YAMAHA

GENUINE

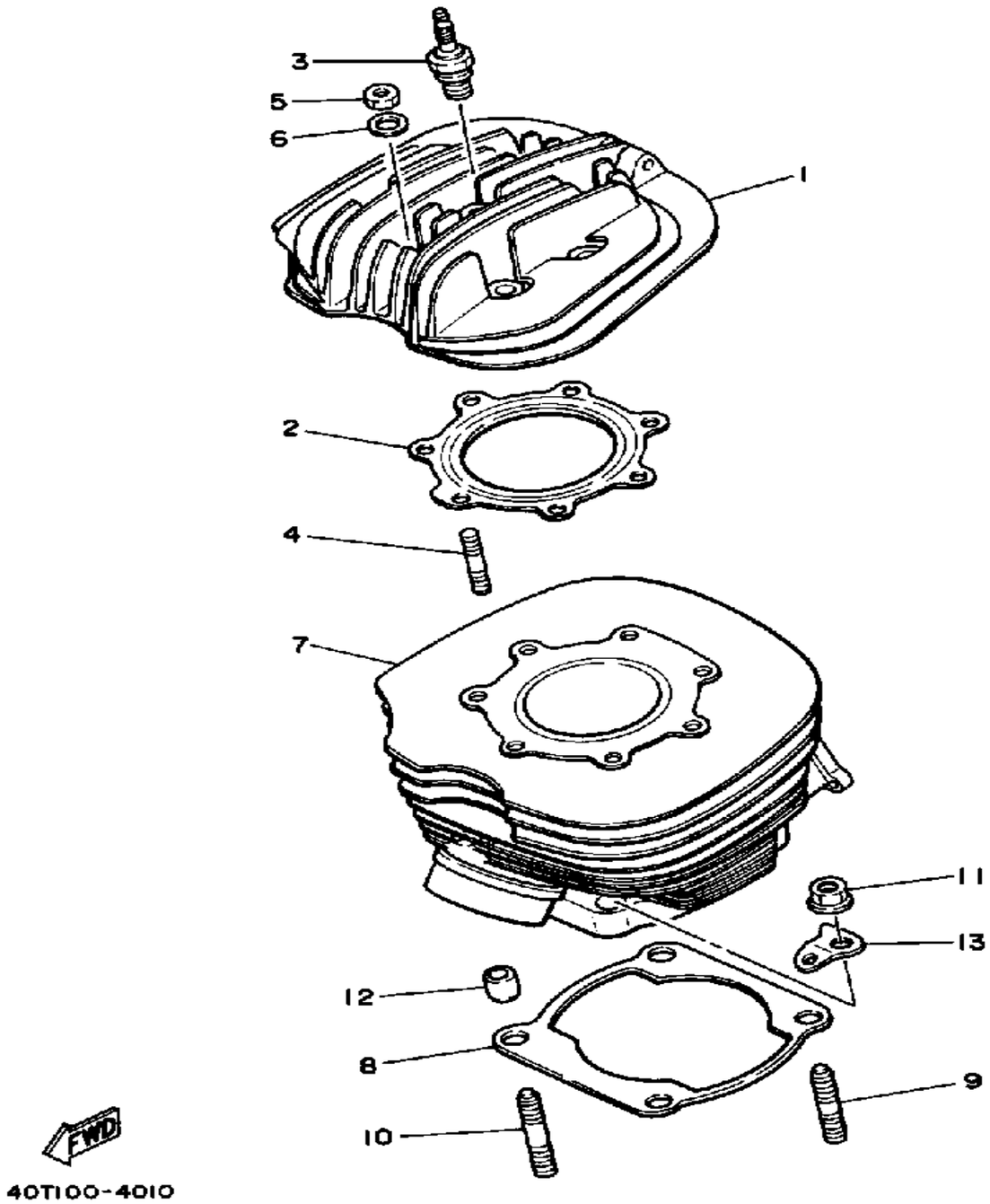
PARTS CATALOGUE

MOTORCYCLE

A1

YZ490W

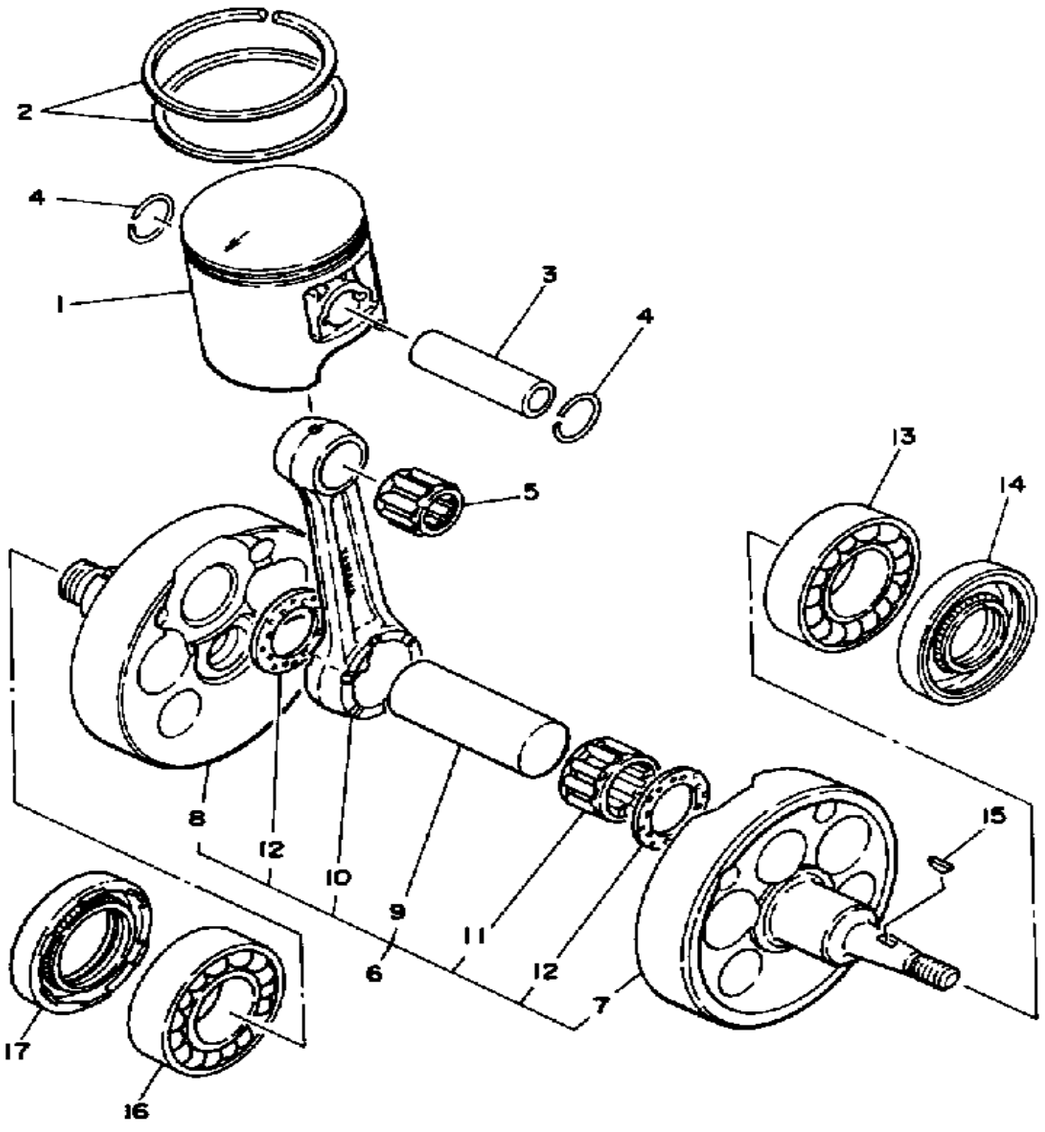
CYLINDER



40T100-4010

Ref. No.	Part Number	Description	Qty	Remarks
1	40T-11111-00-00	HEAD, CYLINDER 1	1	
2	40T-11181-00-00	GASKET, CYLINDER HEAD 1	1	
3	NGK-B8EG0-00-00	PLUG, SPARK (NGK B8EG) (94702-00323-00)	1	
4	90116-08394-00	BOLT, STUD	7	
5	95333-08600-00	NUT	7	
6	90201-08649-00	WASHER, PLATE	7	
7	2HJ-11311-00-00	CYLINDER 1	1	
8	1LV-11351-10-00	GASKET, CYLINDER	1	
9	90116-12315-00	BOLT, STUD	2	
10	90116-12316-00	BOLT, STUD	2	
11	95701-12500-00	NUT, FLANGE	4	
12	91810-17016-00	PIN, DOWEL	2	
13	40T-14619-01-00	HOOK, SPRING	1	

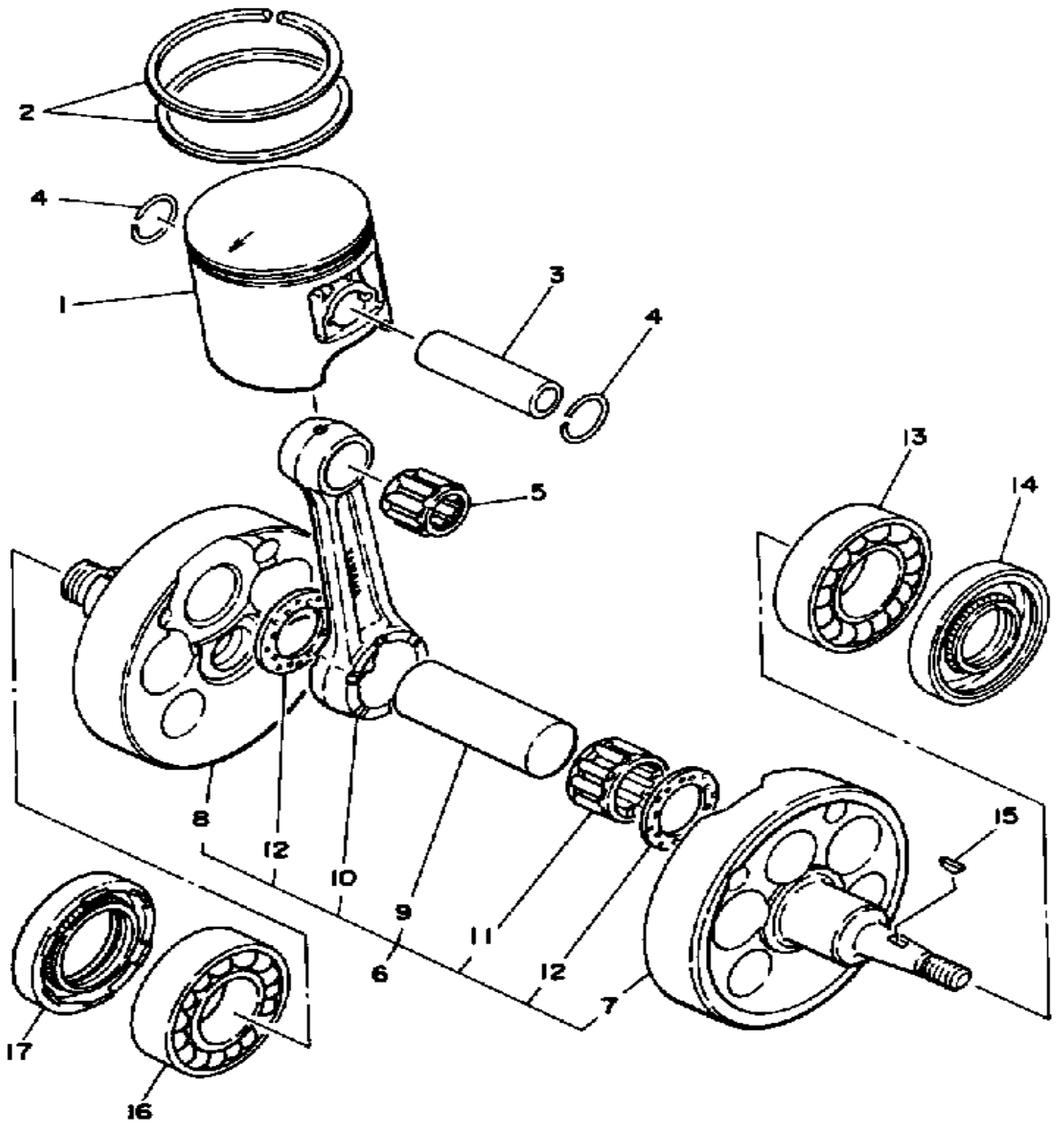
CRANKSHAFT-PISTON



5X6100-2021

Ref. No.	Part Number	Description	Qty	Remarks
1	40T-11631-00-93	PISTON STD	1	UR
	40T-11635-00-00	PISTON 1 O/S 0.250.25MM) . . .	1	ALT. PART
	40T-11636-00-00	PISTON 2 O/S 0.500.50MM) . . .	1	ALT. PART
	40T-11637-00-00	PISTON 3 O/S 0.750.75MM) . . .	1	ALT. PART
	40T-11638-00-00	PISTON 4 O/S 1.001.00MM) . . .	1	ALT. PART
2	5X6-11601-00-00	PISTON RINGSET STD	1	
	5X6-11601-10-00	PISTON RING SET (1ST O/S) . .	1	ALT. PART
	5X6-11601-20-00	PISTON RING SET (2ND O/S) .	1	ALT. PART
	5X6-11601-30-00	PISTON RING SET (3RD O/S) .	1	ALT. PART
	5X6-11601-40-00	PISTON RING SET (4TH O/S) . .	1	ALT. PART
3	275-11633-00-00	PIN, PISTON	1	
4	93450-19052-00	CIRCLIP, INNER	2	
5	93310-418E9-00	BEARING, CYLINDRICAL	1	
6	40T-11400-00-00	CRANKSHAFT ASSEMBLY (3R5-11400-00) (3R5-11400-00)	1	
7	3R5-11412-00-00	. CRANK 1	1	
8	3R5-11422-00-00	. CRANK 2	1	
9	3R8-11681-00-00	. PIN, CRANK 1	1	
10	3R5-11651-00-00	. ROD, CONNECTING	1	
11	93310-425N4-00	. BEARING, CYLINDRICAL . . .	1	
12	90209-25085-00	. WASHER, (90209-25220)	2	
13	93306-30615-00	BEARING (B6306)	1	
14	93103-30150-00	OIL SEAL (38W)	1	
15	90280-03017-00	KEY, WOODRUFF	1	
16	93306-30615-00	BEARING (B6306)	1	
17	93103-40091-00	OIL SEAL	1	

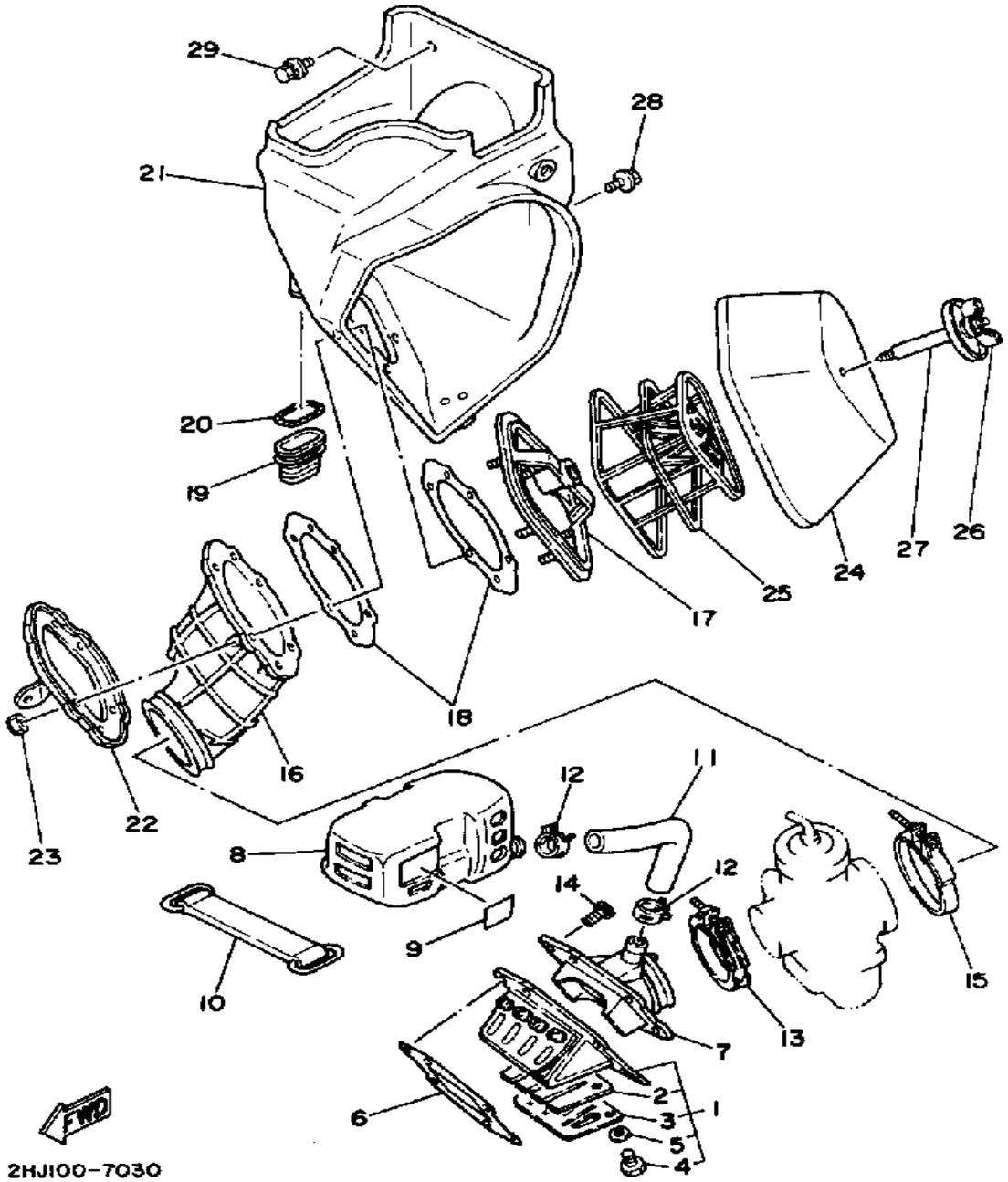
CRANKSHAFT-PISTON (ALTERNATE PARTS)



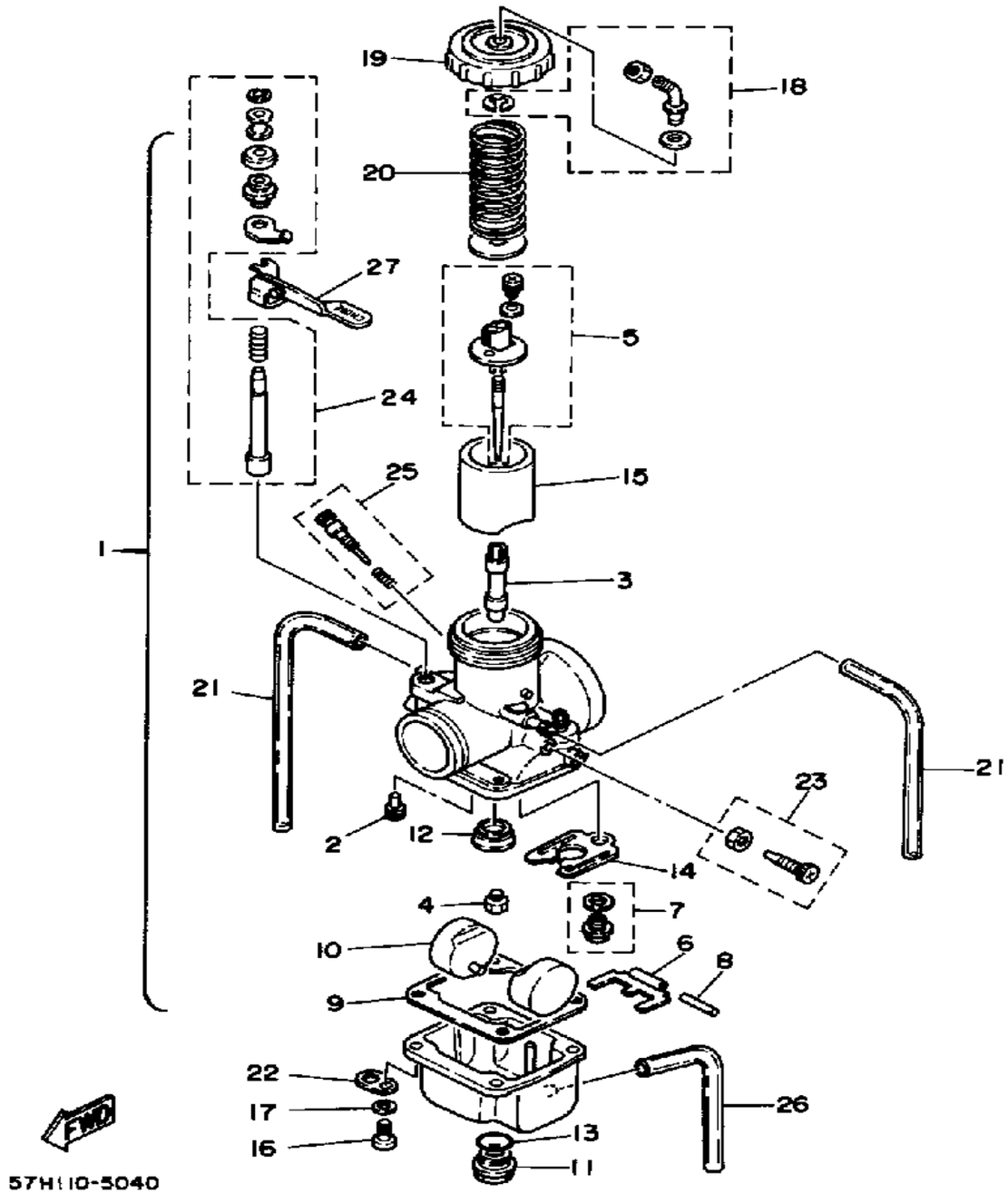
5X6100-2021

Ref. No.	Part Number	Description	Qty	Remarks
17	275-11633-00-00	. PIN, PISTON	1	
	3R5-11650-00-00	CONNECTING ROD ASSEMBLY	1	ALT. PART
	3R5-11651-00-00	. ROD, CONNECTING	1	
	3R8-11681-00-00	. PIN, CRANK 1	1	
	40T-11630-00-00	PISTON KIT STD	1	ALT. PART
	40T-11630-10-00	PISTON KIT 1ST	1	ALT. PART
	40T-11630-20-00	PISTON KIT 2ND (2ND O/S) . . .	1	ALT. PART
	40T-11630-30-00	PISTON KIT 3RD (3RD O/S) . . .	1	ALT. PART
	40T-11630-40-00	PISTON KIT 4TH (4TH O/S) . . .	1	ALT. PART
	40T-11631-00-93	. PISTON STD	1	
	40T-11635-00-00	. PISTON 1 O/S 0.250.25MM) . .	1	
	40T-11636-00-00	. PISTON 2 O/S 0.500.50MM) . .	1	
	40T-11637-00-00	. PISTON 3 O/S 0.750.75MM) . .	1	
	40T-11638-00-00	. PISTON 4 O/S 1.001.00MM) . .	1	
	5X6-11601-00-00	. PISTON RINGSET STD	1	
	5X6-11601-10-00	. PISTON RING SET (1ST O/S) .	1	
	5X6-11601-20-00	. PISTON RING SET (2ND O/S)	1	
	5X6-11601-30-00	. PISTON RING SET (3RD O/S)	1	
	5X6-11601-40-00	. PISTON RING SET (4TH O/S) .	1	
	90209-25085-00	. WASHER, (90209-25220)	2	
	93310-418E9-00	. BEARING, CYLINDRICAL . . .	1	
	93310-425N4-00	. BEARING, CYLINDRICAL . . .	1	
	93450-19052-00	. CIRCLIP, INNER	2	

AIR FILTER



Ref. No.	Part Number	Description	Qty	Remarks
1	56A-13610-01-00	REED VALVE ASSEMBLY	1	
2	56A-13613-00-00	. REED, VALVE	2	
3	56A-13616-00-00	. STOPPER, REED VALVE	2	
4	98580-03006-00	. SCREW, PAN HEAD	8	
5	92990-03100-00	. WASHER, SPRING	8	
6	39X-13621-11-00	GASKET, VALVE SEAT	1	
7	2HJ-13565-00-00	JOINT, CARBURETOR	1	
8	40T-13581-00-00	CHAMBER, AIR	1	
9	4V3-1441K-00-00	EMBLEM	1	
10	26A-13575-00-00	BAND	1	
11	1LV-13584-00-00	PIPE, MANIFOLD	1	
12	90467-23059-00	CLIP	2	
13	86M-13575-00-00	BAND	1	
14	91316-06020-00	BOLT	6	
15	90460-74254-00	CLAMP, HOSE	1	
16	2HJ-14453-00-00	JOINT, AIR CLNR 1	1	
17	56A-14459-00-00	HOLDER, GUIDE	1	
18	39X-14462-00-00	SEAL	2	
19	39K-14457-00-00	SEAL	1	
20	90504-03033-00	SPRING, COMPRESSION	1	
21	1LU-W1441-00-00	AIR CLEANER CASECOMP ...	1	
22	1LU-14477-00-00	PLATE	1	
23	95601-05100-00	NUT, U	6	
24	2HH-14451-00-00	ELEMENT, AIR CLNR	1	
25	2HH-14458-00-00	GUIDE, ELEMENT	1	
26	2HH-14468-00-00	PLATE, ELEMENT FTNG	1	
27	90122-06025-00	BOLT, WING	1	
28	90119-06081-00	BOLT, WITH WASHER	2	
29	90119-06056-00	BOLT, WITH WASHER	1	

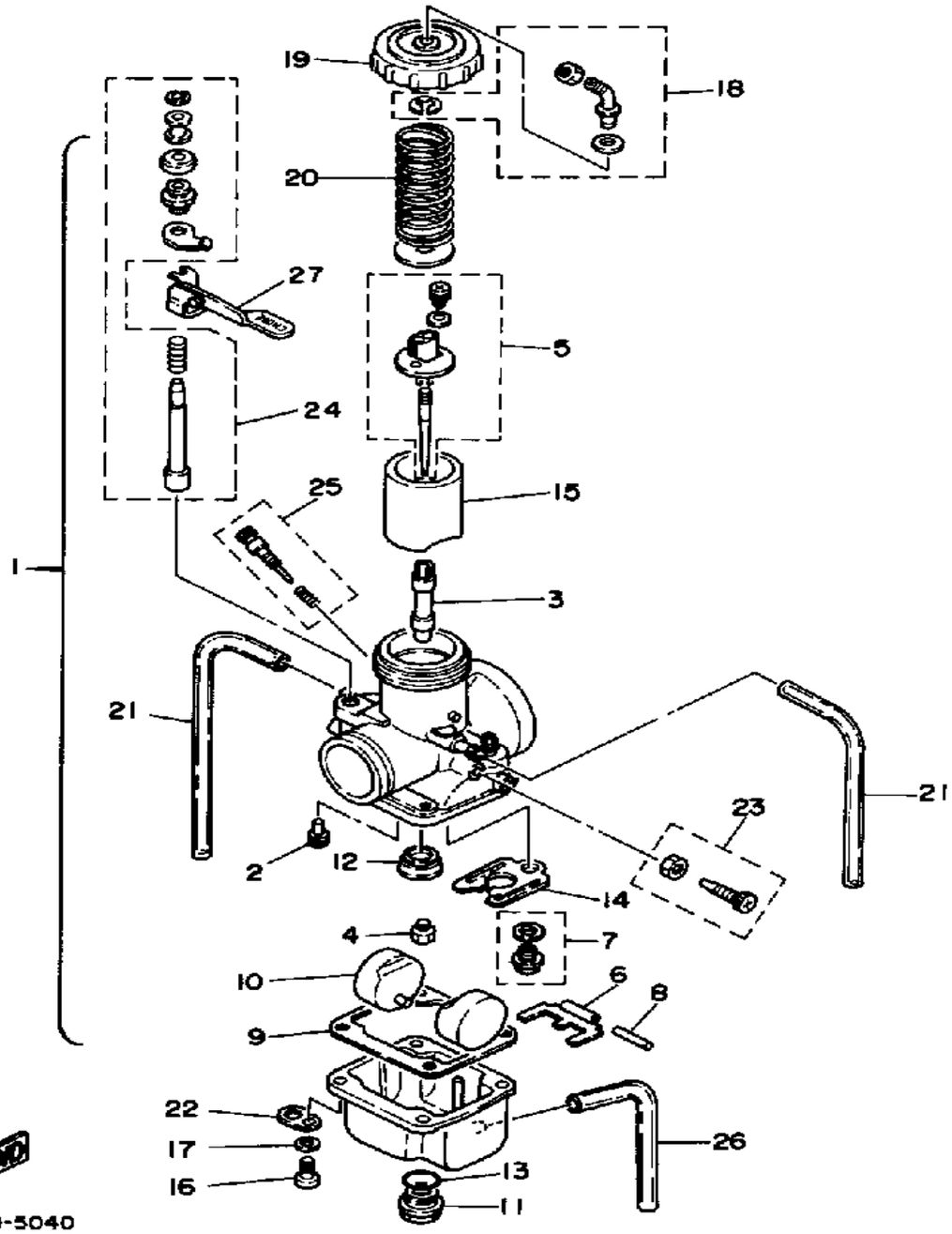


CARBURETOR

Ref. No.	Part Number	Description	Qty	Remarks
1	2HJ-14101-10-00	CARBURETOR ASSEMBL 1 ..	1	
2	193-14142-35-00	. JET, PILOT # 5	1	ALT. PART
	193-14142-40-A1	. JET, PILOT (# 40)	1	STD
	193-14142-45-A1	. JET, PILOT (# 45)	1	ALT. PART
3	8A7-14141-54-00	. NOZZLE, MAIN Q 4	1	ALT. PART
	8A7-14141-56-00	. NOZZLE, MAIN Q 6	1	STD
	8A7-14141-58-00	. NOZZLE, MAIN Q 8	1	ALT. PART
4	137-14143-90-00	. JET, MAIN (450)	1	ALT. PART
	137-14143-92-00	JET, MAIN (460)	1	ALT. PART
	137-14143-94-00	. JET, MAIN (470)	1	STD
	137-14143-96-00	. JET, MAIN (480)	1	ALT. PART
	137-14143-98-00	. JET, MAIN (490)	1	ALT. PART
5	2HJ-1490J-00-00	. NEEDLE SET	1	
6	40T-14187-00-00	. ARM, FLOAT	1	
7	23X-14107-35-00	. NEEDLE VALVE SET	1	
8	537-14186-00-00	. PIN, FLOAT	1	
9	363-14184-00-00	. GASKET, FLOAT CHMBR ...	1	
10	214-14185-00-00	. FLOAT	2	
11	40T-14115-00-00	. PLUG, SCREW	1	
12	3R3-14153-00-00	. WASHER, MAIN JET	1	
13	278-14117-00-00	. WASHER, SCREW PLUG	1	
14	(40T-14146-00-00)	PLATE	1	
15	40T-14112-25-00	. VALVE, THRTL 1 2 5	1	ALT. PART
	40T-14112-30-00	. VALVE, THRTL 1 3 0	1	STD
	40T-14112-35-00	. VALVE, THROTTLE	1	ALT. PART
16	98580-05016-00	. SCREW, PAN HEAD	4	
17	92990-05100-00	. WASHER, SPRING	4	
18	40T-14106-00-00	. CBLE AJST SCRW SETSCREW SET	1	

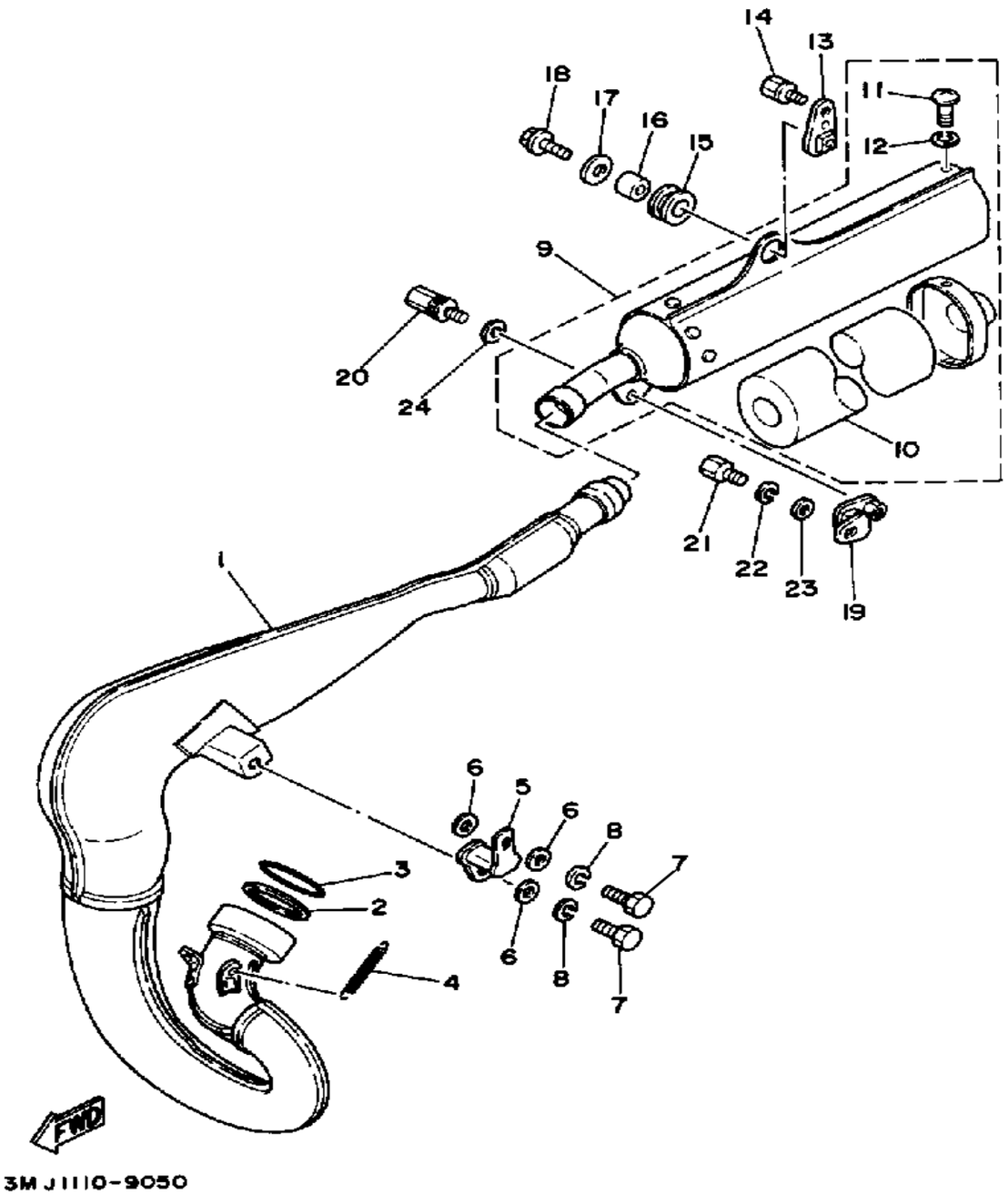
CONTINUED ON NEXT FRAME ➤

CARBURETOR



Ref. No.	Part Number	Description	Qty	Remarks
19	40T-14158-00-00	. TOP, MIXING CHAMBER	1	
20	8H0-14131-00-00	. SPRING, THRTL VALVE	1	
21	2HH-14197-00-00	. PIPE	2	
22	313-14146-00-00	. PLATE	2	
23	40T-14103-00-00	. THROTTLE SCREW SET	1	
24	57H-1410A-00-00	. STARTER SET	1	
25	23X-14104-00-00	. AIR SCREW SET	1	
26	3Y3-14196-00-00	. PIPE, OVERFLOW	2	
27	57H-14175-00-00	. LEVER, STARTER 1	1	

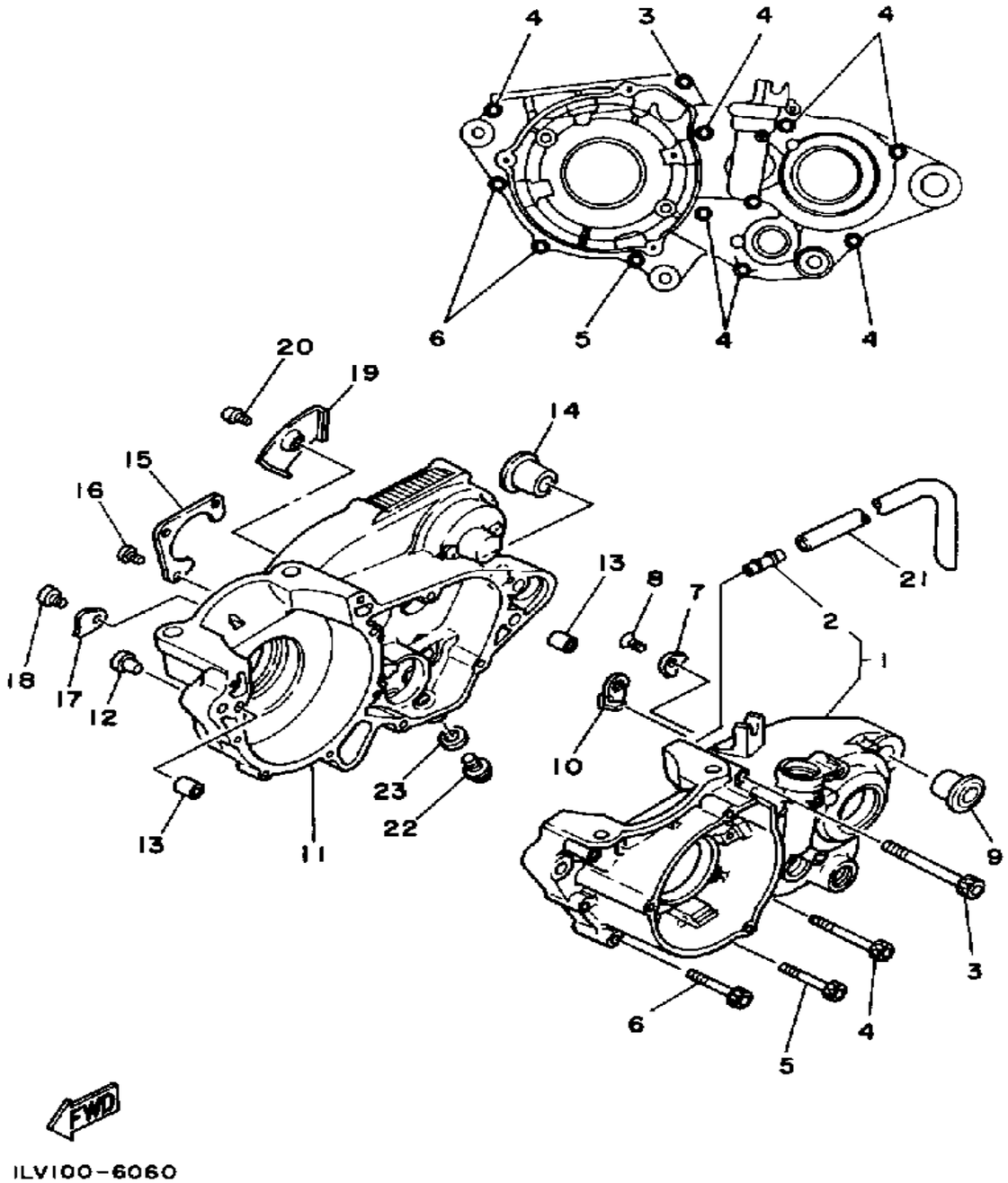
EXHAUST



3MJ1110-9050

Ref. No.	Part Number	Description	Qty	Remarks
1	2HJ-14610-00-00	EXHAUST PIPE ASSEMBLY L .	1	
2	2HJ-14613-00-00	GASKET, EXHAUST PIP	1	
3	93210-65752-00	O-RING	1	
4	90507-20030-00	SPRING, TENSION	3	
5	40T-14771-00-00	STAY, MUFFLER 1	1	
6	90201-08730-00	WASHER, PLATE	3	
7	97313-08016-00	BOLT, HEXAGON	2	
8	92990-08100-00	WASHER, SPRING	2	
9	2HJ-14753-00-00	SILENCER, EXHAUST	1	
10	2HJ-1469A-00-00	. FIBER	1	
11	98580-06010-00	. SCREW, PAN HEAD	2	
12	92995-06100-00	. WASHER, SPRING	2	
13	1LX-14744-00-00	BRACKET	1	
14	90109-08573-00	BOLT	1	
15	39X-14747-00-00	DAMPER, MUFFLER	1	
16	90387-081A3-00	COLLAR	1	
17	90201-08612-00	WASHER, PLATE	1	
18	95821-08025-00	BOLT, FLANGE	1	
19	565-14771-00-00	STAY, MUFFLER 1	1	
20	90109-06551-00	BOLT	1	
21	97313-06016-00	BOLT	1	
22	92995-06100-00	WASHER, SPRING	1	
23	92901-06600-00	WASHER	1	
24	90201-065K5-00	WASHER, PLATE	1	

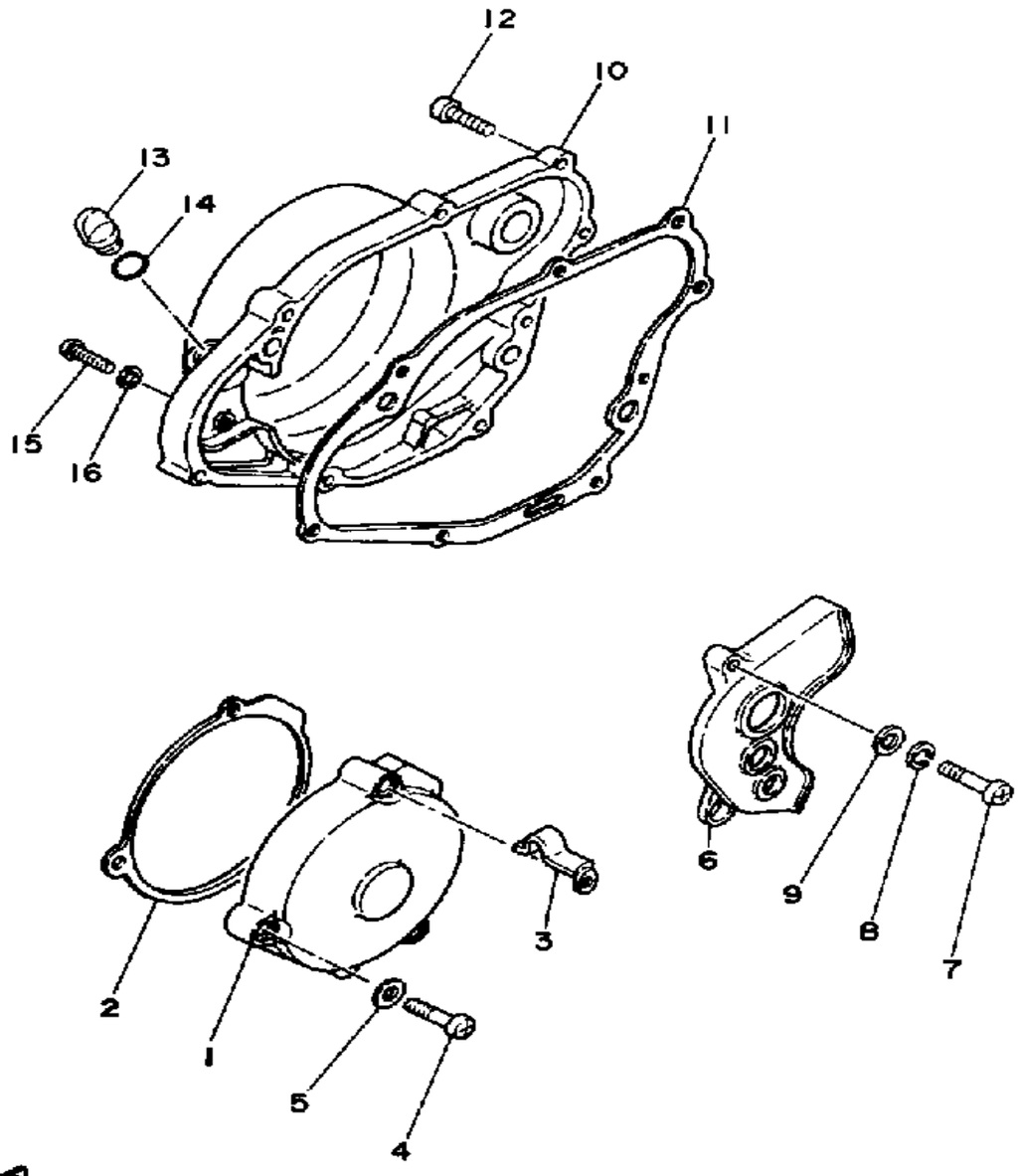
CRANKCASE



ILV100-6060

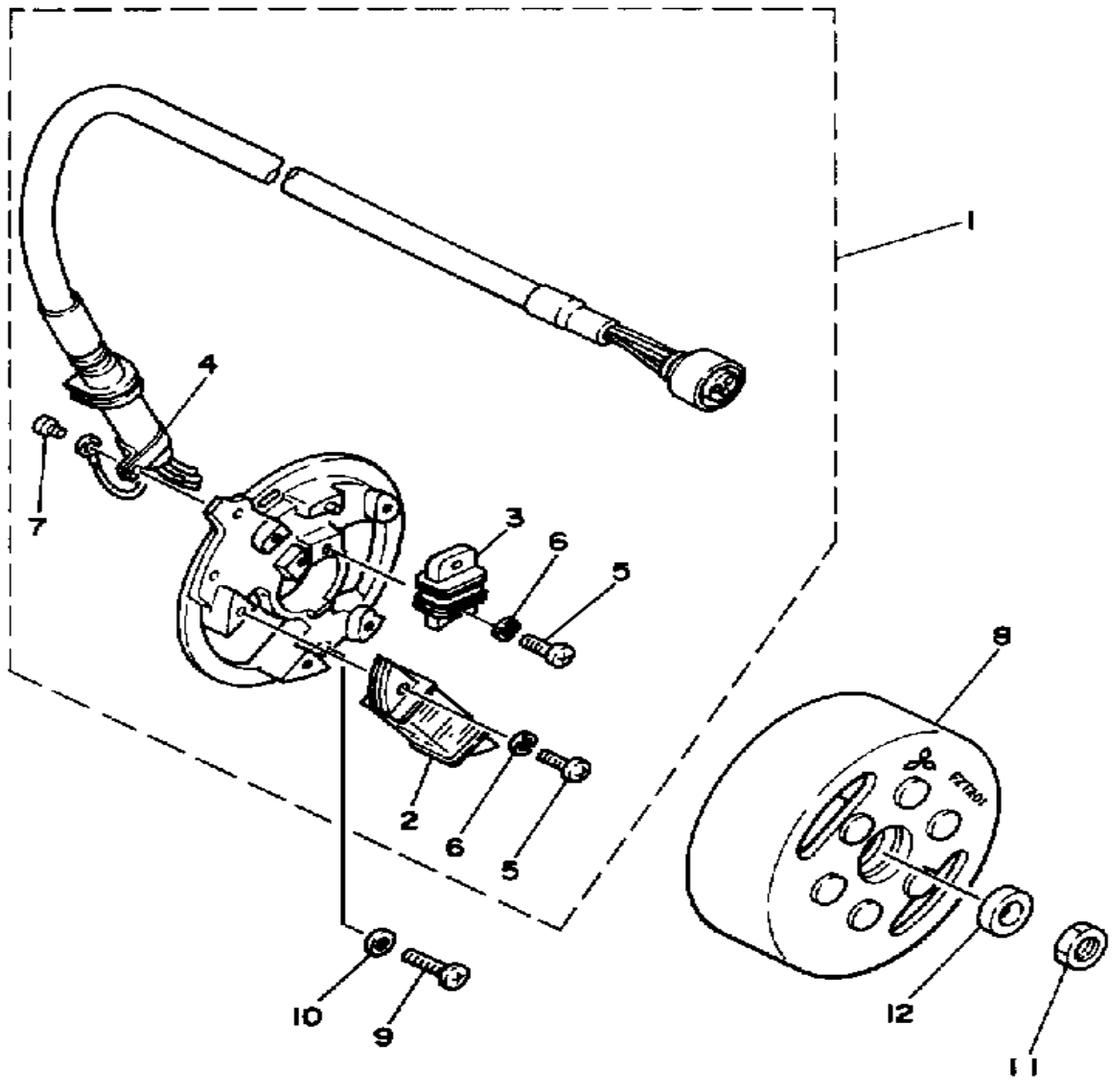
Ref. No.	Part Number	Description	Qty	Remarks
1	3R5-W1511-01-00	CRANKCASE 1	1	
2	137-13115-00-00	. CONNECTOR, SCTN PPE	1	
3	91316-06075-00	BOLT	1	
4	91316-06060-00	BOLT	7	
5	91316-06050-00	BOLT	1	
6	91316-06045-00	BOLT	2	
7	3SP-15381-00-00	PLATE, BEARING COVER	1	
8	98701-06012-00	SCREW, FLAT HEAD (92701-06012)	1	
9	90387-160H4-00	COLLAR	1	
10	23X-26393-00-00	HOLDER	1	
11	3R5-15121-05-00	CRANKCASE 2	1	
12	90338-07011-00	PLUG, SPEC''L SHAPE	1	
13	99510-12016-00	PIN, DOWEL	4	
14	90387-160H4-00	COLLAR	1	
15	23X-15381-00-00	PLATE, BRNG COVER	1	
16	98580-06012-00	SCREW, PAN HEAD (92501-06012-00)	3	
17	4V4-15118-00-00	HOLDER	1	
18	98580-06010-00	SCREW, PAN HEAD	1	
19	3R4-15113-00-00	PLATE	1	
20	98580-06012-00	SCREW, PAN HEAD (92501-06012-00)	1	
21	90445-08605-00	HOSE	1	
22	90340-12097-00	PLUG, STRAIGHT SCREW	1	
23	90430-12207-00	GASKET	1	

CRANKCASE COVER



Ref. No.	Part Number	Description	Qty	Remarks
1	40T-15411-00-00	COVER, CRANKCASE L	1	
2	1LV-15451-10-00	GASKET, CRCS COVERCRANKCASE COVER 1	1	
3	90465-06247-00	CLAMP	1	
4	98506-06035-00	SCREW, PAN HEAD	3	
5	92906-06600-00	WASHER	3	
6	23X-15421-00-00	COVER, CRANKCASE 2	1	
7	98506-06025-00	SCREW, PAN HEAD	1	
8	92906-06100-00	WASHER, SPRING	1	
9	92906-06600-00	WASHER	1	
10	40T-15431-00-00	COVER, CRANKCASE 3	1	
11	3R4-15462-00-00	GASKET, CRANKCASE COVER 3	1	
12	91316-06025-00	BOLT	8	
13	1G8-15362-00-00	PLUG, OIL LEVEL	1	
14	93210-14104-00	O-RING	1	
15	98506-06008-00	SCREW, PAN HEAD	1	
16	90430-06016-00	GASKET	1	

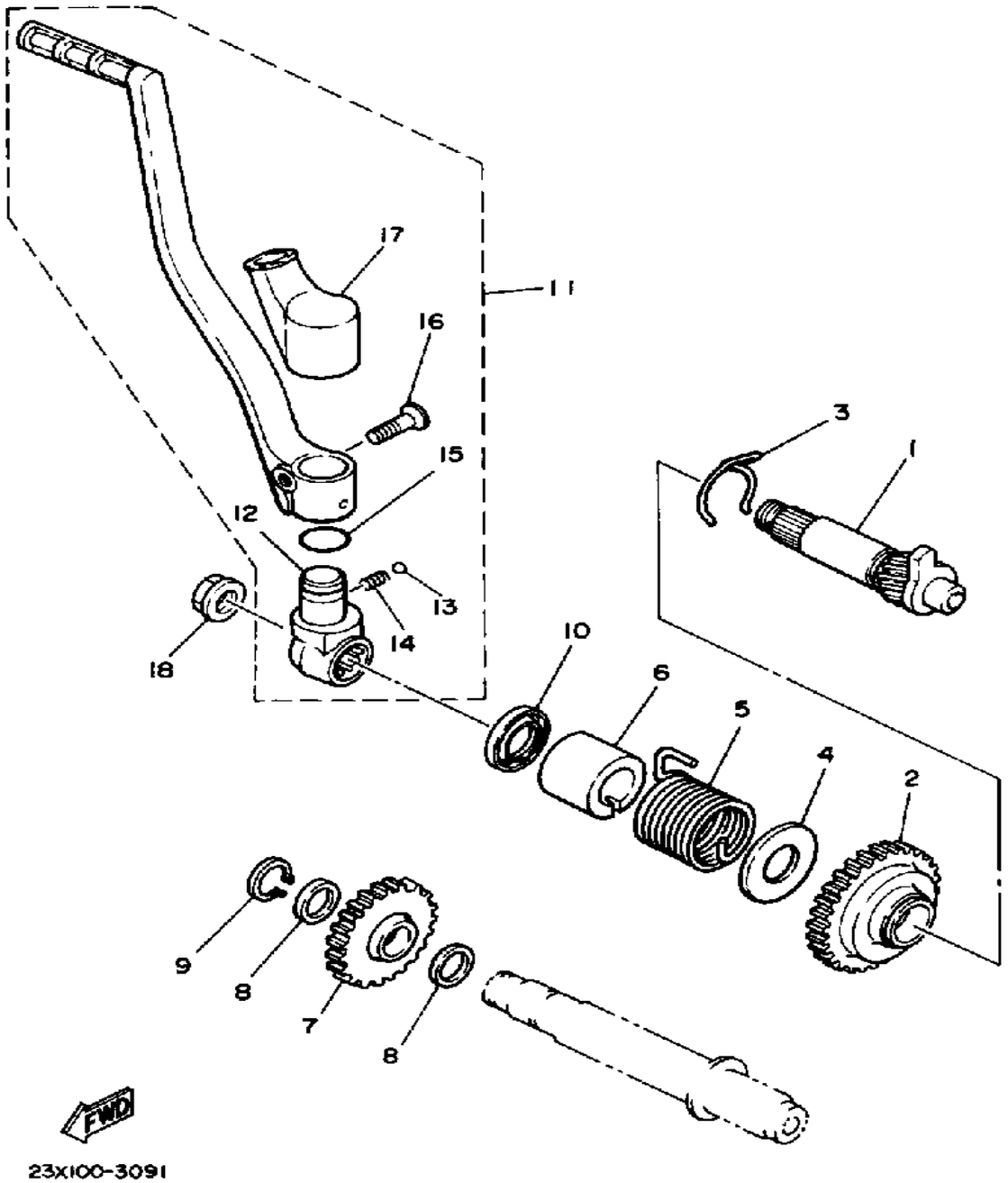
GENERATOR



57H110-5281

Ref. No.	Part Number	Description	Qty	Remarks
1	23X-85510-21-00	STATOR ASSEMBLY	1	
2	23X-85520-21-00	. COIL, CHARGE	1	
3	23X-85580-20-00	. COIL, PULSER	1	
4	104-81328-20-00	. CLAMP	1	
5	98511-04016-00	. SCREW, PAN HEAD	3	
6	92901-04100-00	. WASHER, SPRING	3	
7	97601-04106-00	. SCREW, PN/HD.W/WSHR	1	
8	23X-85550-20-00	ROTOR ASSEMBLY	1	
9	98580-06020-00	SCREW, PAN HEAD	2	
10	92901-06600-00	WASHER	2	
11	90170-12347-00	NUT, HEXAGON	1	
12	90201-122L8-00	WASHER, PLATE	1	

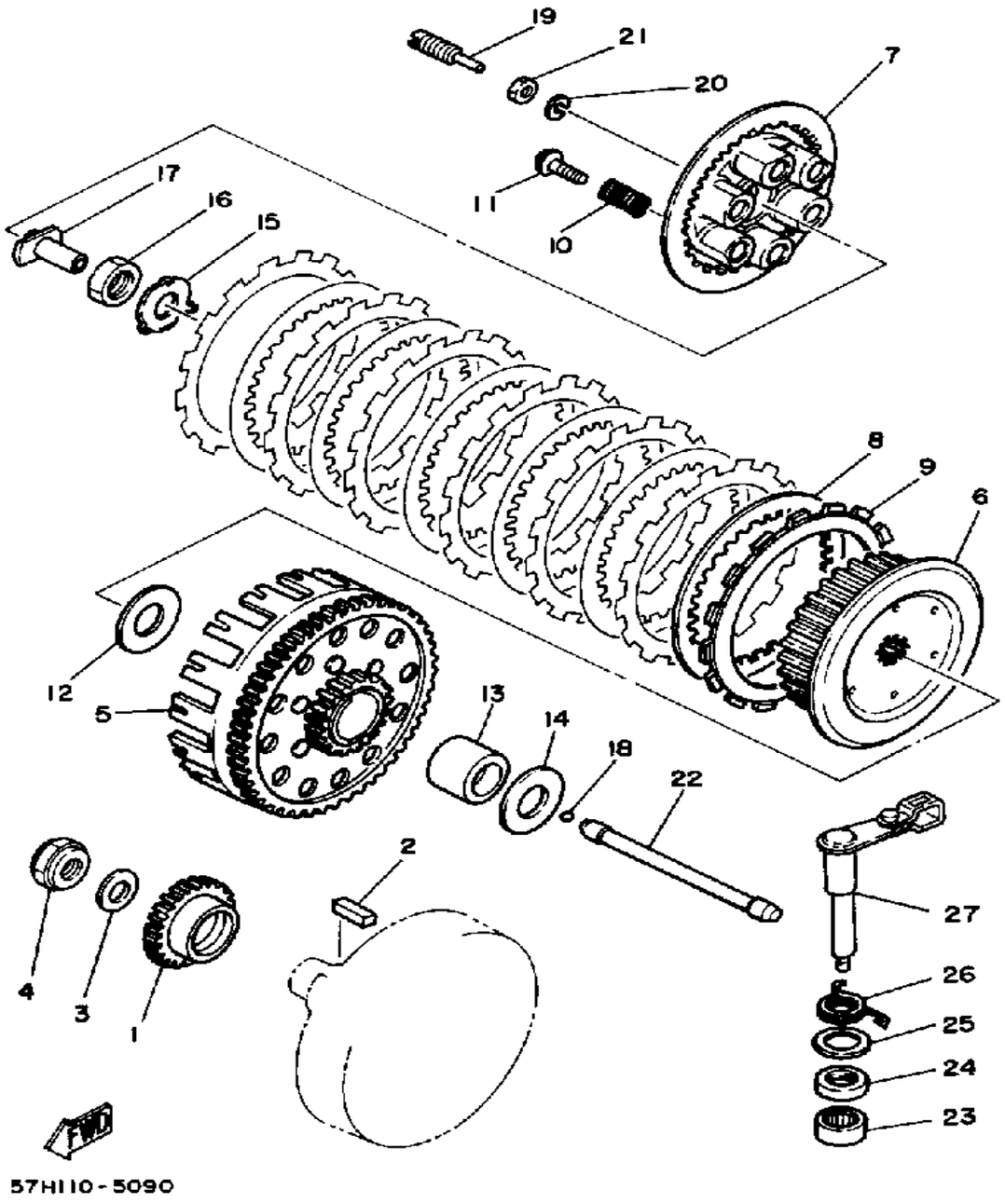
STARTER



23X100-3091

Ref. No.	Part Number	Description	Qty	Remarks
1	57H-15661-00-00	KICK AXLE ASSEMBLY	1	
2	23X-15641-00-00	GEAR, KICK	1	
3	90468-26177-00	CLIP, (56A)	1	
4	90201-20358-00	WASHER, PLATE	1	
5	90508-30422-00	SPRING, TORSION	1	
6	40T-15664-00-00	GUIDE, SPRING	1	
7	23X-15651-00-00	GEAR, KICK IDLE	1	
8	90201-17545-00	WASHER, PLATE	2	
9	99009-17400-00	CIRCLIP	1	
10	93102-20309-00	OIL SEAL	1	
11	40T-15620-01-00	KICK CRANK ASSEMBLY	1	
12	23X-15621-02-00	. BOSS, KICK CRANK	1	
13	93501-04011-00	. BALL	1	
14	90501-13720-00	. SPRING, COMPRESSION	1	
15	93210-19501-00	. O-RING	1	YAMAHA
16	90157-06048-00	. SCREW, PAN HEAD - (90152-06010)	1	
17	23X-15618-00-00	. COVER, KICK LEVER	1	
18	90179-12244-00	NUT, SPEC''L SHAPE	1	

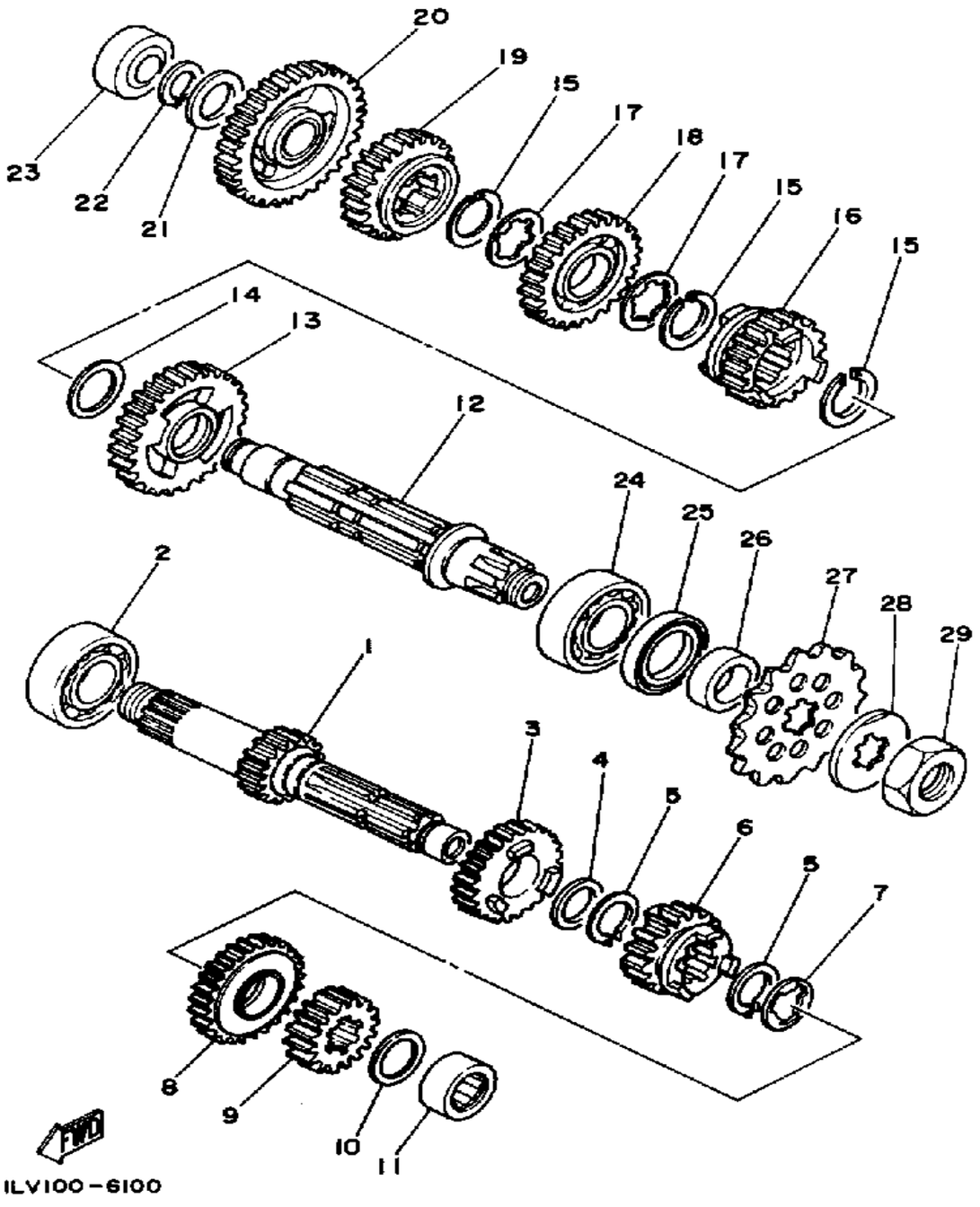
CLUTCH



57H110-5090

Ref. No.	Part Number	Description	Qty	Remarks
1	23X-16111-00-00	GEAR, PRIMARY DRIVE	1	
2	90282-07019-00	KEY, STRAIGHT	1	
3	90201-186H3-00	WASHER, PLATE	1	
4	90185-18126-00	NUT, SELF-LOCKING	1	
5	39X-16150-00-00	PRI DRVN GEARGEAR COMP	1	
6	23X-16371-00-00	BOSS, CLUTCH	1	
7	23X-16351-00-00	PLATE, PRESSURE 1	1	
8	4H7-16325-00-00	PLATE, CLUTCH 2	6	
9	5X5-16321-00-00	PLATE, FRICTION	7	
10	90501-24408-00	SPRING, COMPRESSION	6	
11	90159-06016-00	SCREW, WITH WASHER	6	
12	2K7-16154-00-00	PLATE, THRUST 1	1	
13	2K7-16181-00-00	SPACER 1	1	
14	2K7-16154-00-00	PLATE, THRUST 1	1	
15	90215-20212-00	WASHER, LOCK	1	
16	90170-20255-00	NUT	1	
17	23X-16356-00-00	ROD, PUSH 1	1	
18	93515-32029-00	BALL	1	
19	90149-06179-00	SCREW	1	
20	92995-06100-00	WASHER, SPRING	1	
21	95380-06600-00	NUT, HEXAGON	1	
22	3R5-16357-01-00	ROD, PUSH 2 0 1	1	
23	93315-21721-00	BEARING, CYLINDRICAL	1	
24	93102-17263-00	OIL SEAL	1	
25	90201-17327-00	WASHER, PLATE	1	
26	90508-14423-00	SPRING, TORSION	1	
27	1LV-16380-00-00	PUSH LEVER ASSEMBLY	1	

TRANSMISSION

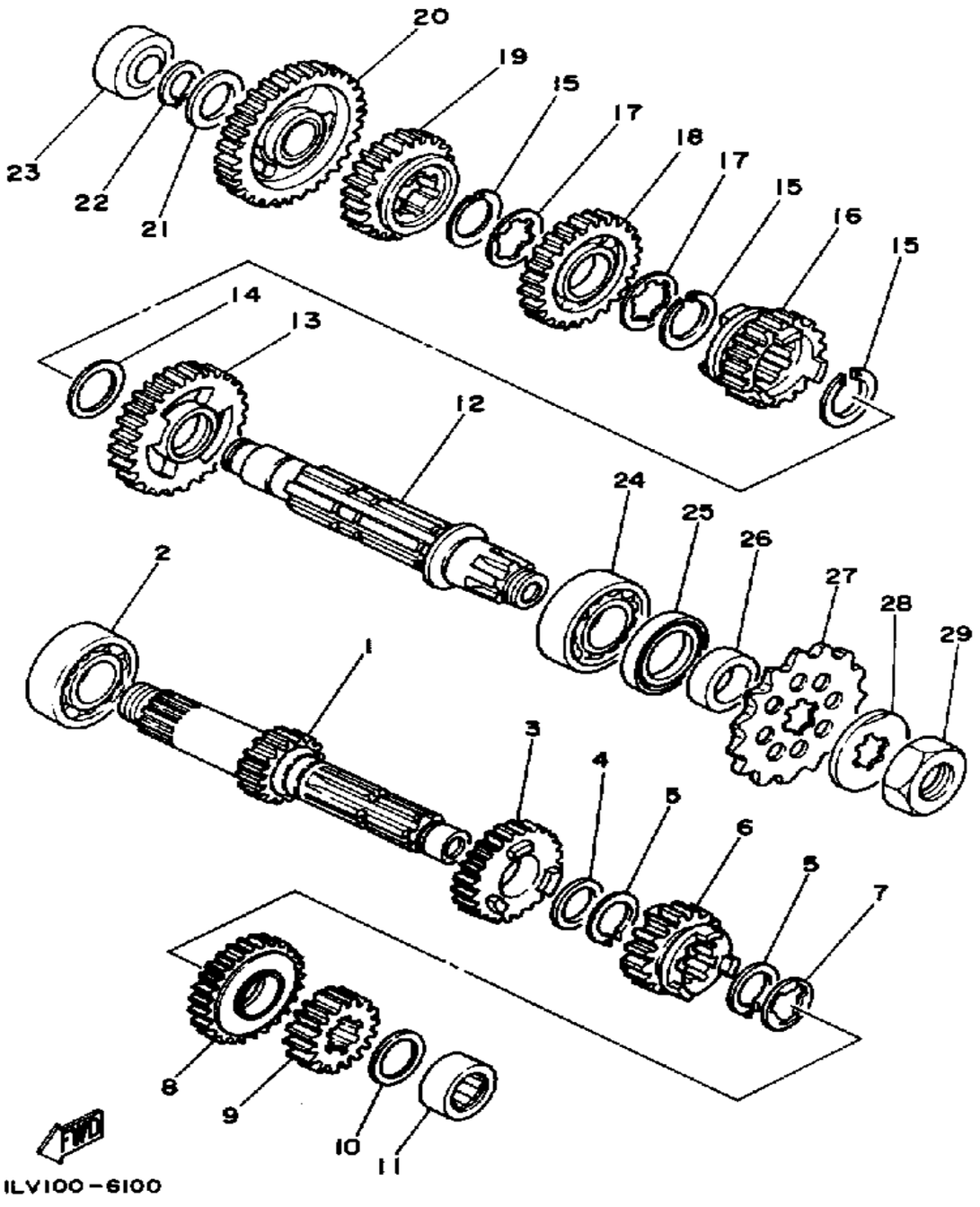


ILV100-6100

Ref. No.	Part Number	Description	Qty	Remarks
1	1LV-17411-00-00	AXLE, MAIN (15T)	1	
2	93300-20501-00	BEARING	1	
3	1LV-17141-00-00	GEAR, 4TH PINION (22T)	1	
4	90201-253K0-00	WASHER, PLATE (T=1.0)	1	
5	93440-25084-00	CIRCLIP	2	
6	1LV-17131-01-00	GEAR, 3RD PINION	1	
7	90209-22082-00	WASHER (0.5T)	1	
8	1LV-17151-00-00	GEAR, 5TH PINION (24T)	1	
9	1LV-17121-00-00	GEAR, 2ND PINION (16T)	1	
10	90209-20213-00	WASHER, SPEC''L SHAP	1	
11	93311-62035-00	BEARING, CYLINDRICAL	1	
12	5X5-17421-00-00	AXLE, DRIVE	1	
13	1LV-17221-00-00	GEAR, 2ND WHEEL (24T)	1	
14	90201-253K0-00	WASHER, PLATE (T=1.0)	1	
15	93440-25084-00	CIRCLIP	3	
16	1LV-17251-00-00	GEAR, 5TH WHEEL (20T)	1	
17	90209-22082-00	WASHER (0.5T)	2	
18	1LV-17231-00-00	GEAR, 3RD WHEEL (22T)	1	
19	1LV-17241-00-00	GEAR, 4TH WHEEL (22T)	1	
20	1LV-17211-00-00	GEAR, 1ST WHEEL (29T)	1	
21	90201-20278-00	WASHER, PLATE	1	
22	93410-20038-00	CIRCLIP	1	
23	93311-62035-00	BEARING, CYLINDRICAL	1	
24	93300-20501-00	BEARING	1	
25	93102-32M07-00	OIL SEAL	1	
26	90387-25663-00	COLLAR	1	
27	93834-13030-00	SPROCKET, DRIVE 13T	1	ALT. PART
	93834-14051-00	SPROCKET, DRIVE	1	STD
	93834-15075-00	SPROCKET, DRIVE 15T (1W41746150)	1	ALT. PART

CONTINUED ON NEXT FRAME ➤

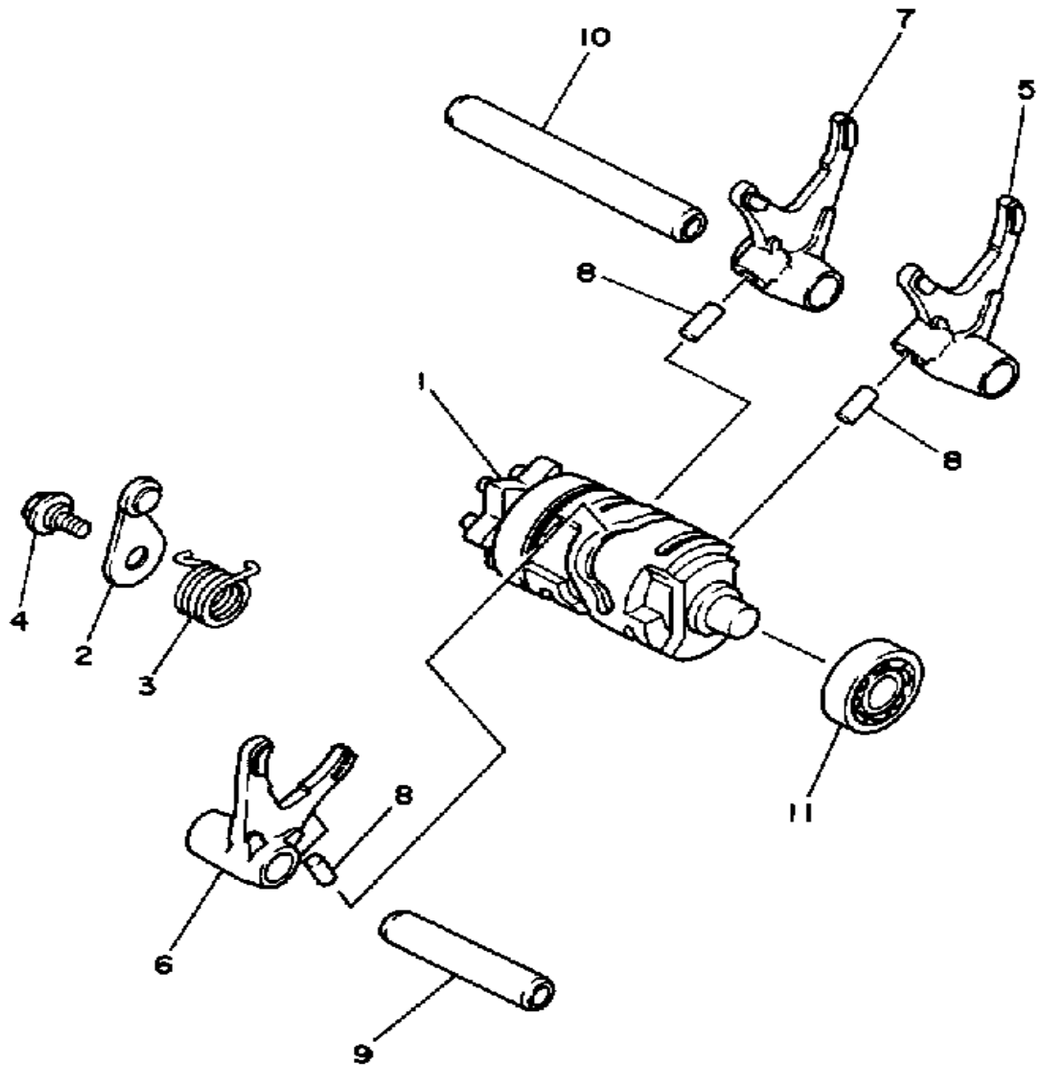
TRANSMISSION



ILV100-6100

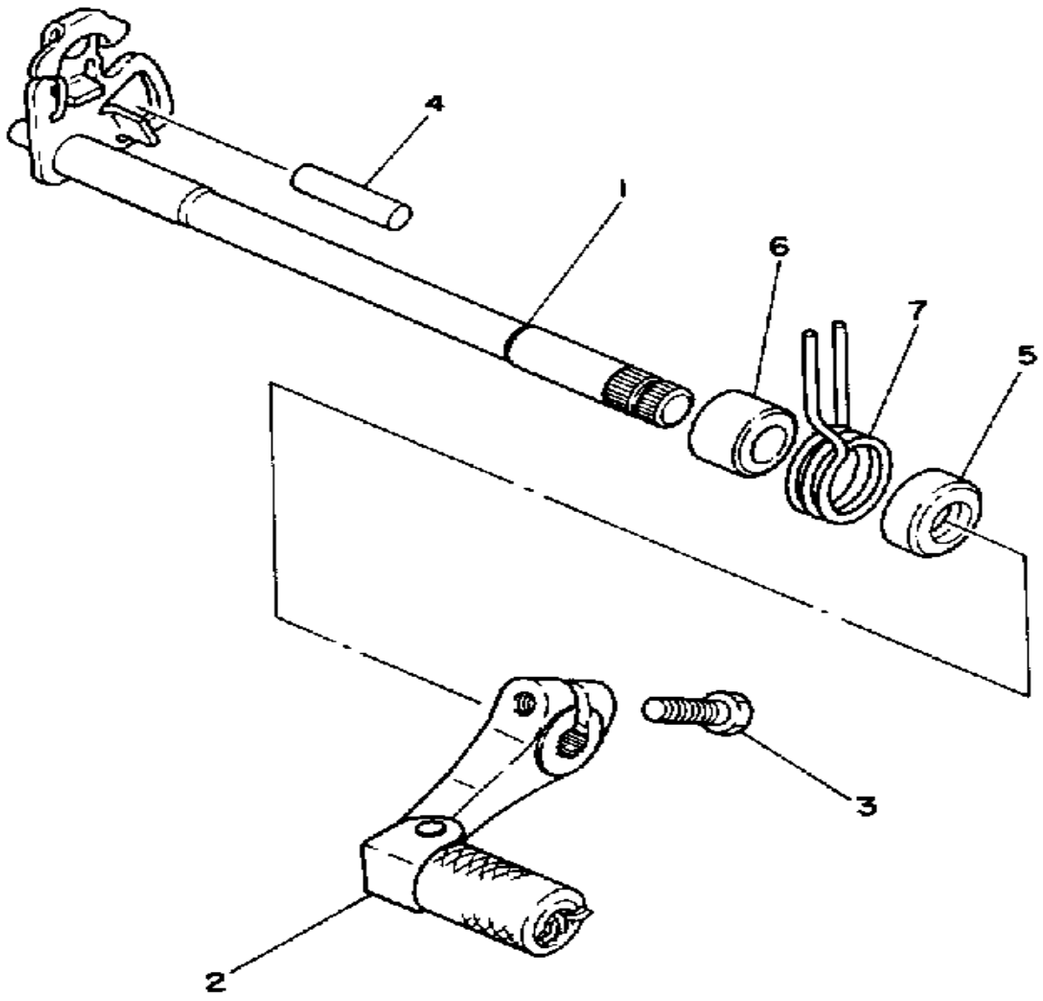
Ref. No.	Part Number	Description	Qty	Remarks
28	90215-21239-00	WASHER, LOCK	1	
29	90179-20255-00	NUT	1	

SHIFT CAM-FORK



24Y100-3150

Ref. No.	Part Number	Description	Qty	Remarks
1	24Y-18540-00-00	SHIFT CAM ASSEMBLY	1	
2	3R4-18140-00-00	STOPPER LEVER ASSEMBLY	1	
3	90508-26421-00	SPRING, TORSION	1	
4	50W-21631-00-00	BOLT 1	1	
5	5X5-18511-00-00	FORK, SHIFT 1	1	
6	3R5-18512-00-00	FORK, SHIFT 2	1	
7	5X5-18513-00-00	FORK, SHIFT 3	1	
8	93606-14154-00	PIN, DOWEL	3	
9	5X5-18531-01-00	BAR, SHIF FRK GDE 1	1	
10	5X5-18535-01-00	BAR, SHIF FRK GDE 2	1	
11	93306-20110-00	BEARING	1	

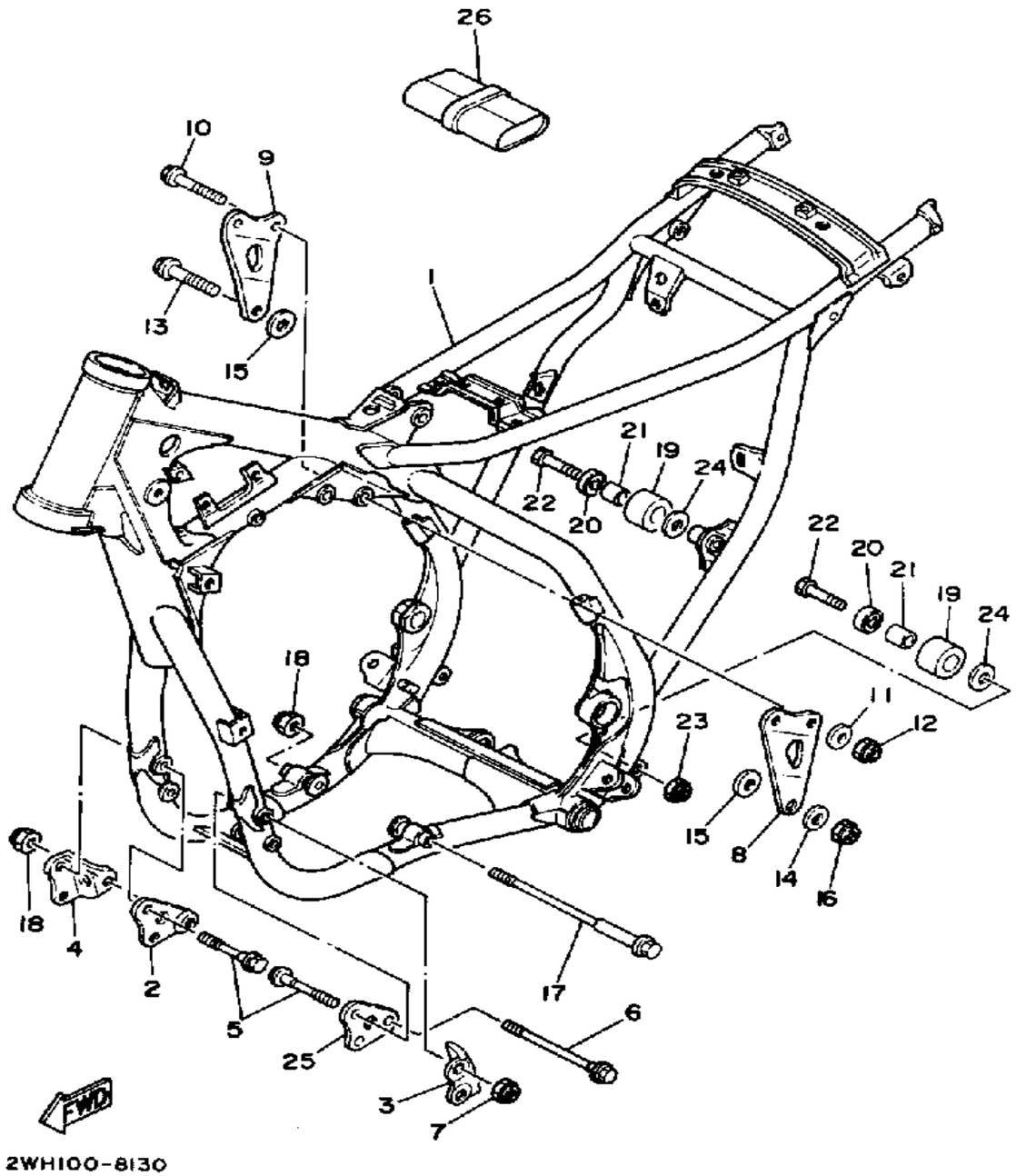


24Y100-3160

SHIFT SHAFT

Ref. No.	Part Number	Description	Qty	Remarks
1	23X-18101-01-00	SHIFT SHAFT ASSEMBLY 1 ..	1	
2	23X-18110-01-00	SHIFT PEDAL ASSEMBLY	1	
3	97011-06025-00	BOLT (97001-06025)	1	
4	93608-25150-00	PIN, DOWEL	1	
5	93102-12321-00	OIL SEAL, SD-TYPE	1	
6	90560-12171-00	SPACER	1	
7	90508-29361-00	SPRING, TORSION	1	

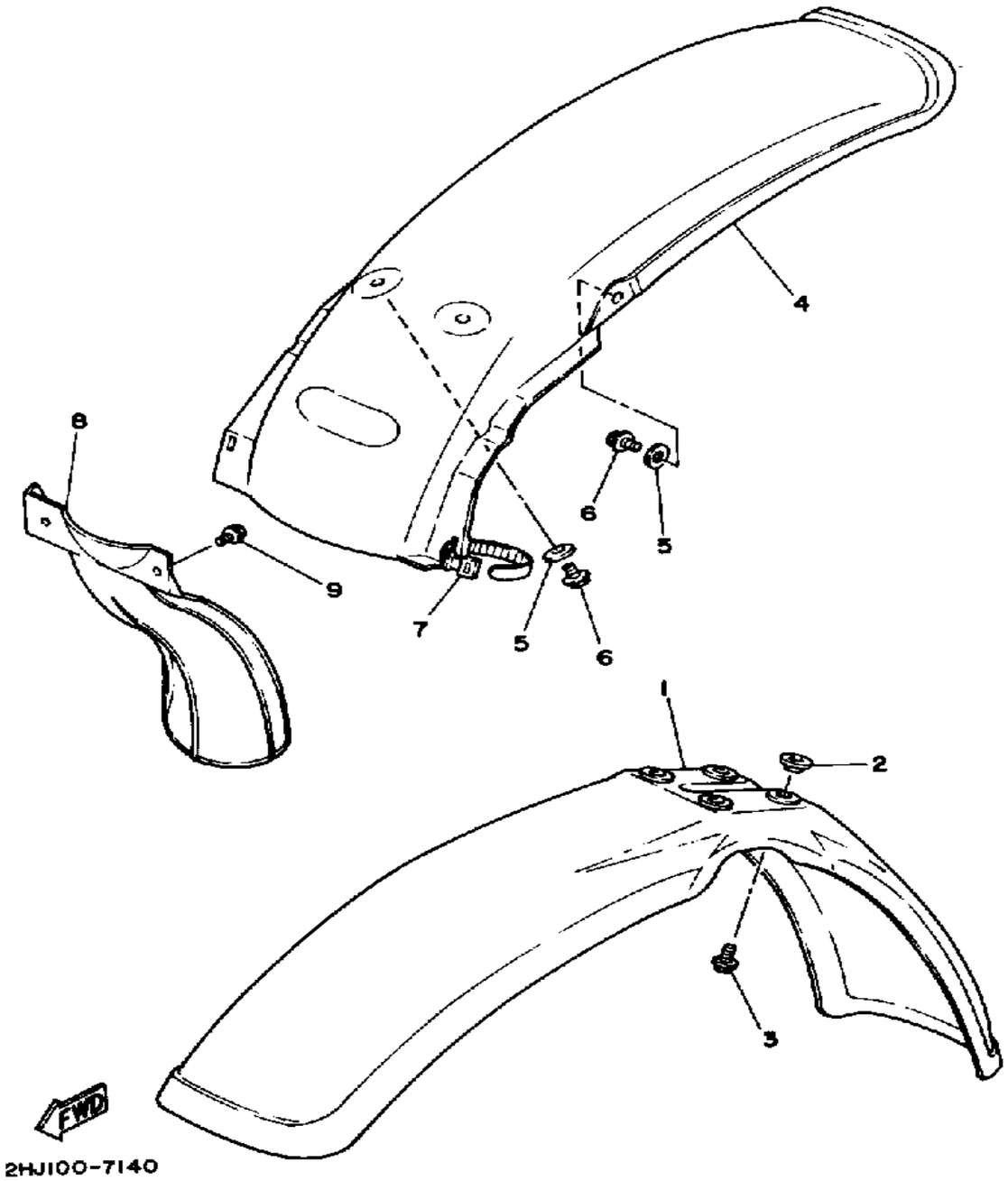
FRAME



2WH100-8130

Ref. No.	Part Number	Description	Qty	Remarks
1	2WH-21110-00-UJ	FRAME	1	RADICAL WHITE
2	40T-21416-00-00	BRACKET, FRT UPR 2	1	
3	40T-2141K-00-00	BRACKET, OUTER 1	1	
4	40T-2141L-00-00	BRACKET, OUTER 2	1	
5	90105-08107-00	BOLT, WASHER BASED	4	
6	90105-08214-00	BOLT, WASHER BASED	1	
7	95601-08200-00	NUT, SELF LOCKING	4	
8	1LV-21425-00-00	BRACKET, REAR UPR 1	1	
9	1LV-21426-00-00	BRACKET, REAR UPR 2	1	
10	95811-08055-00	BOLT, FLANGE	2	
11	90202-08022-00	WASHER, PLATE	2	
12	95601-08200-00	NUT, SELF LOCKING	2	
13	91011-10065-00	BOLT, FLANGE	1	
14	92990-10200-00	WASHER, PLAIN	1	
15	90201-101J1-00	WASHER, PLATE	2	
16	95601-10200-00	NUT, SELF-LOCKING	1	
17	90105-08449-00	BOLT, WASHER BASED	1	
18	95601-08200-00	NUT, SELF LOCKING	2	
19	2HH-22178-00-00	TENSIONER	2	
20	93300-60804-00	BEARING	2	
21	90387-086N4-00	COLLAR	2	
22	95023-08045-00	BOLT	2	
23	95601-08200-00	NUT, SELF LOCKING	1	
24	90201-081A6-00	WASHER, PLATE	2	
25	40T-21415-00-00	BRACKET, FRT UPR 1	1	
26	56A-28100-00-00	TOOL KIT	1	

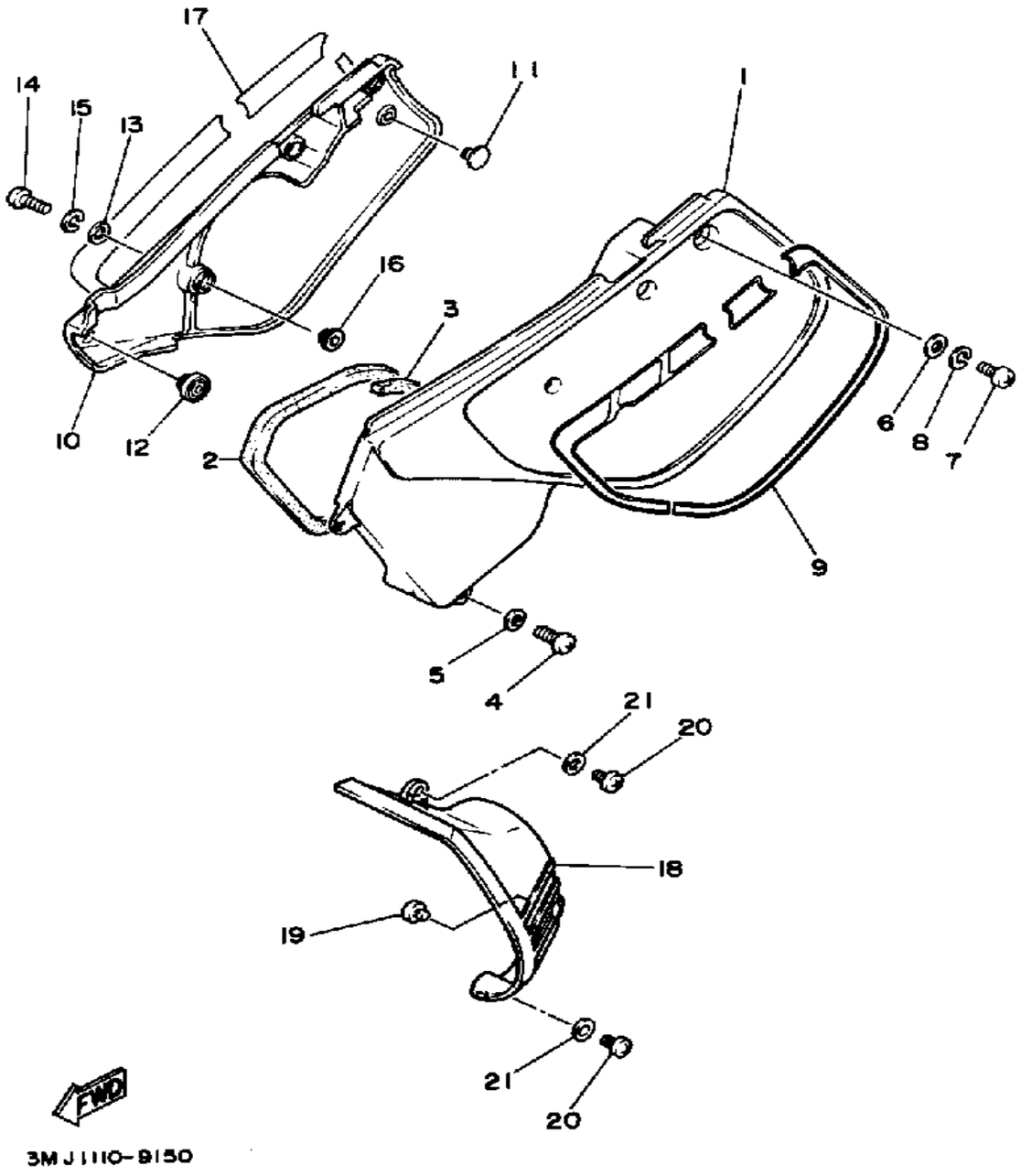
FENDER



2HJ100-7140

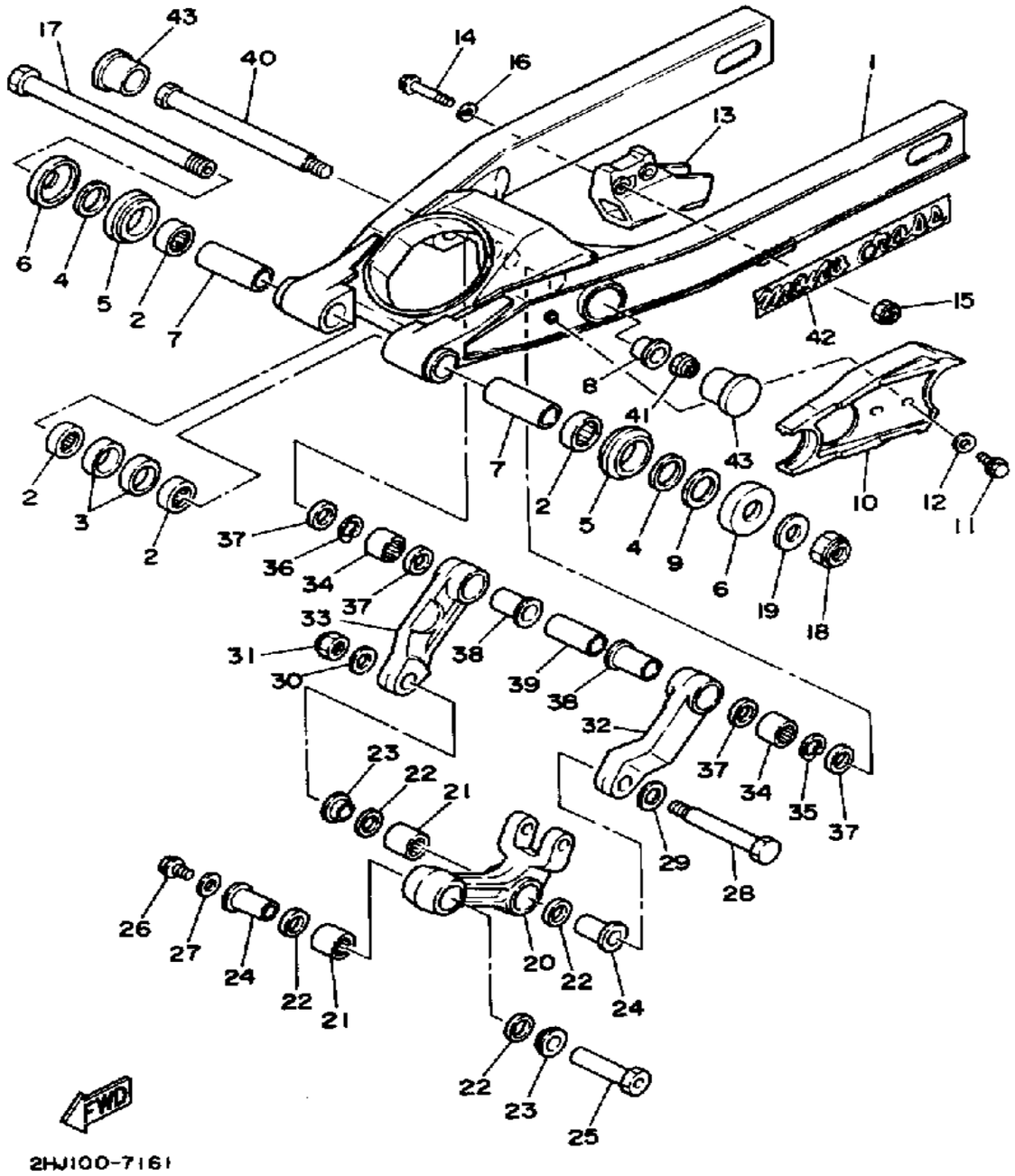
Ref. No.	Part Number	Description	Qty	Remarks
1	5X6-21511-11-00	FENDER, FRONT	1	WHITE
2	90387-06681-00	COLLAR	4	
3	90119-06063-00	BOLT, WITH WASHER	4	
4	1LX-21611-00-00	FENDER, REAR	1	WHITE
5	90201-06571-00	WASHER, PLATE	4	
6	90105-06138-00	BOLT, WASHER BASED	4	
7	437-83936-01-00	BAND, SWITCH CORD	1	
8	39X-21642-00-00	GUARD, FLAP	1	
9	90119-06042-00	BOLT, WITH WASHER	2	

SIDE COVER



Ref. No.	Part Number	Description	Qty	Remarks
1	1LX-21711-01-98	COVER, SIDE LEFT	1	LOW GLOSS BLK
2	39W-14452-00-00	SEAL	1	
3	39X-14452-00-00	SEAL	1	
4	98506-06016-00	SCREW, PANHEAD (92506-06016-00)	3	
5	92906-06600-00	WASHER	3	
6	90201-06571-00	WASHER, PLATE	1	
7	98503-06014-00	SCREW, PAN HEAD (92501-06015)	1	
8	92995-06100-00	WASHER, SPRING	1	
9	3MJ-2173L-00-00	GRAPHIC SET 1	1	
10	1LX-21721-01-00	COVER, SIDE 2	1	
11	22W-24181-00-00	DAMPER, LOCATING 1	2	
12	2HJ-24741-00-00	PAD, SEAT	1	
13	90201-06571-00	WASHER, PLATE	2	
14	98503-06014-00	SCREW, PAN HEAD (92501-06015)	2	
15	92995-06100-00	WASHER, SPRING	2	
16	90387-061M0-00	COLLAR	2	
17	3MJ-2174L-00-00	GRAPHIC SET 2	1	
18	43R-2137W-00-00	SCOOP, AIR 1	1	
19	22W-24181-00-00	DAMPER, LOCATING 1	1	
20	98506-06016-00	SCREW, PANHEAD (92506-06016-00)	2	
21	90201-062A8-00	WASHER, PLATE	2	

SWING ARM

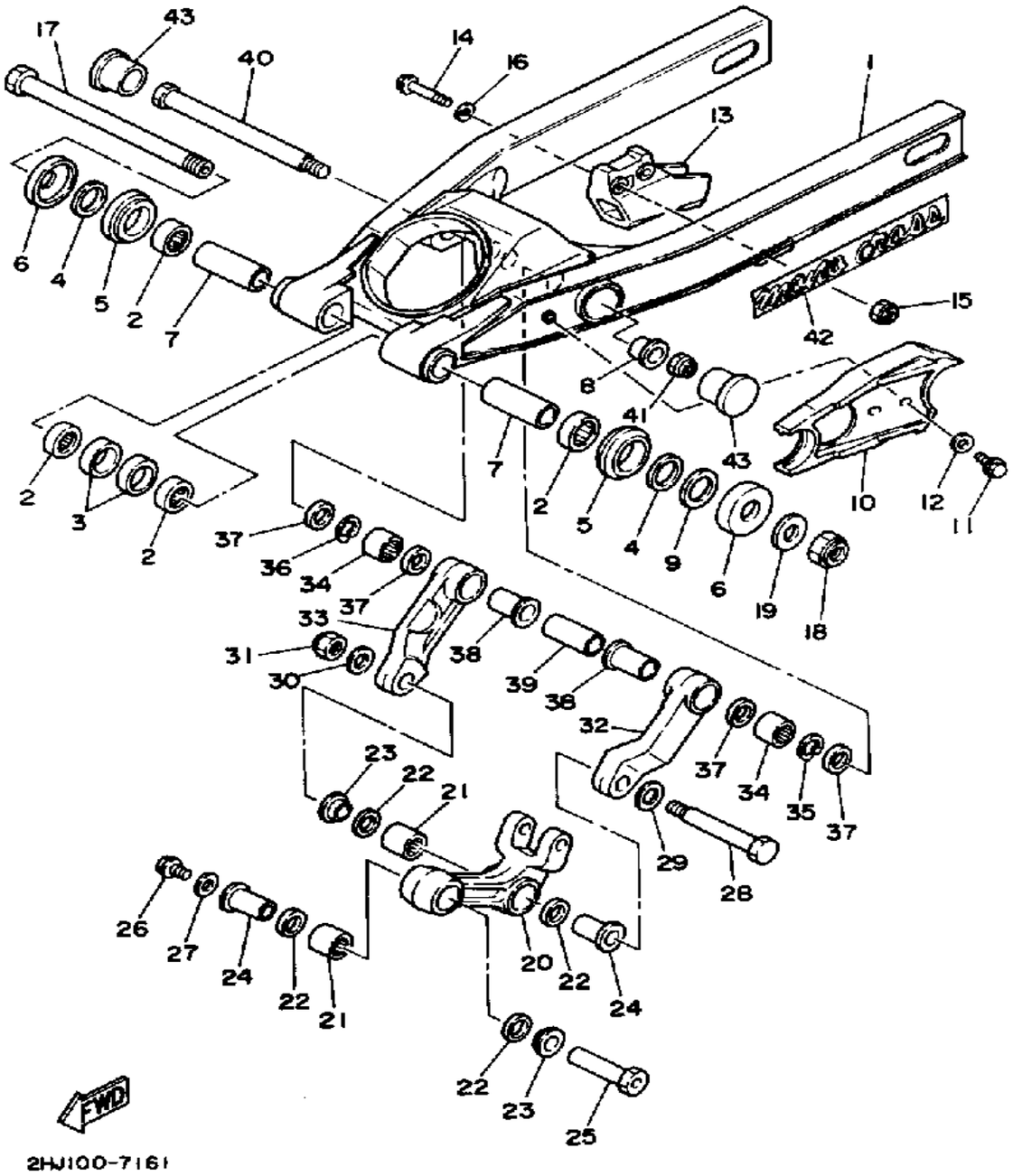


2HJ100-7161

Ref. No.	Part Number	Description	Qty	Remarks
1	(1LV-22110-02-00)	REAR ARM COMP.	1	
2	93317-22262-00	BEARING	4	UR
	93317-22263-00	BEARING, CYLINDRICAL	4	UR
3	93106-22019-00	OIL SEAL (DC 22-28-8)	2	
4	93342-22208-00	BEARING	2	
5	93108-35004-00	OIL SEAL (35-41-8)	2	
6	3R4-22129-00-00	COVER, THRUST 2	2	
7	90380-16158-00	BUSH, SOLID	2	
8	90381-16060-00	BUSH, SOLID	1	
9	240-22127-00-00	SHIM (0.3T)	1	UN
10	1LX-22151-00-00	SEAL, GUARD	1	
11	97011-06020-00	BOLT	2	
12	90201-06067-00	WASHER, PLATE	2	
13	39W-22199-01-00	SUPPORT, CHAIN	1	
14	91002-08045-00	BOLT, FLANGE	2	
15	95601-08200-00	NUT, SELF LOCKING	2	
16	92990-08200-00	WASHER, PLAIN	2	
17	1LX-22141-00-00	SHAFT, PIVOT	1	
18	90185-16127-00	NUT, SELF-LOCKING	1	
19	90201-164H4-00	WASHER, PLATE	1	
20	1LX-2217A-00-00	ARM, RELAY	1	
21	93315-22046-00	BEARING, CYLINDER.# 5	2	
22	93109-20029-00	OIL SEAL	4	
23	90387-164N2-00	COLLAR	2	
24	90387-164N3-00	COLLAR	2	
25	90402-10005-00	NUT, UNION	1	
26	95811-10016-00	BOLT, FLANGE	1	
27	90201-106F2-00	WASHER, PLATE	1	
28	90101-14648-00	BOLT	1	

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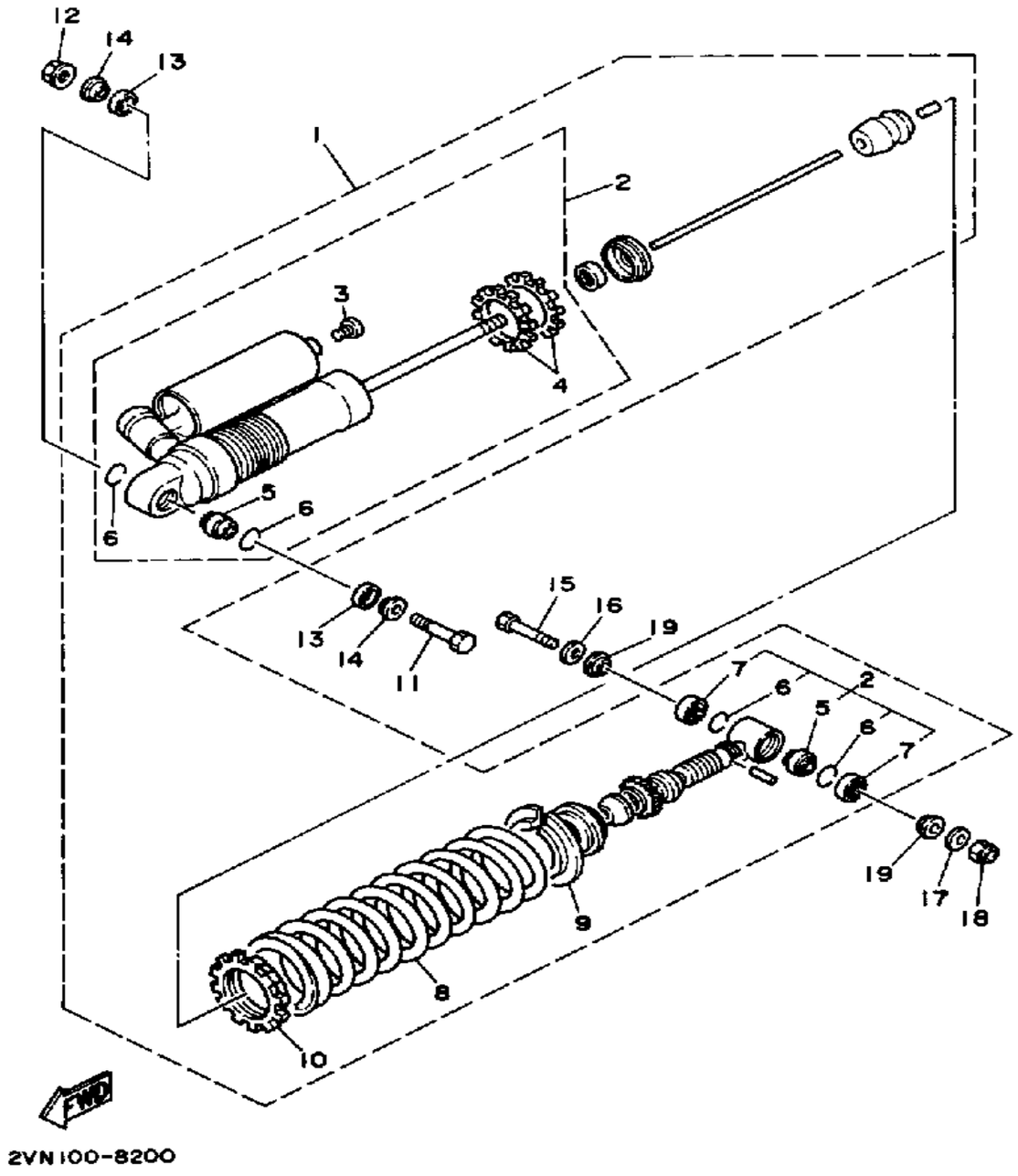
SWING ARM



2HJ100-7161

Ref. No.	Part Number	Description	Qty	Remarks
29	90201-164H4-00	WASHER, PLATE	1	
30	90201-14740-00	WASHER, PLATE	1	
31	90185-14070-00	NUT, SELF-LOCKING	1	
32	(1LX-2217F-00-00)	ROD, CONNECTING 1	1	
33	(1LX-2217G-00-00)	ROD, CONNECTING 2	1	
34	93315-22045-00	BEARING, CYLINDER.# 5	2	IKO
35	93450-28063-00	CIRCLIP, INNER	1	
36	93450-28063-00	CIRCLIP, INNER	1	
37	93109-20029-00	OIL SEAL	4	
38	90387-164N3-00	COLLAR	2	
39	90387-164N1-00	COLLAR	1	
40	90123-14104-00	BOLT	1	
41	95601-14200-00	NUT, SELF LOCKING	1	
42	2HH-2218A-00-00	EMBLEM, REAR ARM	2	
43	1HX-2135F-00-00	COVER	2	

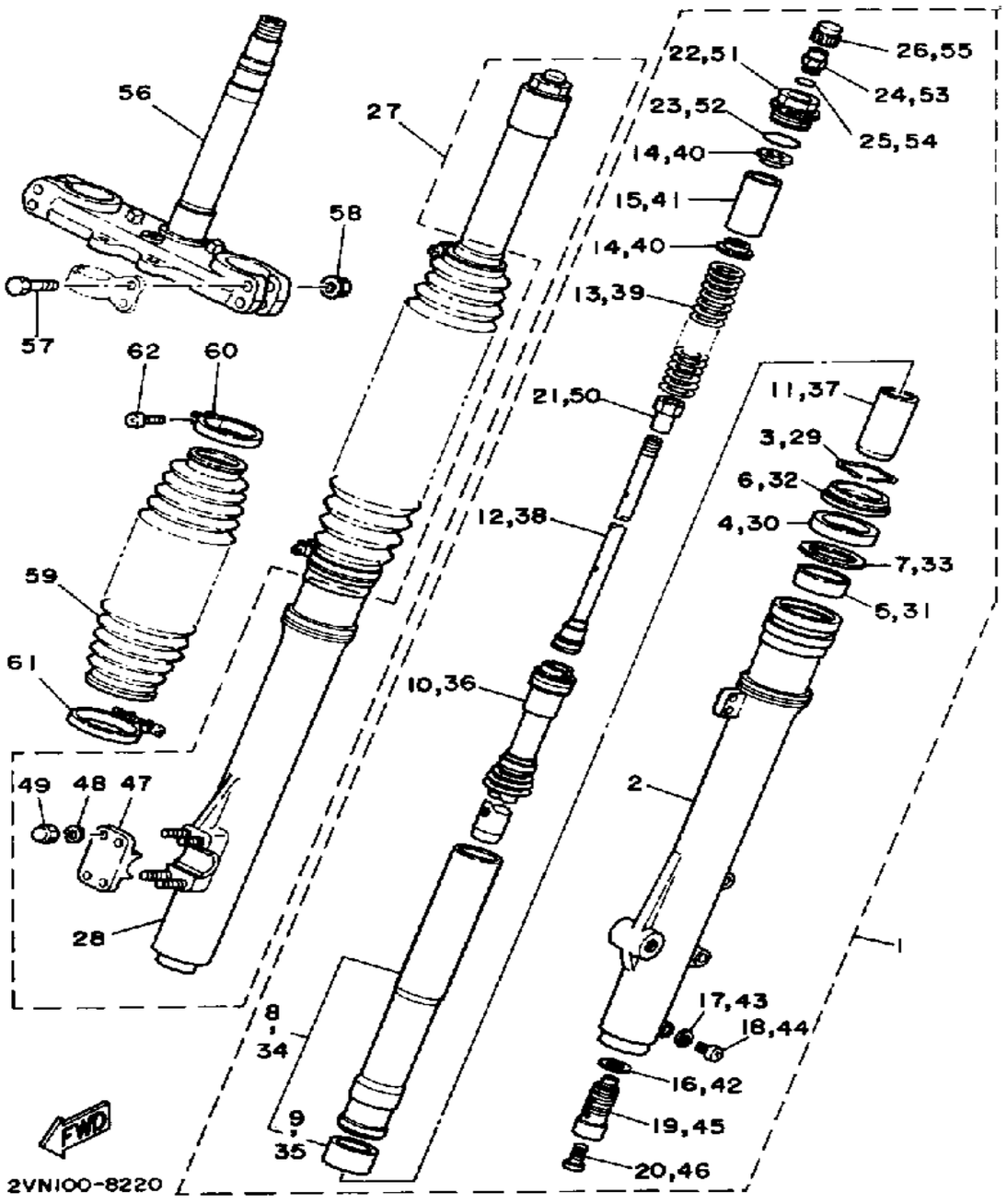
REAR SHOCKS



2VN100-8200

Ref. No.	Part Number	Description	Qty	Remarks
1	(2WH-22210-00-6W)	SHK/ABS ASSEMBLY, REAR .	1	NATIVE RED
2	2WH-22201-00-00	. DAMPER SUB ASSEMBLY ..	1	
3	98511-04006-00	. . SCREW, PAN HEAD	1	
4	1LX-22225-00-00	. . RING, HOLD	2	
5	93399-99934-00	. . BEARING	2	
6	93440-30113-00	. . CIRCLIP	4	
7	93104-18077-00	. . OIL SEAL	2	
8	1LV-22212-00-6W	. SPRING (5.50) (BLACK-BLUE)	1	ALT. PART NATIVE RED (SOFT)
	1LV-22212-20-6W	. SPRING (5.75)	1	ALT. PART NATIVE RED (HARD)
	1LV-22212-20-6W	. SPRING (5.75)	1	NATIVE RED (STD)
9	2VN-22214-00-00	. GUIDE, SPRING 1	1	
10	1LX-22223-00-00	. SEAT, SPRING LOWER	1	
11	90109-10704-00	BOLT	1	
12	90185-10115-00	NUT, SELF-LOCKING	1	
13	23X-22211-00-00	COVER	2	
14	90387-127G8-00	COLLAR	2	
15	90109-10700-00	BOLT	1	
16	90201-120E6-00	WASHER, PLATE	1	
17	90201-100E9-00	WASHER, PLATE	1	
18	90185-10120-00	NUT, SELF-LOCKING	1	
19	90387-126H8-00	COLLAR	2	

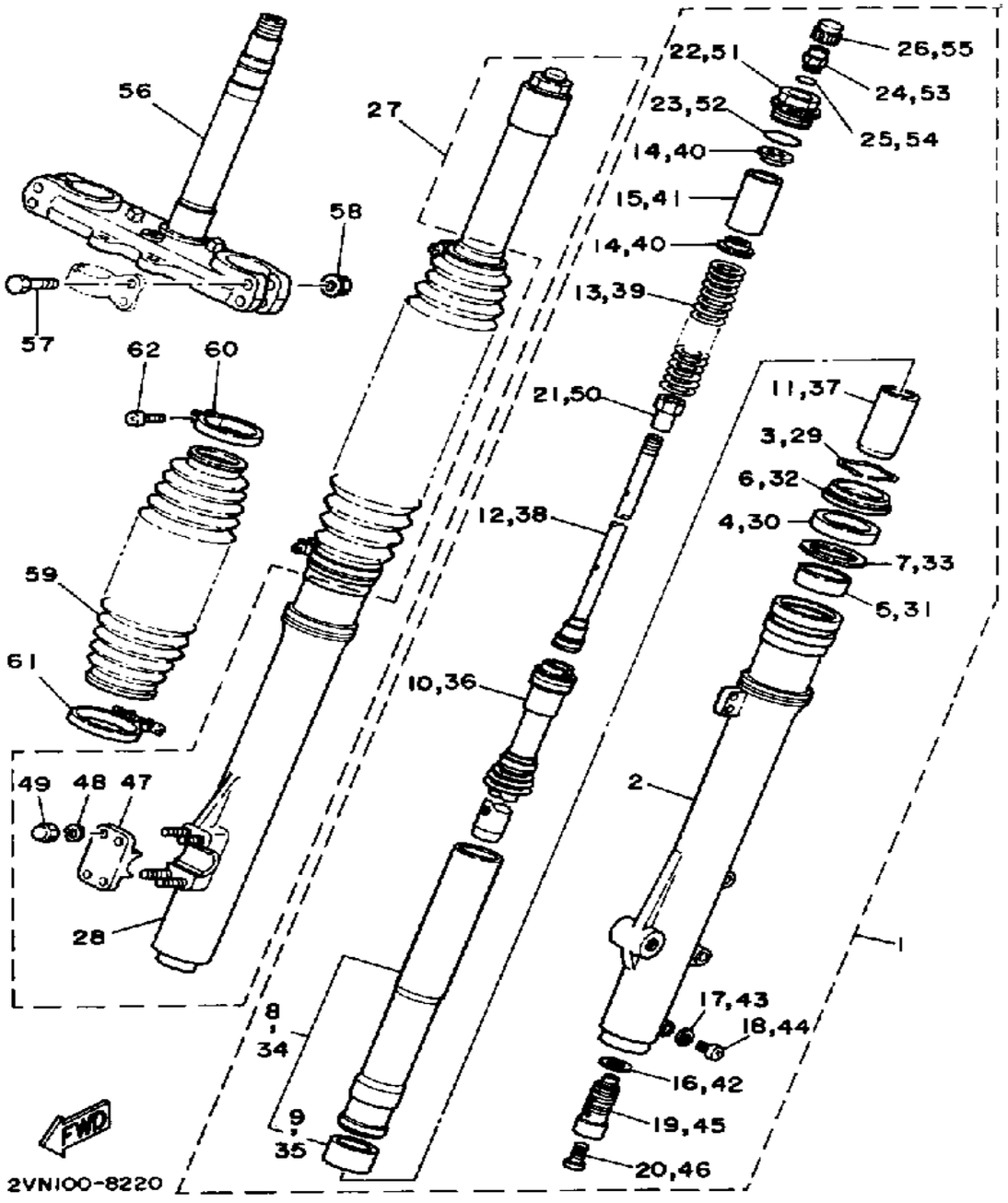
FRONT FORK



Ref. No.	Part Number	Description	Qty	Remarks
1	2WH-23102-L0-00	FRONT FORK ASSEMBLY L (L.H)	1	
2	2VM-23126-L0-00	. TUBE, OUTER 1	1	
3	4V4-23153-L0-00	. RING, SNAP	1	
4	2VM-23145-L0-00	. OIL SEAL	1	
5	3XJ-23125-L0-00	. METAL, SLIDE 1	1	
6	2VM-23144-L0-00	. SEAL, DUST	1	
7	4V4-23146-L0-00	. WASHER, OIL SEAL	1	
8	2VM-23110-L0-00	. INNER TUBE COMP 1	1	
9	4V4-23171-L0-00	. . PISTON, FRONT FORK	1	
10	2VM-23170-L0-00	. CYLINDER.COMP., FRT.FORK	1	
11	2VM-23173-L0-00	. SPINDLE, TAPER	1	
12	2VN-2314A-L0-00	. PISTON ROD ASSEMBLY. . . .	1	
13	2VM-23141-L0-00	. SPRING, F.FRK. (.375)	1	ALT. PART(HARD)USE W/ 2VN-23118-L0-00 SPACER
	2VM-23141-L0-00	. SPRING, F.FRK. (.375)	1	STD
	2VN-23141-L0-00	. SPRING, F.FRK. (.350 (SOFT))	1	ALT. PART(SOFT)USE W/ 2VN-23118-L0-00 SPACER
14	4V4-23142-L0-00	. SEAT, SPRING UPPER	2	
15	2VM-23118-L0-00	. SPACER	1	UR (USE W/ STD & HARD SPRING)
	2VN-23118-L0-00	. SPACER	1	ALT. PART (USE W/SOFT SPRING
16	2HH-23158-L0-00	. GASKET	1	
17	122-23129-00-00	. GASKET, DRAIN PLUG	1	
18	4H7-23119-00-00	. PLUG, DRAIN	1	
19	2VM-2316A-L0-00	. VALVE, COMP.	1	
20	55Y-2312G-M0-00	. PLUG	1	
21	90170-10372-00	. NUT	1	

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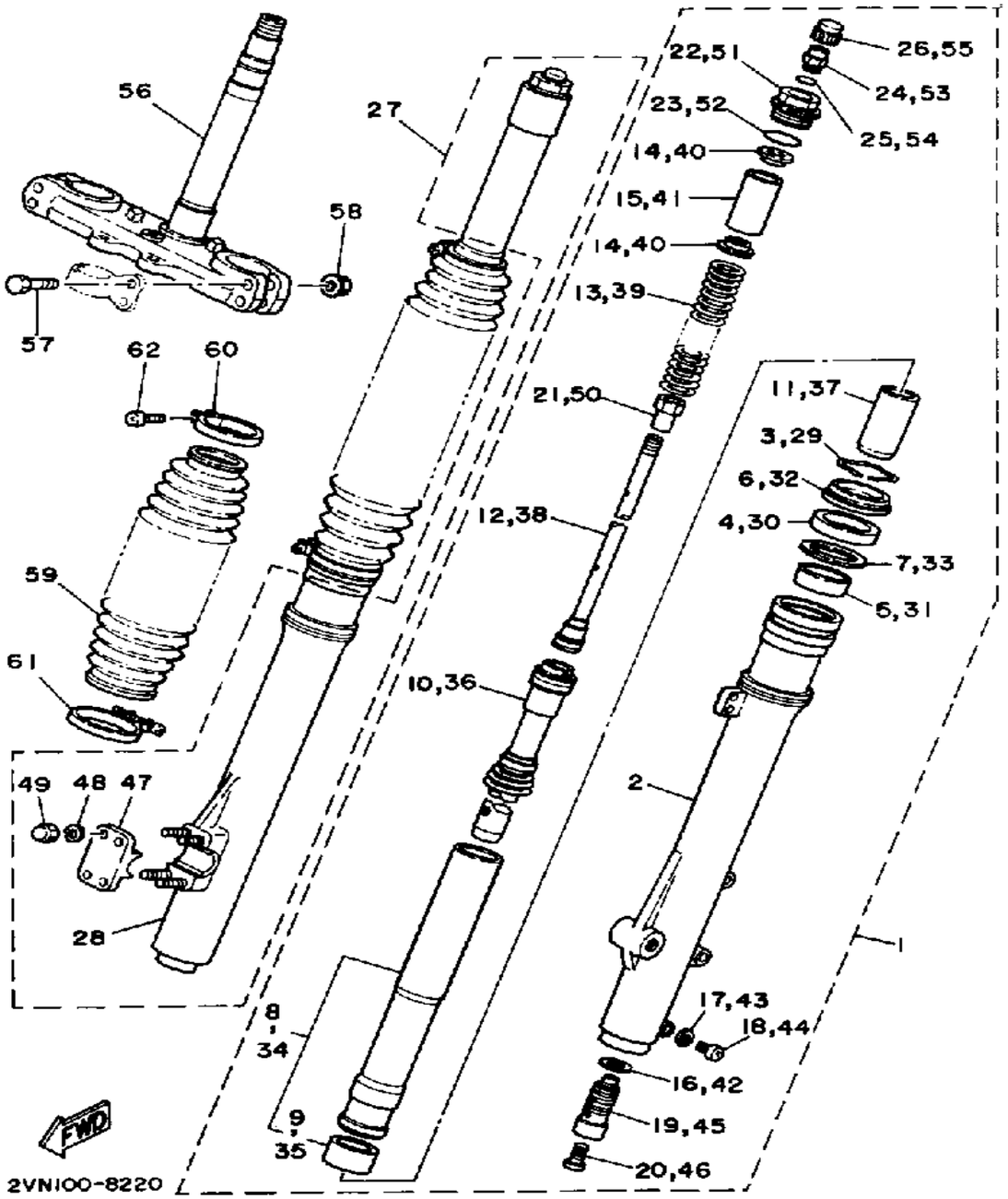
FRONT FORK



Ref. No.	Part Number	Description	Qty	Remarks
22	2VM-23111-L0-00	. BOLT, CAP	1	
23	4V4-23188-L0-00	. O-RING	1	
24	23X-23190-L0-00	. AIR VALVE COMP.	1	
25	3J2-23147-00-00	. O-RING	1	
26	2VN-23185-L0-00	. COVER, VALVE	1	
27	2WH-23103-L0-00	FRONT FORK ASSEMBLY R (R.H)	1	
28	2VM-23136-L0-00	. TUBE, OUTER 2	1	
29	4V4-23153-L0-00	. RING, SNAP	1	
30	2VM-23145-L0-00	. OIL SEAL	1	
31	3XJ-23125-L0-00	. METAL, SLIDE 1	1	
32	2VM-23144-L0-00	. SEAL, DUST	1	
33	4V4-23146-L0-00	. WASHER, OIL SEAL	1	
34	2VM-23110-L0-00	. INNER TUBE COMP 1	1	
35	4V4-23171-L0-00	. . PISTON, FRONT FORK	1	
36	2VM-23170-L0-00	. CYLINDER.COMP., FRT.FORK	1	
37	2VM-23173-L0-00	. SPINDLE, TAPER	1	
38	2VN-2314A-L0-00	. PISTON ROD ASSEMBLY.	1	
39	2VM-23141-L0-00	. SPRING, F.FRK. (.375)	1	STD
	2VM-23141-M0-00	. SPRING, F.FRK. (.400 (HARD))	1	ALT. PART(HARD)USE W/ 2VM-23118-L0-00 SPACER
	2VN-23141-L0-00	. SPRING, F.FRK. (.350 (SOFT))	1	ALT. PART(SOFT)USE W/ 2VN-23118-L0-00 SPACER
40	4V4-23142-L0-00	. SEAT, SPRING UPPER	2	
41	2VM-23118-L0-00	. SPACER	1	UR USE W/ STD & HARD SPRING
	2VN-23118-L0-00	. SPACER	1	ALT. PART (USE W/SOFT SPRING

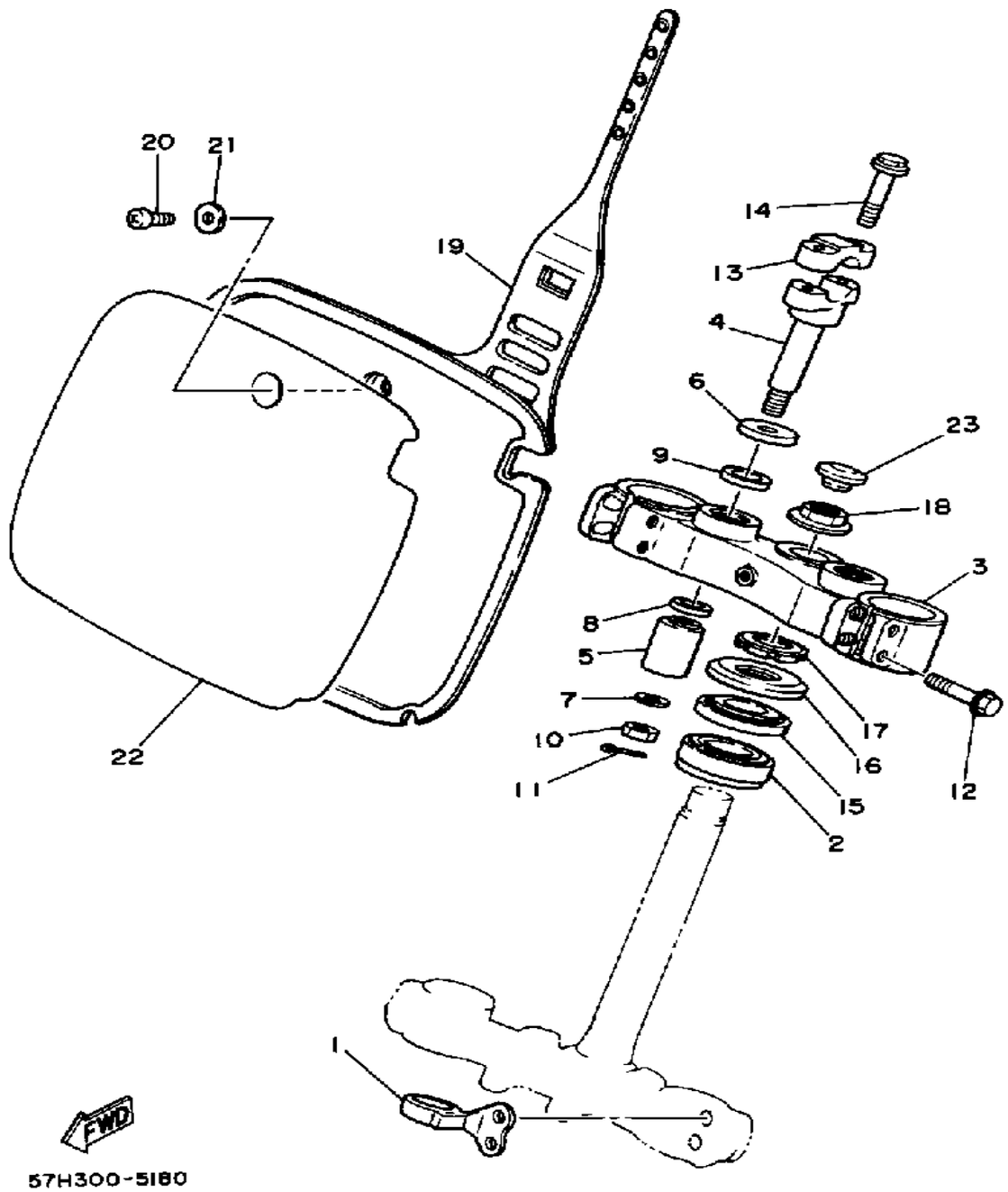
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FRONT FORK



Ref. No.	Part Number	Description	Qty	Remarks
42	2HH-23158-L0-00	. GASKET	1	
43	122-23129-00-00	. GASKET, DRAIN PLUG	1	
44	4H7-23119-00-00	. PLUG, DRAIN	1	
45	2VM-2316A-L0-00	. VALVE, COMP.	1	
46	55Y-2312G-M0-00	. PLUG	1	
47	1LX-23167-L0-00	. HOLDER, AXLE	1	
48	92995-06100-00	. WASHER, SPRING	4	
49	5Y3-23393-00-00	. NUT, SPECIAL	4	
50	90170-10372-00	. NUT	1	
51	2VM-23111-L0-00	. BOLT, CAP	1	
52	4V4-23188-L0-00	. O-RING	1	
53	23X-23190-L0-00	. AIR VALVE COMP.	1	
54	3J2-23147-00-00	. O-RING	1	
55	2VN-23185-L0-00	. COVER, VALVE	1	
56	2HH-23340-L0-00	UNDER BRACKET	1	
57	90105-08463-00	BOLT, WASHER BASED	4	
58	95701-08500-00	NUT, FLANGE (95702-08500)	4	
59	43M-23191-L0-00	BOOT, FRONT FORK	2	RED
60	43M-23192-L0-00	BAND	2	
61	3LD-23489-00-00	BAND	2	
62	98506-04018-00	SCREW, PAN HEAD	2	

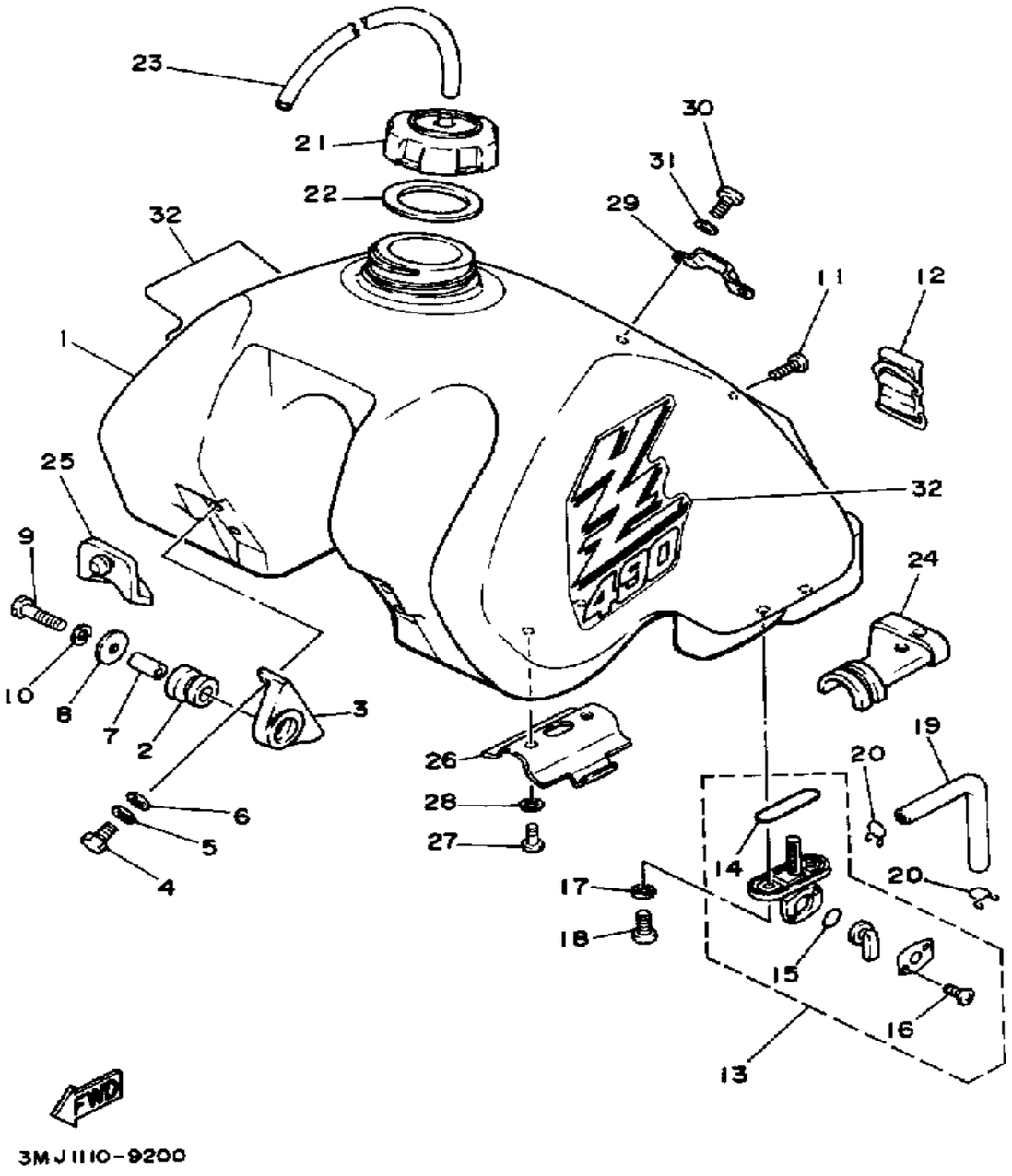
STEERING



57H300-5180

Ref. No.	Part Number	Description	Qty	Remarks
1	3R4-23389-00-00	GUIDE, CABLE	1	
2	93332-00008-00	BEARING	1	
3	40T-W2341-00-98	CROWN, HANDLE	1	LOW GLOSS BLK
4	1E6-23442-00-00	HOLDER, HANDLE LWR	2	
5	307-22123-00-00	BUSH 1	2	
6	90201-123E8-00	WASHER, PLATE	2	
7	90201-100A1-00	WASHER, PLATE	2	
8	90387-121E8-00	COLLAR	2	
9	90202-14077-00	WASHER, PLATE	2	
10	90185-10037-00	NUT, SELF-LOCKING	2	
11	91490-20020-00	PIN, COTTER (91401-20020-00)	2	
12	91021-08040-00	BOLT, FLANGE	4	
13	1E6-23441-00-00	HOLDER, HANDLE UPPER	2	
14	91021-08035-00	BOLT, FLANGE	4	
15	93332-00001-00	BEARING	1	
16	3HE-23416-00-00	COVER, BALL RACE 2	1	
17	90179-25033-00	NUT	1	
18	90179-22330-00	NUT, SPEC''L SHAPE	1	
19	3XJ-23485-01-00	PLATE, NUMBER	1	CLEAN WHITE
20	98580-06012-00	SCREW, PAN HEAD (92501-06012-00)	1	
21	90201-06571-00	WASHER, PLATE	1	
22	2VN-23395-00-00	EMBLEM	1	
23	34K-2319U-00-00	CAP	1	

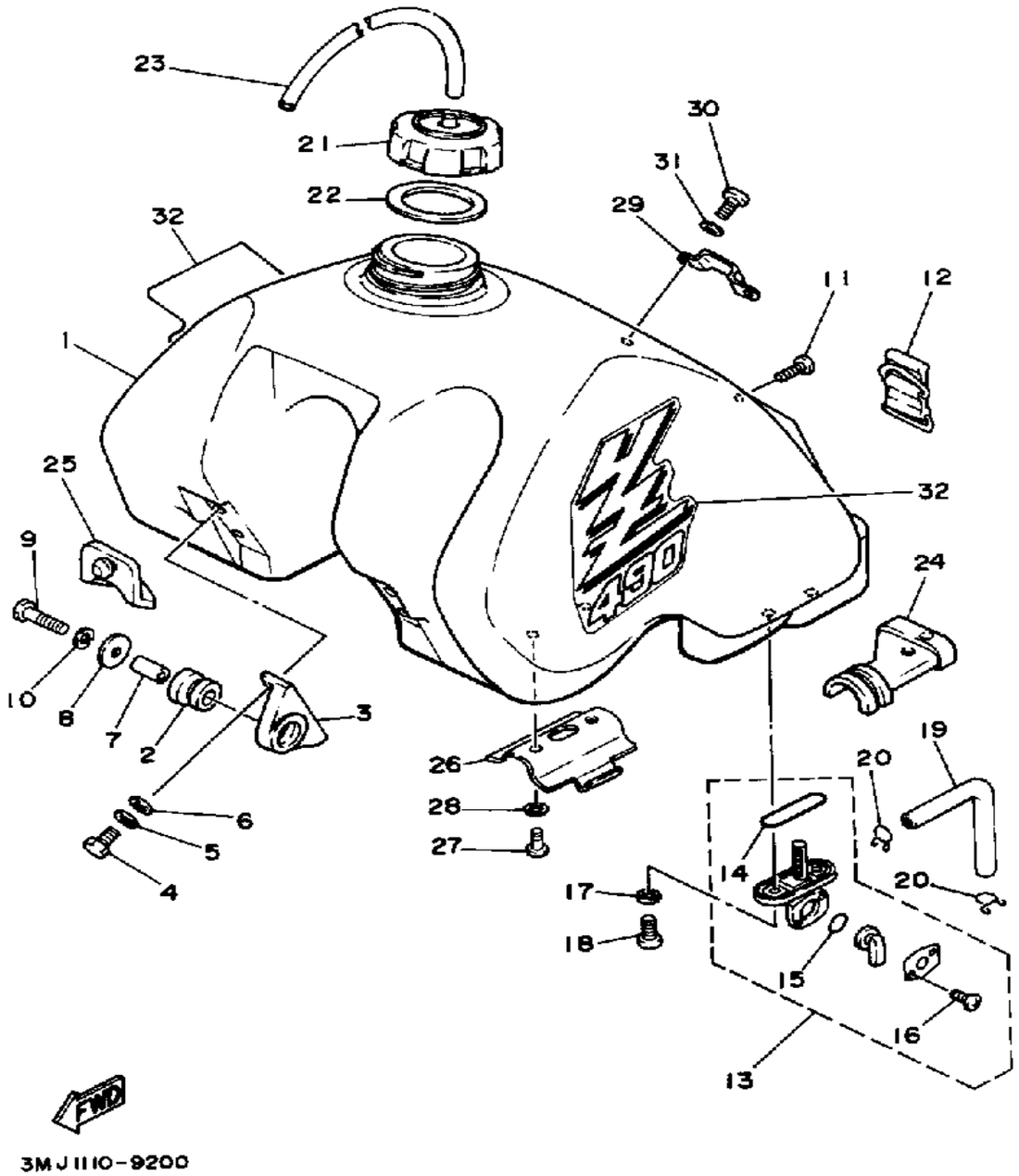
FUEL TANK



Ref. No.	Part Number	Description	Qty	Remarks
1	1LV-24110-00-00	FUEL TANK	1	WHITE
2	90480-18354-00	GROMMET	2	
3	24X-24144-00-00	HOLDER, DAMPER	2	
4	97313-06016-00	BOLT	4	
5	92995-06100-00	WASHER, SPRING	4	
6	92901-06600-00	WASHER	4	
7	90387-06387-00	COLLAR	2	
8	90201-06697-00	WASHER, PLATE	2	
9	97013-06035-00	BOLT	2	
10	92995-06100-00	WASHER, SPRING	2	
11	98980-06020-00	SCREW, BIND	1	
12	59V-24173-00-00	BAND, TNK FITTING 1	1	
13	2VN-24500-00-00	FUEL COCK ASSEMBLY 1	1	
14	4X8-24512-00-00	. O-RING	1	
15	4X8-24534-00-00	. SEAL, COCK	1	
16	98580-03008-00	. SCREW, PAN HEAD (98501-03008-00)	2	
17	90202-05187-00	WASHER, PLATE	2	
18	90149-06011-00	SCREW	2	
19	90445-112E9-00	HOSE (59W)	1	
20	90467-10008-00	CLIP	2	
21	5X7-24611-01-00	BODY, CAP (5X7-24611-00)	1	
22	5X7-24612-00-00	GASKET, CAP	1	
23	90445-09100-00	HOSE	1	
24	1LX-24181-00-00	DAMPER, LOCATING 1	1	
25	23X-24184-00-00	DAMPER, LOCATING 4	1	
26	5X6-2415F-01-00	STAY, CHAMBER	1	
27	98580-06010-00	SCREW, PAN HEAD	2	
28	92901-06600-00	WASHER	2	

CONTINUED ON NEXT FRAME ➤

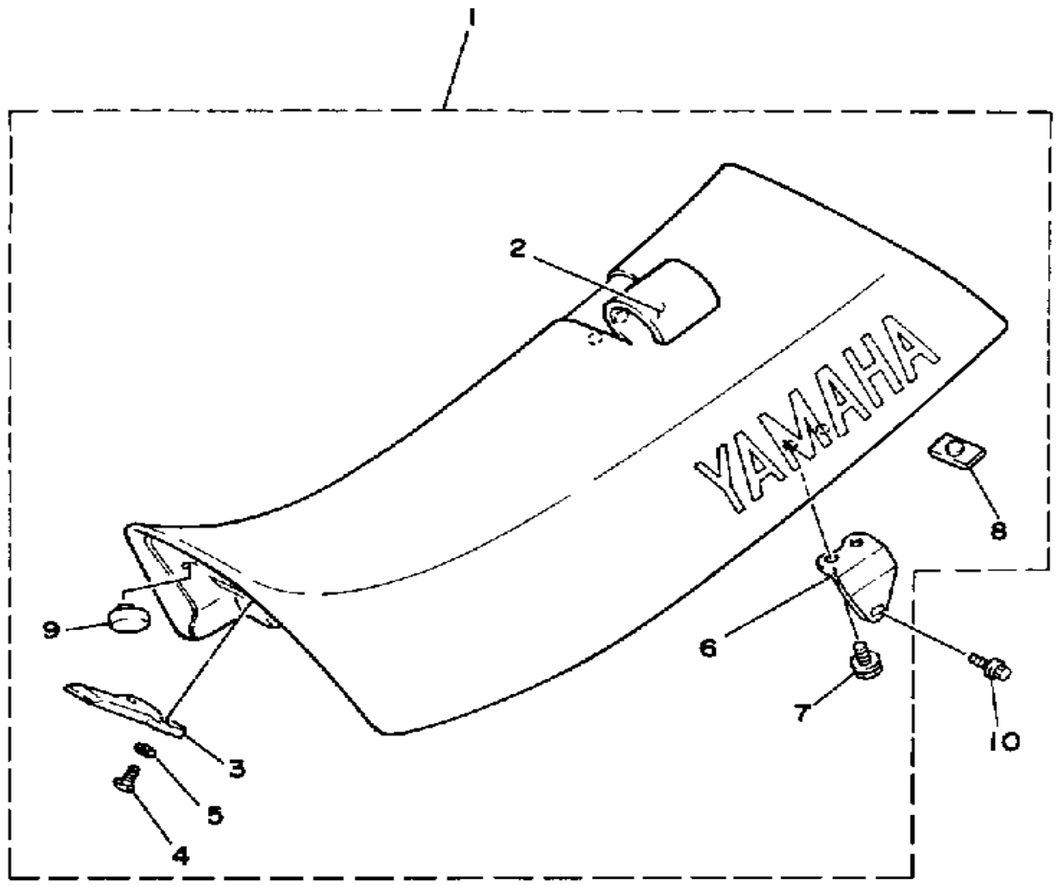
FUEL TANK



3MJ1110-9200

Ref. No.	Part Number	Description	Qty	Remarks
29	40T-2412F-00-00	BRACKET, SEAT	1	
30	98580-06012-00	SCREW, PAN HEAD (92501-06012-00)	2	
31	92901-06600-00	WASHER	2	
32	3MJ-24254-00-00	GRAPHIC, FUEL TNK 7	2	

SEAT

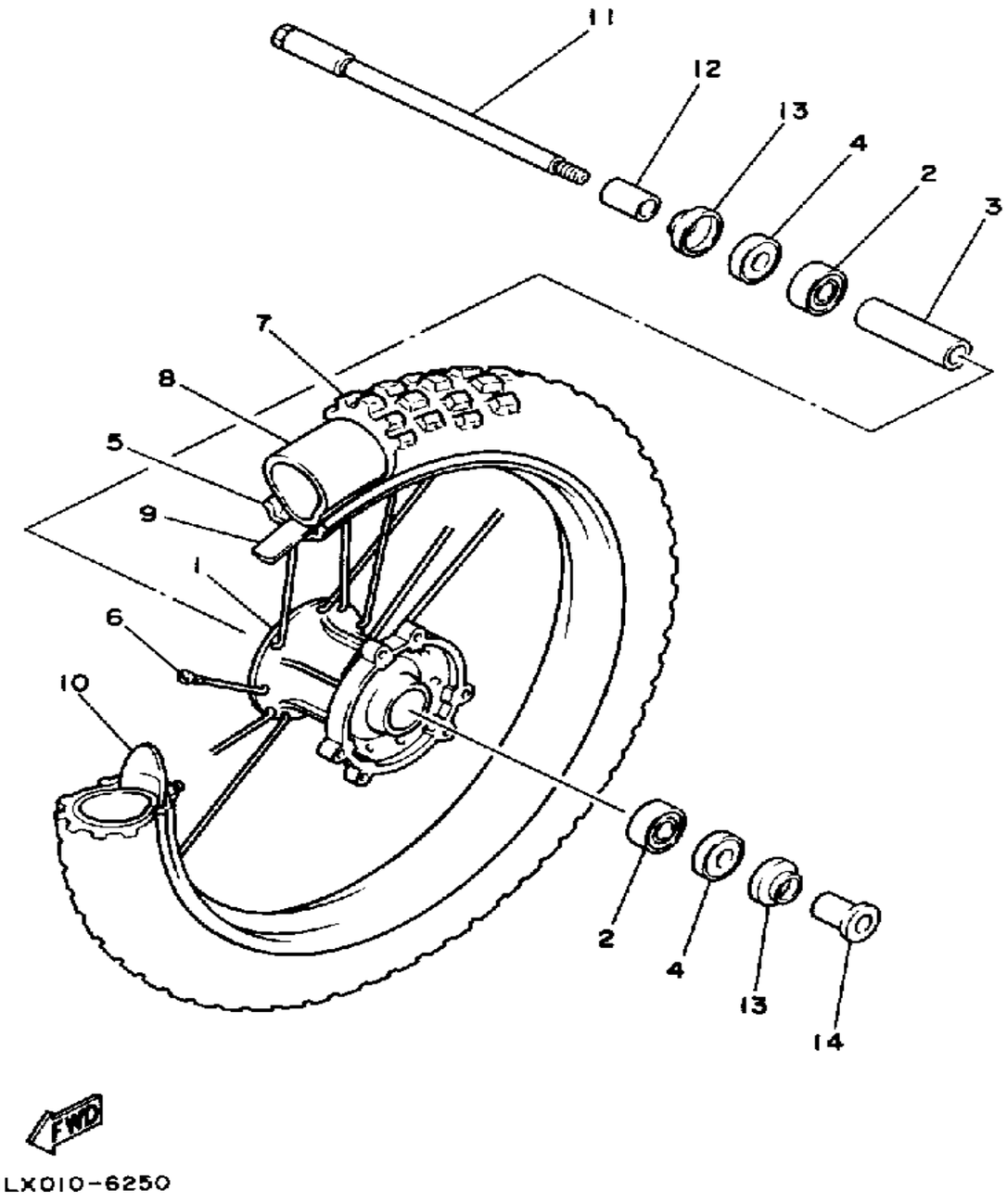


Ref. No.	Part Number	Description	Qty	Remarks
1	1LX-24770-10-00	SEMI-DBL SEAT ASSEMBLYASSY	1	CHAPPY RED
2	1LX-24731-10-00	. COVER, SEAT	1	CHAPPY RED
3	5X6-24748-10-00	. BRACKET, SEAT	1	
4	98580-06012-00	. SCREW, PAN HEAD (92501-06012-00)	2	
5	92901-06600-00	. WASHER	2	
6	1LX-24738-01-00	. BRACKET, SEAT	2	
7	95811-06012-00	. BOLT, FLANGE (95801-06012)	4	
8	509-24724-00-00	. DAMPER, SEAT	1	
9	107-24741-00-00	. PAD, SEAT	2	
10	90105-08705-00	BOLT, WASHER BASED	2	

FWD

2HJ100-7210

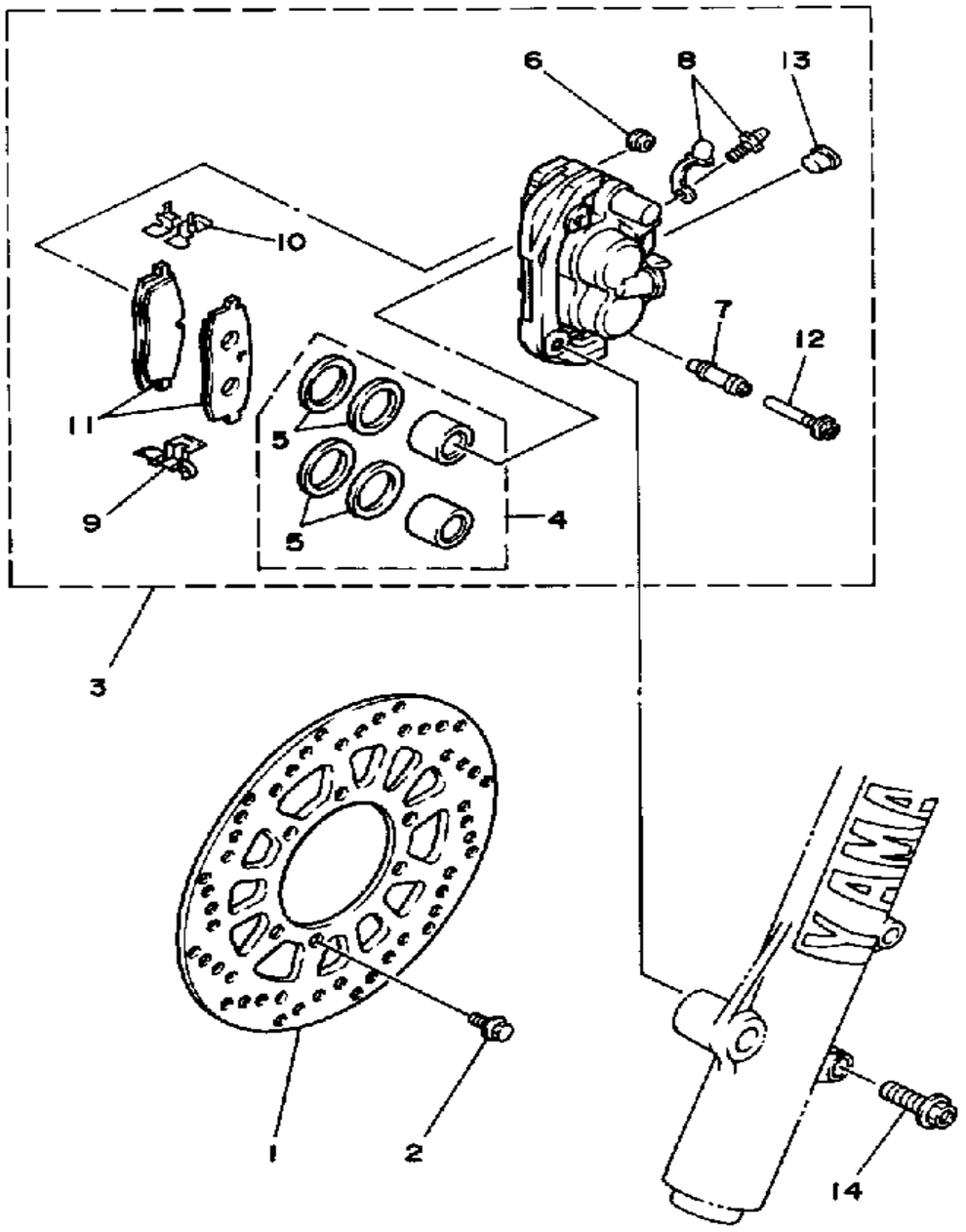
FRONT WHEEL



1LX010-6250

Ref. No.	Part Number	Description	Qty	Remarks
1	2HH-25111-00-98	HUB, FRONT	1	LOW GLOSS BLK
2	93306-20209-00	BEARING	2	
3	90560-15240-00	SPACER	1	
4	93102-20281-00	OIL SEAL (SD 20-35-5)	2	
5	94416-21453-00	RIM (1.60-21)	1	
6	1LX-25104-00-00	SPOKE SET, FRONT	1	
7	94108-215H9-00	TIRE (80/100-21-4PR)	1	BRIDGESTONE
8	94209-21229-00	TUBE (80/100C-21 TR4)	1	BRIDGESTONE
9	94330-21084-00	BAND, RIM (70-80/100-21)	1	BRIDGESTONE
10	5X2-25394-00-00	SPACER, BEAD	1	
11	55U-25181-01-00	AXLE, WHEEL	1	
12	90387-157L9-00	COLLAR	1	
13	322-25118-00-00	COVER, HUB DUST	2	
14	90387-156R7-00	COLLAR	1	

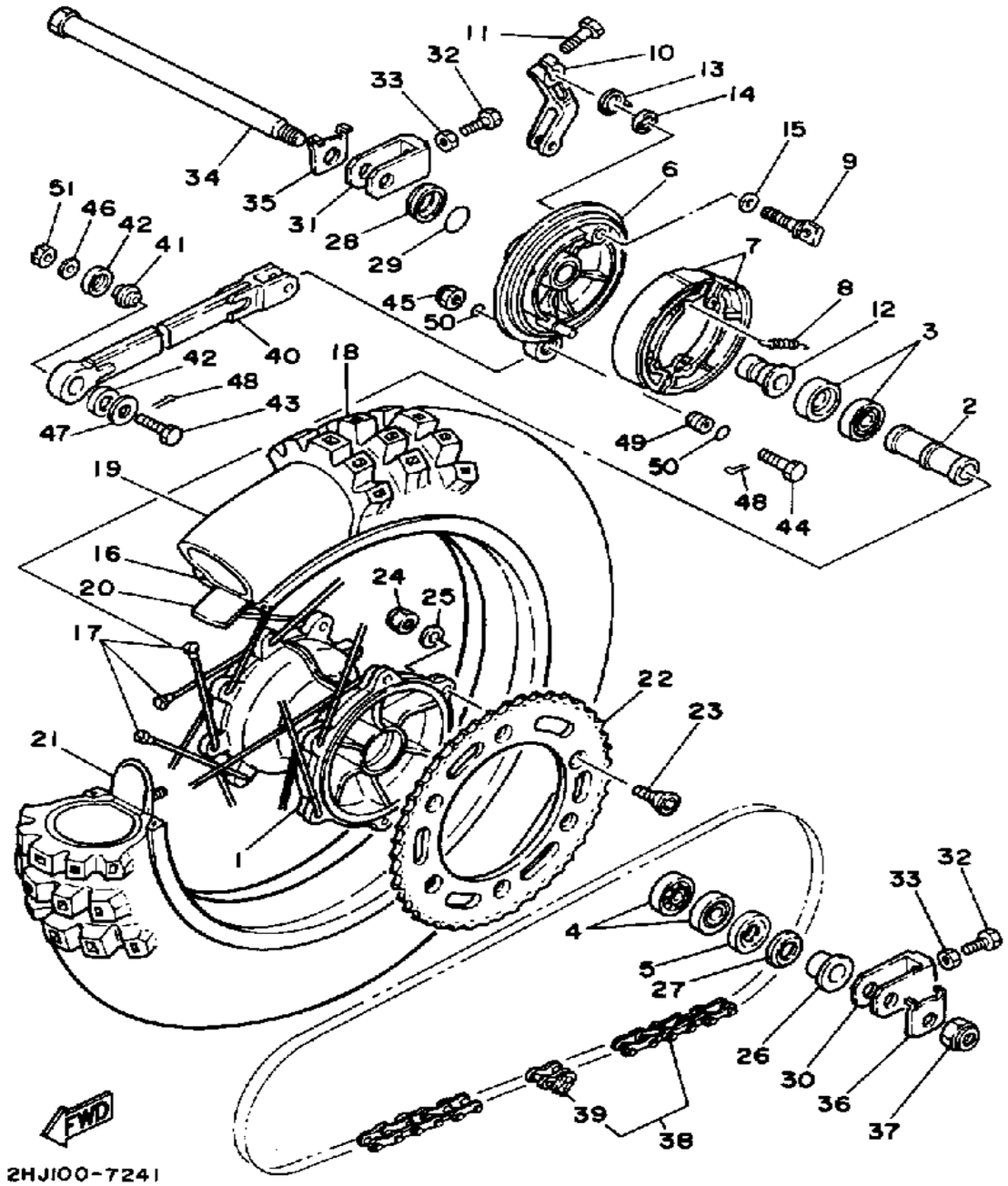
FRONT BRAKE CALIPER



ILX010-6260

Ref. No.	Part Number	Description	Qty	Remarks
1	2VN-25831-00-00	DISC, BRAKE	1	
2	90109-06757-00	BOLT	6	
3	2HH-2580T-00-00	CALIPER ASSEMBLY RH	1	
4	56A-W0057-00-00	. PISTON ASSEMBLY, CALIPER	1	
5	56A-W0047-00-00	. . CALIPER SEAL KIT	1	
6	5R2-25937-00-00	. BOOT 2	1	
7	56A-25937-00-00	. BOOT 2	1	
8	51L-W0048-00-00	. BLEED SCREW KIT	1	
9	56A-25919-00-00	. SUPPORT, PAD	1	
10	56A-25919-10-00	. SUPPORT, PAD	1	
11	2HH-W0045-01-00	. BRAKE PAD KIT, FRNT	1	
12	56A-25926-00-00	. BOLT	1	
13	34X-25845-00-00	. CAP, INDICATOR	1	
14	95811-08045-00	BOLT, FLANGE	2	

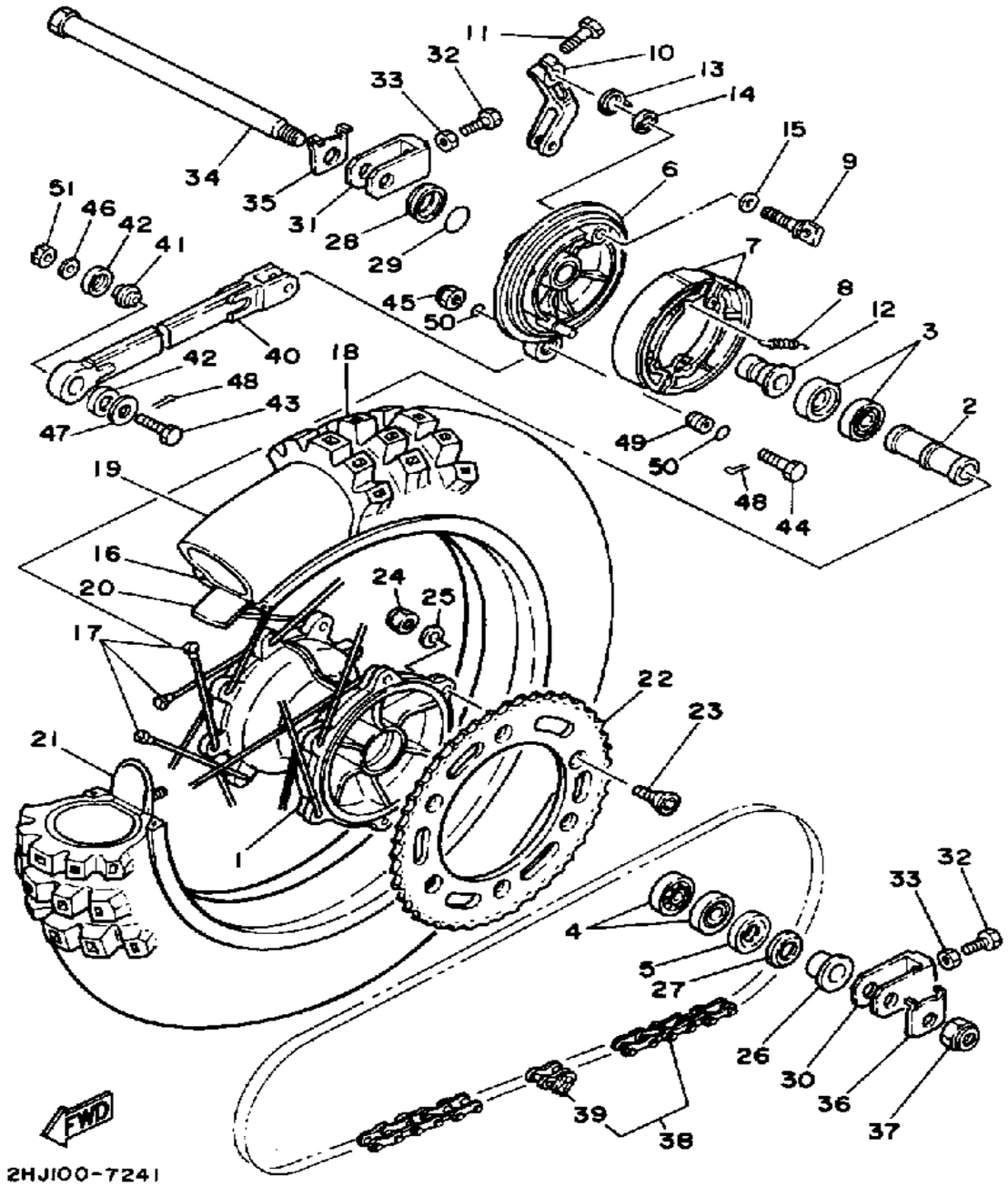
REAR WHEEL



Ref. No.	Part Number	Description	Qty	Remarks
1	57H-25311-00-98	HUB, REAR	1	LOW GLOSS BLK
2	90560-20226-00	SPACER	1	
3	93306-00418-00	BEARING	2	
4	93306-00406-00	BEARING (B6004Z)	2	
5	93106-28023-00	OIL SEAL	1	
6	40T-25321-00-98	PLATE, BRAKE SHOE	1	LOW GLOSS BLK
7	40T-W2536-00-00	BRAKESHOE SET-2PCS	1	
8	90507-20002-00	SPRING, TENSION	2	
9	1E6-25151-00-00	CAMSHAFT	1	
10	5X6-25355-00-00	LEVER, CAMSHAFT	1	
11	90101-06291-00	BOLT	1	
12	90387-200H1-00	COLLAR	1	
13	90508-29641-00	SPRING, TORSION	1	
14	93109-14021-00	OIL SEAL, SDO-TYPE	1	
15	148-25353-00-00	SHIM, CAMSHAFT	1	
16	94425-18454-00	RIM 2. 0	1	
17	57H-25304-00-00	SPOKE SET, REAR	1	
18	94111-187H3-00	110/100-18 M22 BS	1	BRIDGESTONE
19	94213-18232-00	TUBE (MC130/80-18)	1	BRIDGESTONE
20	94340-18086-00	BAND, RIM (4.00-18)	1	BRIDGESTONE
21	2X5-25394-00-00	SPACER, BEAD	2	
22	(39W-25444-00-00)	SPROCKET, DRIVN 44T	1	ALT. PART
	(39W-25445-00-00)	SPROCKET, DRIVN 45T	1	ALT. PART
	(39W-25446-00-00)	SPROCKET, DRIVN 46T	1	ALT. PART
	30W-25452-00-00	UNAVAILABLE IN PRICE BOOK	1	ALT. PART
	3R4-25448-01-XX	SPROCKET, DRIVN 48T	1	STD
	3R4-25449-01-XX	SPROCKET, DRIVEN (49T) (2HH-25449-00-00)	1	ALT. PART
	3R4-25450-01-XX	SPROCKET, DRIVN 50T	1	ALT. PART

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REAR WHEEL

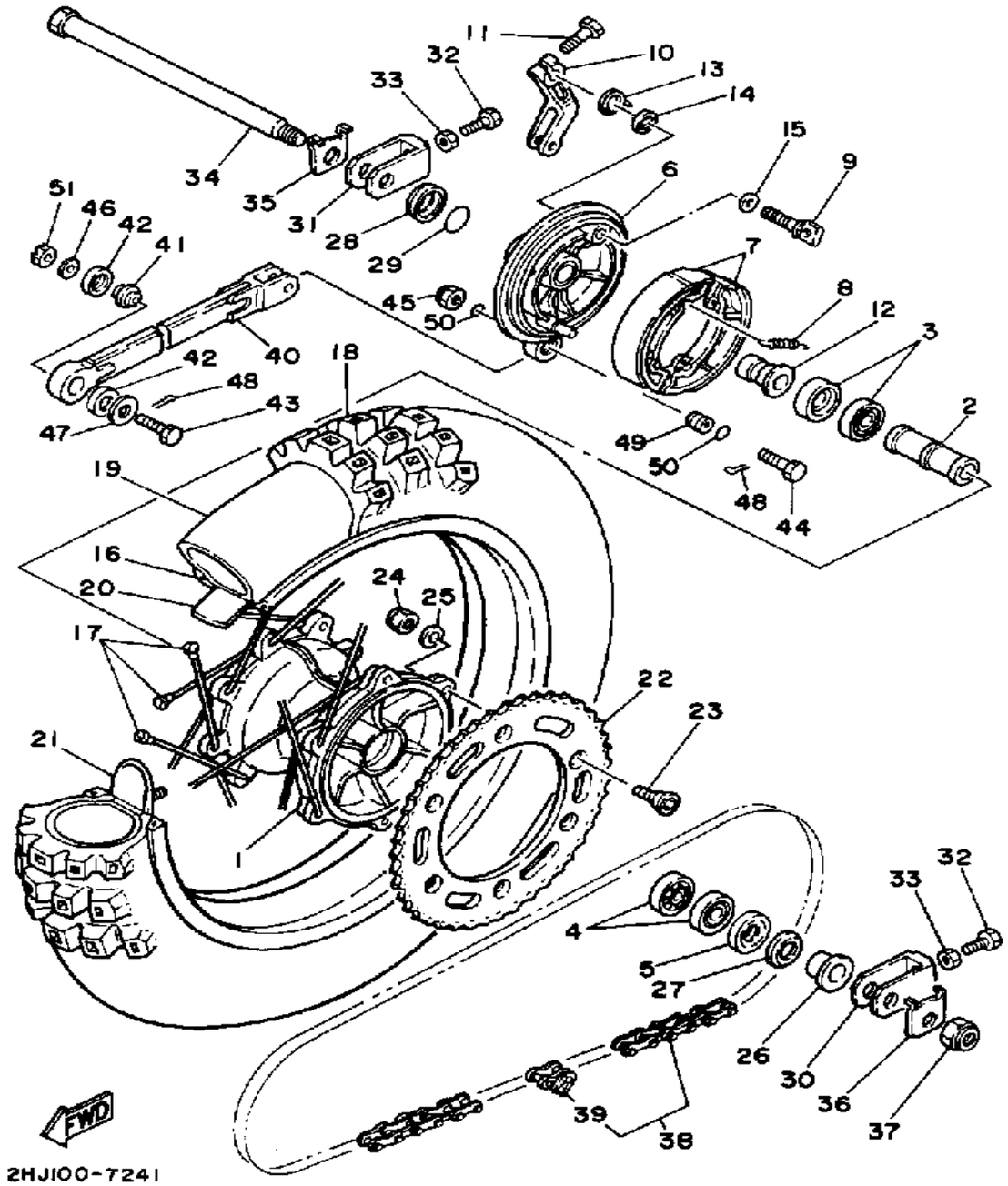


2HJ100-7241

Ref. No.	Part Number	Description	Qty	Remarks
23	90109-08706-00	BOLT	6	
24	95611-08100-00	NUT, U	6	
25	90201-081A6-00	WASHER, PLATE	6	
26	90387-200H2-00	COLLAR	1	
27	4V4-25367-00-00	COVER, HUB DUST	1	
28	23X-25327-00-00	COVER, PLATE	1	
29	93210-31114-00	O-RING	1	
30	56A-25388-01-00	PULLER, CHAIN 1	1	
31	57H-25389-01-00	PULLER, CHAIN 2	1	
32	90101-08699-00	BOLT	2	
33	95303-08700-00	NUT	2	
34	23X-25381-00-00	AXLE, WHEEL	1	
35	90209-21243-00	WASHER, PLATE (90201-210G3)	1	
36	90209-18244-00	WASHER, PLATE (90201-180G2)	1	
37	90185-18104-00	NUT, SELF-LOCKING	1	
38	94585-20112-00	520DS-112L112L)	1	
39	94685-20001-00	. JOINT CHAIN	1	
40	23X-25371-00-00	BAR, TENSION	1	
41	93399-99910-00	BEARING	1	
42	93112-19006-00	OIL SEAL	2	
43	90102-08062-00	BOLT, WITH HOLE	1	
44	90109-08370-00	BOLT	1	
45	95601-08200-00	NUT, SELF LOCKING	1	
46	92901-08600-00	WASHER, PLATE	1	
47	90201-08107-00	WASHER, PLATE	1	
48	91490-20020-00	PIN, COTTER (91401-20020-00)	2	
49	90387-083F0-00	COLLAR	1	

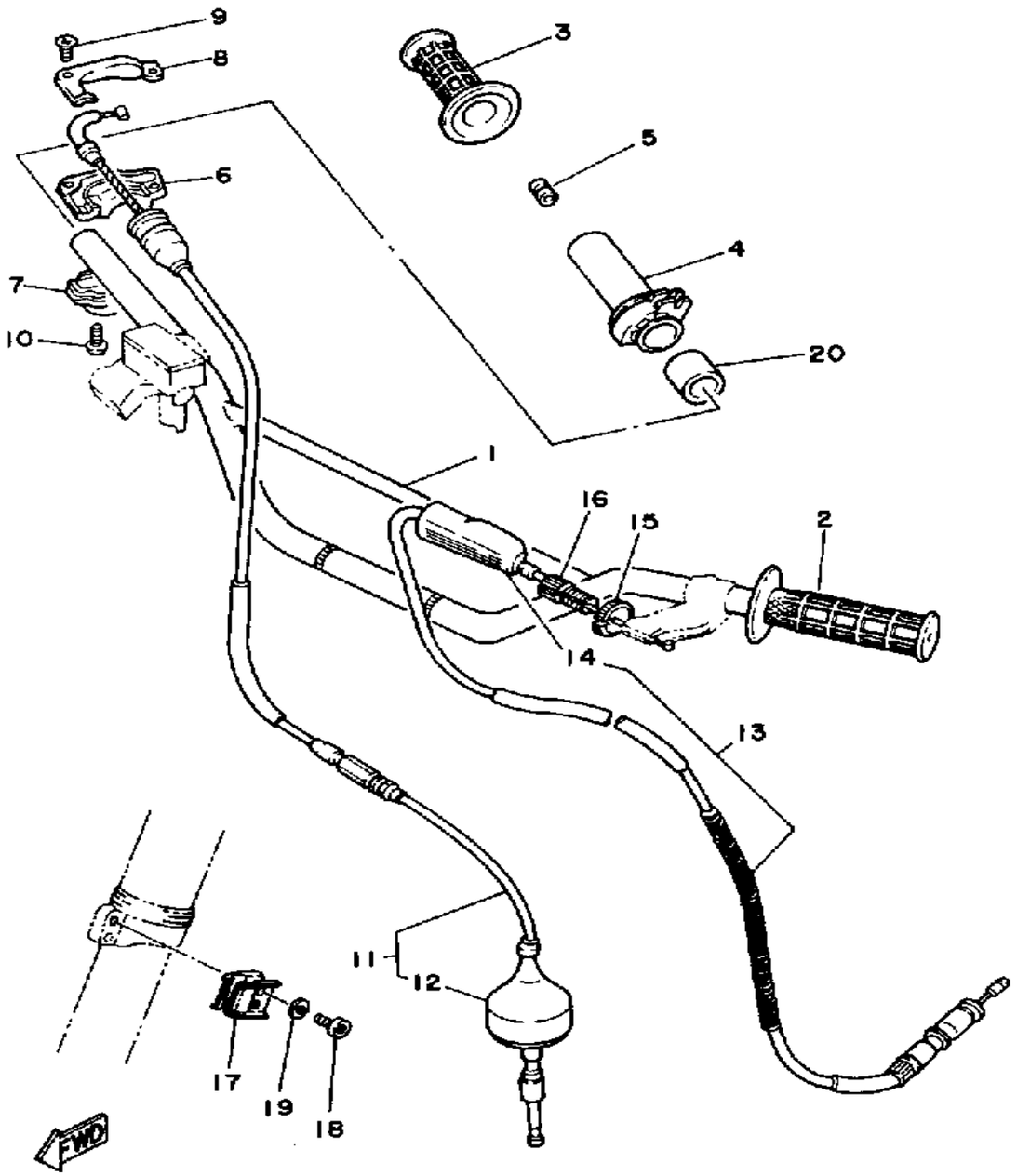
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REAR WHEEL



Ref. No.	Part Number	Description	Qty	Remarks
50	93210-14167-00	O-RING	2	
51	95301-08900-00	NUT, SLOTTED (98801-08500)	1	

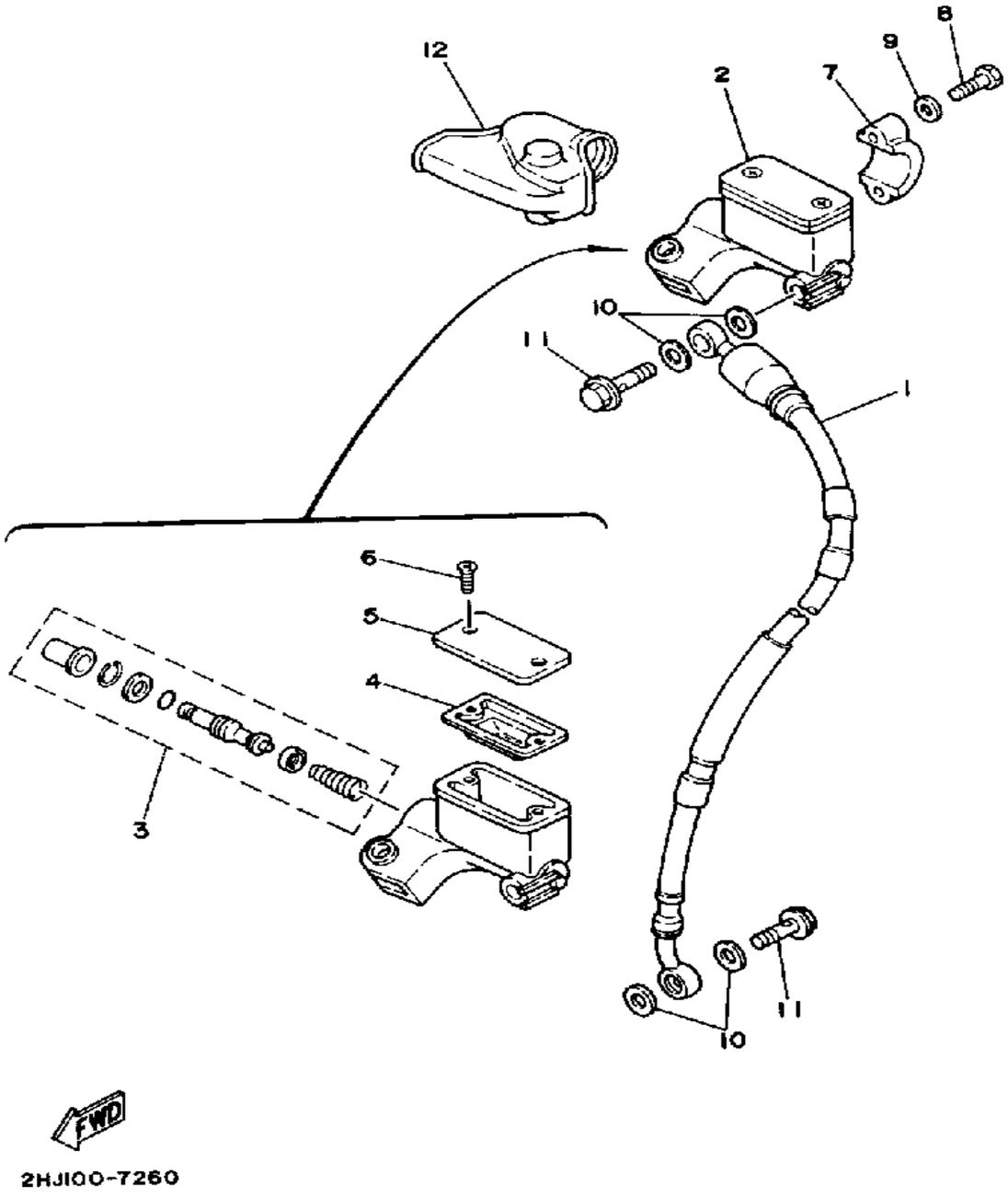
HANDLEBAR-CABLE



ILV100-6250

Ref. No.	Part Number	Description	Qty	Remarks
1	2VN-26111-00-00	HANDLEBAR	1	NEBURA GOLD
2	1LX-26241-01-00	GRIP (LEFT)	1	
3	1LX-26242-01-00	GRIP (RIGHT)	1	
4	23X-26243-00-00	TUBE, THRTL GUIDE	1	
5	90338-12192-00	PLUG	1	
6	23X-26281-00-00	CAP, GRIP UPPER	1	
7	431-26282-01-98	CAP, GRIP LOWER	1	LOW GLOSS BLK
8	5X2-2628H-01-00	CAP, WIRE	1	
9	98706-04012-00	SCREW, FLAT HEAD	2	
10	98586-05016-00	SCREW, PAN HEAD	2	
11	40T-26311-00-00	CABLE, THROTTLE 1	1	
12	304-26329-00-00	. CAP, RUBBER	1	
13	1LV-26335-00-00	CABLE, CLUTCH	1	
14	382-26372-01-00	. COVER, HANDLE LEVER	1	
15	90179-08401-00	NUT	1	
16	90123-08090-00	BOLT	1	
17	90465-16258-00	CLAMP	2	
18	91311-06016-00	BOLT	2	
19	92901-06600-00	WASHER	2	
20	90560-22281-00	SPACER	1	

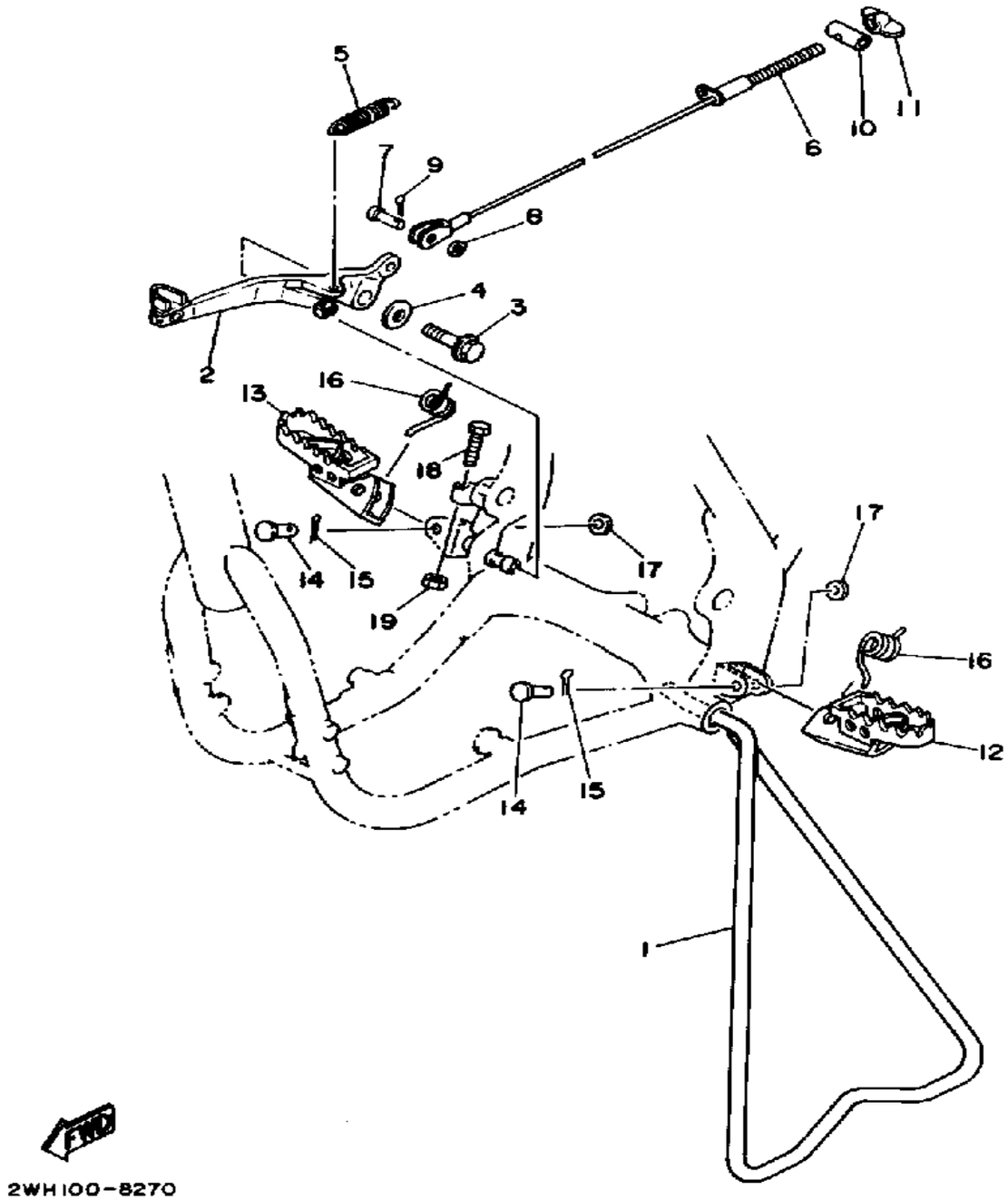
FRONT MASTER CYLINDER



2HJ100-7260

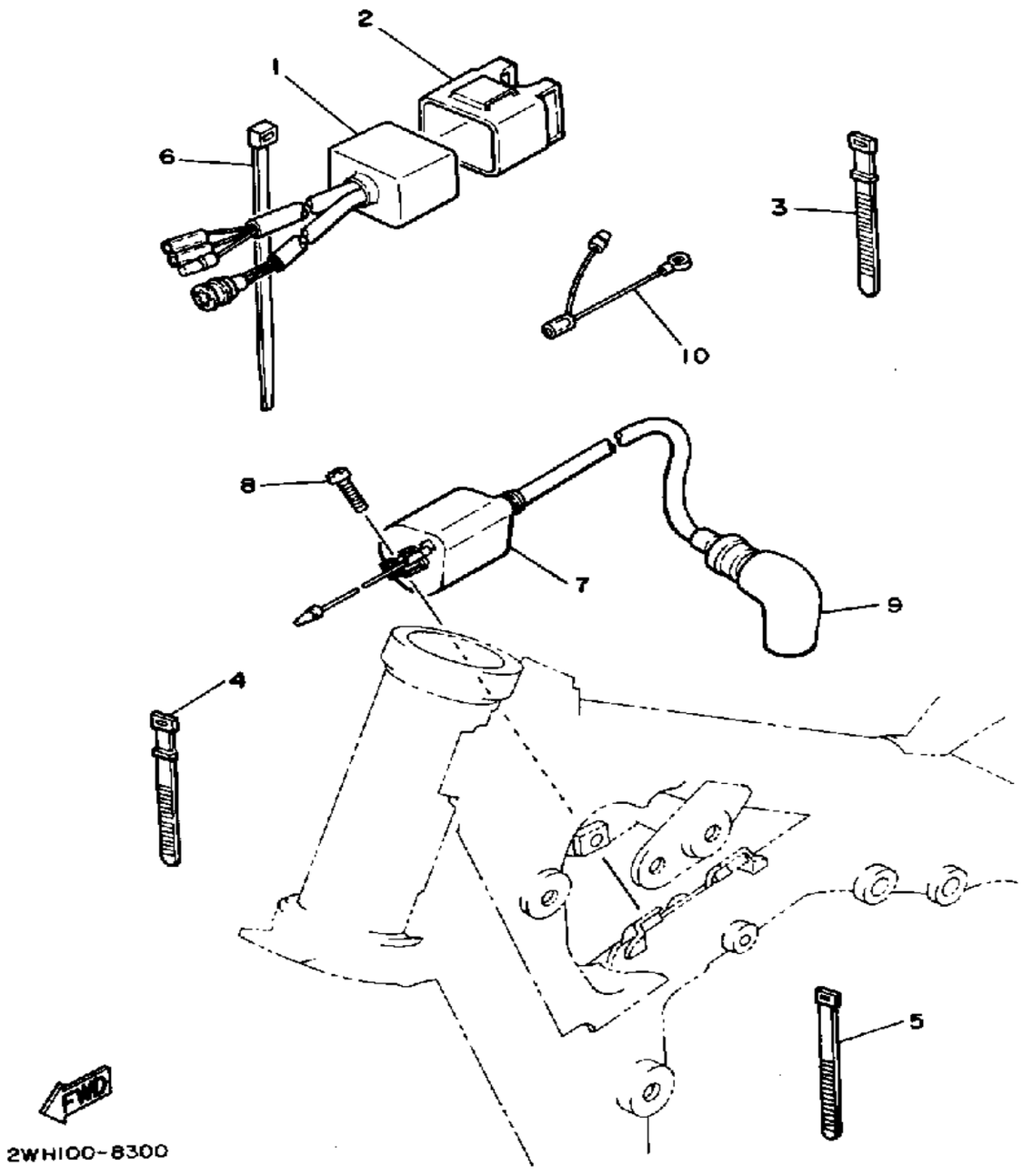
Ref. No.	Part Number	Description	Qty	Remarks
1	1RG-25872-10-00	HOSE, BRAKE 1	1	
2	2VN-25870-00-00	MSTR.CYLINDER.SUB ASSEMBLY.ASS''Y	1	
3	56A-W0041-00-00	. CYLINDER KIT, MASTER	1	
4	56A-25854-00-00	. DIAPHRAGM, RESERVOIR	1	
5	2VN-25852-01-00	. CAP, RESERVOIR	1	
6	98706-04012-00	. SCREW, FLAT HEAD	2	
7	56A-25867-00-00	BRACKET, MASTER CYLINDER	1	
8	97016-06025-00	BOLT	2	
9	92906-06600-00	WASHER	2	
10	90201-10118-00	WASHER, PLATE	4	
11	90401-10034-00	BOLT, UNION	2	
12	56A-26372-01-00	COVER, HANDLE LEVER 1	1	

STAND-FOOTREST



2WH100-8270

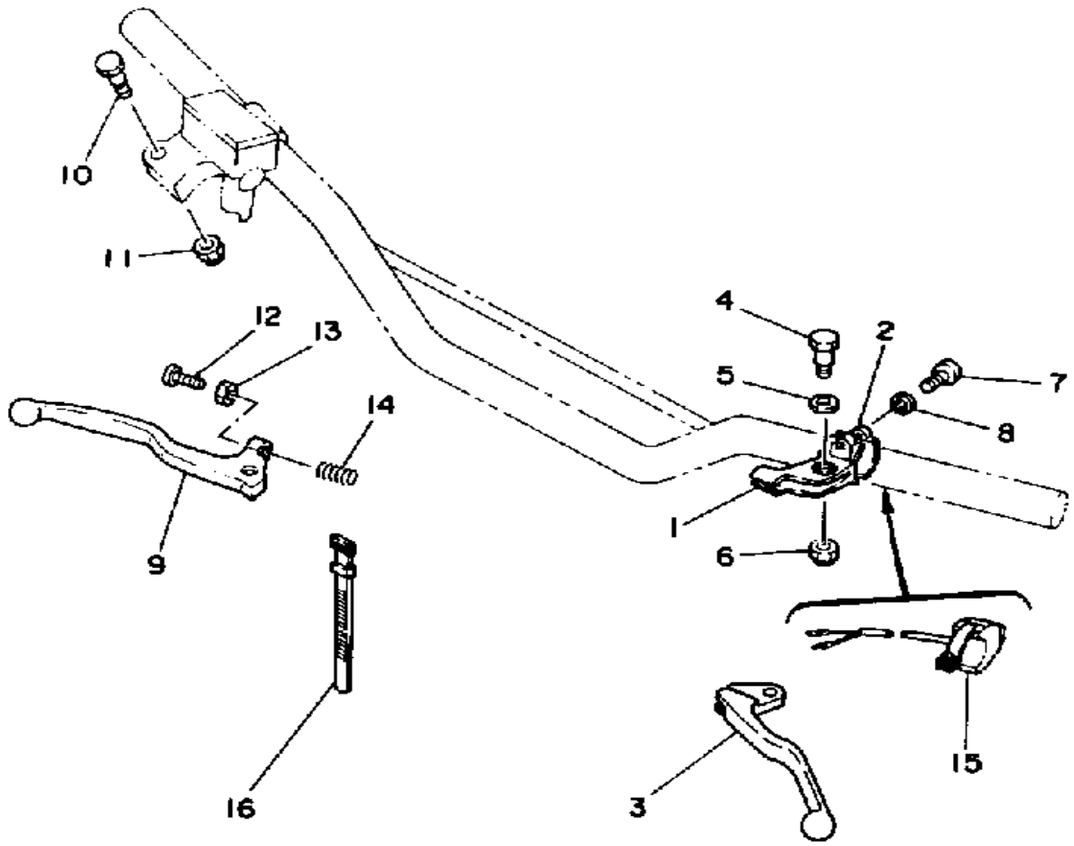
Ref. No.	Part Number	Description	Qty	Remarks
1	1LX-27311-00-00	STAND, SIDE	1	
2	2WH-27200-00-00	PEDAL, BRAKE	1	
3	90105-08705-00	BOLT, WASHER BASED	1	
4	90201-08730-00	WASHER, PLATE	1	
5	90506-16372-00	SPRING, TENSION	1	
6	40T-26351-00-00	CABLE, BRAKE	1	
7	91790-08021-00	PIN, CLEVIS	1	
8	92901-08600-00	WASHER, PLATE	1	
9	91401-25020-00	PIN, COTTER	1	
10	90249-12008-00	PIN	1	
11	90175-06016-00	NUT, WING	1	
12	2VN-27411-00-00	FOOTREST 1	1	
13	2VN-27421-00-00	FOOTREST 2	1	
14	90240-10117-00	PIN, CLEVIS	2	
15	91401-25020-00	PIN, COTTER	2	
16	90508-20583-00	SPRING, TORSION	2	
17	90201-10119-00	WASHER, PLATE	2	
18	97011-06020-00	BOLT	1	
19	95380-06700-00	NUT	1	



ELECTRICAL 1

Ref. No.	Part Number	Description	Qty	Remarks
1	23X-85540-20-00	CDI UNIT ASSEMBLY	1	
2	2A7-85546-00-00	BAND	1	
3	25G-83936-01-00	BAND, SWITCH CORD	1	
4	437-83936-11-00	BAND, SWITCH CORD	1	
5	437-83936-11-00	BAND, SWITCH CORD	1	
6	90464-14117-00	CLAMP	1	
7	43G-82310-40-00	IGNITION COIL ASSEMBLY	1	
8	98503-06014-00	SCREW, PAN HEAD (92501-06015)	2	
9	81E-82370-20-00	PLUG CAP ASSEMBLY	1	
10	5X1-82519-01-00	WIRE, EARTH LEAD	1	

HANDLE SWITCH-LEVER



Ref. No.	Part Number	Description	Qty	Remarks
1	38V-82911-00-00	HOLDER, LEVER 1	1	
2	38V-82913-00-00	HOLDER, LEVER LOWER 1	1	
3	23X-83912-00-00	LEVER L	1	
4	90109-06797-00	BOLT	1	
5	90201-082A9-00	WASHER, PLATE	1	
6	95616-06100-00	NUT, U	1	
7	98506-05018-00	SCREW, PAN HEAD	2	
8	92906-05100-00	WASHER, SPRING	2	
9	55Y-83922-00-00	LEVER 2	1	
10	90109-06577-00	BOLT	1	
11	95616-06100-00	NUT, U	1	
12	90149-06153-00	SCREW, SPEC''L SHAPE	1	
13	90170-06010-00	NUT	1	
14	90501-10312-00	SPRING, COMPRESSION	1	
15	23X-83976-00-00	SWITCH, HANDLE 1	1	
16	437-83936-01-00	BAND, SWITCH CORD	2	

FWD

56AH10-5320

TECHNICAL SERVICE DATA

©1988 YAMAHA MOTOR CORPORATION, U.S.A. CYPRESS, CALIFORNIA

MOTORCYCLE	DATE 11/23/88

YZ490W
1989 SERVICE DATA

MODEL / PREFIX	YZ490W / 3MJ
INITIAL ENGINE NUMBER / FRAME NUMBER	2WH-006101 / JYA2WHA0( )KA006101
ENGINE:	Air-Cooled, Two-Stroke, Single
Bore / Stroke / Number Cylinders / Displacement	87mm x 82mm/ 1 / 487cc
Valve Clearance (Cold): Intake / Exhaust	Φ
Oil Type: Above 5°C (40°F)	Premix (24:1 w/Yamalube R*)
Oil Type: Below 15°C (60°F)	Premix (20:1 with other brands)
Capacity: Oil and Filter Change / Oil Change Only	Φ
Oil Filter Part Number	Φ
TRANSMISSION:	
Oil Type/Capacity/Drive Chain Free Play	SAE 10W30SE / 0.75 Lit (0.8 qt) 15 ~ 20mm
MIDDLE GEAR CASE: Oil Type / Capacity	Φ
FINAL GEAR CASE: Oil or Grease Type/Capacity	Φ
FUEL TANK: Main / Reserve / Fuel Type	10 Lit (2.6 gal) / Φ / Unleaded Premium
COOLING SYSTEM: Coolant Type / Mixing Ratio (Liquid)	Φ
CARBURETOR:	
Manufacturer / Type / ID Number	Mikuni / VM40SS / 2HJ-00
Main Jet / Pilot Jet / Pilot Screw (Turns Out)	#470 / #40 / 2-1/4
Needle Jet / Jet Needle / Clip Position	Q-6 (#224) / 7F/0 / 3
Slide Cutaway	3.0
Float Height / Fuel Level	20.1 ±1mm / 39 ±1mm (Bore Center-Fuel)
Idle rpm	Rider's Preference
Max CO⊕ / Max HC⊕ / Set CO⊕	Φ
SUSPENSION:	
Front: Oil Type / Level / Quantity	Suspension Oil - 01* / 140mm / 570cc
Gas or Air Pressure Min ~ Max / Standard	0 ~ 1 kg/cm² (0~14 psi) / 0 kg/cm² (0 psi)
Rear: Gas or Air Pressure Min ~ Max / Standard	7~13 kg/cm² (100~185 psi)/10 kg/cm² (142 psi)
TIRES: Size / Nominal Pressure: Front	80/100-21 / 1.0 kg/cm² (14 psi)
Size / Nominal Pressure: Rear	110/100-18 / 1.0 kg/cm² (14 psi)
BATTERY:	
Model / Capacity	Φ
Specific Gravity / Charge Rate	Φ
IGNITION SYSTEM:	Capacitor Discharge
Timing (BTDC)	1.9 ~ 2.1mm (16° @ 2000 rpm)
Spark Plug / Gap	NGK B8EG / 0.5~0.6mm (0.020 ~ 0.024 in.)
LIGHTING SYSTEM:	
Headlight / Taillight / Turn Signal	Φ
SERVICE LITERATURE:	
Owner's Service Manual	LIT-11626-06-79
Assembly Manual	LIT-11666-06-77
Consumer Information	Φ

Φ = Does not apply to this model
NA = Information not available
* = Available from YPDI
⊕ = For diagnostic use only

TORQUE VALUES				
APPLICATION	**SIZE**	**m-kg**	**ft-lb**	**NOTES**
Front Axle Nut	M14	5.9	43	
Front Axle Holder Nut	M6	0.9	6.5	
Rear Axle Nut	M18	11.5	85	
Rear Axle Pinch Bolt	Φ			
Clutch Nut	M20	7.5	54	
Drain Plug	M12	2.0	14	
Flywheel Nut	M12	8.5	61	
Cylinder Head Cover	Φ			
Cylinder Head: Nut	M8	2.2	16	
Stud	M8	1.5	11	
Engine Mounting Bolts: Front (Frame)	M8	3.2	23	
Pivot Shaft	M16	8.5	61	
Spark Plug		2.5	18.0	

[1] Use Lock Washer
[2] Use Loctite®
[3] Use Motor Oil
[4] Use Motor Oil on Washers
[5] Stake
[6] Left-Hand Threads
Φ Does not apply to this model