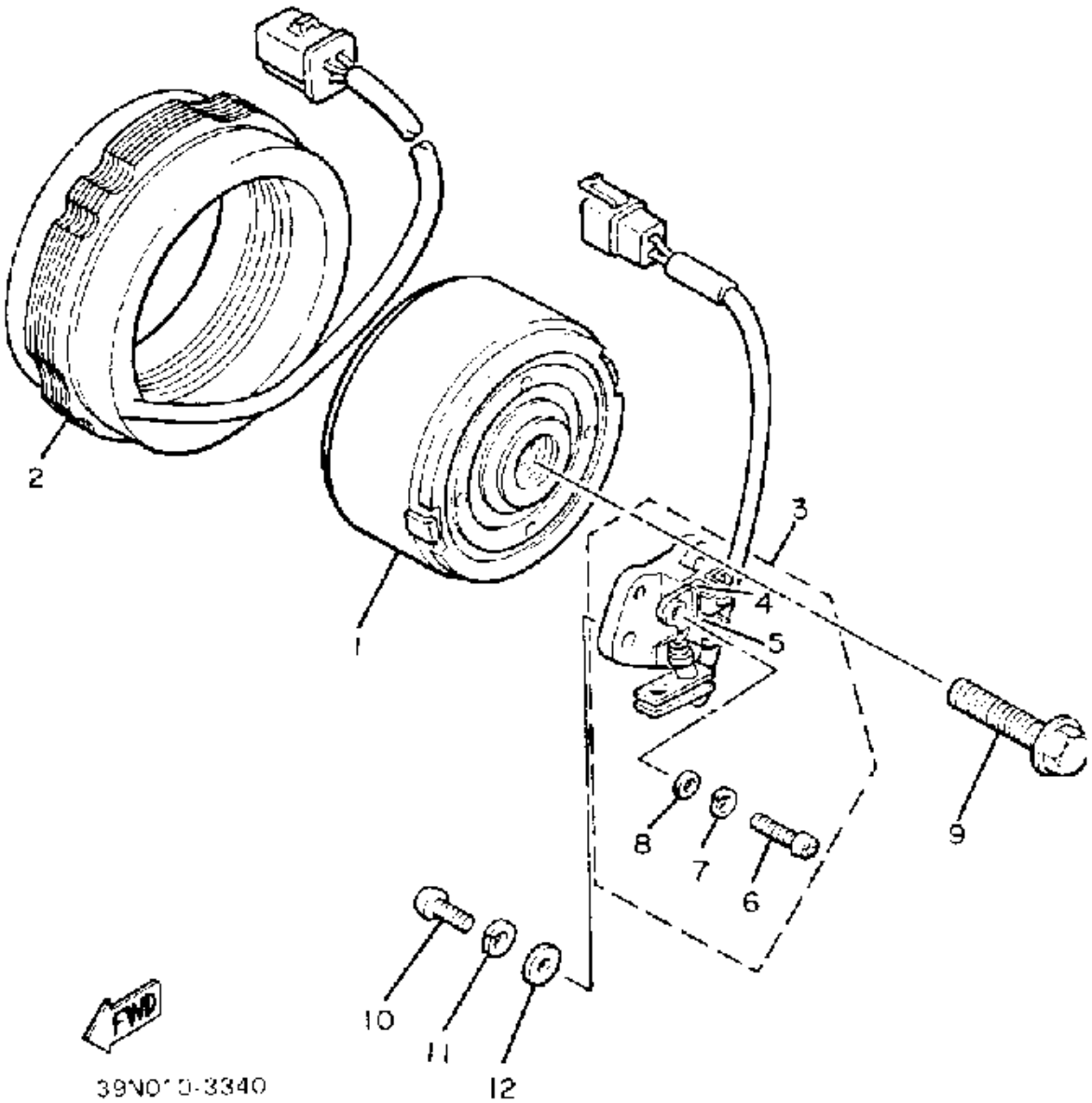
CRANKCASE COVER



2EW171-6130

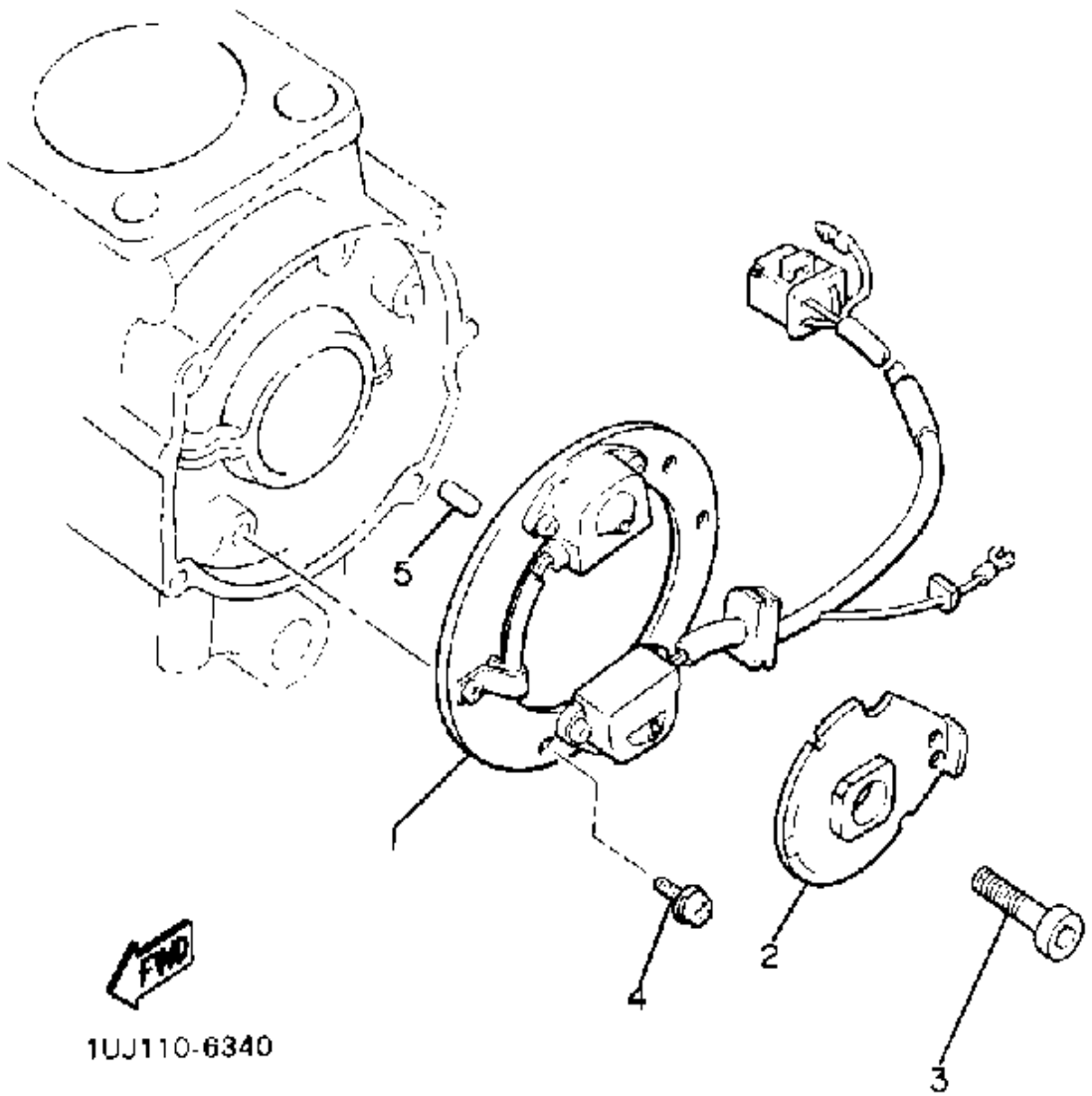
Ref. No.	Part Number	Description	Qty	Remarks
30	98516-06012-00	SCREW, PAN HEAD	1	

GENERATOR



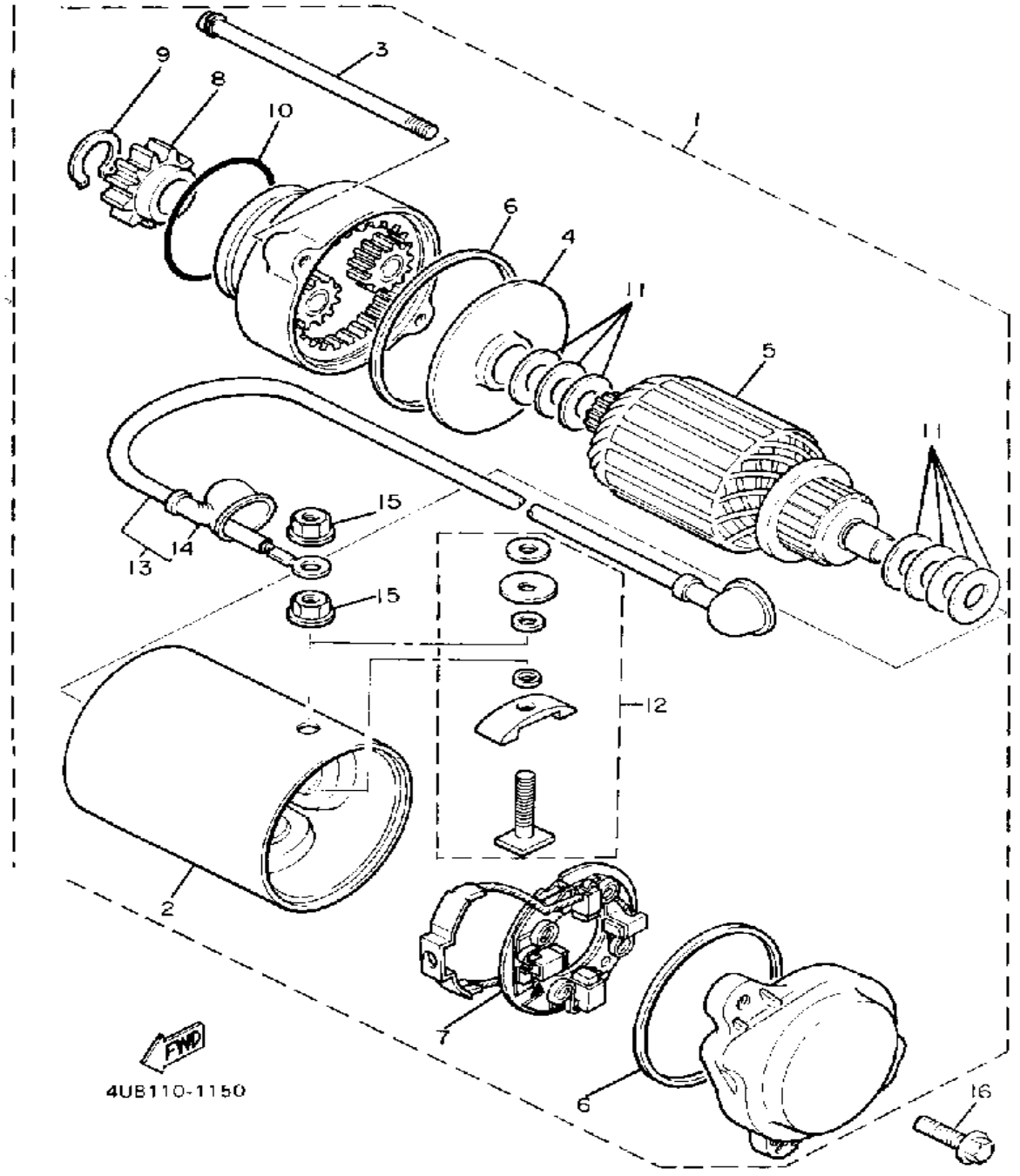
Ref. No.	Part Number	Description	Qty	Remarks
1	2XL-81650-10-00	ROTOR ASSEMBLY	1	
2	2XL-81610-10-00	STATOR ASSEMBLY	1	
3	46X-81619-10-00	BRUSH HOLDER ASSEMBLY	1	
4	46X-81611-10-00	. BRUSH 1	1	
5	4G0-81612-10-00	. BRUSH 2	1	
6	98511-04012-00	. SCREW, PAN HEAD	2	
7	92901-04100-00	. WASHER, SPRING	2	
8	92901-04600-00	. WASHER, PLATE	2	
9	90105-10152-00	BOLT, WASHER BASED	1	
10	98503-06014-00	SCREW, PAN HEAD (92502-06016)	2	
11	92995-06100-00	WASHER, SPRING	2	
12	92990-06600-00	WASHER, PLATE	2	

PICKUP COIL - GOVERNOR



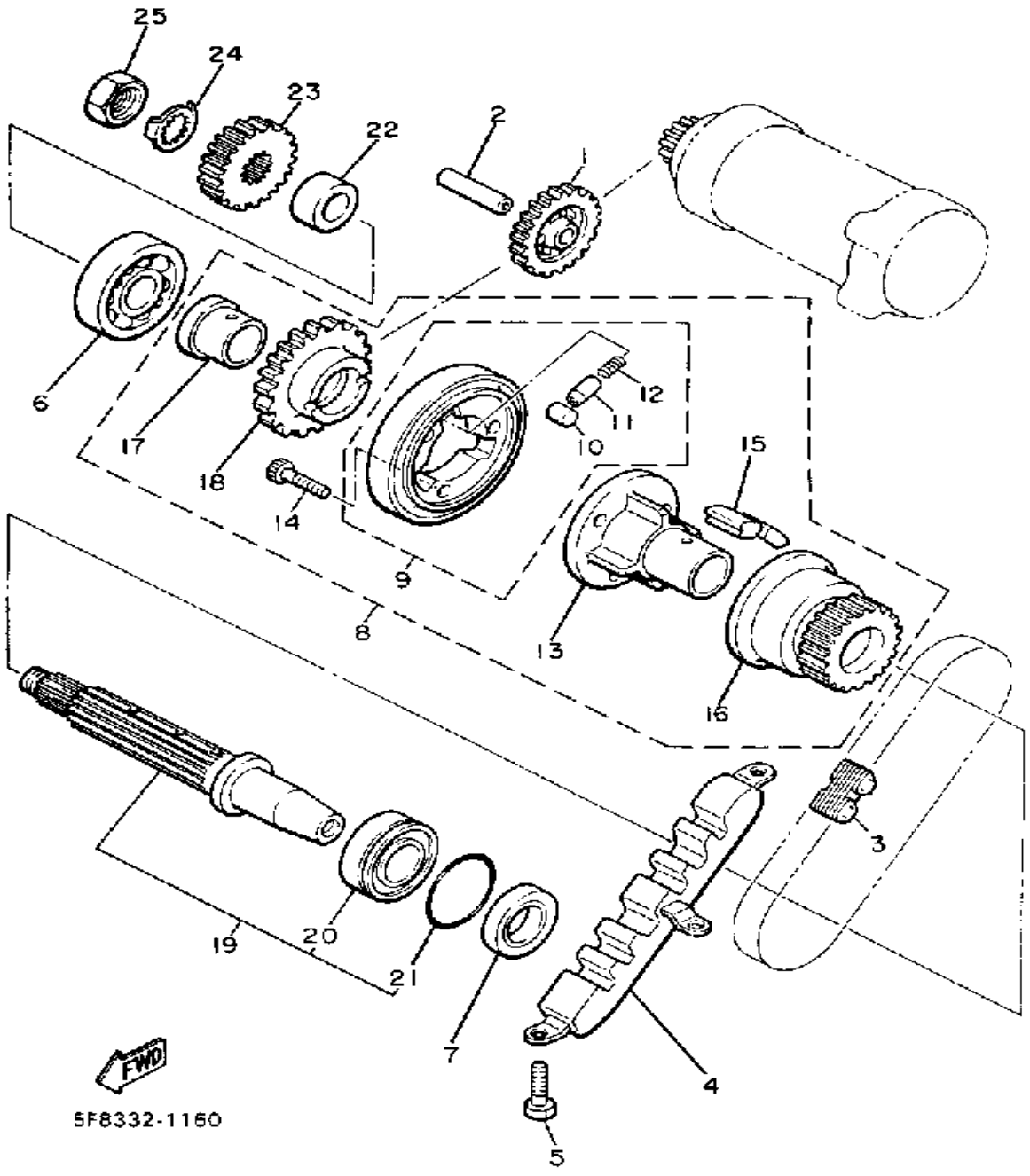
Ref. No.	Part Number	Description	Qty	Remarks
1	2XL-81671-10-00	BASE, PICKUP	1	
2	2XL-81673-10-00	ROTOR	1	
3	91316-08030-00	BOLT, SOCKET HEAD	1	
4	90159-06107-00	SCREW, WITH WASHER	2	
5	93604-08071-00	PIN, DOWEL	1	

STARTING MOTOR



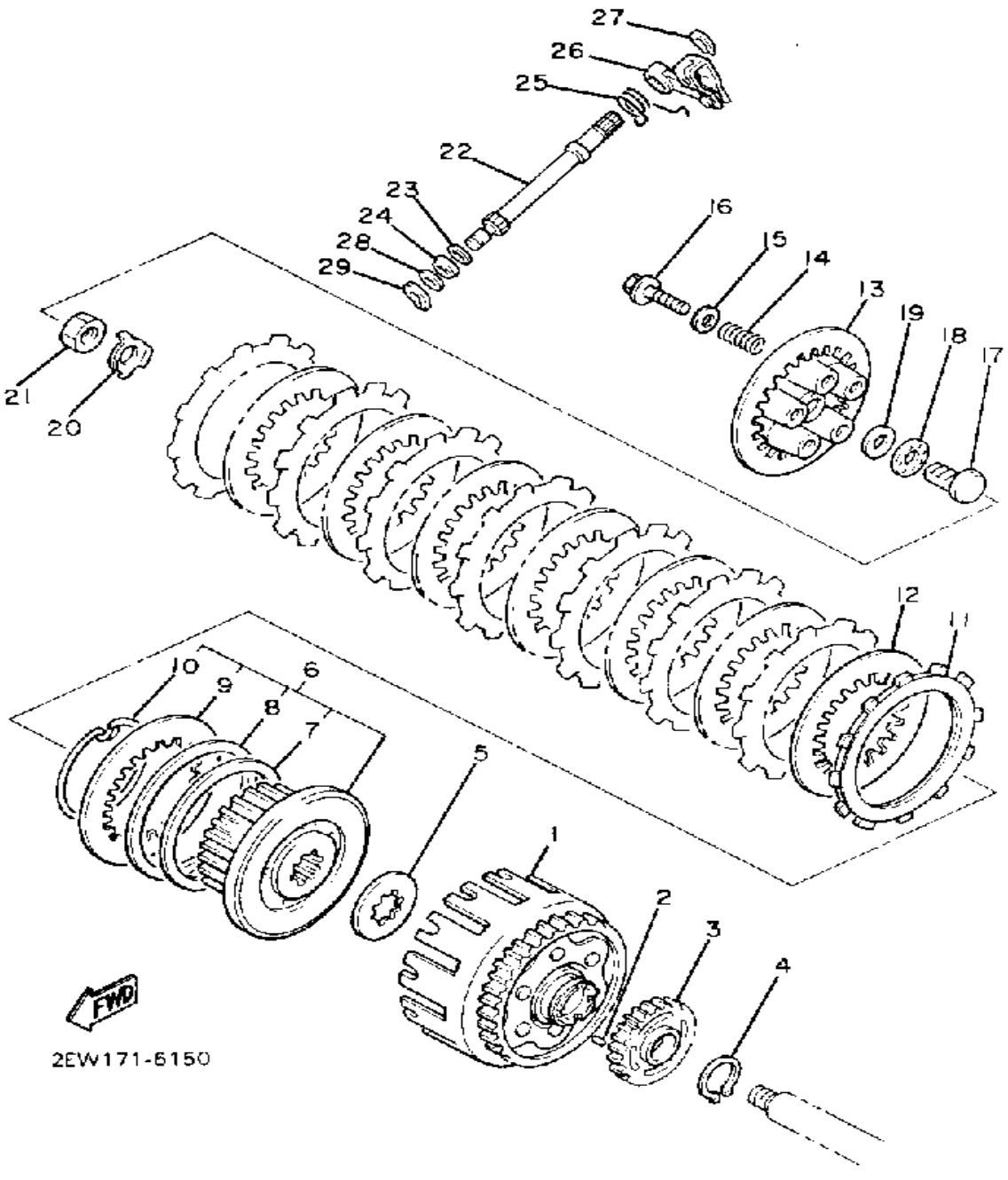
Ref. No.	Part Number	Description	Qty	Remarks
1	3KM-81800-00-00	STARTING MOTOR ASSEMBLY	1	
2	(4V8-81810-00-00)	STATOR ASSEMBLY	1	
3	(4G0-81826-00-00)	BOLT	2	
4	4G0-81845-20-00	. PLATE	1	
5	4G0-81850-00-00	. ARMATURE ASSEMBLY	1	
6	4G0-81844-00-00	. GASKET	2	
7	4G0-81840-00-00	. BRUSH HOLDER ASSEMBLY	1	
8	(4G0-15511-00-00)	GEAR, STARTING MTR	1	
9	99009-12400-00	. CIRCLIP	1	
10	11H-81847-00-00	. O-RING (4G0-81847-00-00)	1	
11	4G0-81809-00-00	. WASHER KIT	1	
12	4G0-81828-00-00	. BOLT 2	1	
13	4G0-81815-00-00	. WIRE, STARTER	1	
14	5H0-81871-00-00	. . CAP	2	
15	(4G0-81872-00-00)	NUT, SPECIAL	2	
16	95816-06025-00	BOLT, FLANGE	2	

STARTER



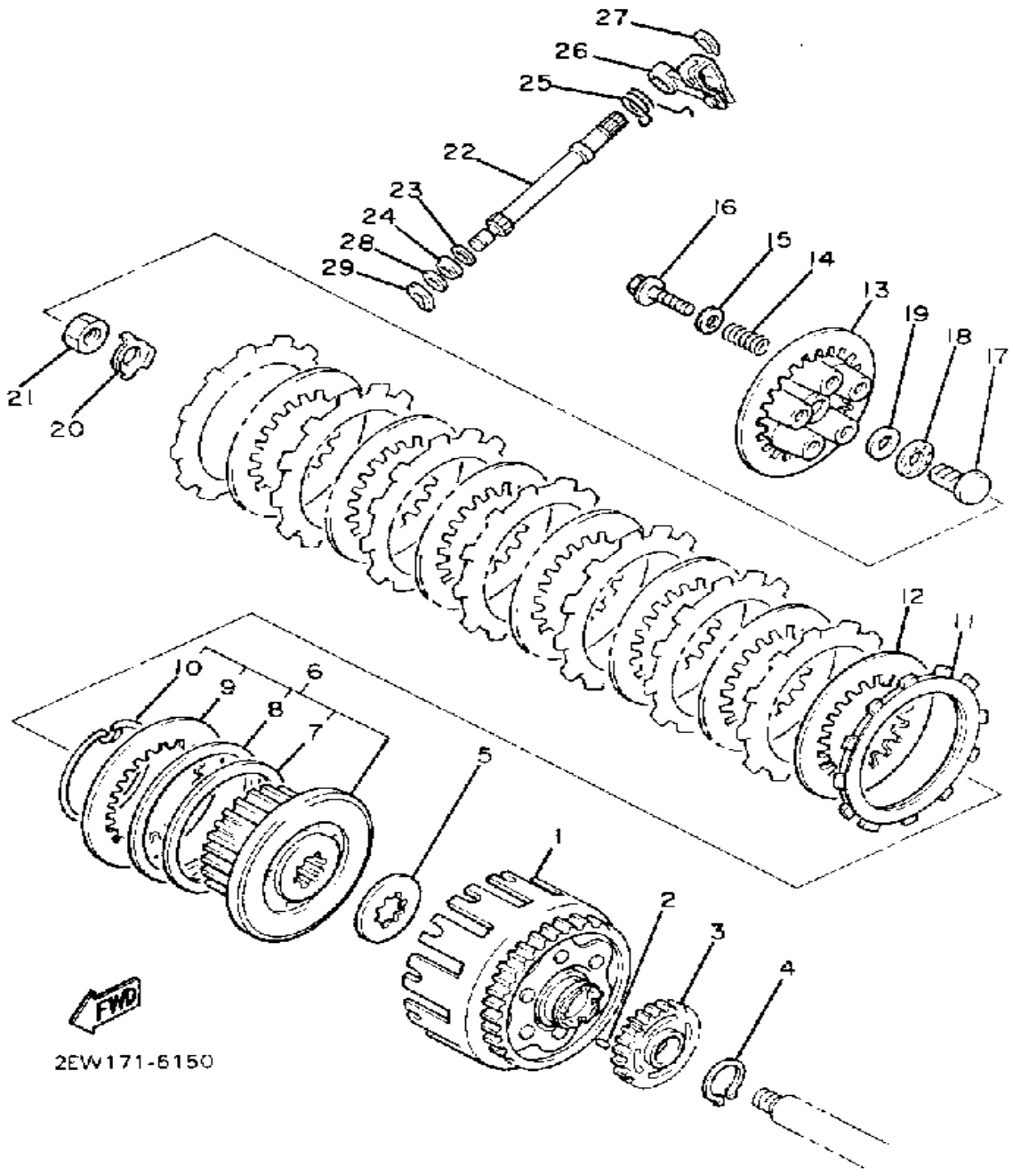
Ref. No.	Part Number	Description	Qty	Remarks
1	4G0-15512-00-00	GEAR, IDLER 1	1	
2	4H7-15521-00-00	SHAFT 1	1	
3	4G0-16139-00-00	CHAIN, PRIMARY	1	
4	33M-11474-00-00	GUIDE, UPPER	1	
5	97011-06016-00	BOLT	3	
6	93306-30525-00	BEARING (B6305)	1	
7	93102-25253-00	OIL SEAL	1	
8	(4G0-16306-01-00)	CLUTCH DAMPER ASSEMBLY	1	
9	3GM-15580-00-00	. STARTER CLUTCH OUTER ASSEMBLY	1	
10	93615-12088-00	. . PIN, DOWEL	3	
11	1J7-15583-01-00	. . CAP, STARTER CLUTCH SPRING	3	
12	90501-04623-00	. . SPRING, COMPRESSION	3	
13	4G0-15524-01-00	. WHEEL, STARTER	1	
14	91316-08014-00	. BOLT	3	
15	4G0-16155-03-00	. ABSORBER 1	4	
16	4G0-11537-00-00	. GEAR, DRIVEN (22T)	1	
17	90387-256A1-00	. COLLAR	1	
18	4G0-15517-00-00	. GEAR, IDLER 2	1	
19	4G0-11406-00-00	SHAFT ASSEMBLY	1	
20	93306-20545-00	. BEARING	1	
21	93210-47440-00	. O-RING	1	
22	90387-216L0-00	COLLAR	1	
23	4U8-16111-00-00	GEAR, PRIMARY DRIVE (28T)	1	
24	90215-19226-00	WASHER, LOCK	1	
25	90179-16319-00	NUT	1	

CLUTCH



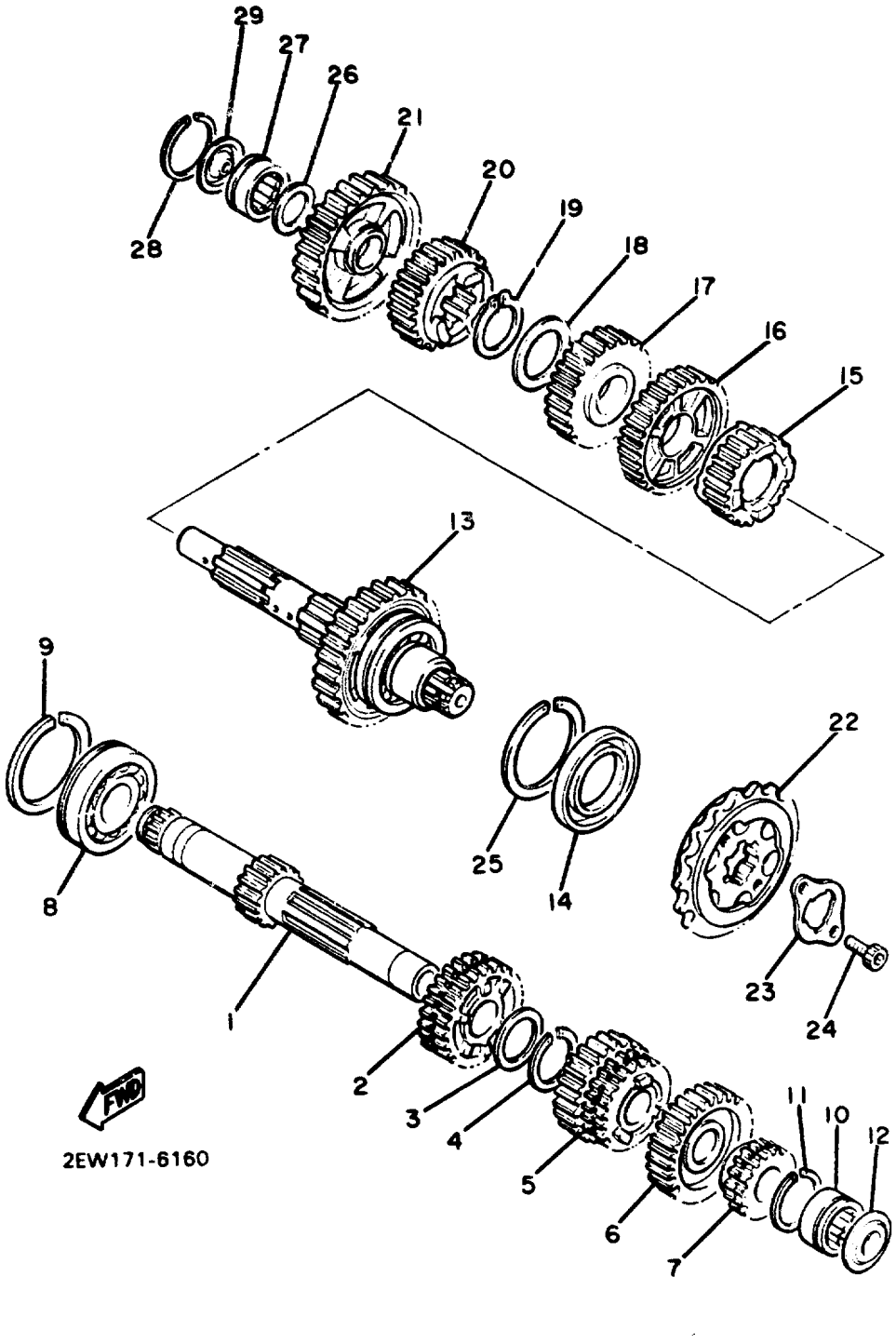
Ref. No.	Part Number	Description	Qty	Remarks
1	4U8-16170-01-00	PRIMARY DRIVEN GEAR COMP (65T)	1	
2	93605-10108-00	PIN, DOWEL	1	
3	4G0-13324-09-00	GEAR, PUMP DRIVE	1	
4	93410-40059-00	CIRCLIP	1	
5	3Y1-16154-00-00	PLATE, THRUST 1	1	
6	4H7-16370-00-00	CLUTCH BOSS ASS''Y	1	
7	1J7-16384-00-00	. PLATE, SEAT	1	
8	1J7-16383-01-00	. SPRING, CLUTCH BOSS	1	
9	168-16324-00-00	. PLATE, CLUTCH 1	1	
10	1J7-16385-00-00	. RING, CLUTCH BOSS	1	
11	4H7-16321-01-00	PLATE, FRICTION	8	
12	371-16325-00-00	PLATE, CLUTCH 2	7	
13	4H7-16351-00-00	PLATE, PRESSURE 1	1	
14	90501-23391-00	SPRING, COMPRESSION	5	
15	90201-061A5-00	WASHER, PLATE	5	
16	95811-06025-00	BOLT, FLANGE	5	
17	4H7-16356-01-00	ROD, PUSH 1	1	
18	93340-21505-00	BEARING	1	
19	90201-154E9-00	WASHER, PLATE	1	
20	90215-20231-00	WASHER, LOCK	1	
21	90170-20327-00	NUT	1	
22	4G0-16382-00-00	AXLE, PUSH LEVER	1	
23	90201-12M34-00	WASHER, PLATE	1	
24	93102-12224-00	OIL SEAL	1	
25	90508-16459-00	SPRING, TORSION	1	
26	4G0-16340-01-00	PUSH LEVER ASSEMBLY	1	
27	99001-09600-00	CIRCLIP	1	
28	90201-09572-00	WASHER, PLATE	1	

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CLUTCH

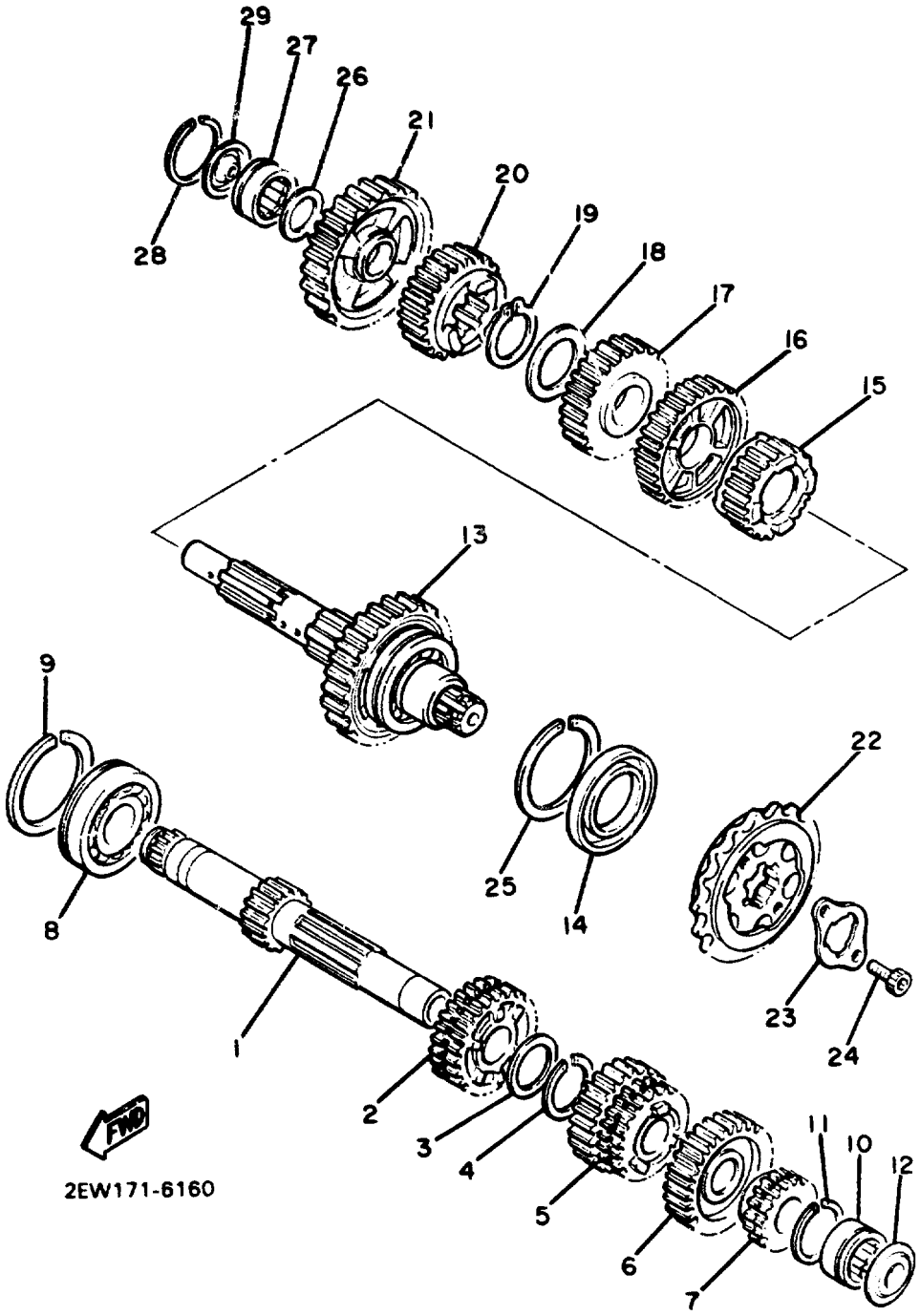
Ref. No.	Part Number	Description	Qty	Remarks
29	99001-08600-00	CIRCLIP	1	



TRANSMISSION

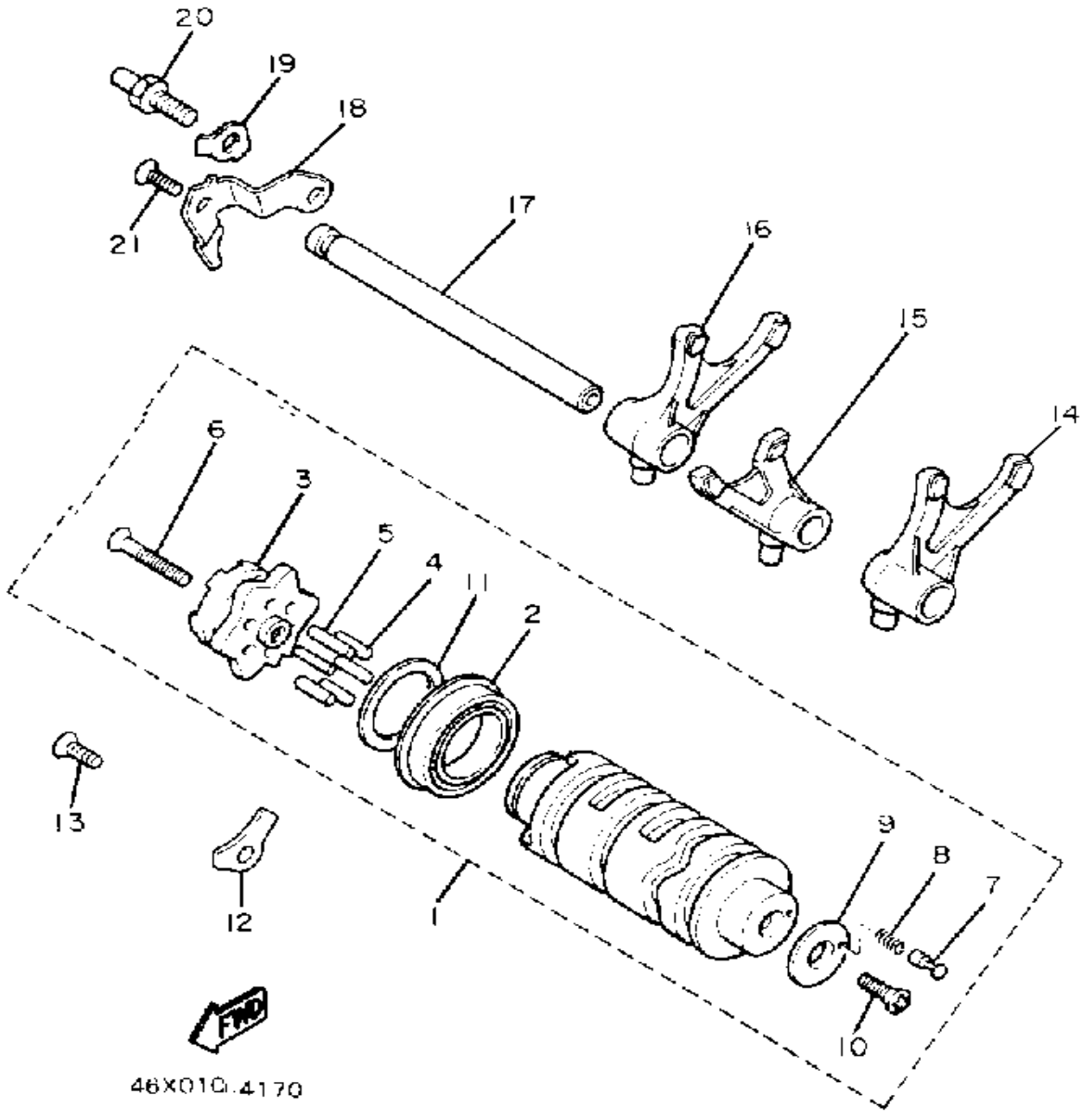
Ref. No.	Part Number	Description	Qty	Remarks
1	4G0-17411-00-KT	DRIVE AXLE KIT (15T) (4G0-17411-00-00)	1	
2	4U8-17151-01-00	GEAR, 5TH PINION (28T)	1	
3	90209-22191-00	WASHER	1	
4	93440-25084-00	CIRCLIP	1	
5	4U8-17131-00-00	GEAR, 3RD PINION (22/25T)	1	
6	4U8-17161-00-00	GEAR, 6TH PINION (30T)	1	
7	4U8-17121-01-00	GEAR, 2ND PINION	1	
8	93306-20530-00	UNAVAILABLE IN PRICE BOOK	1	
9	278-17424-01-00	CIRCLIP 1	1	
10	93311-42045-00	BEARING (20NG3315NE)	1	
11	278-17425-00-00	CIRCLIP 2	1	
12	4G0-17433-01-00	NOZZLE	1	
13	46X-17402-00-00	DRIVE AXLE ASSEMBLY	1	
14	93102-35109-00	OIL SEAL (SD-35-62-6 HS)	1	
15	4G0-17261-01-00	GEAR, 6TH WHEEL (27T)	1	
16	4G0-17231-01-00	GEAR, 3RD WHEEL (34T)	1	
17	4G0-17241-01-00	GEAR, 4TH WHEEL (31T)	1	
18	90209-22191-00	WASHER	1	
19	93440-25084-00	CIRCLIP	1	
20	12R-17251-00-00	GEAR, 5TH WHEEL (29T)	1	
21	4G0-17211-00-00	GEAR, 1ST WHEEL (41T)	1	
22	49A-17460-00-00	SPROCKET, DRIVE 16T (49A1746161)	1	
23	3Y1-17456-00-00	HOLDER, SPROCKET	1	
24	92019-06010-00	BOLT, HEX SKT HEAD	2	
25	278-17424-01-00	CIRCLIP 1	1	
26	90201-20276-00	WASHER, PLATE (1.0T)	1	
27	93311-42045-00	BEARING (20NG3315NE)	1	

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TRANSMISSION

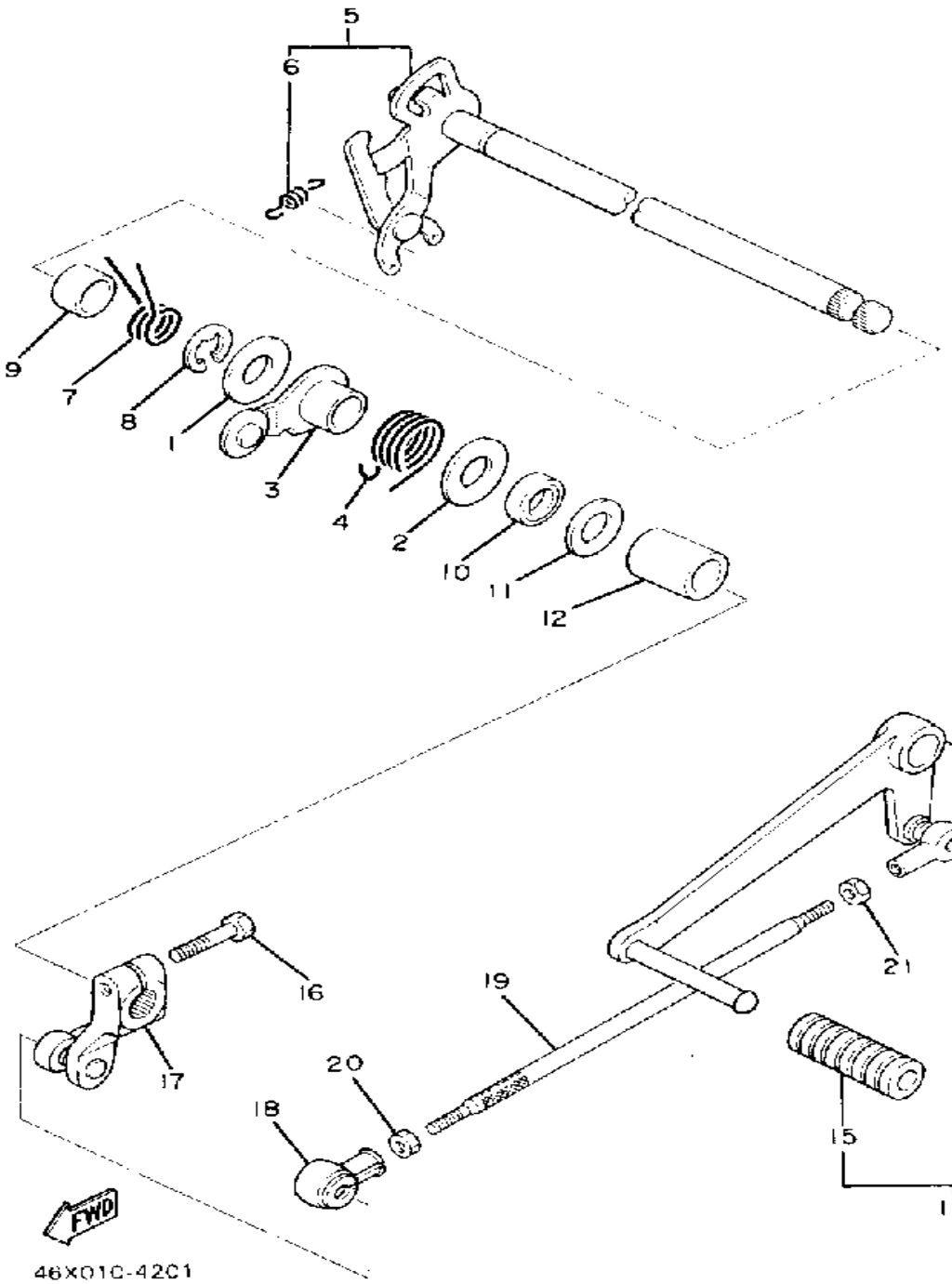
Ref. No.	Part Number	Description	Qty	Remarks
28	278-17425-00-00	CIRCLIP 2	1	
29	4G0-17433-01-00	NOZZLE	1	



SHIFTCAM - FORK

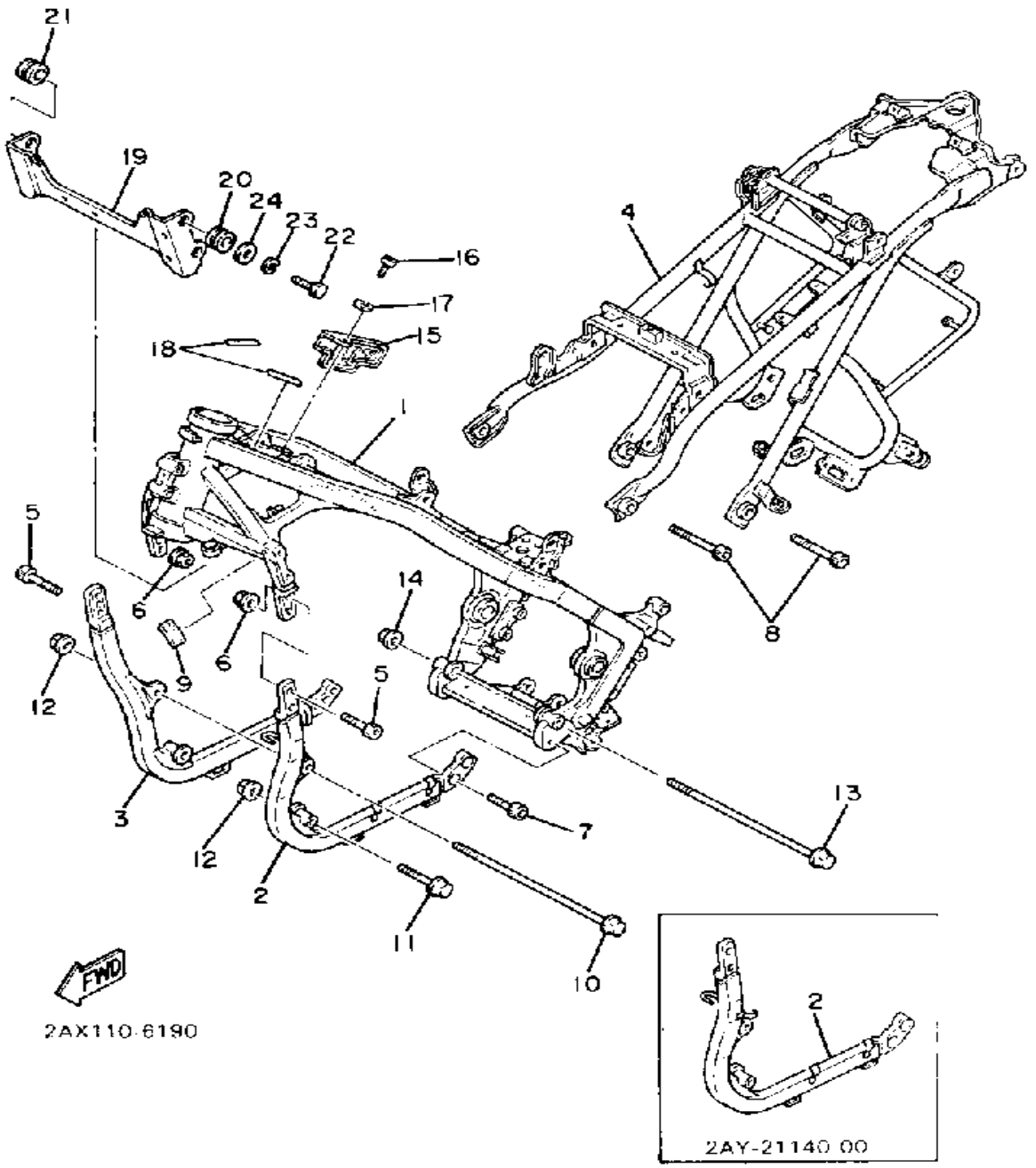
Ref. No.	Part Number	Description	Qty	Remarks
1	49A-18540-00-00	SHIFT CAM ASSEMBLY	1	
2	93306-90501-00	. BEARING	1	
3	(49A-18185-00-00)	SEGMENT	1	
4	93604-10011-00	. PIN, DOWEL	1	
5	93604-16092-00	. PIN, DOWEL	5	
6	90151-06013-00	. SCREW, COUNTERSUNK	1	
7	278-18542-00-00	. POINT, NEUTRAL	1	
8	90501-06022-00	. SPRING, COMPRESSION	1	
9	278-18566-00-00	. PLATE, SIDE 2	1	
10	98701-05016-00	. SCREW, FLAT HEAD	1	
11	90201-253K0-00	. WASHER, PLATE (T=1.0)	1	
12	49A-15383-00-00	PLATE, BEARING COVER	1	
13	98701-06012-00	SCREW, FLAT HEAD (92701-06012)	1	
14	49A-18511-00-00	FORK, SHIFT 1	1	
15	49A-18512-00-00	FORK, SHIFT 2	1	
16	49A-18513-00-00	FORK, SHIFT 3	1	
17	4G0-18531-00-00	BAR, SHIF FRK GDE 1	1	
18	49A-18536-00-00	STOPPER, SHIFT BAR	1	
19	90215-08240-00	WASHER, LOCK	1	
20	4G0-18127-00-00	STOPPER, SCREW	1	
21	98701-06014-00	SCREW, FLAT HEAD	1	

SHIFT SHAFT



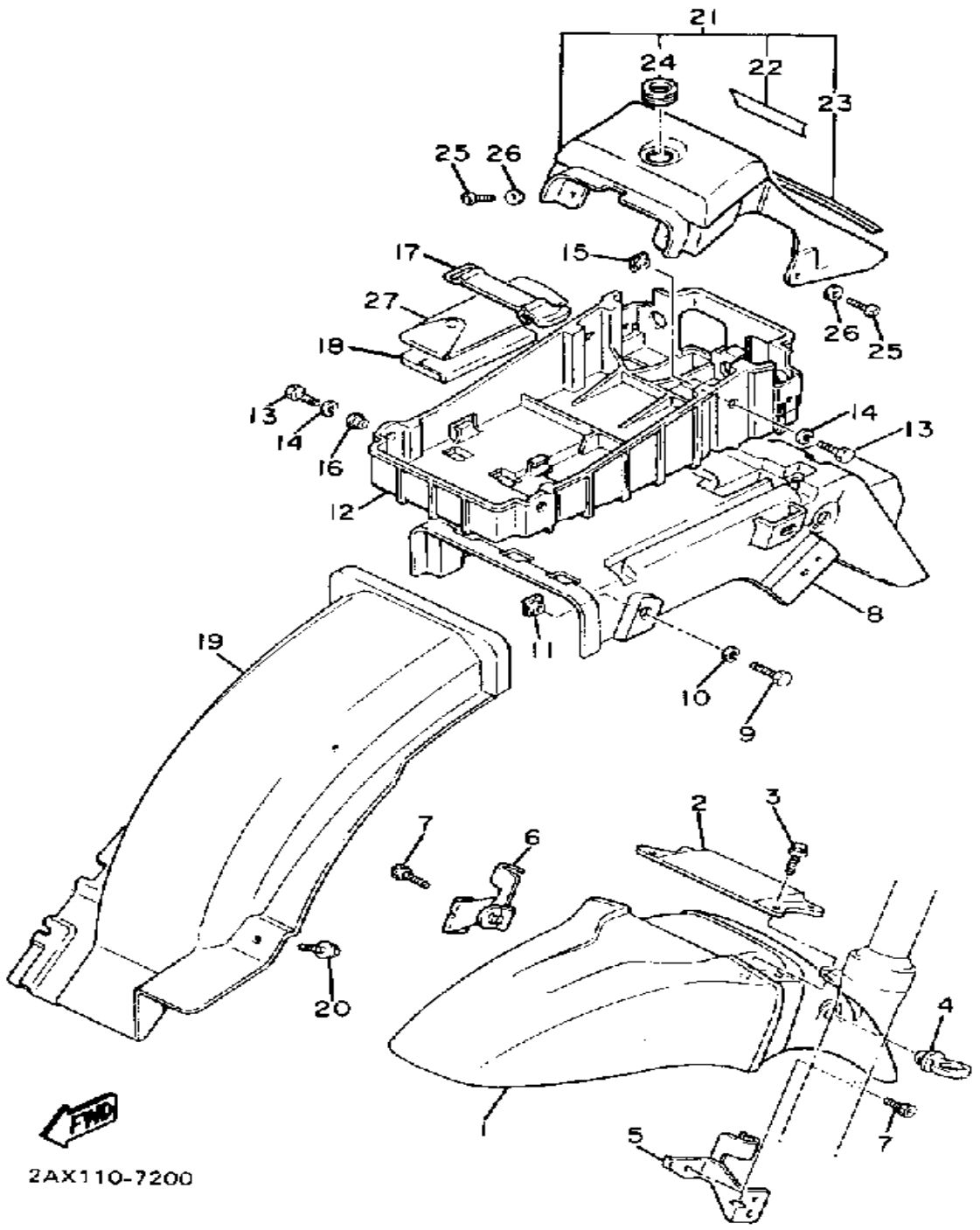
Ref. No.	Part Number	Description	Qty	Remarks
1	90201-12588-00	WASHER, PLATE	1	
2	90201-12190-00	WASHER, PLATE	1	
3	4G0-18140-00-00	STOPPER LEVER ASSEMBLY	1	
4	90508-29640-00	SPRING, TORSION	1	
5	4G0-18120-01-00	SHIFT LEVER ASSEMBLY	1	
6	90506-08227-00	. SPRING, TENSION	1	
7	90508-32534-00	SPRING, TORSION	1	
8	99006-10600-00	CIRCLIP	1	
9	90387-124F4-00	COLLAR	1	
10	93102-12321-00	OIL SEAL, SD-TYPE	1	
11	90201-12575-00	WASHER, PLATE	1	
12	90387-125A8-00	COLLAR	1	
13	3HE-18110-00-00	SHIFT PEDAL ASSEMBLY	1	
14	2H9-18154-00-00	. COVER, DUST	1	
15	132-18113-01-00	. COVER, SHIFT PEDAL	1	
16	97011-06020-00	BOLT	1	
17	1TX-18112-00-00	ARM, SHIFT	1	
18	2H9-18154-00-00	COVER, DUST	1	
19	46X-18115-00-00	ROD, SHIFT	1	
20	95380-06700-00	NUT	1	
21	90170-06228-00	NUT (COUNTER CLOCKWISE)	1	

FRAME



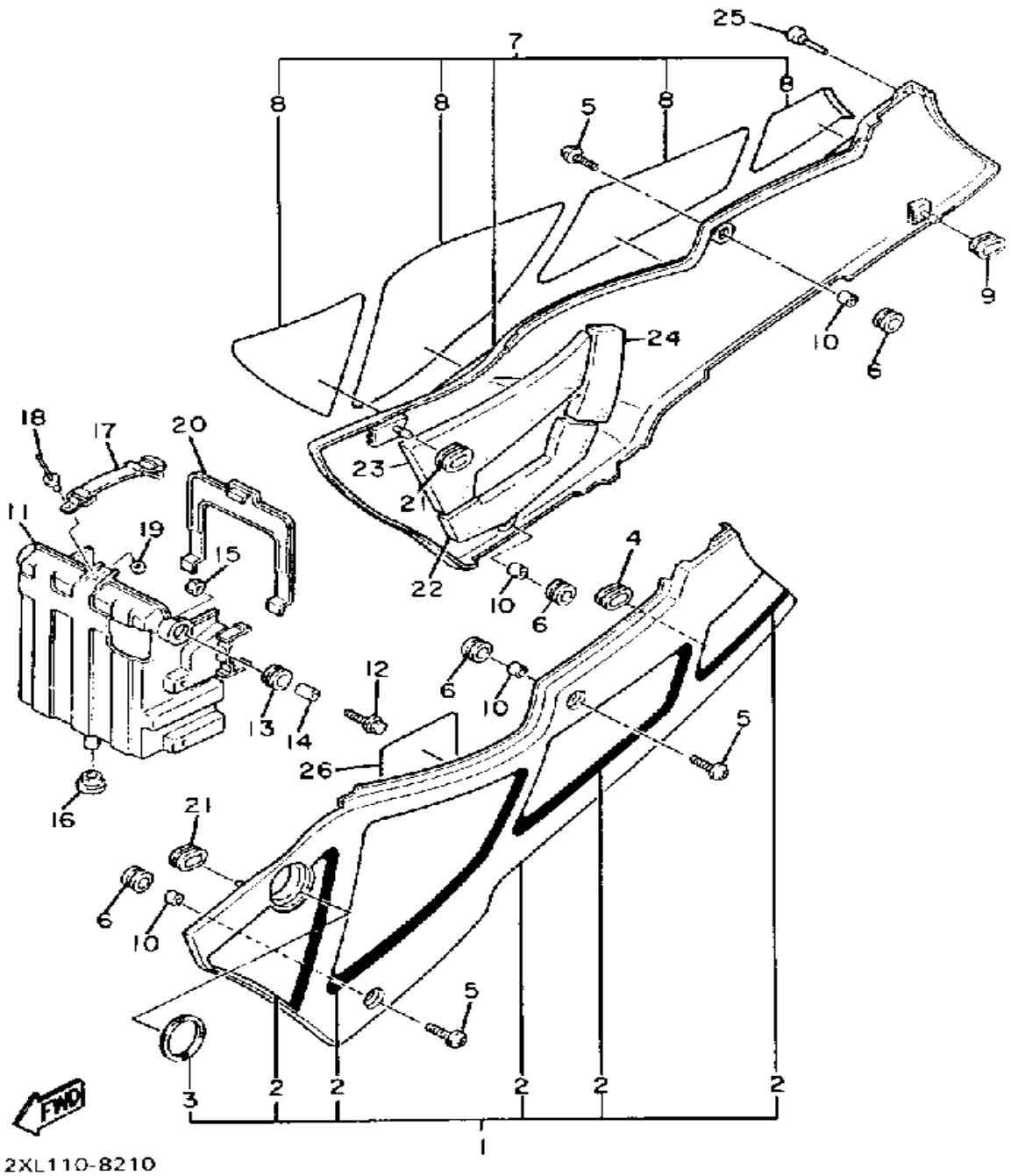
Ref. No.	Part Number	Description	Qty	Remarks
1	2AX-21110-00-35	FRAME	1	SILVER
2	2AX-21140-00-35	TUBE, DOWN	1	SILVER
3	2AX-21150-00-35	DOWN TUBE COMP 2	1	SILVER
4	2AX-21190-00-33	FRAME, REAR (YAMAHA BLK)	1	
5	91316-08030-00	BOLT, SOCKET HEAD	4	
6	95701-08500-00	NUT, FLANGE	4	
7	90109-084A6-00	BOLT	4	
8	90110-10092-00	BOLT, HEXAGON SOCKET HEAD	4	
9	18A-21778-00-00	DAMPER, LOCATING 1	1	
10	90105-10336-00	BOLT, WASHER BASED	1	
11	90105-10337-00	BOLT, WASHER BASED	2	
12	90179-10247-00	NUT	3	
13	90105-12335-00	BOLT, WASHER BASED	1	
14	90185-12072-00	NUT, SELF-LOCKING	1	
15	(46X-21164-01-00)	HOLDER, WIRE	1	
16	98516-06012-00	SCREW, PAN HEAD	1	
17	92906-06100-00	WASHER, SPRING	1	
18	46X-21269-00-00	SEAL	2	
19	2AX-21498-00-00	BRACKET, OIL COOLER	1	
20	90480-18276-00	GROMMET	2	
21	90480-19283-00	GROMMET	2	
22	97016-06020-00	BOLT	4	
23	92906-06100-00	WASHER, SPRING	4	
24	92906-06600-00	WASHER	4	

FENDER



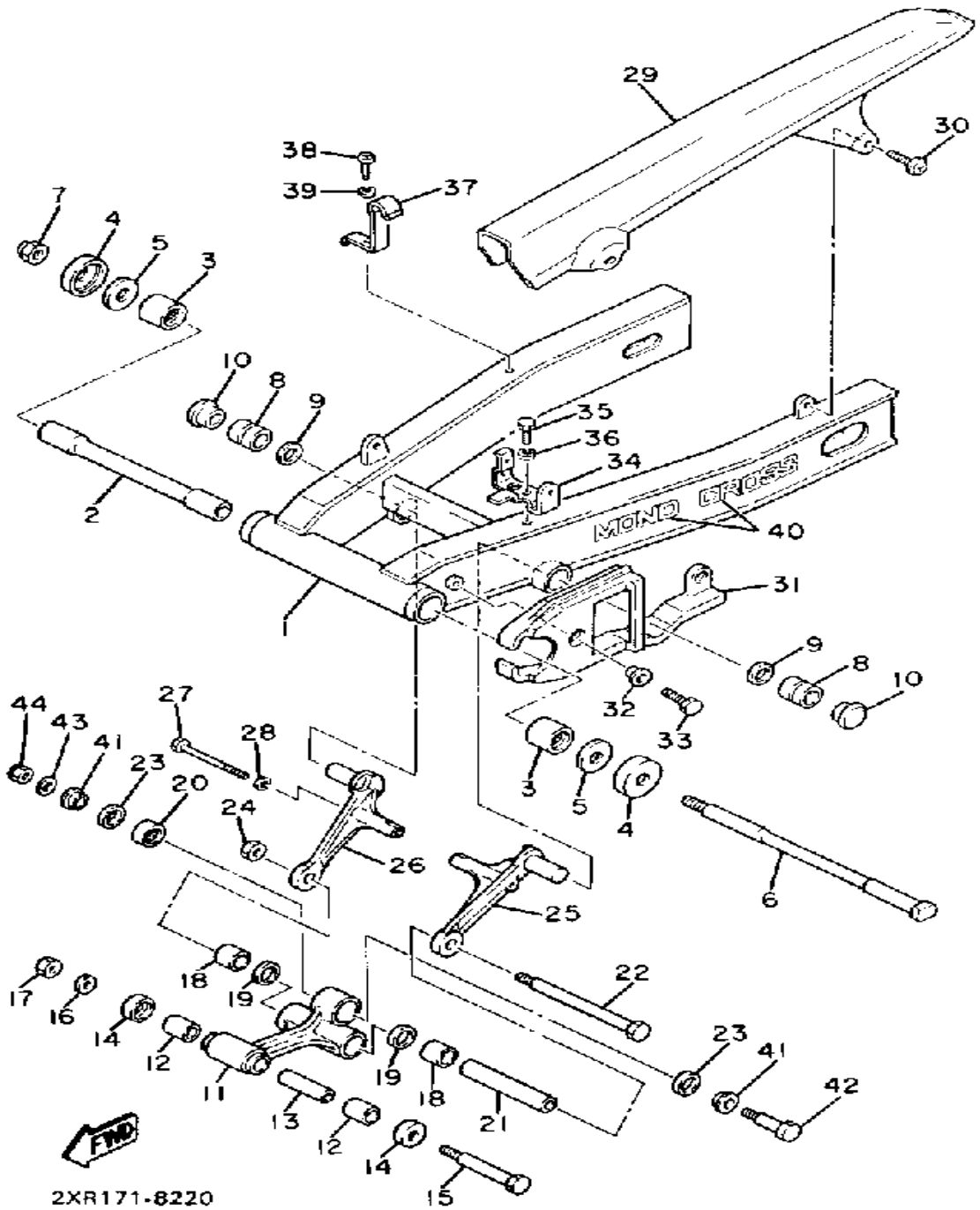
Ref. No.	Part Number	Description	Qty	Remarks
1	1UJ-21510-00-GE	FENDER, FRONT	1	SILKY WHT
2	46X-2313A-00-00	BRACE, FORK	1	
3	95023-06025-00	BOLT, FLANGE	4	
4	1A8-21518-00-00	HOLDER, CABLE	1	
5	2AX-21523-00-00	PLATE 1	1	
6	2AX-21524-00-00	PLATE 2	1	
7	91316-06020-00	BOLT, SOCKET HEAD	2	
8	2AX-21611-00-00	FENDER, REAR	1	
9	97313-06016-00	BOLT, HEXAGON	2	
10	92995-06100-00	WASHER, SPRING	2	
11	(33M-21636-00-00)	NUT	2	
12	2AX-21653-00-00	BOX	1	
13	97313-06016-00	BOLT, HEXAGON	4	
14	92995-06100-00	WASHER, SPRING	4	
15	(33M-21636-00-00)	NUT	2	
16	90387-06648-00	COLLAR	2	
17	46X-21376-00-00	BAND, TOOL	1	
18	4U7-28186-00-00	POUCH	1	
19	33M-21629-00-00	GUARD, MUD	1	
20	90119-06108-00	BOLT, WITH WASHER	2	
21	46X-Y2165-10-5X	COVER, REAR FENDER	1	
22	99234-00025-00	. EMBLEM, YAMAHA	1	
23	36Y-28346-00-00	. MOLD 2	1	
24	14T-21773-00-00	. GROMMET	1	
25	98903-06012-00	SCREW, BIND	4	
26	92990-06200-00	WASHER	4	
27	46X-W2810-00-00	TOOL KIT	1	

SIDE COVER



Ref. No.	Part Number	Description	Qty	Remarks
1	2AX-Y2171-11-GE	COVER SIDE 1	1	SILKY WHT
2	2AX-2173L-00-00	. GRAPHIC SET 1	1	
3	46X-24591-00-00	. GRAPHIC, CHANGE LEV	1	
4	90480-22084-00	GROMMET	1	
5	90110-06078-00	BOLT, HEXAGON SOCKET	4	
6	90480-18495-00	GROMMET	4	
7	2AX-Y2172-01-GE	COVER, SIDE 2	1	SILKY WHT
8	2AX-2174L-00-00	. GRAPHIC SET 2	1	
9	90480-22084-00	GROMMET	1	
10	90387-117L8-00	COLLAR	4	
11	46X-21170-00-00	BOX	1	
12	90119-06063-00	BOLT, WITH WASHER	2	
13	90480-16233-00	GROMMET	2	
14	90387-060A7-00	COLLAR	2	
15	95380-06700-00	NUT	2	
16	90480-23192-00	GROMMET	1	
17	33M-21376-00-00	BAND, TOOL	1	
18	90267-40076-00	RIVET, BLIND	1	
19	92906-04200-00	WASHER, PLAIN	1	
20	46X-2175R-00-00	HOOK, BANK	1	
21	90480-14074-00	GROMMET	2	
22	46X-21746-00-00	DAMPER	1	
23	46X-21747-00-00	DAMPER	1	
24	46X-21717-00-00	DAMPER	1	
25	(46X-21639-00-00)	DAMPER 2	1	
26	(3BW-21687-80-00)	PLATE, SPECIFICATIO	1	UR FOR CALIF.
	2XL-21683-80-00	PLATE, SPEC	1	UR

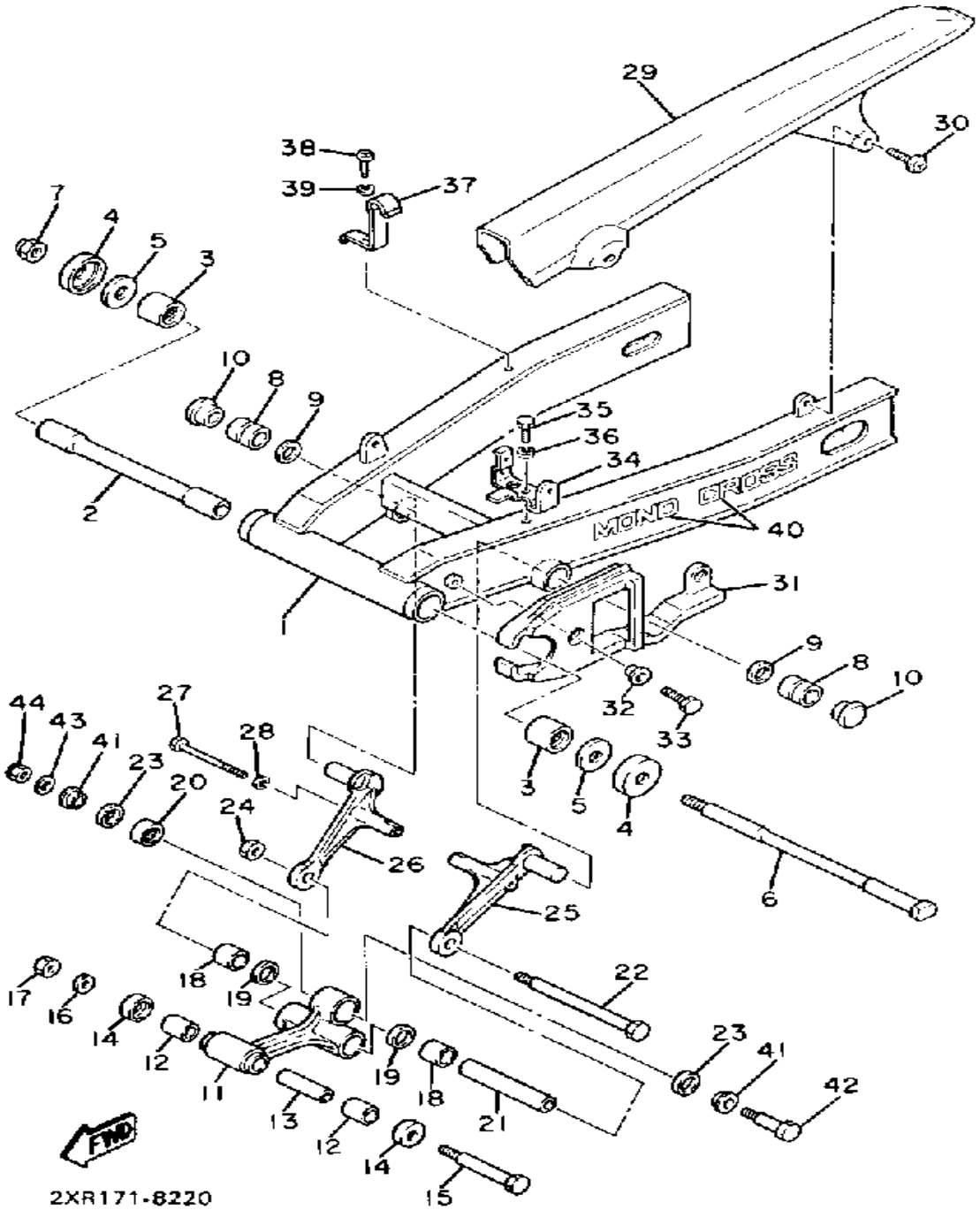
SWING ARM



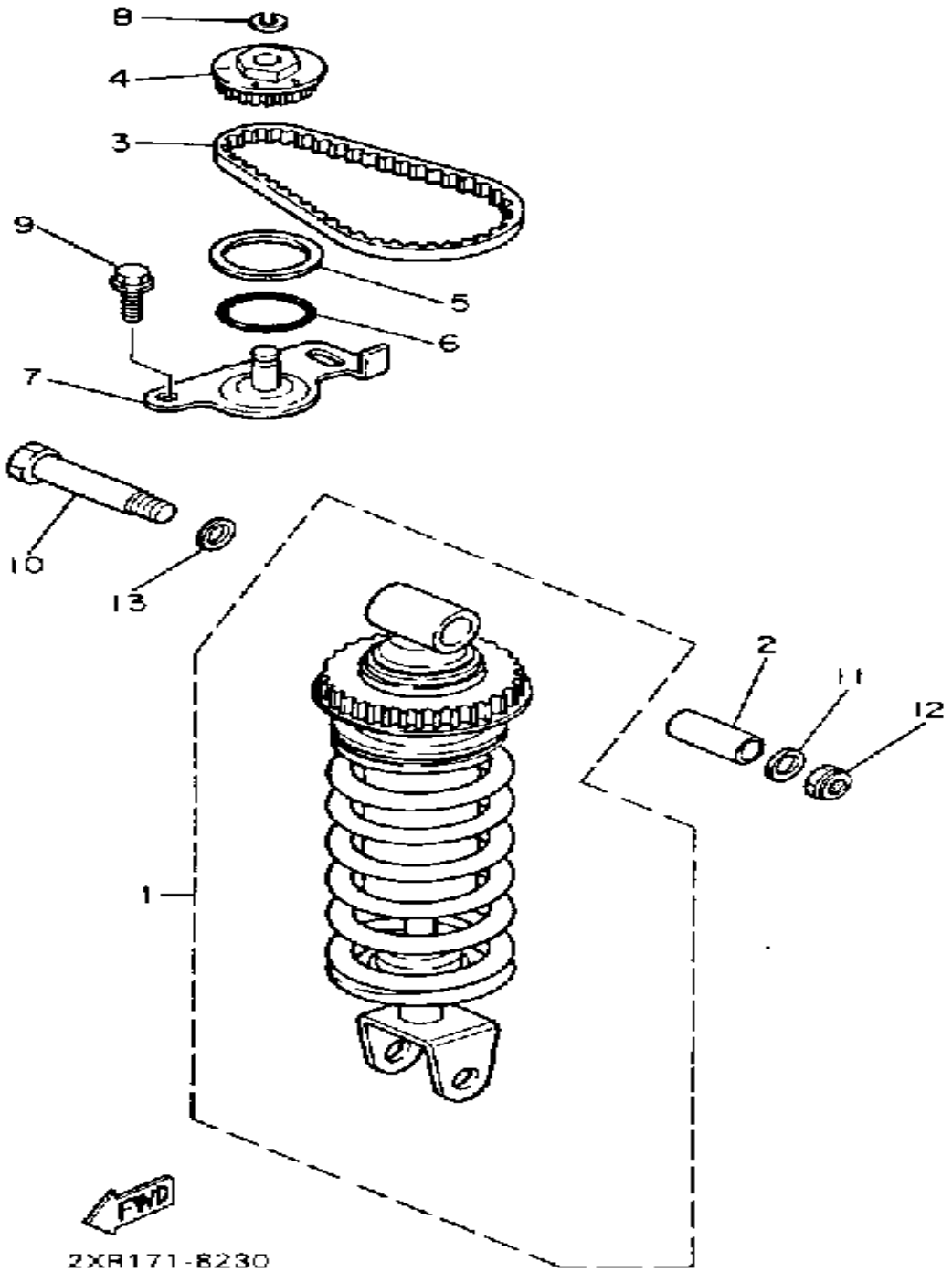
Ref. No.	Part Number	Description	Qty	Remarks
1	(46X-22110-01-00)	REAR ARM	1	
2	33M-22184-00-00	BUSH	1	
3	93320-32403-00	BEARING	2	
4	47X-22129-00-00	COVER, THRUST 2	2	
5	90201-161J2-00	WASHER, PLATE	2	
6	46X-22141-00-00	SHAFT, PIVOT	1	
7	90185-14070-00	NUT, SELF-LOCKING	1	
8	90386-18136-00	BUSH, SPEC''L NYLON	2	
9	93109-18020-00	OIL SEAL	2	
10	90338-24112-00	PLUG, SPEC''L SHAPE	2	
11	(2XL-2217A-00-00)	ARM, RELAY	1	SILVER
12	90386-18118-00	BUSH, SPEC''L NYLON	2	
13	90387-123J0-00	COLLAR	1	
14	26H-22129-00-00	COVER, thrust 2	2	
15	90101-12619-00	BOLT	1	
16	90201-12535-00	WASHER, PLATE	1	
17	95611-12100-00	NUT, U	1	
18	90386-18144-00	BUSH, SPEC''L NYLON	2	
19	93109-18020-00	OIL SEAL	2	
20	93399-99919-00	BEARING	1	
21	90387-127H2-00	COLLAR	1	
22	90101-12677-00	BOLT	1	
23	93101-16131-00	OIL SEAL	2	
24	95611-12100-00	NUT, U	1	
25	(2XL-2217M-00-00)	ARM 1	1	
26	(2XL-2217N-00-00)	ARM 2	1	
27	97021-08080-00	BOLT	1	
28	92990-08100-00	WASHER	1	
29	29L-22311-00-00	CASE, CHAIN	1	

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SWING ARM



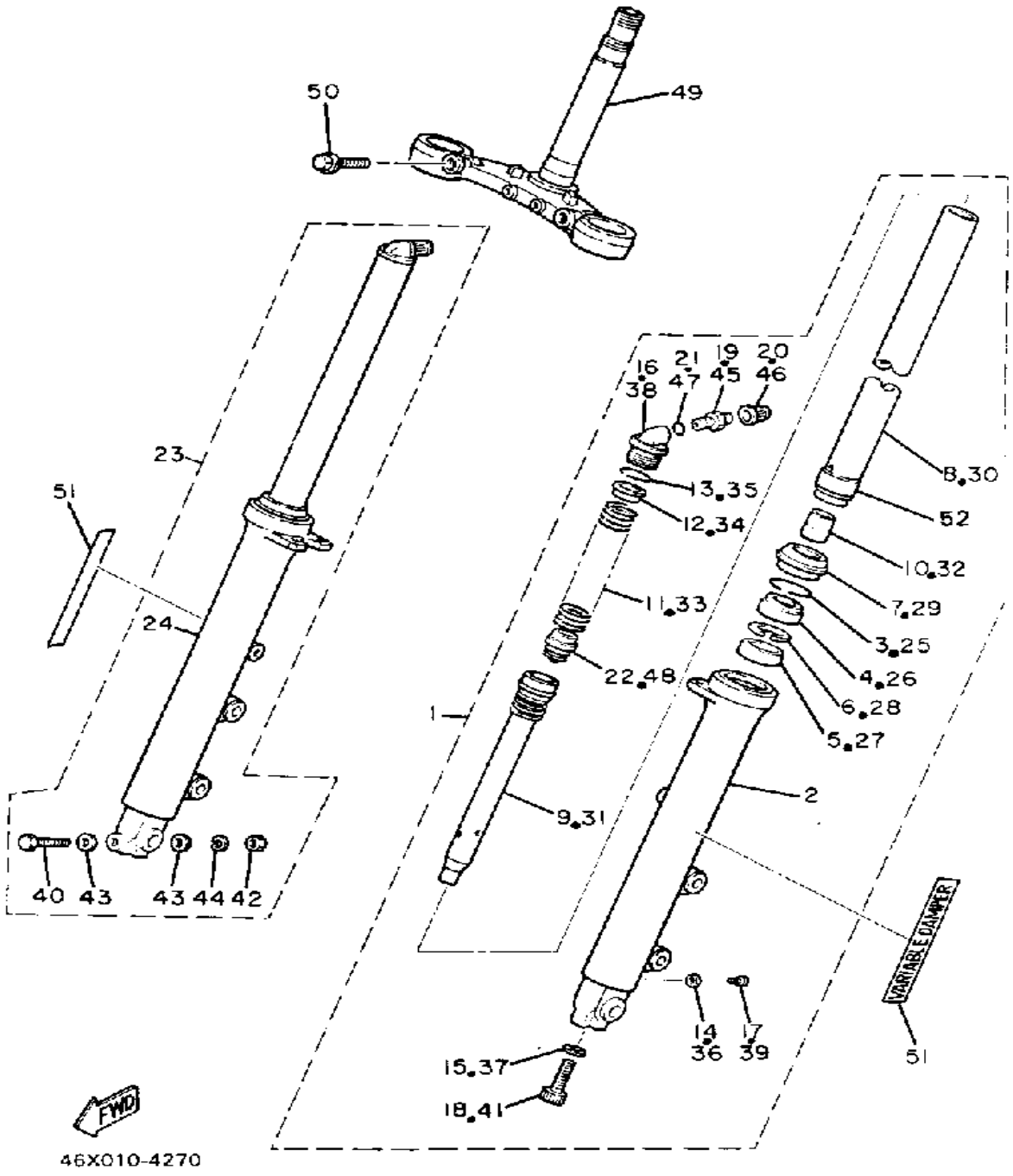
Ref. No.	Part Number	Description	Qty	Remarks
30	90159-06084-00	SCREW, WITH WASHER	2	
31	46X-22151-01-00	SEAL, GUARD	1	
32	90387-06681-00	COLLAR	2	
33	97011-06020-00	BOLT	2	
34	46X-22132-01-00	STAY 2	1	
35	97013-06012-00	BOLT	1	
36	92995-06100-00	WASHER, SPRING	1	
37	46X-25876-51-00	HOLDER, BRKE HOSE 2	1	
38	98580-06012-00	SCREW, PAN HEAD	1	
39	92995-06100-00	WASHER, SPRING	1	
40	46X-2218A-00-00	EMBLEM, REAR ARM	2	
41	90387-124L0-00	COLLAR	2	
42	90101-10659-00	BOLT	1	
43	90201-101J1-00	WASHER, PLATE	1	
44	95611-10100-00	NUT, U	1	



REAR SHOCKS

Ref. No.	Part Number	Description	Qty	Remarks
1	(2XL-22210-00-00)	SHK/ABS ASSEMBLY, REAR .	1	
2	90387-124T0-00	UNAVAILABLE IN PRICE BOOK (90387-106H5)	1	
3	29L-22266-01-00	BELT, TIMING	1	
4	29L-22267-00-00	PULLEY	1	
5	90201-202H3-00	WASHER, PLATE	1	
6	93210-35389-00	O-RING	1	
7	46X-22268-00-00	BRACKET, PULLEY	1	
8	93440-10123-00	CIRCLIP, OUTER	1	
9	95026-08020-00	BOLT, FLANGE	2	
10	90109-10554-00	BOLT	1	
11	90201-102G9-00	WASHER, PLATE	1	
12	95601-10100-00	NUT, U (95602-10100-00)	1	
13	90201-12729-00	WASHER, plate	1	

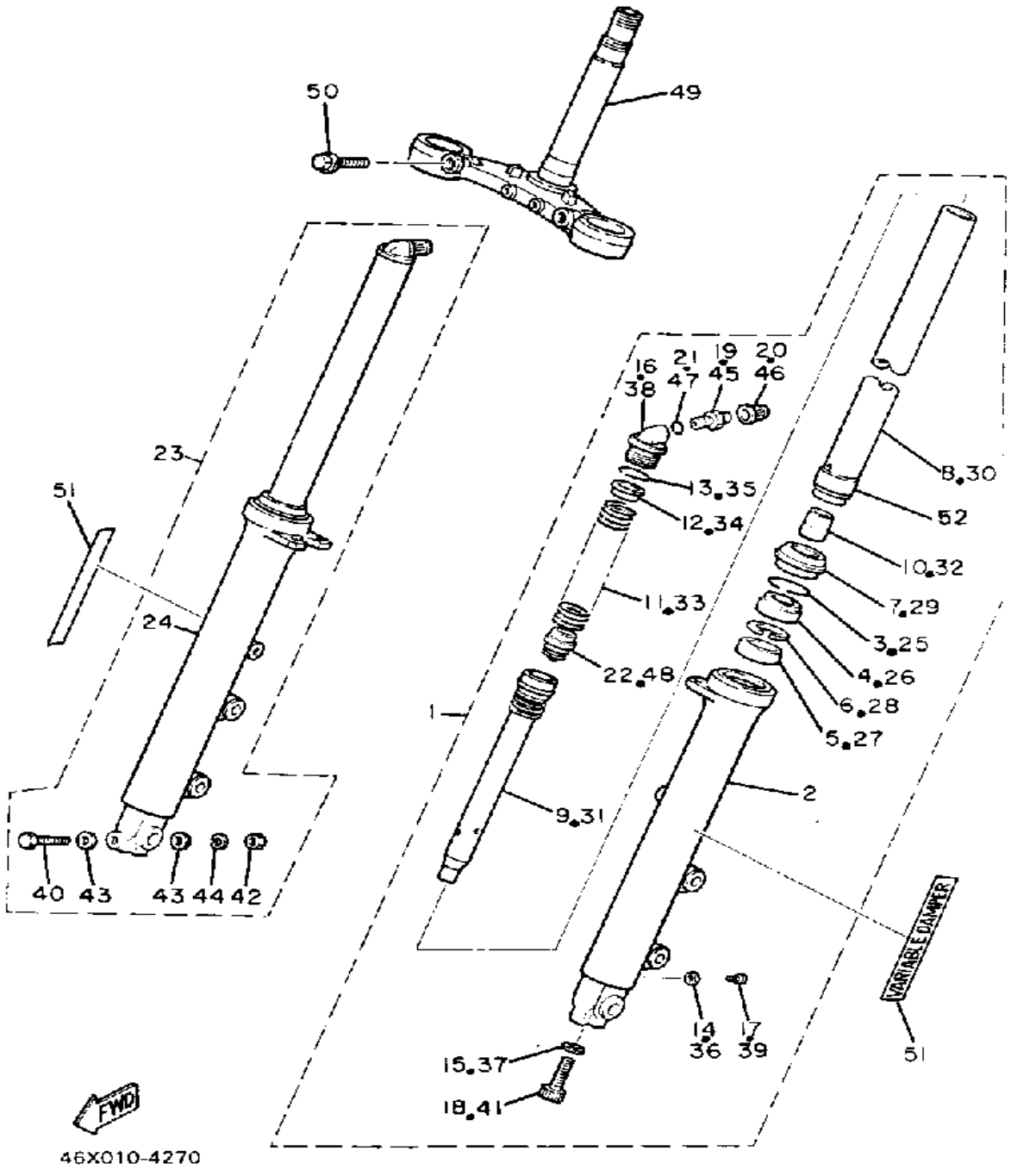
FRONT FORK



Ref. No.	Part Number	Description	Qty	Remarks
1	2AY-23102-00-00	FRONT FORK ASSEMBLY L ..	1	
2	2AY-23126-00-00	. OUTER TUBE 1	1	
3	4A1-23156-00-00	. CLIP, OIL SEAL	1	
4	49A-23145-00-00	. OIL SEAL (15R-23145-00) ...	1	
5	30X-23125-00-00	. METAL, SLIDE 1	1	
6	5K5-23149-00-00	. WASHER, SPRING UPPER ..	1	
7	33M-23144-00-00	. SEAL, DUST (15R-23144-00) .	1	
8	1JK-23110-00-00	. INNER TUBE 1	1	
9	(46X-23170-00-00)	CYLINDER, FRTFRK	1	
10	39K-23173-00-00	. SPINDLE, TAPER	1	
11	46X-23141-00-00	. SPRING, FRONT FORK	1	
12	1W1-23142-L0-00	. SEAT, SPRING UPPER	1	
13	1W1-23114-L0-00	. GASKET	1	
14	122-23129-00-00	. GASKET, DRAIN PLUG	1	
15	509-23158-L0-00	. GASKET	1	
16	33M-23111-00-00	. BOLT, CAP	1	
17	4H7-23119-00-00	. PLUG, DRAIN - (122-23119-01)	1	
18	278-23181-50-00	. BOLT, HEXAGON SOCKET HEAD	1	
19	23X-23190-L0-00	. AIR VALVE COMP	1	
20	24M-23184-00-00	. CAP, AIR VALVE	1	
21	3J2-23147-00-00	. O-RING	1	
22	46X-23160-00-00	. TRAVEL CONTROL VLV	1	
23	2AY-23103-00-00	FRONT FORK ASSEMBLY R ..	1	
24	2AY-23136-00-00	. OUTER TUBE 2	1	
25	(1JK-BUSHI-NG-00)	PISTON, FRONT FORK	2	
	4A1-23156-00-00	. CLIP, OIL SEAL	1	
26	49A-23145-00-00	. OIL SEAL (15R-23145-00) ...	1	
27	30X-23125-00-00	. METAL, SLIDE 1	1	

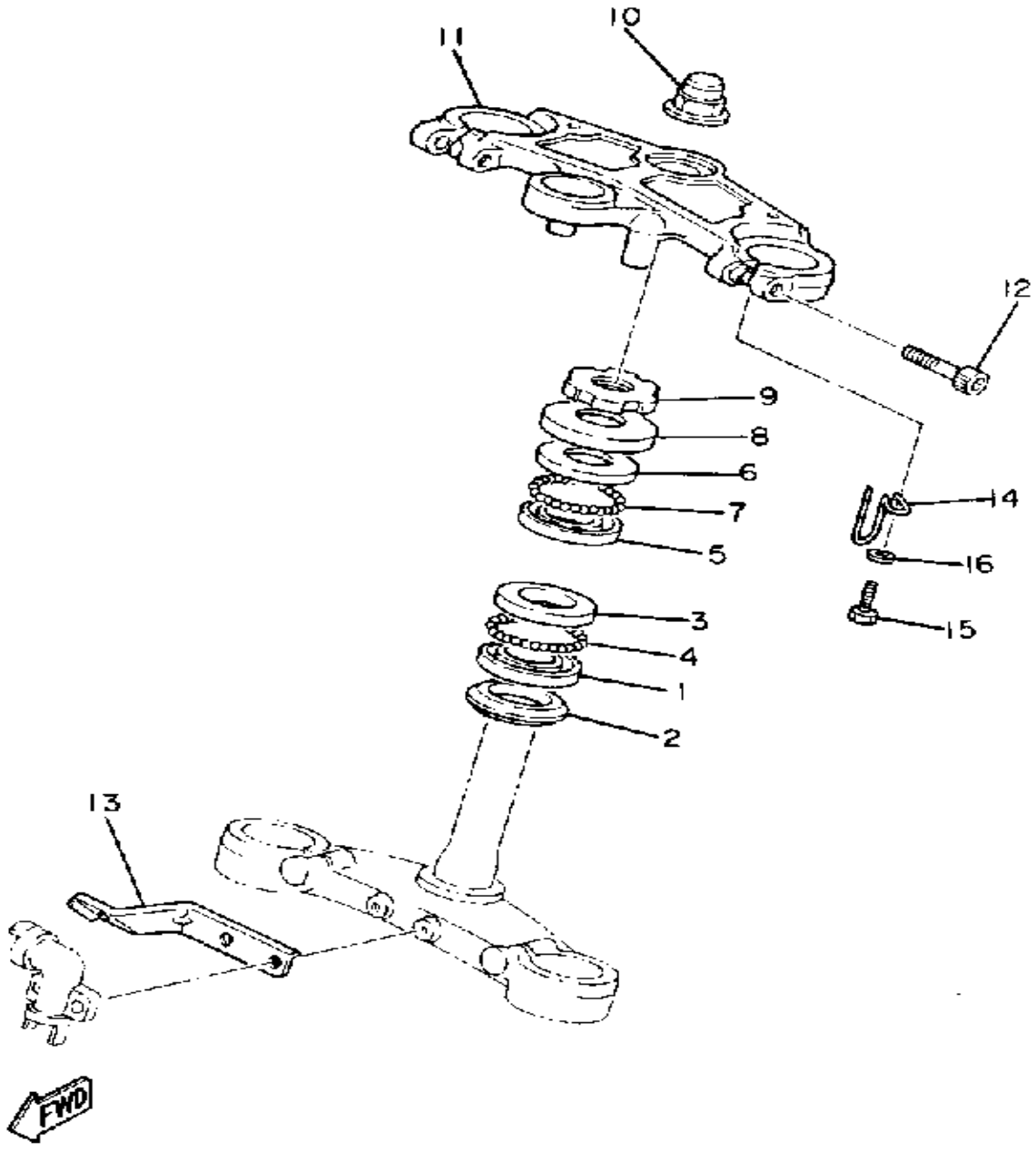
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FRONT FORK



Ref. No.	Part Number	Description	Qty	Remarks
28	5K5-23149-00-00	. WASHER, SPRING UPPER	1	
29	33M-23144-00-00	. SEAL, DUST (15R-23144-00)	1	
30	1JK-23110-00-00	. INNER TUBE 1	1	
31	(46X-23170-00-00)	CYLINDER, FRTFRK	1	
32	39K-23173-00-00	. SPINDLE, TAPER	1	
33	46X-23141-00-00	. SPRING, FRONT FORK	1	
34	1W1-23142-L0-00	. SEAT, SPRING UPPER	1	
35	1W1-23114-L0-00	. GASKET	1	
36	122-23129-00-00	. GASKET, DRAIN PLUG	1	
37	509-23158-L0-00	. GASKET	1	
38	33M-23111-00-00	. BOLT, CAP	1	
39	4H7-23119-00-00	. PLUG, DRAIN - (122-23119-01)	1	
40	4U8-23356-10-00	. BOLT 2	1	
41	278-23181-50-00	. BOLT, HEXAGON SOCKET HEAD	1	
42	95333-08600-00	. NUT	1	
43	92901-08600-00	. WASHER	2	
44	92990-08100-00	. WASHER	1	
45	23X-23190-L0-00	. AIR VALVE COMP	1	
46	24M-23184-00-00	. CAP, AIR VALVE	1	
47	3J2-23147-00-00	. O-RING	1	
48	46X-23160-00-00	. TRAVEL CONTROL VLV	1	
49	46X-23340-00-00	UNDER BRACKET	1	
50	2NX-23356-00-00	BOLT 2	2	
51	2AY-23108-00-00	EMBLEM	2	

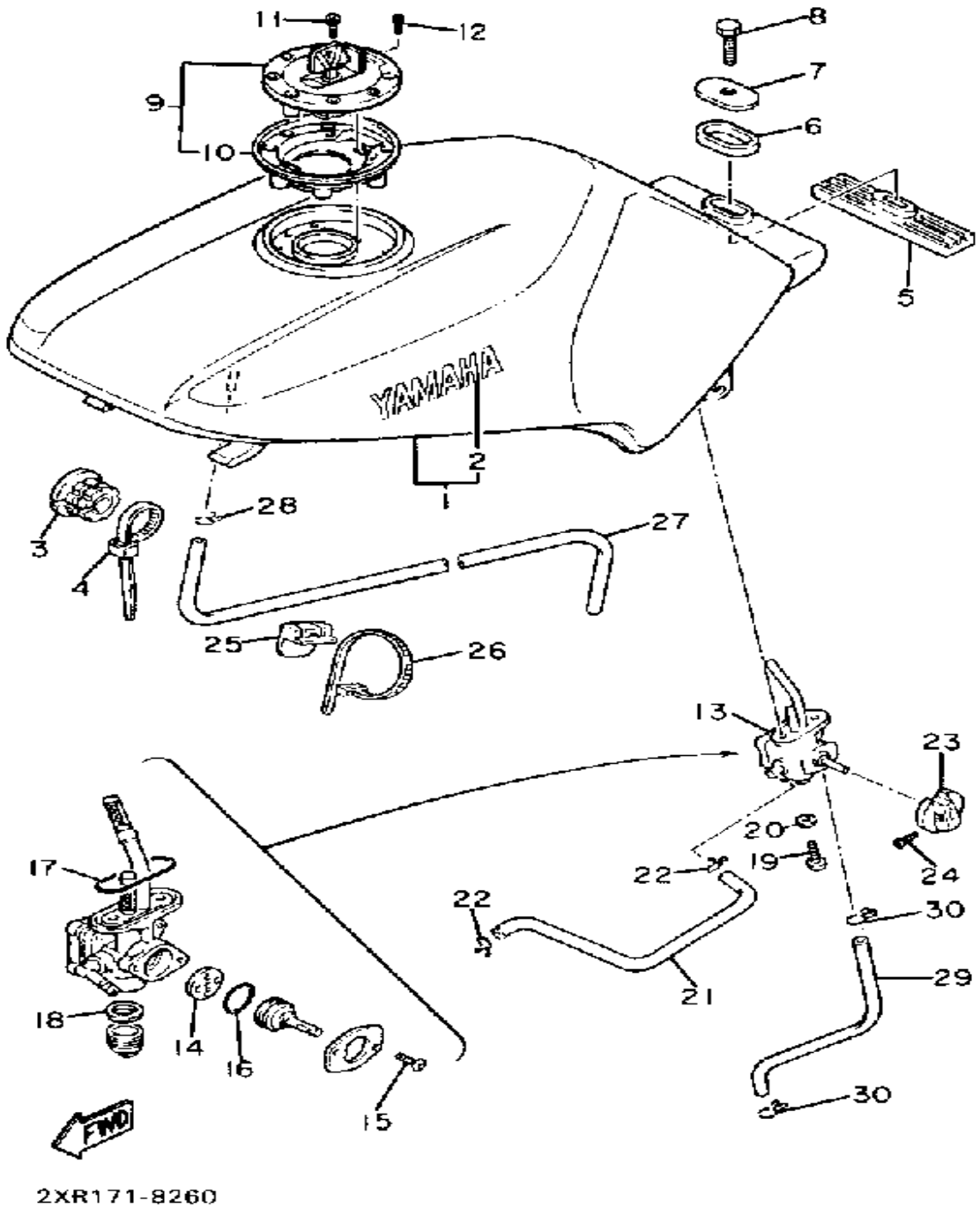
STEERING



46X010-4261

Ref. No.	Part Number	Description	Qty	Remarks
1	256-23411-00-00	RACE, BALL 1	1	
2	164-23462-00-00	SEAL, STEERING	1	
3	256-23412-00-00	RACE, BALL 2	1	
4	93501-04011-00	BALL	19	
5	256-23413-00-00	RACE, BALL 3	1	
6	256-23414-00-00	RACE, BALL 4	1	
7	93501-04011-00	BALL	19	
8	136-23415-00-00	COVER, BALL RACE 1	1	
9	90179-25033-00	NUT	1	
10	90176-22050-00	NUT, CROWN	1	
11	46X-23435-00-00	CROWN, HANDLE	1	
12	91316-08030-00	BOLT, SOCKET HEAD	2	
13	46X-2317E-00-00	STAY	1	
14	46X-21158-00-00	BRACKET	1	
15	97026-06012-00	BOLT	1	
16	92906-06100-00	WASHER, SPRING	1	

FUEL TANK (NON-CALIFORNIA MODEL O

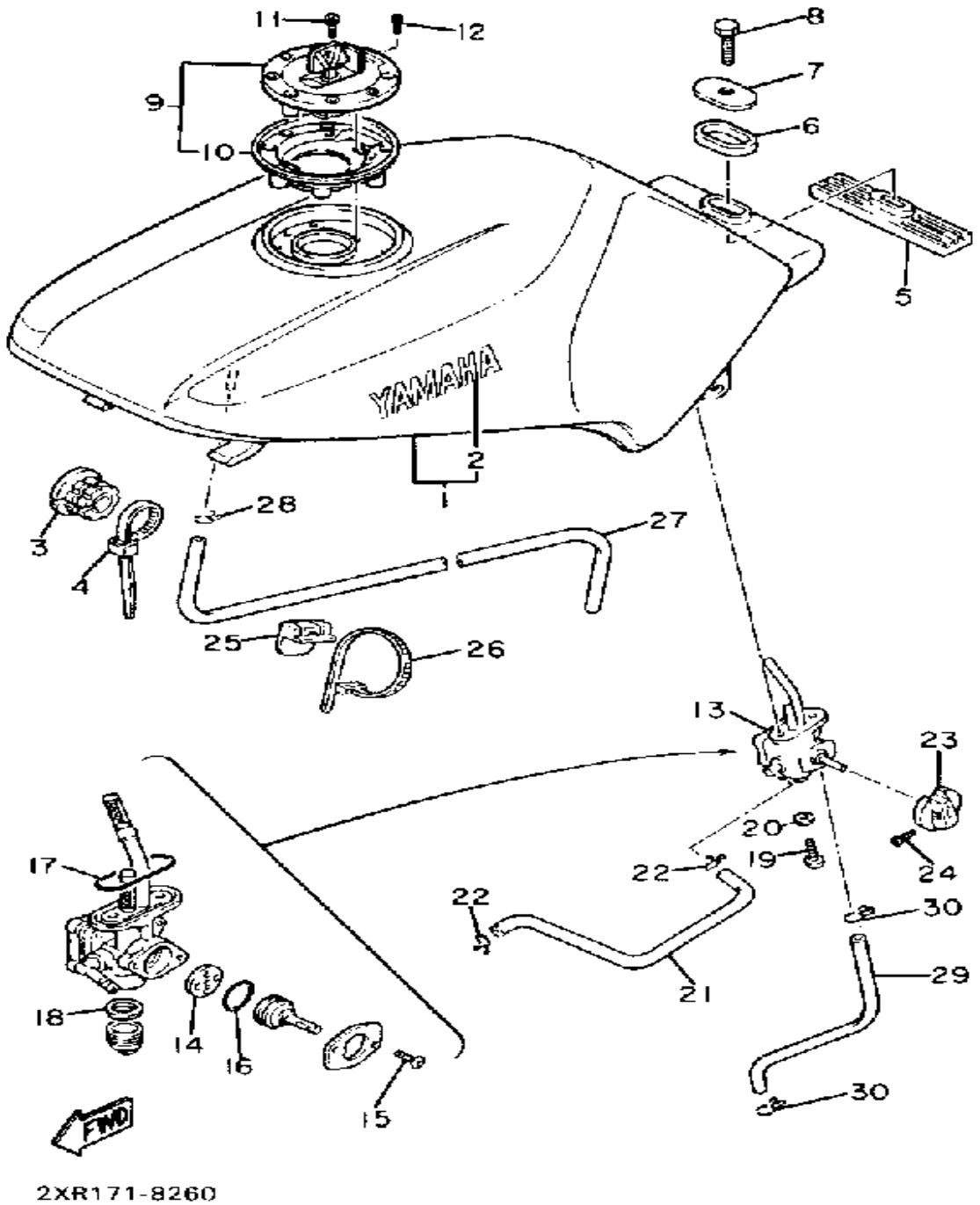


2XR171-8260

Ref. No.	Part Number	Description	Qty	Remarks
1	2EL-24110-01-04	FUEL TANK	1	
2	99224-00040-00	. EMBLEM, YAMAHA YAMAHA (BLACK)	2	
3	46X-24181-00-00	DAMPER, LOCATING 1	2	
4	12R-82591-00-00	BAND	2	
5	20L-24182-00-00	UNAVAILABLE IN PRICE BOOK	1	
6	3Y6-24183-00-00	DAMPER, LOCATING 3	1	
7	12R-24186-00-00	WASHER, SPECIAL	1	
8	97313-08030-00	BOLT, HEXAGON	1	
9	1JK-24602-13-00	CAP ASSEMBLY	1	
10	1XL-2414A-01-00	. COVER, FILLER	1	
11	90110-05112-00	BOLT, HEXAGON SOCKET HEAD	3	
12	91311-05010-00	BOLT, SOCKET HEAD	1	
13	46X-24500-01-00	FUEL COCK ASSEMBLY	1	
14	3H3-24523-00-00	. VALVE	1	
15	98580-03008-00	. SCREW, PAN HEAD	2	
16	3H3-24534-00-00	. O-RING	1	
17	2W6-24512-00-00	. O-RING	1	
18	4X8-24565-00-00	GASKET	1	
19	90149-06011-00	SCREW	2	
20	90202-05187-00	WASHER, PLATE	2	
21	46X-24311-00-00	PIPE, FUEL 1	1	
22	90467-10008-00	CLIP	2	
23	4FD-24524-00-00	LEVER, COCK	1	
24	98506-03008-00	SCREW, PAN HEAD (90157-03122-00)	1	
25	47X-24182-00-00	DAMPER, LOCATING 2	2	
26	90465-13169-00	CALMP	2	
27	2EL-24315-00-00	PIPE 5	1	

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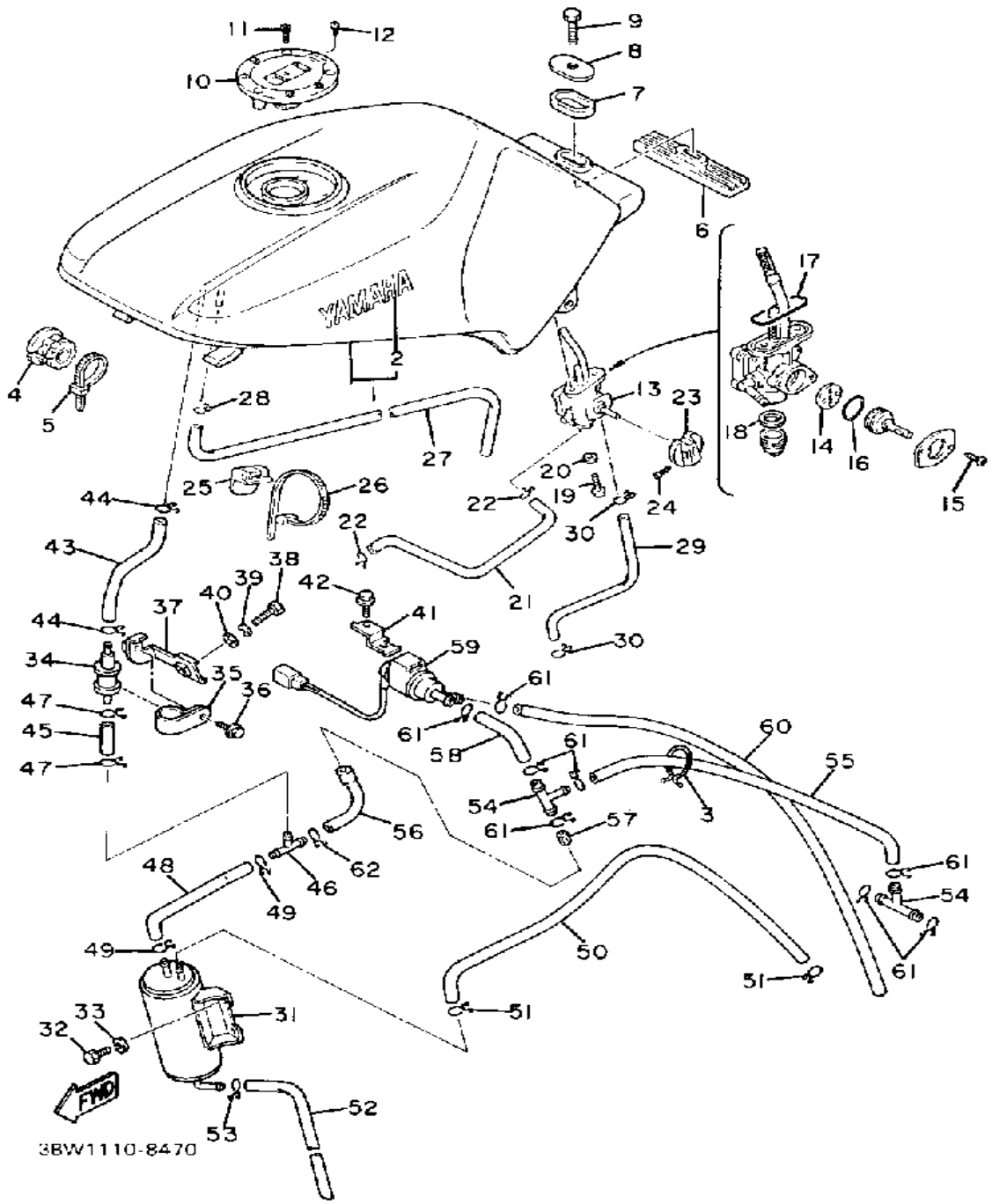
FUEL TANK (NON-CALIFORNIA MODEL O



2XR171-8260

Ref. No.	Part Number	Description	Qty	Remarks
28	90467-09006-00	CLIP	1	
29	90445-097E9-00	HOSE	1	
30	90467-08021-00	CLIP	2	

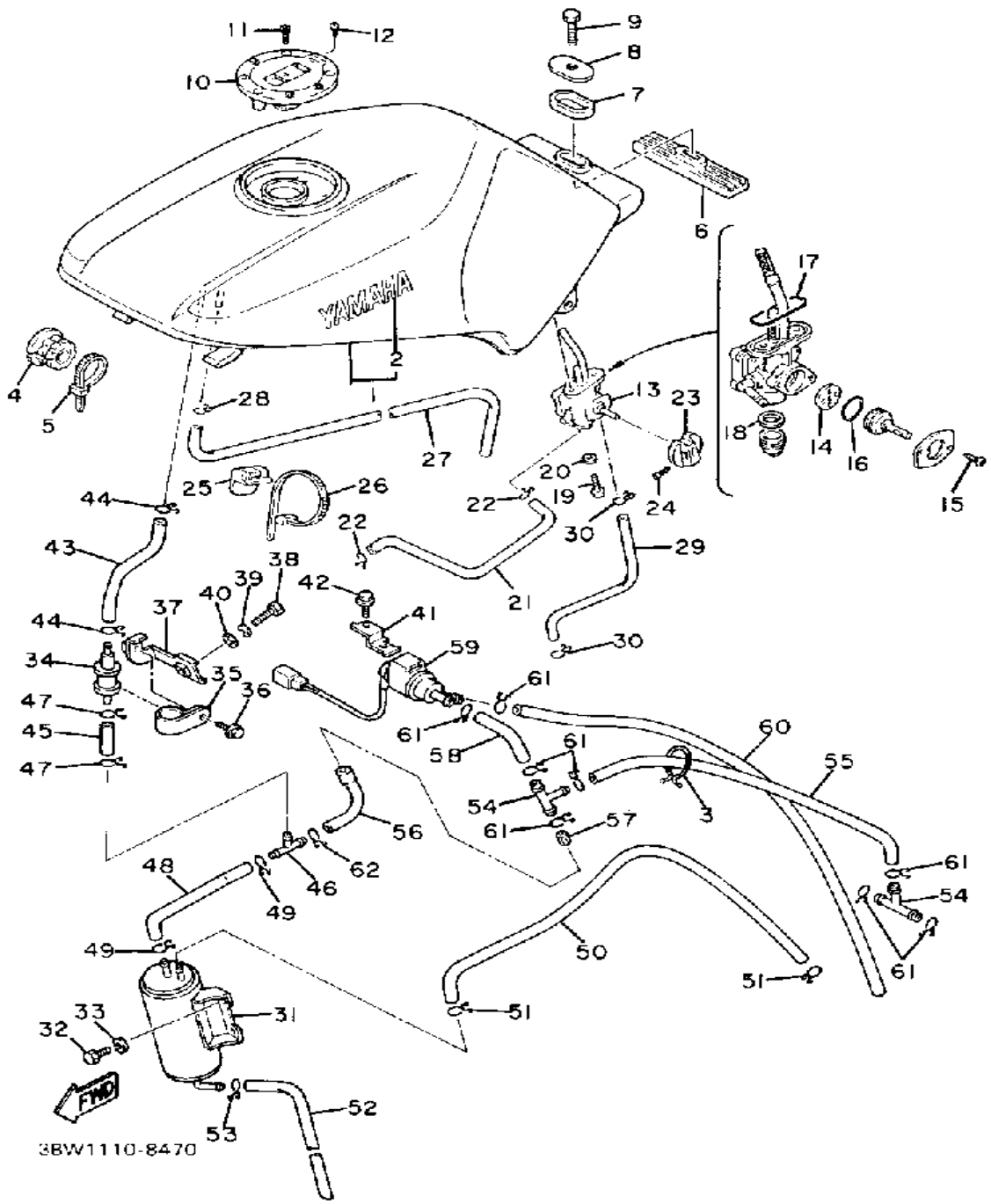
FUEL TANK (CALIFORNIA MODEL ONLY)



Ref. No.	Part Number	Description	Qty	Remarks
1	2AY-24110-01-02	FUEL TANK (2AY-24110-00-01)	1	
2	99224-00040-00	. EMBLEM, YAMAHA YAMAHA (BLACK)	2	
3	90464-30040-00	CLAMP	1	
4	46X-24181-00-00	DAMPER, LOCATING 1	2	
5	5Y9-12491-00-00	CLAMP 1	2	
6	2GH-24184-00-00	DAMPER, LOCATING 4	1	
7	3Y6-24183-00-00	DAMPER, LOCATING 3	1	
8	12R-24186-00-00	WASHER, SPECIAL	1	
9	97313-08030-00	BOLT, HEXAGON	1	
10	1LJ-24602-03-00	CAP ASSEMBLY	1	
11	90110-05112-00	BOLT, HEXAGON SOCKET HEAD	3	
12	91311-05010-00	BOLT, SOCKET HEAD	1	
13	46X-24500-01-00	FUEL COCK ASSEMBLY	1	
14	3H3-24523-00-00	. VALVE	1	
15	98580-03008-00	. SCREW, PAN HEAD	2	
16	3H3-24534-00-00	. O-RING	1	
17	2W6-24512-00-00	. O-RING	1	
18	4X8-24565-00-00	. GASKET	1	
19	90149-06011-00	SCREW	2	
20	90202-05187-00	WASHER, PLATE	2	
21	46X-24311-00-00	PIPE, FUEL 1	1	
22	90467-10008-00	CLIP	2	
23	4FD-24524-00-00	LEVER, COCK	1	
24	98506-03008-00	SCREW, PAN HEAD (90157-03122-00)	1	
25	47X-24182-00-00	DAMPER, LOCATING 2	2	
26	90465-13169-00	CALMP	2	
27	2EL-24315-00-00	PIPE 5	1	

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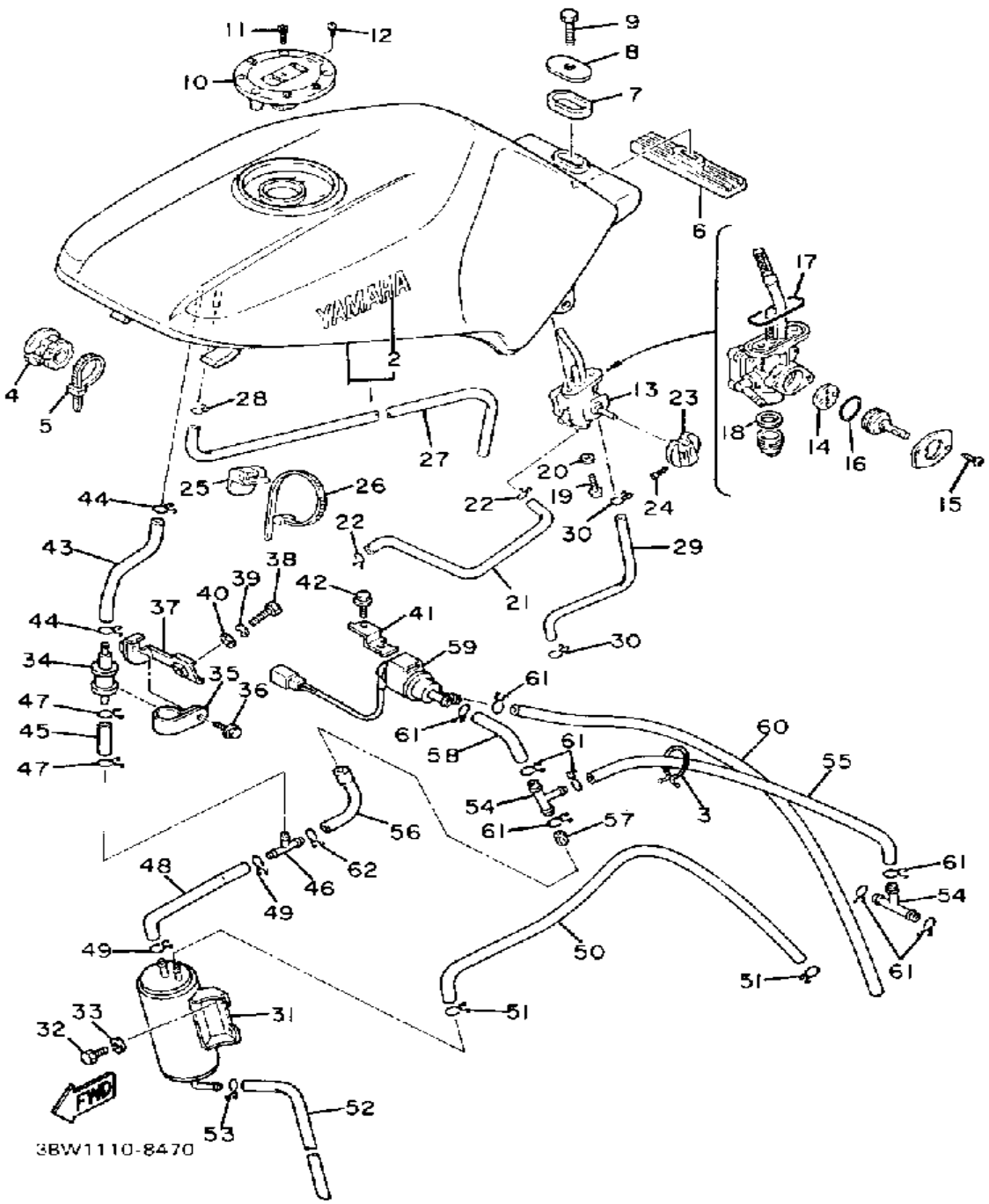
FUEL TANK (CALIFORNIA MODEL ONLY)



Ref. No.	Part Number	Description	Qty	Remarks
28	90467-09006-00	CLIP	1	
29	90445-097E9-00	HOSE	1	
30	90467-08021-00	CLIP	2	
31	2AY-24170-00-00	CANISTER ASSEMBLY	1	
32	97026-08012-00	BOLT	2	
33	92906-06100-00	WASHER, SPRING	2	
34	25H-24180-00-00	ROLL OVER VALVE ASSEMBLY	1	
35	90461-15100-00	CLAMP	1	
36	90119-05071-00	BOLT, WITH WASHER	1	
37	(2AY-2419F-00-00)	BRACKET, CANISTER	1	
38	97011-06025-00	BOLT (97001-06025)	1	
39	92906-06100-00	WASHER, SPRING	1	
40	92906-06600-00	WASHER	1	
41	(2AY-2119V-00-00)	BRACKET	1	
42	95811-06010-00	BOLT, FLANGE	1	
43	(2AY-24313-00-00)	PIPE 3	1	
44	90467-10008-00	CLIP	2	
45	90445-11732-00	HOSE	1	
46	3H3-24376-00-00	PIPE, JOINT 1	1	
47	90467-10008-00	CLIP	2	
48	(2AY-24314-00-00)	PIPE 4	1	
49	90467-10008-00	CLIP	2	
50	90445-11706-00	HOSE	1	
51	90467-10008-00	CLIP	2	
52	90445-11356-00	HOSE	1	
53	90467-11106-00	CLIP	1	
54	90413-11025-00	WAY 3	2	
55	(90445-137E4-00)	HOSE	1	

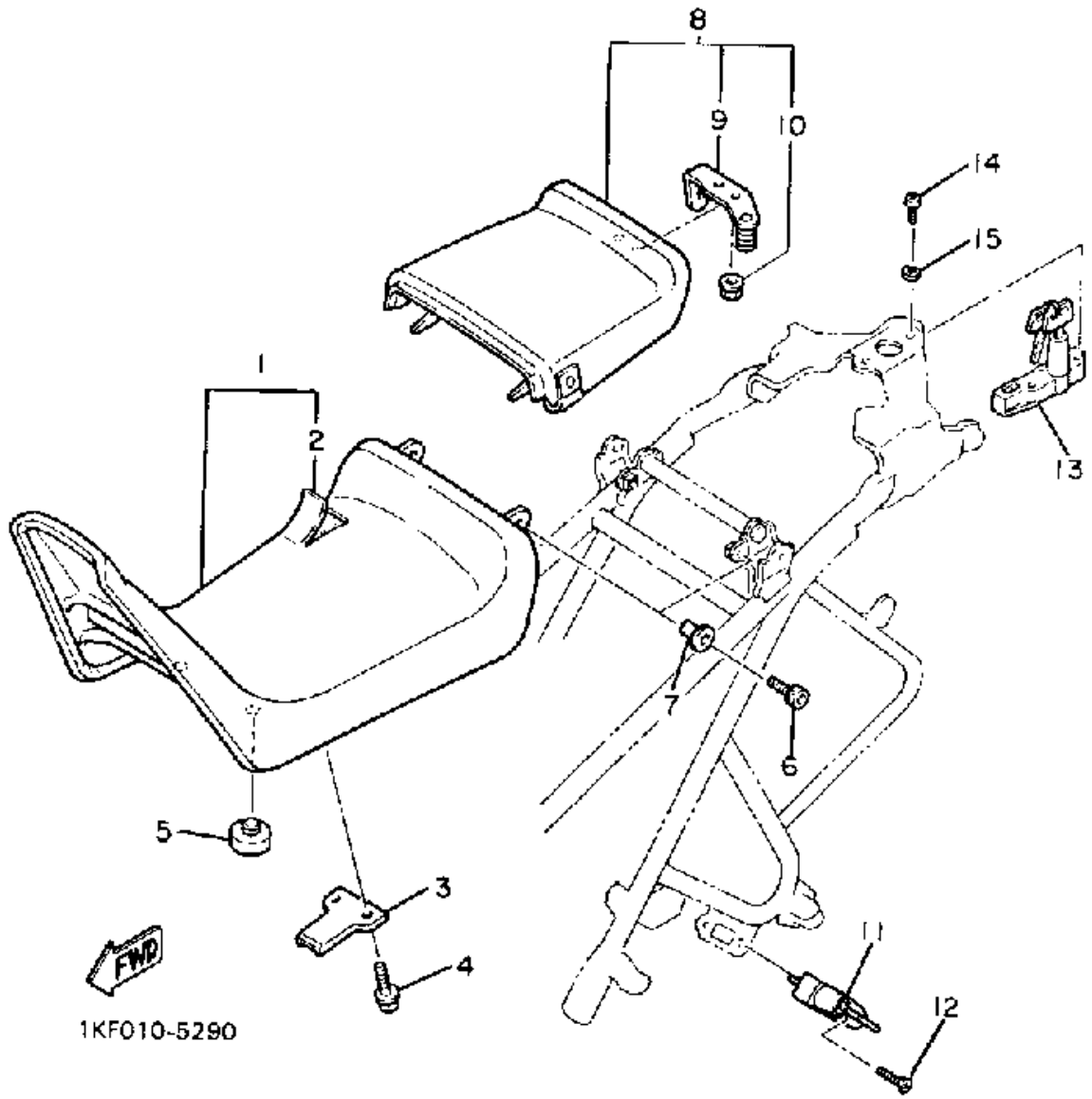
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FUEL TANK (CALIFORNIA MODEL ONLY

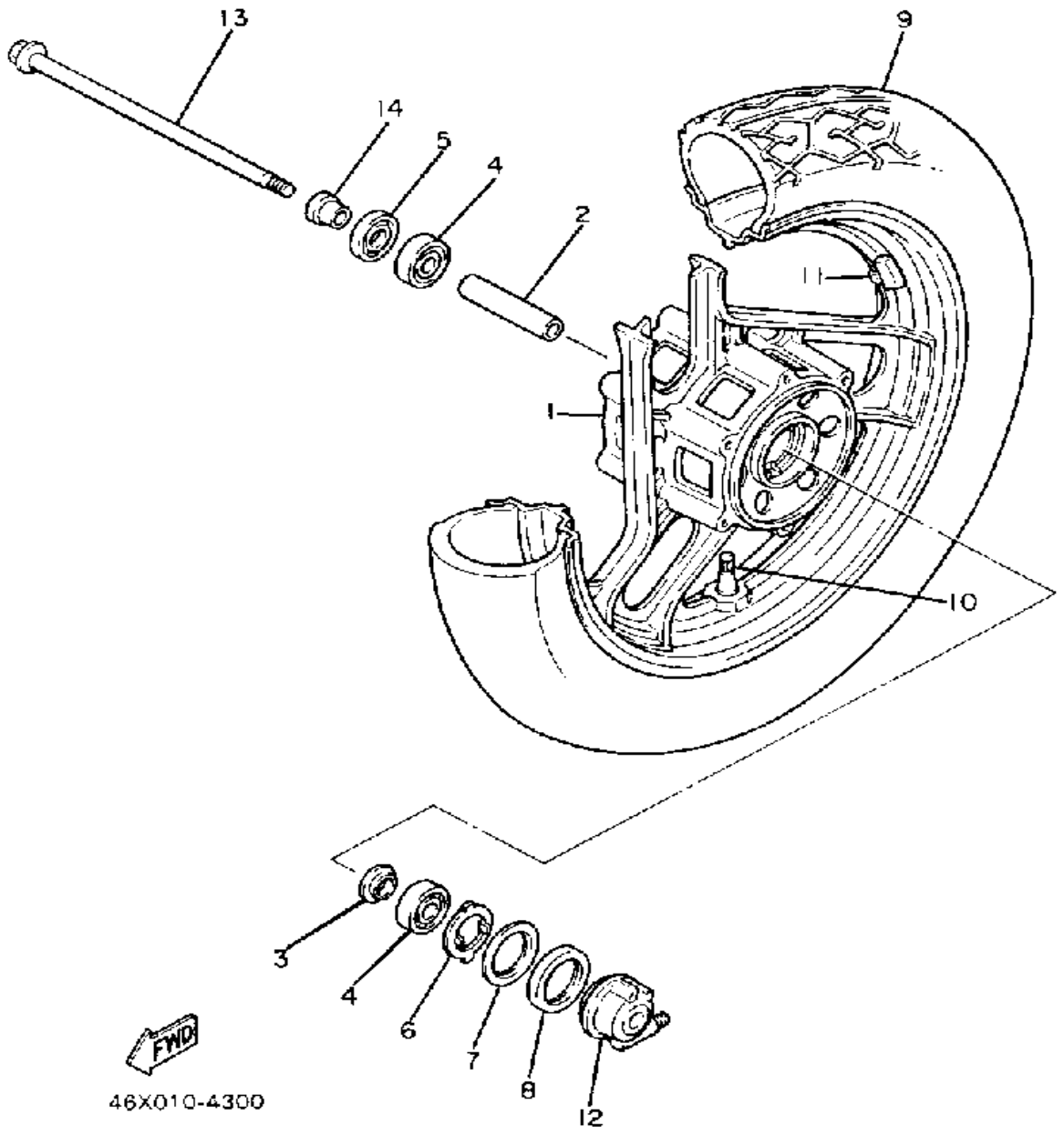


Ref. No.	Part Number	Description	Qty	Remarks
56	(2AY-14871-00-00)	PIPE 1	1	
57	(1WJ-15138-00-00)	NOZZLE 1	1	
58	(2AY-14872-00-00)	PIPE 2	1	
59	2AY-14896-00-00	VLV, OUT VENT CON 2	1	
60	90445-137E5-00	HOSE	1	
61	90467-12052-00	CLIP	8	
62	90467-10008-00	CLIP	1	

SEAT



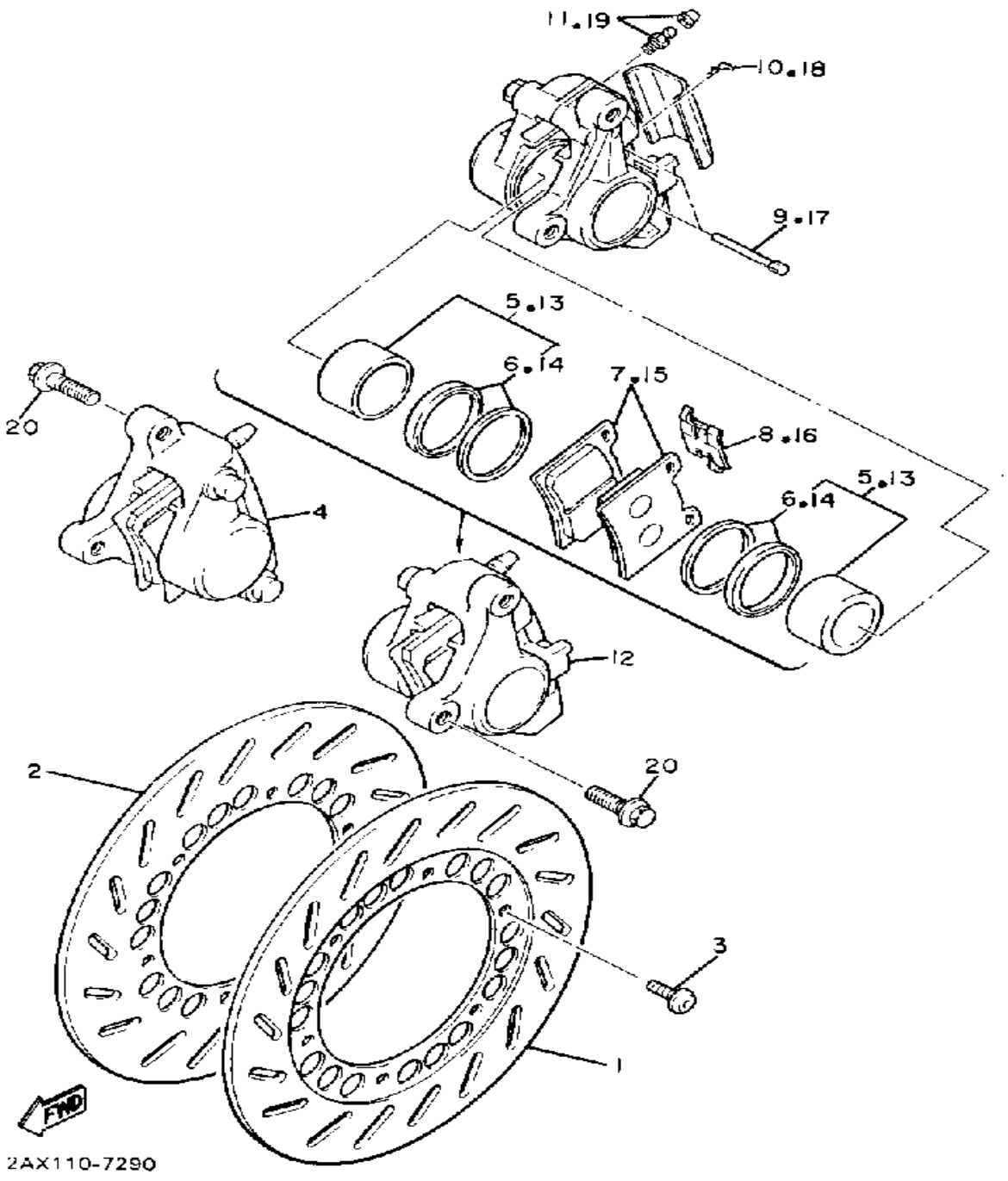
Ref. No.	Part Number	Description	Qty	Remarks
1	46X-W2471-00-00	SINGLE SEAT ASSEMBLY	1	
2	46X-24711-00-00	. COVER, SINGLE SEAT	1	
3	5X6-24748-10-00	BRACKET, SEAT	2	
4	95811-06012-00	BOLT, FLANGE	4	
5	22W-24741-00-00	PAD, SEAT	2	
6	91316-06016-00	BOLT, SOCKET HEAD	2	
7	90387-06681-00	COLLAR	2	
8	46X-24750-00-00	TANDEM SEAT ASSEMBLY	1	
9	46X-24754-00-00	. HOOK, SEAT	1	
10	95701-06500-00	. NUT, FLANGE	4	
11	26H-21308-00-00	HELMET HANGER ASSEMBLY (4R8-21308-00)	1	
12	98706-06030-00	SCREW, FLAT HEAD	1	
13	2AX-24705-00-00	SEAT LOCK ASSEMBLY	1	
14	98580-06012-00	SCREW, PAN HEAD	2	
15	92995-06100-00	WASHER, SPRING	2	



FRONT WHEEL

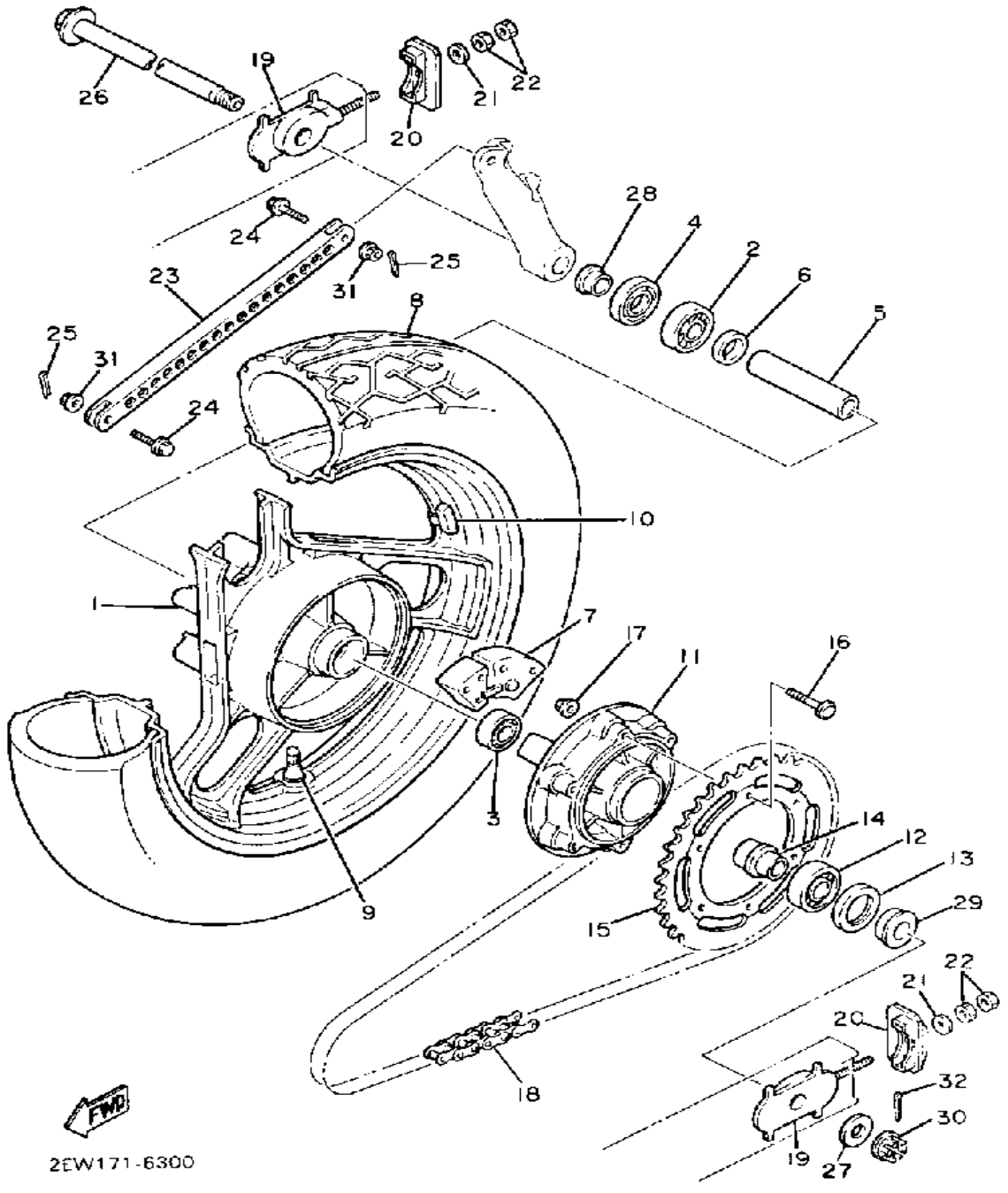
Ref. No.	Part Number	Description	Qty	Remarks
1	46X-25168-00-UA	WHEEL, CAST FRONT	1	CAST WHEELWHITE
2	90560-15116-00	SPACER	1	
3	146-25115-00-00	FLANGE, SPACER 1	1	
4	93306-30202-00	BEARING	2	
5	93102-22014-00	OIL SEAL	1	
6	341-25149-00-00	CLUTCH, METER	1	
7	341-25846-00-00	RETAINER, CLUTCH	1	
8	93105-45017-00	OIL SEAL	1	
9	94110-167J1-00	110/90-16 YOKO 54H	1	URYOKOHAMA
10	93900-00030-00	VALVE, RIM	1	URYOKOHAMA
11	29L-25398-00-00	BALANCER, WHEEL (10G)	1	UN
	29L-25398-10-00	BALANCER, WHEEL (20G)	1	UN
	29L-25398-20-00	BALANCER, WHEEL (30G)	1	UN
12	4X8-25190-00-00	GEAR UNIT ASSEMBLY	1	
13	10W-25381-00-00	AXLE, WHEEL	1	
14	90387-15550-00	COLLAR	1	

FRONT BRAKE CALIPER



Ref. No.	Part Number	Description	Qty	Remarks
1	29L-25831-10-00	DISC, BRAKE L (BLCK) (LEFT)	1	
2	29L-25831-00-00	DISC, BRAKE R (BLCK) (RIGHT)	1	
3	90109-08718-00	BOLT	12	
4	1WG-25810-01-00	CALIPER ASSEMBLY RIGHT	1	
5	31A-W0057-00-00	. PISTON ASSEMBLY, CALIPER	1	
6	31A-W0047-00-00	. . CALIPER SEAL KIT	1	
7	26H-W0045-11-00	BRAKE PAD KIT		11
8	1WG-25919-00-00	. SUPPORT, PAD	1	
9	3HE-25924-00-00	. PIN, PAD	2	
10	3HE-25925-00-00	. CLIP	2	
11	1J3-W0048-00-00	. BLEED SCREW KIT	1	
12	1WG-25810-11-00	CALIPER ASSEMBLY LEFT	1	
13	31A-W0057-00-00	. PISTON ASSEMBLY, CALIPER	1	
14	31A-W0047-00-00	. . CALIPER SEAL KIT	1	
15	26H-W0045-11-00	. BRAKE PAD KIT	1	
16	1WG-25919-00-00	. SUPPORT, PAD	1	
17	3HE-25924-00-00	. PIN, PAD	2	
18	3HE-25925-00-00	. CLIP	2	
19	1J3-W0048-00-00	. BLEED SCREW KIT	1	
20	90105-10638-00	BOLT, WASHER BASED	4	

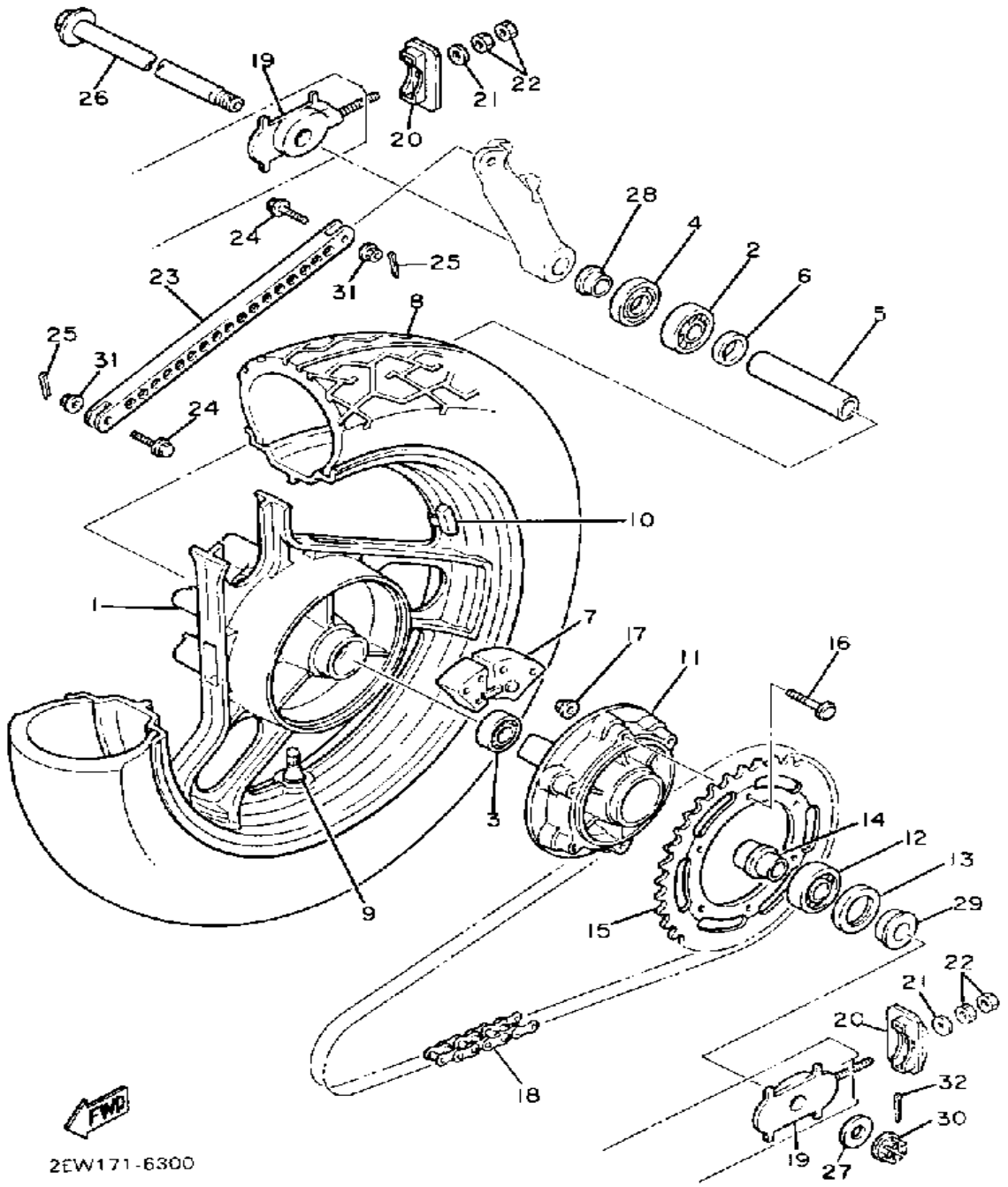
REAR WHEEL



Ref. No.	Part Number	Description	Qty	Remarks
1	46X-25338-00-UA	WHEEL, CAST REAR	1	CAST WHEELWHITE
2	93306-30309-00	BEARING	1	
3	93306-20310-00	BEARING	1	
4	93102-25044-00	OIL SEAL	1	
5	90560-17264-00	SPACER	1	
6	146-25315-00-00	FLANGE, SPACER	1	
7	29L-25364-00-00	DAMPER	3	
8	94112-187J0-00	120/80-18 YOKO 62H	1	URYOKOHAMA
9	93900-00030-00	VALVE, RIM	1	URYOKOHAMA
10	29L-25398-00-00	BALANCER, WHEEL (10G)	1	UN
	29L-25398-10-00	BALANCER, WHEEL (20G)	1	UN
	29L-25398-20-00	BALANCER, WHEEL (30G)	1	UN
11	1JK-25366-00-00	CLUTCH, HUB	1	
12	93306-30416-00	BEARING (B6304RS)	1	
13	93102-32298-00	OIL SEAL, SD-TYPE	1	
14	90387-172J8-00	COLLAR	1	
15	2AX-25446-21-00	SPROCKET, DRVN 46T	1	
16	90110-08057-00	BOLT, HEX SKT HEAD	6	
17	95601-08200-00	NUT, U	6	
18	94581-10104-00	DID 50HD 4	1	
19	46X-25388-01-00	PULLER, CHAIN 1	1	
20	36Y-25389-00-00	PULLER, CHAIN 2	2	
21	92901-08600-00	WASHER	2	
22	95333-08600-00	NUT	4	
23	47X-25371-00-00	BAR, TENSION	1	
24	90105-08321-00	BOLT, WASHER BASED	2	
25	91490-20020-00	PIN, COTTER	2	
26	2AX-25381-00-00	AXLE, WHEEL	1	
27	90201-165J6-00	WASHER, PLATE	1	

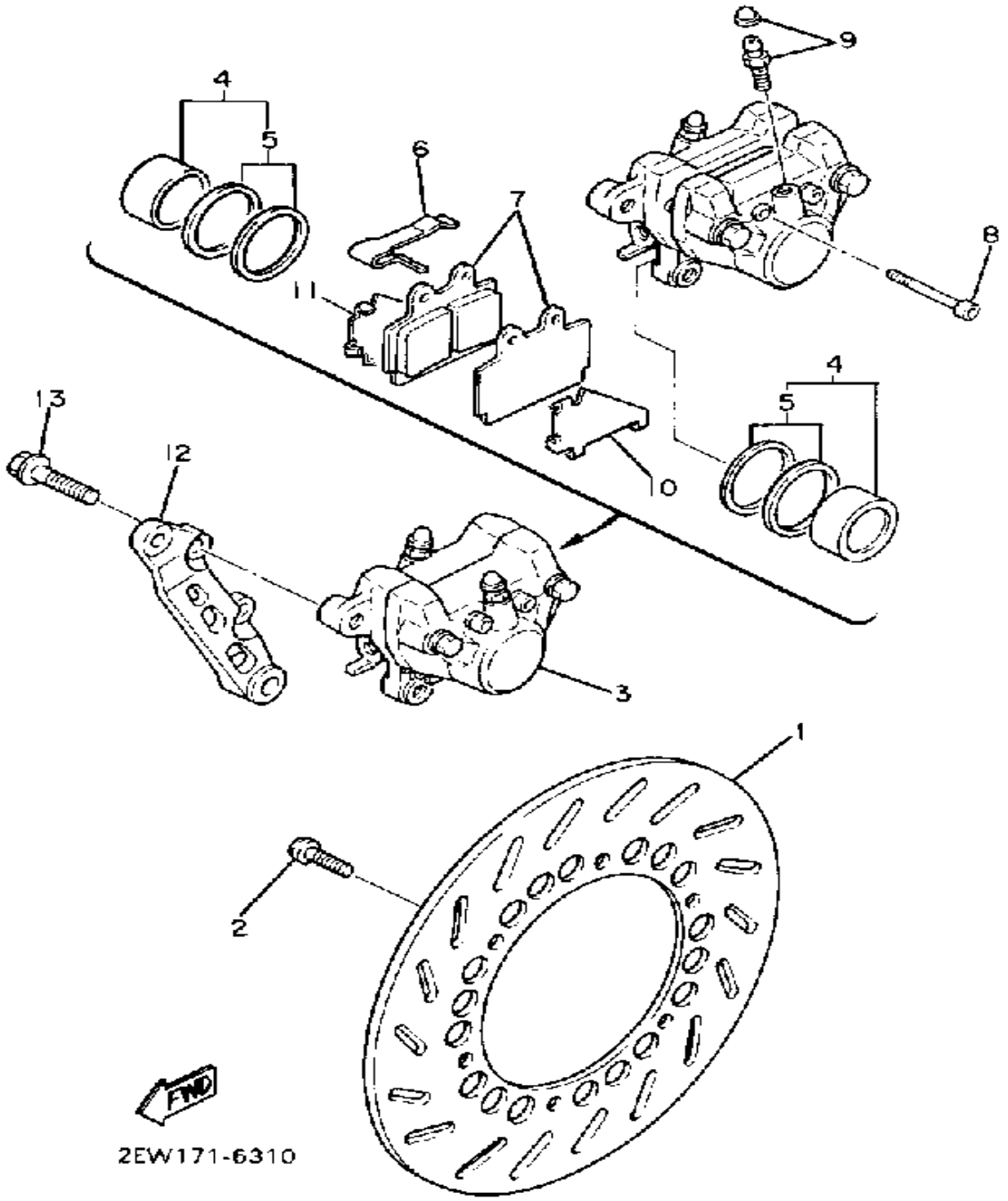
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REAR WHEEL



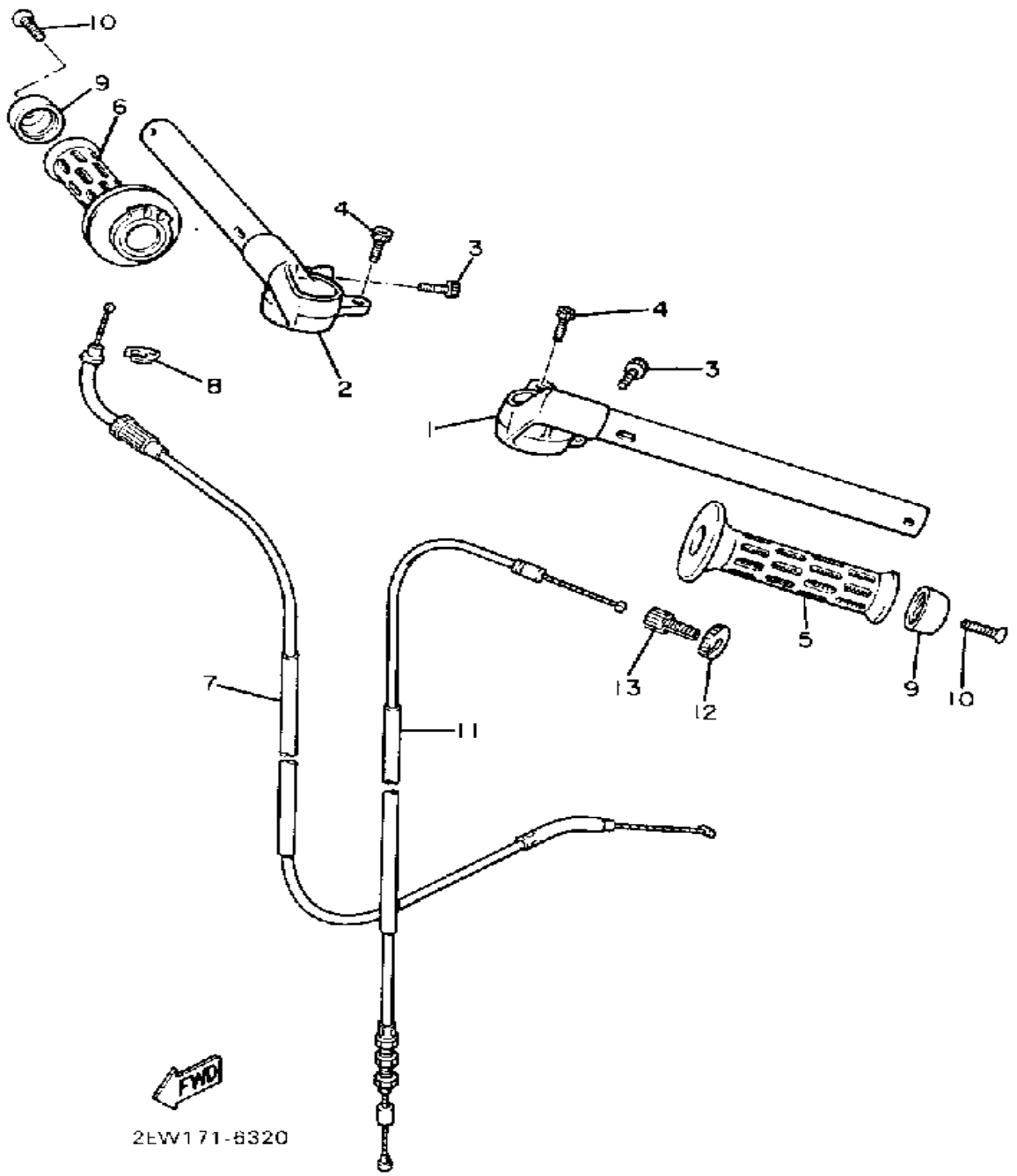
Ref. No.	Part Number	Description	Qty	Remarks
28	90387-173L5-00	COLLAR	1	
29	90387-173L6-00	COLLAR	1	
30	90171-16024-00	NUT, CASTLE	1	
31	95701-08500-00	NUT, FLANGE	2	
32	91401-30030-00	PIN, COTTER	1	

REAR BRAKE CALIPER



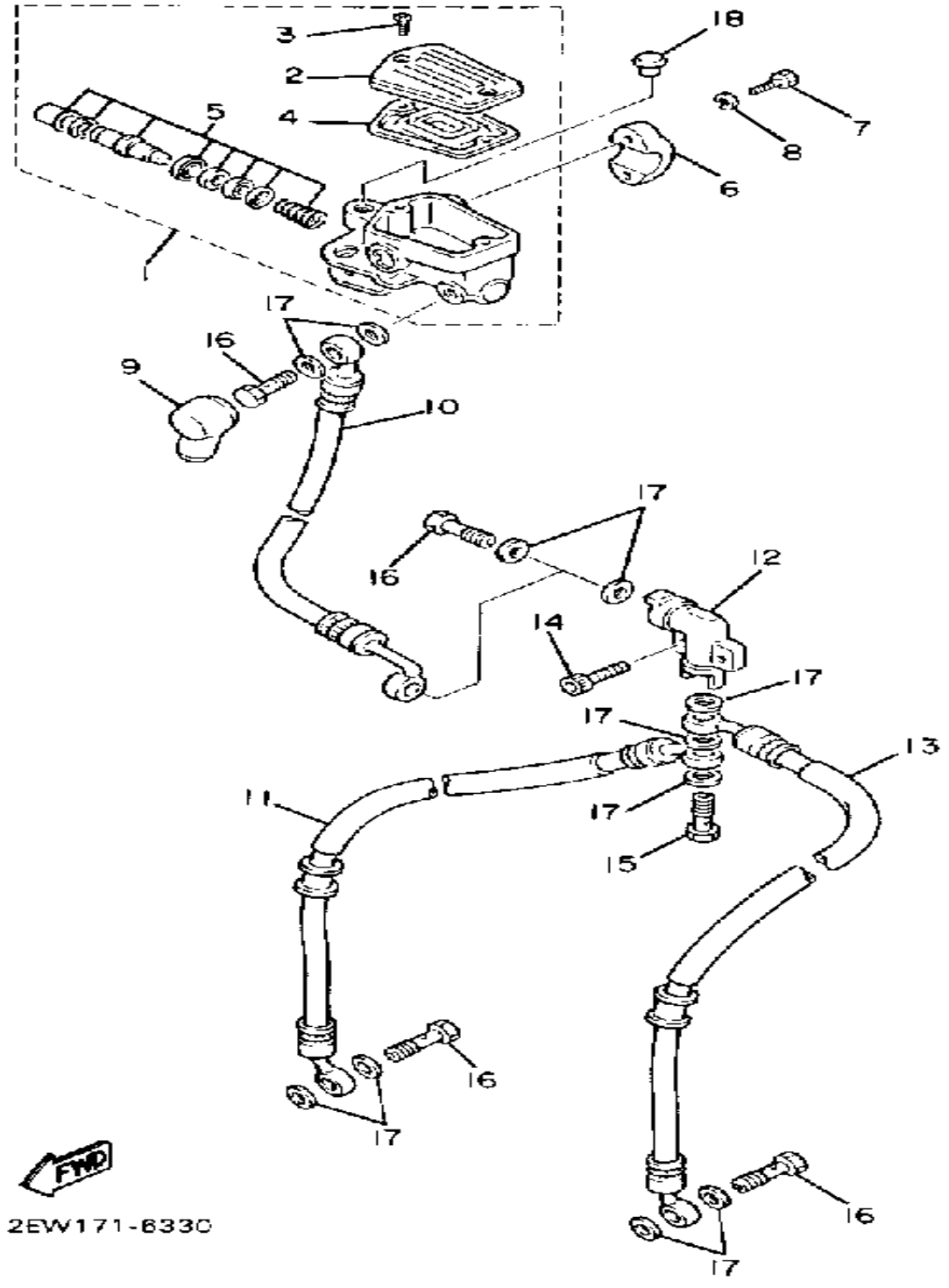
Ref. No.	Part Number	Description	Qty	Remarks
1	46X-25831-00-00	DISC, BRAKE	1	
2	90109-08718-00	BOLT	6	
3	2AY-25810-50-00	CALIPER ASSEMBLY	1	
4	51L-W0057-00-00	. PISTON ASSEMBLY, CALIPER	1	
5	51L-W0047-11-00	. . CALIPER SEAL KIT	1	
6	51L-25919-00-00	. SUPPORT, PAD	1	
7	51L-W0046-02-00	. BRAKE PAD KIT 2	1	
8	51L-25924-00-00	. PIN PAD	2	
9	51L-W0048-00-00	. BLEED SCREW KIT	2	
10	51L-25827-00-00	. SHIM, CALIPER	1	
11	51L-25827-10-00	. SHIM, CALIPER	1	
12	3HE-25819-01-00	BRACKET, CALIPER	1	
13	90105-10638-00	BOLT, WASHER BASED	2	

HANDLEBAR - CABLE



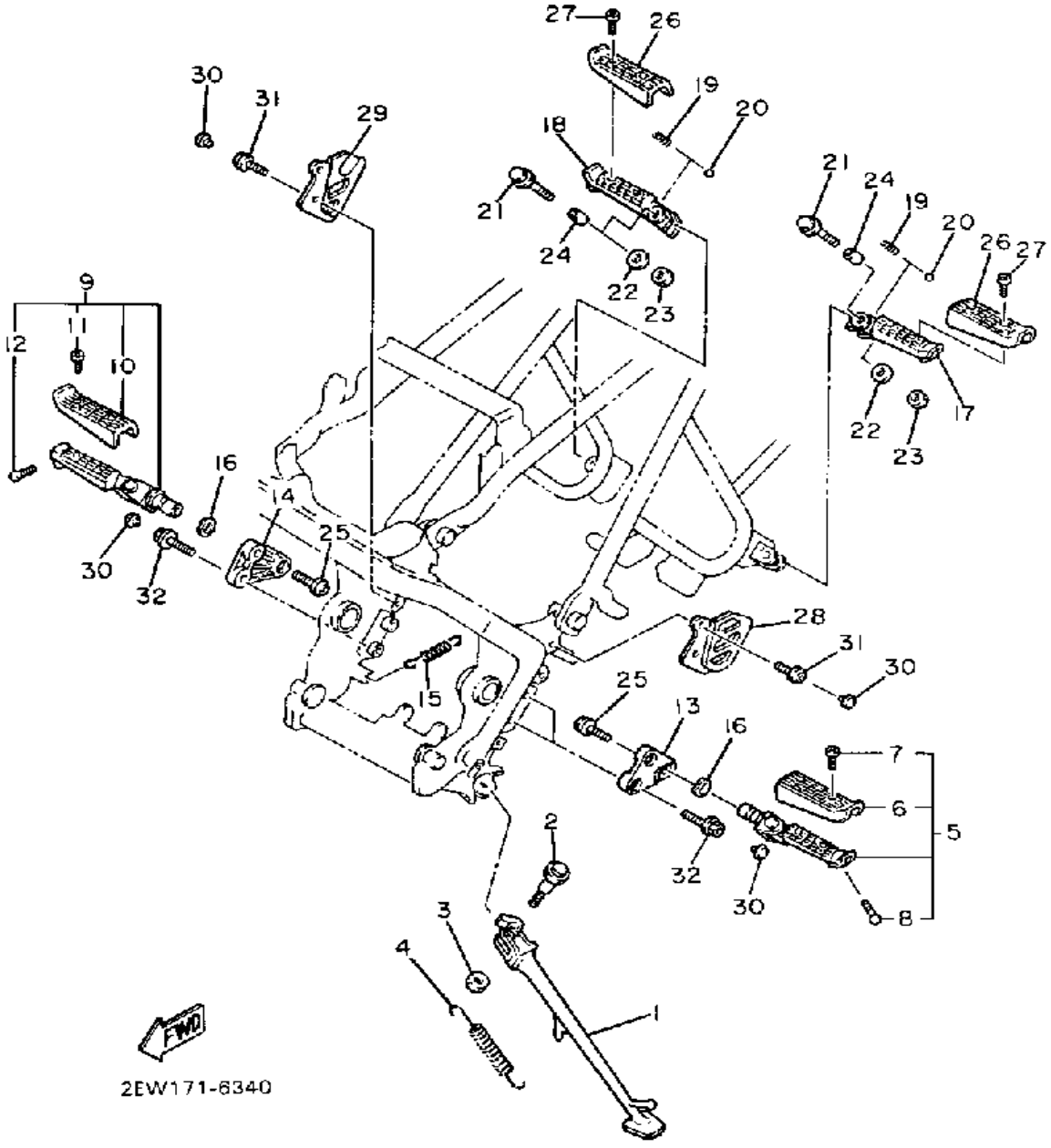
Ref. No.	Part Number	Description	Qty	Remarks
1	1JL-26121-10-00	HANDLEBAR LH	1	
2	1JL-26122-10-00	HANDLEBAR RH	1	
3	91311-08025-00	BOLT, SOCKET HEAD	2	
4	90110-06133-00	BOLT, HEXAGON SOCKET HEAD	2	
5	51Y-26241-00-00	GRIP LH	1	
6	51Y-26240-00-00	GRIP ASSEMBLY	1	
7	33M-26311-01-00	CABLE, THROTTLE 1 (46X-26311-00)	1	
8	5H0-26393-00-00	HOLDER	1	
9	29L-26246-00-00	END, GRIP	2	
10	98706-06030-00	SCREW, FLAT HEAD	2	
11	2AX-26335-00-00	CABLE, CLUTCH	1	
12	90179-08316-00	NUT	1	
13	90123-08083-00	BOLT	1	

FRONT MASTER CYLINDER



Ref. No.	Part Number	Description	Qty	Remarks
1	36Y-25850-01-00	MASTER CYLINDER ASSEMBLY	1	
2	36Y-25852-01-00	. CAP, RESERVOIR	1	
3	98706-04012-00	. SCREW, FLAT HEAD	2	
4	36Y-25854-00-00	. DIAPHRAGM, RESERVOIR	1	
5	36Y-W0041-00-00	. CYLINDER KIT, MASTER	1	
6	36Y-25867-00-00	BRACKET, MASTER CYLINDER	1	
7	91316-06025-00	BOLT	2	
8	92906-06100-00	WASHER, SPRING	2	
9	4L0-25862-00-00	BOOT, MASTER CYLINDER	1	
10	46X-25872-01-00	HOSE, BRAKE 1	1	
11	46X-25873-01-00	HOSE, BRAKE 2	1	
12	11U-25885-00-00	JOINT	1	
13	46X-25874-01-00	HOSE, BRAKE	1	
14	91316-06025-00	BOLT	2	
15	90401-10095-00	BOLT, UNION	1	
16	90401-10096-00	BOLT, UNION	4	
17	90201-10118-00	WASHER, PLATE	11	
18	90338-09012-00	PLUG	2	

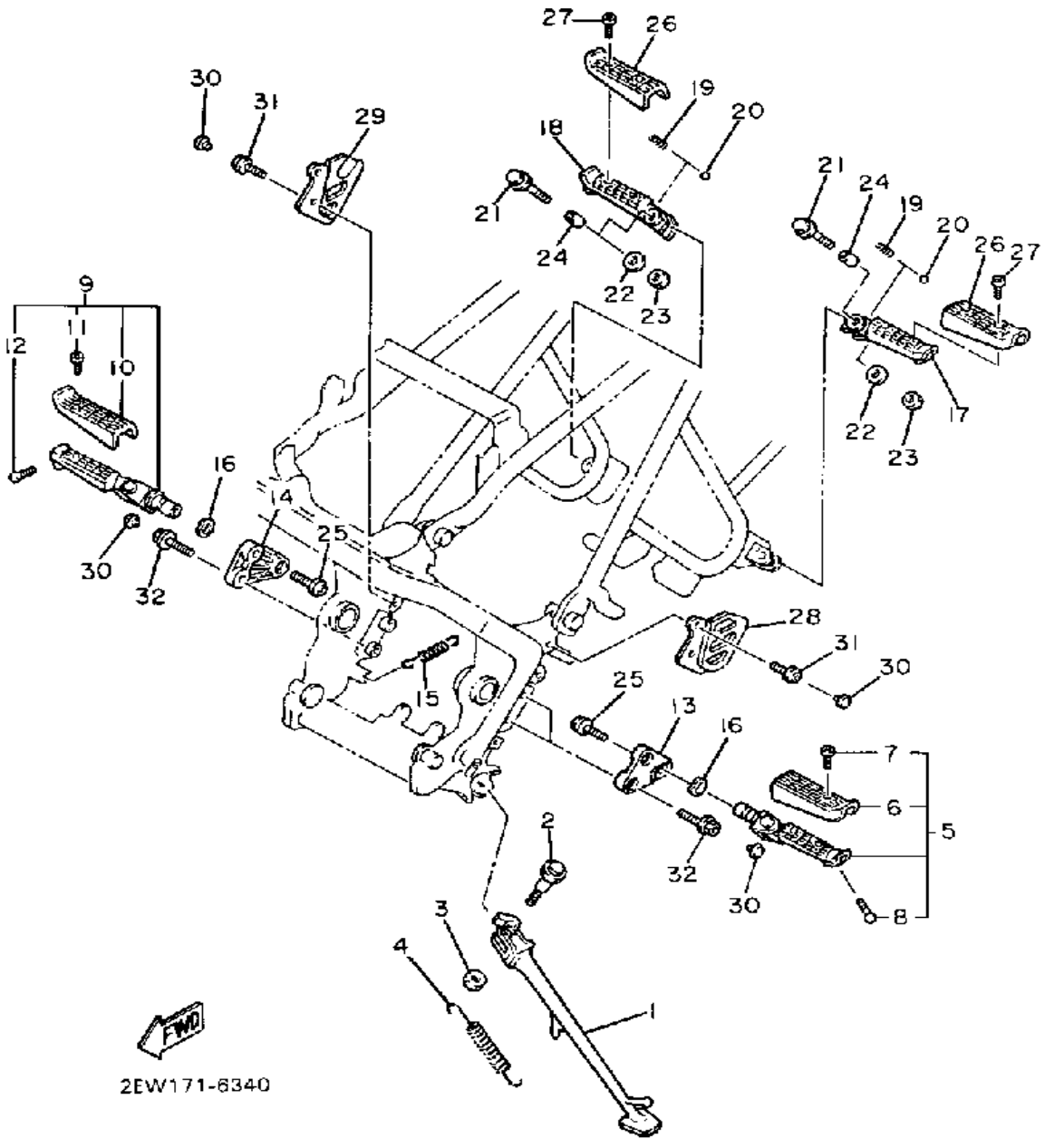
STAND - FOOTREST



Ref. No.	Part Number	Description	Qty	Remarks
1	2AX-27311-00-00	STAND, SIDE	1	
2	90109-10474-00	BOLT	1	
3	90185-10037-00	NUT, SELF-LOCKING	1	
4	90506-29358-00	SPRING, TENSION	1	
5	46X-27410-00-00	FRT FOOTREST ASSEMBLY L	1	
6	2GH-27413-00-00	. COVER, FOOTREST	1	
7	98506-05010-00	. SCREW, PAN HEAD	2	
8	90109-082A4-00	. BOLT	1	
9	46X-27420-00-00	FRT FOOTREST ASSEMBLY R	1	
10	2GH-27413-00-00	. COVER, FOOTREST	1	
11	98506-05010-00	. SCREW, PAN HEAD	2	
12	90109-082A4-00	. BOLT	1	
13	46X-27442-01-00	BRACKET 2	1	
14	46X-27443-01-00	BRACKET 3	1	
15	90506-20377-00	SPRING, TENSION	1	
16	90206-17084-00	WASHER, WAVE	2	
17	46X-27431-00-00	FOOTREST, REAR 1	1	
18	46X-27441-00-00	FOOTREST, REAR 2	1	
19	90501-12743-00	SPRING, COMPRESSION	2	
20	93501-04011-00	BALL	2	
21	95026-06035-00	BOLT, FLANGE	2	
22	92906-06200-00	WASHER	2	
23	95616-06100-00	NUT, U	2	
24	90387-064H8-00	COLLAR	2	
25	90109-103A9-00	BOLT	2	
26	2GH-27413-00-00	COVER, FOOTREST	2	
27	98506-05010-00	SCREW, PAN HEAD	4	
28	46X-27445-01-00	PLATE 1	1	
29	46X-27446-01-00	PLATE 2	1	

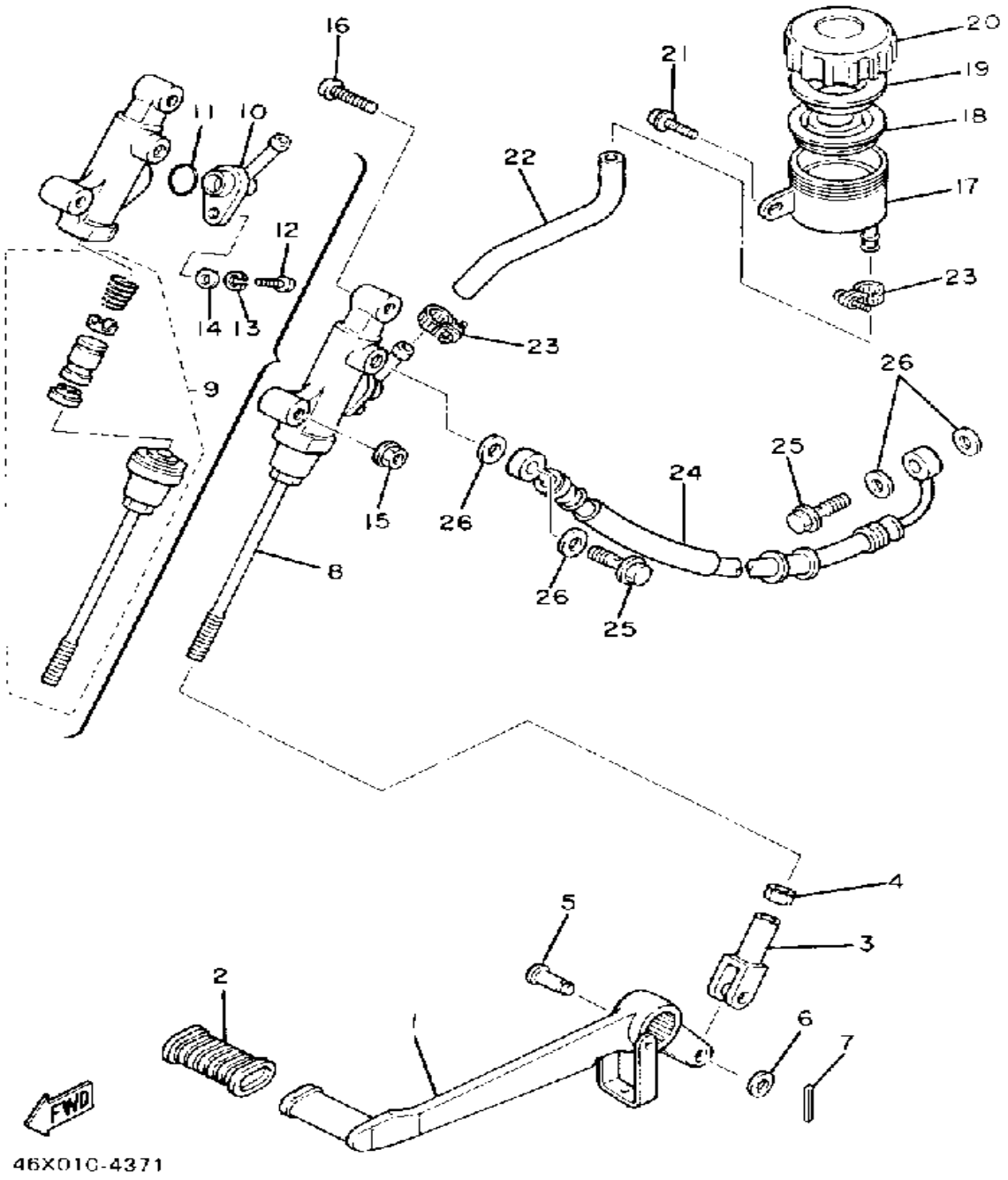
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STAND - FOOTREST



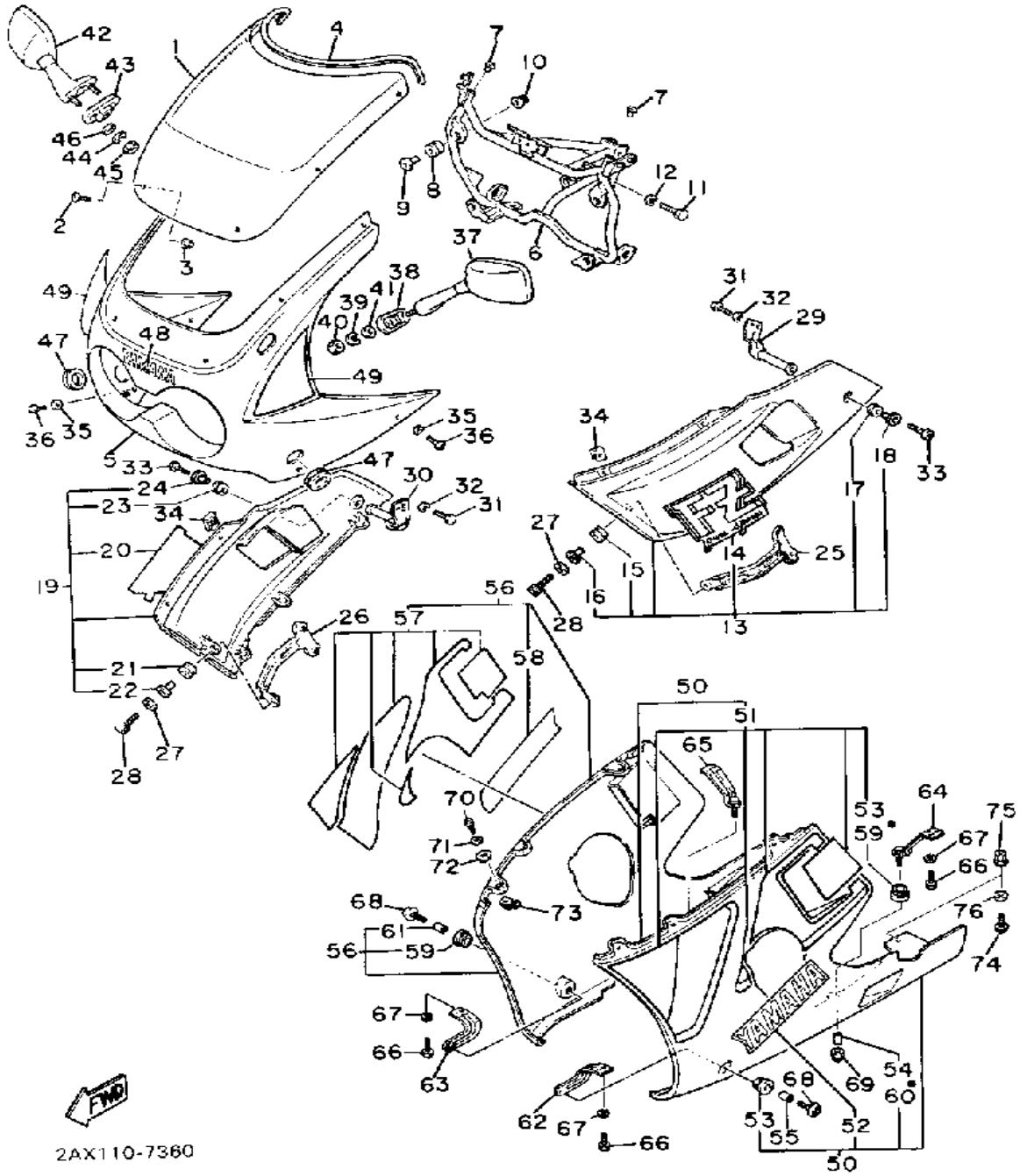
Ref. No.	Part Number	Description	Qty	Remarks
30	46X-23469-00-00	CAP, BOLT	8	
31	90109-084A1-00	BOLT	4	
32	90110-08066-00	BOLT, HEX SKT HEADSOCKET HEAD	4	

REAR MASTER CYLINDER



Ref. No.	Part Number	Description	Qty	Remarks
1	46X-27211-00-00	PEDAL, BRAKE	1	
2	22N-18113-00-00	COVER, SHIFT PEDAL	1	
3	31A-27222-00-00	JOINT	1	
4	95303-08700-00	NUT	1	
5	90201-08083-00	WASHER, PLATE	1	
6	90201-08083-00	WASHER, PLATE	1	
7	91490-20020-00	PIN, COTTER	1	
8	2AX-25850-50-00	MSTR CYLINDER ASSEMBLY	1	
9	2AX-W0042-50-00	. CYLINDER KIT, MASTER	1	
10	36Y-2582A-50-00	. JOINT	1	
11	93210-15620-00	. O-RING	1	
12	92901-04100-00	. WASHER, SPRING	1	
13	92901-04100-00	. WASHER, SPRING	1	
14	92901-04600-00	. WASHER, PLATE	1	
15	95701-08500-00	NUT, FLANGE	2	
16	92016-08030-00	SCREW	2	
17	31A-25894-01-00	TANK, RESERVOIR	1	
18	360-25854-00-00	DIAPHRAGM, RESERVOIR	1	
19	2GU-25855-00-00	BUSH, DIAPHRAGM	1	
20	2KF-25852-50-00	CAP, RESERVOIR	1	
21	90159-06056-00	SCREW, WITH WASHER	1	
22	46X-25895-00-00	HOSE, RESERVOIR	1	
23	90460-12268-00	CLAMP, HOSE	2	
24	46X-25872-53-00	HOSE, BRAKE 1	1	
25	90401-10096-00	BOLT, UNION	2	

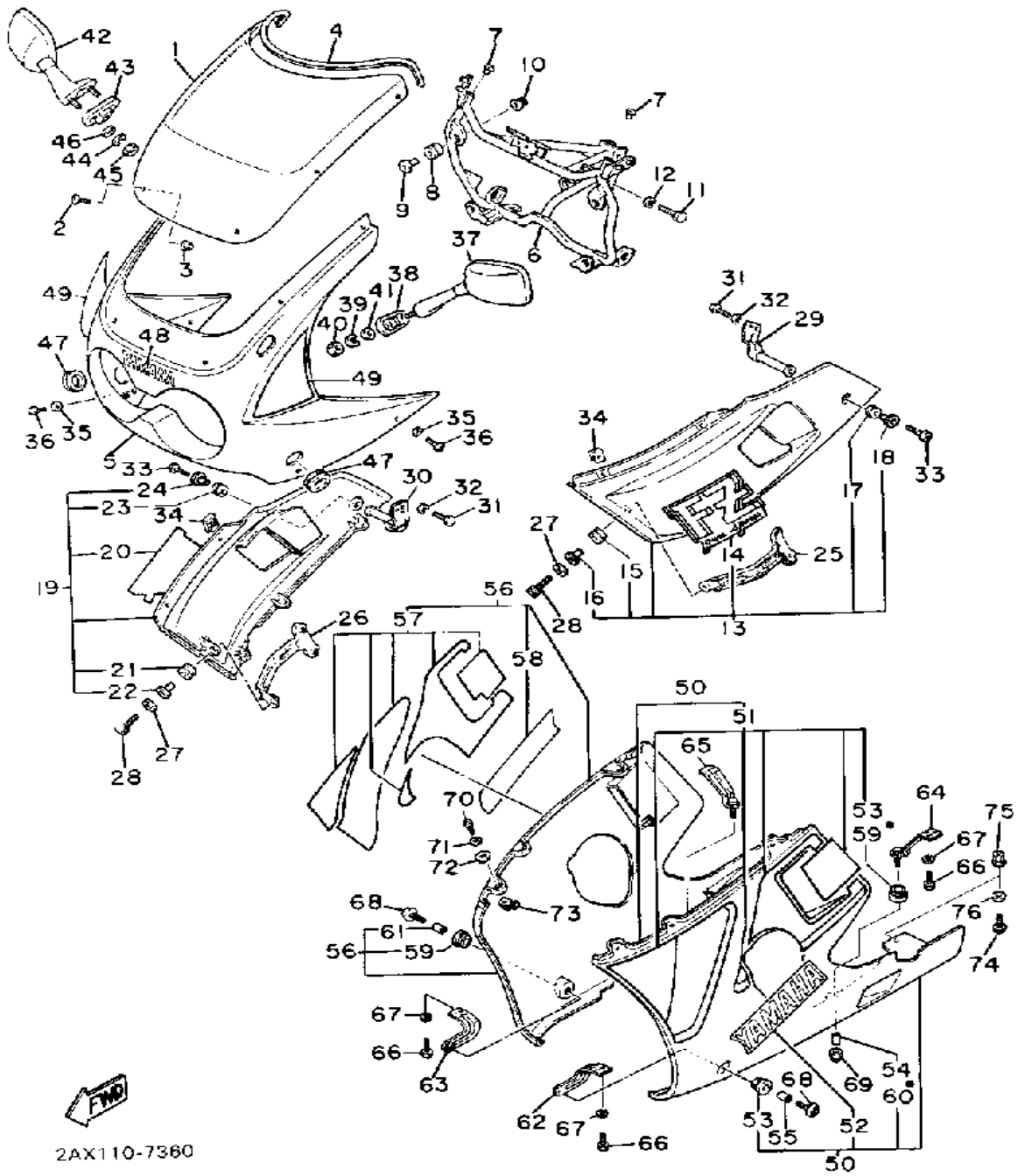
FAIRING-COWLING



Ref. No.	Part Number	Description	Qty	Remarks
1	2AX-28381-00-00	WINDSHIELD	1	
2	90150-05020-00	SCREW, ROUND HEAD	6	
3	95706-05500-00	NUT, FLANGE	6	
4	46X-28376-01-00	TRIM	1	
5	2AX-2835G-00-GE	BODY, FRONT UPPER 1	1	SILKY WHT
6	2EL-28356-00-00	STAY 1	1	
7	90338-11125-00	PLUG	2	
8	90480-14229-00	GROMMET	4	
9	90387-063L7-00	COLLAR	4	
10	90179-06500-00	NUT	4	
11	97026-08045-00	BOLT, HEXAGON	2	
12	92906-08100-00	WASHER, SPRING	2	
13	2AX-Y283U-10-GE	PANEL 1 ASSEMBLY	1	SILKY WHT
14	2AX-28328-10-00	. EMBLEM	1	
15	90480-14023-00	. GROMMET	1	
16	90387-07598-00	. COLLAR	1	
17	90480-13398-00	. GROMMET	1	
18	90387-067K6-00	. COLLAR	1	
19	2AX-Y283V-10-GE	PANEL 2 ASSEMBLY	1	SILKY WHT
20	2AX-28338-10-00	. EMBLEM	1	
21	90480-14023-00	. GROMMET	1	
22	90387-07598-00	. COLLAR	1	
23	90480-13398-00	. GROMMET	1	
24	90387-067K6-00	. COLLAR	1	
25	46X-2831U-01-00	STAY, SIDE 1	1	
26	46X-2832U-01-00	STAY, SIDE 1	1	
27	90201-06067-00	WASHER, PLATE	2	
28	91316-06025-00	BOLT	2	
29	46X-28357-00-00	STAY 2	1	

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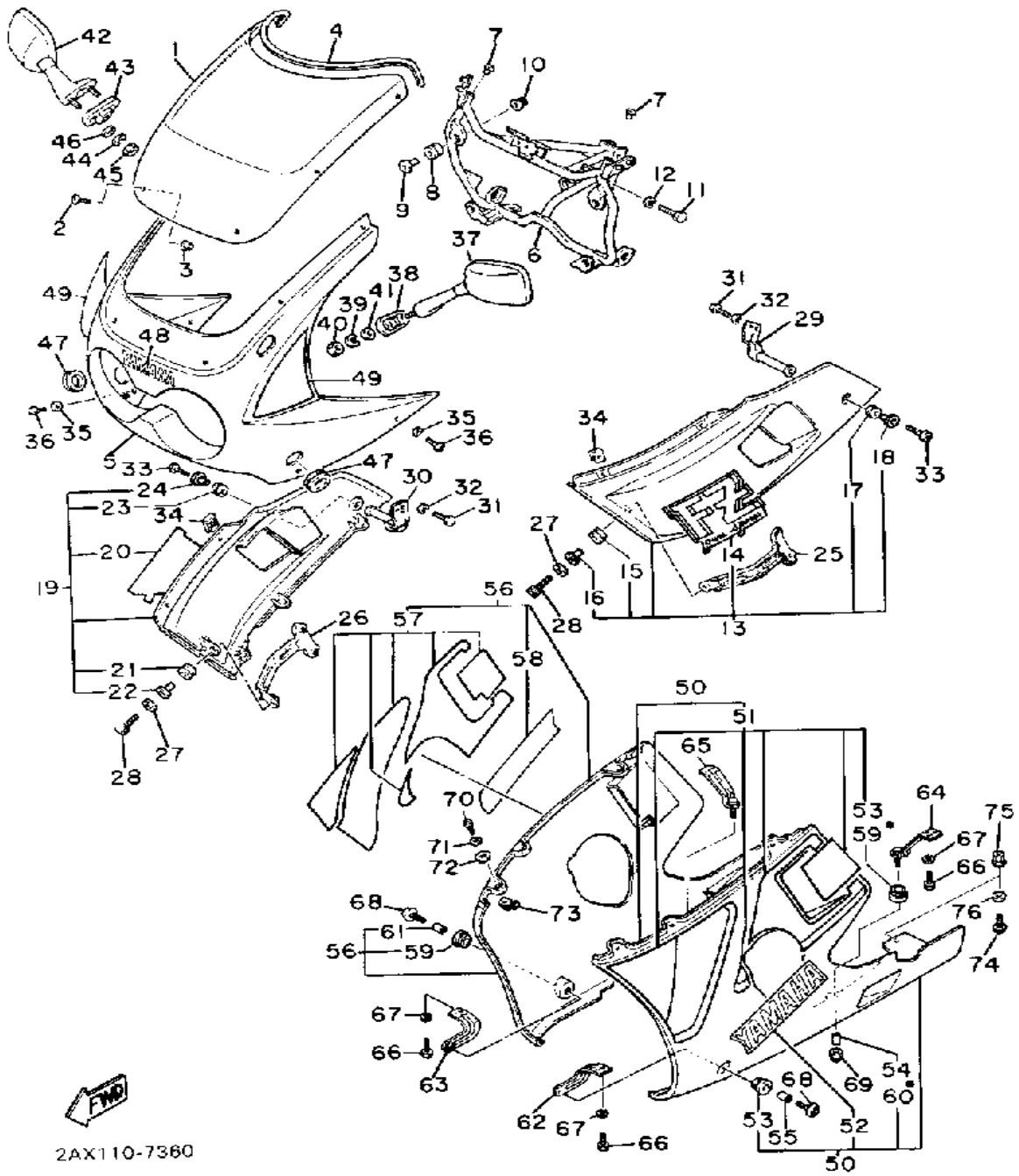
FAIRING-COWLING



Ref. No.	Part Number	Description	Qty	Remarks
30	2AX-28358-00-00	STAY 3	1	
31	97026-06012-00	BOLT	2	
32	92906-06100-00	WASHER, SPRING	2	
33	90110-06078-00	BOLT, HEXAGON SOCKET	2	
34	90183-05024-00	NUT, SPRING	4	
35	90202-05180-00	WASHER, PLATE	4	
36	90110-05079-00	BOLT, hexagon socket head	4	
37	2EL-26280-00-00	MIRROR ASSEMBLY	1	
38	2EL-2629T-00-00	BOOT 1	1	
39	92906-06100-00	WASHER, SPRING	2	
40	95306-06800-00	NUT	2	
41	90201-06042-00	WASHER, PLATE	2	
42	2EL-26290-00-00	MIRROR ASSEMBLY	1	
43	2EL-2629U-00-00	BOOT 2	1	
44	92906-06100-00	WASHER, SPRING	2	
45	95306-06800-00	NUT	2	
46	90201-06042-00	WASHER, PLATE	2	
47	90480-35526-00	GROMMET	2	
48	99234-00025-00	EMBLEM, YAMAHA	1	
49	2AX-28390-00-00	GRPHC SET, COWLING	1	
50	2XL-W283E-00-GE	BODY FRONT LOWER 1	1	
51	2AX-2836V-00-00	. GRPHC SET 3, COWL	1	
52	99234-00065-00	. EMBLEM, YAMAHA	1	
53	90480-13398-00	. GROMMET	2	
54	90387-067N5-00	. COLLAR	1	
55	90387-067K6-00	. COLLAR	1	
56	2XL-W283F-00-GE	BODY FRONT LOWER 2	1	SILKY WHT
57	2AX-2836W-00-00	. GRPHC SET 3, COWL	1	
58	99234-00065-00	. EMBLEM, YAMAHA	1	

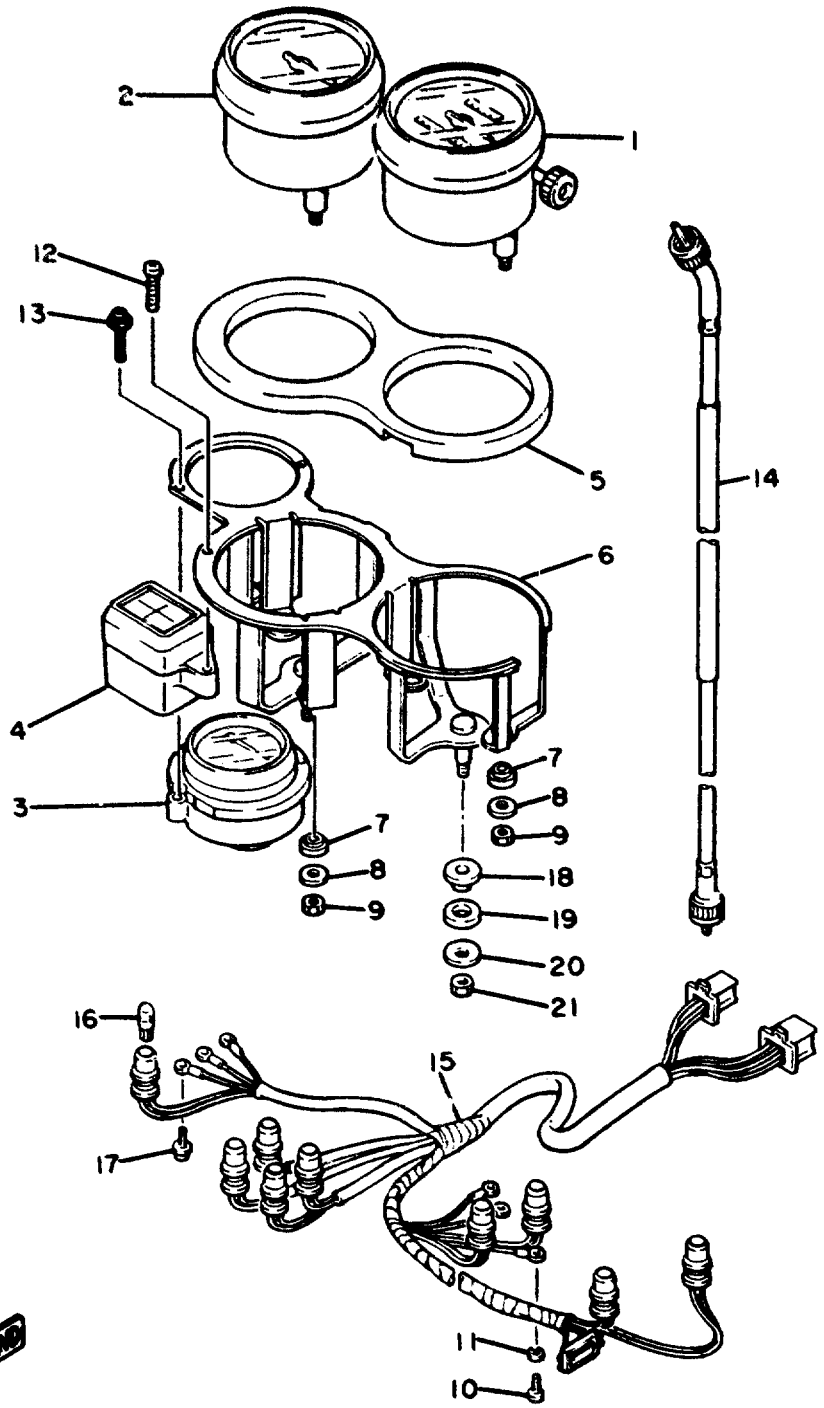
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FAIRING-COWLING



Ref. No.	Part Number	Description	Qty	Remarks
59	90480-13398-00	. GROMMET	2	
60	90387-067N5-00	. COLLAR	1	
61	90387-067K6-00	. COLLAR	1	
62	2AX-2836A-00-00	BRACKET 1	1	
63	2AX-2836E-00-00	BRACKET 2	1	
64	54J-2836F-01-00	BRACKET 2	1	
65	2AX-2836G-00-00	BRACKET 4	1	
66	97026-06010-00	BOLT (97006-06010-00)	4	
67	92906-06100-00	WASHER, SPRING	4	
68	90110-06083-00	BOLT, HEX SKT HEADHEXAGON SOCKET HEAD	2	
69	95303-06800-00	NUT (CROWN)	2	
70	98586-05016-00	SCREW, PAN HEAD	6	
71	92906-05100-00	WASHER, SPRING	6	
72	90201-05721-00	WASHER, PLATE	6	
73	90180-05008-00	NUT, T	6	
74	90149-05224-00	SCREW, SPEC''L SHAPE	1	
75	90179-05523-00	NUT	1	
76	90202-05180-00	WASHER, PLATE	1	

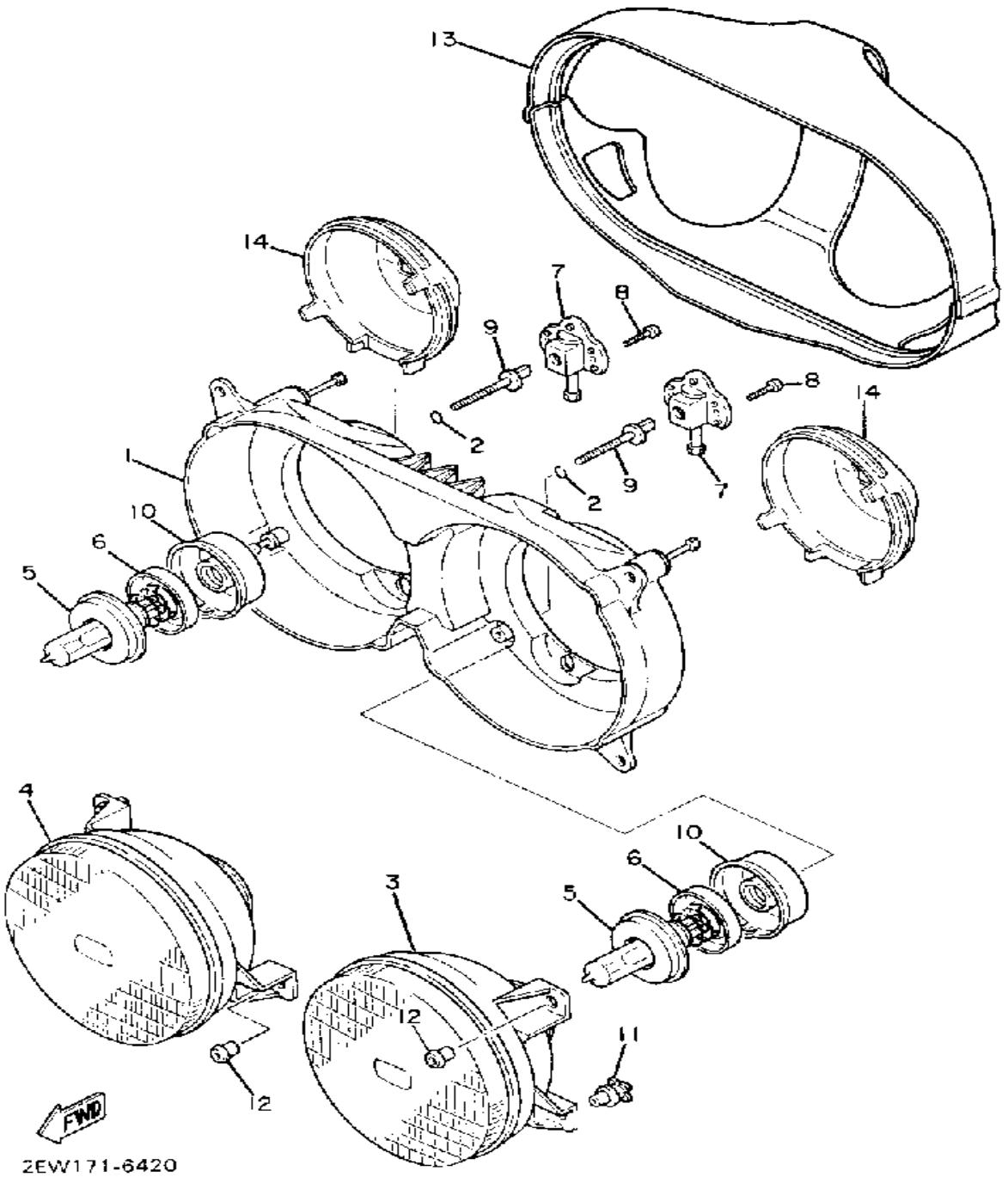
METER



2XR171-8410

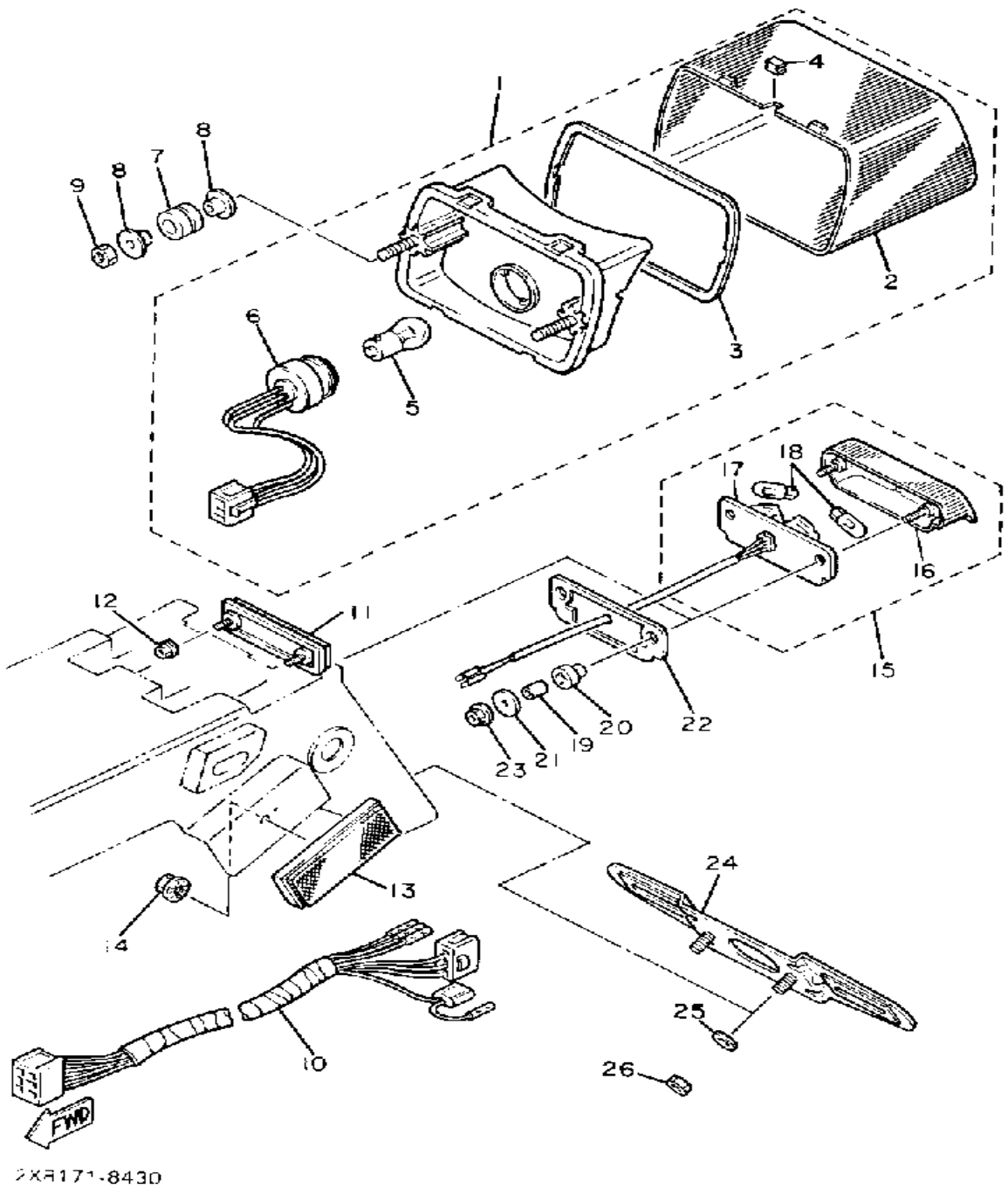
Ref. No.	Part Number	Description	Qty	Remarks
1	47X-83570-G0-00	SPEEDOMETER ASSEMBLY (2ZX-83570-A0)	1	
2	2AX-83540-00-00	TACHOMETER ASSEMBLY	1	
3	2AX-85750-00-00	FUEL METER ASSEMBLY	1	
4	47X-83530-00-00	PILOT LIGHT ASSEMBLY	1	
5	47X-83513-00-00	DAMPER	1	
6	46X-83519-00-00	BRACKET, METER	1	
7	584-83523-00-00	DAMPER	4	
8	90201-052E2-00	WASHER, PLATE	4	
9	95306-05800-00	NUT (CROWN)	4	
10	98501-03012-00	SCREW, PAN HEAD	3	
11	92990-03100-00	WASHER, SPRING (92901-03100)	3	
12	47X-83616-00-00	SCREW, TAPPING	1	
13	2GH-83546-00-00	BOLT	2	
14	46X-83550-00-00	SPEEDOMETER CABLEASSEMBLY	1	
15	2AX-83520-00-00	SOCKET CORD ASSEMBLY	1	
16	4G1-84744-00-00	BULB, MTR.12V3.4W	10	
17	90159-03102-00	SCREW, WITH WASHER	3	
18	31A-83592-00-00	DAMPER	3	
19	31A-83593-00-00	DAMPER	3	
20	90201-060A3-00	WASHER, PLATE	3	
21	95380-06600-00	NUT	3	

HEADLIGHT



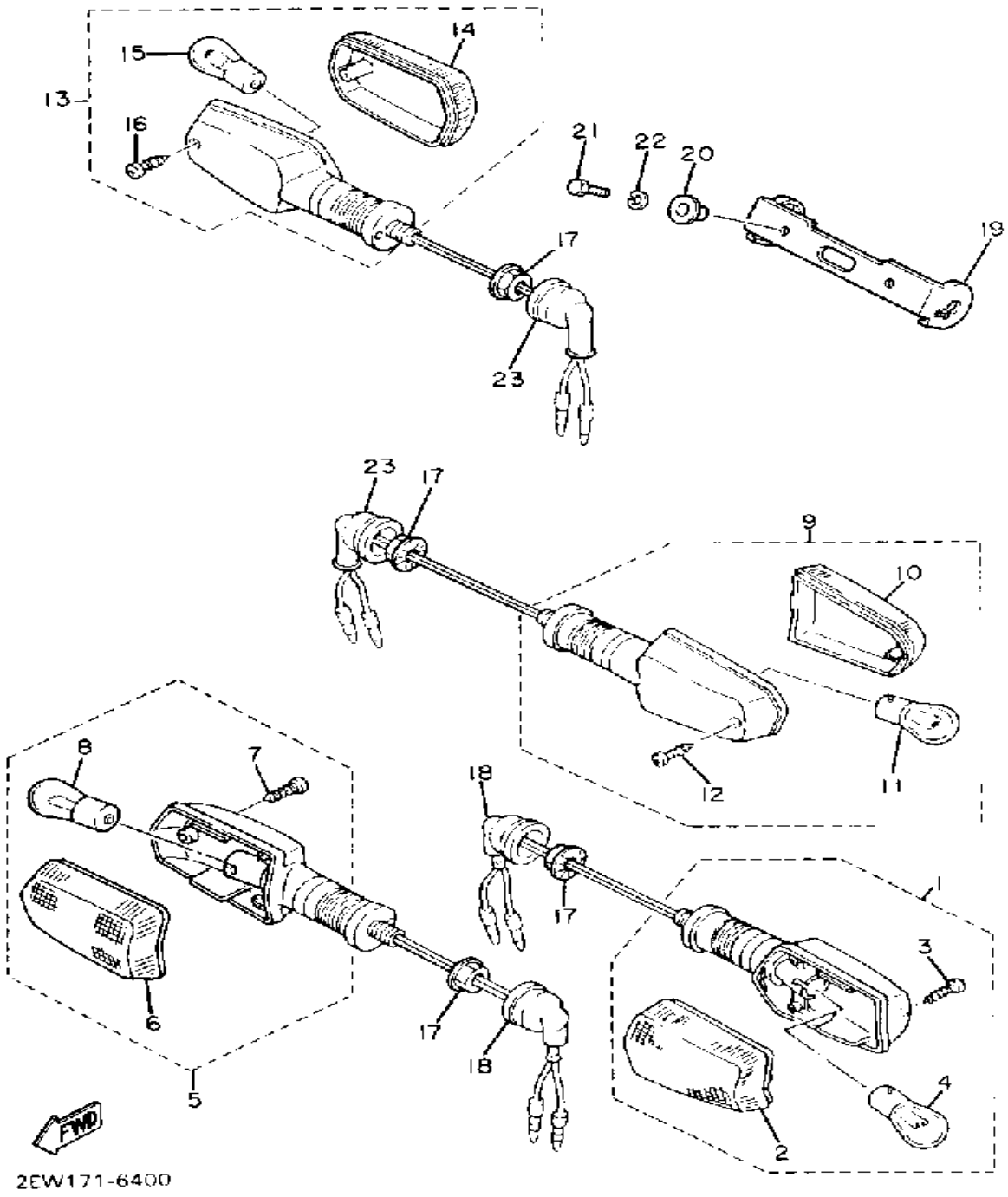
Ref. No.	Part Number	Description	Qty	Remarks
1	2AX-84330-00-00	BODY ASSEMBLY.	1	
2	93210-06632-00	O-RING	2	
3	2AX-84320-A0-00	LENS ASSEMBLY	1	
4	2AX-8432A-A0-00	LENS ASSEMBLY	1	
5	1ML-84314-00-XX	BULB (12V-35/35W) (1FM-84314-H0-00)	2	HALOGEN
6	2F9-84375-00-00	SETTING PLATE, BULB	2	
7	3MA-8430M-00-00	GEAR UNIT ASSEMBLY	2	
8	97706-40616-00	SCREW, TAPPING	4	
9	2AX-84331-00-00	SCREW, RIM ADJUSTING	2	
10	2F9-84397-01-00	COVER, SOCKET	2	
11	51L-8431U-00-00	HOLDER	2	
12	51L-84334-00-00	NUT, ADJUSTING	4	
13	2AX-84396-00-00	COVER	1	
14	46X-84397-01-00	COVER, SOCKET	2	

TAILLIGHT



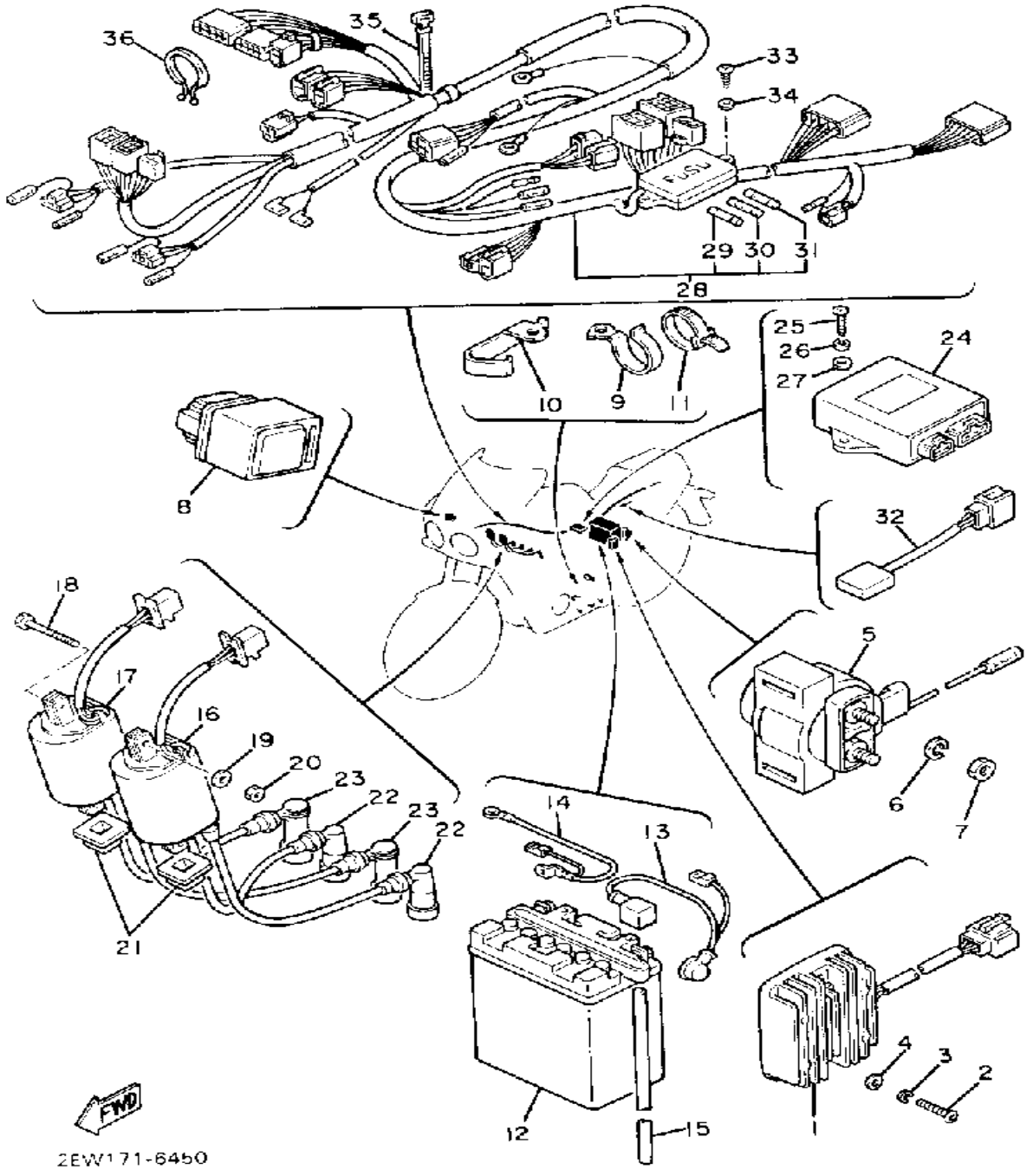
Ref. No.	Part Number	Description	Qty	Remarks
1	1UJ-84710-A0-00	TAILLIGHT UNIT ASSEMBLY . .	1	
2	1FN-84721-E0-00	. LENS, TAILLIGHT	1	
3	47X-84723-00-00	. GASKET, TAIL LENS	1	
4	1A2-84718-40-00	. GROMMET	1	
5	256-84714-61-00	. BULB (12V-27/8W)	1	
6	1UJ-84735-A0-00	. CORD ASSEMBLY	1	
7	16G-84736-00-00	DAMPER (11H-83541-00)	2	
8	90387-07037-00	COLLAR	4	
9	95380-06600-00	NUT	2	
10	2AX-84717-00-00	CORD, TAILLIGHT	1	
11	1FK-85130-00-00	REAR REFLECTOR ASSEMBLY	1	
12	95701-05500-00	NUT, FLANGE	2	
13	3Y6-85130-02-00	REAR REFLECTOR ASSEMBLY	2	
14	95701-05500-00	NUT, FLANGE	2	
15	2AX-84745-00-00	LICENSE LIGHT UNIT ASS''Y (4H3-84745-60-00)	1	
16	2AX-84749-00-00	. BODY, LICENSE LIGHT	1	
17	2AX-84741-00-00	. BASE, LICENSE LIGHT	1	
18	3F9-84744-00-XX	. BULB, METER 12V3.8W	2	
19	3F9-84757-00-00	COLLAR, LCNSE BRKT	2	
20	3F9-84553-00-00	DAMPER	2	
21	3F9-84742-00-00	SEAT, BASE	1	
22	3F9-84742-00-00	SEAT, BASE	1	
23	95701-05500-00	NUT, FLANGE	1	
24	1KH-84751-00-90	BRACKET, LICENSE	1	
25	90201-06067-00	WASHER, PLATE	2	
26	95380-06700-00	NUT	2	

TURNSIGNAL



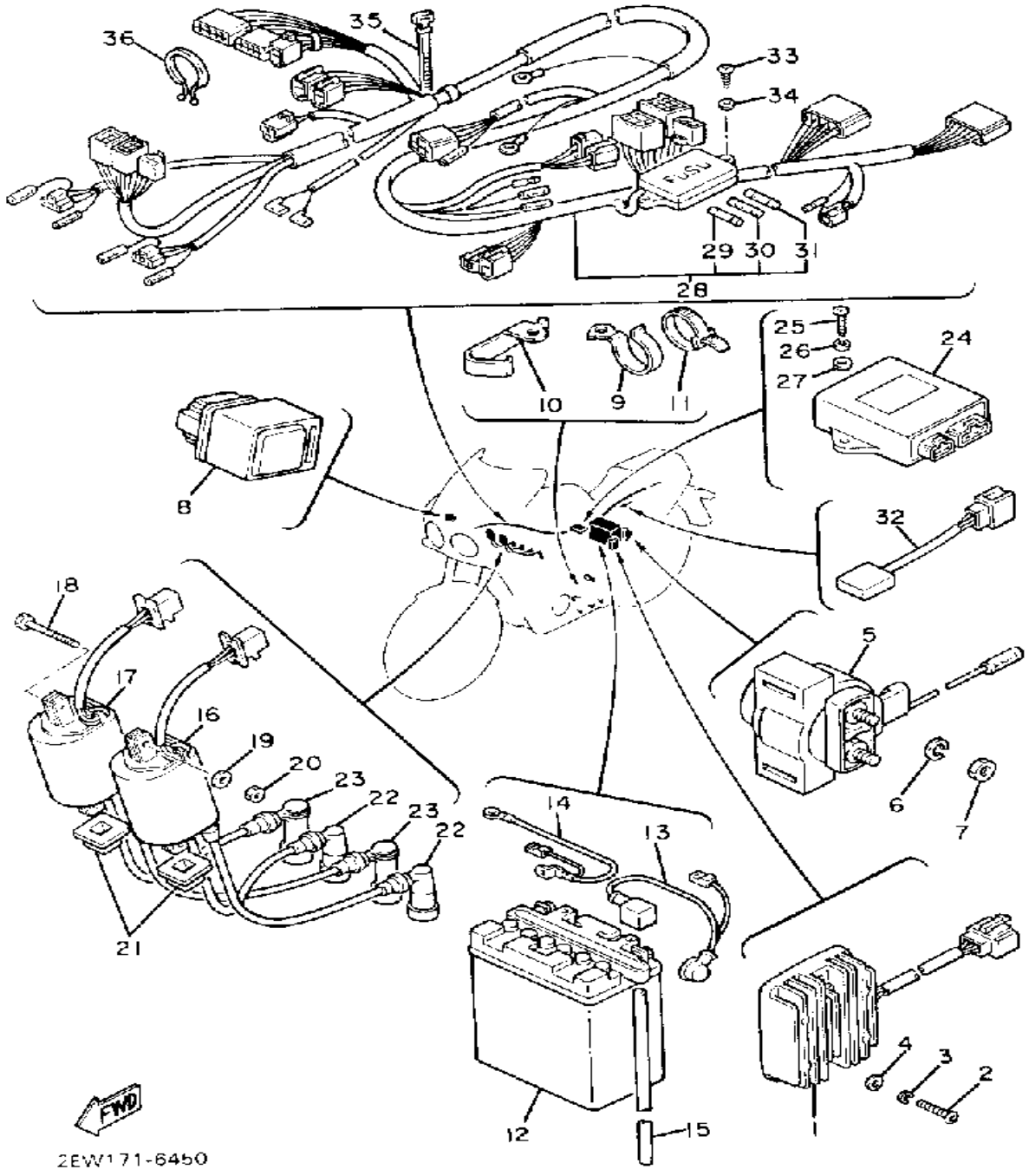
Ref. No.	Part Number	Description	Qty	Remarks
1	1UF-83310-00-00	FRONT FLASHER LIGHT ASSEMBLY 1	1	
2	51L-83332-01-00	. LENS, FLASHER	1	
3	97706-40620-00	. SCREW, TAPPING	1	
4	256-83311-70-XX	. BULB, TS 12V27W	1	
5	1UF-83320-00-00	FRONT FLASHER LIGHT ASSEMBLY 2	1	
6	51L-83342-01-00	. LENS, FLASHER 2	1	
7	97706-40620-00	. SCREW, TAPPING	1	
8	256-83311-70-XX	. BULB, TS 12V27W	1	
9	1UF-83330-00-00	REAR FLASHER LIGHT ASSEMBLY 1	1	
10	51L-83342-01-00	. LENS, FLASHER 2	1	
11	256-83311-70-XX	. BULB, TS 12V27W	1	
12	97706-40620-00	. SCREW, TAPPING	1	
13	1UF-83340-00-00	FLASHER LIGHT ASSEMBLY 2	1	
14	51L-83332-01-00	. LENS, FLASHER	1	
15	256-83311-70-XX	. BULB, TS 12V27W	1	
16	97706-40620-00	. SCREW, TAPPING	1	
17	95701-12500-00	NUT, FLANGE	4	
18	18G-83365-00-00	CAP	2	
19	46X-83368-00-00	STAY, FLASHER	1	
20	90387-06737-00	COLLAR	2	
21	97023-06020-00	BOLT (3XF)	2	
22	92995-06100-00	WASHER, SPRING	2	
23	46X-83365-00-00	CAP	2	

ELECTRICAL 1



Ref. No.	Part Number	Description	Qty	Remarks
1	2XL-81960-A0-00	RECTIFIER/REG ASSEMBLY ..	1	
2	98580-06030-00	SCREW PAN HEAD	2	
3	92995-06100-00	WASHER, SPRING	2	
4	92990-06600-00	WASHER, PLATE	2	
5	36Y-81940-00-00	STARTER RELAY ASSEMBLY .	1	
6	92995-06100-00	WASHER, SPRING	2	
7	95380-06700-00	NUT	2	
8	4U8-81950-02-00	RELAY ASSEMBLY. (4U8-81950-00)	1	FOR SIDE STAND
9	90462-08078-00	CLAMP	3	
10	90462-08087-00	CLAMP	1	
11	341-26397-01-00	BAND	1	
12	BTY-12N12-A4-A1	YUASA 12N12A-4A-1 (366-82110-60)	1	UR
13	1UT-82115-00-00	WIRE, PLUS LEAD	1	
14	2AX-82116-00-00	WIRE, MINUS LEAD	1	
15	90445-08380-00	HOSE	1	
16	2XL-82310-10-00	IGNITION COIL ASSEMBLY ...	1	
17	(2XL-82320-10-00)	IGNITION COIL ASSEMBLY ...	1	
18	97301-06065-00	BOLT, HEXAGON	1	
19	92990-06600-00	WASHER, PLATE	1	
20	95380-06600-00	NUT	1	
21	4U8-82317-00-00	DAMPER, IGNITION COIL	2	
22	1UY-82370-20-00	PLUG CAP ASSEMBLY	2	
23	55X-82370-00-00	PLUG CAP ASSEMBLY	2	
24	2XL-82305-10-00	IGNITOR UNIT ASSEMBLY 1 ..	1	
25	98503-06014-00	SCREW, PAN HEAD (92502-06016)	2	
26	92995-06100-00	WASHER, SPRING	2	
27	92990-06600-00	WASHER, PLATE	2	

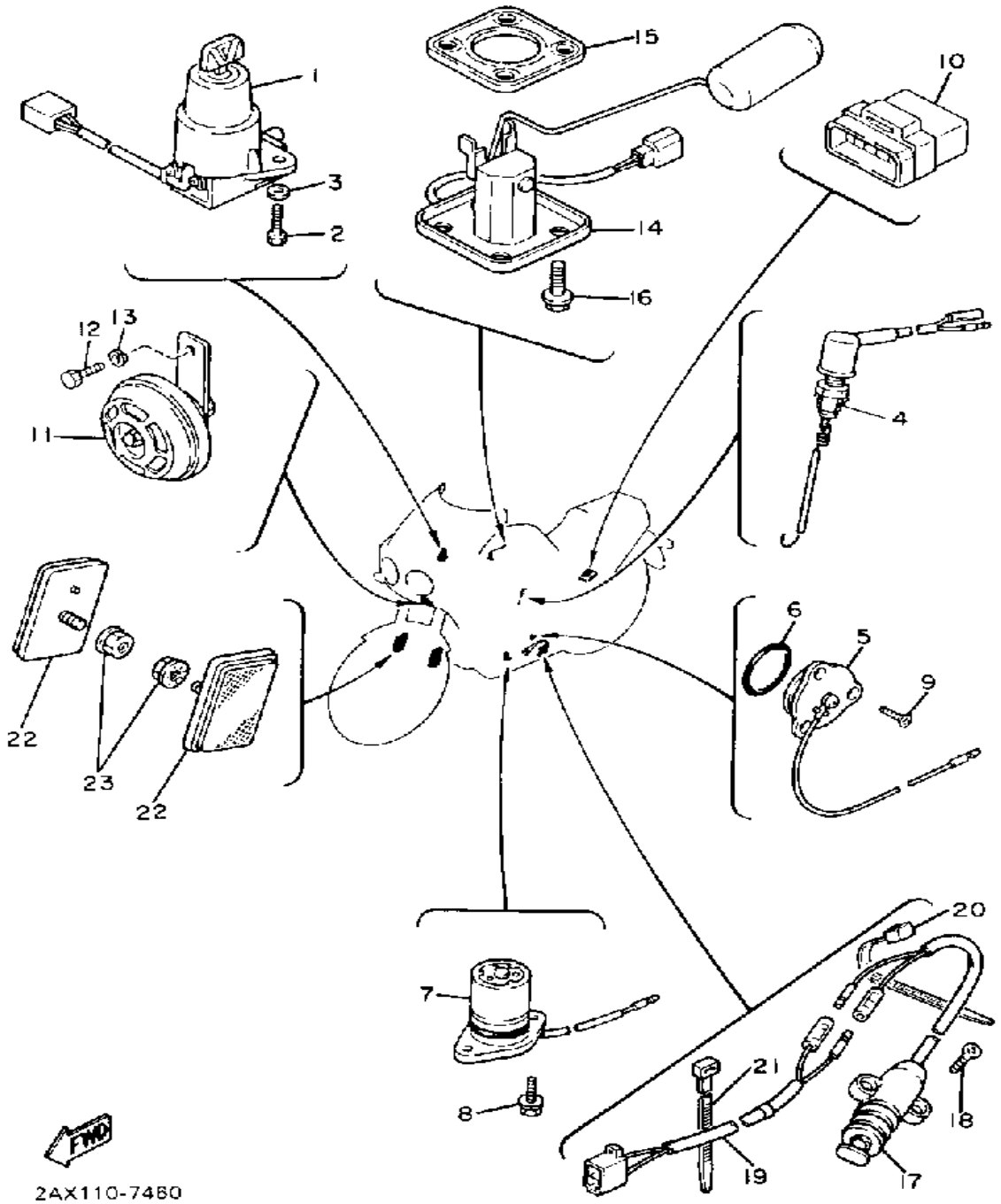
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ELECTRICAL 1

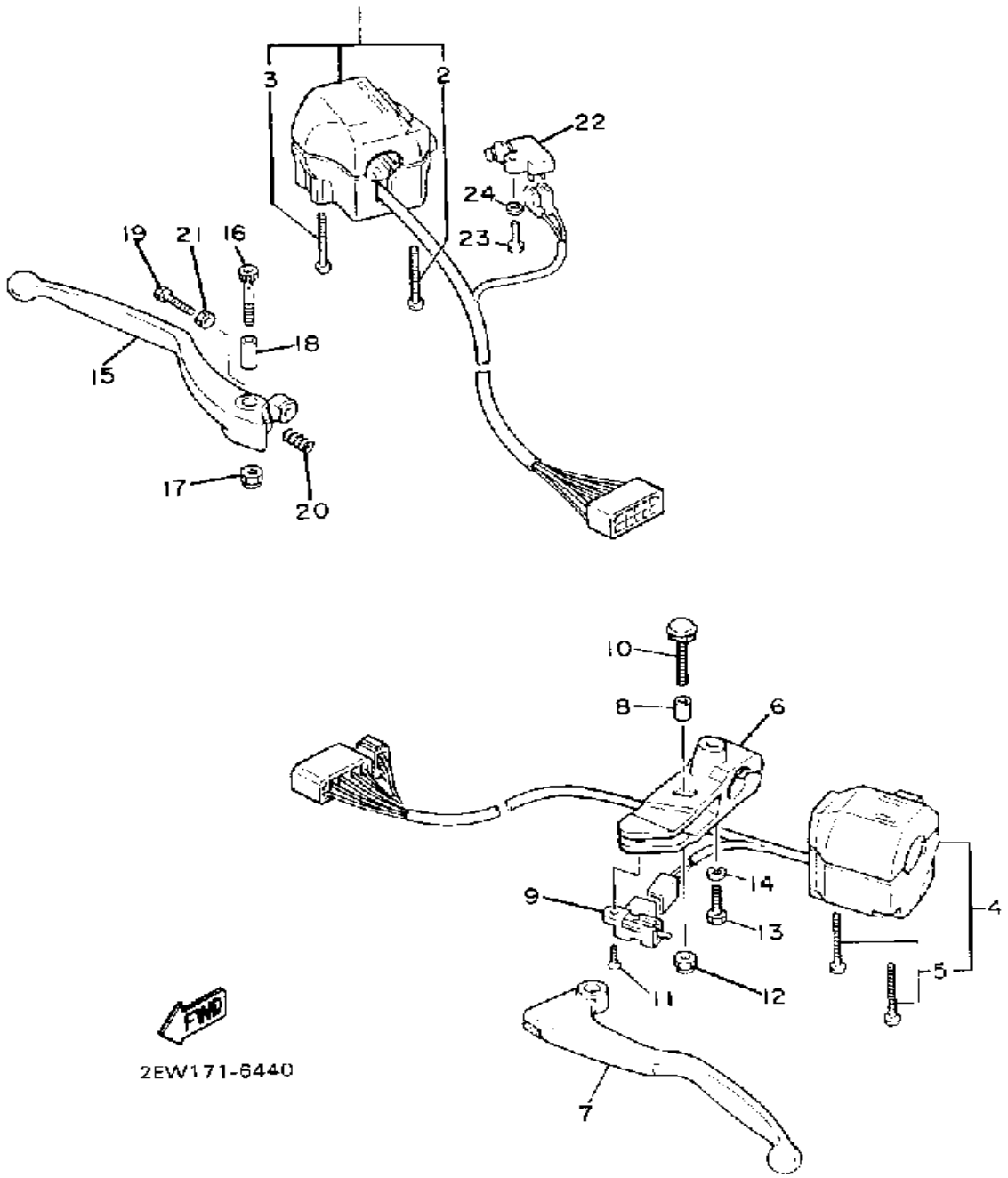
Ref. No.	Part Number	Description	Qty	Remarks
28	2XL-82590-00-00	WIRE HARNESS ASSEMBLY . .	1	
29	116-82151-00-00	. FUSE (10A)	2	
30	1A0-82161-00-00	. FUSE (20A) (148-82151-00-00)	2	
31	2H7-82151-00-00	. FUSE	2	
32	4U8-81980-M0-00	DIODE ASSEMBLY	2	FOR SIDE STAND SAFETY DEVISE
33	97780-50612-00	SCREW, TAPPING	2	
34	92901-05600-00	WASHER, PLATE	2	
35	90464-13073-00	CLAMP	1	
36	90464-23041-00	CLAMP	1	

ELECTRICAL 2



Ref. No.	Part Number	Description	Qty	Remarks
1	3JV-82501-00-00	MAIN SWITCH STEERING LOCK	1	
2	97313-06016-00	BOLT, HEXAGON	2	
3	92990-06600-00	WASHER, PLATE	2	
4	46X-82530-02-00	STOP SWITCH ASSEMBLY (46X-82530-00)	1	
5	1L9-82540-00-00	NEUTRAL SWITCH ASSEMBLY	1	
6	93210-29196-00	O-RING	1	
7	4U8-85720-00-00	OIL LVL GAUGE ASSEMBLY	1	
8	95026-06016-00	BOLT, FLANGE	2	
9	98701-05012-00	SCREW, FLAT HEAD	3	
10	41R-83350-71-00	FLASHER RELAY ASSEMBLY	1	
11	35J-83371-20-00	HORN	1	
12	91316-06012-00	BOLT, SOCKET HEAD	1	
13	92906-06100-00	WASHER, SPRING	1	
14	2AX-85752-00-00	SNDR UT ASSEMBLY, F/MTR	1	
15	5G3-85753-00-00	GASKET, SENDER UNIT	1	
16	90119-05071-00	BOLT, WITH WASHER	4	
17	2AX-82566-00-00	SWITCH, SIDE STAND	1	
18	90152-05021-00	SCREW, COUNTERSUNK	2	
19	49A-82541-00-00	WIRE, LEAD	1	
20	90464-14117-00	CLAMP	1	
21	90465-13169-00	CALMP	1	
22	4X7-85110-00-00	FRT REFLECTOR ASSEMBLY	2	
23	95701-05500-00	NUT, FLANGE	2	

HANDLE SWITCH - LEVER



Ref. No.	Part Number	Description	Qty	Remarks
1	1AE-83975-01-00	SWITCH HANDLE 2	1	
2	98506-05040-00	. SCREW, PAN HEAD	1	
3	98506-05045-00	. SCREW, PAN HEAD	1	
4	2AX-83973-00-00	SWITCH, HANDLE 3	1	
5	98506-05035-00	. SCREW, PAN HEAD	2	
6	57V-82911-00-00	HOLDER, LEVER 1 (31A-82911-00)	1	
7	31A-83912-00-00	LEVER L	1	
8	31A-83913-00-00	COLLAR, LEVER 1	1	
9	31A-82917-00-00	SWITCH	1	
10	31A-83945-00-00	BOLT, LEVER	1	
11	98702-03008-00	SCREW, FLAT HEAD	1	
12	95616-06100-00	NUT, U	1	
13	97016-06025-00	BOLT	1	
14	92906-06100-00	WASHER, SPRING	1	
15	36Y-83922-00-00	LEVER R	1	
16	90110-06074-00	BOLT, HEXAGON SOCKET HEAD	1	
17	90170-06010-00	NUT	1	
18	36Y-83913-01-00	COLLAR, LEVER 1	1	
19	90149-06153-00	SCREW, SPEC''L SHAPE	1	
20	90501-10312-00	SPRING, COMPRESSION	1	
21	95616-06100-00	NUT, U	1	
22	J45-82503-01-00	SWITCH, ALARM	1	
23	98506-04018-00	SCREW, PAN HEAD	1	
24	92906-04600-00	WASHER, PLATE	1	

MOTORCYCLE	DATE 11/18/87

FZ600U
1988 SERVICE DATA

MODEL - IBM I.D. NUMBER	FZ600U: 2XL
Initial Engine Number / Frame Number	2AX-022101 / JYA2AXE0( )JA022101
Fuel Type / Total Fuel Tank Capacity / Reserve Cap.	Unleaded Regular / 16.0 Lit (4.2 gal) / 3 Lit (0.8 gal)

ENGINE TYPE	Air Cooled, 4-Stroke, DOHC, Parallel 4-Cylinder
Bore / Stroke / Number Cylinders / Displacement	58.5mm / 55.7mm / 4 / 599cc
Compression Ratio/Compression Pressure Min~Max	10:1 / 10.0 ~ 11.5 kg/cm² (142 ~ 164 psi)
Piston Skirt Clearance New / Max	0.025 ~ 0.045mm / 0.1mm
Ring End Gap Top / 2nd / 3rd	0.15 ~ 0.30mm / 0.15 ~ 0.30mm / 0.2 ~ 0.7mm
Valve Clearance (Cold) Intake / Exhaust	0.11 ~ 0.15mm / 0.16 ~ 0.20mm
Oiling System	Wet Sump (Trochoid-Type Pump)
Capacity: Dry	3000cc (3.2 qt)
Oil and Filter Change/Oil Change Only	2600cc (2.8 qt) / 2300cc (2.4 qt)
Oil Filter Part Number	1L9-13440-91-00
Lubricant: Temp Above 5°C (40°F)	Yamalube 4* or SAE 20W40 SE or SF
Temp Below 15°C (60°F)	SAE 10W30 SE or SF
Cooling System / Capacity / Cap Opening Pressure	Air / Φ / Φ
Coolant Type / Mixing Ratio	Φ / Φ

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

CARBURETOR - Manufacturer / Type / I.D. Number	Mikuni / BS30 / 2AX-01
Main Jet / Pilot Jet / Pilot Screw (Turns Out)	107.5 / 30 / 2-1/2
Needle Jet / Jet Needle / Clip Position	0-6 / 4CHP2 / Fixed
Slide Cutaway	Φ
Float Height / Fuel Level	20 ±1mm / 2.0 ±0.5mm (with special tool)
Idle rpm	1200 ±50
Max CO⊕ / Max HC⊕ / Set CO / @ rpm	3.5% / 800 ppm / 3 ±0.5% / 1200

SUSPENSION	
Oil Type / Level / Qty	10 wt. Fork Oil* / 117mm / 315cc
Gas or Air Pressure Min ~ Max / Standard	0 ~ 1 kg/cm² (0 ~ 14.2 psi) / 0.4 kg/cm² (5.7 psi)
Spring Length Standard	517.5mm (20.4 in.)
Rear: Gas Pressure Min ~ Max / Standard	Φ / Φ
Minimum Brake Lining Thickness Front / Rear	0.5mm / 0.5mm
Tire Size (Nominal Pressure) Front	100/90-16 54H / 1.75 kg/cm² (25 psi)
Rear	120/80-18 62H / 2.0kg/cm²) (28 psi)

TRANSMISSION - Oil Type / Qty Change / Qty Dry	See ENGINE
Secondary Drive Type / Teeth / Chain	Chain / 46-16 / 50HDL-2 104L / 20~30mm
Middle Gear Case Capacity	Φ
Final Gear Case Capacity	Φ
Gear Case Lubricant	Φ

CHARGING SYSTEM	AC Generator
Battery: Model / Specific Gravity / Charge Rate	12N12A (12V 12AH) / 1.280 / 1.2A
Maximum Output	14V20A @ 5000 rpm
Field Coil (Rotor) Color Code / Ω	Br~G / 3Ω ±10%
Stator Coil Color Code / Ω	Y-B~Y-B / 0.55Ω ±10%
Charge Coil Color Code / Ω	Φ / Φ

IGNITION SYSTEM	Transistor Controlled (TCI Digital)
Ignition Timing (BTDC)	10° @ 1300 rpm Full Adv: 37° @ 7000 rpm
Spark Plug Type	NGK D8EA or ND X24ES-U
Spark Plug Gap / Torque / Cap Ω	0.6 ~ 0.7mm / 1.75 m-kg (13 ft-lb) / 10kΩ
Ignition Coil Test Gap / Primary Ω / Secondary Ω	6mm / 2Ω ±10% / 12kΩ ±20%
Pulser Coil or Pickup Coil Color Code / Ω	Gy~B, O~B / 120Ω ±10%
Source Coil Color Code / Ω	Φ / Φ

LIGHTING SYSTEM	
Headlight / Taillight / Signal Rating	12V35-35W / 12V27-8W / 12V27W
Lighting Coil Color Code / Ω	Φ / Φ

TORQUE VALUES	
Front Axle Nut	M14: 10.5 m-kg (75 ft-lb)
Front Axle Holder Nut	M8: 2.0 m-kg (14 ft-lb)
Rear Axle Nut	M14: 10.5 m-kg (75 ft-lb)
Clutch Nut	M20: 7.0 m-kg (50 ft-lb)
Drain Plug	M14: 4.3 m-kg (31 ft-lb)
Flywheel Nut	M10: 3.5 m-kg (25 ft-lb)
Cylinder Head Cover	M6: 1.0 m-kg (7 ft-lb)
Cylinder Head:	M8: 2.2 m-kg (16 ft-lb)
Engine Mounting Bolts: Front Lower	M10: 4.2 m-kg (30 ft-lb)
Front Upper	M10: 4.2 m-kg (30 ft-lb)
Rear Lower	M12: 9.0 m-kg (65 ft-lb)
Pivot Shaft	M14: 9.0 m-kg (65 ft-lb)

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

SERVICE LITERATURE

PUBLICATION	PART NUMBER	REMARKS
Owner's Manual	LIT-11626-06-15	
Service Manual	LIT-11616-06-15	Supplement to FZ600S, SC, T, TC (05-48)
Assembly Manual	LIT-11666-05-48	Same as FZ600S, SC, T, TC
Consumer Info.	LIT-11656-04-47	

ROUTE TO: ☑ SERVICE ☑ PARTS ☐ WARRANTY ☐ SALES

MOTORCYCLE	DATE 12/23/87

FZ600UC
1988 SERVICE DATA

MODEL - IBM I.D. NUMBER	FZ600UC 3BW
Initial Engine Number / Frame Number	2AY-007101 / JYA2AYC0( )JA007101
Fuel Type / Total Fuel Tank Capacity / Reserve Cap.	Unleaded Regular / 16.0 Lit (4.2 gal) / 3 Lit (0.8 gal)

ENGINE TYPE	Air Cooled, 4-Stroke, DOHC, Parallel 4-Cylinder
Bore / Stroke / Number Cylinders / Displacement	58.5mm / 55.7mm / 4 / 599cc
Compression Ratio/Compression Pressure Min~Max	10:1 / 10.0 ~ 11.5 kg/cm² (142 ~ 164 psi)
Piston Skirt Clearance New / Max	0.025 ~ 0.045mm / 0.1mm
Ring End Gap Top / 2nd / 3rd	0.15 ~ 0.30mm / 0.15 ~ 0.30mm / 0.2 ~ 0.7mm
Valve Clearance (Cold) Intake / Exhaust	0.11 ~ 0.15mm / 0.16 ~ 0.20mm
Oiling System	Wet Sump (Trochoid-Type Pump)
Capacity: Dry	3000cc (3.2 qt)
Oil and Filter Change/Oil Change Only	2600cc (2.8 qt) / 2300cc (2.4 qt)
Oil Filter Part Number	1L9-13440-91-00
Lubricant: Temp Above 5°C (40°F)	Yamalube 4* or SAE 20W40 SE or SF
Temp Below 15°C (60°F)	SAE 10W30 SE or SF
Cooling System / Capacity / Cap Opening Pressure	Air / Φ / Φ
Coolant Type / Mixing Ratio	Φ / Φ

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

CARBURETOR - Manufacturer / Type / I.D. Number	Mikuni / BS30 / 2AY-01
Main Jet / Pilot Jet / Pilot Screw (Turns Out)	107.5 / 30 / 2-1/2
Needle Jet / Jet Needle / Clip Position	0-6 / 4CHP2 / Fixed
Slide Cutaway	Φ
Float Height / Fuel Level	20 ±1mm / 2.0 ±0.5mm (with special tool)
Idle rpm	1300 ±50
Max CO⊕ / Max HC⊕ / Set CO / @ rpm	3.5% / 800 ppm / 3 ±0.5% / 1300

SUSPENSION	
Oil Type / Level / Qty	10 wt. Fork Oil* / 117mm / 315cc
Gas or Air Pressure Min ~ Max / Standard	0 ~ 1 kg/cm² (0 ~ 14.2 psi) / 0.4 kg/cm² (5.7 psi)
Spring Length Standard	517.5mm (20.4 in.)
Rear: Gas Pressure Min ~ Max / Standard	Φ / Φ
Minimum Brake Lining Thickness Front / Rear	0.5mm / 0.5mm
Tire Size (Nominal Pressure) Front	100/90-16 54H / 1.75 kg/cm² (25 psi)
Rear	120/80-18 62H / 2.0kg/cm² (28 psi)

TRANSMISSION - Oil Type / Qty Change / Qty Dry	See ENGINE
Secondary Drive Type / Teeth / Chain	Chain / 46-16 / 50HDL-2 104L / 20~30mm
Middle Gear Case Capacity	Φ
Final Gear Case Capacity	Φ
Gear Case Lubricant	Φ

CHARGING SYSTEM	AC Generator
Battery: Model / Specific Gravity / Charge Rate	12N12A (12V 12AH) / 1.280 / 1.2A
Maximum Output	14V20A @ 5000 rpm
Field Coil (Rotor) Color Code / Ω	Br~G / 3Ω ±10%
Stator Coil Color Code / Ω	Y-B~Y-B / 0.55Ω ±10%
Charge Coil Color Code / Ω	Φ / Φ

IGNITION SYSTEM	Transistor Controlled (TCI Digital)
Ignition Timing (BTDC)	10° @ 1300 rpm Full Adv: 37° @ 7000 rpm
Spark Plug Type	NGK D8EA or ND X24ES-U
Spark Plug Gap / Torque / Cap Ω	0.6 ~ 0.7mm / 1.75 m-kg (13 ft-lb) / 10kΩ
Ignition Coil Test Gap / Primary Ω / Secondary Ω	6mm / 2Ω ±10% / 12kΩ ±20%
Pulser Coil or Pickup Coil Color Code / Ω	Gy~B, O~B / 120Ω ±10%
Source Coil Color Code / Ω	Φ / Φ

LIGHTING SYSTEM	
Headlight / Taillight / Signal Rating	12V35-35W / 12V27-8W / 12V27W
Lighting Coil Color Code / Ω	Φ / Φ

TORQUE VALUES	
Front Axle Nut	M14: 10.5 m-kg (75 ft-lb)
Front Axle Holder Nut	M8: 2.0 m-kg (14 ft-lb)
Rear Axle Nut	M14: 10.5 m-kg (75 ft-lb)
Clutch Nut	M20: 7.0 m-kg (50 ft-lb)
Drain Plug	M14: 4.3 m-kg (31 ft-lb)
Flywheel Nut	M10: 3.5 m-kg (25 ft-lb)
Cylinder Head Cover	M6: 1.0 m-kg (7 ft-lb)
Cylinder Head:	M8: 2.2 m-kg (16 ft-lb) (apply oil)
	M6: 0.5 m-kg (3.6 ft-lb) (apply oil)
Engine Mounting Bolts: Front Lower	M10: 4.2 m-kg (30 ft-lb)
Front Upper	M10: 4.2 m-kg (30 ft-lb)
Rear Lower	M12: 9.0 m-kg (65 ft-lb)
Pivot Shaft	M14: 9.0 m-kg (65 ft-lb)

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SERVICE LITERATURE

PUBLICATION	PART NUMBER	REMARKS
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Service Manual	LIT-11616-05-48	Supplement to FZ600S, SC, T, TC (05-48)
Assembly Manual	LIT-11666-06-15	Same as FZ600S, SC, T, TC
Consumer Info.	LIT-11656-04-47	

ROUTE TO: ☑ SERVICE ☑ PARTS ☐ WARRANTY ☐ SALES

CHARGING SYSTEM	AC Generator
Battery: Model / Specific Gravity / Charge Rate	12N12A (12V 12AH) / 1.280 / 1.2A
Maximum Output	14V20A @ 5000 rpm
Field Coil (Rotor) Color Code / Ω	Br∼G / 3Ω ±10%
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Charge Coil Color Code / Ω	Φ / Φ

IGNITION SYSTEM	Transistor Controlled (TCI Digital)
Ignition Timing (BTDC)	10° @ 1300 rpm Full Adv: 37° @ 7000 rpm
Spark Plug Type	NGK D8EA or ND X24ES-U
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Pulser Coil or Pickup Coil Color Code / Ω	Gy∼B, O∼B / 120Ω ±10%
Source Coil Color Code / Ω	Φ / Φ

LIGHTING SYSTEM	
Headlight / Taillight / Signal Rating	12V35-35W / 12V27-8W / 12V27W
Lighting Coil Color Code / Ω	Φ / Φ

TORQUE VALUES	
Front Axle Nut	M14: 10.5 m-kg (75 ft-lb)
Front Axle Holder Nut	M8: 2.0 m-kg (14 ft-lb)
Rear Axle Nut	M14: 10.5 m-kg (75 ft-lb)
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