



PARTS CATALOGUE

VZ150TRD (68J4)

VZ175TRD (68M4)

VZ200TR2 (60F5)

Z150QETO'05 (68J4)

Z200PETO'05 (60F5)

FOREWORD

This Parts Catalogue is related to the parts for the model(s) on the cover page. When you are ordering replacement parts, please refer to this Parts Catalogue and quote both part numbers and part names correctly.

1. Modifications or additions which have been made after the issue of the Parts Catalogue will be announced in the Parts News.
It is advisable that you make the necessary corrections to the Parts Catalogue according to the Parts News.

2. Abbreviations

The following abbreviations are used in this Parts Catalogue.

“UR” Use specified parts number.

“UN” Use as many as needed.

“AP” Alternate Parts

“LM” Locally Made (Parts need to be ordered locally)

“F#” Frame No. (Applicable machine No.)

“O/S” Over Size

3. The number of components for assembly

- Parts, which are to be supplied in an assembly, are listed with a dot (.) in front of the part name as shown below.
- The numeral appearing to the right of each component part indicates the quantity of parts for each assembly unit.

PART NO.	DESCRIPTION	Q'TY	REMARKS
2F5-83310-60	FRONT FLASHER LIGHT ASSY	2	
115-83311-60	.BULB (6V-18W)	1	

4. Applicable colours of graphics are represented in the “REMARKS” as shown below.

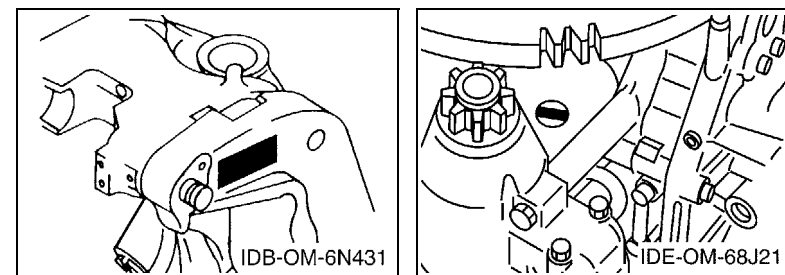
PART NO.	DESCRIPTION	Q'TY	REMARKS
2N4-24110-00-X5	FUEL TANK COMP.	2	MXR
3J1-24240-10	.GRAPHIC, FUEL TANK	1	FOR MXR

5. Note that the illustrations for reference in finding parts numbers are not to be used for assembling. When assembling, please use the applicable service manual.

6. The asterisk (*) before a reference number indicates modified items after the first edition.

7. Applicable Serial No.

Engine Serial No.



8. Applicable Engine Starting Serial No.

Model	Serial No.	Model	Serial No.
VZ150	6J9-1006744	Z150Q	6J9-1006744
VZ175	62H-1000580	Z200P	60F-1001946
VZ200	60F-1001946		

9. Applicable Colour Code

Abbreviation	Colour Name	Colour Code
SBL	SHINY BLACK	00NA

10. Quantity Column Information

Column No.	Name Of Q'ty Column	Applicable Model
1	68J4	VZ150TRD,Z150QETO
2	68M4	VZ175TRD
3	60F5	VZ200TR2,Z200PETO

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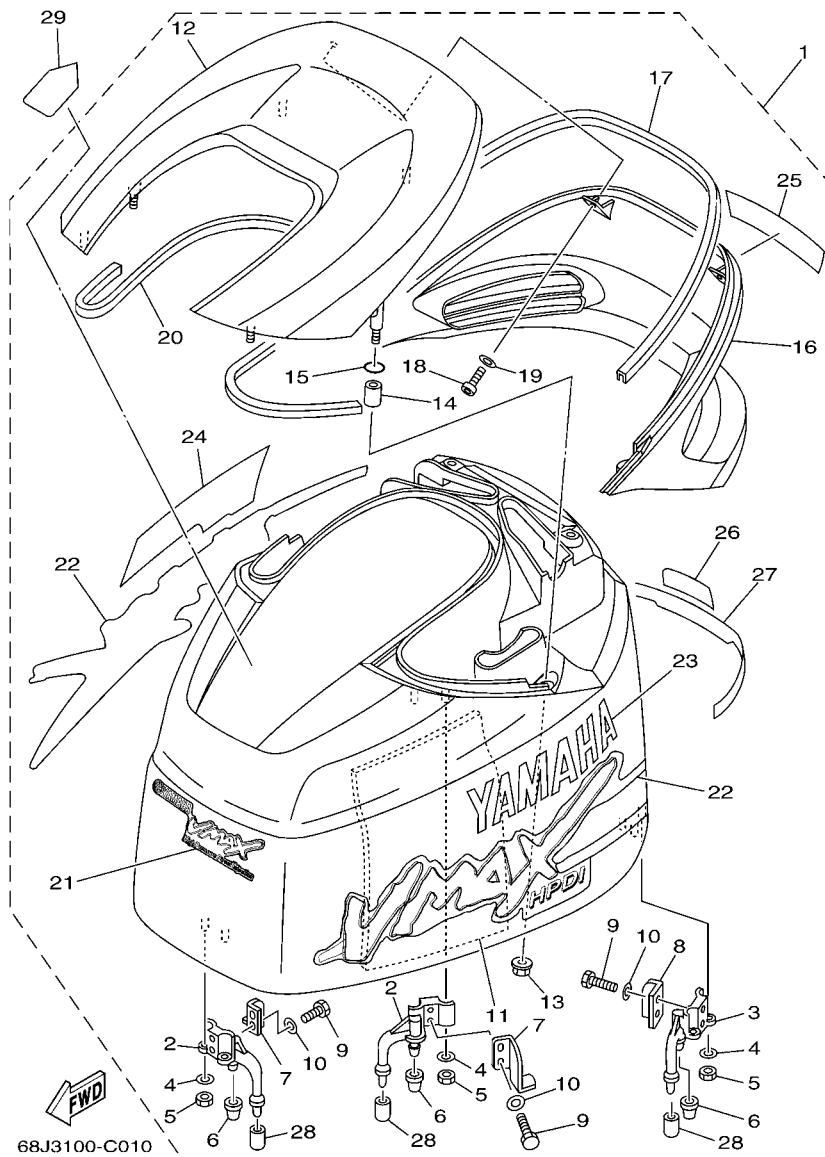


FIG. 1 TOP COWLING

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5		REMARKS
1	68J-42610-N1-NA	TOP COWLING ASSY	1				
	68M-42610-N1-NA	TOP COWLING ASSY		1			
	60F-42610-N1-NA	TOP COWLING ASSY			1		
2	68F-42647-01-94	.HOLDER, CLAMP BAND	2	2	2		
3	68F-42648-01-94	.HOLDER, CLAMP BAND	1	1	1		
4	92990-06100	.WASHER, SPRING	6	6	6		
5	95380-06600	.NUT, HEXAGON	6	6	6		
6	68F-42663-00	.DAMPER	3	3	3		
7	60V-42651-01	.HOOK	2	2	2		
8	60V-42652-00	.HOOK	1	1	1		
9	97095-06016	.BOLT	6	6	6		
10	92995-06600	.WASHER	6	6	6		
11	68F-42619-00	.DAMPER, FORM	1	1	1		
12	68J-42613-00-3P	.MOLDING, AIR DUCT	1	1	1		
13	90179-06M24	.NUT	6	6	6		
14	90387-06011	.COLLAR	2	2	2		
15	93210-06270	.O-RING	2	2	2		
16	68J-42636-00-3P	.LOUVER 2	1	1	1		
17	68J-42662-00	.DAMPER	1	1	1		
18	97780-50616	.SCREW, TAPPING	4	4	4		
19	92990-05200	.WASHER, PLAIN	4	4	4		
20	68F-42662-00	.DAMPER	1	1	1		
21	68J-42677-N0	.GRAPHIC, FRONT	1	1	1		
22	68J-W0070-N0	.GRAPHIC SET	1	1	1		
23	68J-42681-N0	.MARK, COWLING	1	1	1		
24	68J-42682-N0	.MARK, COWLING	1	1	1		
25	68J-42683-N0	.MARK, COWLING	1	1	1		

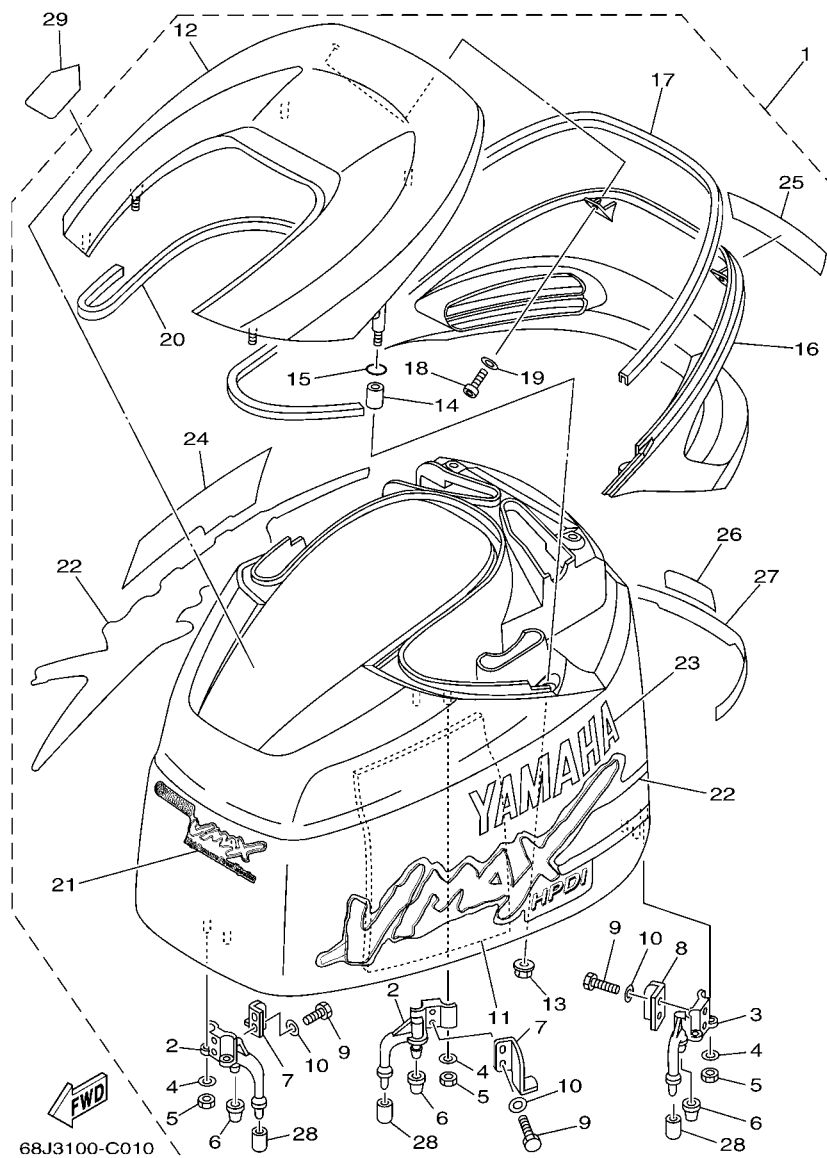


FIG. 1 TOP COWLING

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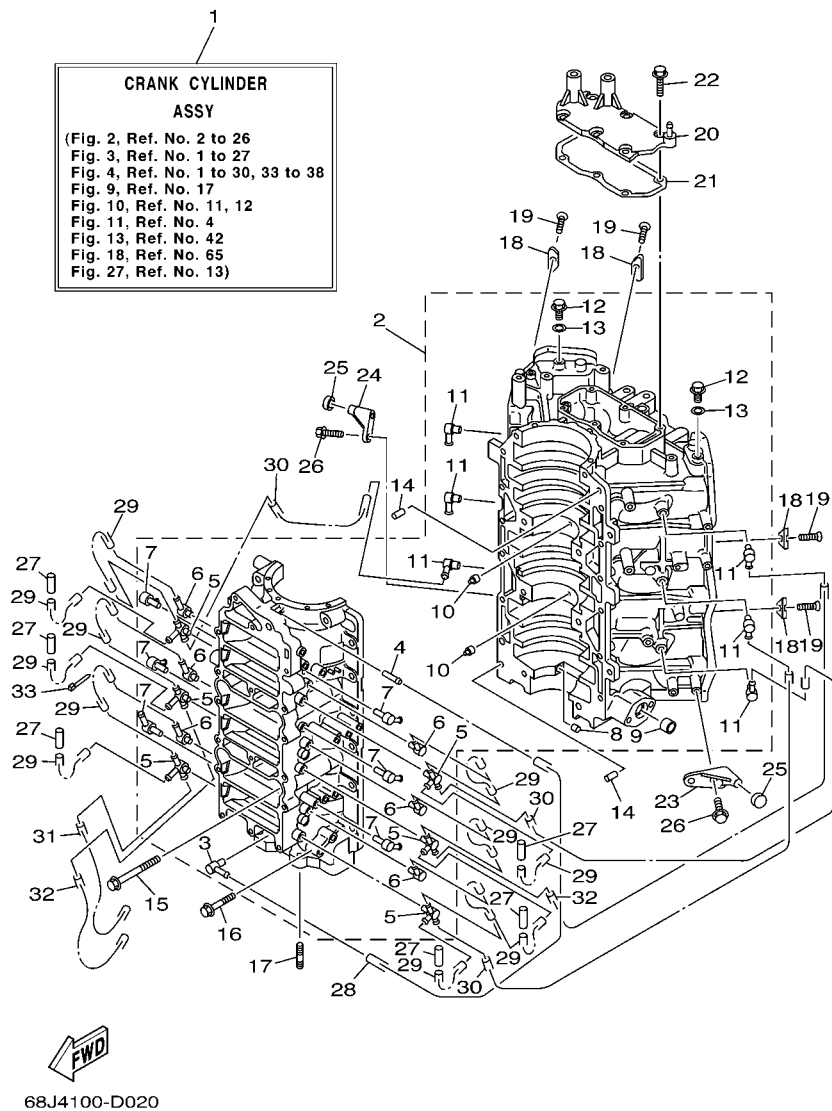


FIG. 2 CYLINDER & CRANKCASE 1

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
1	68H-W0090-14-1S	CRANK CYLINDER ASSY	1			
	68L-W0090-13-1S	CRANK CYLINDER ASSY		1		
	60F-W0090-12-1S	CRANK CYLINDER ASSY			1	
2	68H-15100-00-1S	CRANKCASE ASSY	1			
	68L-15100-00-1S	CRANKCASE ASSY		1		
	60F-15100-00-1S	CRANKCASE ASSY			1	
3	6E5-11372-01	.NIPPLE, HOSE	1	1	1	
4	624-14485-00	.PIPE, JOINT	1	1	1	
5	68F-11372-01	.NIPPLE, HOSE	6	6	6	
6	650-11370-01	.CHECK VALVE ASSY	6	6	6	
7	68F-13552-00	.NOZZLE	6	6	6	
8	90384-06M07	.BUSH, BIMETAL FORMED	1	1	1	
9	90384-14M09	.BUSH, BIMETAL FORMED	1	1	1	
10	663-11518-01	.LOCK, BEARING	2	2	2	
11	646-11370-01	.CHECK VALVE ASSY	6	6	6	
12	90340-14M00	.PLUG, STRAIGHT SCREW	2	2	2	
13	90430-14115	.GASKET	2	2	2	
14	93608-12063	PIN, DOWEL	2	2	2	
15	90105-10M20	BOLT, FLANGE	8	8	8	
16	90119-08M94	BOLT, WITH WASHER	12	12	12	
17	90116-08M45	BOLT, STUD	2	2	2	
18	6E5-11325-00	ANODE	8	8	8	
19	98780-04015	SCREW, FLAT HEAD	8	8	8	
20	68F-11371-00-1S	COVER	1	1	1	
21	68F-11381-00	GASKET 1	1	1	1	
22	90119-06MA2	BOLT, WITH WASHER	6	6	6	
23	6E5-42761-00-1S	STOPPER	1	1	1	

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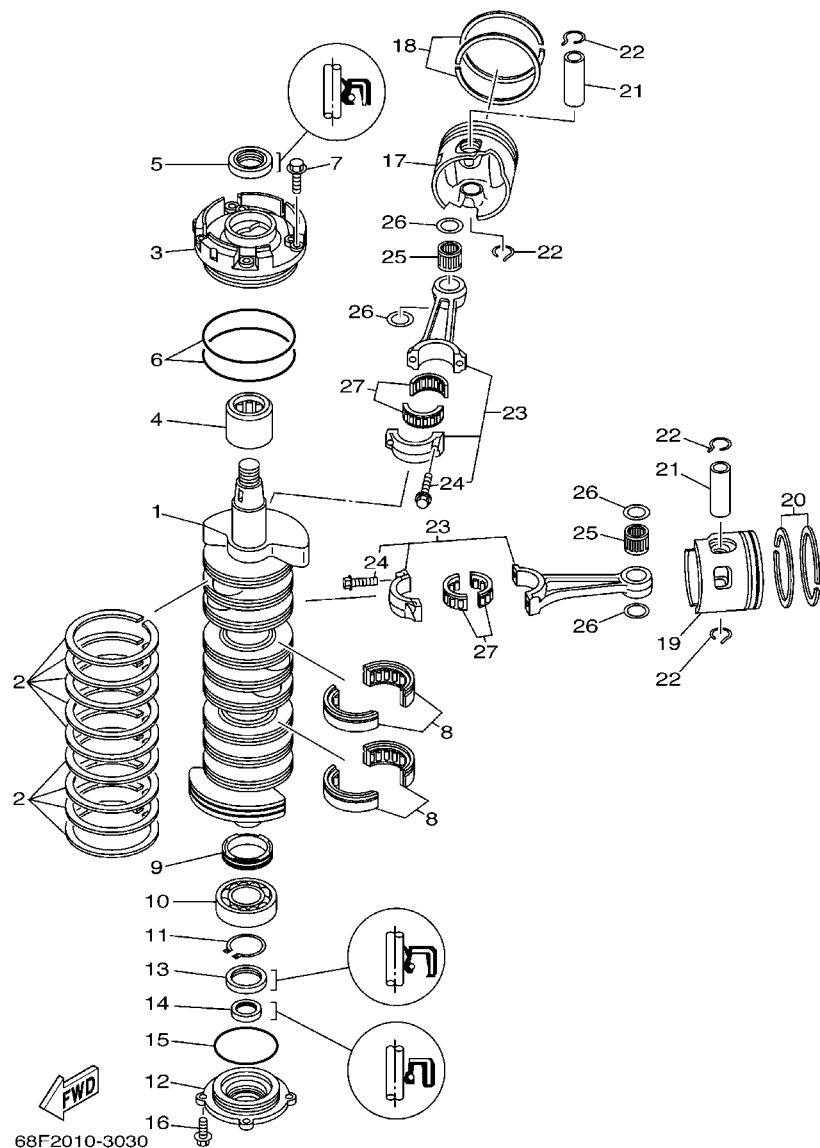


FIG. 3 CRANKSHAFT & PISTON

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
1	68F-11411-01	CRANKSHAFT	1	1	1	
2	6E5-11447-00	SEAL, CRANK	9	9	9	
3	68F-15163-00-94	HOUSING, BEARING 1	1	1	1	
4	93311-940U3	BEARING	1	1	1	
5	93102-40M14	OIL SEAL	1	1	1	
6	93211-04001	O-RING	2	2	2	
7	90119-06MA3	BOLT, WITH WASHER	4	4	4	
8	93310-954U1	BEARING	2	2	2	
9	6R3-11536-00	GEAR, DRIVE	1	1	1	
10	93306-208U0	BEARING	1	1	1	
11	93410-40M03	CIRCLIP	1	1	1	
12	6G5-15359-00-94	HOUSING, OIL SEAL	1	1	1	
13	93102-35M61	OIL SEAL	1	1	1	
14	93101-22M15	OIL SEAL	1	1	1	
15	93210-74M35	O-RING	1	1	1	
16	90119-06MA2	BOLT, WITH WASHER	4	4	4	
17	68F-11631-01-85	PISTON (STD)	3	3	3	
	68F-11635-01	PISTON (0.25MM O/S)	3	3	3	AP
	68F-11636-01	PISTON (0.50MM O/S)	3	3	3	AP
18	68F-11603-02	PISTON RING SET (STD)	3	3	3	
	68F-11604-02	PISTON RING SET (0.25MM O/S)	3	3	3	AP
	68F-11605-02	PISTON RING SET (0.50MM O/S)	3	3	3	AP
19	68F-11642-01-85	PISTON 2 (STD)	3	3	3	
	68F-11645-01	PISTON 2 (0.25MM O/S)	3	3	3	AP
	68F-11646-01	PISTON 2 (0.50MM O/S)	3	3	3	AP
20	68F-11603-02	PISTON RING SET (STD)	3	3	3	
	68F-11604-02	PISTON RING SET (0.25MM O/S)	3	3	3	AP

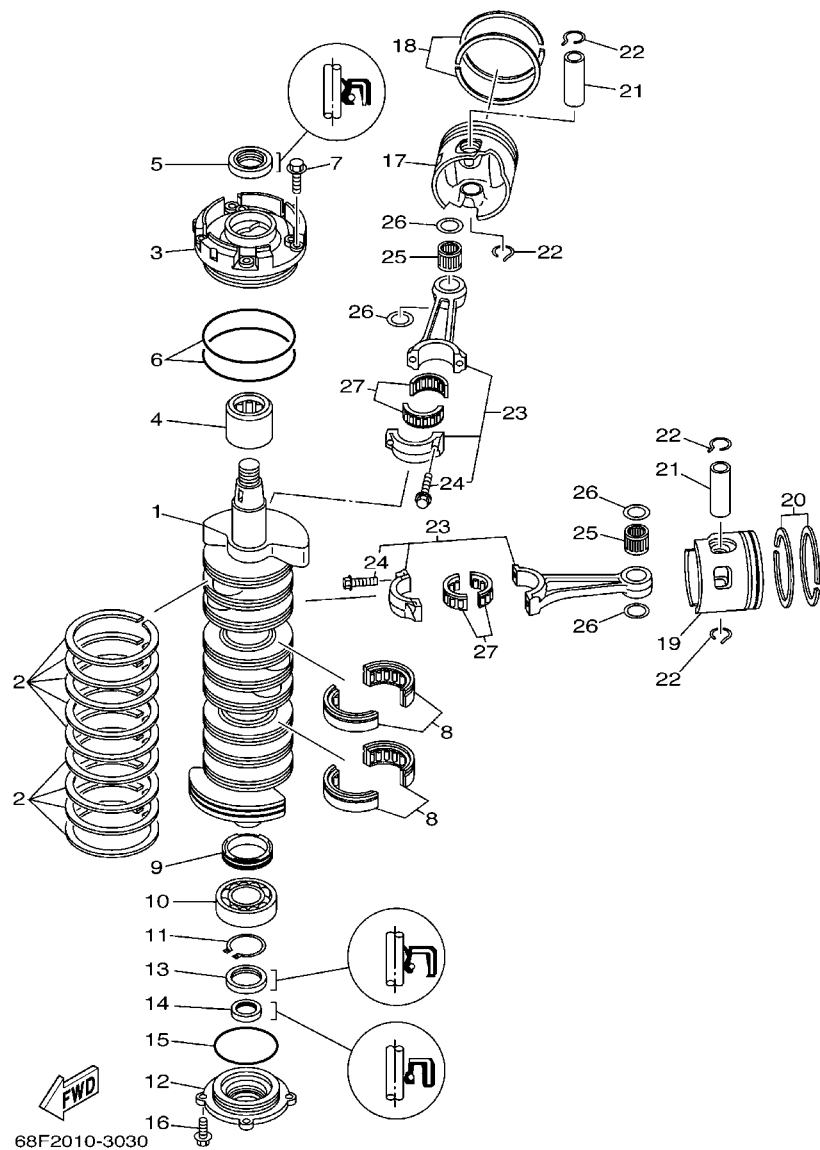


FIG. 3 CRANKSHAFT & PISTON

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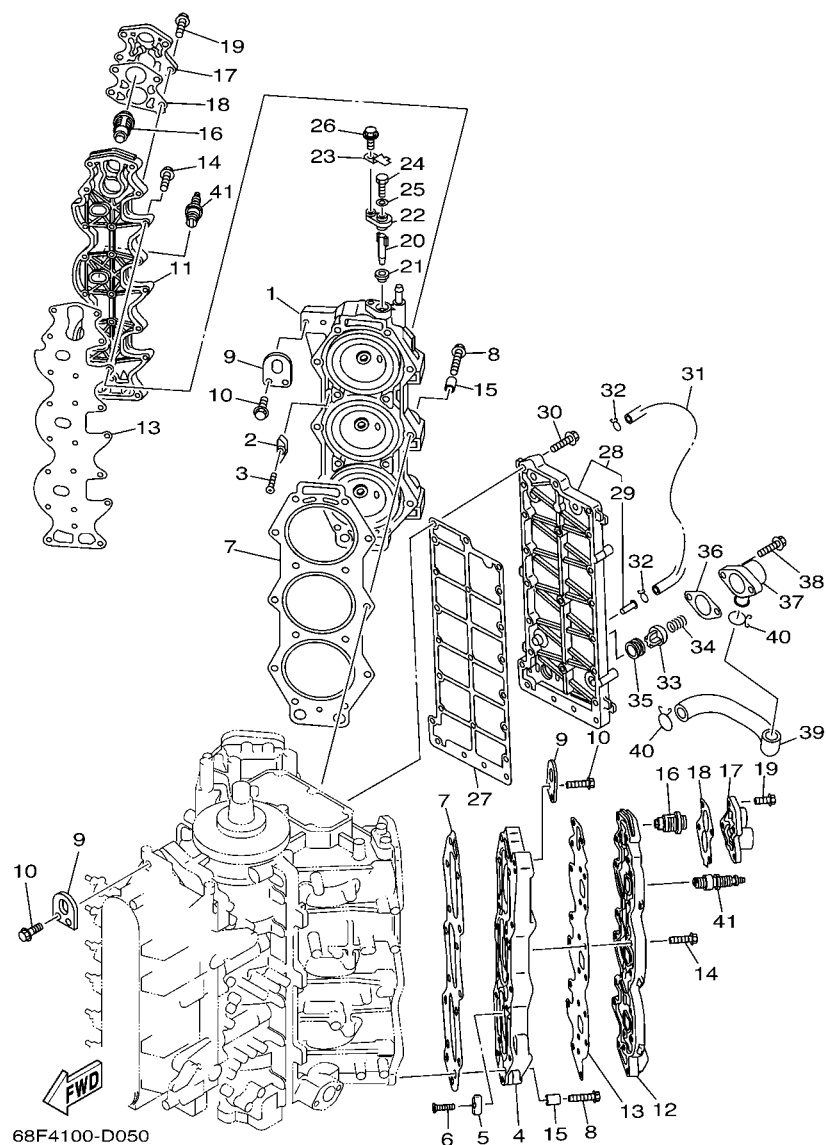


FIG. 4 CYLINDER & CRANKCASE 2

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5		REMARKS
1	68F-11111-00-94	HEAD, CYLINDER 1	1	1	1		
2	6E5-11325-00	ANODE	3	3	3		
3	98780-04015	SCREW, FLAT HEAD	3	3	3		
4	68F-11121-00-94	HEAD, CYLINDER 2	1	1	1		
5	6E5-11325-00	ANODE	4	4	4		
6	98780-04015	SCREW, FLAT HEAD	4	4	4		
7	68F-11181-00	GASKET, CYLINDER HEAD 1	2	2	2		
8	90119-08MA8	BOLT, WITH WASHER	28	28	28		
9	68F-11119-00	HANGER, ENGINE	3	3	3		
10	90119-06MA2	BOLT, WITH WASHER	5	5	5		
11	68F-11191-00-1S	COVER, CYLINDER HEAD 1	1	1	1		
12	68F-11192-00-1S	COVER, CYLINDER HEAD 2	1	1	1		
13	68F-11193-01	GASKET, HEAD COVER 1	2	2	2		
14	90119-06MA4	BOLT, WITH WASHER	36	36	36		
15	99590-10114	PIN, DOWEL	4	4	4		
16	6E5-12411-30	THERMOSTAT	2	2	2		
17	688-12413-00-1S	COVER, THERMOSTAT	2	2	2		
18	688-12414-A1	GASKET, COVER	2	2	2		
19	90119-06MA6	BOLT, WITH WASHER	8	8	8		
20	62Y-11325-00	ANODE	1	1	1		
21	66M-11328-00	GROMMET, ANODE	1	1	1		
22	66M-11327-00-94	COVER, ANODE	1	1	1		
23	66M-12535-00	PLATE	1	1	1		
24	97095-05012	BOLT	1	1	1		
25	92995-05600	WASHER	1	1	1		
26	90119-06MA2	BOLT, WITH WASHER	1	1	1		
27	68F-41114-00	GASKET, EXHAUST OUTER COVER	1	1	1		

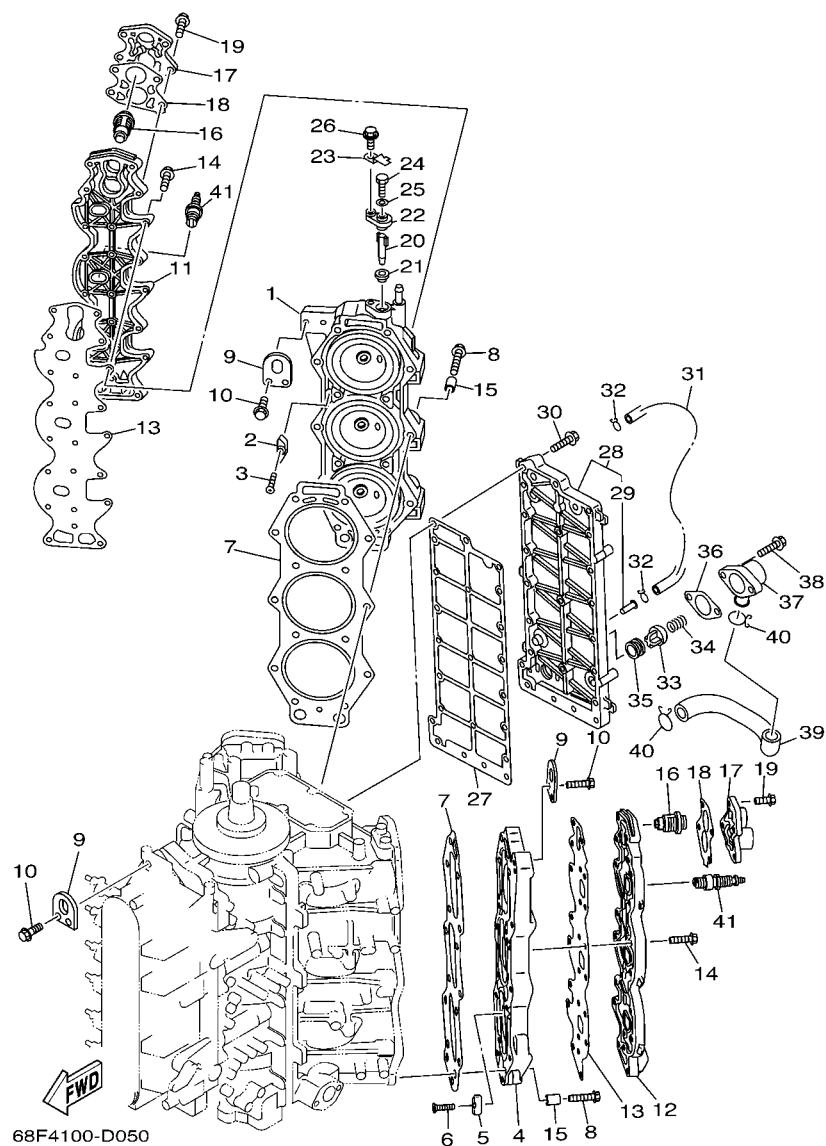
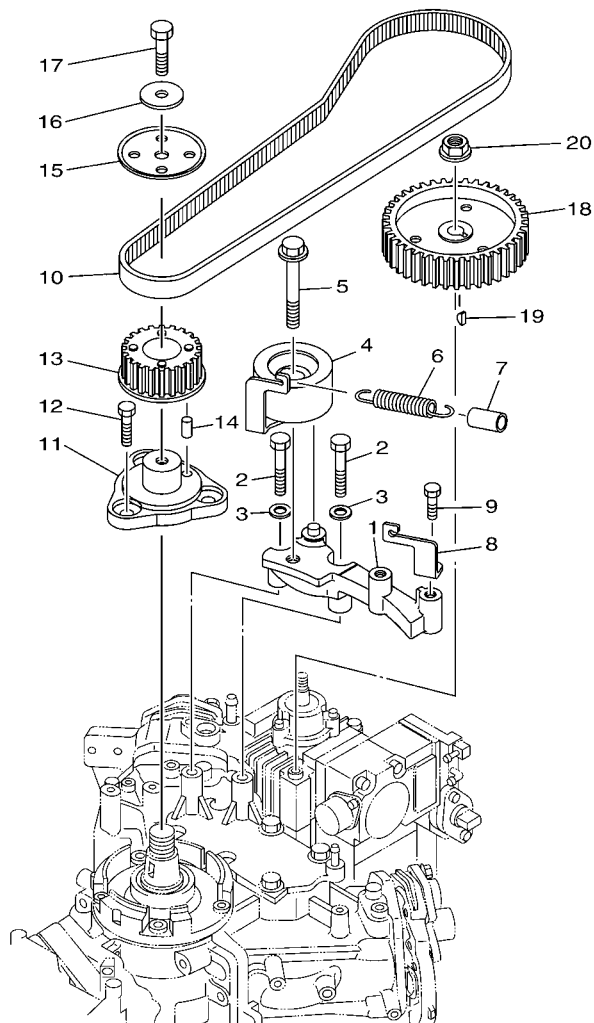


FIG. 4 CYLINDER & CRANKCASE 2

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68F3100-C060

FIG. 5 FUEL PUMP DRIVE GEAR

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5		REMARKS
1	68F-11598-00-94	BRACKET, TENSIONER	1	1	1		
2	97013-08045	BOLT	2	2	2		
3	92903-08600	WASHER, PLATE	2	2	2		
4	68F-11590-00	TENSIONER ASSY	1	1	1		
5	90119-10M72	BOLT, WITH WASHER	1	1	1		
6	90506-16M39	SPRING, TENSION	1	1	1		
7	90445-15M03	HOSE (L23)	1	1	1		
8	68F-11595-10	PLATE, VALVE	1	1	1		
9	97013-08012	BOLT	1	1	1		
10	68F-46241-10	V-BELT	1	1	1		
11	68F-11579-01-94	COUPLING, FLYWHEEL	1	1	1		
12	97013-08012	BOLT	3	3	3		
13	68F-11536-00-94	GEAR, DRIVE	1	1	1		
14	93605-10108	PIN, DOWEL	1	1	1		
15	60V-11557-00	WASHER 1	1	1	1		
16	90201-08M00	WASHER, PLATE	1	1	1		
17	97095-08025	BOLT	1	1	1		
18	68F-11537-00-94	GEAR, DRIVEN	1	1	1		
19	90280-03M01	KEY, WOODRUFF	1	1	1		
20	95707-08600	NUT, FLANGE	1	1	1		

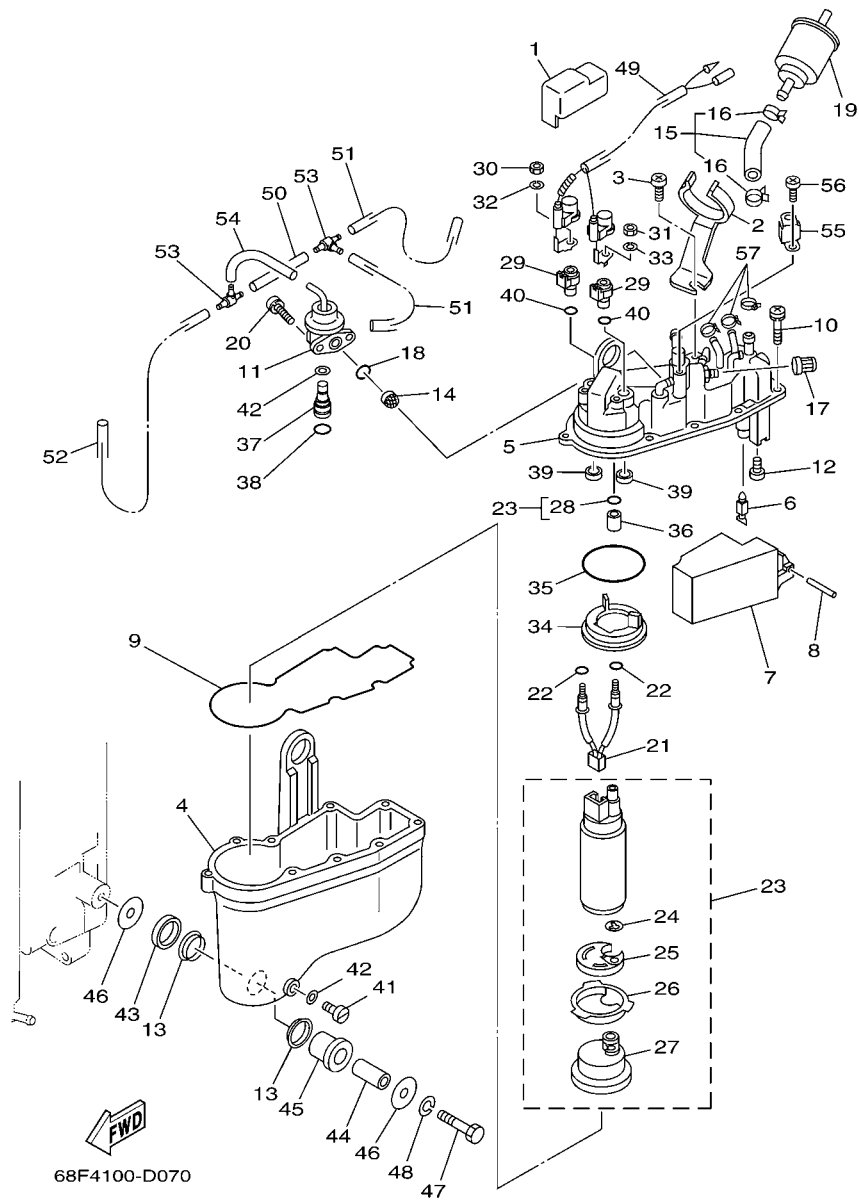


FIG. 6 VAPOR SEPARATOR 1

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
1	68F-13784-00	COVER, PUMP	1	1	1	
2	60V-24216-00	STAY	1	1	1	
3	6D0-24473-00	SCREW	1	1	1	
4	60V-14980-00	BODY, FLOAT CHAMBER	1	1	1	
5	68F-14182-01	COVER, FLOAT CHAMBER	1	1	1	
6	65L-14546-00	VALVE, NEEDLE	1	1	1	
7	66K-14985-00	FLOAT	1	1	1	
8	66K-14548-01	PIN, FLOAT ARM	1	1	1	
9	66K-14984-00	GASKET, FLOAT CHAMBER	1	1	1	
10	65L-14125-00	SCREW	10	10	10	
11	68F-13906-00	REGULATOR, PRESSURE	1	1	1	
12	66K-14325-01	SCREW, PAN HEAD	2	2	2	
13	60V-14163-00	SPACER	6	6	6	
14	65L-13905-00	FILTER COMP	1	1	1	
15	68F-13971-00	PIPE, FUEL 1	1	1	1	
16	65L-24387-00	.CLIP	2	2	2	
17	65L-14966-00	CAP	1	1	1	
18	65L-24486-00	O-RING	1	1	1	
19	60V-24251-00	STRAINER 1	1	1	1	
20	66K-14245-00	SCREW, GUIDE	2	2	2	
21	68F-82509-01	WIRE, SUB LEAD	1	1	1	
22	65L-14227-00	O-RING	2	2	2	
23	68F-13907-01	FUEL PUMP COMP.	1	1	1	
24	65L-14159-00	.CLIP	1	1	1	
25	68F-13781-00	.DAMPER, PUMP	1	1	1	
26	68F-13844-00	.PLATE 2	1	1	1	
27	68F-13915-00	.FILTER	1	1	1	

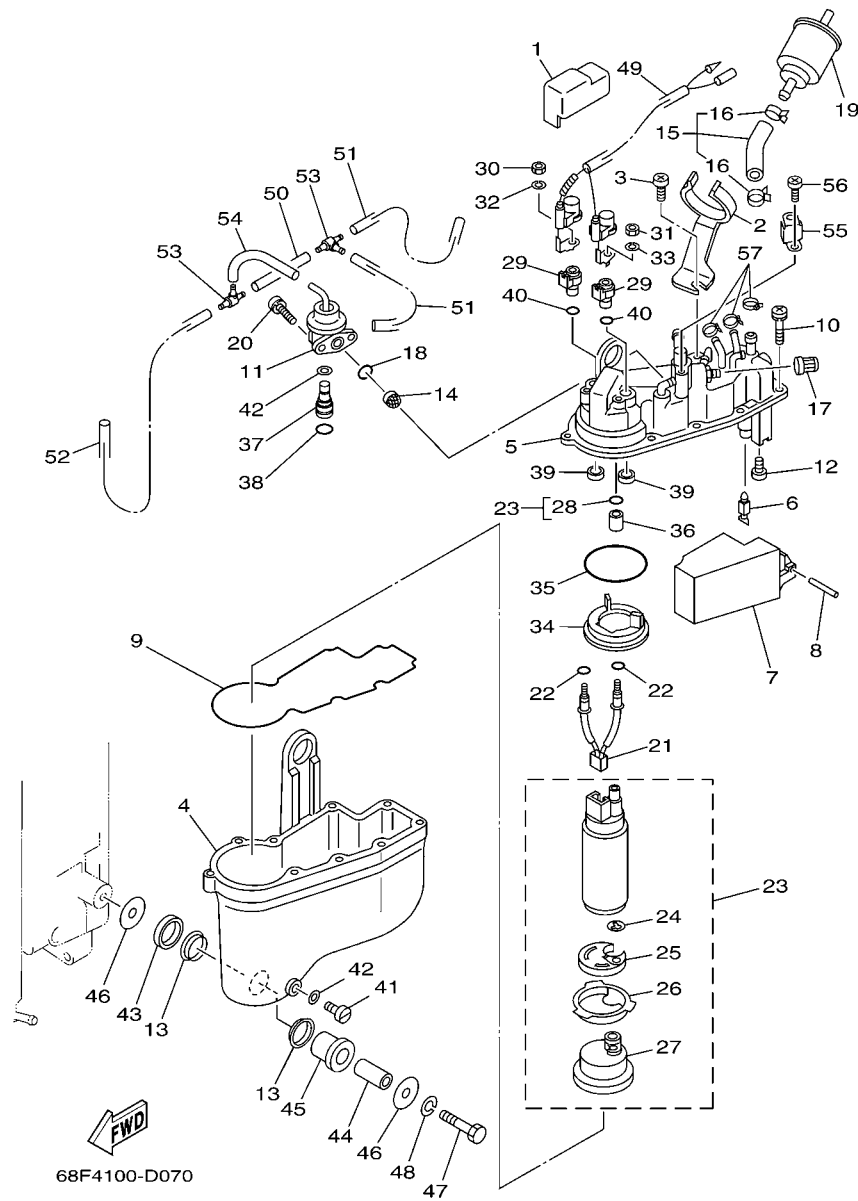
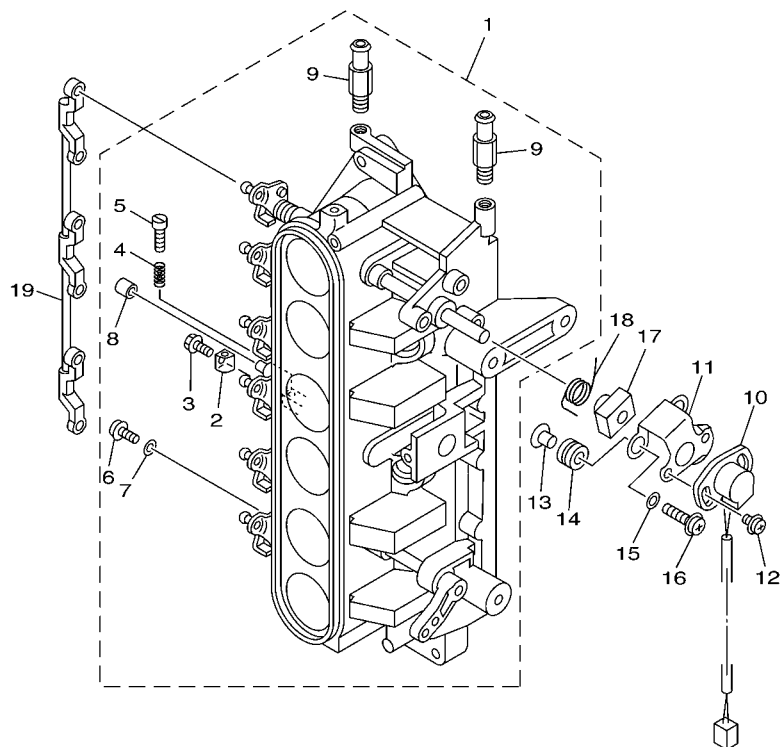


FIG. 6 VAPOR SEPARATOR 1

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
28	65L-1416A-00	.O-RING	1	1	1	
29	66K-14271-00	INSULATOR	2	2	2	
30	65L-8182A-00	NUT	1	1	1	
31	65L-8182K-00	NUT	1	1	1	
32	65L-8182E-00	WASHER	1	1	1	
33	65L-8182F-00	WASHER	1	1	1	
34	68F-13843-00	PLATE 1	1	1	1	
35	65L-14147-00	O-RING	1	1	1	
36	68F-14274-00	CONNECTOR	1	1	1	
37	66K-24376-00	PIPE, JOINT 1	1	1	1	
38	66K-24489-00	O-RING	1	1	1	
39	68F-14271-00	INSULATOR	2	2	2	
40	65L-14397-00	O-RING	2	2	2	
41	65L-14992-00	ROD	1	1	1	
42	65L-14997-00	SEAL	2	2	2	
43	60V-24375-00	GROMMET	3	3	3	
44	60V-24397-01	COLLAR	3	3	3	
45	60V-24339-00	GROMMET	3	3	3	
46	66K-24579-00	WASHER 2	6	6	6	
47	65L-24592-00	BOLT	3	3	3	
48	65L-24169-00	WASHER, LOCK	3	3	3	
49	68F-82507-00	WIRE, LEAD	1	1	1	
50	66K-13542-00	HOSE, VACUUM SENSING 1	1	1	1	
51	66K-13544-00	HOSE, VACUUM SENSING 2	2	2	2	
52	66K-13532-00	HOSE, VACUUM SENSING 3	1	1	1	
53	65L-24461-00	PIPE, JOINT	2	2	2	
54	66K-13533-00	HOSE, VACUUM SENSING 4	1	1	1	



68F2010-3070

FIG. 7 VAPOR SEPARATOR 2

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
1	68F-13751-00	BODY, THROTTLE 1	1	1	1	
2	65L-14527-00	.PLATE	1	1	1	
3	65L-14565-00	.SCREW	1	1	1	
4	65L-14334-00	.SPRING, AIR ADJUSTING	1	1	1	
5	65L-14523-00	.SCREW, STOP	1	1	1	
6	6K5-14592-00	.SCREW	6	6	6	
7	90201-05552	.WASHER, PLATE	6	6	6	
8	65L-14578-00	.COLLAR	1	1	1	
9	68F-13568-00	.STUD	2	2	2	
10	61A-85885-00	THROTTLE SENSOR ASSY	1	1	1	
11	6K7-85886-01	BRACKET	1	1	1	
12	97985-05212	SCREW, WITH WASHER	2	2	2	
13	90387-05M00	COLLAR	3	3	3	
14	90480-10M23	GROMMET	3	3	3	
15	65L-14596-00	WASHER	3	3	3	
16	97985-05330	SCREW, WITH WASHER	3	3	3	
17	65L-14573-00	LEVER	1	1	1	
18	65L-14579-00	SPRING	1	1	1	
19	65L-41217-00	ROD, ACCEL. LEVER	1	1	1	

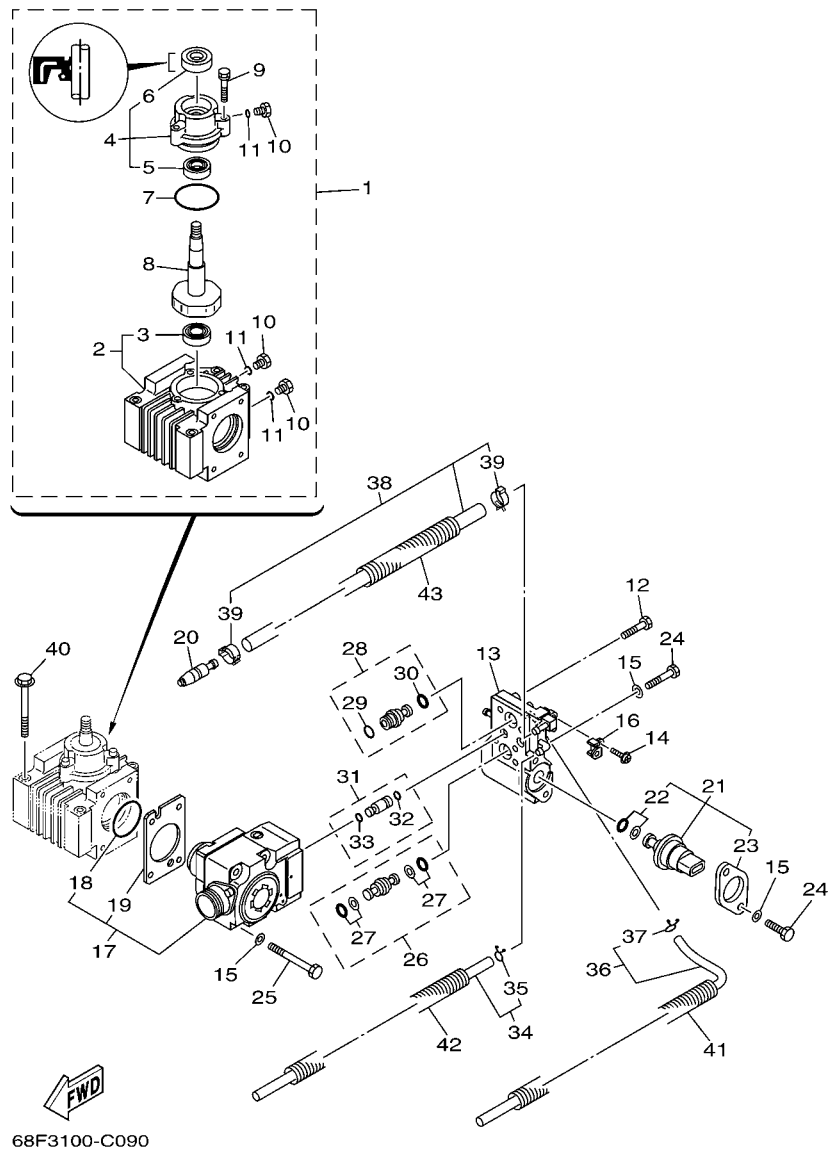


FIG. 8 FUEL INJECTION PUMP

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5		REMARKS
1	68F-12170-10	CAMSHAFT ASSY 1	1	1	1		
2	68F-12424-10	.PLATE, CARTRIDGE INNER	1	1	1		
3	93306-00001	..BEARING	1	1	1		
4	68F-12173-00	.CAP, CAMSHAFT 1	1	1	1		
5	93306-001U0	..BEARING	1	1	1		
6	68F-12223-00	..SEAL	1	1	1		
7	68F-12439-00	.O-RING	1	1	1		
8	68F-12171-00	.CAMSHAFT 1	1	1	1		
9	68F-12228-00	.BOLT	3	3	3		
10	68F-13455-00	.PLUG	3	3	3		
11	68F-13473-00	.O-RING	3	3	3		
12	68F-12228-00	BOLT	2	2	2		
13	68F-13993-10	COVER, CONTROL RACK	1	1	1		
14	65L-14565-00	SCREW	1	1	1		
15	68F-24579-00	WASHER 2	8	8	8		
16	60V-13854-00	PLATE 4	1	1	1		
17	68F-13910-10	FUEL PUMP ASSY	1	1	1		
18	60V-14005-00	.RING, SEAL	1	1	1		
19	60V-14126-00	.GASKET	1	1	1		
20	68F-24300-00	FUEL PIPE JOINT	1	1	1		
21	68F-82380-01	SENSOR, PRESSURE	1	1	1		
22	68F-82384-00	.PACKING KIT	1	1	1		
23	68F-82388-00	.PLATE	1	1	1		
24	60V-24178-00	BOLT 3	4	4	4		
25	60V-24176-00	BOLT 1	4	4	4		
26	68F-13815-10	JOINT 1	1	1	1		
27	68F-2466A-10	.PACKING KIT	2	2	2		

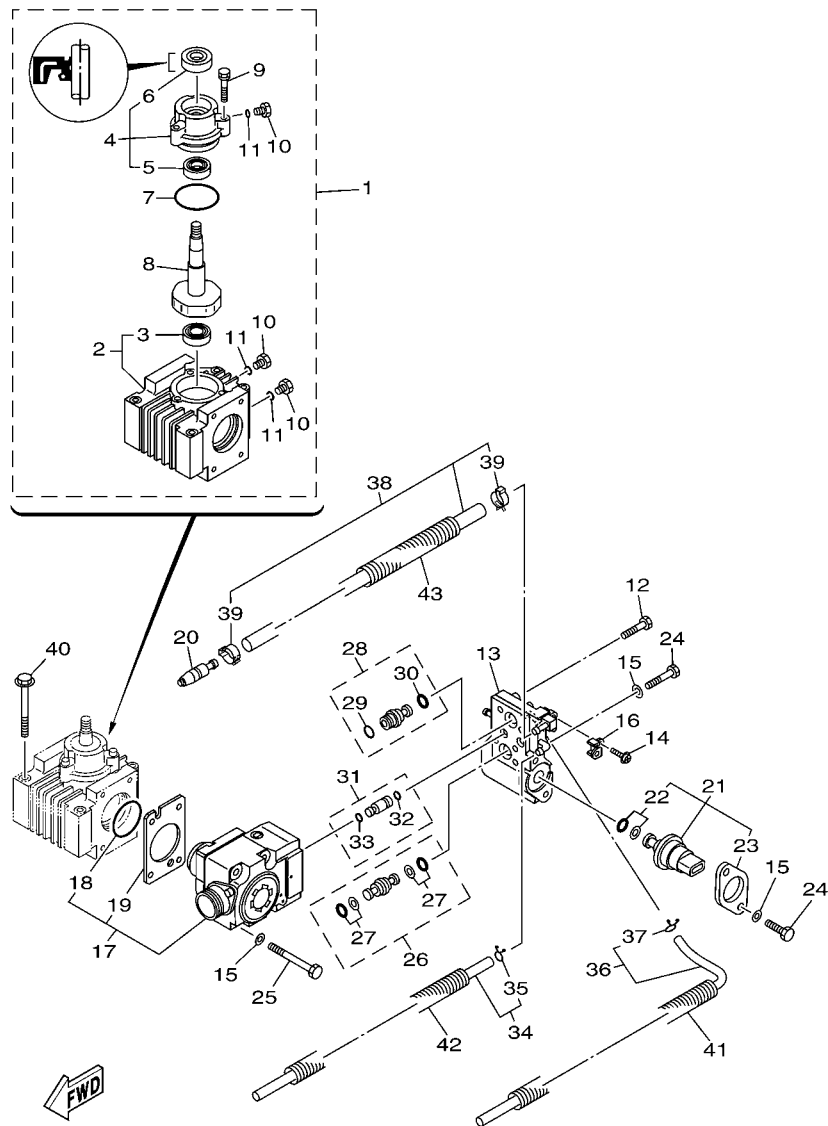


FIG. 8 FUEL INJECTION PUMP

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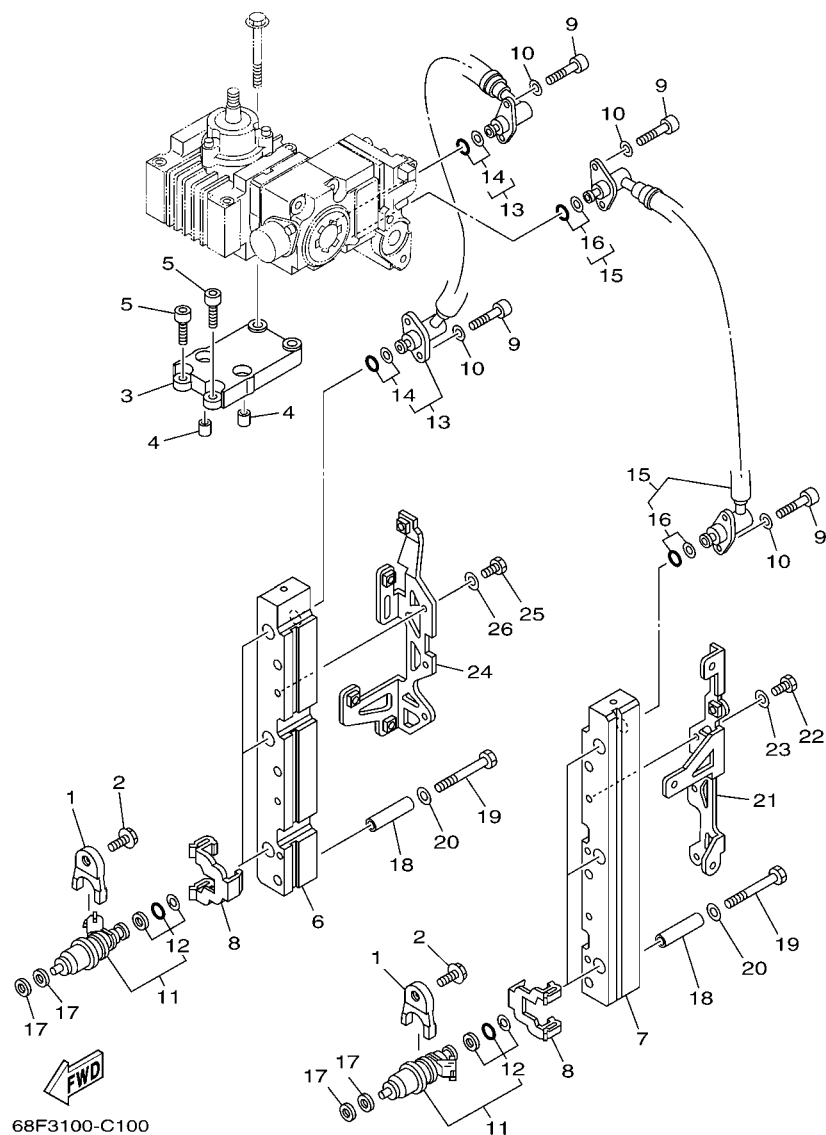


FIG. 9 FUEL INJECTION NOZZLE

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
1	68F-13767-00	CAP, INJECTOR	6	6	6	
2	90119-08M60	BOLT, WITH WASHER	6	6	6	
3	60V-13782-00	STAY	1	1	1	
4	90387-08M31	COLLAR	2	2	2	
5	90110-08M04	BOLT, HEXAGON SOCKET HEAD	4	4	4	
6	68F-13161-10	PIPE, DELIVERY 1	1	1	1	
7	68F-13171-10	PIPE, DELIVERY 2	1	1	1	
8	60V-13898-10	HOLDER	6	6	6	
9	68F-24551-00	BOLT, JOINT	8	8	8	
10	68F-24576-00	WASHER	8	8	8	
11	68F-13761-00	INJECTOR ASSY	6	6	6	
12	68F-1410B-00	.PACKING KIT	1	1	1	
13	68F-13973-10	PIPE, FUEL 3	1	1	1	
14	68F-2466A-10	.PACKING KIT	2	2	2	
15	68F-13974-10	PIPE, FUEL 4	1	1	1	
16	68F-2466A-10	.PACKING KIT	2	2	2	
17	68F-13764-00	GASKET (T=2.2)	12	12	12	
18	68F-13716-00	COLLAR	4	4	4	
19	97013-08055	BOLT	6	6	6	
20	92903-08600	WASHER, PLATE	6	6	6	
21	68F-82544-10	CLAMP	1	1	1	
22	97013-06014	BOLT	2	2	2	
23	92903-06600	WASHER, PLATE	2	2	2	
24	68F-82544-20	CLAMP	1	1	1	
25	97013-06014	BOLT	2	2	2	
26	92903-06600	WASHER, PLATE	2	2	2	

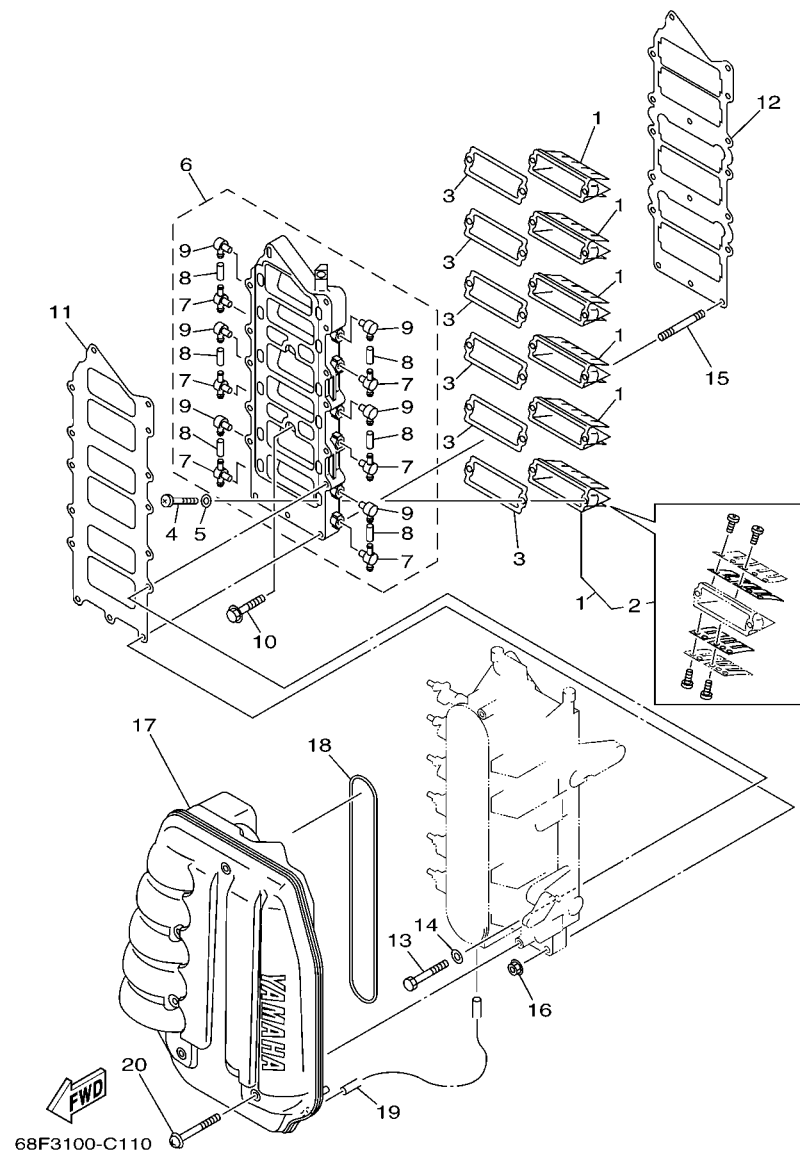


FIG. 10 INTAKE

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5		REMARKS
1	68H-13610-00	REED VALVE ASSY	6	6	6		
2	65J-W0004-01	.REED SET	1	1	1		
3	61A-13621-A0	GASKET, VALVE SEAT	6	6	6		
4	97880-05016	SCREW, PAN HEAD	12	12	12		
5	92990-05600	WASHER, PLATE	12	12	12		
6	68F-13624-00-1S	PLATE, REED VALVE	1	1	1		
7	6F6-11372-01	.NIPPLE, HOSE	6	6	6		
8	90445-07M03	.HOSE (L34)	6	6	6		
9	650-11370-01	.CHECK VALVE ASSY	6	6	6		
10	90105-06028	BOLT, FLANGE	2	2	2		
11	65L-13646-00	GASKET, MANIFOLD 2	1	1	1		
12	65L-13645-00	GASKET, MANIFOLD 1	1	1	1		
13	97013-06060	BOLT	11	11	11		
14	92903-06600	WASHER, PLATE	11	11	11		
15	95670-06660	BOLT, STUD	2	2	2		
16	90179-06M24	NUT	2	2	2		
17	60V-14440-00	SILENCER ASSY, INTAKE	1	1	1		
18	60V-14476-00	SEAL	1	1	1		
19	90445-07M44	HOSE (L250)	1	1	1		
20	90159-06M16	SCREW, WITH WASHER	6	6	6		

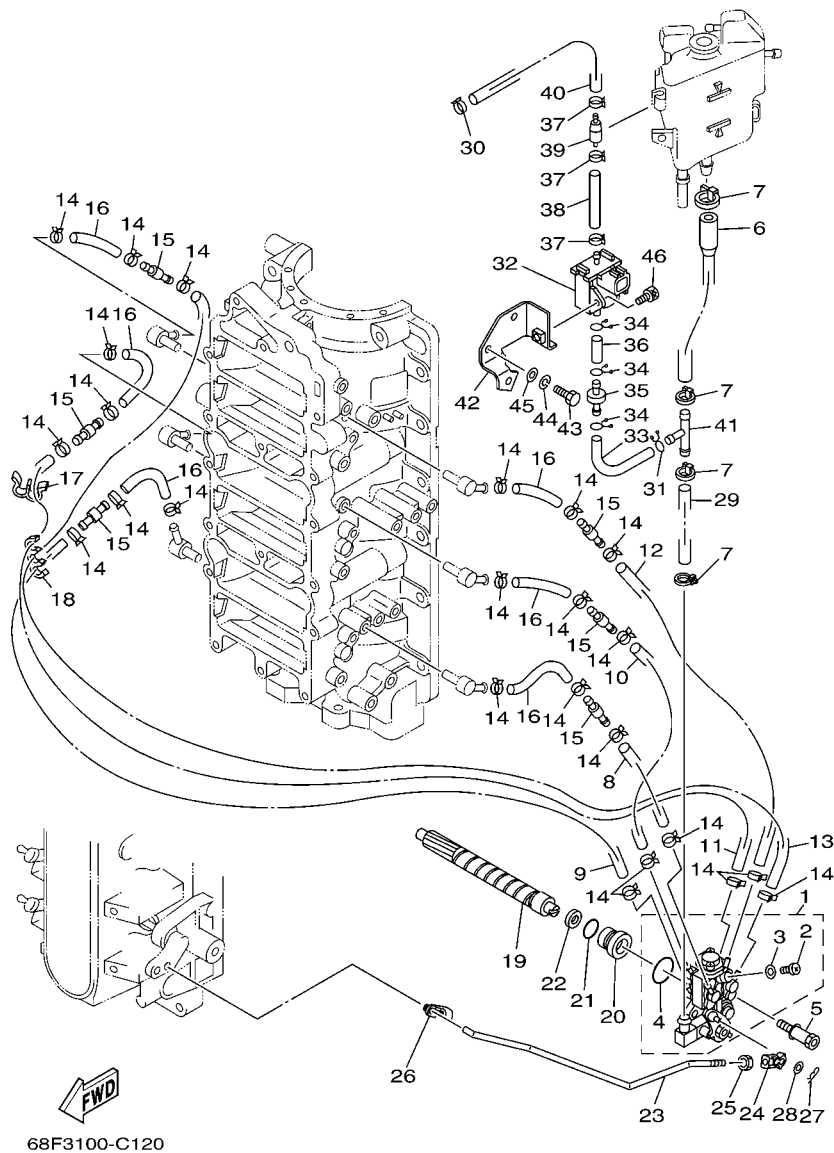


FIG. 11 OIL PUMP

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
1	68H-13200-01	OIL INJECTION PUMP ASSY	1			
	68L-13200-01	OIL INJECTION PUMP ASSY		1		
	68F-13200-01	OIL INJECTION PUMP ASSY			1	
2	6R3-13471-00	.PLUG, DRAIN	1	1	1	
3	6L2-13475-00	.GASKET	1	1	1	
4	93210-19M82	.O-RING	1	1	1	
5	90109-06M40	BOLT	2	2	2	
6	6G5-13416-00	PIPE, OIL 1	1	1	1	
7	90465-11M10	CLAMP	4	4	4	
8	90445-07M00	HOSE (L100)	1	1	1	
9	90445-07M09	HOSE (L380)	1	1	1	
10	90445-07MA5	HOSE (L150)	1	1	1	
11	90445-07M10	HOSE (L510)	1	1	1	
12	90445-07MA4	HOSE (L280)	1	1	1	
13	90445-07M80	HOSE (L660)	1	1	1	
14	90468-07M02	CLIP	24	24	24	
15	6R3-13183-10	VALVE, CHECK	6	6	6	
16	90445-07M04	HOSE (L50)	6	6	6	
17	90464-07M20	CLAMP	1	1	1	
18	90464-07M05	CLAMP	1	1	1	
19	6R3-11537-00	GEAR, DRIVEN	1	1	1	
20	6R3-13117-00	COLLAR, DISTANCE	1	1	1	
21	93210-13M04	O-RING	1	1	1	
22	90202-08M44	WASHER, PLATE	1	1	1	
23	67H-41241-00	ROD, LINK	1	1	1	
24	6H1-41237-00	JOINT, LINK	1	1	1	
25	95380-05600	NUT	1	1	1	

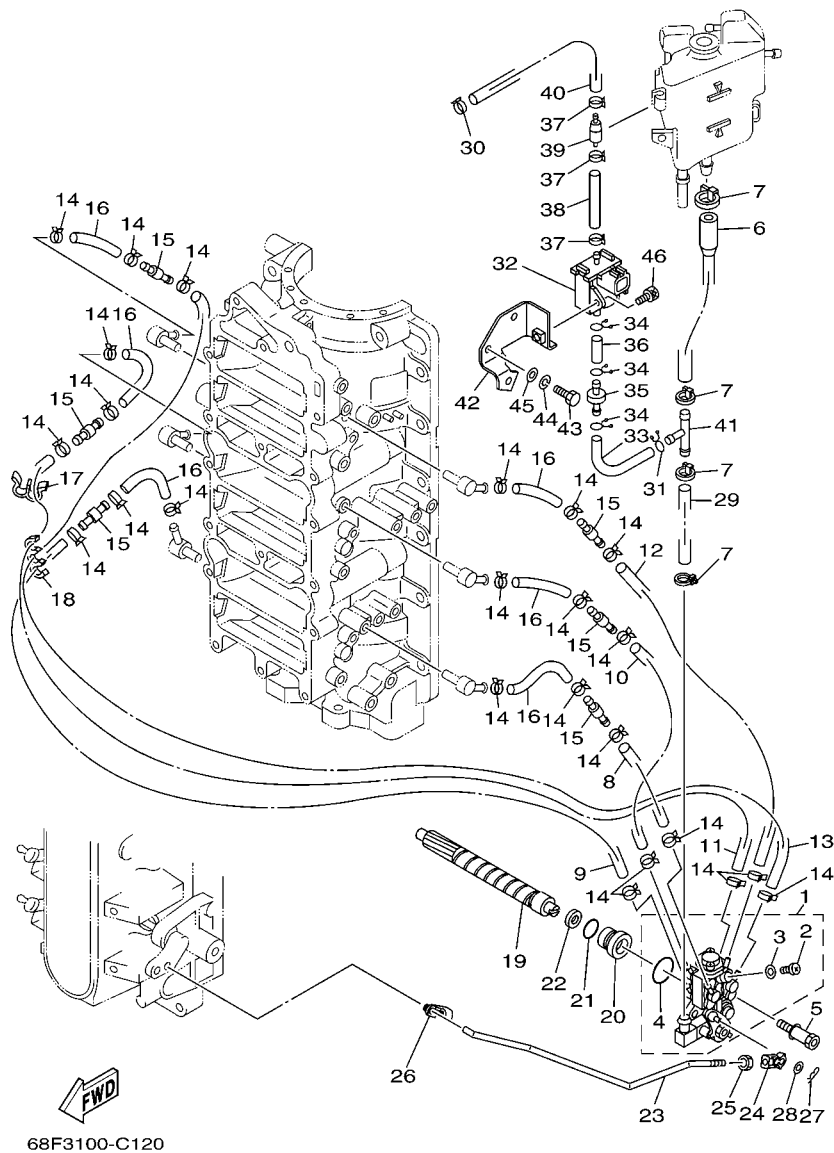


FIG. 11 OIL PUMP

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
26	6R5-41237-00	JOINT, LINK	1	1	1	
27	90468-05M03	CLIP	1	1	1	
28	90202-05088	WASHER, PLATE	1	1	1	
29	90445-12M14	HOSE (L50)	1	1	1	
30	90468-07M02	CLIP	1	1	1	
31	90467-08M18	CLIP	1	1	1	
32	68F-13100-00	SOLENOID PUMP ASSY	1	1	1	
33	68F-13418-00	HOSE 4	1	1	1	
34	68F-13184-00	SPRING, OIL PIPE	3	3	3	
35	68F-13440-00	FILTER ASSY	1	1	1	
36	68F-1316F-00	HOSE 1	1	1	1	
37	68F-13133-00	CLIP	3	3	3	
38	68F-1316G-00	HOSE 2	1	1	1	
39	68F-1316A-00	CHECK VALVE ASSY	1	1	1	
40	68F-13416-00	HOSE 3	1	1	1	
41	68F-14485-00	PIPE, JOINT	1	1	1	
42	68F-1319K-10	PLATE	1	1	1	
43	97095-06020	BOLT	2	2	2	
44	92995-06100	WASHER, SPRING	2	2	2	
45	92995-06600	WASHER	2	2	2	
46	90110-06M06	BOLT, HEXAGON SOCKET HEAD	1	1	1	

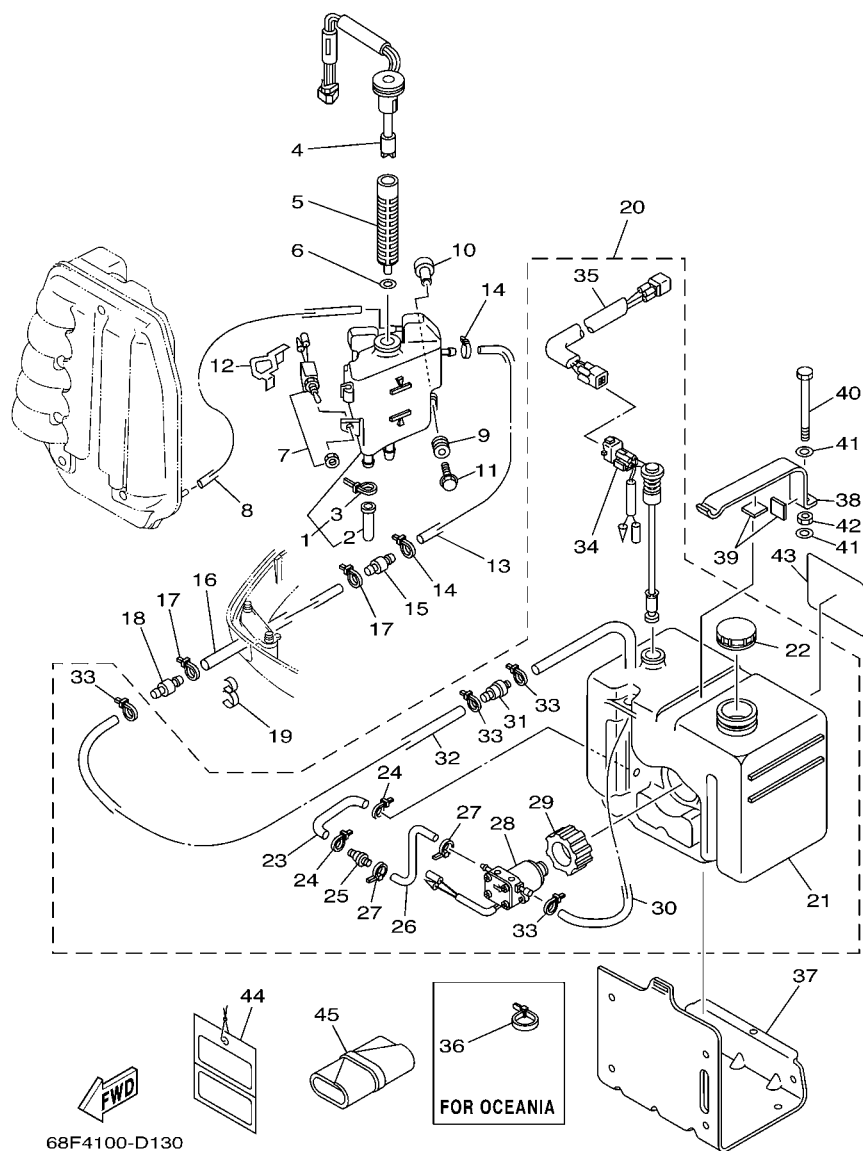


FIG. 12 OIL TANK

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
1	68F-21750-00	OIL TANK ASSY	1	1	1	
2	6E5-13448-00	.CAP	1	1	1	
3	90465-13M11	.CLAMP	1	1	1	
4	67H-85730-01	OIL LEVEL GAUGE ASSY	1	1	1	
5	6E5-13411-00	STRAINER, OIL	1	1	1	
6	6E5-13414-00	GASKET, STRAINER COVER	1	1	1	
7	6R3-8259E-00	SWITCH ASSY	1	1	1	
8	90445-07M43	HOSE (L600)	1	1	1	
9	6A0-82317-00	DAMPER, IGNITION COIL	3	3	3	
10	90387-06M91	COLLAR	3	3	3	
11	90119-06M65	BOLT, WITH WASHER	3	3	3	
12	68F-2174E-00	STAY, SIDE COVER 2	1	1	1	
13	6E5-24323-00	PIPE 12	1	1	1	
14	90465-11M10	CLAMP	2	2	2	
15	6E5-24379-00	PIPE, JOINT 4	1	1	1	
16	90445-12207	HOSE (L2400)	1	1	1	
17	90465-11M10	CLAMP	2	2	2	
18	6E5-24379-00	PIPE, JOINT 4	1	1	1	
19	90464-13M34	CLAMP	1	1	1	
20	61A-21708-20	SUB OIL TANK ASSY	1	1		FOR OCE
21	6E5-21733-20	.SUB TANK, OIL (10.5L)	1	1		
22	6E5-21770-03	.OIL TANK CAP ASSY	1	1		
23	6E5-24322-00	.PIPE 11	1	1		
24	90465-11M10	.CLAMP	2	2		
25	646-24251-02	.STRAINER 1	1	1		
26	6E5-24319-01	.PIPE, OIL	1	1		
27	90465-11M10	.CLAMP	2	2		

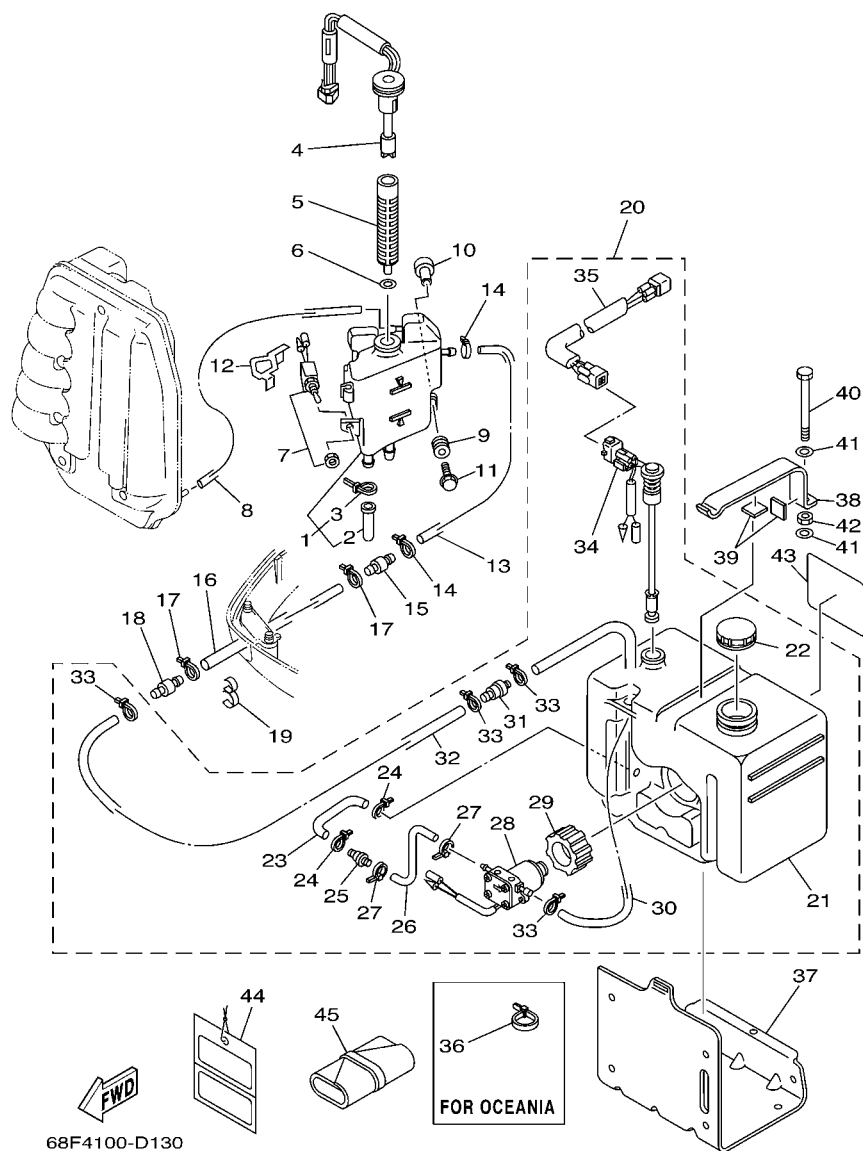


FIG. 12 OIL TANK

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
28	6E5-81900-01	.OIL FEED PUMP ASSY	1	1	1	
29	6E5-81922-00	.GROMMET	1	1		
30	6E5-24321-01	.PIPE 10	1	1		
31	6E5-24379-00	.PIPE, JOINT 4	1	1		
32	90445-11M26	.HOSE (L6500)	1	1		
33	90465-11M10	.CLAMP	4	4		
34	6E5-85720-05	.OIL LEVEL GAUGE ASSY	1	1		
35	6R3-85721-80	.WIRE, LEAD (8M)	1	1		
36	90465-13M11	CLAMP	1	1		FOR OCE
37	6E5-21734-01-33	HOLDER, OIL SUB TANK	1	1		FOR OCE
38	6E5-21798-01-33	BRACKET, DAMPER	1	1		FOR OCE
39	6E5-21746-00	DAMPER	2	2		FOR OCE
40	97080-06100	BOLT	1	1		FOR OCE
41	92990-06600	WASHER, PLATE	2	2		FOR OCE
42	95380-06600	NUT, HEXAGON	1	1		FOR OCE
43	6E5-13437-43	MARK, CAUTION	1	1		FOR OCE
44	61H-2819R-31	TAG, WARNING	1	1	1	
45	68F-28100-00	TOOL KIT	1	1	1	AP

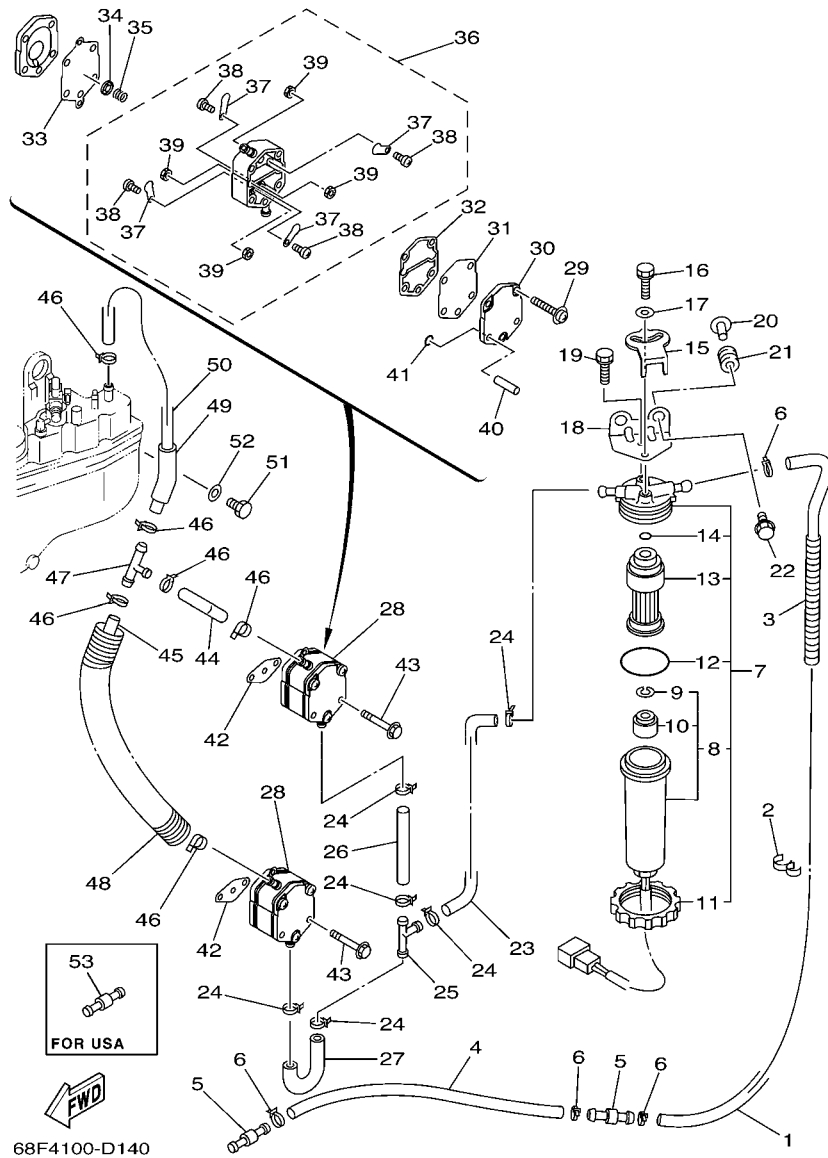


FIG. 13 FUEL 1

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
1	61A-24313-00	PIPE 3	1	1	1	
2	90464-13M34	CLAMP	1	1	1	
3	90447-13008	HOSE, WITH SPRING	1	1	1	
4	90445-13M17	HOSE (L2700)	1	1	1	
5	6R3-24377-00	PIPE, JOINT 3	1	1	1	FOR USA
6	6R3-24377-00	PIPE, JOINT 3	2	2	2	FOR CAN, OCE
6	90465-11M10	CLAMP	4	4	4	
7	68F-24560-10	FILTER ASSY	1	1	1	
8	68F-24562-10	.CUP, FILTER	1	1	1	
9	68F-24519-10	..CLIP	1	1	1	
10	68F-24469-10	..FLOAT, WATER LEVEL	1	1	1	
11	65L-24531-01	.NUT	1	1	1	
12	61A-24564-00	.O-RING	1	1	1	
13	68F-24563-10	.ELEMENT, FILTER	1	1	1	
14	65L-24564-00	.O-RING	1	1	1	
15	60H-24558-00	HOLDER, FILTER	1	1	1	
16	97595-06416	BOLT, WITH WASHER	1	1	1	
17	90201-06068	WASHER, PLATE	1	1	1	
18	68F-24566-00	BRACKET, FILTER	1	1	1	
19	97595-06514	BOLT, WITH WASHER	1	1	1	
20	90387-06M60	COLLAR	2	2	2	
21	90480-10M23	GROMMET	2	2	2	
22	90119-06M88	BOLT, WITH WASHER	2	2	2	
23	68F-24311-00	PIPE, FUEL 1	1	1	1	
24	90465-11M10	CLAMP	6	6	6	
25	6E5-24378-00	PIPE, JOINT 3	1	1	1	
26	90445-13M31	HOSE (L85)	1	1	1	

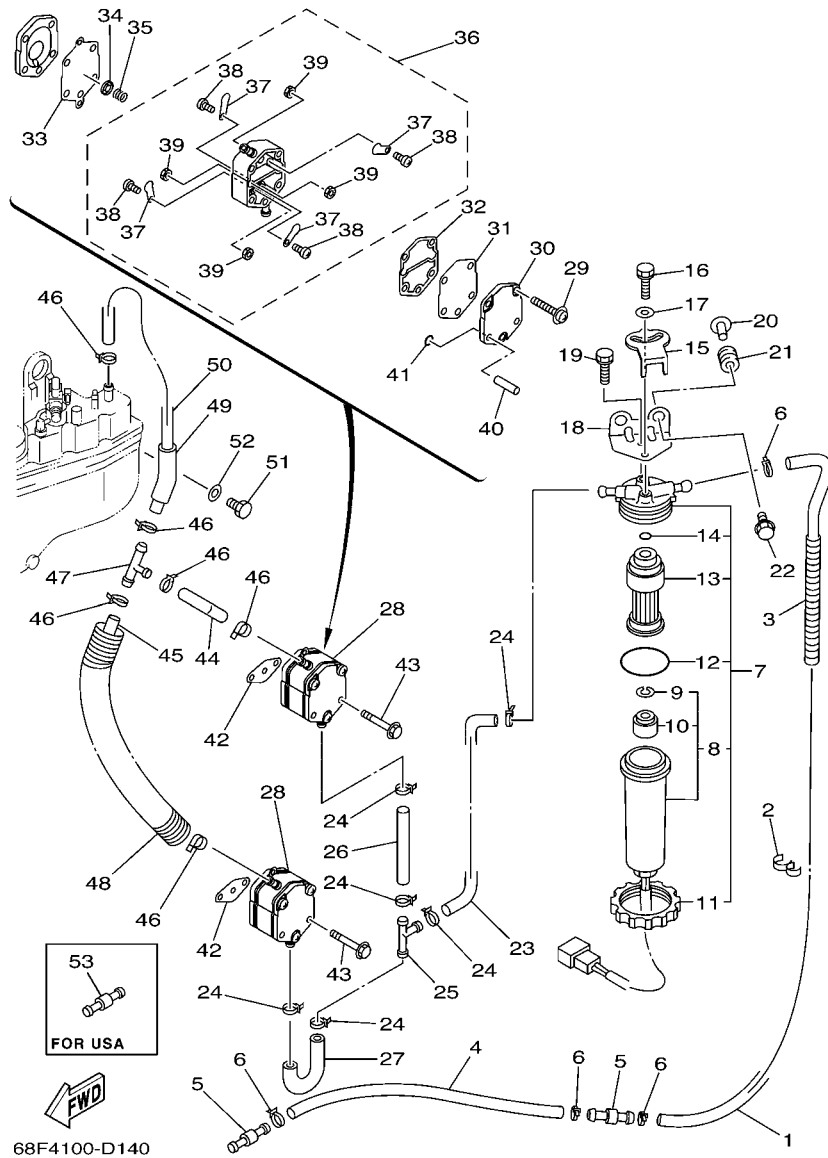


FIG. 13 FUEL 1

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
27	67H-24311-00	PIPE, FUEL 1	1	1	1	
28	6E5-24410-04	FUEL PUMP ASSY	2	2	2	
29	6E5-24444-01	.SCREW	3	3	3	
30	6E5-24413-01	.BODY 2	1	1	1	
31	6E5-24471-01	.DIAPHRAGM	1	1	1	
32	6E5-24435-01	.GASKET, BODY 2	1	1	1	
33	6E5-24411-01	.DIAPHRAGM	1	1	1	
34	648-24424-00	.SEAT, SPRING	1	1	1	
35	6E5-24423-00	.SPRING, DIAPHRAGM	1	1	1	
36	6E5-24412-11	.BODY 1	1	1	1	
37	6A0-24421-01	..VALVE, CHECK	4	4	4	
38	6A0-14325-00	..SCREW, PAN HEAD	4	4	4	
39	95380-03600	..NUT	4	4	4	
40	6E5-24492-00	.BUSH, FUELEL PUMP	2	2	2	
41	6E5-24486-00	.O-RING	2	2	2	
42	650-24431-A0	GASKET, FUEL PUMP 1	2	2	2	
43	97595-06550	BOLT, WITH WASHER	4	4	4	
44	61U-24316-00	PIPE 6	1	1	1	
45	6E5-24313-00	PIPE 3	1	1	1	
46	90465-11M10	CLAMP	6	6	6	
47	6E5-24378-00	PIPE, JOINT 3	1	1	1	
48	6H1-83557-00	TUBE	1	1	1	
49	90446-15M07	HOSE (L60)	1	1	1	
50	90445-13M12	HOSE (L235)	1	1	1	
51	97095-06012	BOLT	1	1	1	
52	92995-06600	WASHER	1	1	1	
53	6R3-24377-10	PIPE, JOINT 3	1	1	1	FOR USA



D6

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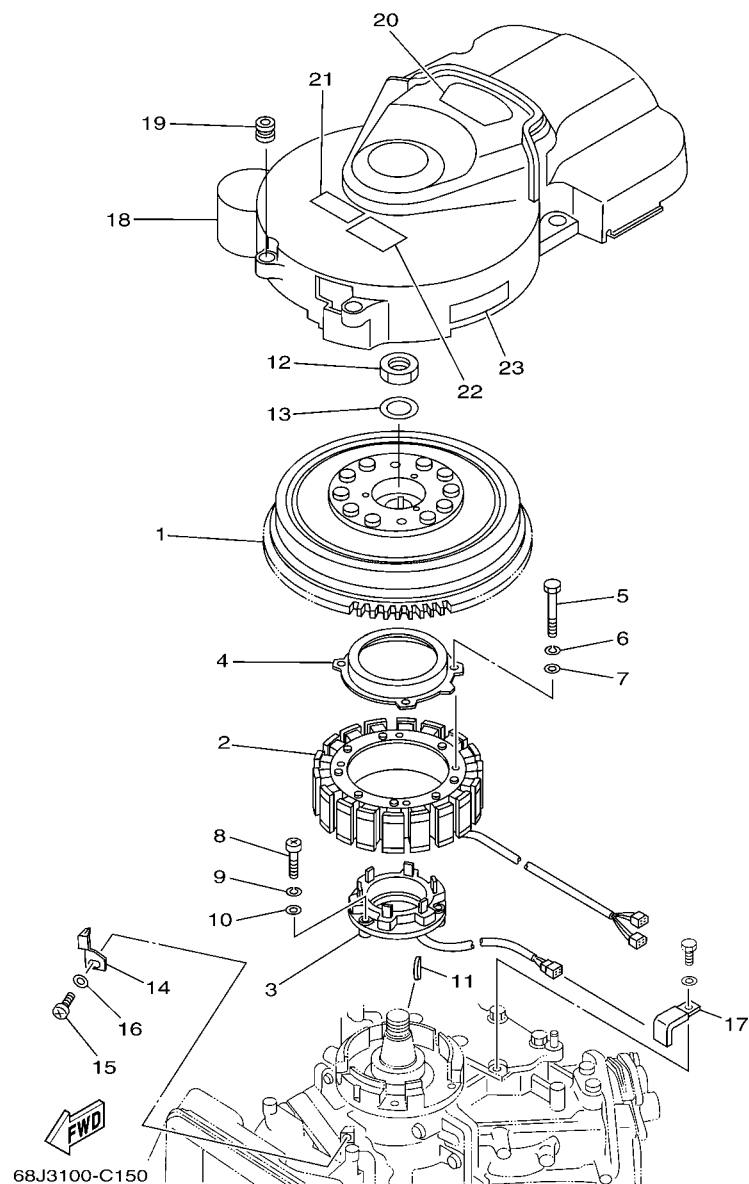


FIG. 15 GENERATOR

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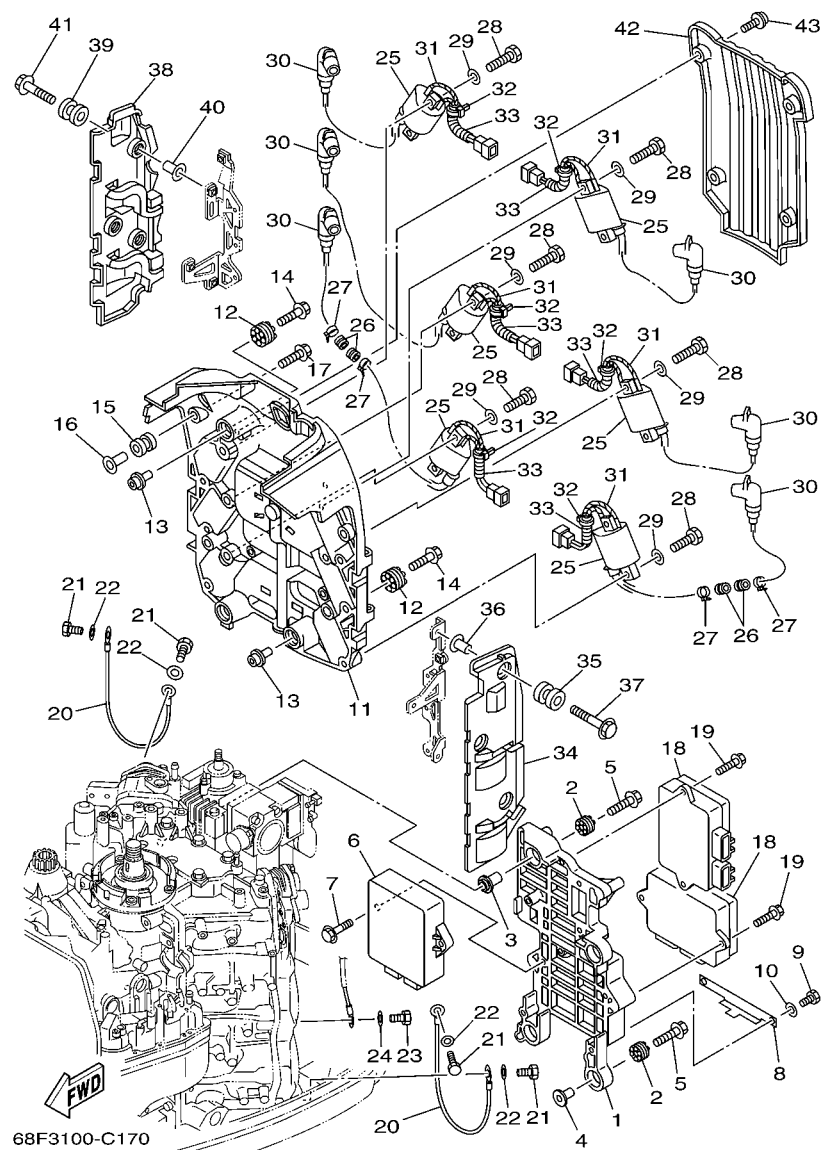


FIG. 16 ELECTRICAL 1

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5		REMARKS
1	60V-85542-01-94	BRACKET	1	1	1		
2	68F-85564-00	GROMMET	4	4	4		
3	68F-86129-00	COLLAR	2	2	2		
4	68F-86129-10	COLLAR	2	2	2		
5	68F-85119-00	BOLT	4	4	4		
6	68J-8591A-30	ENGINE CONTROL UNIT ASSY	1				
	68M-8591A-30	ENGINE CONTROL UNIT ASSY		1			
	60F-8591A-20	ENGINE CONTROL UNIT ASSY			1		
7	90119-06MA3	BOLT, WITH WASHER	2	2	2		
8	60V-85548-00	HOLDER	1	1	1		
9	97013-06014	BOLT	2	2	2		
10	92903-06600	WASHER, PLATE	2	2	2		
11	68F-82316-00	BRACKET, IGNITION COIL	1	1	1		
12	68F-85516-01	SPACER	4	4	4		
13	68F-86129-10	COLLAR	4	4	4		
14	68F-85119-00	BOLT	4	4	4		
15	6A0-82317-00	DAMPER, IGNITION COIL	4	4	4		
16	624-42542-00	PIPE	4	4	4		
17	90119-06M88	BOLT, WITH WASHER	4	4	4		
18	60V-8591B-00	DRIVER, INJECTOR ASSY	2	2	2		
19	90119-06MA2	BOLT, WITH WASHER	4	4	4		
20	6G0-82519-00	WIRE, EARTH LEAD	2	2	2		
21	97095-06012	BOLT	4	4	4		
22	92995-06600	WASHER	4	4	4		
23	97095-06012	BOLT	1	1	1		
24	92995-06600	WASHER	1	1	1		
25	68F-82310-01	IGNITION COIL ASSY	6	6	6		

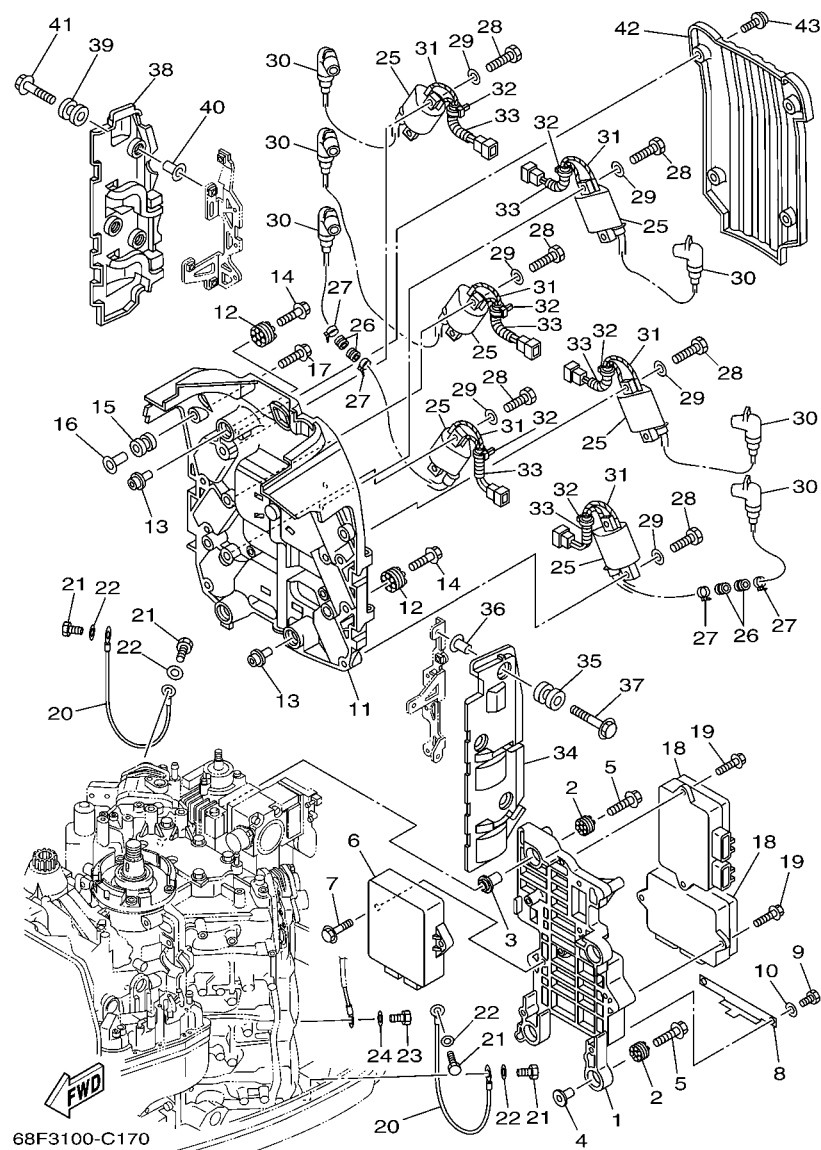


FIG. 16 ELECTRICAL 1

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
26	90480-22M15	GROMMET	4	4	4	
27	90465-11M10	CLAMP	4	4	4	
28	97013-05020	BOLT	12	12	12	
29	92903-05600	WASHER, PLATE	12	12	12	
30	68F-82370-01	PLUG CAP ASSY	6	6	6	
31	90448-03001	HOSE, WITH UNION	12	12	12	
32	90465-11M10	CLAMP	6	6	6	
33	90447-07007	HOSE, WITH SPRING	6	6	6	
34	68F-8252U-20	COVER	1	1	1	
35	6A0-82317-00	DAMPER, IGNITION COIL	3	3	3	
36	624-42542-00	PIPE	3	3	3	
37	90119-06M88	BOLT, WITH WASHER	3	3	3	
38	68F-8252U-30	COVER	1	1	1	
39	6A0-82317-00	DAMPER, IGNITION COIL	3	3	3	
40	624-42542-00	PIPE	3	3	3	
41	90119-06M88	BOLT, WITH WASHER	3	3	3	
42	68F-83579-00	COVER, METER 2	1	1	1	
43	90111-06034	BOLT	4	4	4	

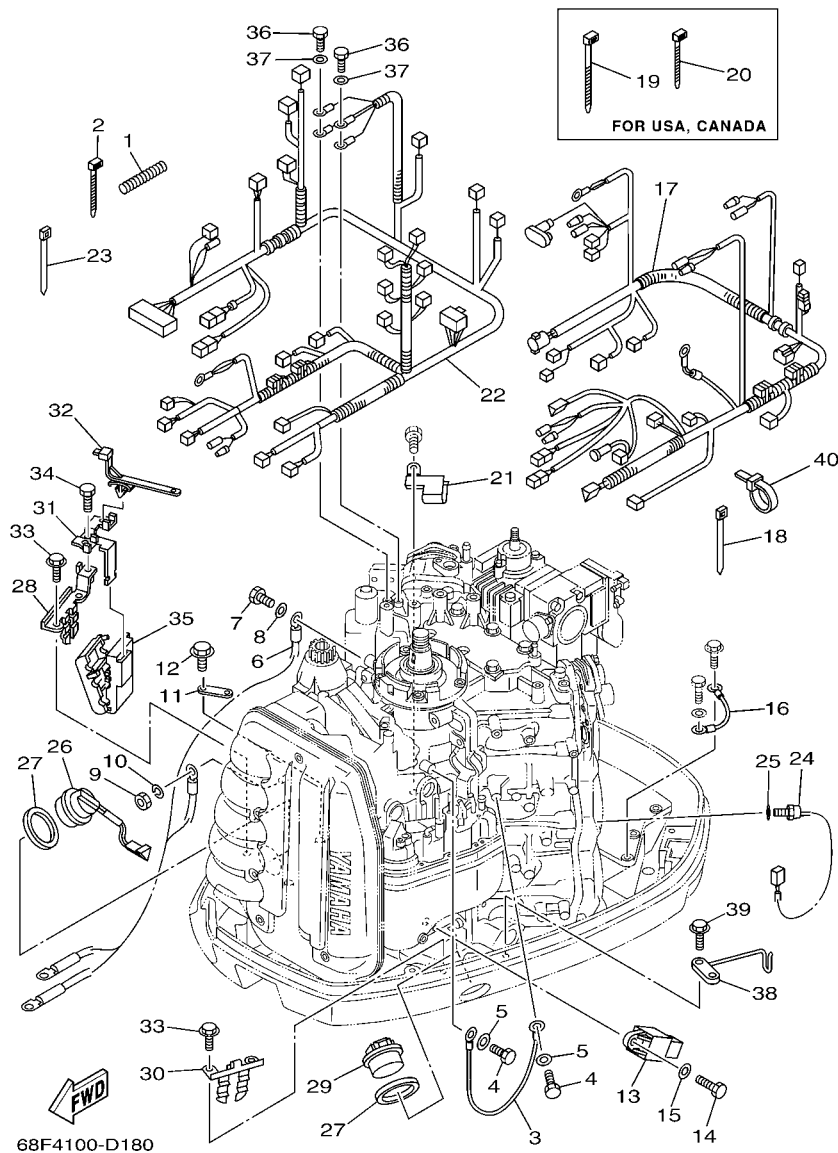


FIG. 17 ELECTRICAL 2

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5			REMARKS
1	90447-07011	HOSE, WITH SPRING	1	1	1			
2	90465-11M10	CLAMP	1	1	1			
3	6H2-81949-11	WIRE, LEAD	1	1	1			
4	97095-06012	BOLT	2	2	2			
5	92995-06600	WASHER	2	2	2			
6	68F-82105-00	WIRE HARNESS	1	1	1			
7	97095-08016	BOLT	1	1	1			
8	92995-08600	WASHER	1	1	1			
9	95333-08600	NUT	1	1	1			
10	92903-08100	WASHER, SPRING	1	1	1			
11	6E5-82588-00	PLATE	1	1	1			
12	95895-06020	BOLT, FLANGE	1	1	1			
13	68V-81950-00	RELAY ASSY	1	1	1			
14	97095-06016	BOLT	1	1	1			
15	92995-06600	WASHER	1	1	1			
16	6E5-82531-10	WIRE, LEAD	1	1	1			
17	68F-82590-70	WIRE HARNESS ASSY	1	1	1			FOR USA,CAN
	68F-82590-60	WIRE HARNESS ASSY	1		1			FOR OCE
18	90465-11M52	CLAMP	1	1	1			
19	90465-13M18	CLAMP	1	1	1			FOR USA,CAN
20	90465-11M10	CLAMP	2	2	2			FOR USA,CAN
21	68F-83919-00	CLAMP, HARNESS	1	1	1			
22	68F-8259M-60	WIRE HARNESS ASSY 2	1	1	1			FOR USA,CAN
	68F-8259M-40	WIRE HARNESS ASSY 2	1		1			FOR OCE
23	90465-11M52	CLAMP	1	1	1			
24	61A-85790-00	THERMOSENSOR ASSY	1	1	1			
25	92990-10600	WASHER, PLATE	1	1	1			

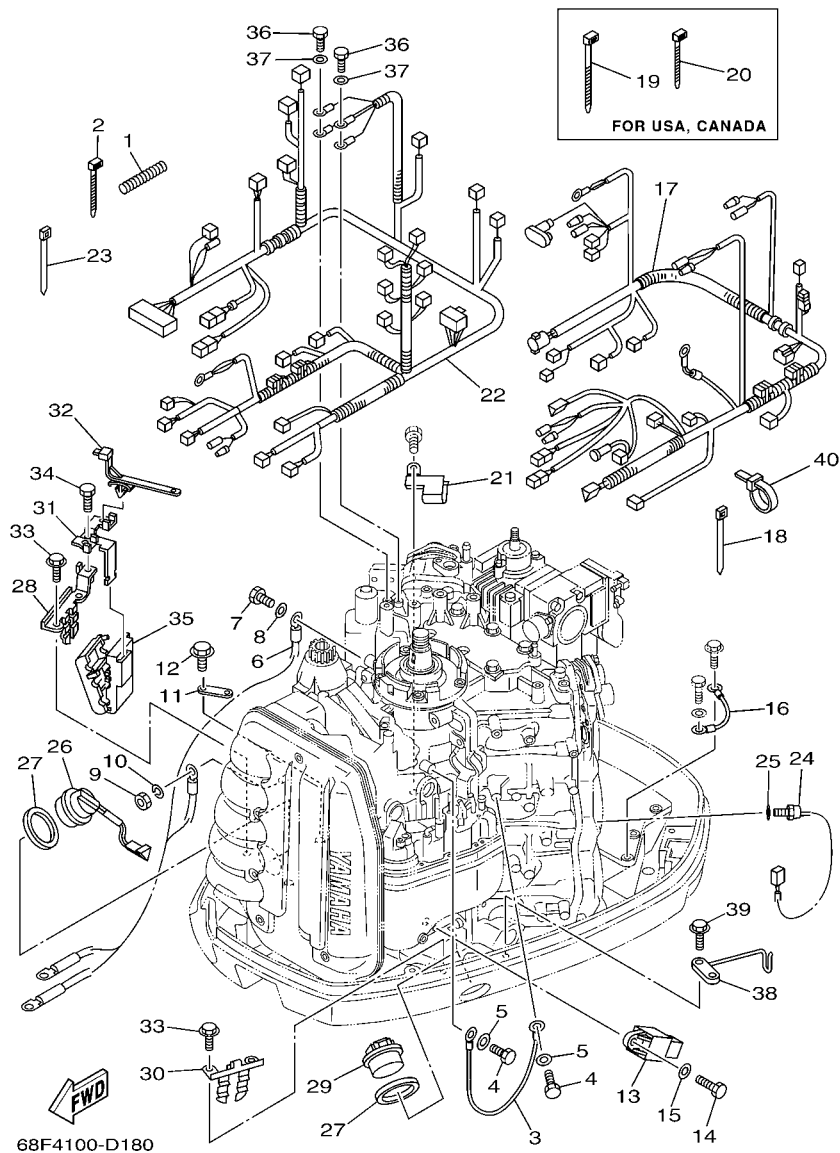


FIG. 17 ELECTRICAL 2

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
26	6R3-82563-00	TRIM & TILT SWITCH ASSY	1	1	1	
27	6E5-82587-00	GASKET	2	2	2	
28	68F-83614-00	BRACKET	1	1	1	
29	68F-42723-10-8D	COVER, BOTTOM	1	1	1	
30	68F-83614-10	BRACKET	1	1	1	
31	68F-83635-00	BRACKET	1	1	1	
32	90464-20213	CLAMP	2	2	2	
33	90109-06M80	BOLT	4	4	4	
34	97095-06014	BOLT	1	1	1	
35	68F-83634-00	GROMMET	1	1	1	
36	97095-06014	BOLT	2	2	2	
37	92995-06600	WASHER	2	2	2	
38	6K7-82588-00	PLATE	1	1	1	
39	95895-06020	BOLT, FLANGE	1	1	1	
40	90464-11008	CLAMP	1	1	1	

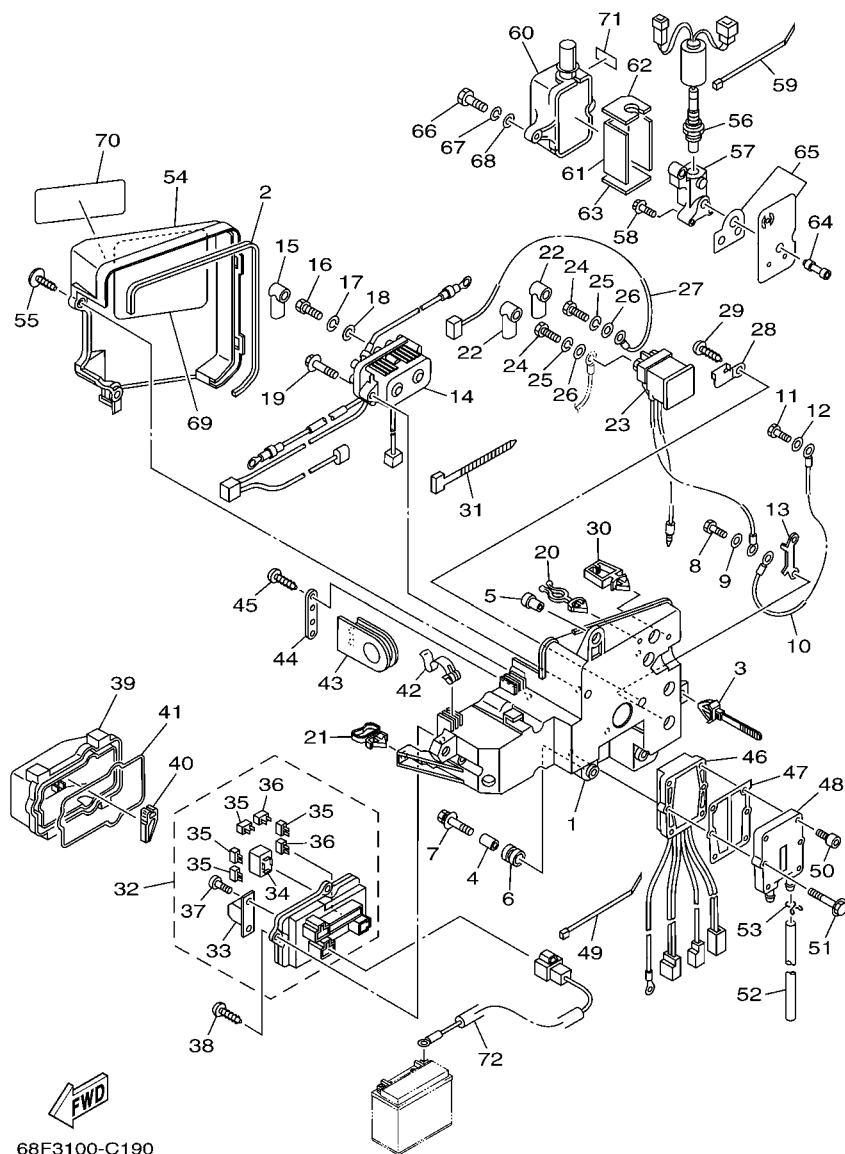


FIG. 18 ELECTRICAL 3

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
1	68F-81948-01	BRACKET	1	1	1	
2	68F-82535-00	GROMMET	1	1	1	
3	90465-12M56	CLAMP	1	1	1	
4	624-42542-00	PIPE	4	4	4	
5	90387-06M91	COLLAR	1	1	1	
6	6A0-82317-00	DAMPER, IGNITION COIL	5	5	5	
7	90119-06M65	BOLT, WITH WASHER	5	5	5	
8	97095-06012	BOLT	2	2	2	
9	92995-06600	WASHER	2	2	2	
10	68F-81949-20	WIRE, LEAD	1	1	1	
11	97095-06012	BOLT	1	1	1	
12	92995-06600	WASHER	1	1	1	
13	61A-87149-00	CONNECTOR	1	1	1	
14	68F-81950-01	RELAY ASSY	1	1	1	
15	682-82119-01	COVER, LEAD WIRE	1	1	1	
16	97095-06010	BOLT	2	2	2	
17	92995-06100	WASHER, SPRING	2	2	2	
18	92995-06600	WASHER	2	2	2	
19	90119-06MA4	BOLT, WITH WASHER	2	2	2	
20	90464-18M46	CLAMP	1	1	1	
21	90464-23199	CLAMP	1	1	1	
22	682-82119-01	COVER, LEAD WIRE	2	2	2	
23	68V-8194A-00	RELAY	1	1	1	
24	97095-06010	BOLT	2	2	2	
25	92995-06100	WASHER, SPRING	2	2	2	
26	92995-06600	WASHER	2	2	2	
27	68F-82117-00	WIRE, LEAD	1	1	1	

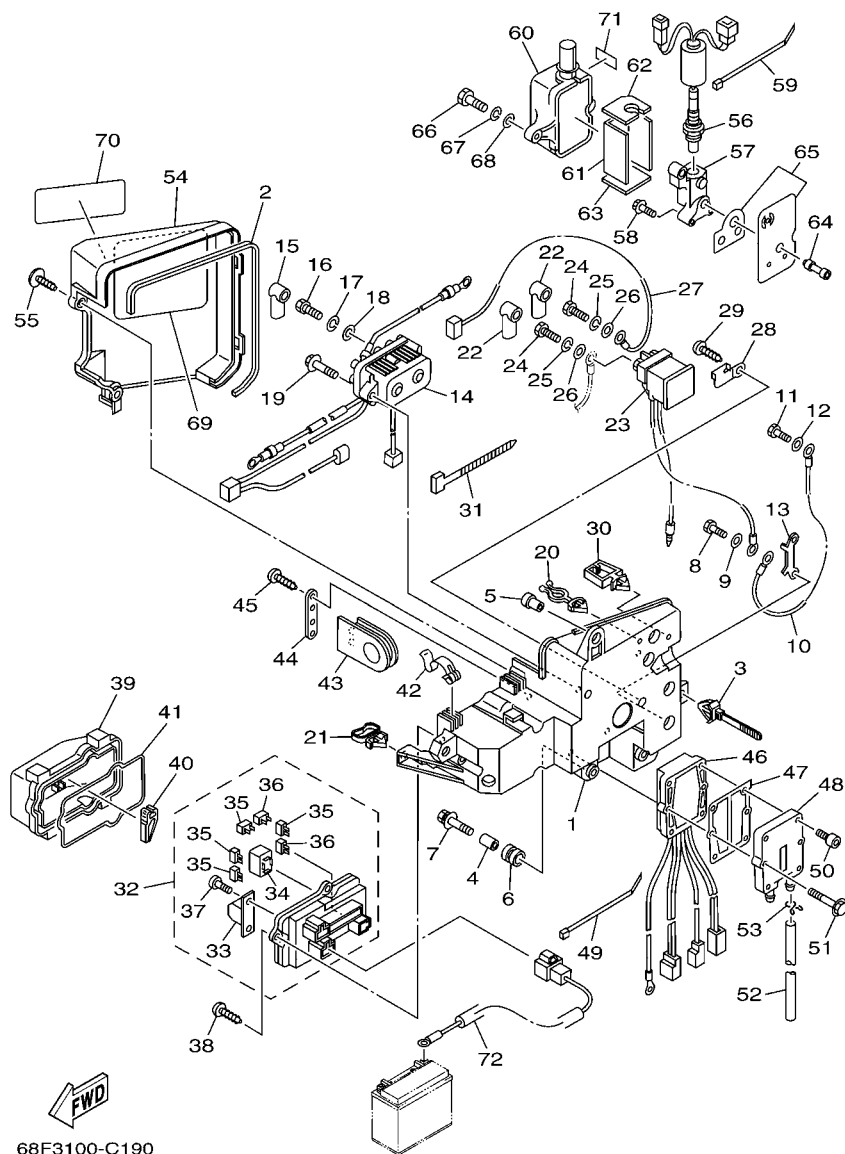


FIG. 18 ELECTRICAL 3

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
28	68V-81953-00	STAY, RELAY	1	1	1	
29	97780-60620	SCREW, TAPPING	1	1	1	
30	90464-05141	CLAMP	1	1	1	
31	90465-11M52	CLAMP	1	1	1	
32	68F-82170-00	FUSE BOX ASSY	1	1	1	
33	68F-82151-00	.FUSE (80A)	2	2	2	
34	68F-8195A-00	.RELAY ASSY	2	2	2	
35	67F-82151-00	.FUSE (20A)	4	4	4	
36	67F-82151-10	.FUSE (30A)	2	2	2	
37	68F-82846-00	.SCREW, PAN HEAD (M5)	4	4	4	
38	97780-50620	SCREW, TAPPING	3	3	3	
39	68F-85544-00	CASE	1	1	1	
40	67F-2812A-00	PULLER, FUSE	1	1	1	
41	68F-82176-00	DAMPER	1	1	1	
42	68F-8572S-00	SPRING	2	2	2	
43	68F-81336-00	GROMMET	1	1	1	
44	68F-81128-00	CLAMP	1	1	1	
45	97780-50616	SCREW, TAPPING	2	2	2	
46	68F-81960-01	RECTIFIER & REGULATOR ASSY	1	1	1	
47	69J-81975-A0	PLATE, RECTIFIER FITTING	1	1	1	
48	69J-81972-01-1S	COVER, RECTIFIER	1	1	1	
49	90465-13M18	CLAMP	1	1	1	
50	90110-06M07	BOLT, HEXAGON SOCKET HEAD	4	4	4	
51	90119-06MA4	BOLT, WITH WASHER	2	2	2	
52	90445-09097	HOSE (L250)	1	1	1	
53	90467-08M18	CLIP	1	1	1	
54	68F-81942-00	COVER	1	1	1	

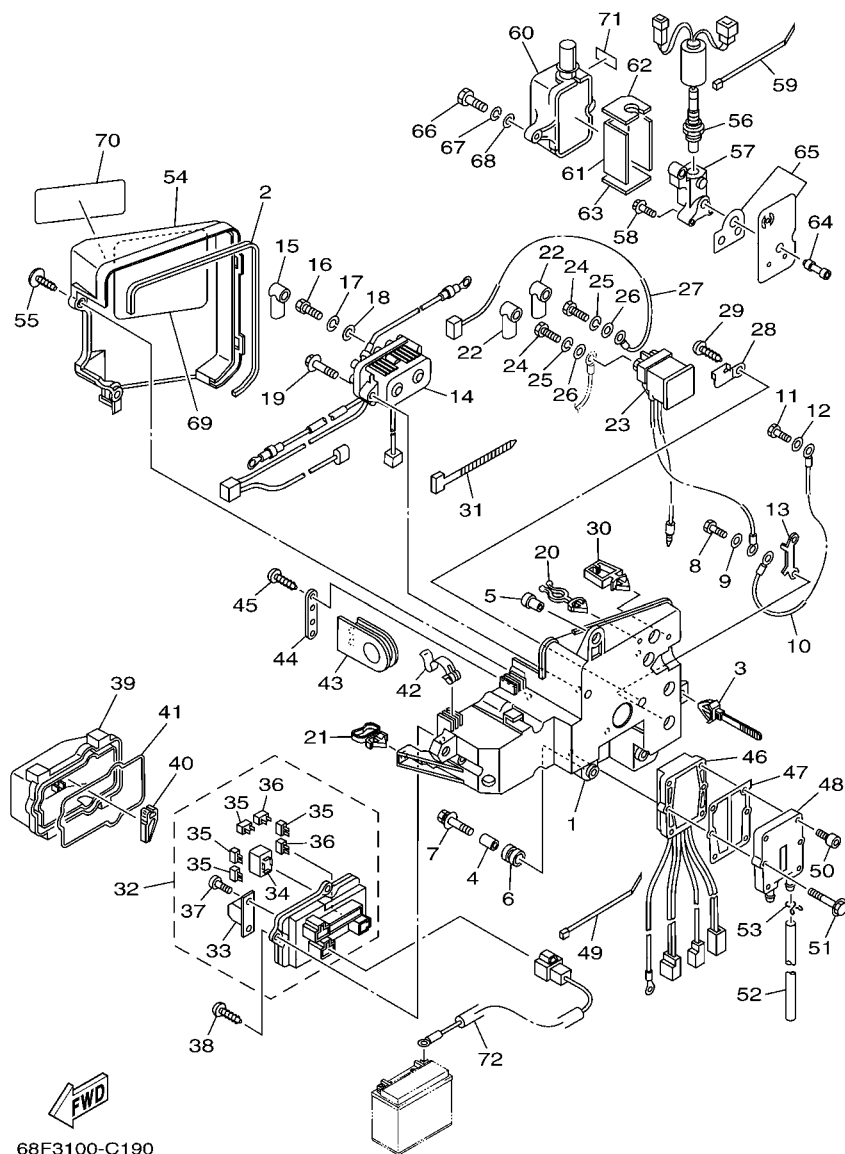


FIG. 18 ELECTRICAL 3

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
55	90169-05M00	SCREW, TRUSS HEAD TAPPING	2	2	2	
56	68F-8592A-00	SENSOR	1	1	1	
57	65L-11395-00	HOLDER	1	1	1	
58	90119-06M74	BOLT, WITH WASHER	3	3	3	
59	90465-13M18	CLAMP	1	1	1	
60	65L-85832-00	CASE, UNDER	1	1	1	
61	65L-11354-00	GASKET	1	1	1	
62	65L-1131N-00	GASKET, HOLDER	1	1	1	
63	65L-11396-00	GASKET, HOLDER	1	1	1	
64	68F-11353-00	JOINT	1	1	1	
65	68F-W1135-00	SEAL, CYLINDER	1	1	1	
66	97095-06030	BOLT	2	2	2	
67	92995-06100	WASHER, SPRING	2	2	2	
68	92995-06600	WASHER	2	2	2	
69	68F-81919-20	GRAPHIC, REGULATOR	1	1	1	
70	68F-81919-00	GRAPHIC, REGULATOR	1	1	1	
71	65L-83625-40	MARK 5	1	1	1	FOR USA,OCE
	65L-83625-50	MARK 5	1	1	1	FOR CAN
72	68F-81949-00	WIRE, LEAD (ISOLATOR CABLE)	1	1	1	AP

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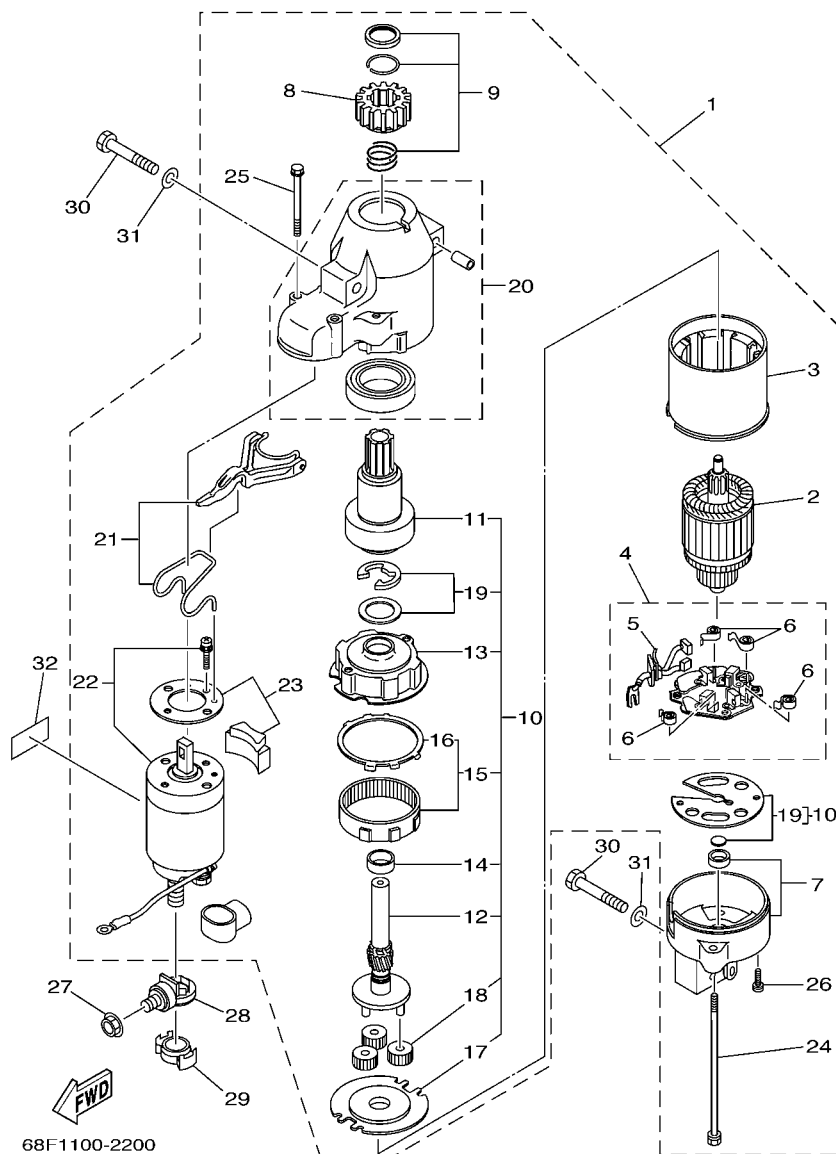


FIG. 20 STARTING MOTOR

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
1	68F-81800-01	STARTING MOTOR ASSY	1	1	1	
2	67F-81850-00	.ARMATURE ASSY	1	1	1	
3	67F-81810-00	.STATOR ASSY	1	1	1	
4	68F-81840-00	.BRUSH HOLDER ASSY	1	1	1	
5	67F-81801-00	..BRUSH SET	1	1	1	
6	67F-81813-00	..SPRING, BRUSH	4	4	4	
7	68F-81820-00	.REAR BRACKET ASSY	1	1	1	
8	67F-81808-00	.PINION ASSY	1	1	1	
9	67F-81857-00	.PINION STOPPER SET	1	1	1	
10	67F-81807-00	.GEAR ASSY, STARTING MOTOR	1	1	1	
11	67F-81832-00	..CLUTCH, OVER RUN	1	1	1	
12	67F-81836-00	..SHAFT, PINION	1	1	1	
13	67F-81821-00	..BRACKET, CENTER 1	1	1	1	
14	67F-81841-00	..BEARING	1	1	1	
15	67F-81891-00	..GEAR, RING	1	1	1	
16	67F-8183R-00	...GASKET	1	1	1	
17	67F-81830-00	..BRACKET, CENTER 2	1	1	1	
18	60V-8183T-00	..GEAR, IDLER	3	3	3	
19	67F-81809-00	..WASHER KIT	1	1	1	
20	67F-81842-00	.COVER	1	1	1	
21	67F-81839-00	.LEVER ASSY	1	1	1	
22	68F-81941-01	.STARTER RELAY ASSY	1	1	1	
23	67F-81869-00	.COVER, DUST	1	1	1	
24	6K7-81826-10	.BOLT	2	2	2	
25	67F-81828-00	.BOLT 2	2	2	2	
26	67F-81846-00	.SCREW	2	2	2	
27	90179-08003	NUT	1	1	1	

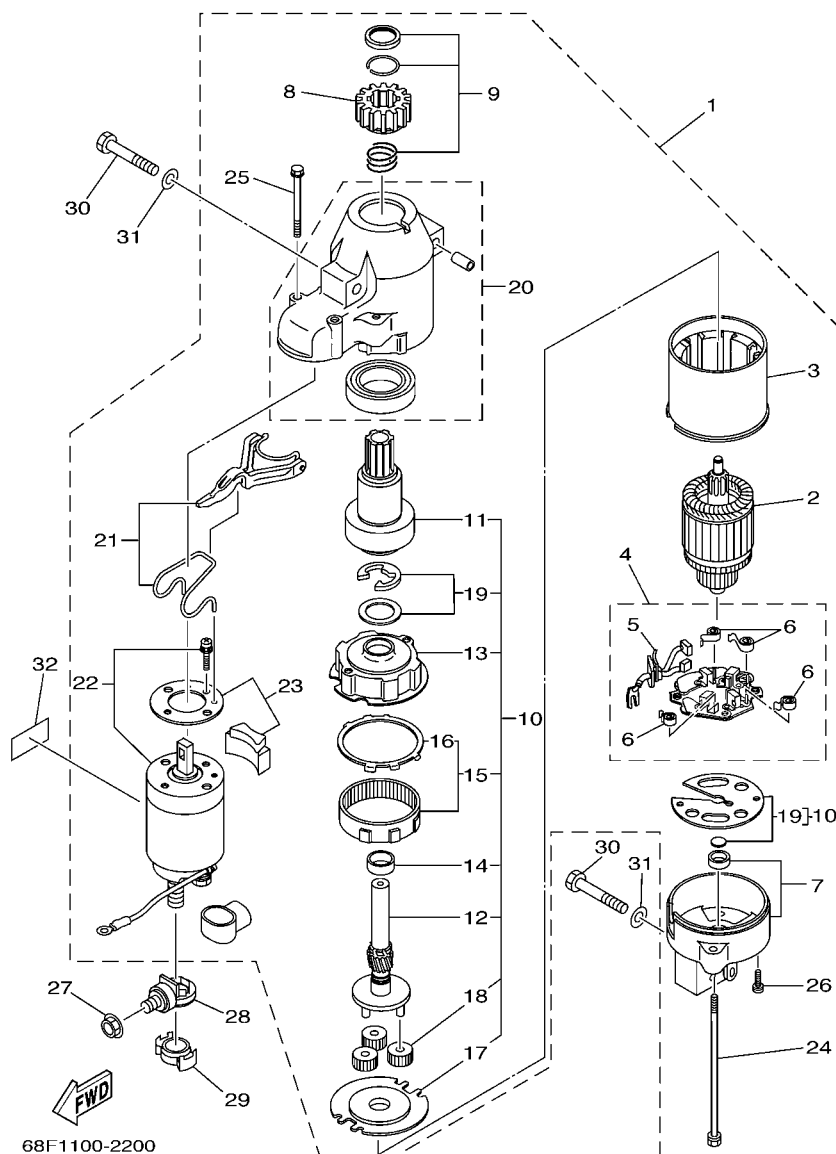


FIG. 20 STARTING MOTOR

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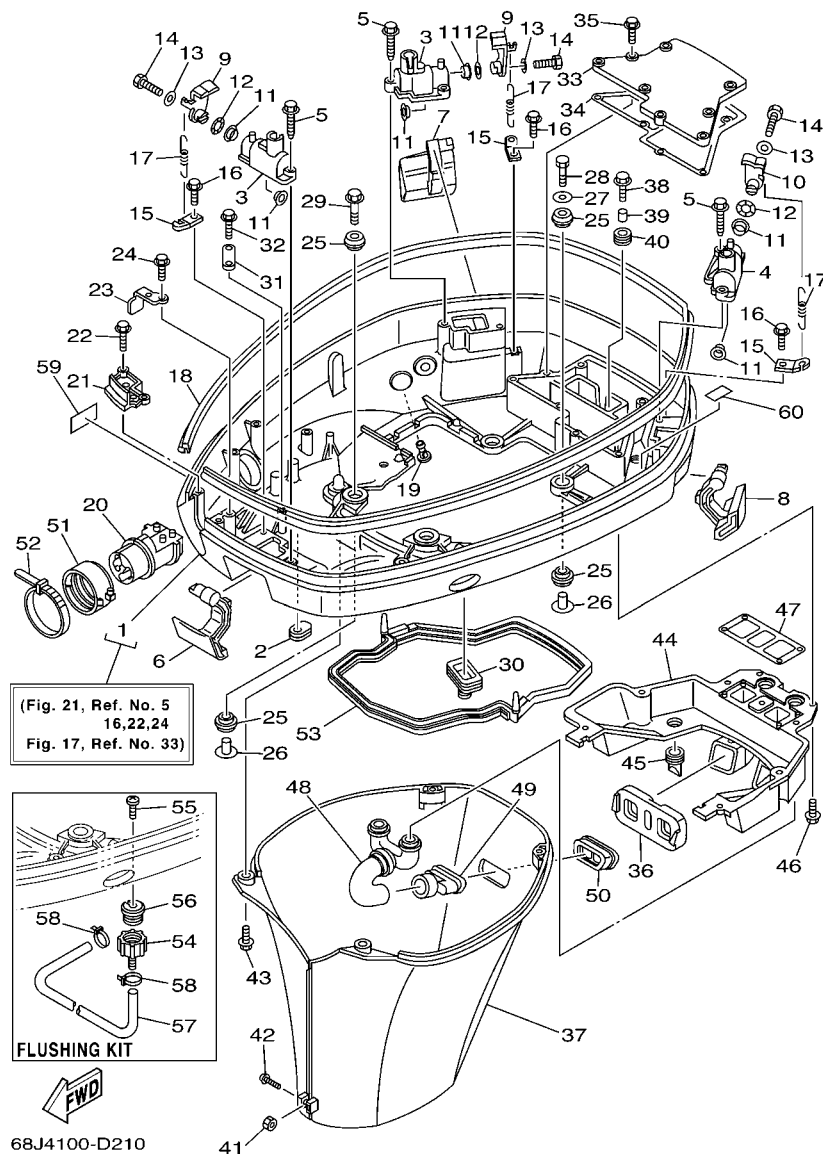


FIG. 21 BOTTOM COWLING

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
1	68F-42710-10-8D	BOTTOM COWLING ASSY	1	1	1	
2	61A-42727-00	GROMMET	1	1	1	
3	68F-42828-00-94	PLATE, CLAMP	2	2	2	
4	68F-42828-10-94	PLATE, CLAMP	1	1	1	
5	90109-06M82	BOLT	6	6	6	
6	68F-42815-00-8D	LEVER, CLAMP	1	1	1	
7	68F-42816-00-8D	LEVER, CLAMP	1	1	1	
8	68F-42817-00-8D	LEVER, CLAMP	1	1	1	
9	68F-42818-01	LEVER, CLAMP	2	2	2	
10	6D8-42818-00	LEVER, CLAMP	1	1	1	
11	90386-15M73	BUSH	6	6	6	
12	90206-15M18	WASHER, WAVE	3	3	3	
13	90201-06068	WASHER, PLATE	3	3	3	
14	97095-06016	BOLT	3	3	3	
15	64D-43144-00	HOOK, SPRING	3	3	3	
16	90109-06M80	BOLT	3	3	3	
17	90506-16M34	SPRING, TENSION	3	3	3	
18	68F-42615-00	SEAL	1	1	1	
19	6E5-44391-00	NIPPLE, HOSE	1	1	1	
20	68F-42725-01	GROMMET	1	1	1	
21	68F-42738-00-5B	PLATE, FITTING	1	1	1	
22	90109-06M86	BOLT	2	2	2	
23	64D-42738-10-5B	PLATE, FITTING	1	1	1	
24	90109-06M80	BOLT	1	1	1	
25	90480-22M81	GROMMET	8	8	8	
26	90387-08M37	COLLAR	4	4	4	
27	90201-08M54	WASHER, PLATE	1	1	1	

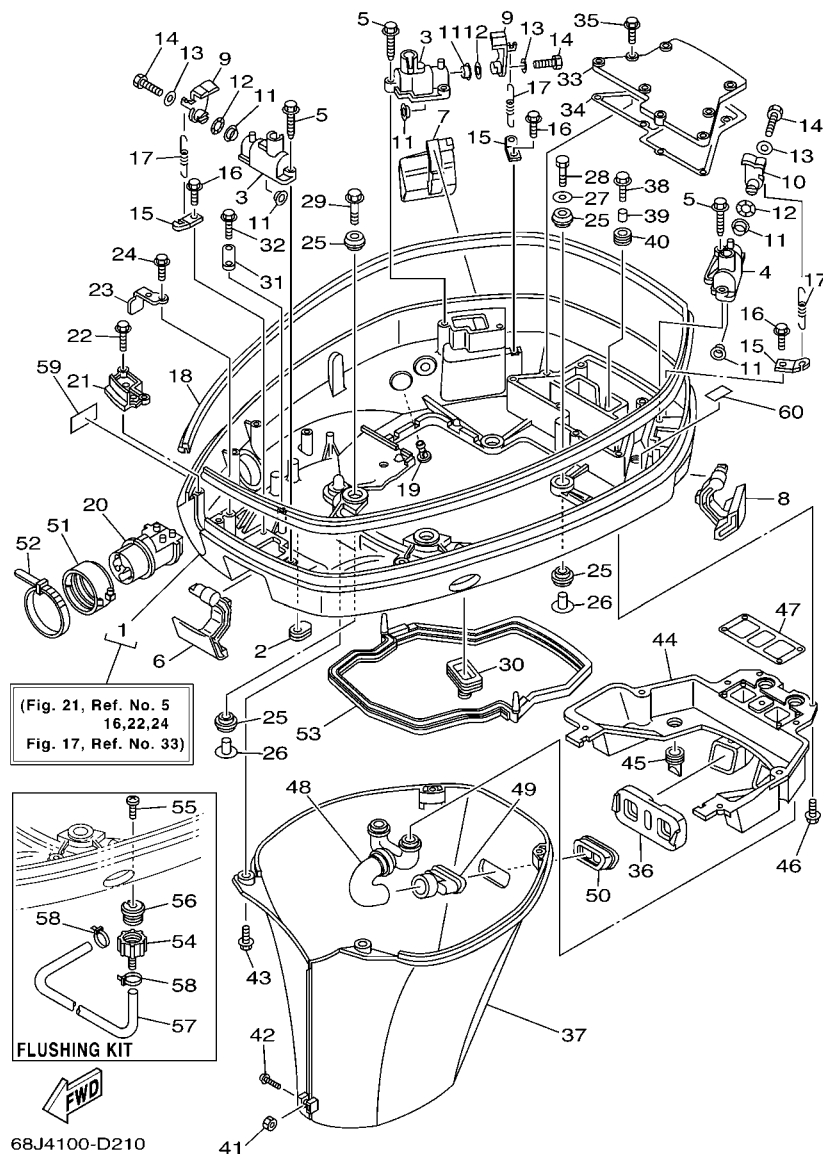
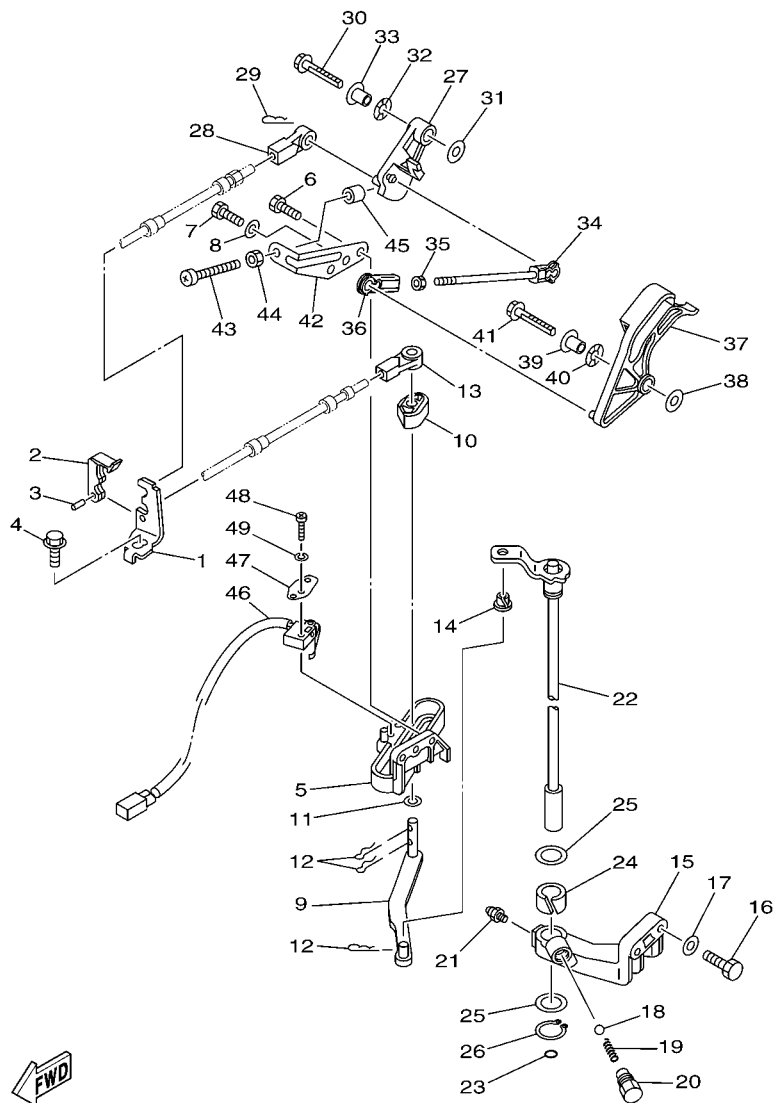


FIG. 21 BOTTOM COWLING

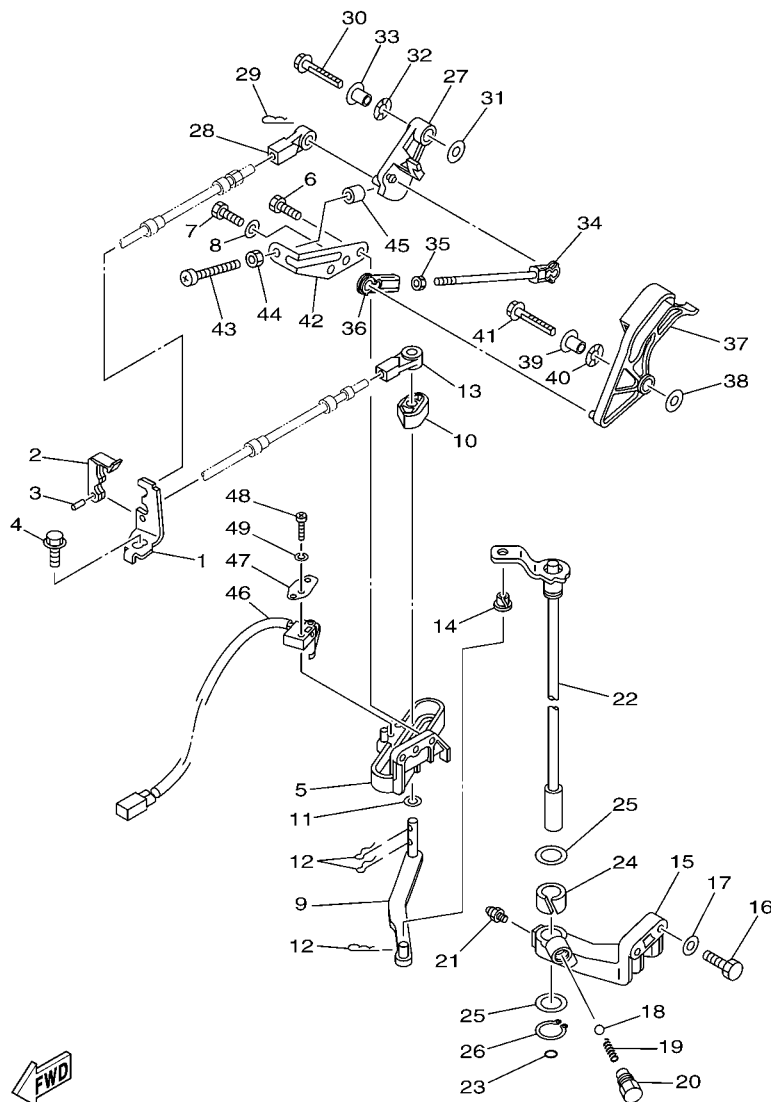
REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
28	97075-08035	BOLT	1	1	1	
29	90119-08M22	BOLT, WITH WASHER	3	3	3	
30	688-42726-10	GROMMET	1	1	1	
31	6E5-82588-00	PLATE	1	1	1	
32	95895-06020	BOLT, FLANGE	1	1	1	
33	68F-42723-00-94	COVER, BOTTOM	1	1	1	
34	68F-42721-00	GASKET 1	1	1	1	
35	95895-06020	BOLT, FLANGE	8	8	8	
36	68F-42769-00	SEAL, RUBBER	1	1	1	
37	68F-42741-00-4D	APRON	1	1	1	L
38	90119-06077	BOLT, WITH WASHER	2	2	2	
39	90387-06M43	COLLAR	2	2	2	
40	90480-13M24	GROMMET	2	2	2	
41	95380-06600	NUT, HEXAGON	1	1	1	
42	90159-06M03	SCREW, WITH WASHER	1	1	1	
43	95895-06016	BOLT, FLANGE	2	2	2	
44	68F-42771-00	APRON	1	1	1	
45	61A-42717-00	RUBBER, SEAL 2	4	4	4	
46	95895-06016	BOLT, FLANGE	9	9	9	
47	68F-42722-00	GASKET 2	1	1	1	
48	68F-12577-00	HOSE 2	1	1	1	L
49	68F-12582-01	JOINT, HOSE 2	1	1	1	L
50	68F-42718-00	RUBBER, SEAL 3	1	1	1	
51	68F-42753-00	FASTNER	1	1	1	AP
52	90464-20258	CLAMP	1	1	1	AP
53	6E5-42716-10	RUBBER, SEAL 1	1	1	1	
54	6R3-12572-00	ADAPTER	1	1	1	FLUSHING KIT



FWD
68F3100-C230

FIG. 22 CONTROL

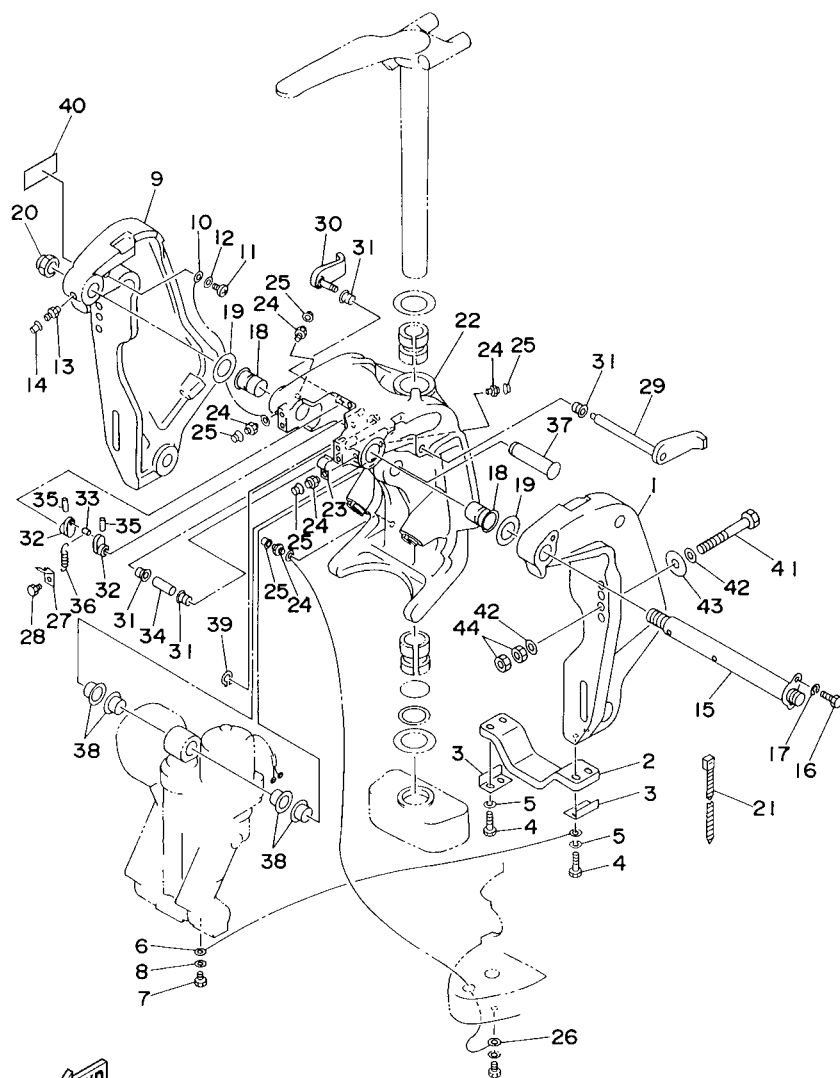
REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
1	68F-48531-10	BRACKET, REMOTE CONTROL 1	1	1	1	
2	663-48538-00	CLAMP, CABLE 1	1	1	1	
3	91690-30010	PIN, SPRING	1	1	1	
4	90109-06M80	BOLT	1	1	1	
5	68F-44117-01-1S	BRACKET	1	1	1	
6	97095-06020	BOLT	2	2	2	
7	97013-06012	BOLT	1	1	1	
8	92903-06600	WASHER, PLATE	1	1	1	
9	68F-44121-00	LEVER, SHIFT ROD	1	1	1	
10	68J-44122-01	BUSHING, SHIFT ROD LEVER	1	1	1	
11	90202-08M20	WASHER, PLATE	1	1	1	
12	90468-18008	CLIP	3	3	3	
13	6E5-48344-00	CABLE END, REMOTE CONTROL	1	1	1	
14	90386-06M12	BUSH	1	1	1	
15	6E5-44118-01-1S	BRACKET	1	1	1	
16	97013-08030	BOLT	2	2	2	
17	92903-08600	WASHER, PLATE	2	2	2	
18	93501-04M02	BALL	1	1	1	
19	90501-12082	SPRING, COMPRESSION	1	1	1	
20	648-42715-00	BUSHING	1	1	1	
21	93700-06M03	NIPPLE, GREASE	1	1	1	
22	6E5-44120-03	HANDLE GEAR SHIFT ASSY	1	1	1	L
23	93210-09165	O-RING	1	1	1	
24	90386-16M66	BUSH	1	1	1	
25	90202-16061	WASHER, PLATE	2	2	2	
26	93410-16006	CIRCLIP	1	1	1	
27	67H-41632-00	LEVER, MAGNETO CONTROL	1	1	1	



68F3100-C230

FIG. 22 CONTROL

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
28	6E5-48344-00	CABLE END, REMOTE CONTROL	1	1	1	
29	90468-18008	CLIP	1	1	1	
30	90119-06MA4	BOLT, WITH WASHER	1	1	1	
31	90201-06M31	WASHER, PLATE	1	1	1	
32	90206-10M04	WASHER, WAVE	1	1	1	
33	90387-06M29	COLLAR	1	1	1	
34	61A-41237-00	JOINT, LINK	1	1	1	
35	95380-05600	NUT	1	1	1	
36	682-41237-00	JOINT, LINK	1	1	1	
37	68F-41213-00	CAM, ACCEL.	1	1	1	
38	90201-06M31	WASHER, PLATE	1	1	1	
39	90387-06M29	COLLAR	1	1	1	
40	90206-10M04	WASHER, WAVE	1	1	1	
41	90119-06MA4	BOLT, WITH WASHER	1	1	1	
42	68F-42744-00	STAY	1	1	1	
43	90157-06M11	SCREW, PAN HEAD	1	1	1	
44	95380-06600	NUT, HEXAGON	1	1	1	
45	688-44194-00	CAP	1	1	1	
46	60V-8259F-00	SWITCH ASSY	1	1	1	
47	61A-82588-01	PLATE	1	1	1	
48	97885-04016	SCREW, PAN HEAD	2	2	2	
49	92995-04100	WASHER	2	2	2	



6N41100-2180

FIG. 23 BRACKET 1

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5		REMARKS
1	64E-43111-02-8D	BRACKET, CLAMP	1	1	1		
2	6G5-45251-02	ANODE	1	1	1		
3	6G5-44526-00	PLATE	2	2	2		
4	97095-06030	BOLT	4	4	4		
5	92995-06100	WASHER, SPRING	4	4	4		
6	6E5-82148-00	WIRE, LEAD 4	1	1	1		
7	97095-06010	BOLT	1	1	1		
8	92995-06600	WASHER	1	1	1		
9	64E-43112-02-8D	BRACKET, CLAMP	1	1	1		
10	6E5-82148-00	WIRE, LEAD 4	1	1	1		
11	97880-06012	SCREW, PAN HEAD	1	1	1		
12	92990-06600	WASHER, PLATE	1	1	1		
13	93700-06M03	NIPPLE, GREASE	1	1	1		AP
14	663-45119-00	CAP, GREASE NIPPLE	1	1	1		
15	64E-43131-01	BOLT, CLAMP BRACKET	1	1	1		
16	97095-08020	BOLT	1	1	1		
17	92995-08100	WASHER	1	1	1		
18	90386-25M31	BUSH	2	2	2		
19	90201-26M59	WASHER, PLATE	2	2	2		
20	90185-22M11	NUT, SELF-LOCKING	1	1	1		
21	90465-11M10	CLAMP	1	1	1		
22	64E-43311-10-8D	BRACKET, SWIVEL 1	1	1	1		L
23	90465-08M63	CLAMP	1	1	1		
24	93700-06M03	NIPPLE, GREASE	5	5	5		
25	663-45119-00	CAP, GREASE NIPPLE	5	5	5		AP
26	6E5-82147-00	WIRE, LEAD 4	1	1	1		L
27	6G5-43144-00	HOOK, SPRING	1	1	1		

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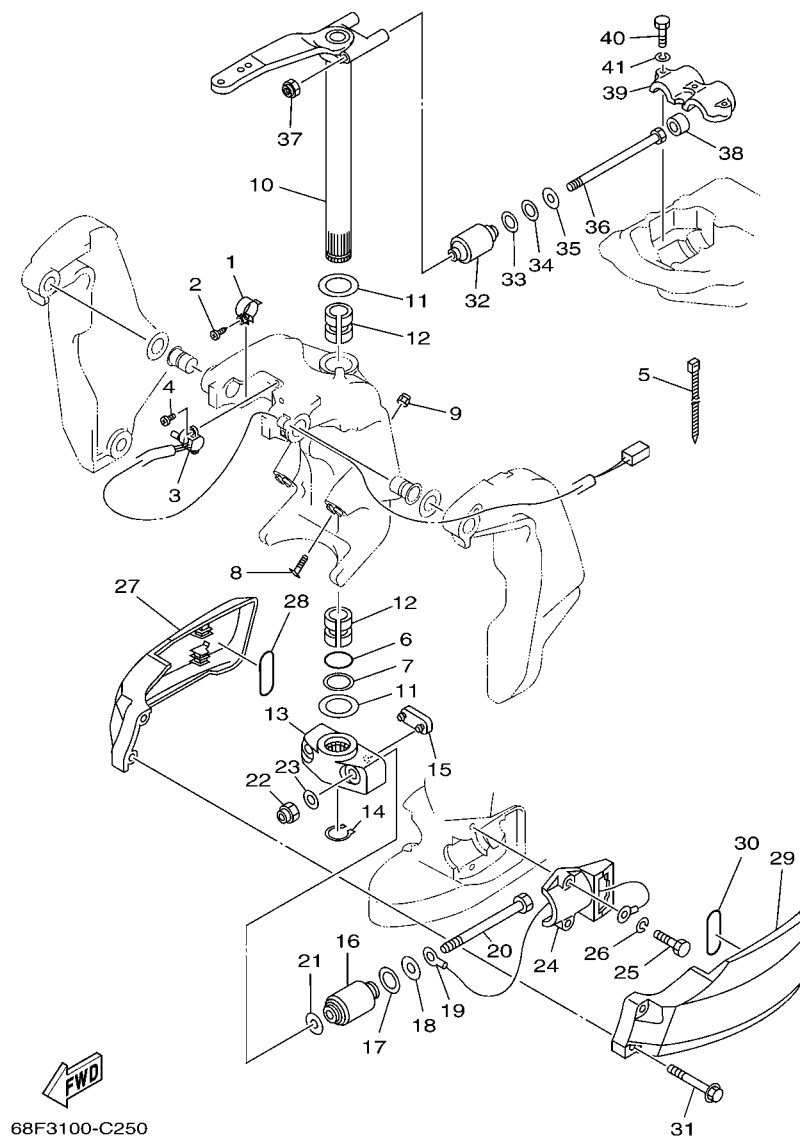


FIG. 24 BRACKET 2

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5		REMARKS
1	64E-43139-02	CAM, TRIM SENDER	1	1	1		
2	97780-60525	SCREW, TAPPING	1	1	1		
3	67H-83672-00	TRIM SENDER	1	1	1		FOR USA,CAN
	64E-83672-02	TRIM SENDER	1		1		FOR OCE
4	97885-06016	SCREW, PAN HEAD	2	2	2		
5	90465-11M10	CLAMP	3	3	3		
6	93210-37MH7	O-RING	1	1	1		
7	90202-40M47	WASHER, PLATE	1	1	1		
8	61A-43376-00	BOLT, THRUST RECEIVER	2	2	2		
9	95780-10300	NUT, FLANGE	2	2	2		
10	68F-42510-A0-8D	STEERING BRACKET ASSY	1	1	1		L
11	90201-38M60	WASHER, PLATE	2	2	2		
12	90386-38M32	BUSH	2	2	2		
13	68F-44551-00-8D	HOUSING, LOWER MOUNT RUBBER	1	1	1		
14	93410-37M04	CIRCLIP	1	1	1		
15	6E5-44575-00	DAMPER, LOWER MOUNT RUBBER	1	1	1		
16	6J9-44555-00-94	MOUNT DAMPER, LOWER SIDE	2	2	2		
17	90202-32M19	WASHER, PLATE	2	2	2		
18	90201-16M55	WASHER, PLATE	2	2	2		
19	6E5-82149-00	WIRE, LEAD 3	1	1	1		
20	90109-14006	BOLT	2	2	2		
21	90201-15M58	WASHER, PLATE	2	2	2		
22	90185-14M00	NUT, SELF-LOCKING	2	2	2		
23	92995-14600	WASHER	2	2	2		
24	68F-44552-00-8D	HOUSING, LOWER MOUNT RUBBER	2	2	2		
25	97095-10045	BOLT	4	4	4		
26	92995-10100	WASHER	4	4	4		

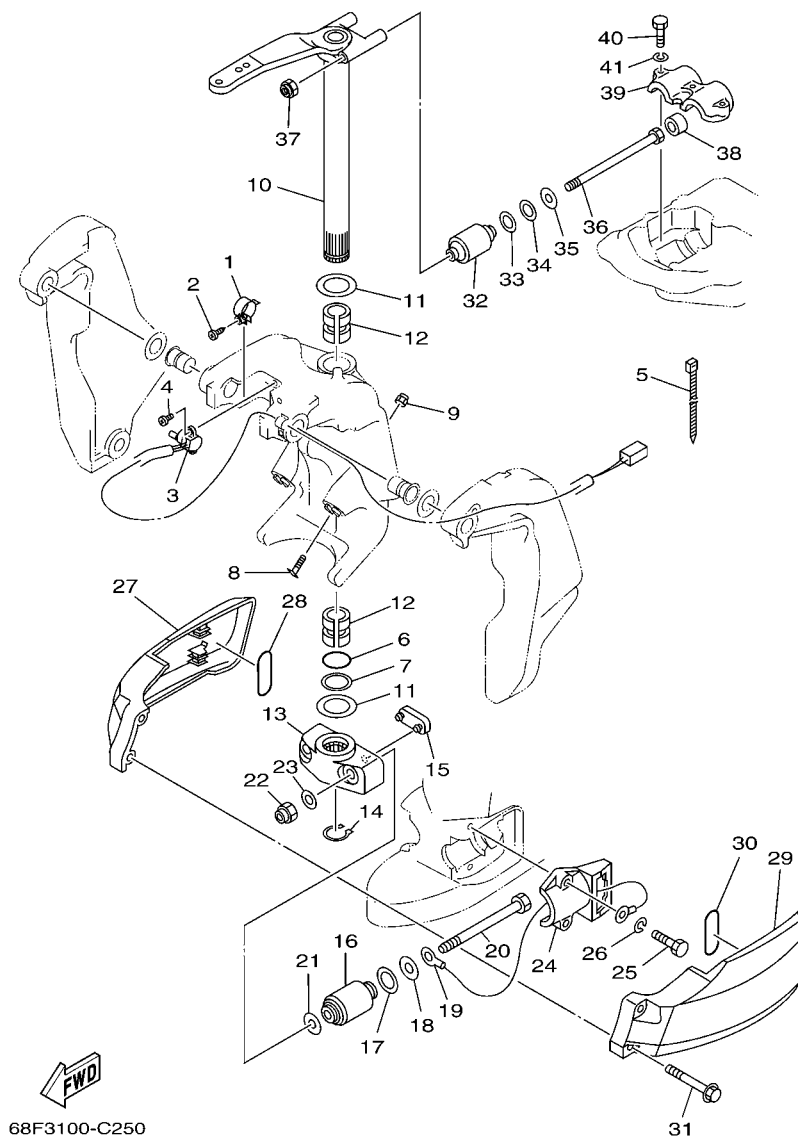


FIG. 24 BRACKET 2

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5		REMARKS
27	68F-44553-00-4D	COVER, LOWER MOUNT	1	1	1		
28	93210-41042	O-RING	1	1	1		
29	68F-44556-00-4D	COVER, LOWER MOUNT 2	1	1	1		
30	93210-41042	O-RING	1	1	1		
31	90119-06MA8	BOLT, WITH WASHER	2	2	2		
32	6J9-44514-00-94	MOUNT DAMPER, UPPER SIDE	2	2	2		
33	90201-26M57	WASHER, PLATE	2	2	2		
34	90202-26M18	WASHER, PLATE	2	2	2		
35	90201-14M56	WASHER, PLATE	2	2	2		
36	90109-12007	BOLT	2	2	2		
37	90185-12M12	NUT, SELF-LOCKING	2	2	2		
38	663-44575-00	DAMPER, LOWER MOUNT RUBBER	2	2	2		
39	6E5-44511-00-5B	COVER, UPPER MOUNT	1	1	1		
40	97095-10045	BOLT	3	3	3		
41	92995-10100	WASHER	3	3	3		

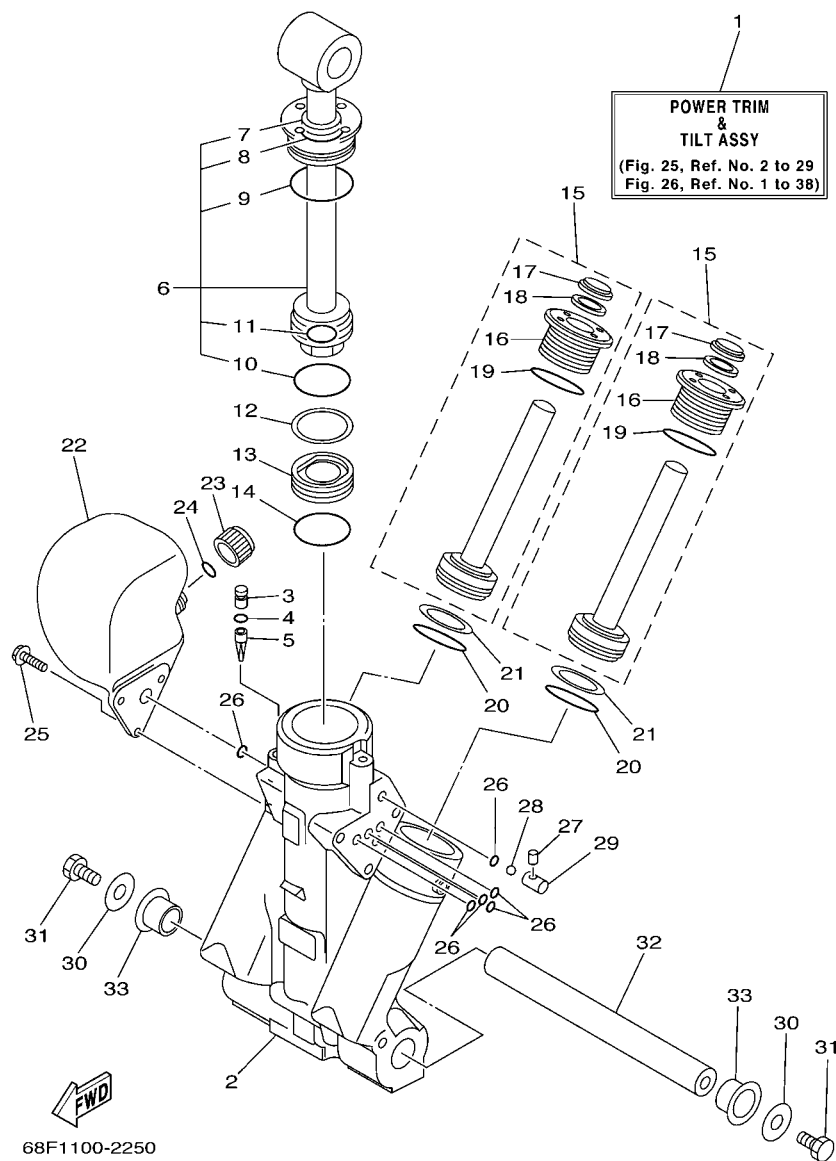


FIG. 25 POWER TRIM & TILT ASSY 1

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
1	63P-43800-00-4D	POWER TRIM & TILT ASSY	1	1	1	
2	64E-43825-01	HOUSING, TRIM & TILT	1	1	1	
3	64E-4388J-00	PLUG 2	1	1	1	
4	93210-10M74	O-RING	1	1	1	
5	64E-43817-00	FILTER 2	1	1	1	
6	63P-43810-00	TILT PISTON SUB ASSY	1	1	1	
7	64E-43898-00	.SEAL ,DUST 2	1	1	1	
8	64E-43867-00	.O-RING	1	1	1	
9	64E-43866-00	.O-RING	1	1	1	
10	6E5-43862-00	.O-RING	1	1	1	
11	64E-43883-00	.O-RING	1	1	1	
12	6E5-43872-00	RING, BACK UP	1	1	1	
13	6E5-43814-02	PISTON, FREE	1	1	1	
14	6E5-43862-00	O-RING	1	1	1	
15	64E-43820-00	TRIM PISTON SUB ASSY	2	2	2	
16	64E-43821-00	.SCREW, TRIM CYLINDER END	1	1	1	
17	64E-43822-00	.SEAL, TRIM DUST	1	1	1	
18	64E-4384J-00	.SEAL, TRIM DOWN	1	1	1	
19	6G5-43864-00	.O-RING	1	1	1	
20	6E5-43864-00	O-RING	2	2	2	
21	6E5-43874-01	RING, BACK UP	2	2	2	
22	64E-43828-00	BODY, RESERVOIR	1	1	1	
23	64E-43829-00	PLUG, RESERVOIR	1	1	1	
24	64E-43897-00	O-RING	1	1	1	
25	64E-4388E-00	BOLT ,SCREW (L:14MM)	3	3	3	
26	64E-43869-00	O-RING	6	6	6	
27	64E-4381G-00	PIN	1	1	1	

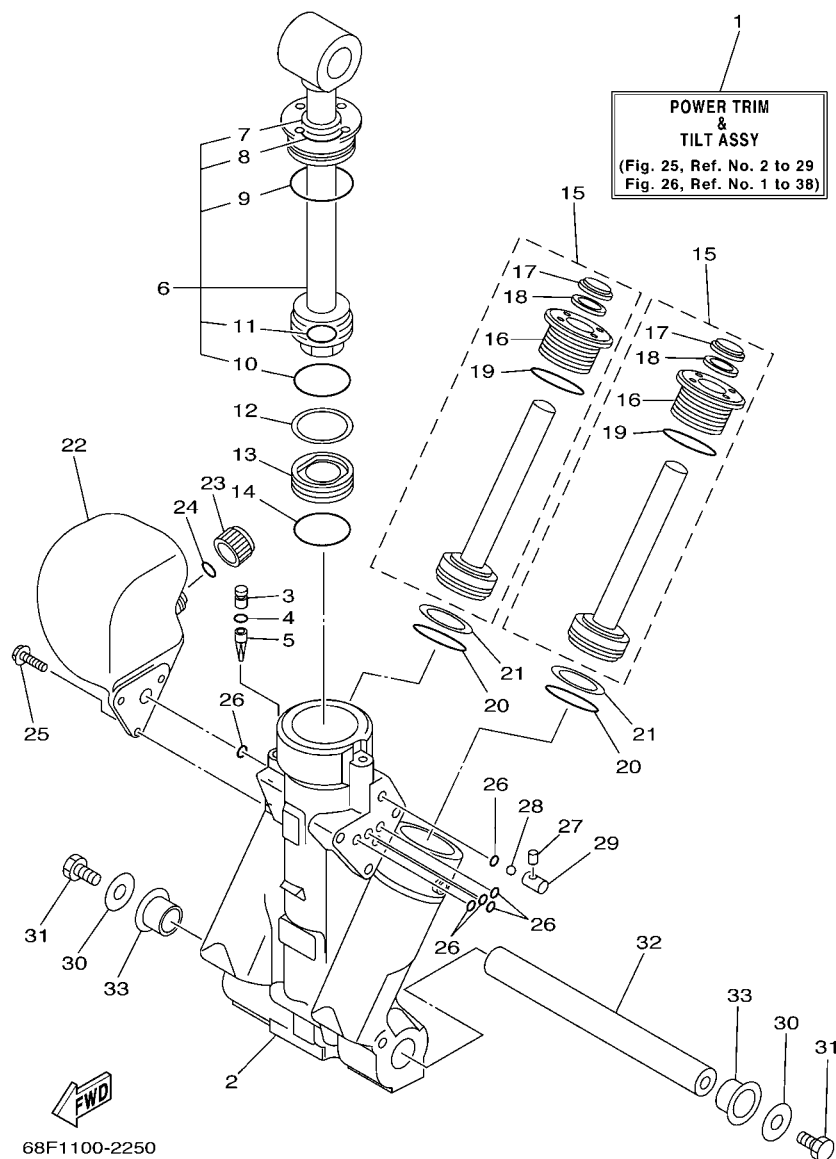


FIG. 25 POWER TRIM & TILT ASSY 1

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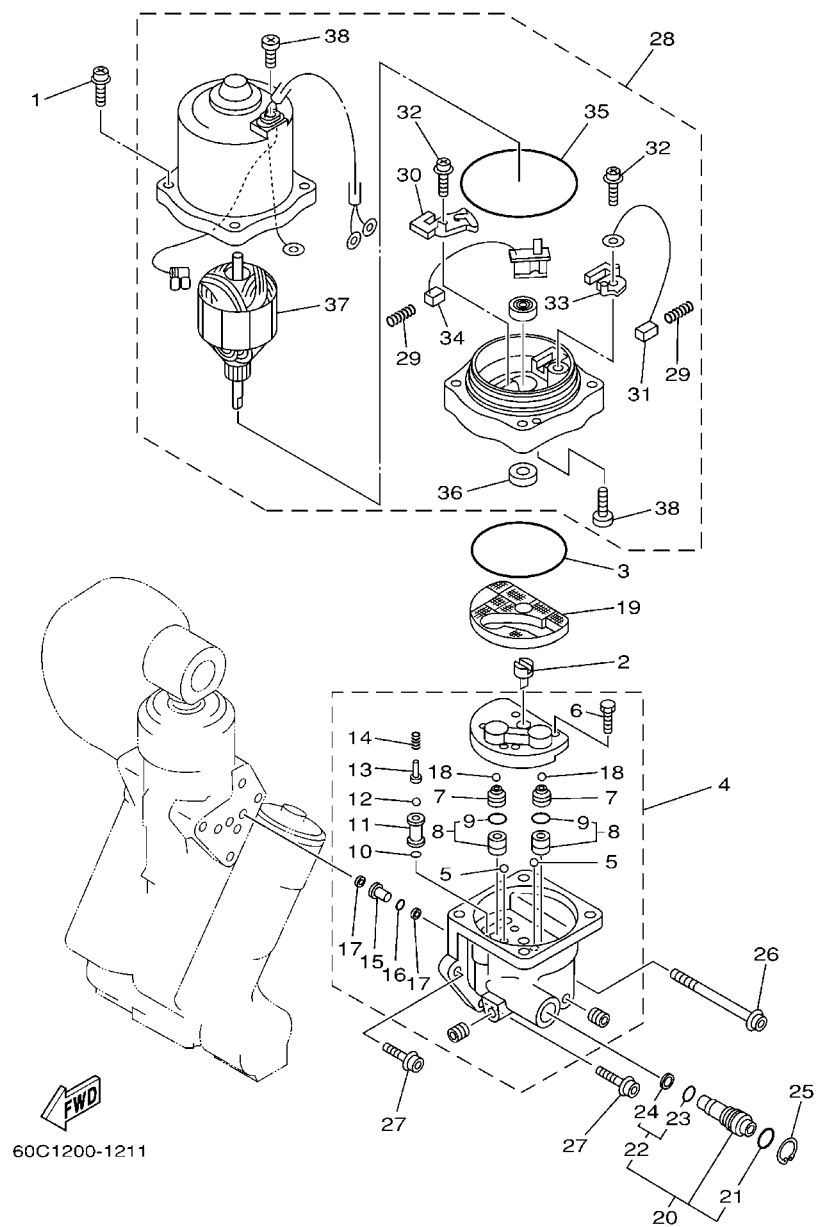


FIG. 26 POWER TRIM & TILT ASSY 2

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5		REMARKS
1	64E-4388E-10	BOLT ,SCREW (L:34.7MM)	4	4	4		
2	64E-43831-00	CONNECTOR, SHAFT	1	1	1		
3	64E-43868-00	O-RING	1	1	1		
4	64E-43830-00	GEAR PUMP ASSY	1	1	1		
5	72X-43858-00	.BALL	2	2	2		
6	64E-43843-00	.SCREW, VALVE LOCK	4	4	4		
7	64E-43841-00	.PISTON, SHUTTLE	2	2	2		
8	64E-43802-00	.VALVE SUB ASSY	2	2	2		
9	6E5-43896-00	..O-RING	1	1	1		
10	6G5-43863-00	.O-RING	1	1	1		
11	64E-43851-00	.SEAT, RELIEF VALVE	1	1	1		
12	64E-43858-00	.BALL	1	1	1		
13	64E-43859-00	.PIN, VALVE SUPPORT	1	1	1		
14	64E-43855-00	.SPRING, UP RELIEF	1	1	1		
15	64E-43850-00	.VALVE SUB ASSY	1	1	1		
16	64E-43865-00	.O-RING	1	1	1		
17	64E-43816-00	.FILTER 1	2	2	2		
18	64E-43858-00	.BALL	2	2	2		
19	64E-43817-10	FILTER 2	1	1	1		
20	64E-43860-00	MANUAL VALVE SUB-ASSY	1	1	1		
21	72X-85075-L0	.O-RING	1	1	1		
22	64E-43827-00	.RING SET	1	1	1		
23	64E-4387A-00	..O-RING	1	1	1		
24	64E-43873-00	..RING, BACK UP	1	1	1		
25	64E-43875-00	RING, SNAP	1	1	1		
26	64E-43879-10	SCREW, WITH WASHER	1	1	1		
27	64E-43879-00	SCREW, WITH WASHER	2	2	2		

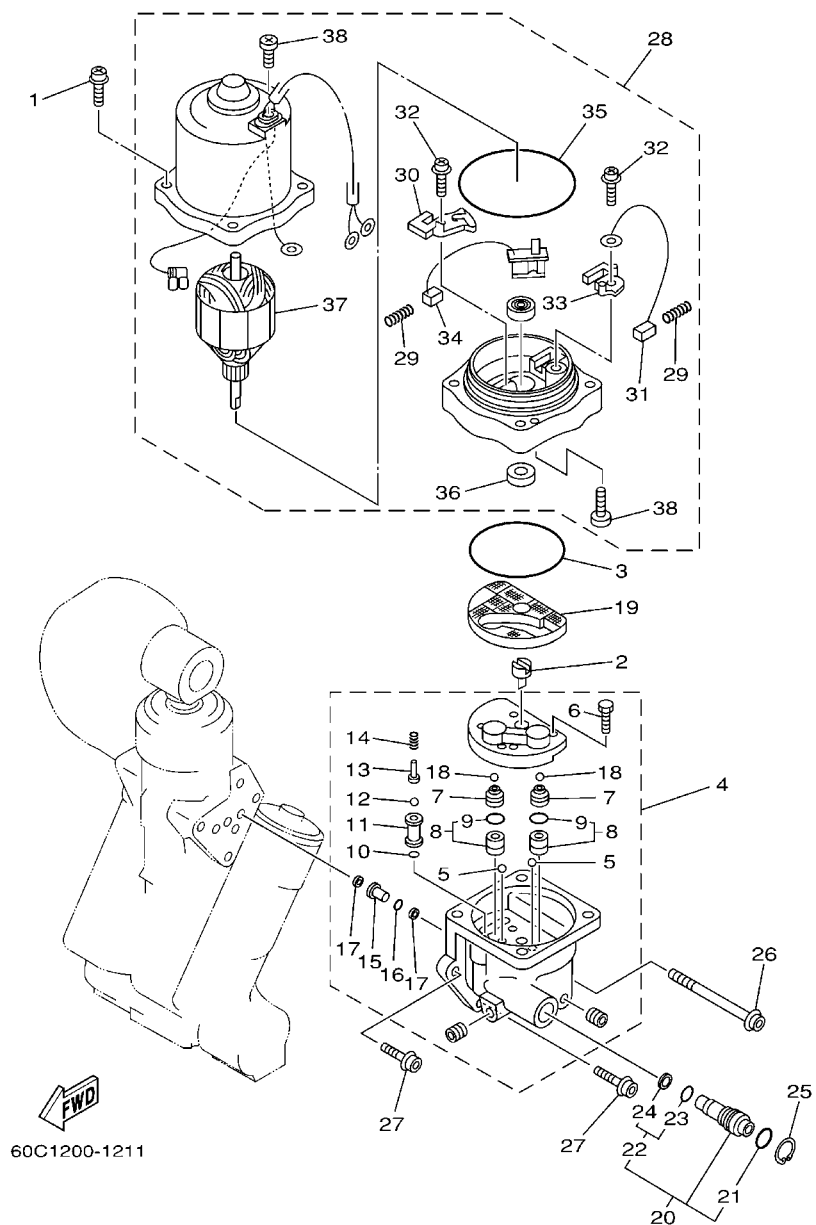
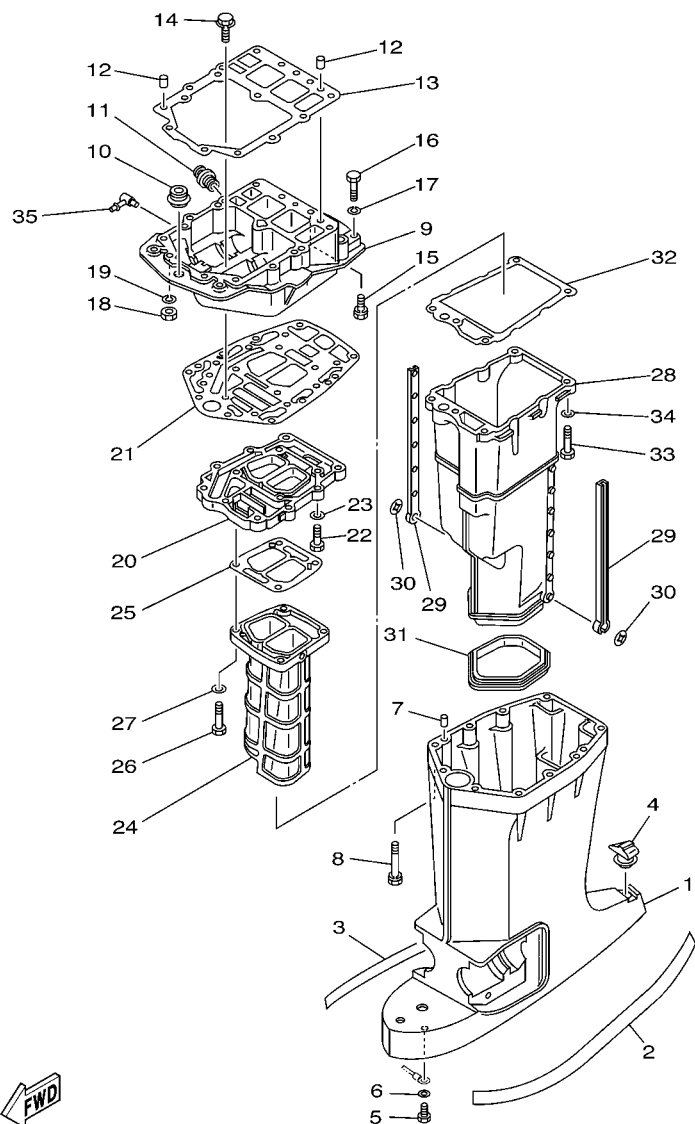


FIG. 26 POWER TRIM & TILT ASSY 2

[illegible]



68J4100-D270

FIG. 27 UPPER CASING

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5		REMARKS
1	6E5-45111-02-8D	CASING, UPPER	1	1	1		L
2	6N9-42791-40	MARK 1	1	1	1		
3	6N9-42792-40	MARK	1	1	1		
4	6E5-45155-00	CAP	1	1	1		
5	97095-06010	BOLT	1	1	1		
6	92995-06600	WASHER	1	1	1		
7	93608-12M05	PIN, DOWEL	2	2	2		
8	90119-08078	BOLT, WITH WASHER	6	6	6		
9	6G5-41137-11-94	GUIDE, EXHAUST	1	1	1		FLUSHING KIT
10	6E5-42724-00	GROMMET	1	1	1		
11	6G5-12581-00	JOINT, HOSE 1	1	1	1		
12	93608-12M05	PIN, DOWEL	2	2	2		
13	68F-45113-00	GASKET, UPPER CASING	1	1	1		
14	90119-08M79	BOLT, WITH WASHER	2	2	2		
15	90119-08077	BOLT, WITH WASHER	4	4	4		
16	97095-08045	BOLT	2	2	2		
17	92995-08100	WASHER	2	2	2		
18	95380-08700	NUT	2	2	2		
19	92995-08100	WASHER	2	2	2		
20	6G5-41131-01-5B	MANIFOLD, EXT. 1	1	1	1		
21	6G5-45114-A1	GASKET, UPPER CASING	1	1	1		
22	97095-08030	BOLT	4	4	4		
23	92995-08600	WASHER	4	4	4		
24	64D-41132-00-5B	MANIFOLD, EXHAUST	1	1	1		
25	6G5-41134-A1	GASKET, EXHAUST MANIFOLD	1	1	1		
26	97095-08045	BOLT	4	4	4		
27	92995-08600	WASHER	4	4	4		

B6

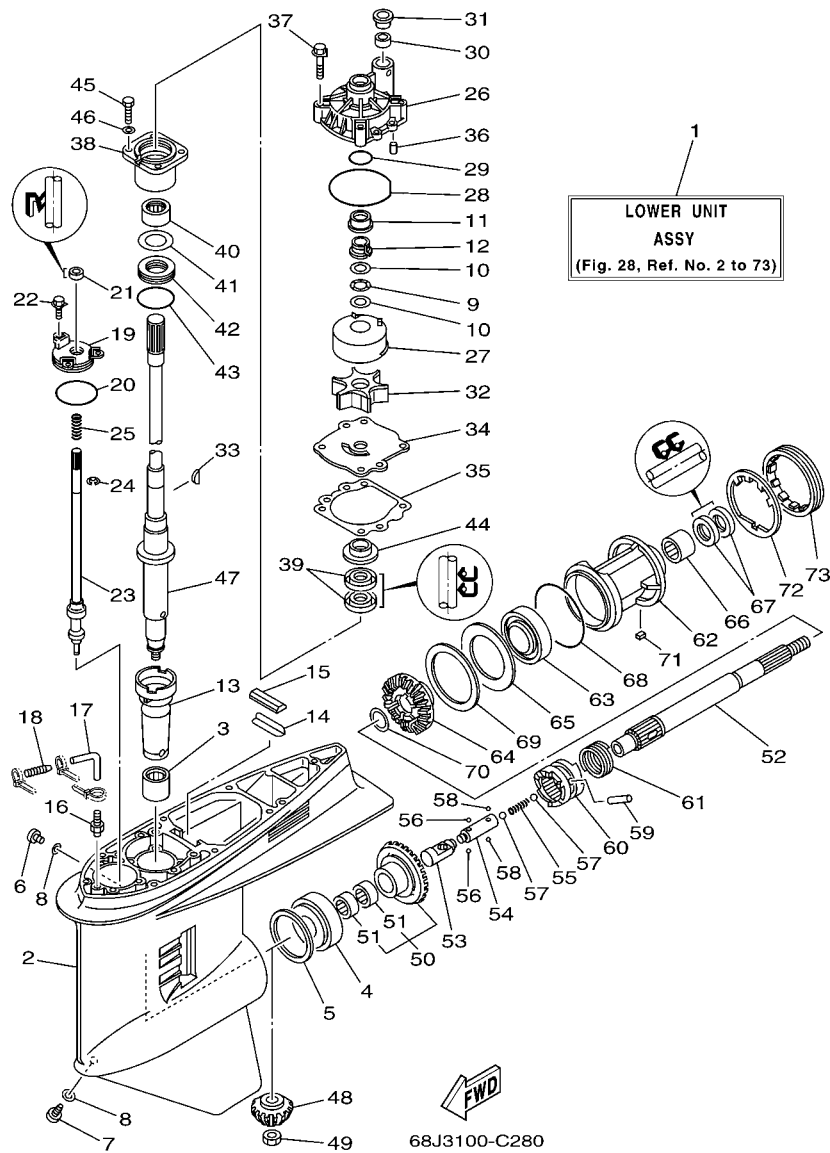


FIG. 28 LOWER CASING & DRIVE 1

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5		REMARKS
1	64K-45300-02-NA	LOWER UNIT ASSY	1				L
	64M-45300-02-NA	LOWER UNIT ASSY		1	1		L
2	6J9-45301-05-NA	CASING, LOWER	1	1	1		
3	93311-928U5	BEARING	1	1	1		
4	93332-000V3	BEARING	1	1	1		
5	6G5-45567-01	SHIM (T:0.10MM)	1	1	1		UR
	6G5-45567-10	SHIM (T:0.12MM)	1	1	1		UR
	6G5-45567-20	SHIM (T:0.15MM)	1	1	1		UR
	6G5-45567-30	SHIM (T:0.18MM)	1	1	1		UR
	6G5-45567-40	SHIM (T:0.30MM)	1	1	1		UR
	6G5-45567-50	SHIM (T:0.40MM)	1	1	1		UR
	6G5-45567-60	SHIM (T:0.50MM)	1	1	1		UR
6	90340-08002	PLUG, STRAIGHT SCREW	1	1	1		
7	688-45341-10	PLUG, DRAIN	1	1	1		
8	90430-08020	GASKET	2	2	2		
9	90206-22M19	WASHER, WAVE	1	1	1		
10	90201-22M01	WASHER, PLATE	2	2	2		
11	61A-45527-00	COLLAR, DRIVE SHAFT	1	1	1		
12	61A-45538-00	SPACER 1	1	1	1		
13	6G5-45536-01	SLEEVE, DRIVE SHAFT	1	1	1		
14	663-45376-00-94	GUIDE, SEAL DAMPER	1	1	1		L
15	688-45375-00	DAMPER, SEAL	1	1	1		
16	6E5-45378-00	NIPPLE, HOSE	1	1	1		
17	90445-07ME8	HOSE (L80)	1	1	1		L
18	6E5-83558-10	END, NIPPLE	1	1	1		
19	6E5-45321-00	PLATE	1	1	1		
20	93210-58144	O-RING	1	1	1		

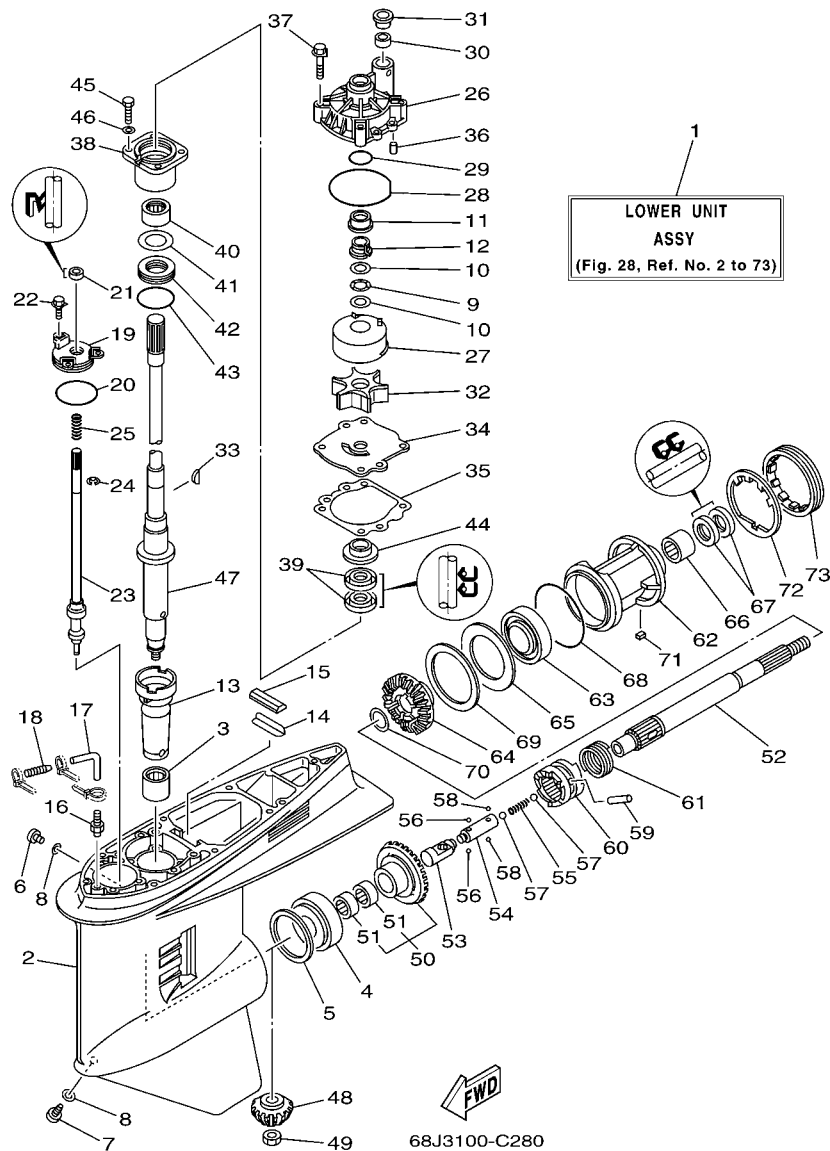


FIG. 28 LOWER CASING & DRIVE 1

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
21	93106-09014	OIL SEAL	1	1	1	
22	90119-06M10	BOLT, WITH WASHER	3	3	3	
23	6G5-44150-02	SHIFT CAM ASSY	1	1	1	
24	99001-08600	CIRCLIP	1	1	1	
25	90501-11M10	SPRING, COMPRESSION	1	1	1	
26	61A-44311-01	HOUSING, WATER PUMP	1	1	1	
27	61A-44322-02	INSERT, CARTRIDGE	1	1	1	
28	93210-86M38	O-RING	1	1	1	
29	93210-37160	O-RING	1	1	1	
30	6E5-44365-00	DAMPER, WATER SEAL	1	1	1	
31	6E5-44312-00	COVER, WATER PUMP HOUSING	1	1	1	
32	6E5-44352-01	IMPELLER	1	1	1	
33	90280-04M05	KEY, WOODRUFF	1	1	1	
34	6G5-44323-00	OUTER PLATE, CARTRIDGE	1	1	1	
35	6E5-44315-A0	GASKET, WATER PUMP	1	1	1	
36	93606-12019	PIN, DOWEL	2	2	2	
37	90119-08M14	BOLT, WITH WASHER	4	4	4	
38	6E5-45331-00-94	HOUSING, BEARING	1	1	1	
39	93101-28M16	OIL SEAL	2	2	2	
40	93317-330U2	BEARING	1	1	1	
41	6E5-45587-01	SHIM (T:0.10MM)	1	1	1	UR
	6E5-45587-10	SHIM (T:0.12MM)	1	1	1	UR
	6E5-45587-20	SHIM (T:0.15MM)	1	1	1	UR
	6E5-45587-30	SHIM (T:0.18MM)	1	1	1	UR
	6E5-45587-40	SHIM (T:0.30MM)	1	1	1	UR
	6E5-45587-50	SHIM (T:0.40MM)	1	1	1	UR
	6E5-45587-60	SHIM (T:0.50MM)	1	1	1	UR

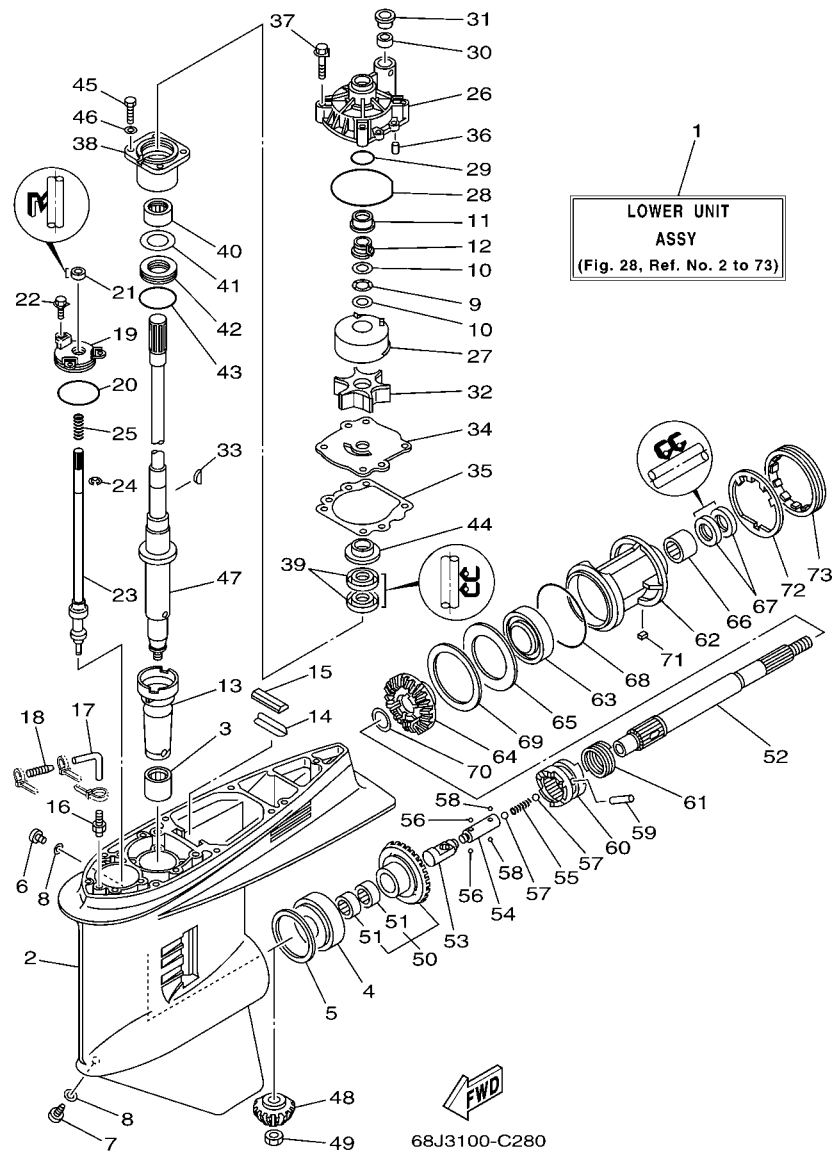
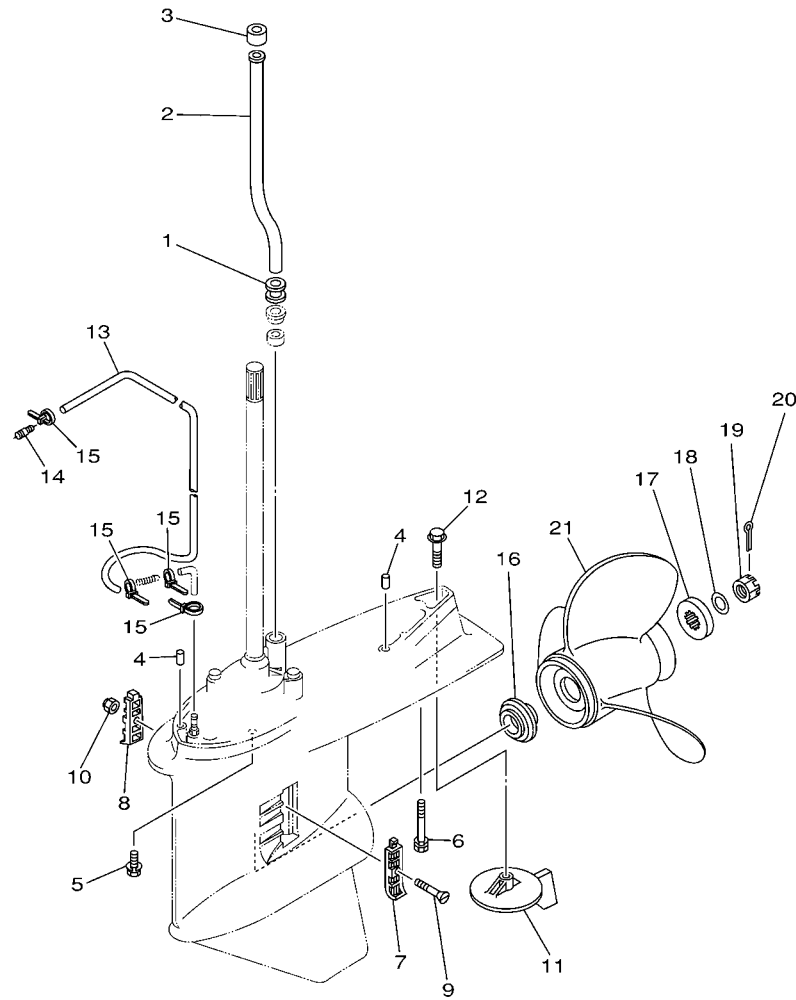


FIG. 28 LOWER CASING & DRIVE 1

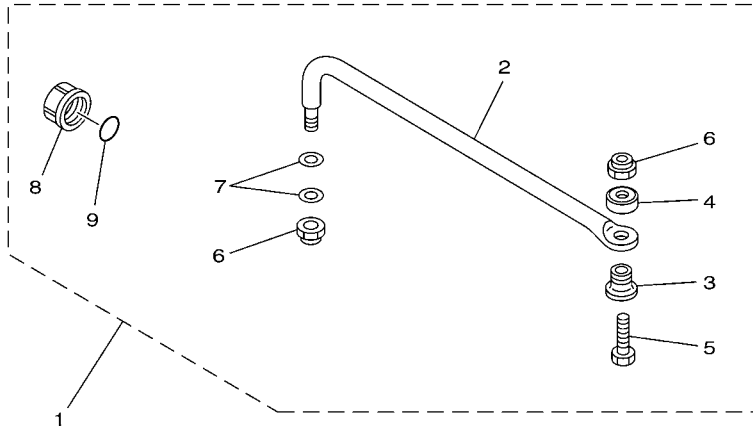
REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
42	93341-930V2	BEARING	1	1	1	
43	93210-55M14	O-RING	1	1	1	
44	6E5-45344-00	COVER, OIL SEAL	1	1	1	
45	97095-08025	BOLT	4	4	4	
46	92995-08600	WASHER	4	4	4	
47	6G5-45501-01	DRIVE SHAFT COMP.	1	1	1	L
48	6J9-45551-01	PINION (14T)	1			
	61H-45551-00	PINION (14T)		1	1	
49	90170-16M01	NUT	1	1	1	
50	6J9-45560-03	GEAR 1 (28T)	1			
	61H-45560-00	GEAR 1 (26T)		1	1	
51	93315-425V3	BEARING	2	2	2	
52	6J9-45611-01	SHAFT, PROPELLER	1	1	1	
53	6E5-45641-03	SHIFTER	1	1	1	
54	6E5-45634-01	SLIDE, SHIFT	1	1	1	
55	90501-16M37	SPRING, COMPRESSION	1	1	1	
56	93507-32009	BALL	2	2	2	
57	93511-32017	BALL	2	2	2	
58	93503-16003	BALL	2	2	2	
59	90250-08M07	PIN, STRAIGHT	1	1	1	
60	6G5-45631-10	CLUTCH, DOG	1	1	1	
61	6E5-45633-01	RING, CROSS PIN	1	1	1	
62	6J9-45332-00-94	HOUSING, BEARING	1	1	1	
63	93306-209U0	BEARING	1	1	1	
64	6J9-45571-02	GEAR 2 (28T)	1			
	61H-45571-01	GEAR 2 (26T)		1	1	
65	6G5-45576-10	WASHER, THRUST	1	1	1	




 67M0010-9250

FIG. 29 LOWER CASING & DRIVE 2

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5		REMARKS
1	6E5-44366-00	DAMPER, WATER SEAL	1	1	1		
2	6E5-44361-00	TUBE, WATER	1	1	1		L
3	6E5-44365-00	DAMPER, WATER SEAL	1	1	1		
4	93608-12M05	PIN, DOWEL	2	2	2		
5	90101-10M70	BOLT	6	6	6		
6	90119-10M89	BOLT, WITH WASHER	1	1	1		
7	6J9-45214-00	COVER, WATER INLET	1	1	1		
8	6J9-45215-00	COVER, WATER INLET	1	1	1		
9	90152-05M08	SCREW, COUNTERSUNK	1	1	1		
10	90185-05002	NUT, SELF-LOCKING	1	1	1		
11	6J9-45371-01	TAB-TRIM	1	1	1		
12	90105-10M00	BOLT, FLANGE	1	1	1		
13	90445-07M33	HOSE (L1080)	1	1	1		
14	6E5-83558-00	END, NIPPLE	1	1	1		
15	90465-11M10	CLAMP	4	4	4		
16	6E5-45987-01	SPACER	1	1	1		
17	688-45997-01	SPACER	1	1	1		
18	92990-18200	WASHER	1	1	1		
19	90171-18M04	NUT, CASTLE	1	1	1		
20	91490-40030	PIN, COTTER	1	1	1		
21	6J9-45970-10	PROPELLER (3X14-1/2"X25"-M)	1	1	1		UR
	6J9-45972-10	PROPELLER (3X14-1/2"X23"-M)	1	1	1		UR
	6J9-45974-10	PROPELLER (3X14-1/2"X27"-M)	1	1	1		UR
	6J9-45976-10	PROPELLER (3X14-1/2"X21"-M)	1	1	1		UR
	66K-45970-B0	PROPELLER (3X14-1/2"X27"-M1)	1	1	1		UR
	66K-45972-B0	PROPELLER (3X14-1/2"X25"-M2)	1	1	1		UR
	6G5-45978-03-98	PROPELLER (3X13-3/4"X17"-M2)	1	1	1		UR



67H0100-9290

FIG. 30 STEERING GUIDE

[illegible]

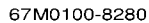


FIG. 31 REMOTE CONTROL BOX

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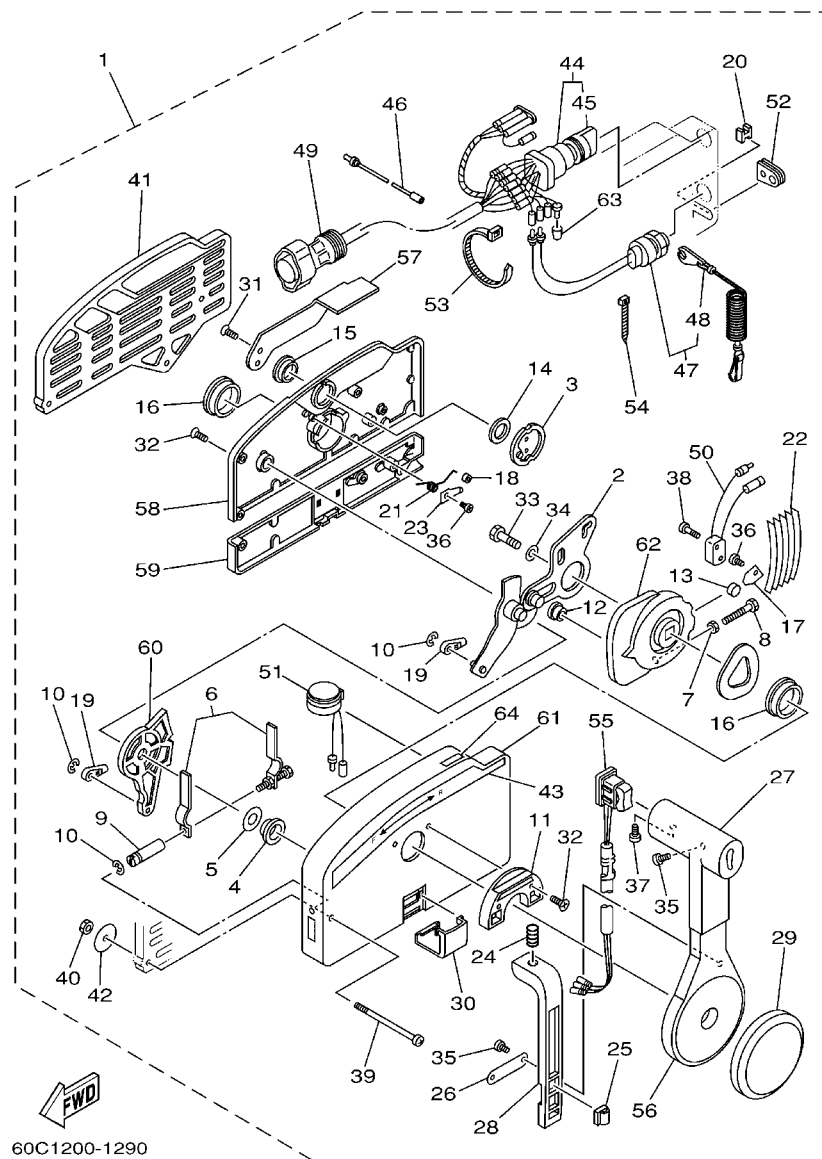


FIG. 32 REMOTE CONTROL ASSY

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
1	703-48205-A5	REMOTE CONTROL ASSY (10P)	1	1	1	AP WITH PT/T SW.
2	703-48261-01	.ARM, THROTTLE	1	1	1	
3	703-48153-00	.SHAFT, FREE ACCEL.	1	1	1	
4	703-48235-00	.BUSHING	1	1	1	
5	703-48268-00	.SPACER	1	1	1	
6	703-48264-00	.FRICTION, THROTTLE	1	1	1	
7	95380-05600	.NUT	1	1	1	
8	97380-05025	.BOLT	1	1	1	
9	703-48265-00	.SHAFT, FRICTION	1	1	1	
10	93430-06024	.CIRCLIP	3	3	3	
11	703-48245-00	.PLATE, LOCK	1	1	1	
12	703-48252-00	.ROLLER, CAM	1	1	1	
13	701-48248-00	.ROLLER, FREE ACCEL.	1	1	1	
14	703-48198-00	.WASHER, WAVE	1	1	1	
15	703-48243-00	.BUSHING	1	1	1	
16	703-48236-00	.BUSHING 1	2	2	2	
17	703-48189-00	.RETAINER	1	1	1	
18	703-48234-00	.ROLLER, DETENT	1	1	1	
19	703-48345-01	.CABLE END, REMOTE CONTROL 2	2	2	2	
20	703-48358-00	.ANCHOR, CABLE	1	1	1	
21	703-48244-00	.SPRING, FREE ACCEL.	1	1	1	
22	703-48238-00	.SPRING, DETENT	5	5	5	
23	703-48246-00	.SPACER	1	1	1	
24	703-48227-00	.SPRING, NEUTRAL LOCK	1	1	1	
25	703-82594-00	.CLAMP	1	1	1	WITH PT/T SW.
26	703-48226-00	.PLATE, STOPPER	1	1	1	
27	703-48222-00	.GRIP, CONTROL LEVER	1	1	1	SINGLE

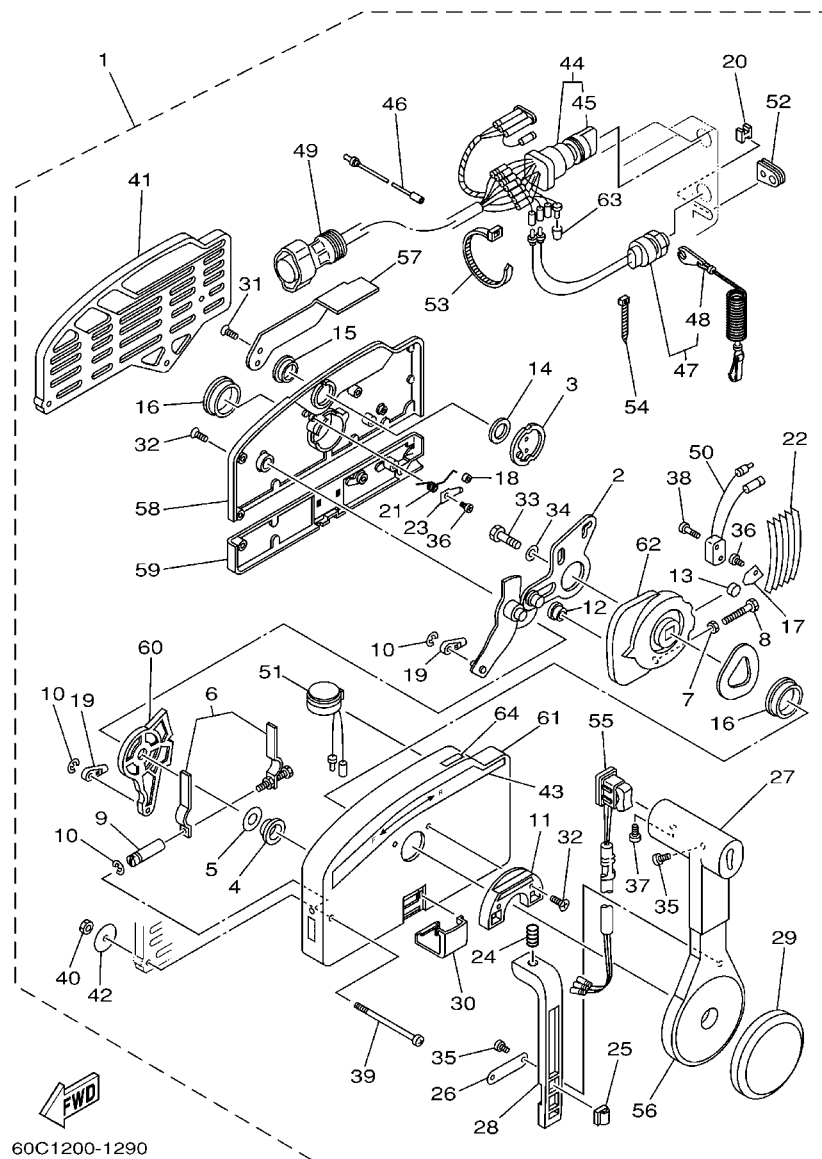
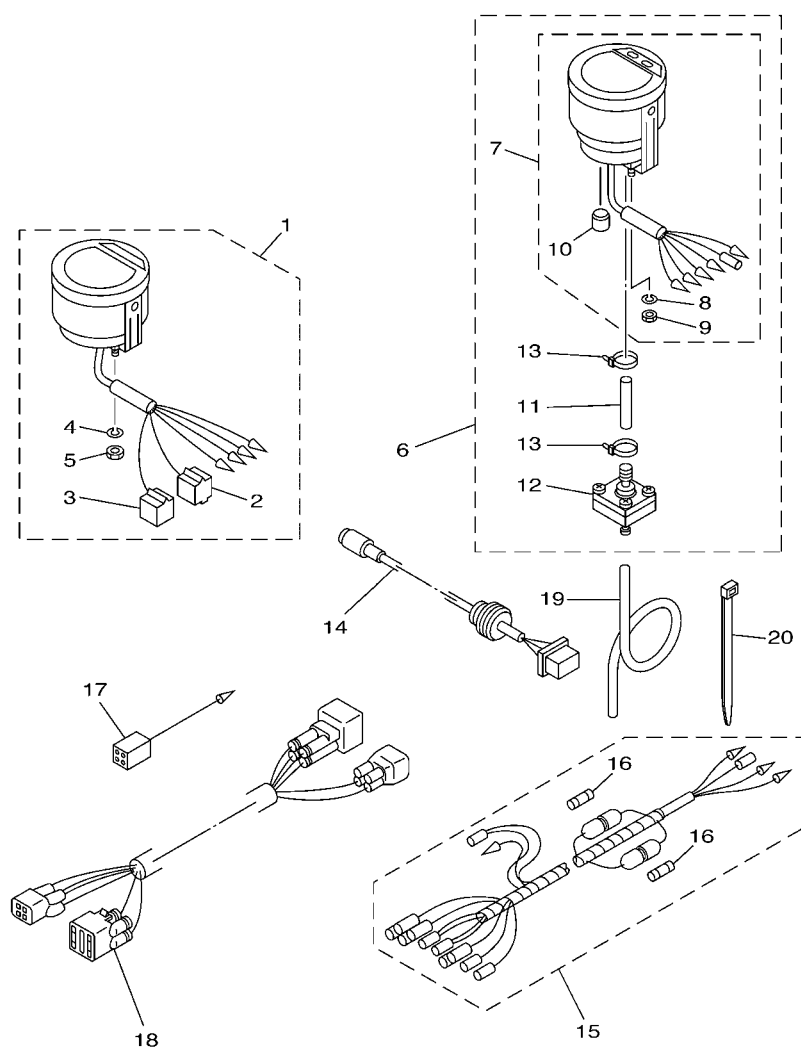


FIG. 32 REMOTE CONTROL ASSY

[illegible]



61A1700-2290

FIG. 33 METER

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
1	6Y5-8350T-03	TACHOMETER ASSY	1		1	AP FOR OCE
2	9E450-04433	.CONNECTOR	1	1		M-4-W
3	9E450-04533	.CONNECTOR	1	1		F-4-W
4	92990-04100	.WASHER, SPRING	2	2		
5	95380-04600	.NUT	2	2		
6	6Y5-83500-S5	DIGITAL SPEEDOMETER ASSY	1		1	AP FOR OCE
7	6Y5-83570-S5	.SPEEDOMETER ASSY	1	1		
8	92990-04100	..WASHER, SPRING	2	2		
9	95380-04600	..NUT	2	2		
10	6Y5-83533-T2	..GROMMET	1	1		
11	6Y5-83557-31	.TUBE	1	1		
12	6Y5-83728-00	.CONNECTOR ASSY	1	1		
13	90465-11M10	.CLAMP	2	2		
14	6Y5-87122-S0	CORD ASSY 1	1	1		AP FOR OCE
15	6Y5-83553-M0	WIRE, LEAD	1	1		AP FOR OCE
16	1E6-82151-00	.FUSE (10A)	2	2		
17	6Y5-82117-00	WIRE, LEAD (BLACK)	1	1		AP FOR OCE
18	68F-82553-80	EXTENSION, WIRE LEAD	1	1		AP FOR OCE
19	6Y5-83557-10	TUBE (8M)	1	1		AP FOR OCE
20	90465-11M10	CLAMP	2	2		AP FOR OCE

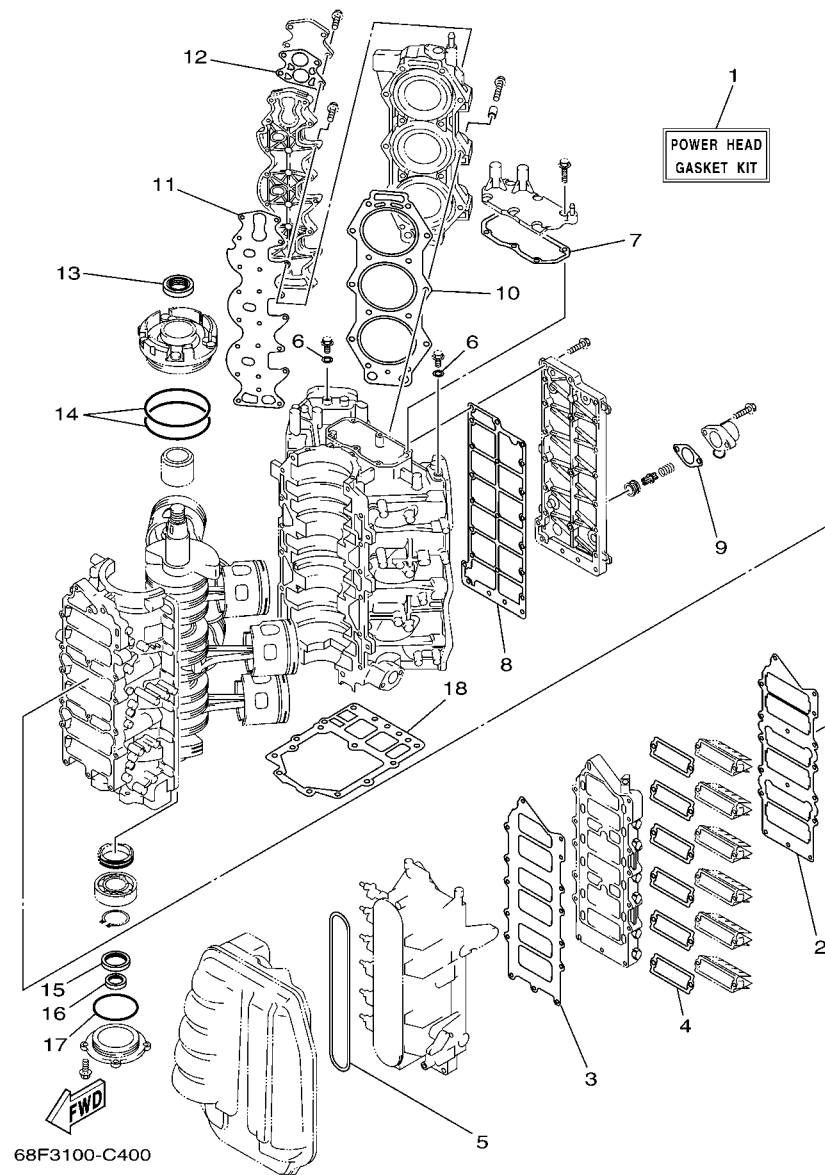


FIG. 34 REPAIR KIT 1

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5		REMARKS
1	68F-W0001-01	POWER HEAD GASKET KIT	1	1	1		
2	65L-13645-00	.GASKET, MANIFOLD 1	1	1	1		
3	65L-13646-00	.GASKET, MANIFOLD 2	1	1	1		
4	61A-13621-A0	.GASKET, VALVE SEAT	6	6	6		
5	60V-14476-00	.SEAL	1	1	1		
6	90430-14115	.GASKET	2	2	2		
7	68F-11381-00	.GASKET 1	1	1	1		
8	68F-41114-00	.GASKET, EXHAUST OUTER COVER	1	1	1		
9	6G5-11382-A1	.GASKET 2	1	1	1		
10	68F-11181-00	.GASKET, CYLINDER HEAD 1	2	2	2		
11	68F-11193-01	.GASKET, HEAD COVER 1	2	2	2		
12	688-12414-A1	.GASKET, COVER	2	2	2		
13	93102-40M14	.OIL SEAL	1	1	1		
14	93211-04001	.O-RING	2	2	2		
15	93102-35M61	.OIL SEAL	1	1	1		
16	93101-22M15	.OIL SEAL	1	1	1		
17	93210-74M35	.O-RING	1	1	1		
18	68F-45113-00	.GASKET, UPPER CASING	1	1	1		

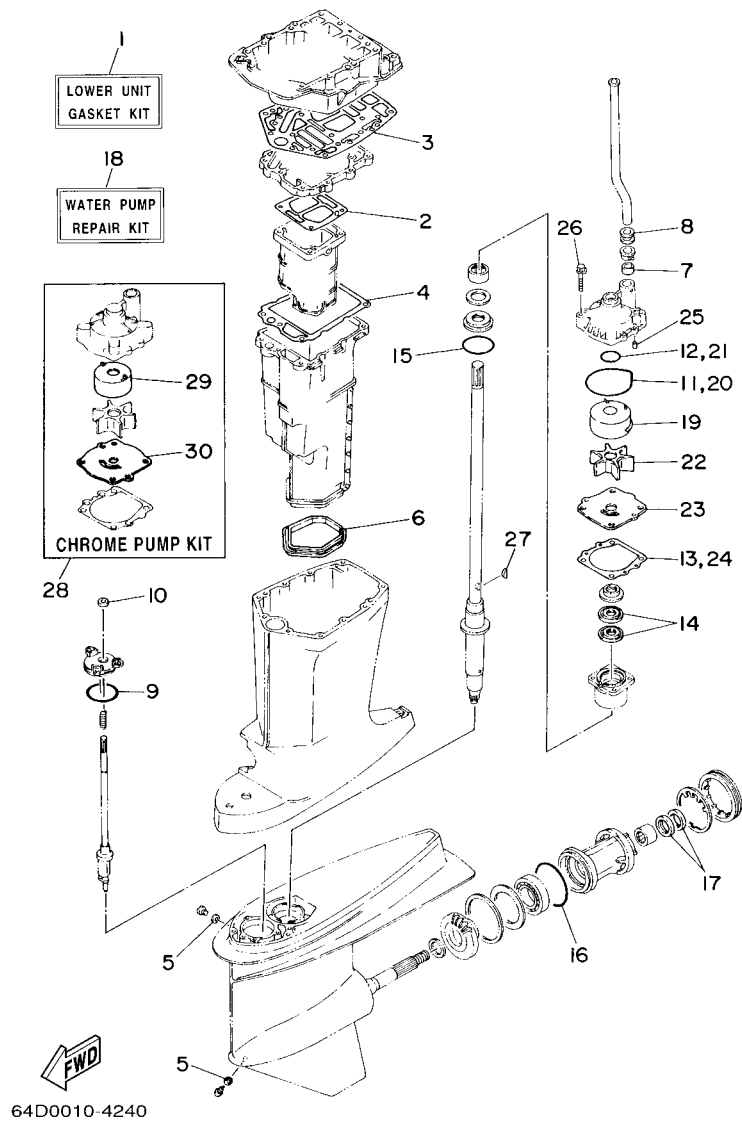


FIG. 35 REPAIR KIT 2

REF. NO.	PART NO.	DESCRIPTION	68J4	68M4	60F5	REMARKS
1	6G5-W0001-C1	LOWER UNIT GASKET KIT	1	1	1	
2	6G5-41134-A1	.GASKET, EXHAUST MANIFOLD	1	1	1	
3	6G5-45114-A1	.GASKET, UPPER CASING	1	1	1	
4	6E5-41135-A0	.GASKET, EXHAUST MANIFOLD	1	1	1	
5	90430-08020	.GASKET	2	2	2	
6	6E5-45123-00	.GASKET, MUFFLER	1	1	1	
7	6E5-44365-00	.DAMPER, WATER SEAL	1	1	1	
8	6E5-44366-00	.DAMPER, WATER SEAL	1	1	1	
9	93210-58144	.O-RING	1	1	1	
10	93106-09014	.OIL SEAL	1	1	1	
11	93210-86M38	.O-RING	1	1	1	
12	93210-37160	.O-RING	1	1	1	
13	6E5-44315-A0	.GASKET, WATER PUMP	1	1	1	
14	93101-28M16	.OIL SEAL	2	2	2	
15	93210-55M14	.O-RING	1	1	1	
16	93210-97M55	.O-RING	1	1	1	
17	93101-30M17	.OIL SEAL	2	2	2	
18	61A-W0078-A3	WATER PUMP REPAIR KIT	1	1	1	
19	61A-44322-02	.INSERT, CARTRIDGE	1	1	1	
20	93210-86M38	.O-RING	1	1	1	
21	93210-37160	.O-RING	1	1	1	
22	6E5-44352-01	.IMPELLER	1	1	1	
23	6G5-44323-00	.OUTER PLATE, CARTRIDGE	1	1	1	
24	6E5-44315-A0	.GASKET, WATER PUMP	1	1	1	
25	93606-12019	.PIN, DOWEL	2	2	2	
26	90119-08M14	.BOLT, WITH WASHER	4	4	4	
27	90280-04M05	.KEY, WOODRUFF	1	1	1	

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PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.
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68F-11119-00	4 - 9	6R5-11634-10	3 - 22	68F-13440-00	11 - 35	60V-14005-00	8 - 18	6G5-15359-00-94	3 - 12	6E5-24413-01	13 - 30
68F-11121-00-94	4 - 4	68F-11635-01	3 - 17	67F-13448-00	1 - 28	68F-1410B-00	9 - 12	61A-21708-20	12 - 20	6A0-24421-01	13 - 37
68F-11181-00	4 - 7	68F-11636-01	3 - 17	6E5-13448-00	12 - 2	65L-14125-00	6 - 10	6E5-21733-20	12 - 21	6E5-24423-00	13 - 35
	34 - 10	68F-11642-01-85	3 - 19	68F-13455-00	8 - 10	60V-14126-00	8 - 19	6E5-21734-01-33	12 - 37	648-24424-00	13 - 34
68F-11191-00-1S	4 - 11	68F-11645-01	3 - 19	6R3-13471-00	11 - 2	65L-14147-00	6 - 35	6E5-21746-00	12 - 39	650-24431-A0	13 - 42
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	4 - 2	68F-12223-00	8 - 6	66K-13544-00	6 - 51	66K-14271-00	6 - 29	65L-24169-00	6 - 48	65L-24486-00	6 - 18
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PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.
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	18 - 4	6N9-42792-40	27 - 3	64E-43851-00	26 - 11	6R3-44322-42	35 - 29	6G5-45383-01	28 - 72	68F-46241-10	5 - 10
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68F-42615-00	21 - 18	68F-42818-01	21 - 9	64E-43859-00	26 - 13		35 - 22	61A-45538-00	28 - 12	703-48205-A5	31 - 1
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60V-42651-01	1 - 7	64E-43126-00	23 - 37	6G5-43864-00	25 - 19	6E5-44366-00	29 - 1	6G5-45567-01	28 - 5	703-48215-00	32 - 43
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648-42715-00	22 - 20	64E-4380F-00	26 - 33	64E-4387A-00	26 - 23	6E5-45111-02-8D	27 - 1	6G5-45577-40	28 - 69	703-48243-00	32 - 15
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