



PARTS CATALOGUE

F300CA-2021 (6CEC)



1V6CE-100EA

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F300CA
PARTS CATALOGUE
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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.

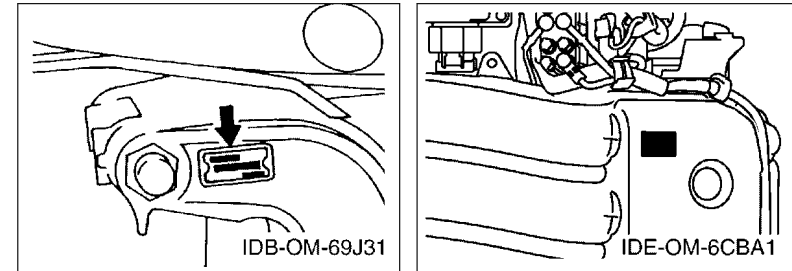
PART NO.	DESCRIPTION	Q'TY	REMARKS
2N4-24110-00-X5	FUEL TANK COMP.	2	MXR
3J1-24240-10	.GRAPHIC, FUEL TANK	1	FOR MXR

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.
F300CA	6CE-1080897		

9. Applicable Colour Code

Abbreviation	Colour Name	Colour Code
DBN1	DARK BLUISH GRAY 1	008D

10. Quantity Column Information

Column No.	Name Of Q'ty Column	Applicable Model
1	XCA	F300XCA
2	UCA	F300UCA
3	NCA	F300NCA
4	NCA2	F300NCA2

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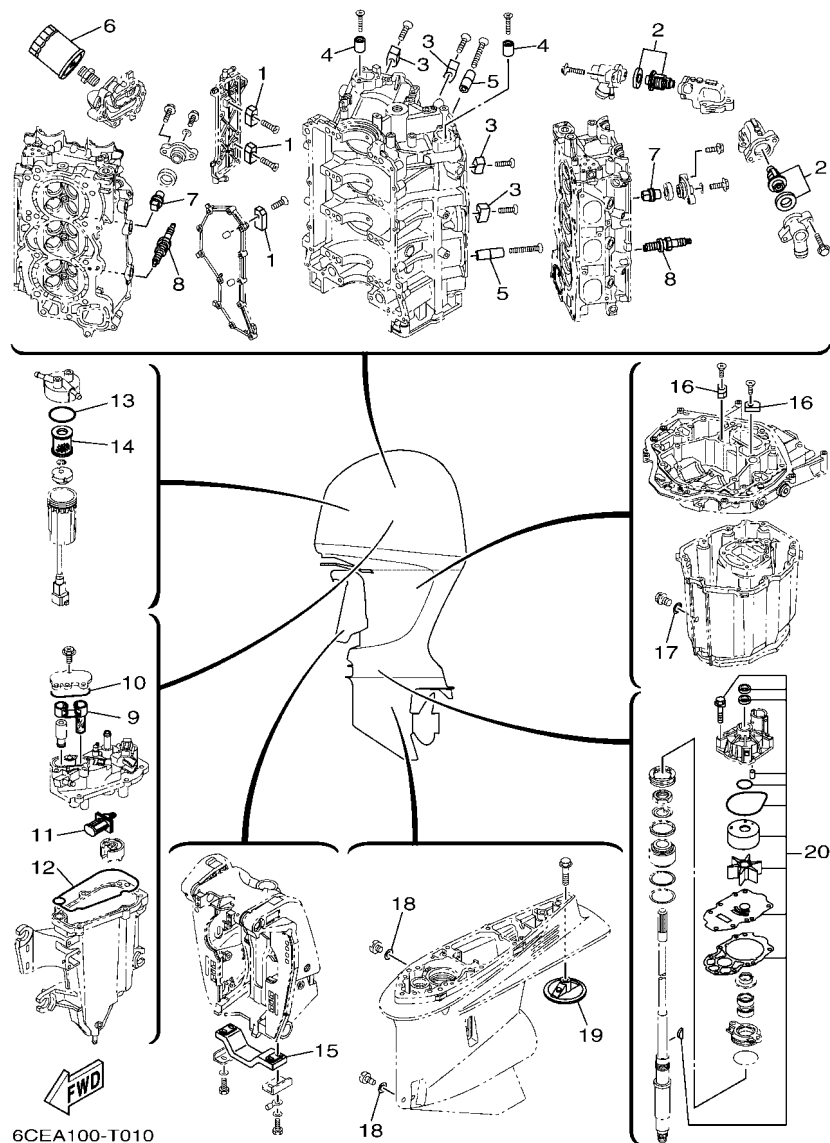


FIG. 1 SCHEDULED SERVICE PARTS

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	63P-11325-01	ANODE	4	4	4	4	
2	6CE-12411-00	THERMOSTAT	2	2	2	2	
3	6AW-1132P-00	ANODE 5	4	4	4	4	
4	68T-11325-00	ANODE	2	2	2	2	
5	6AW-1132N-01	ANODE 4	2	2	2	2	
6	N26-13440-03	ELEMENT ASSY, OIL CLEANER	1	1	1	1	
7	67F-11325-01	ANODE	8	8	8	8	
8	94702-00400	PLUG, SPARK (NGK LFR6A-11)	6	6	6	6	
9	6CB-24501-01	FILTER, FUEL	1	1	1	1	
10	6CB-13016-00	O-RING	1	1	1	1	
11	63P-13915-00	FILTER	1	1	1	1	
12	6CB-14984-00	GASKET, FLOAT CHAMBER	1	1	1	1	
13	6P3-24564-00	GASKET	1	1	1	1	
14	6P3-24563-01	ELEMENT, FILTER	1	1	1	1	
15	6G5-45251-02	ANODE	1	1	1	1	
16	63P-11325-11	ANODE	2	2	2	2	
17	90430-14M09	GASKET	1	1	1	1	
18	90430-08003	GASKET	2	2	2	2	
19	6CE-45373-00	ANODE	1	1	1	1	
20	6CE-W0078-02	WATER PUMP REPAIR KIT	1	1	1	1	

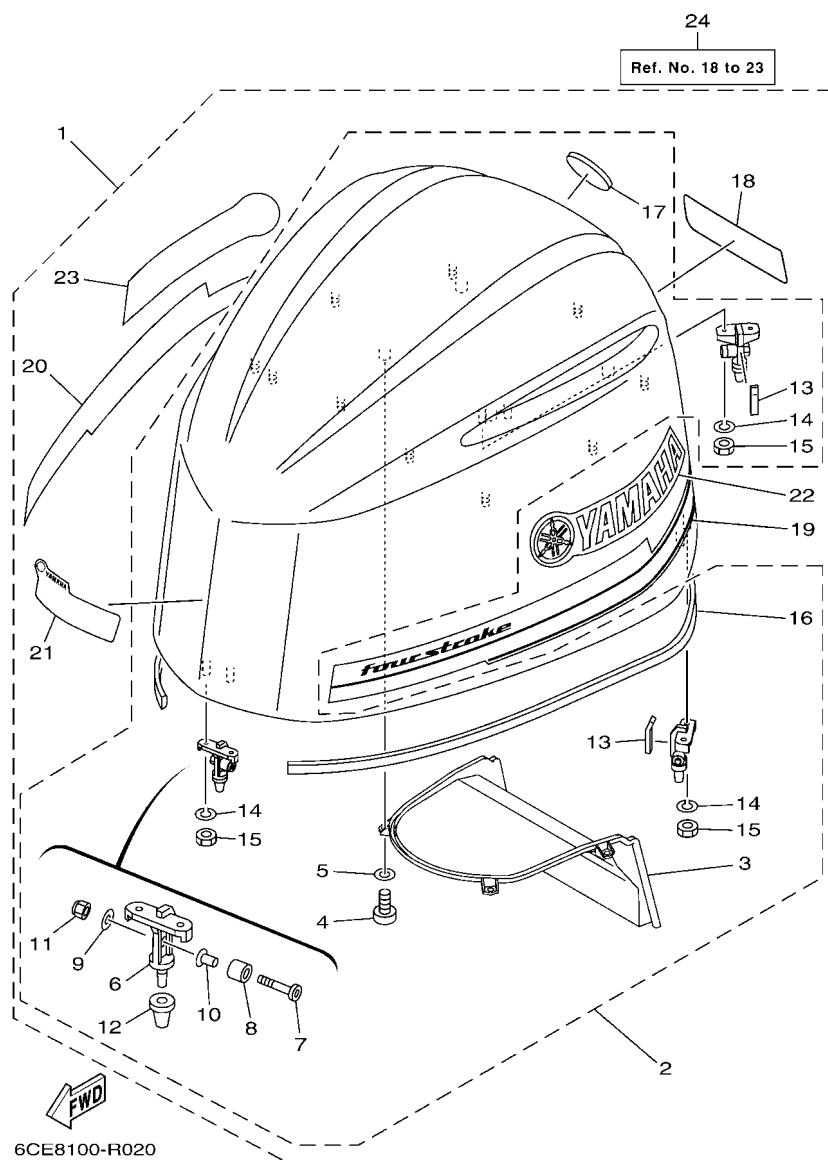


FIG. 2 TOP COWLING

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6CE-42610-03	TOP COWLING ASSY	1	1	1		
	6CE-42610-23-CE	TOP COWLING ASSY				1	WHITE
2	6CE-4261A-01	..TOP COWLING W/O GRAPHICS	1	1	1		
	6CE-4261A-01-CE	..TOP COWLING W/O GRAPHICS				1	WHITE
3	6CE-42635-00	..DUCT, WATER SEPARATOR	1	1	1	1	
4	97780-60516	..SCREW, TAPPING	4	4	4	4	
5	92990-06200	..WASHER, PLAIN	4	4	4	4	
6	6CB-42647-A0	..HOLDER, CLAMP BAND	3	3	3	3	
7	90111-08078	..BOLT,HEX. SOCKET BUTTON	3	3	3	3	
8	90387-10094	..COLLAR	3	3	3	3	
9	92990-08600	..WASHER, PLATE	3	3	3	3	
10	90387-08M45	..COLLAR	3	3	3	3	
11	95780-08300	..NUT, FLANGE	3	3	3	3	
12	6AW-42663-01	..DAMPER 2	3	3	3	3	
13	6CB-42134-01	..COVER	2	2	2	2	
14	92990-06100	..WASHER, SPRING	6	6	6	6	
15	95380-06600	..NUT, HEXAGON	6	6	6	6	
16	6CB-42628-00	..SEAL	1	1	1	1	
17	6AW-42697-10	..TUNING FORK MARK	1	1	1	1	
18	6CE-42678-02	..GRAPHIC, REAR	1	1	1		
	6CE-42678-22	..GRAPHIC, REAR				1	FOR WHITE COWLING
19	6CE-42675-02	..GRAPHIC, SIDE 1	1	1	1		
	6CE-42675-22	..GRAPHIC, SIDE 1				1	FOR WHITE COWLING
20	6CE-42676-02	..GRAPHIC, SIDE 2	1	1	1		
	6CE-42676-22	..GRAPHIC, SIDE 2				1	FOR WHITE COWLING
21	6CE-42677-01	..GRAPHIC, FRONT	1	1	1		
	6CE-42677-22	..GRAPHIC, FRONT				1	FOR WHITE COWLING

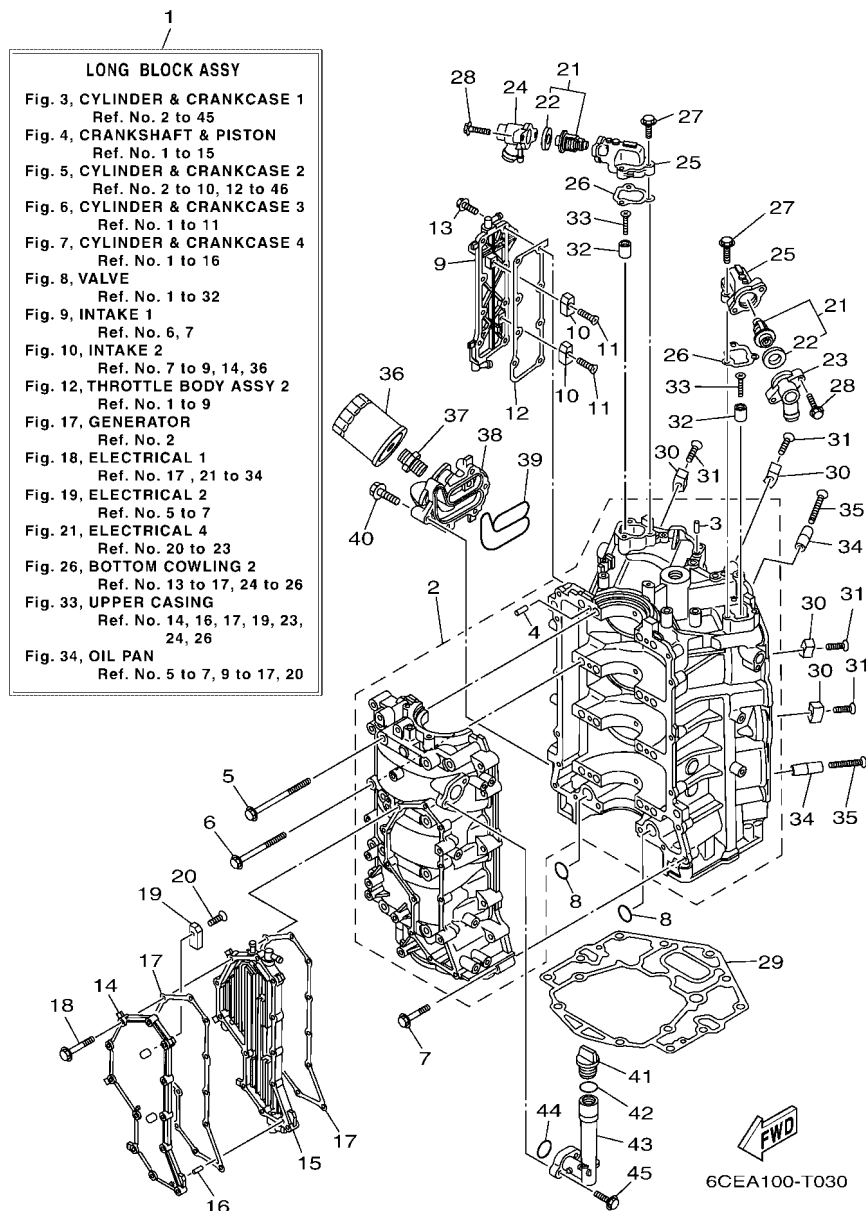


FIG. 3 CYLINDER & CRANKCASE 1

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6KA-11000-00	LONG BLOCK ASSY	1	1	1	1	
2	6CE-15100-10	CRANKCASE ASSY	1	1	1	1	
3	93606-12019	.PIN, DOWEL	3	3	3	3	
4	93606-12019	.PIN, DOWEL	8	8	8	8	
5	6CB-15187-00	BOLT	8	8	8	8	
6	6CB-15481-00	BOLT 1	8	8	8	8	
7	90105-08175	BOLT, FLANGE	16	16	16	16	
8	93210-26658	O-RING	2	2	2	2	
9	6CE-1131C-00-9S	COVER, JOINT	1	1	1	1	
10	63P-11325-01	ANODE	2	2	2	2	
11	90151-06M02	SCREW, COUNTERSUNK	2	2	2	2	
12	6CB-1131B-00	GASKET, COVER	1	1	1	1	
13	90105-06M07	BOLT, FLANGE	8	8	8	8	
14	6CE-15411-00-9S	COVER, CRANKCASE 1	1	1	1	1	
15	6CE-15421-10-9S	COVER, CRANKCASE 2	1	1	1	1	
16	91690-40010	PIN, SPRING	1	1	1	1	
17	6CB-15451-01	GASKET, CRANKCASE COVER 1	2	2	2	2	
18	90105-06151	BOLT, FLANGE	12	12	12	12	
19	63P-11325-01	ANODE	2	2	2	2	
20	90151-06M02	SCREW, COUNTERSUNK	2	2	2	2	
21	6CE-12411-00	THERMOSTAT	2	2	2	2	
22	67F-12412-00	.SEAL, THERMOSTAT	1	1	1	1	
23	6CE-12413-B0-9S	COVER, THERMOSTAT	1	1	1	1	
24	6CE-12413-A0-9S	COVER, THERMOSTAT	1	1	1	1	
25	6CB-12422-10-9S	COVER, HOUSING	2	2	2	2	
26	6CB-12427-11	GASKET, HOUSING COVER 1	2	2	2	2	
27	95027-06025	BOLT, FLANGE	6	6	6	6	

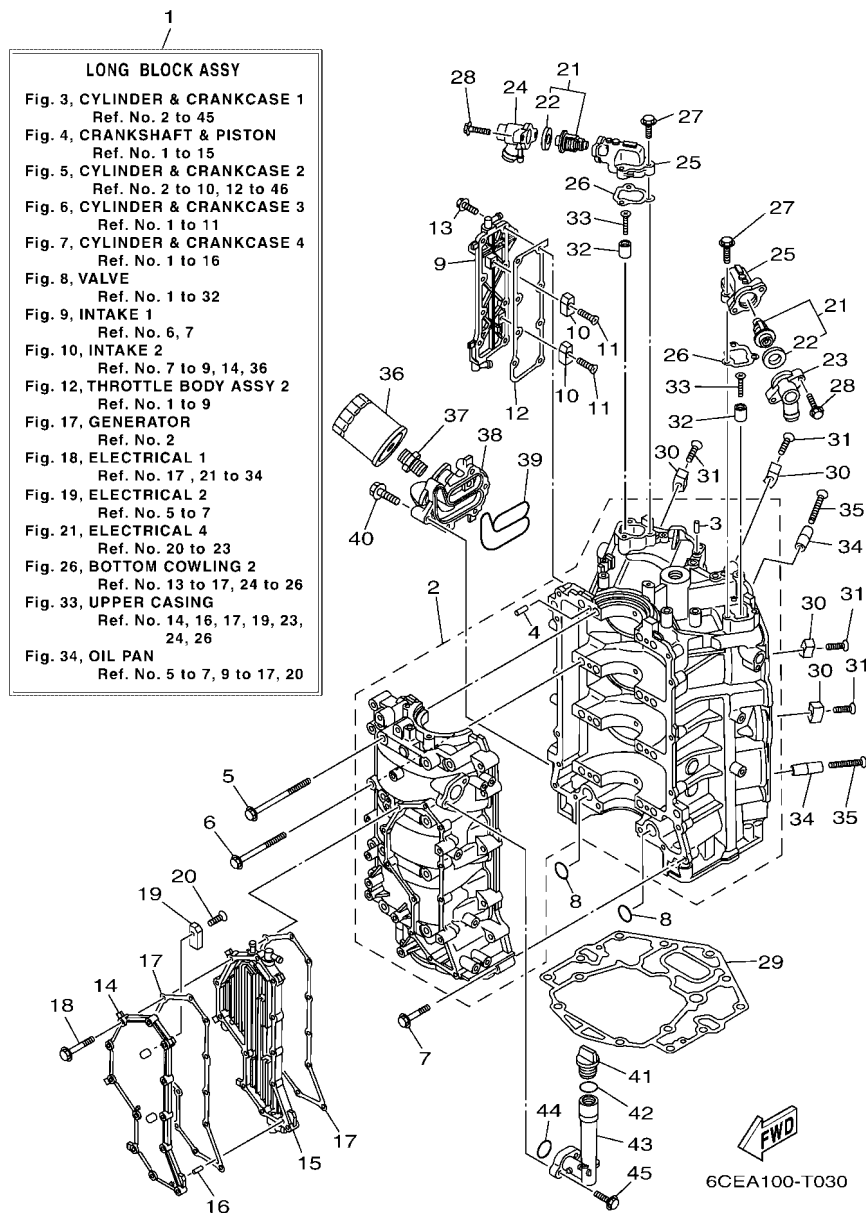
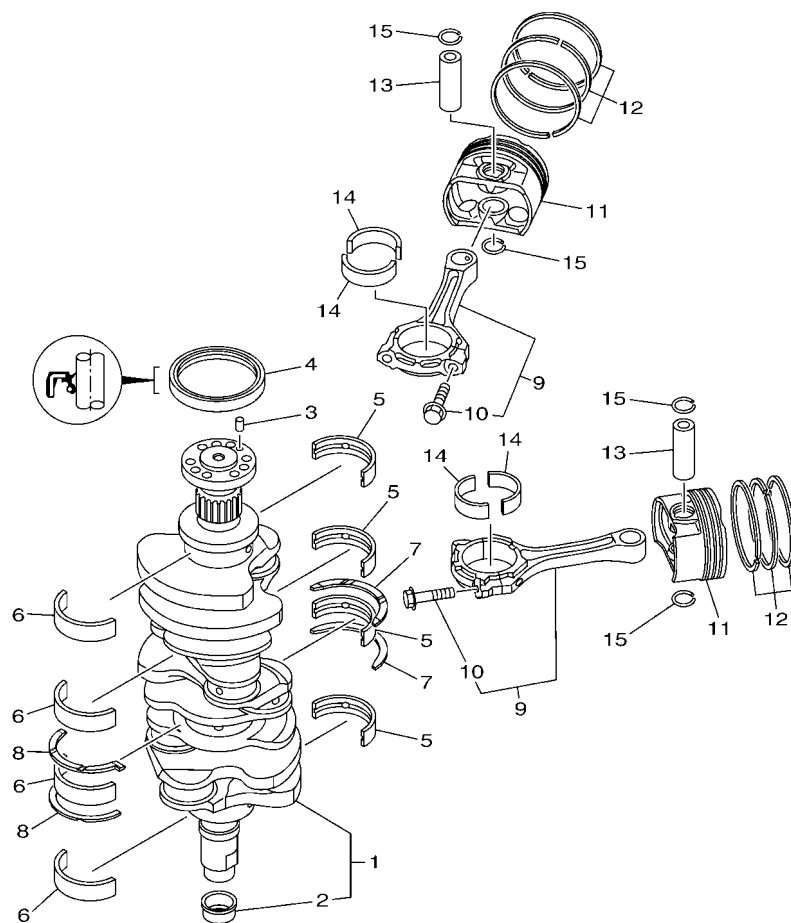


FIG. 3 CYLINDER & CRANKCASE 1

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
28	90105-06037	BOLT, FLANGE	4	4	4	4	
29	6CB-11351-00	GASKET, CYLINDER	1	1	1	1	
30	6AW-1132P-00	ANODE 5	4	4	4	4	
31	98780-06530	SCREW, FLAT HEAD	4	4	4	4	
32	68T-11325-00	ANODE	2	2	2	2	
33	90151-05M05	SCREW, COUNTERSUNK	2	2	2	2	
34	6AW-1132N-01	ANODE 4	2	2	2	2	
35	98780-06550	SCREW, FLAT HEAD	2	2	2	2	
36	N26-13440-03	ELEMENT ASSY, OIL CLEANER	1	1	1	1	
37	90401-19001	BOLT, UNION	1	1	1	1	
38	6CE-13446-10-9S	CONNECTOR	1	1	1	1	
39	6CB-13477-00	GASKET	1	1	1	1	
40	90105-06151	BOLT, FLANGE	5	5	5	5	
41	6G8-15363-00	PLUG, OIL	1	1	1	1	
42	93210-24M79	O-RING	1	1	1	1	
43	6CB-15319-00	JOINT	1	1	1	1	
44	93210-27370	O-RING	1	1	1	1	
45	90105-06037	BOLT, FLANGE	2	2	2	2	




6CB3110-L030

FIG. 4 CRANKSHAFT & PISTON

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6CB-11410-00	CRANKSHAFT	1	1	1	1	
2	6CB-11478-00	.COLLAR	1	1	1	1	
3	93606-12019	PIN, DOWEL	1	1	1	1	
4	93102-85008	OIL SEAL	1	1	1	1	
5	6CB-11416-00	PLANE BEARING, CRANKSHAFT 1	4	4	4	4	UR PURPLE
	6CB-11416-10	PLANE BEARING, CRANKSHAFT 1	4	4	4	4	UR YELLOW
	6CB-11416-20	PLANE BEARING, CRANKSHAFT 1	4	4	4	4	UR RED
	6CB-11416-30	PLANE BEARING, CRANKSHAFT 1	4	4	4	4	UR GREEN
	6CB-11416-40	PLANE BEARING, CRANKSHAFT 1	4	4	4	4	UR BROWN
6	6CB-11417-00	PLANE BEARING, CRANKSHAFT 2	4	4	4	4	UR PURPLE
	6CB-11417-10	PLANE BEARING, CRANKSHAFT 2	4	4	4	4	UR YELLOW
	6CB-11417-20	PLANE BEARING, CRANKSHAFT 2	4	4	4	4	UR RED
	6CB-11417-30	PLANE BEARING, CRANKSHAFT 2	4	4	4	4	UR GREEN
	6CB-11417-40	PLANE BEARING, CRANKSHAFT 2	4	4	4	4	UR BROWN
7	6CB-11426-03	BEARING, THRUST 1	2	2	2	2	
8	6CB-11427-03	BEARING, THRUST 2	2	2	2	2	
9	6CB-W1165-10	CONNECTING ROD ASSY	6	6	6	6	
10	63P-11654-10	.BOLT, CONNECTING ROD	2	2	2	2	
11	6CE-11631-02	PISTON (STD)	6	6	6	6	
12	6CB-11603-00	PISTON RING SET (STD)	6	6	6	6	
13	6CB-11633-00	PIN, PISTON	6	6	6	6	
14	6JD-11656-00	PLANE BEARING, CONNECTING ROD	12	12	12	12	UR BLACK
	6JD-11656-10	PLANE BEARING, CONNECTING ROD	12	12	12	12	UR PINK
	6JD-11656-20	PLANE BEARING, CONNECTING ROD	12	12	12	12	UR RED
15	K0F-A3233-00	RING,HOLE SNAP	12	12	12	12	

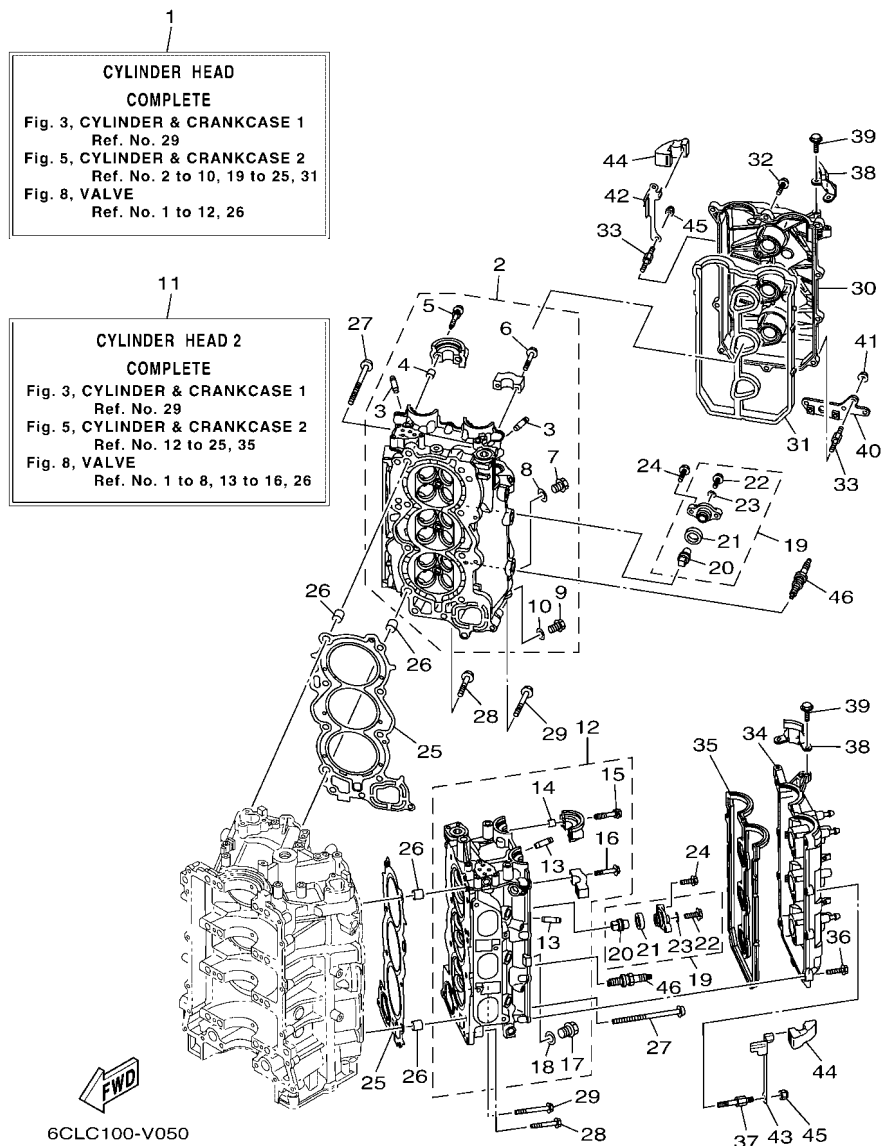


FIG. 5 CYLINDER & CRANKCASE 2

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6KA-W009A-00-9S	CYLINDER HEAD COMPLETE	1	1	1	1	
2	6CE-11110-12-9S	CYLINDER HEAD ASSY	1	1	1	1	
3	6S5-11133-10	.GUIDE, VALVE 1	12	12	12	12	
4	91809-08006	.PIN, DOWEL	4	4	4	4	
5	90119-07001	.BOLT, WITH WASHER	4	4	4	4	
6	90119-07234	.BOLT, WITH WASHER	12	12	12	12	
7	90340-18M09	.PLUG, STRAIGHT SCREW	1	1	1	1	
8	90201-186F1	.WASHER, PLATE	1	1	1	1	
9	90340-14M06	.PLUG, STRAIGHT SCREW	1	1	1	1	
10	90430-14115	.GASKET	1	1	1	1	
11	6KA-W009C-00-9S	CYLINDER HEAD 2 COMPLETE	1	1	1	1	
12	6CE-11120-12-9S	CYLINDER HEAD ASSY 2	1	1	1	1	
13	6S5-11133-10	.GUIDE, VALVE 1	12	12	12	12	
14	91809-08006	.PIN, DOWEL	4	4	4	4	
15	90119-07001	.BOLT, WITH WASHER	4	4	4	4	
16	90119-07234	.BOLT, WITH WASHER	12	12	12	12	
17	90340-18M09	.PLUG, STRAIGHT SCREW	1	1	1	1	
18	90201-186F1	.WASHER, PLATE	1	1	1	1	
19	67F-11301-01	ANODE COVER ASSY	8	8	8	8	
20	67F-11325-01	.ANODE	1	1	1	1	
21	67F-11328-01	.GROMMET, ANODE	1	1	1	1	
22	90105-06M07	.BOLT, FLANGE	1	1	1	1	
23	90430-06M03	.GASKET	1	1	1	1	
24	95D95-08025	BOLT, FLANGE DEEP RECESS	16	16	16	16	
25	6CB-11181-00	GASKET, CYLINDER HEAD 1	2	2	2	2	
26	90387-11005	COLLAR	4	4	4	4	
27	90149-11001	SCREW	16	16	16	16	

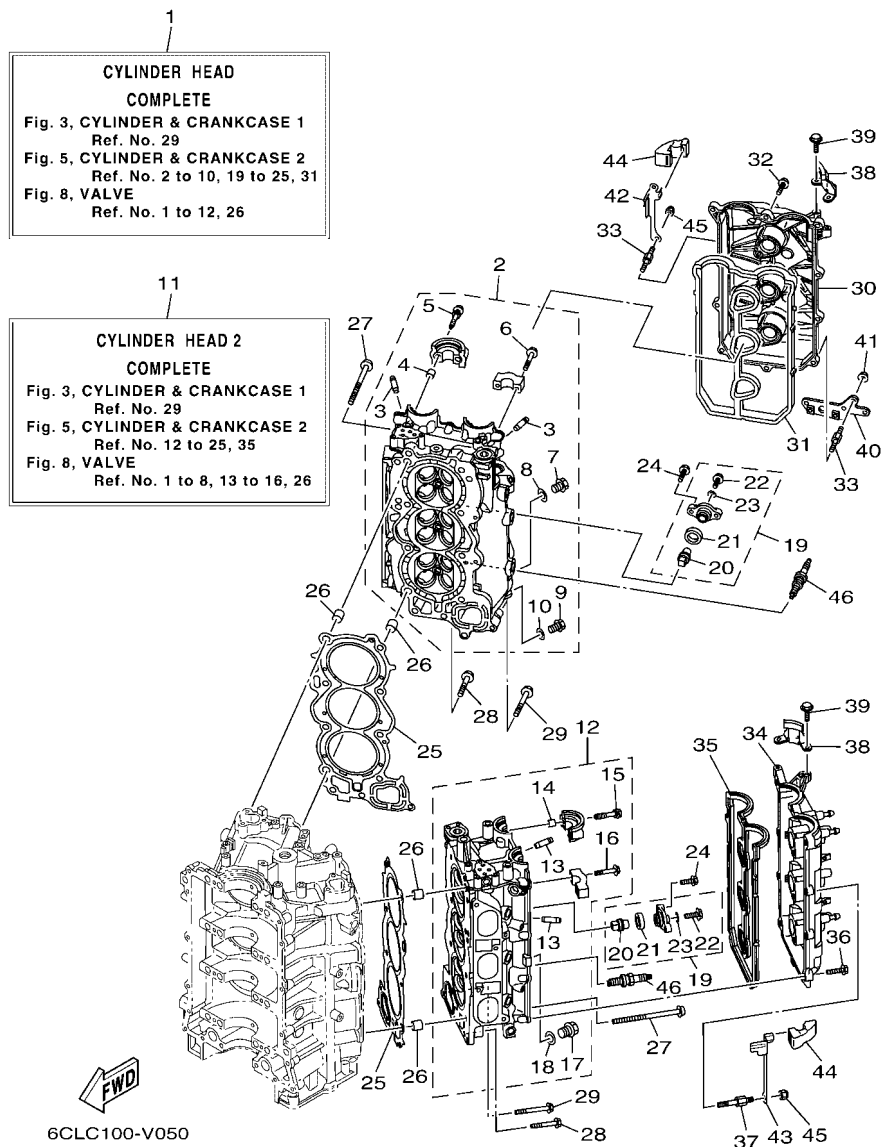
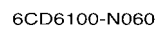
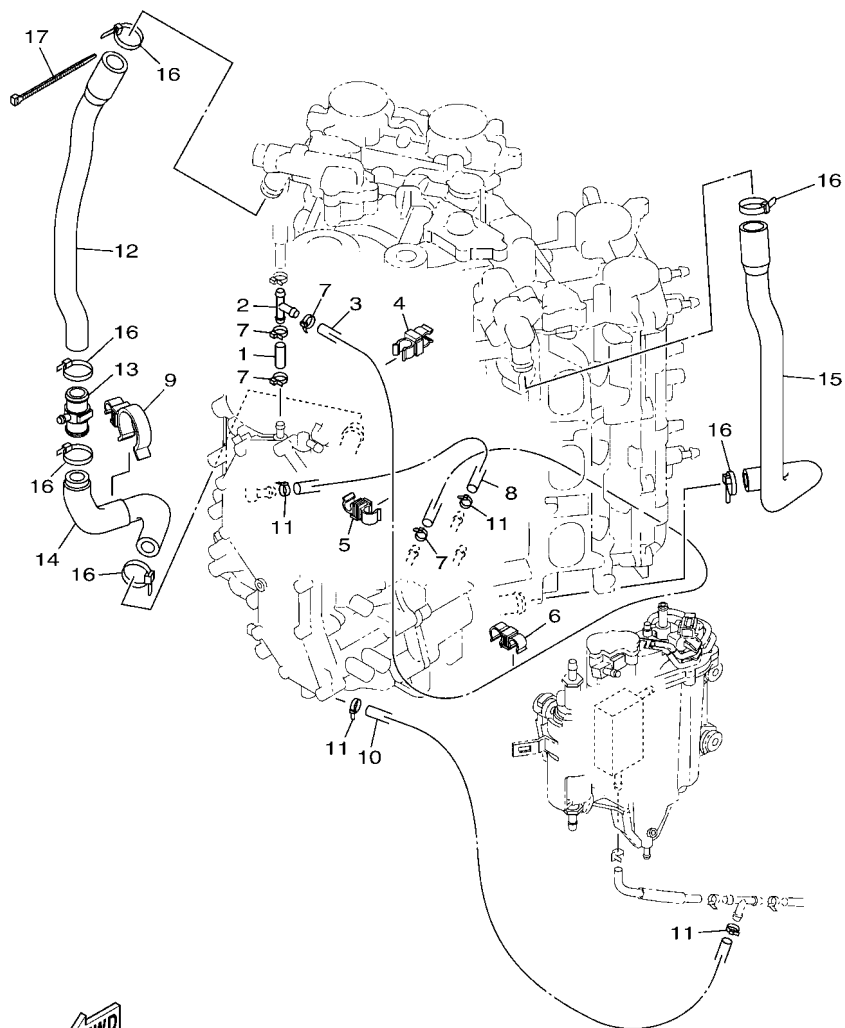


FIG. 5 CYLINDER & CRANKCASE 2

[illegible]



6JD1200-T070

FIG. 7 CYLINDER & CRANKCASE 4

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	90445-09220	HOSE (L30)	1	1	1	1	
2	688-24378-00	PIPE, JOINT 3	1	1	1	1	
3	6CB-12576-10	HOSE 1	1	1	1	1	
4	90464-10M59	CLAMP	1	1	1	1	
5	90464-09013	CLAMP	1	1	1	1	
6	90464-12010	CLAMP	1	1	1	1	
7	90465-11M10	CLAMP	4	4	4	4	
8	6CB-12577-00	HOSE 2	1	1	1	1	
9	90464-26002	CLAMP	1	1	1	1	
10	90445-096H2	HOSE (L280)	1	1	1	1	
11	90465-11M10	CLAMP	4	4	4	4	
12	6CE-1244G-00	HOSE, 4	1	1	1	1	
13	6CE-24378-00	PIPE, JOINT 3	1	1	1	1	
14	6CE-1244H-00	HOSE 5	1	1	1	1	
15	6CB-1243E-00	HOSE 2	1	1	1	1	
16	90465-11M59	CLAMP	6	6	6	6	
17	90465-14M66	CLAMP	1	1	1	1	

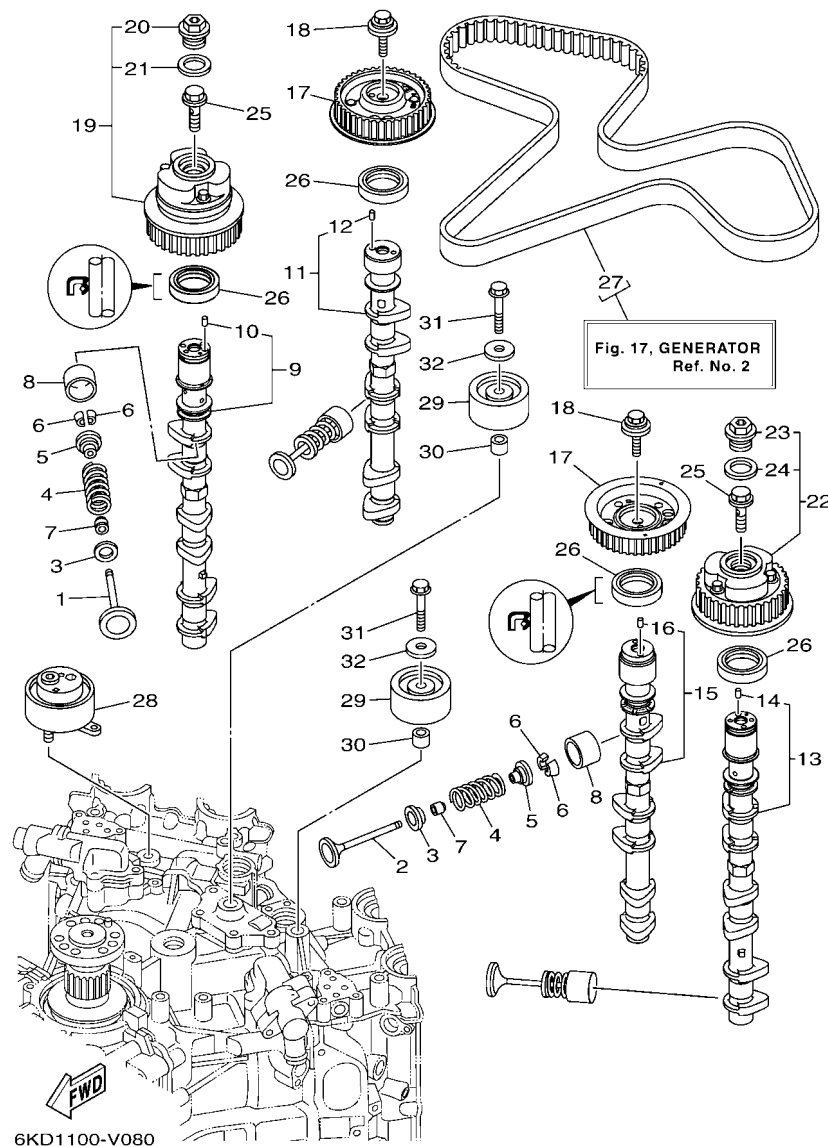


FIG. 8 VALVE

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6CB-12111-00	VALVE, INTAKE	12	12	12	12	
2	6DA-12121-00	VALVE, EXHAUST	12	12	12	12	
3	K0F-A3743-00	SEAT, VALVE SPRING	24	24	24	24	
4	6CB-12113-00	SPRING, VALVE INNER	24	24	24	24	
5	K0F-A3741-00	RETAINER, VALVE SPRING	24	24	24	24	
6	K0F-A3742-00	LOCK, VALVE SPRING RETAINER	48	48	48	48	
7	51Y-12119-00	SEAL, VALVE STEM	24	24	24	24	
8	K0F-A3751-00	LIFTER, VALVE (3.000)	24	24	24	24	UR
	K0F-A3751-10	LIFTER, VALVE (3.025)	24	24	24	24	UR
	K0F-A3751-20	LIFTER, VALVE (3.050)	24	24	24	24	UR
	K0F-A3751-30	LIFTER, VALVE (3.075)	24	24	24	24	UR
	K0F-A3751-40	LIFTER, VALVE (3.100)	24	24	24	24	UR
	K0F-A3751-50	LIFTER, VALVE (3.122)	24	24	24	24	UR
	K0F-A3751-60	LIFTER, VALVE (3.142)	24	24	24	24	UR
	K0F-A3751-70	LIFTER, VALVE (3.162)	24	24	24	24	UR
	K0F-A3751-80	LIFTER, VALVE (3.182)	24	24	24	24	UR
	K0F-A3751-90	LIFTER, VALVE (3.202)	24	24	24	24	UR
	K0F-A3751-A0	LIFTER, VALVE (3.222)	24	24	24	24	UR
	K0F-A3751-B0	LIFTER, VALVE (3.242)	24	24	24	24	UR
	K0F-A3751-C0	LIFTER, VALVE (3.262)	24	24	24	24	UR
	K0F-A3751-D0	LIFTER, VALVE (3.282)	24	24	24	24	UR
	K0F-A3751-E0	LIFTER, VALVE (3.302)	24	24	24	24	UR
	K0F-A3751-F0	LIFTER, VALVE (3.322)	24	24	24	24	UR
	K0F-A3751-G0	LIFTER, VALVE (3.342)	24	24	24	24	UR
	K0F-A3751-H0	LIFTER, VALVE (3.362)	24	24	24	24	UR
	K0F-A3751-J0	LIFTER, VALVE (3.382)	24	24	24	24	UR
	K0F-A3751-K0	LIFTER, VALVE (3.402)	24	24	24	24	UR

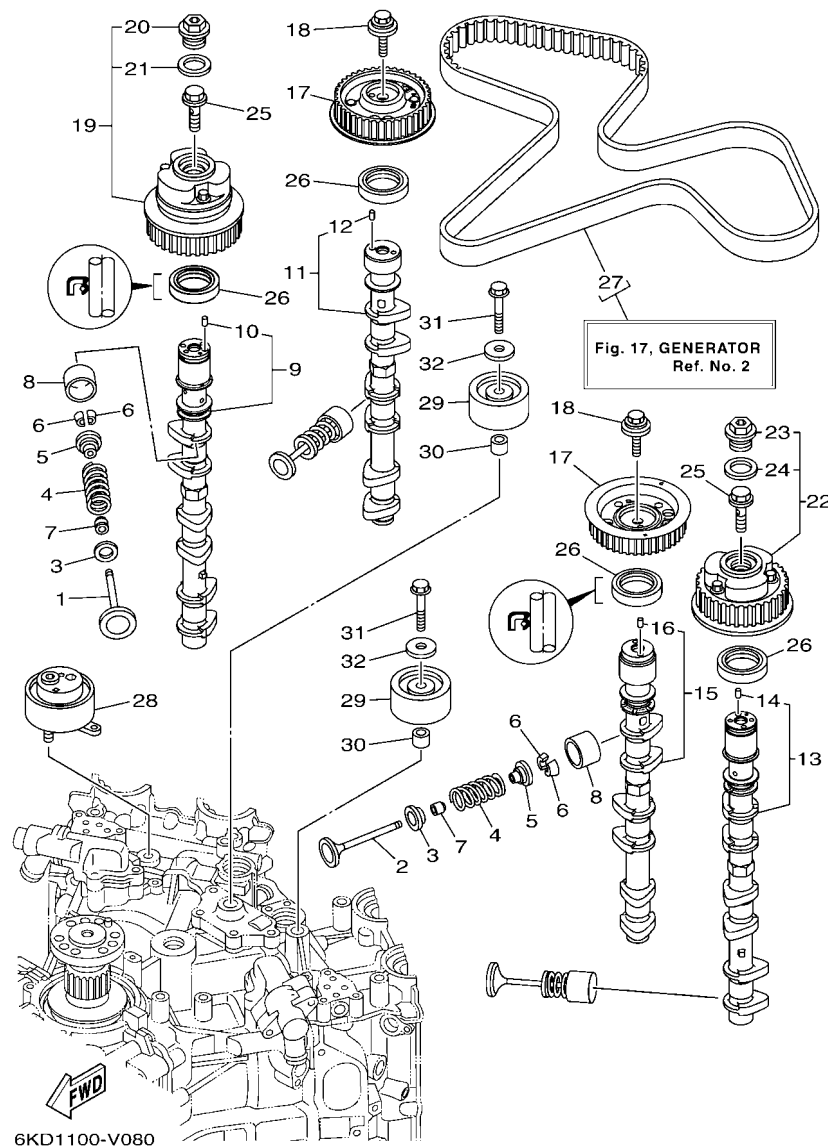


FIG. 8 VALVE

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
8	K0F-A3751-L0	LIFTER, VALVE (3.422)	24	24	24	24	UR
	K0F-A3751-M0	LIFTER, VALVE (3.442)	24	24	24	24	UR
	K0F-A3751-N0	LIFTER, VALVE (3.462)	24	24	24	24	UR
	K0F-A3751-P0	LIFTER, VALVE (3.482)	24	24	24	24	UR
	K0F-A3751-R0	LIFTER, VALVE (3.502)	24	24	24	24	UR
	K0F-A3751-S0	LIFTER, VALVE (3.522)	24	24	24	24	UR
	K0F-A3751-T0	LIFTER, VALVE (3.542)	24	24	24	24	UR
	K0F-A3753-00	LIFTER, VALVE (3.562)	24	24	24	24	UR
	K0F-A3753-10	LIFTER, VALVE (3.582)	24	24	24	24	UR
	K0F-A3753-20	LIFTER, VALVE (3.602)	24	24	24	24	UR
	K0F-A3753-30	LIFTER, VALVE (3.625)	24	24	24	24	UR
	K0F-A3753-40	LIFTER, VALVE (3.650)	24	24	24	24	UR
	K0F-A3753-50	LIFTER, VALVE (3.675)	24	24	24	24	UR
	K0F-A3753-60	LIFTER, VALVE (3.700)	24	24	24	24	UR
	K0F-A3753-70	LIFTER, VALVE (3.725)	24	24	24	24	UR
9	6KA-12171-00	CAMSHAFT 1	1	1	1	1	
10	93605-10108	.PIN, DOWEL	1	1	1	1	
11	6KA-12181-00	CAMSHAFT 2	1	1	1	1	
12	93605-10108	.PIN, DOWEL	1	1	1	1	
13	6KA-12172-00	CAMSHAFT 3	1	1	1	1	
14	93605-10108	.PIN, DOWEL	1	1	1	1	
15	6KA-12182-00	CAMSHAFT 4	1	1	1	1	
16	93605-10108	.PIN, DOWEL	1	1	1	1	
17	6KA-11567-00	GEAR, DRIVEN 2	2	2	2	2	
18	90119-10050	BOLT, WITH WASHER	2	2	2	2	
19	6CB-12645-01	PULLEY ASSY 1	1	1	1	1	
20	6P2-12623-00	.BOLT	1	1	1	1	

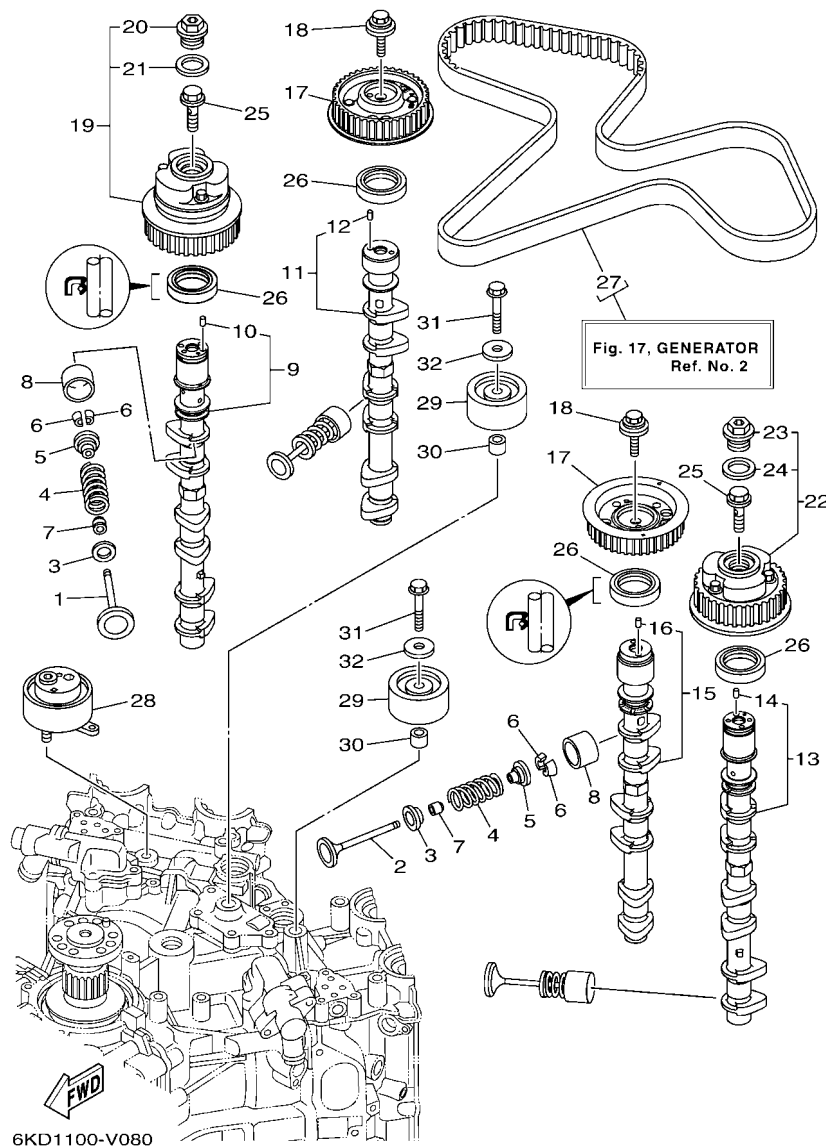


FIG. 8 VALVE

[illegible]

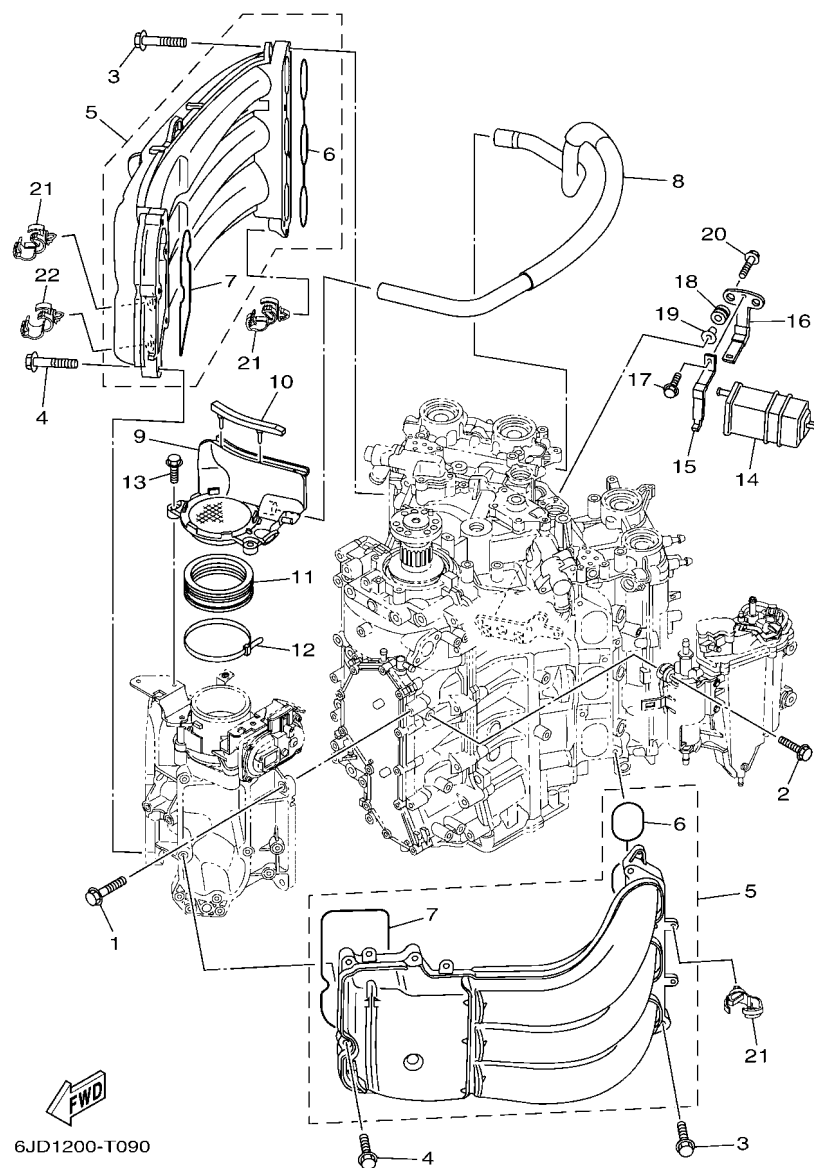


FIG. 9 INTAKE 1

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	95D75-08030	BOLT, FLANGE DEEP RECESS	4	4	4	4	
2	90119-06299	BOLT, WITH WASHER	4	4	4	4	
3	90119-08020	BOLT, WITH WASHER	8	8	8	8	
4	90105-06035	BOLT, FLANGE	10	10	10	10	
5	6CE-13641-00	MANIFOLD, INTAKE 1	2	2	2	2	
6	6CB-13645-00	.GASKET, MANIFOLD 1	1	1	1	1	
7	6CB-13646-00	.GASKET, MANIFOLD 2	1	1	1	1	
8	6CB-15373-01	PIPE, BREATHER	1	1	1	1	
9	6CB-14440-01	SILENCER ASSY, INTAKE	1	1	1	1	
10	6CB-85547-00	DAMPER	1	1	1	1	
11	6AW-1441J-01	PIPE, SILENCER	1	1	1	1	
12	90464-99004	CLAMP	1	1	1	1	
13	95D95-06025	BOLT, FLANGE DEEP RECESS	2	2	2	2	
14	69J-24170-00	CANISTER ASSY	1	1	1	1	
15	69J-2419A-01	HOLDER	1	1	1	1	
16	69J-2134X-00	BRACKET, CANISTER	1	1	1	1	
17	97E95-06516	BOLT, HEXAGON W/W DEEP RECESS	1	1	1	1	
18	90480-10M23	GROMMET	2	2	2	2	
19	90387-06289	COLLAR	2	2	2	2	
20	90119-06309	BOLT, WITH WASHER	2	2	2	2	
21	90464-13249	CLAMP	8	8	8	8	
22	90464-20181	CLAMP	1	1	1	1	

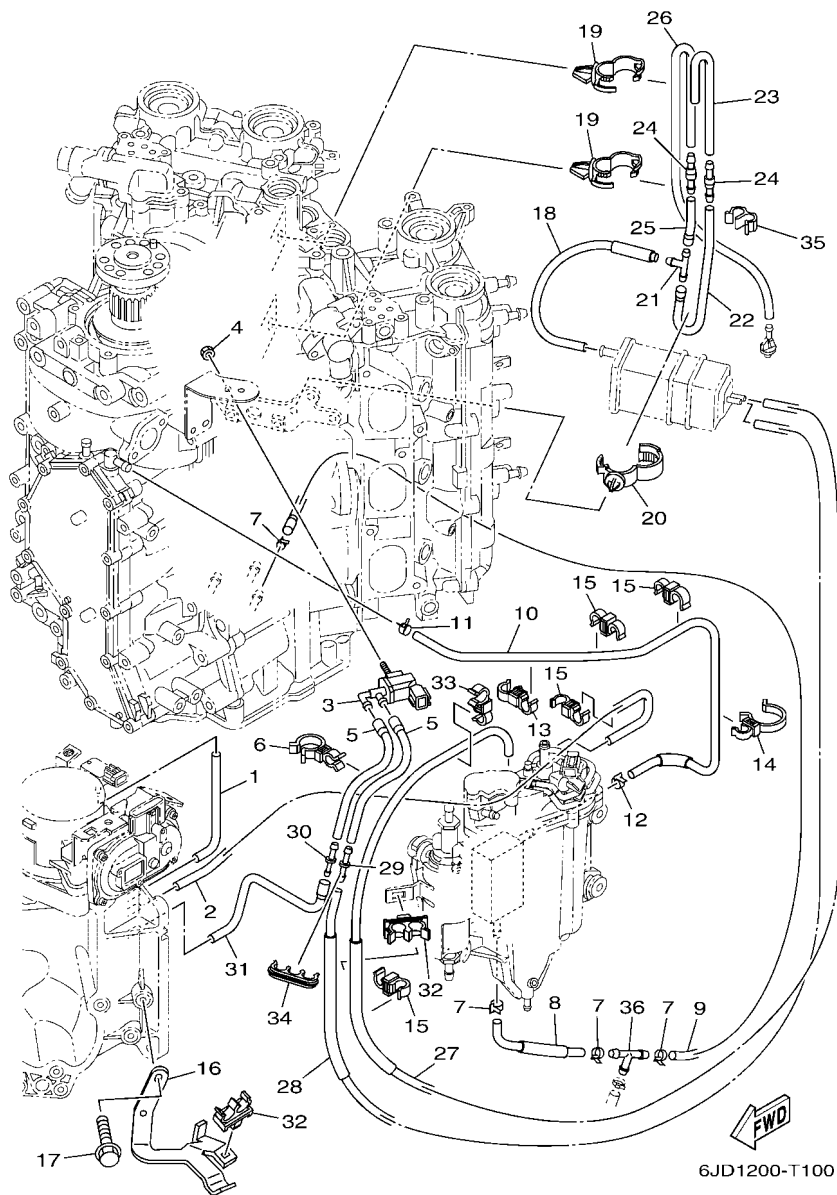


FIG. 10 INTAKE 2

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6CB-13533-00	HOSE, VACUUM SENSING 4	1	1	1	1	
2	6CB-13532-10	HOSE, VACUUM SENSING 3	1	1	1	1	
3	6C5-86120-00	SOLENOID VALVE ASSY	1	1	1	1	
4	95380-06600	NUT, HEXAGON	1	1	1	1	
5	6CB-2416A-00	HOSE	2	2	2	2	
6	90464-23001	CLAMP	2	2	2	2	
7	90465-11M10	CLAMP	4	4	4	4	
8	6CE-12482-10	PIPE 2	1	1	1	1	
9	90445-097F7	HOSE (L780)	1	1	1	1	
10	6CB-12484-00	PIPE 4	1	1	1	1	
11	90467-090A0	CLIP	1	1	1	1	
12	90465-11M10	CLAMP	1	1	1	1	
13	90464-12010	CLAMP	1	1	1	1	
14	90464-26002	CLAMP	1	1	1	1	
15	90464-09013	CLAMP	4	4	4	4	
16	6CB-13782-00	STAY	1	1	1	1	
17	95D95-06016	BOLT, FLANGE DEEP RECESS	2	2	2	2	
18	6CB-13545-00	HOSE 1	1	1	1	1	
19	90464-20181	CLAMP	2	2	2	2	
20	90464-07209	CLAMP	1	1	1	1	
21	688-24378-00	PIPE, JOINT 3	1	1	1	1	
22	6CB-13546-01	HOSE 2	1	1	1	1	
23	6CB-13547-00	HOSE 3	1	1	1	1	
24	6E5-21744-00	BREATHER	2	2	2	2	
25	6CB-13548-00	HOSE, AIR 4	1	1	1	1	
26	6KA-12483-00	PIPE 3	1	1	1	1	
27	6CB-1475A-00	PIPE 1	1	1	1	1	

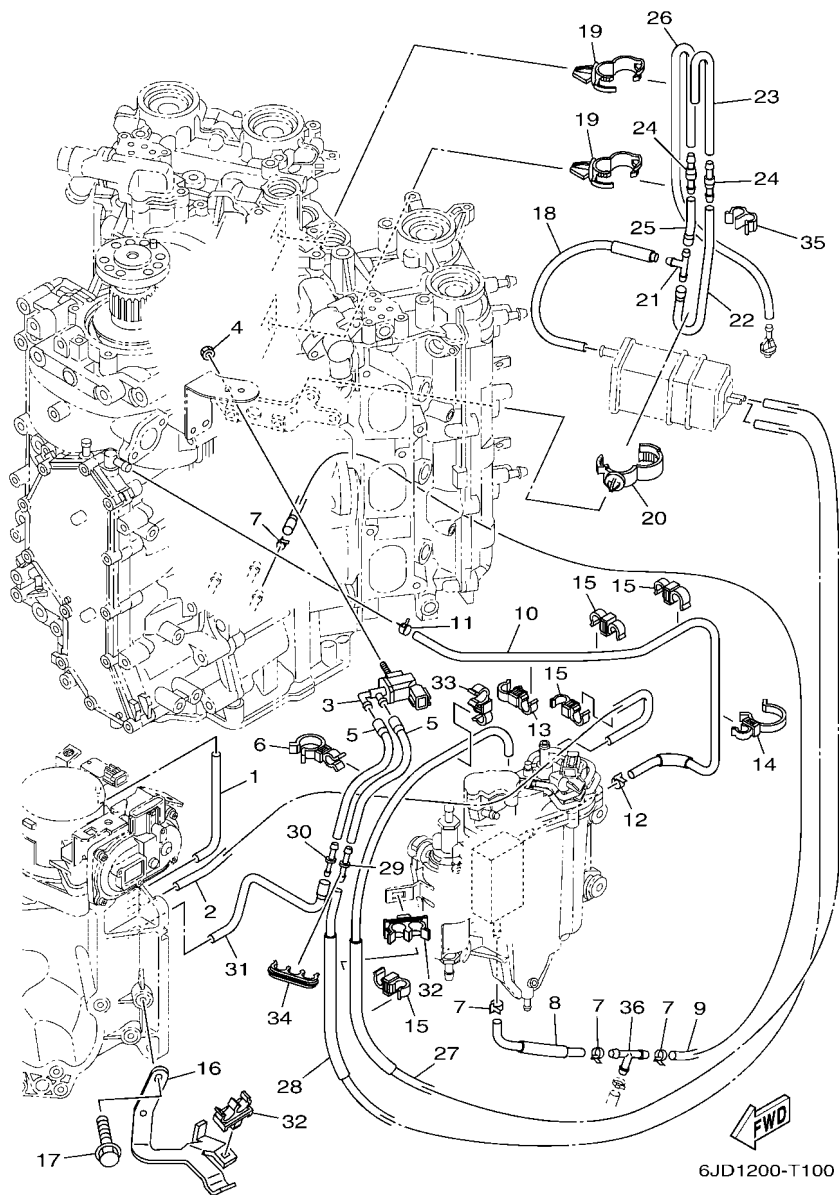


FIG. 10 INTAKE 2

[illegible]

[illegible]

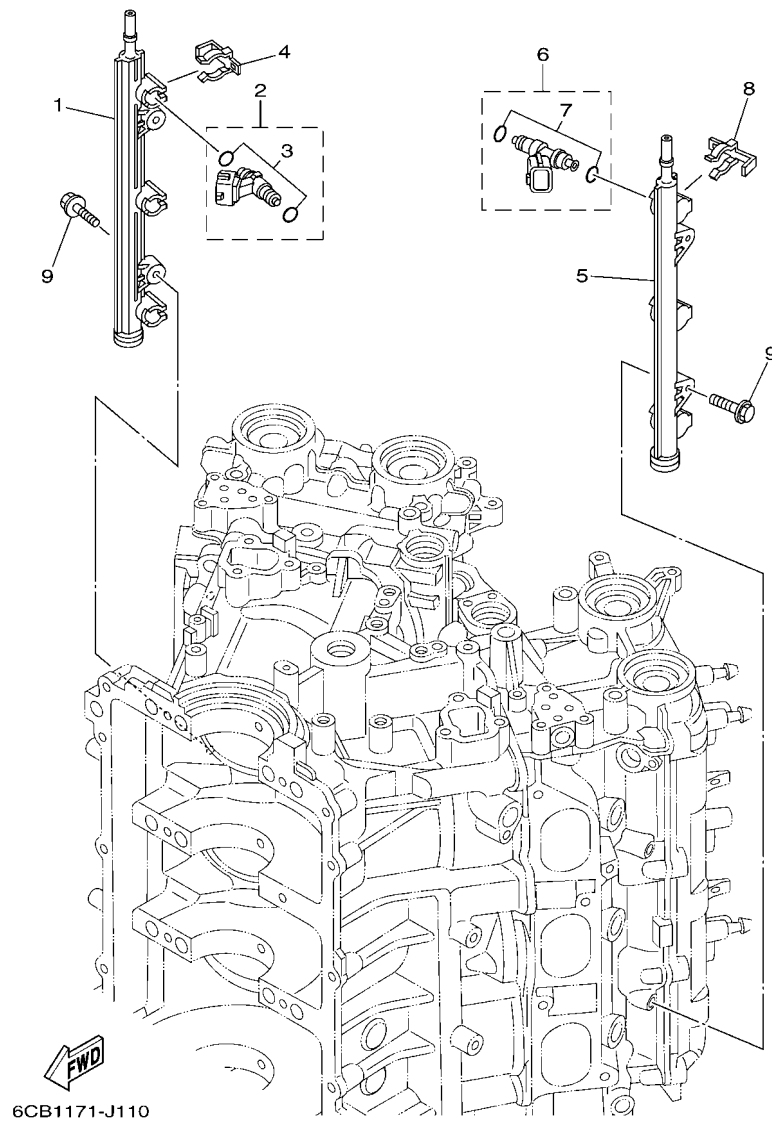


FIG. 12 THROTTLE BODY ASSY 2

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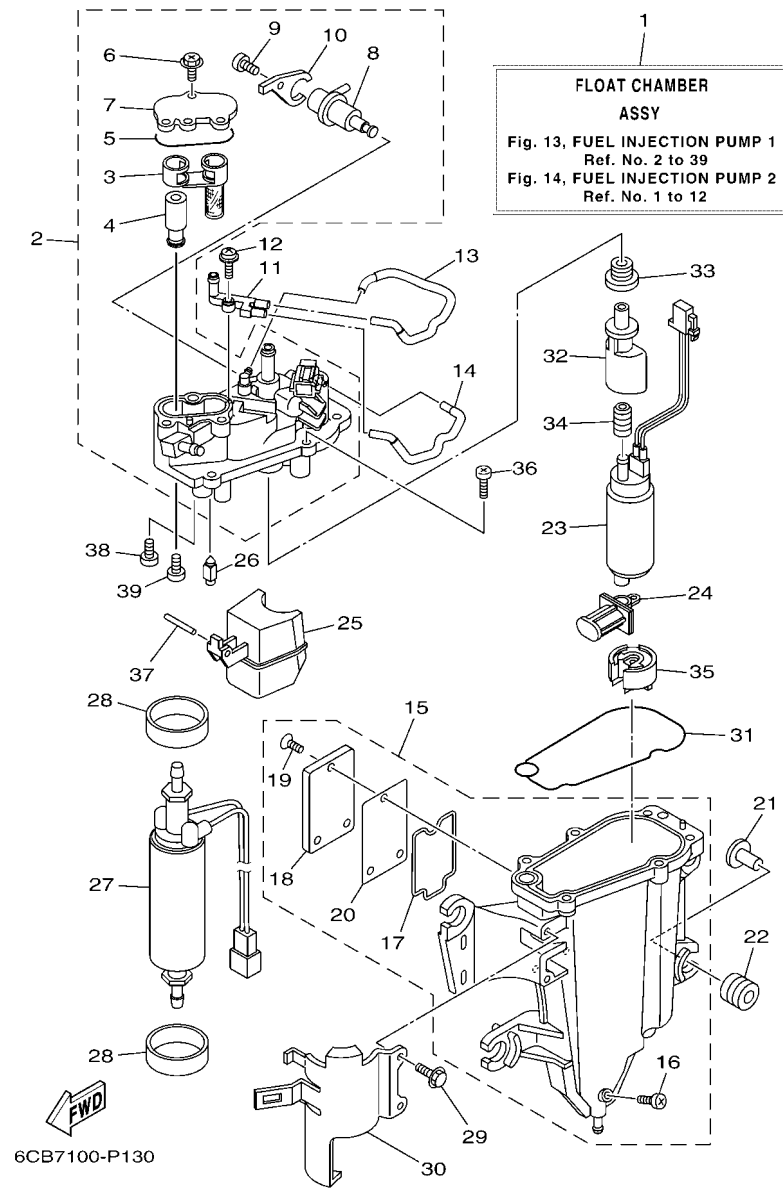


FIG. 13 FUEL INJECTION PUMP 1

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6CB-14180-12	FLOAT CHAMBER ASSY	1	1	1	1	
2	6CB-14182-02	COVER, FLOAT CHAMBER	1	1	1	1	
3	6CB-24501-01	.FILTER, FUEL	1	1	1	1	
4	6CB-24460-00	.RELIEF VALVE ASSY	1	1	1	1	
5	6CB-13016-00	.O-RING	1	1	1	1	
6	6CB-14216-00	.SCREW	3	3	3	3	
7	6CB-24217-00	.COVER	1	1	1	1	
8	6CB-13906-01	.REGULATOR, PRESSURE	1	1	1	1	
9	6CB-14564-00	.SCREW	1	1	1	1	
10	6CB-14146-00	.PLATE	1	1	1	1	
11	68V-24379-10	PIPE, JOINT 4	1	1	1	1	
12	68V-14216-00	SCREW	1	1	1	1	
13	6CB-1475H-00	PIPE 5	1	1	1	1	
14	6CB-1475J-00	PIPE 6	1	1	1	1	
15	6CB-14181-01	BODY, FLOAT CHAMBER 1	1	1	1	1	
16	6P2-14191-00	.PLUG, DRAIN	1	1	1	1	
17	6CB-14239-00	.SEAL	1	1	1	1	
18	6CB-24452-10	.COVER	1	1	1	1	
19	6CB-14429-01	.SCREW	3	3	3	3	
20	6CB-24482-00	.GASKET 1	1	1	1	1	
21	63P-13716-00	COLLAR	4	4	4	4	
22	6CB-13593-00	DAMPER	4	4	4	4	
23	6CB-13907-11	FUEL PUMP COMP.	1	1	1	1	
24	63P-13915-00	FILTER	1	1	1	1	
25	6CB-14985-00	FLOAT	1	1	1	1	
26	6CB-14546-00	VALVE, NEEDLE	1	1	1	1	
27	6CB-24410-01	FUEL PUMP ASSY	1	1	1	1	

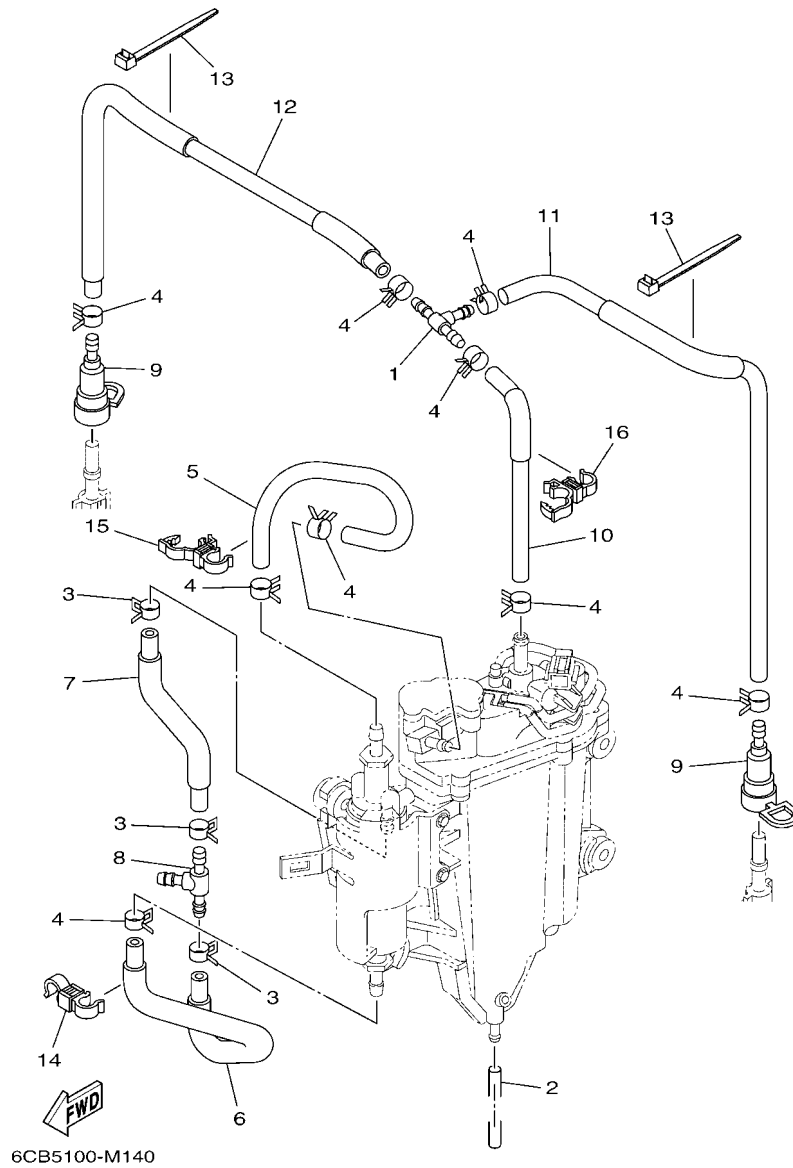


FIG. 14 FUEL INJECTION PUMP 2

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2		REMARKS
1	6CB-24461-00	PIPE, JOINT	1	1	1	1		
2	6P2-14149-00	PIPE	1	1	1	1		
3	69J-14137-00	CLIP	3	3	3	3		
4	68V-13577-00	CLIP	9	9	9	9		
5	6CB-24324-00	PIPE 13	1	1	1	1		
6	6CB-24317-00	PIPE 7	1	1	1	1		
7	6CB-24323-00	PIPE 12	1	1	1	1		
8	6E5-24378-00	PIPE, JOINT 3	1	1	1	1		
9	60E-24300-01	FUEL PIPE JOINT	2	2	2	2		
10	6CB-13971-01	PIPE, FUEL 1	1	1	1	1		
11	6CB-13974-01	PIPE, FUEL 4	1	1	1	1		
12	6CB-13972-00	PIPE, FUEL 2	1	1	1	1		
13	90465-14M66	CLAMP	2	2	2	2		
14	90464-12009	CLAMP	1	1	1	1		
15	90464-12012	CLAMP	1	1	1	1		
16	90464-12012	CLAMP	1	1	1	1		

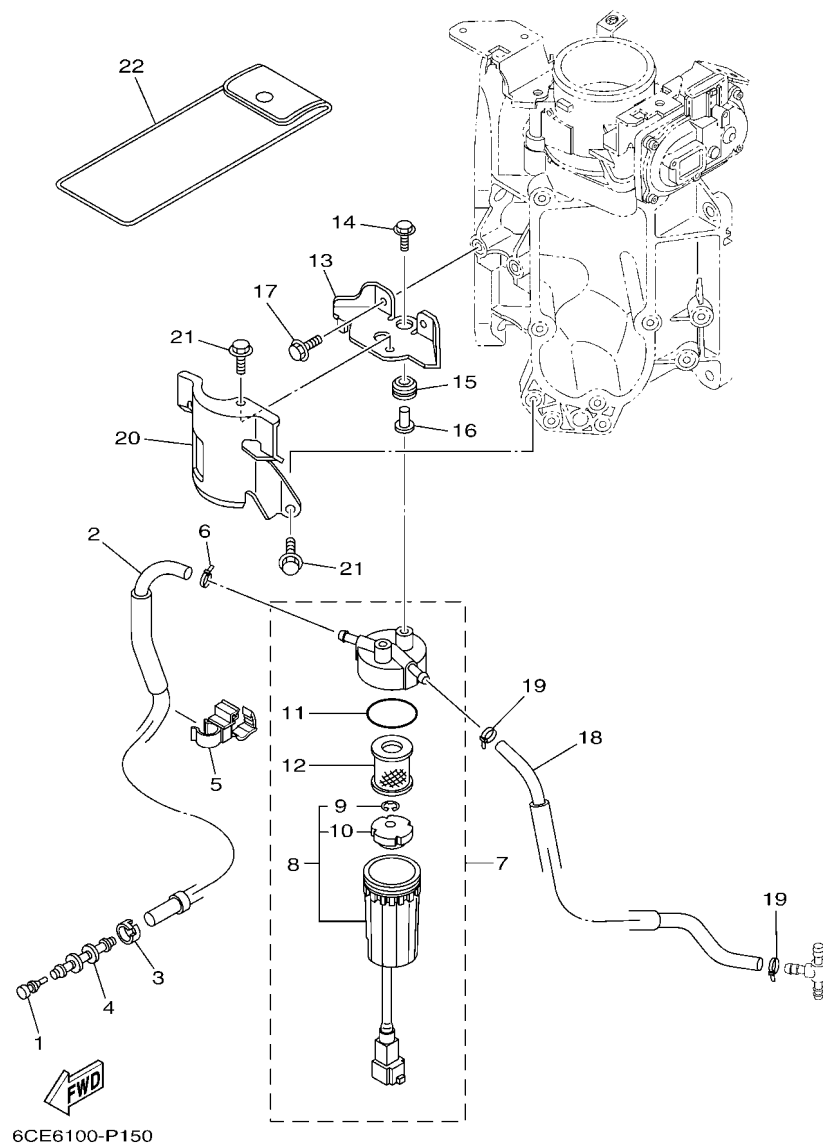
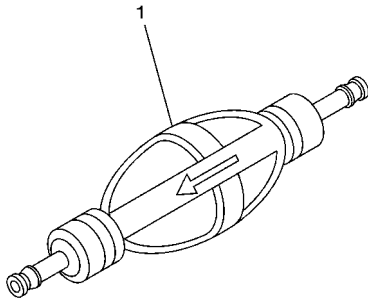


FIG. 15 FUEL 1

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	689-85547-01	DAMPER	1	1	1	1	
2	6CB-24314-11	PIPE 4	1	1	1	1	
3	6E5-24351-51	BAND 1	1	1	1	1	
4	6AW-24377-01	PIPE, JOINT 2	1	1	1	1	
5	90464-12012	CLAMP	1	1	1	1	
6	90465-11M10	CLAMP	1	1	1	1	
7	6P3-24560-23	FILTER ASSY	1	1	1	1	
8	6P3-24562-21	.CUP, FILTER	1	1	1	1	
9	6P3-24519-00	..CLIP	1	1	1	1	
10	6P3-24469-00	..FLOAT, WATER LEVEL	1	1	1	1	
11	6P3-24564-00	.GASKET	1	1	1	1	
12	6P3-24563-02	.ELEMENT, FILTER	1	1	1	1	
13	6CB-24566-00	BRACKET, FILTER	1	1	1	1	
14	90119-06309	BOLT, WITH WASHER	2	2	2	2	
15	90480-10M23	GROMMET	2	2	2	2	
16	90387-06289	COLLAR	2	2	2	2	
17	95D95-06016	BOLT, FLANGE DEEP RECESS	2	2	2	2	
18	6CB-24313-10	PIPE 3	1	1	1	1	
19	90465-11M10	CLAMP	2	2	2	2	
20	6CB-24596-01	COVER	1	1	1	1	
21	95D95-06014	BOLT, FLANGE DEEP RECESS	2	2	2	2	
22	69J-28100-03	TOOL KIT	1	1	1	1	AP



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FIG. 16 FUEL 2

[illegible]

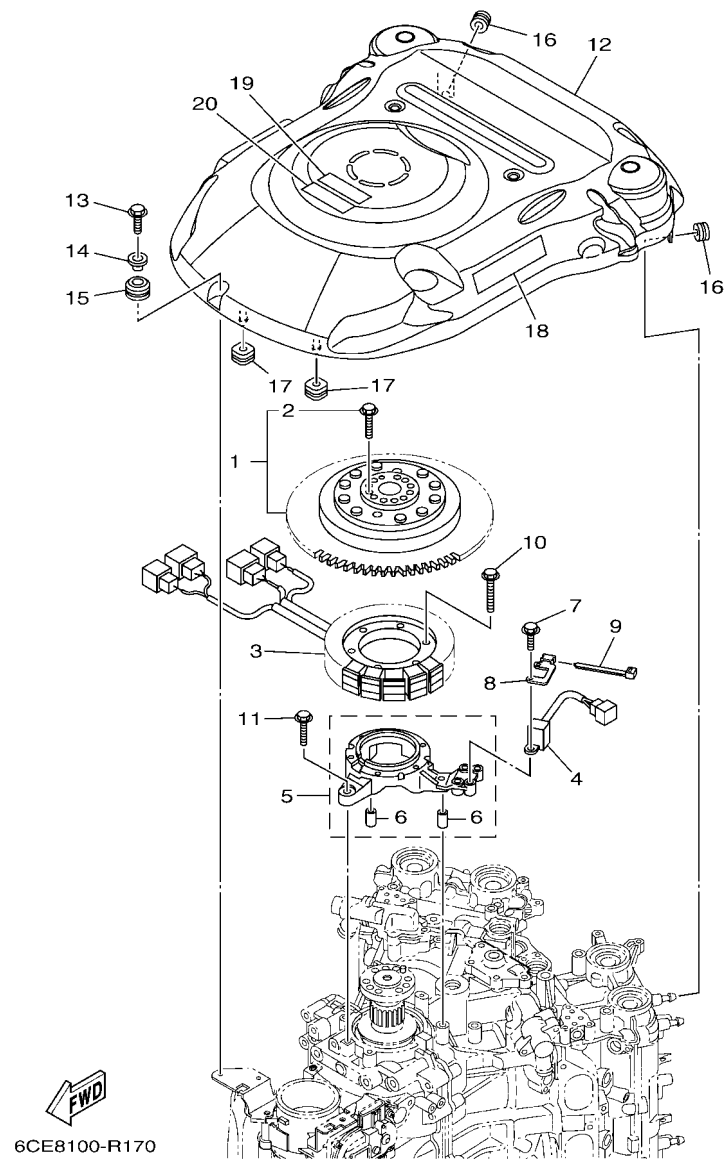


FIG. 17 GENERATOR

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6CE-W8145-01	ROTOR ASSY WITH BOLTS	1	1	1	1	
2	6EK-W9010-00	.BOLT SET	1	1	1	1	
3	6CE-81410-00	STATOR ASSY	1	1	1	1	
4	6CB-85580-00	COIL, PULSER	1	1	1	1	
5	6CB-85561-00	BASE, MAGNETO	1	1	1	1	
6	99530-08012	.PIN, DOWEL	2	2	2	2	
7	97595-05520	BOLT, WITH WASHER	2	2	2	2	
8	6CE-85592-00	STAY, PULSER	1	1	1	1	
9	90465-11M10	CLAMP	1	1	1	1	
10	95022-06035	BOLT, FLANGE	6	6	6	6	
11	95D95-06030	BOLT, FLANGE DEEP RECESS	4	4	4	4	
12	6CE-81337-01	COVER, FLYWHEEL	1	1	1	1	
13	95D95-06025	BOLT, FLANGE DEEP RECESS	1	1	1	1	
14	90387-06285	COLLAR	1	1	1	1	
15	90480-15M31	GROMMET	1	1	1	1	
16	90480-12314	GROMMET	2	2	2	2	
17	6CB-85516-01	SPACER	2	2	2	2	
18	6CE-13437-61	MARK, CAUTION	1	1	1	1	
19	6EE-81994-40	LABEL, SAFETY	1	1	1	1	
20	6EE-81994-50	LABEL, SAFETY	1	1	1	1	

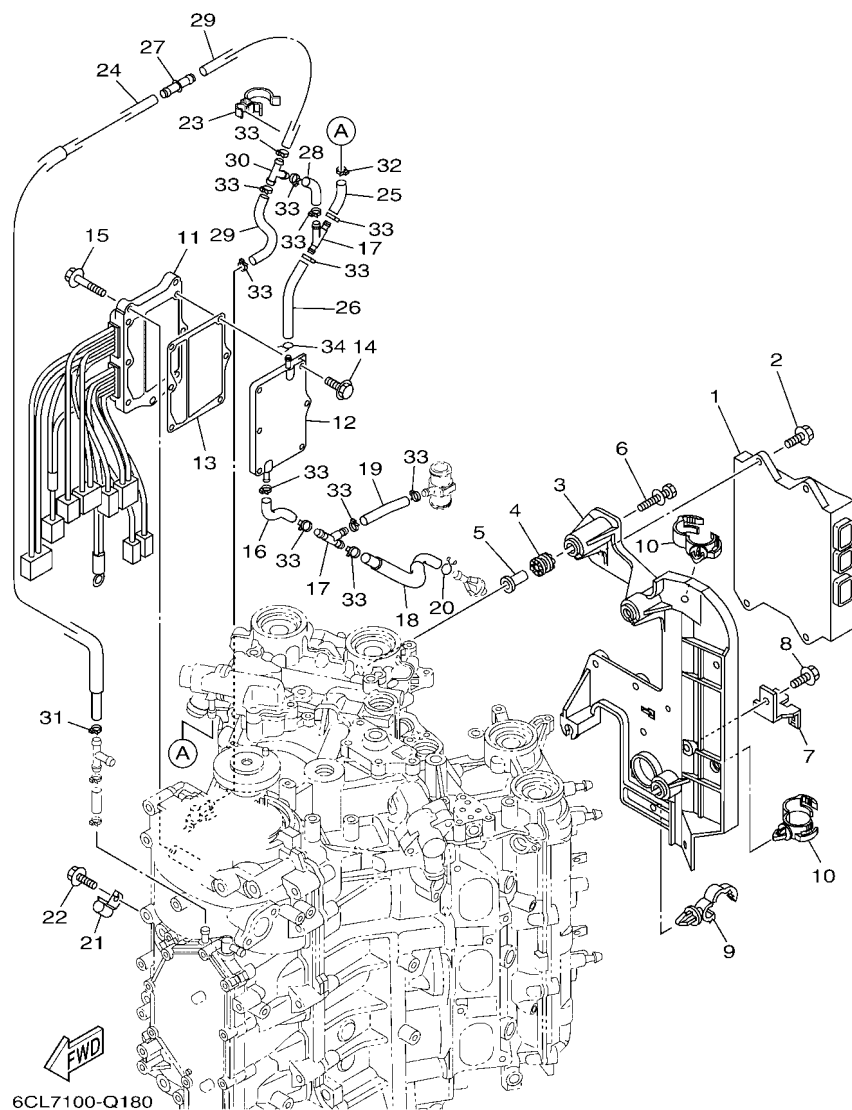


FIG. 18 ELECTRICAL 1

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6CE-8591A-13	ENGINE CONTROL UNIT ASSY	1	1	1	1	
2	95D95-06020	BOLT, FLANGE DEEP RECESS	4	4	4	4	
3	6CB-82316-01	BRACKET, IGNITION COIL	1	1	1	1	
4	64J-85516-01	SPACER	4	4	4	4	
5	69M-42758-01	COLLAR	4	4	4	4	
6	90119-06293	BOLT, WITH WASHER	4	4	4	4	
7	6BR-81845-00	PLATE	1	1	1	1	
8	95D95-06012	BOLT, FLANGE DEEP RECESS	1	1	1	1	
9	90464-13249	CLAMP	1	1	1	1	
10	90464-20181	CLAMP	2	2	2	2	
11	6CE-81960-10	RECTIFIER & REGULATOR ASSY	1	1	1	1	
12	6CE-81972-00-9S	COVER, RECTIFIER	1	1	1	1	
13	6CE-81975-00	PLATE, RECTIFIER FITTING	1	1	1	1	
14	90119-06MA3	BOLT, WITH WASHER	6	6	6	6	
15	95D95-06025	BOLT, FLANGE DEEP RECESS	3	3	3	3	
16	6CE-1248A-00	PIPE 8	1	1	1	1	
17	6CE-24377-00	PIPE, JOINT 2	2	2	2	2	
18	6CE-12483-00	PIPE 3	1	1	1	1	
19	90445-107A5	HOSE (L30)	1	1	1	1	
20	90467-08M18	CLIP	1	1	1	1	
21	90462-06013	CLAMP	1	1	1	1	
22	95023-06012	BOLT	1	1	1	1	
23	90464-26002	CLAMP	1	1	1	1	
24	6CE-12481-10	PIPE 1	1	1	1	1	
25	6CE-14872-00	PIPE 2	1	1	1	1	
26	6CE-12485-00	PIPE 5	1	1	1	1	
27	6CE-24376-01	PIPE, JOINT 1	1	1	1	1	

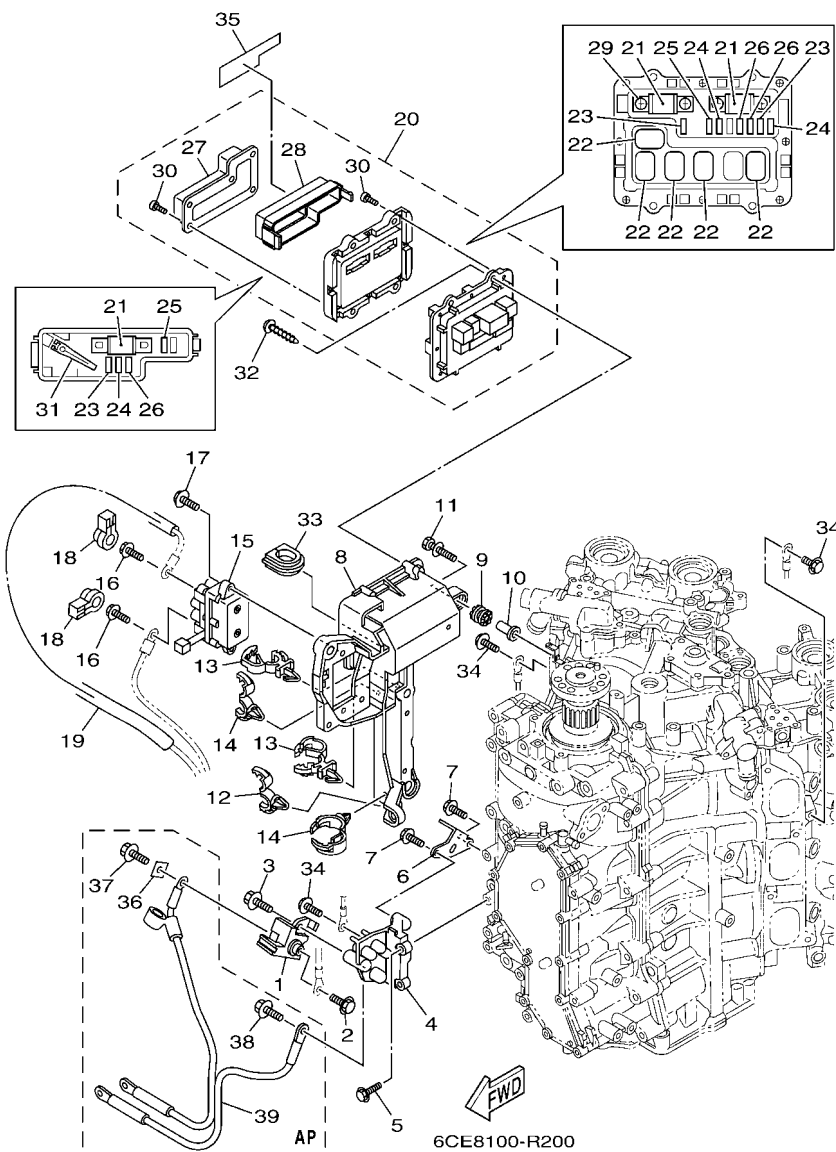


FIG. 20 ELECTRICAL 3

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6P2-81925-01	TERMINAL	1	1	1	1	
2	95D95-08016	BOLT, FLANGE DEEP RECESS	1	1	1	1	
3	95814-08020	BOLT, FLANGE	1	1	1	1	
4	6CB-81929-00	BRACKET, TERMINAL	1	1	1	1	
5	95D95-06020	BOLT, FLANGE DEEP RECESS	2	2	2	2	
6	6CE-82588-00	PLATE	1	1	1	1	
7	95D95-06016	BOLT, FLANGE DEEP RECESS	2	2	2	2	
8	6CB-81948-02	BRACKET	1	1	1	1	
9	64J-85516-01	SPACER	5	5	5	5	
10	69M-42758-01	COLLAR	5	5	5	5	
11	90119-06293	BOLT, WITH WASHER	5	5	5	5	
12	90464-13249	CLAMP	1	1	1	1	
13	90464-12183	CLAMP	2	2	2	2	
14	90464-20181	CLAMP	2	2	2	2	
15	6AW-81950-00	RELAY ASSY	1	1	1	1	
16	97E95-06610	BOLT, HEXAGON W/W DEEP RECESS	2	2	2	2	
17	97513-06520	BOLT, WITH WASHER	2	2	2	2	
18	6P2-8183X-00	CAP, TERMINAL	2	2	2	2	
19	90446-15003	HOSE (L100)	1	1	1	1	
20	6CE-82170-11	FUSE BOX ASSY	1	1	1	1	
21	6CE-82151-00	.FUSE (100A)	3	3	3	3	
22	6AW-8195A-00	.RELAY ASSY	5	5	5	5	
23	67F-82151-40	.FUSE (10A)	3	3	3	3	
24	67F-82151-50	.FUSE (15A)	3	3	3	3	
25	67F-82151-00	.FUSE (20A)	2	2	2	2	
26	67F-82151-10	.FUSE (30A)	3	3	3	3	
27	6CB-81639-10	.COVER	1	1	1	1	

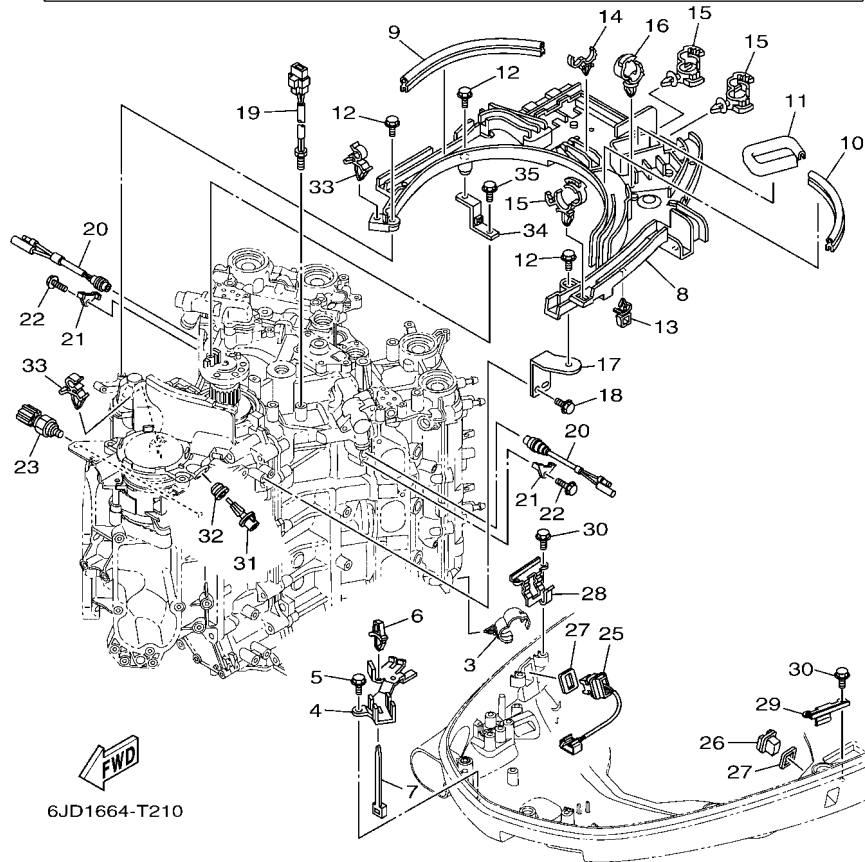
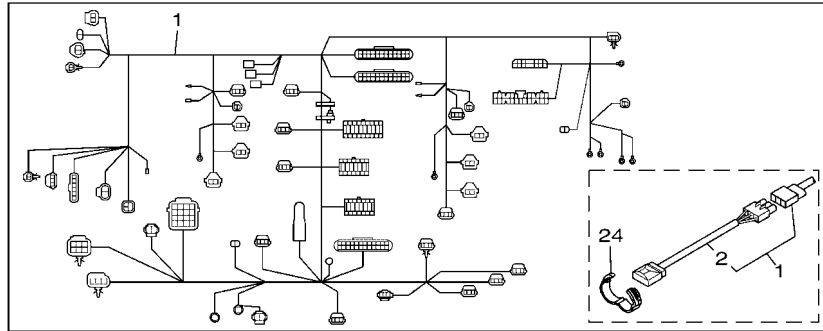
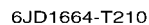


FIG. 21 ELECTRICAL 4

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6CE-82590-16	WIRE HARNESS ASSY	1	1	1	1	FOR TILT LIMIT
2	6CE-81980-00	.DIODE ASSY	1	1	1	1	
3	90464-20181	CLAMP	4	4	4	4	
4	6CB-82594-00	CLAMP	1	1	1	1	
5	95D95-06012	BOLT, FLANGE DEEP RECESS	2	2	2	2	
6	90464-06001	CLAMP	1	1	1	1	
7	90465-13M24	CLAMP	1	1	1	1	
8	6CB-82589-01	PROTECTOR, WIRE HARNESS	1	1	1	1	
9	6BG-42617-00	DAMPER, FORM	1	1	1	1	
10	6CB-42617-00	DAMPER, FORM	1	1	1	1	
11	6CB-42629-00	SEAL	1	1	1	1	
12	95D95-06020	BOLT, FLANGE DEEP RECESS	5	5	5	5	
13	90464-11121	CLAMP	1	1	1	1	
14	90464-18246	CLAMP	1	1	1	1	
15	90464-12183	CLAMP	4	4	4	4	
16	90464-20181	CLAMP	2	2	2	2	
17	6CB-82388-00	PLATE	1	1	1	1	
18	95D95-06016	BOLT, FLANGE DEEP RECESS	2	2	2	2	
19	6CB-85790-00	THERMOSENSOR ASSY	1	1	1	1	
20	6P2-82560-01	THERMO SWITCH ASSY	2	2	2	2	
21	6E9-82588-00	PLATE	2	2	2	2	
22	95D95-06012	BOLT, FLANGE DEEP RECESS	2	2	2	2	
23	6AW-83651-00	SENDER, OIL PRESSURE	1	1	1	1	
24	90464-16001	CLAMP	1	1	1	1	
25	6BR-82563-01	TRIM & TILT SWITCH ASSY	1	1	1	1	
26	69J-42723-01	COVER, BOTTOM	1	1	1	1	
27	69J-82587-01	GASKET	2	2	2	2	

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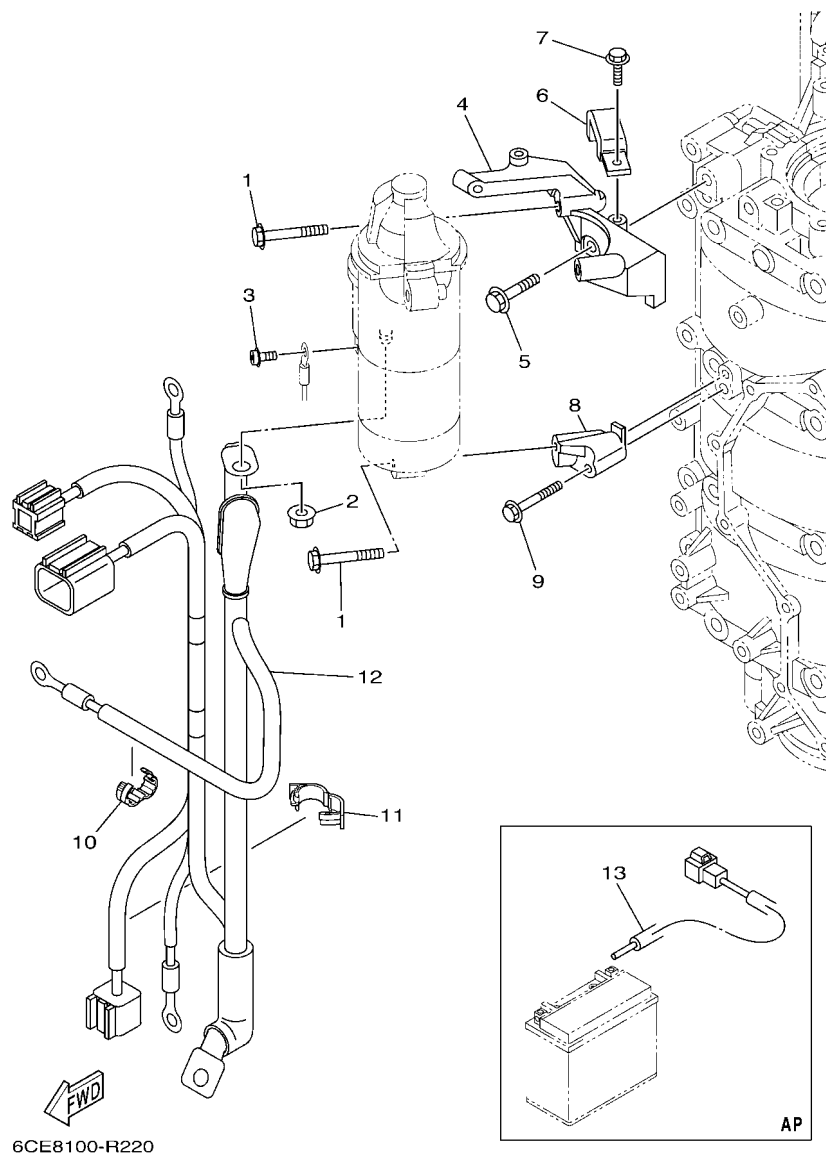
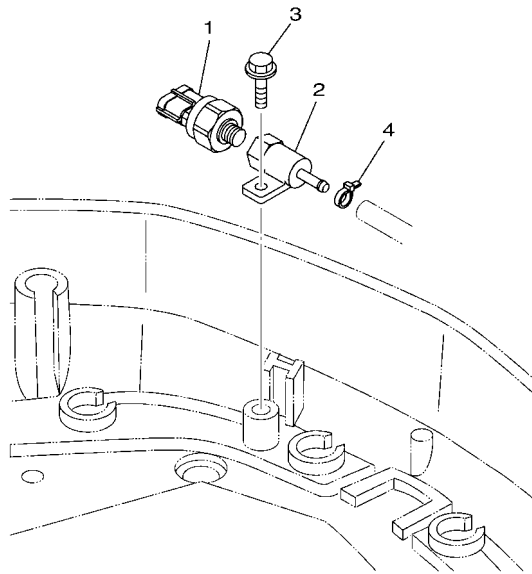


FIG. 22 ELECTRICAL 5

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FIG. 23 ELECTRICAL 6

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6CE1100-K390

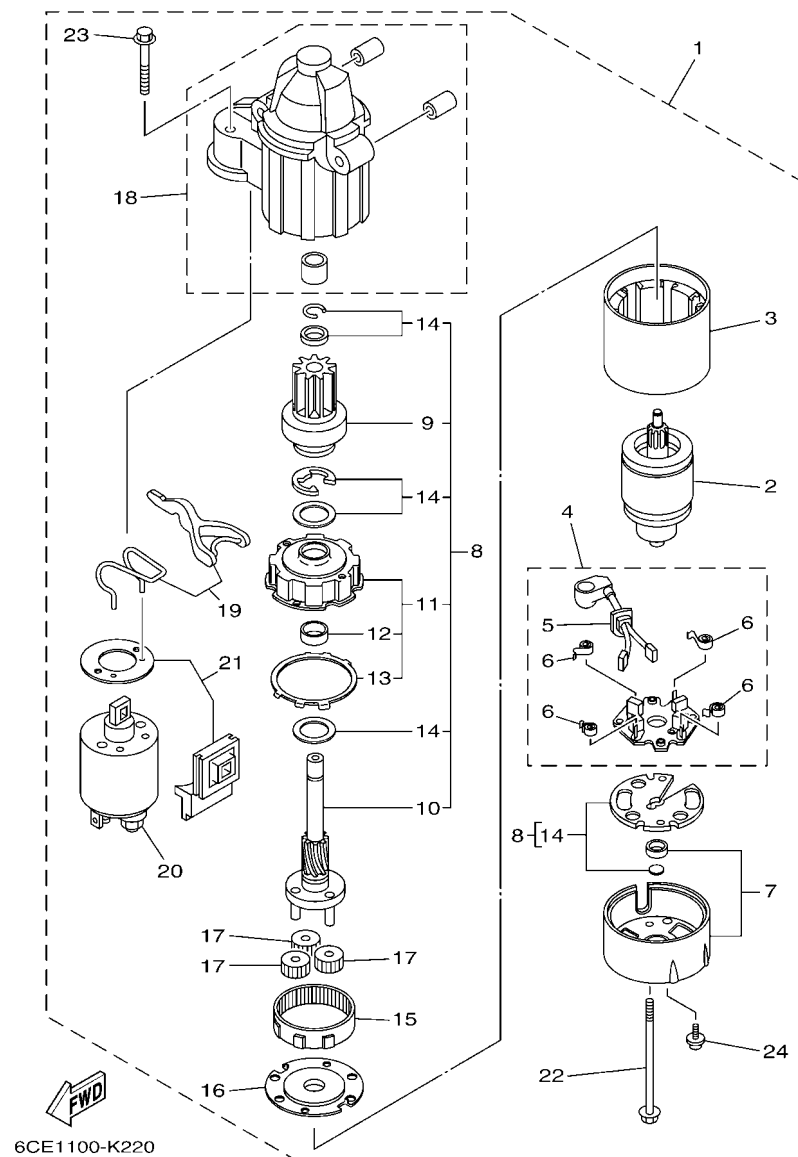
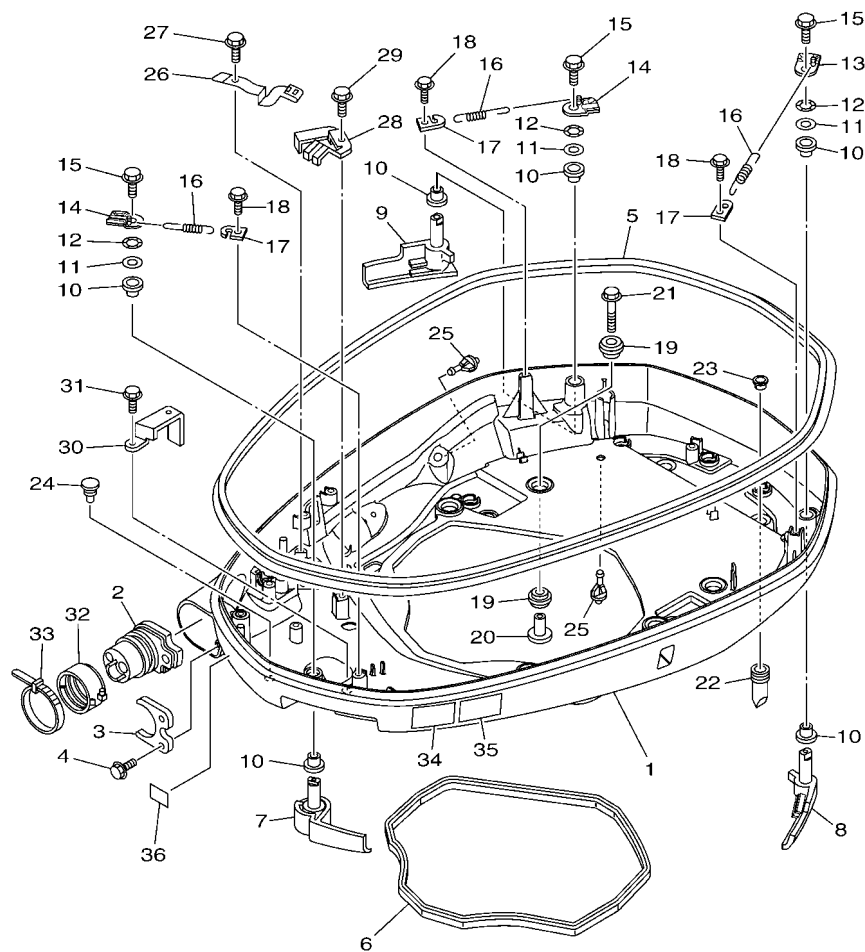


FIG. 24 STARTING MOTOR

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6CE-81800-01	STARTING MOTOR ASSY	1	1	1	1	
2	6CE-81850-00	.ARMATURE ASSY	1	1	1	1	
3	6CE-81810-00	.STATOR ASSY	1	1	1	1	
4	6CE-81840-01	.BRUSH HOLDER ASSY	1	1	1	1	
5	6CE-81801-01	.BRUSH SET	1	1	1	1	
6	67F-81813-00	..SPRING, BRUSH	4	4	4	4	
7	6CE-81820-00	.REAR BRACKET ASSY	1	1	1	1	
8	6CE-81807-00	.GEAR ASSY, STARTING MOTOR	1	1	1	1	
9	6CB-81832-00	..CLUTCH, OVER RUN	1	1	1	1	
10	6CB-81836-00	..SHAFT, PINION	1	1	1	1	
11	6CE-81821-00	..BRACKET, CENTER 1	1	1	1	1	
12	67F-81841-00	...BEARING	1	1	1	1	
13	67F-8183R-00	...GASKET	1	1	1	1	
14	6CB-81809-00	..WASHER KIT	1	1	1	1	
15	67F-81891-00	.GEAR, RING	1	1	1	1	WITH 67F-8183R-00
16	6CE-81830-00	..BRACKET, CENTER 2	1	1	1	1	
17	60V-8183T-00	.GEAR, IDLER	3	3	3	3	
18	6CE-81842-00	.COVER	1	1	1	1	
19	6CE-81839-00	.LEVER ASSY	1	1	1	1	
20	6C5-81941-00	.STARTER RELAY ASSY	1	1	1	1	
21	6CE-81869-00	.COVER, DUST	1	1	1	1	
22	6CB-81826-00	.BOLT	2	2	2	2	
23	69J-81828-00	.BOLT 2	2	2	2	2	
24	67F-81846-00	.SCREW	2	2	2	2	




 6CL7100-Q250

FIG. 25 BOTTOM COWLING 1

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6CB-42710-00-8D	BOTTOM COWLING ASSY	1	1	1		GRAY
	6CB-42710-00-CE	BOTTOM COWLING ASSY				1	WHITE
2	6CE-42725-03	GROMMET	1	1	1	1	
3	6CB-42761-00	STOPPER	1	1	1	1	
4	95D95-06014	BOLT, FLANGE DEEP RECESS	2	2	2	2	
5	6CB-42615-01	SEAL	1	1	1	1	
6	6CB-42716-01	RUBBER SEAL 1	1	1	1	1	
7	6CB-42815-02-8D	LEVER, CLAMP 1	1	1	1		GRAY
	6CB-42815-02-CE	LEVER, CLAMP 1				1	WHITE
8	6CB-42816-02-8D	LEVER, CLAMP 2	1	1	1		GRAY
	6CB-42816-02-CE	LEVER, CLAMP 2				1	WHITE
9	6CB-42817-02-8D	LEVER, CLAMP 3	1	1	1		GRAY
	6CB-42817-02-CE	LEVER, CLAMP 3				1	WHITE
10	90386-15M73	BUSH	6	6	6	6	
11	90201-156J2	WASHER, PLATE	3	3	3	3	
12	90206-15M18	WASHER, WAVE	3	3	3	3	
13	6CB-42818-00	LEVER, CLAMP 4	1	1	1	1	
14	6CB-42819-00	LEVER, CLAMP 5	2	2	2	2	
15	95D95-08012	BOLT, FLANGE DEEP RECESS	3	3	3	3	
16	90506-22001	SPRING, TENSION	3	3	3	3	
17	66T-43144-00	HOOK, SPRING	3	3	3	3	
18	95D95-06012	BOLT, FLANGE DEEP RECESS	3	3	3	3	
19	90480-22M81	GROMMET	12	12	12	12	
20	90387-08M37	COLLAR	6	6	6	6	
21	90119-08187	BOLT, WITH WASHER	6	6	6	6	
22	6DA-42717-01	RUBBER, SEAL 2	2	2	2	2	
23	6DA-42384-00	SEAL, CAP	2	2	2	2	

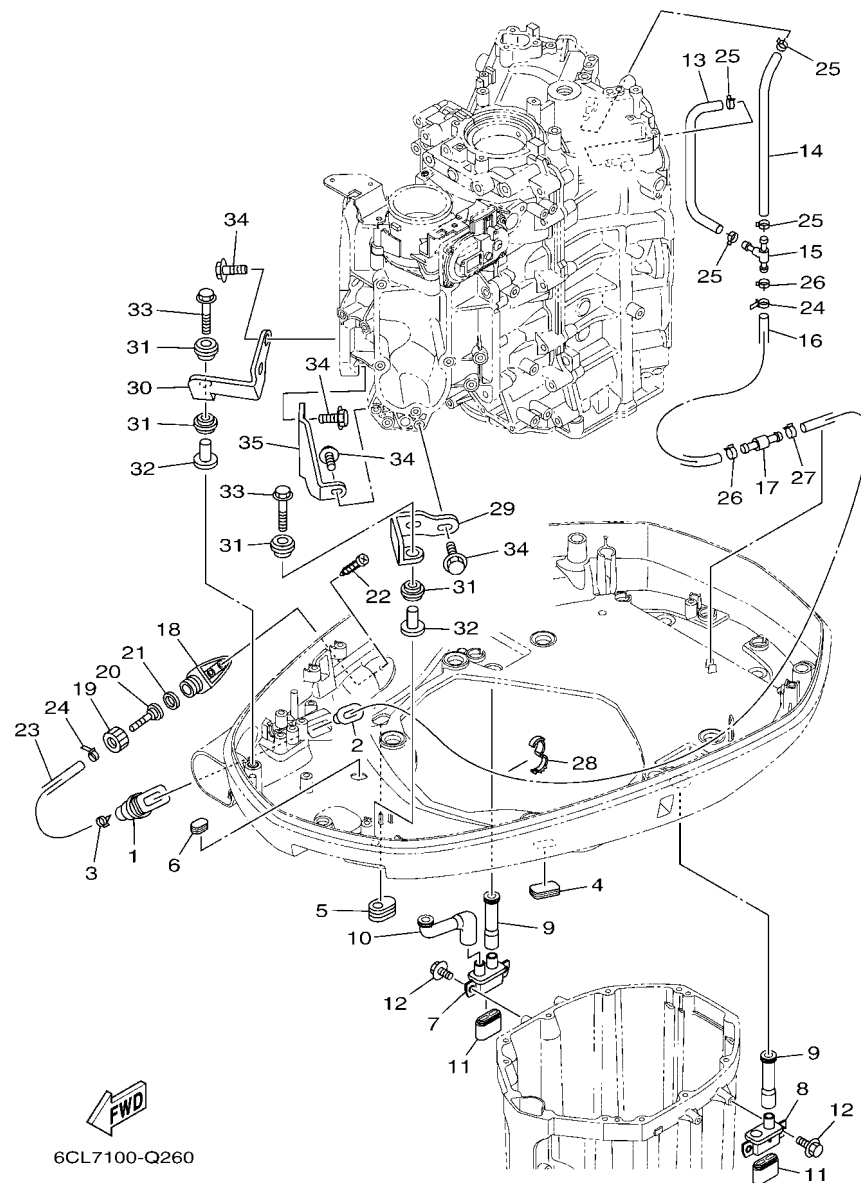


FIG. 26 BOTTOM COWLING 2

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6H1-42726-22	GROMMET	1	1	1	1	
2	6BG-42384-00	SEAL, CAP	1	1	1	1	
3	90465-11M10	CLAMP	2	2	2	2	
4	6H4-42726-01	GROMMET	1	1	1	1	
5	61A-42727-01	GROMMET	1	1	1	1	
6	64G-42727-01	GROMMET	1	1	1	1	
7	6CE-42733-00	BOX, DRAIN	1	1	1	1	
8	6CE-42734-00	BOX, DRAIN 2	1	1	1	1	
9	6CE-42786-01	HOSE, DRAIN 1	2	2	2	2	
10	6CE-42787-01	HOSE, DRAIN 2	1	1	1	1	
11	69J-42717-01	RUBBER, SEAL 2	2	2	2	2	
12	95D95-06016	BOLT, FLANGE DEEP RECESS	4	4	4	4	
13	6CB-24315-00	PIPE 5	1	1	1	1	
14	90445-14021	HOSE (L185)	1	1	1	1	
15	6AW-42169-00	JOINT	1	1	1	1	
16	90445-16015	HOSE (L300)	1	1	1	1	
17	6AW-42785-00	PIPE	1	1	1	1	
18	6AW-12572-00	ADAPTER	1	1	1	1	
19	6R3-12581-00	JOINT, HOSE 1	1	1	1	1	
20	6AW-12582-00	JOINT, HOSE 2	1	1	1	1	
21	6R3-12583-00	GASKET, HOSE JOINT	1	1	1	1	
22	97780-60520	SCREW, TAPPING	2	2	2	2	
23	90445-14019	HOSE (L1460)	1	1	1	1	
24	90465-11M10	CLAMP	2	2	2	2	
25	90467-130A5	CLIP	4	4	4	4	
26	90467-140A8	CLIP	2	2	2	2	
27	90467-140A9	CLIP	1	1	1	1	

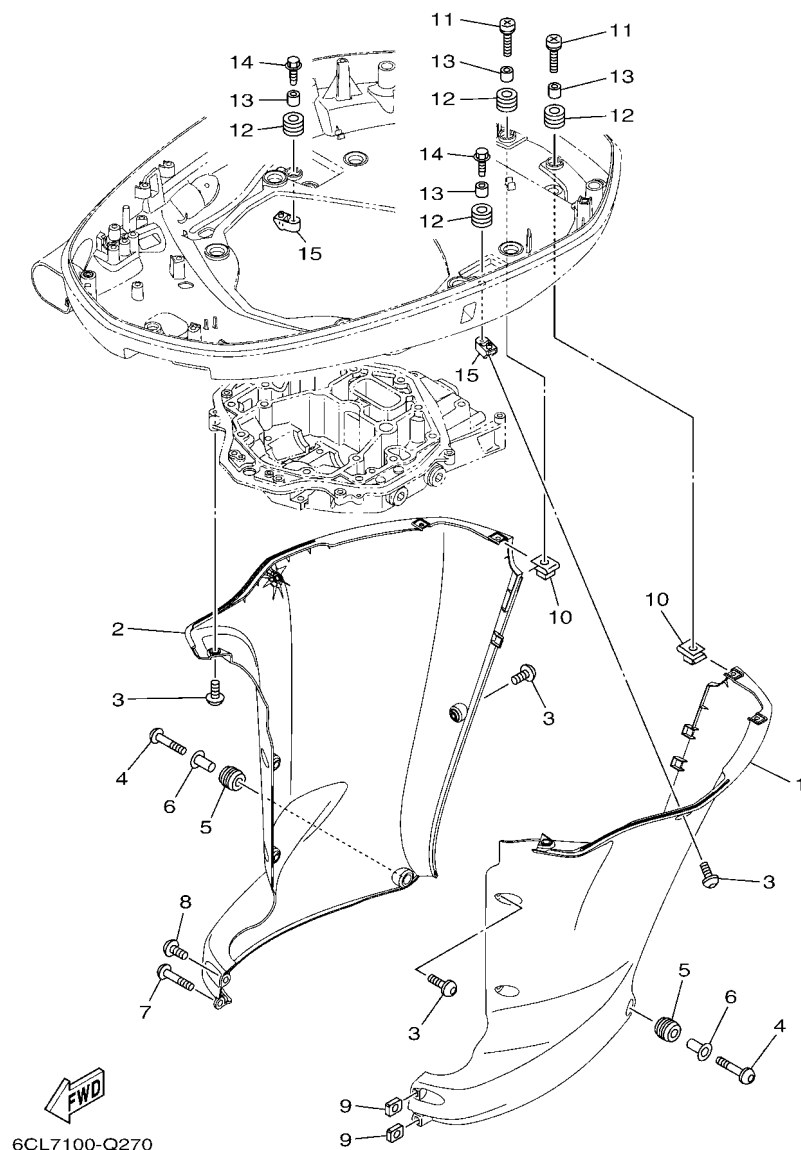


FIG. 27 BOTTOM COWLING 3

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6CE-42741-02-8D	APRON	1	1	1		GRAY
	6CE-42741-02-CE	APRON				1	WHITE
2	6CE-42771-02-8D	APRON	1	1	1		GRAY
	6CE-42771-02-CE	APRON				1	WHITE
3	90111-06144	BOLT,HEX. SOCKET BUTTON	10	10	10	10	
4	90111-06142	BOLT,HEX. SOCKET BUTTON	2	2	2	2	
5	90480-16009	GROMMET	2	2	2	2	
6	90387-07028	COLLAR	2	2	2	2	
7	90111-06142	BOLT,HEX. SOCKET BUTTON	1	1	1	1	
8	90111-06144	BOLT,HEX. SOCKET BUTTON	1	1	1	1	
9	90173-06001	NUT, SQUARE	2	2	2	2	
10	90183-061A8	NUT, SPRING	4	4	4	4	
11	90159-06053	SCREW, WITH WASHER	4	4	4	4	
12	90480-13M24	GROMMET	6	6	6	6	
13	90387-06M43	COLLAR	6	6	6	6	
14	90109-06M80	BOLT	2	2	2	2	
15	6CE-42774-A0	STAY, APRON 1	2	2	2	2	

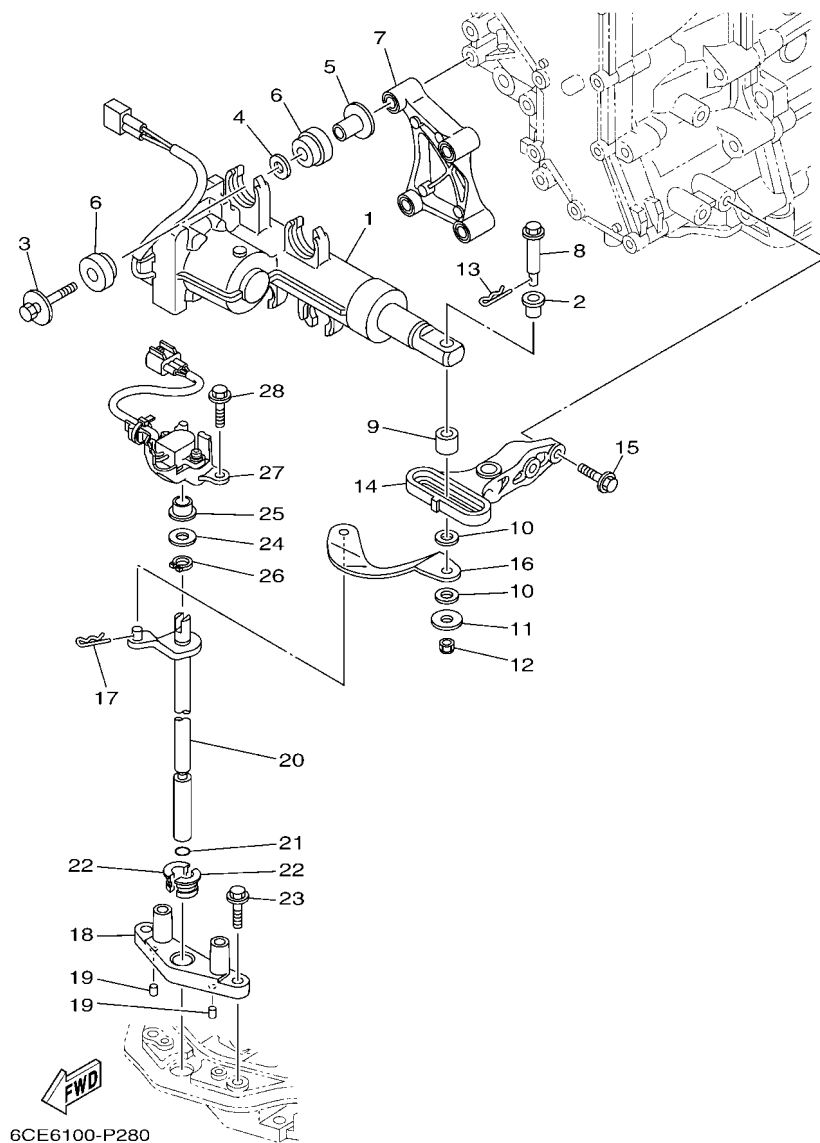


FIG. 28 CONTROL

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6ML-4820A-00	ACTUATOR UNIT	1	1	1	1	
2	90386-08008	BUSH	1	1	1	1	
3	90119-08168	BOLT, WITH WASHER	4	4	4	4	
4	90201-12064	WASHER, PLATE	4	4	4	4	
5	90387-08104	COLLAR	4	4	4	4	
6	6CE-85564-00	GROMMET	8	8	8	8	
7	6CE-44142-20	JOINT	1	1	1	1	
8	6CE-42195-10	PIN, JOINT 1	1	1	1	1	
9	6CE-44122-20	BUSHING, SHIFT ROD LEVER	1	1	1	1	
10	90202-08M41	WASHER, PLATE	2	2	2	2	
11	90201-06068	WASHER, PLATE	1	1	1	1	
12	90185-06M07	NUT, SELF-LOCKING	1	1	1	1	
13	90468-18008	CLIP	1	1	1	1	
14	6CE-44117-10	BRACKET	1	1	1	1	
15	97E75-06525	BOLT, HEXAGON W/W DEEP RECESS	2	2	2	2	
16	6CE-44121-10	LEVER, SHIFT ROD	1	1	1	1	
17	90468-18008	CLIP	1	1	1	1	
18	6CE-44118-A0	BRACKET	1	1	1	1	
19	93604-07M13	PIN, DOWEL	2	2	2	2	
20	6CE-44120-21	HANDLE GEAR SHIFT ASSY	1	1	1	1	
21	93210-09165	O-RING	1	1	1	1	
22	90386-11001	BUSH	2	2	2	2	
23	95D75-06025	BOLT, FLANGE DEEP RECESS	2	2	2	2	
24	90201-11008	WASHER, PLATE	1	1	1	1	
25	90386-10001	BUSH	1	1	1	1	
26	93410-10082	CIRCLIP	1	1	1	1	
27	6CE-68303-00	SENSOR ASSY	1	1	1	1	

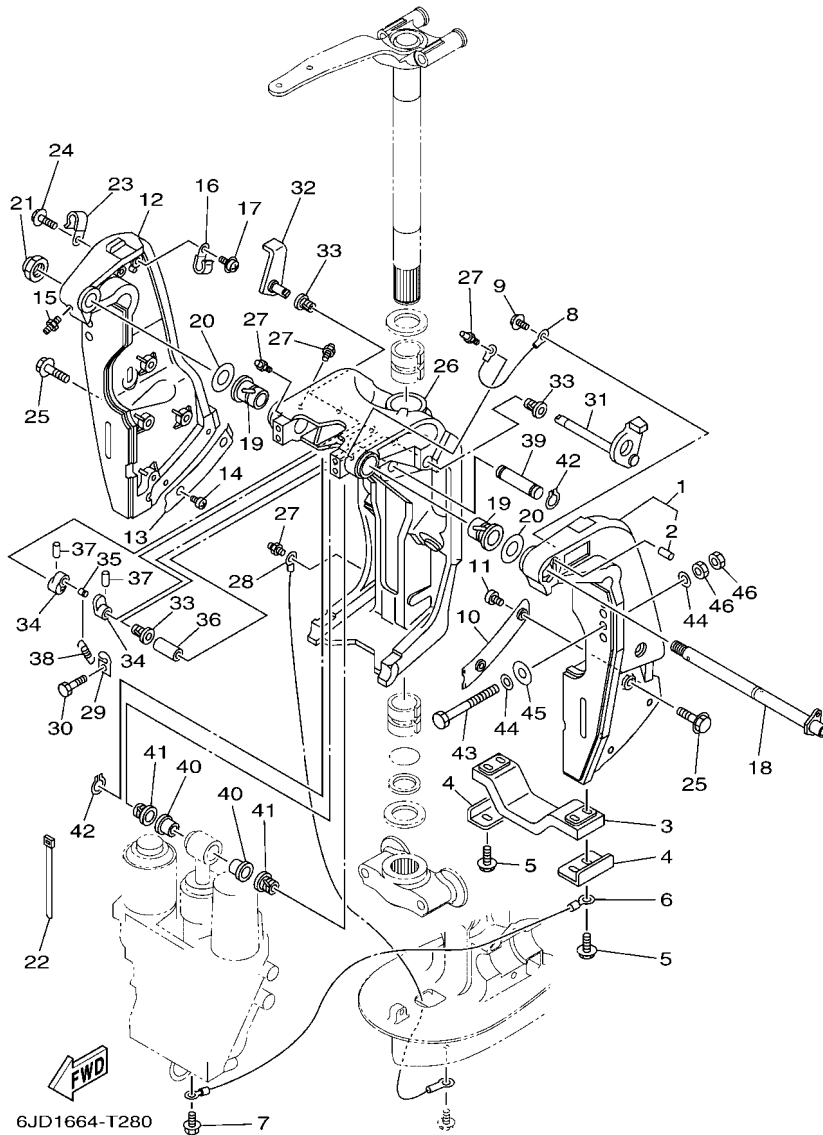


FIG. 29 BRACKET 1

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	69J-43111-11-8D	BRACKET, CLAMP 1	1	1	1		TILT LIMIT(GRAY)
	69J-43111-11-CE	BRACKET, CLAMP 1				1	TILT LIMIT(WHITE)
2	93606-19002	.PIN, DOWEL	1	1	1	1	
3	6G5-45251-02	ANODE	1	1	1	1	
4	6G5-44526-00	PLATE	2	2	2	2	
5	97E95-06525	BOLT, HEXAGON W/W DEEP RECESS	4	4	4	4	
6	6H1-82148-00	WIRE, LEAD 4	1	1	1	1	
7	97E95-06510	BOLT, HEXAGON W/W DEEP RECESS	1	1	1	1	
8	6E5-82148-00	WIRE, LEAD 4	1	1	1	1	
9	97985-06212	SCREW, WITH WASHER	1	1	1	1	
10	61A-43132-00	WASHER, FRICTION	1	1	1	1	
11	97885-06010	SCREW, PAN HEAD	2	2	2	2	
12	69J-43112-03-8D	BRACKET, CLAMP 2	1	1	1		GRAY
	69J-43112-03-CE	BRACKET, CLAMP 2				1	WHITE
13	61A-43133-00	WASHER, FRICTION	1	1	1	1	
14	97885-06010	SCREW, PAN HEAD	2	2	2	2	
15	93700-06002	NIPPLE, GREASE	1	1	1	1	
16	90465-08M83	CLAMP	1	1	1	1	
17	97985-06212	SCREW, WITH WASHER	1	1	1	1	
18	6R3-43131-30	BOLT, CLAMP BRACKET	1	1	1	1	FOR TILT LIMIT
19	90386-25M31	BUSH	2	2	2	2	
20	90201-26M59	WASHER, PLATE	2	2	2	2	
21	90185-22M11	NUT, SELF-LOCKING	1	1	1	1	
22	90465-11M10	CLAMP	4	4	4	4	
23	90465-08M83	CLAMP	1	1	1	1	
24	97E95-06514	BOLT, HEXAGON W/W DEEP RECESS	1	1	1	1	
25	90119-10024	BOLT, WITH WASHER	8	8	8	8	

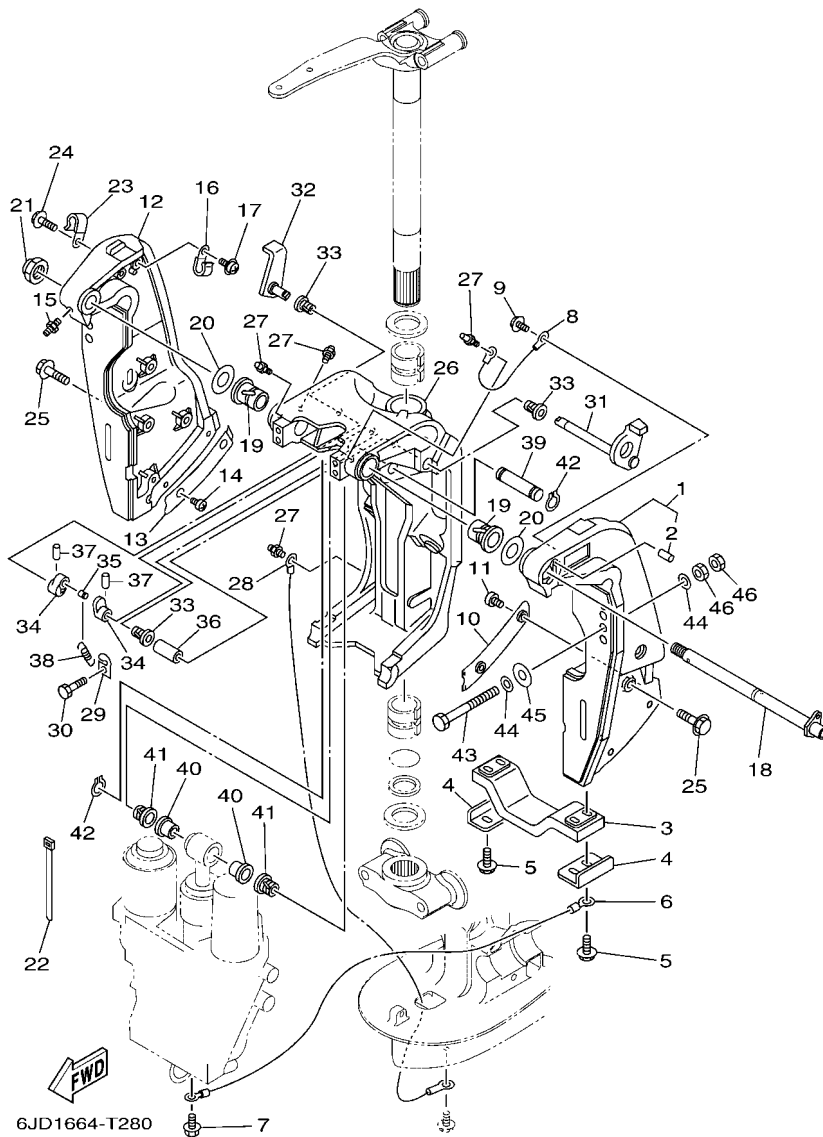
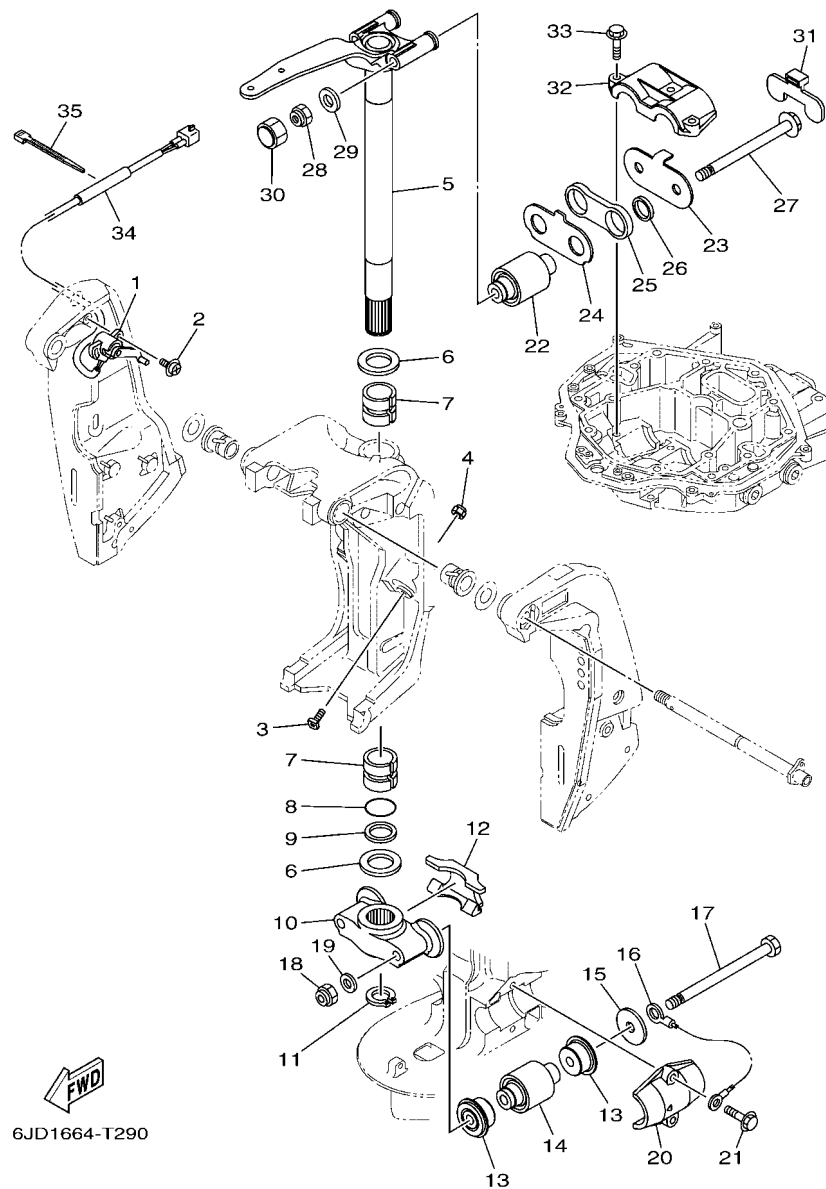


FIG. 29 BRACKET 1

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
26	61A-43311-22-8D	BRACKET, SWIVEL 1	1	1	1		GRAY
	61A-43311-22-CE	BRACKET, SWIVEL 1				1	WHITE
27	93700-06002	NIPPLE, GREASE	5	5	5	5	
28	69J-82147-00	WIRE, LEAD 5	1	1	1	1	
29	6G5-43144-00	HOOK, SPRING	1	1	1	1	
30	97D95-06010	BOLT, HEXAGON DEEP RECESS	1	1	1	1	
31	61A-43181-01	LEVER, TILT STOP 1	1	1	1	1	
32	6G5-43185-02	LEVER, TILT STOP 2	1	1	1	1	
33	90386-10M16	BUSH	3	3	3	3	
34	6G5-43148-00	COLLAR, DISTANCE	2	2	2	2	
35	90249-06M19	PIN	1	1	1	1	
36	90387-10M05	COLLAR	1	1	1	1	
37	91690-30020	PIN, SPRING	2	2	2	2	
38	90506-16003	SPRING, TENSION	1	1	1	1	
39	6E5-43126-10	PIN, UPPER SHOCK MOUNT	1	1	1	1	
40	90386-18M63	BUSH	2	2	2	2	
41	90386-18M14	BUSH	2	2	2	2	
42	93410-18M05	CIRCLIP	2	2	2	2	
43	90101-12065	BOLT (L:130MM)	2	2	2	2	UR
	90101-12066	BOLT (L:150MM)	2	2	2	2	UR
44	90201-13M01	WASHER, PLATE	8	8	8	8	
45	90201-12426	WASHER, PLATE	4	4	4	4	
46	95380-12600	NUT	8	8	8	8	



6JD1664-T290

FIG. 30 BRACKET 2

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	69J-83672-12	TRIM SENDER	1	1	1	1	
2	97985-06216	SCREW, WITH WASHER	2	2	2	2	
3	6AW-43376-00	BOLT, THRUST RECEIVER	2	2	2	2	
4	95780-10300	NUT, FLANGE	2	2	2	2	
5	6CE-42510-00-8D	STEERING BRACKET ASSY	1	1	1		GRAY
6	6CE-42510-00-CE	STEERING BRACKET ASSY				1	WHITE
6	90201-40M00	WASHER, PLATE	2	2	2	2	
7	90386-39M89	BUSH	2	2	2	2	
8	93210-35321	O-RING	1	1	1	1	
9	90202-40M47	WASHER, PLATE	1	1	1	1	
10	6CE-44551-00-CA	HOUSING, LOWER MOUNT RUBBER 1	1	1	1	1	
11	93410-37M04	CIRCLIP	1	1	1	1	
12	6CE-44574-00	STOPPER, LOWER MOUNT RUBBER	1	1	1	1	
13	6CE-44575-00	DAMPER, LOWER MOUNT RUBBER	4	4	4	4	
14	6CE-44555-00	MOUNT DAMPER, LOWER SIDE	2	2	2	2	
15	90201-16032	WASHER, PLATE	2	2	2	2	
16	6AW-82149-00	WIRE, LEAD 3	1	1	1	1	
17	90101-14004	BOLT	2	2	2	2	
18	90185-14M00	NUT, SELF-LOCKING	2	2	2	2	
19	92995-14600	WASHER	2	2	2	2	
20	6CE-44552-00-CA	HOUSING, LOWER MOUNT RUBBER 2	2	2	2	2	
21	90119-10024	BOLT, WITH WASHER	4	4	4	4	
22	6CE-44514-00	MOUNT DAMPER, UPPER SIDE	2	2	2	2	
23	6CE-44526-00	PLATE	1	1	1	1	
24	6CE-44536-00	PLATE 2	1	1	1	1	
25	6CE-44532-01	STOPPER, UPPER MOUNT	1	1	1	1	
26	90387-28013	COLLAR	2	2	2	2	

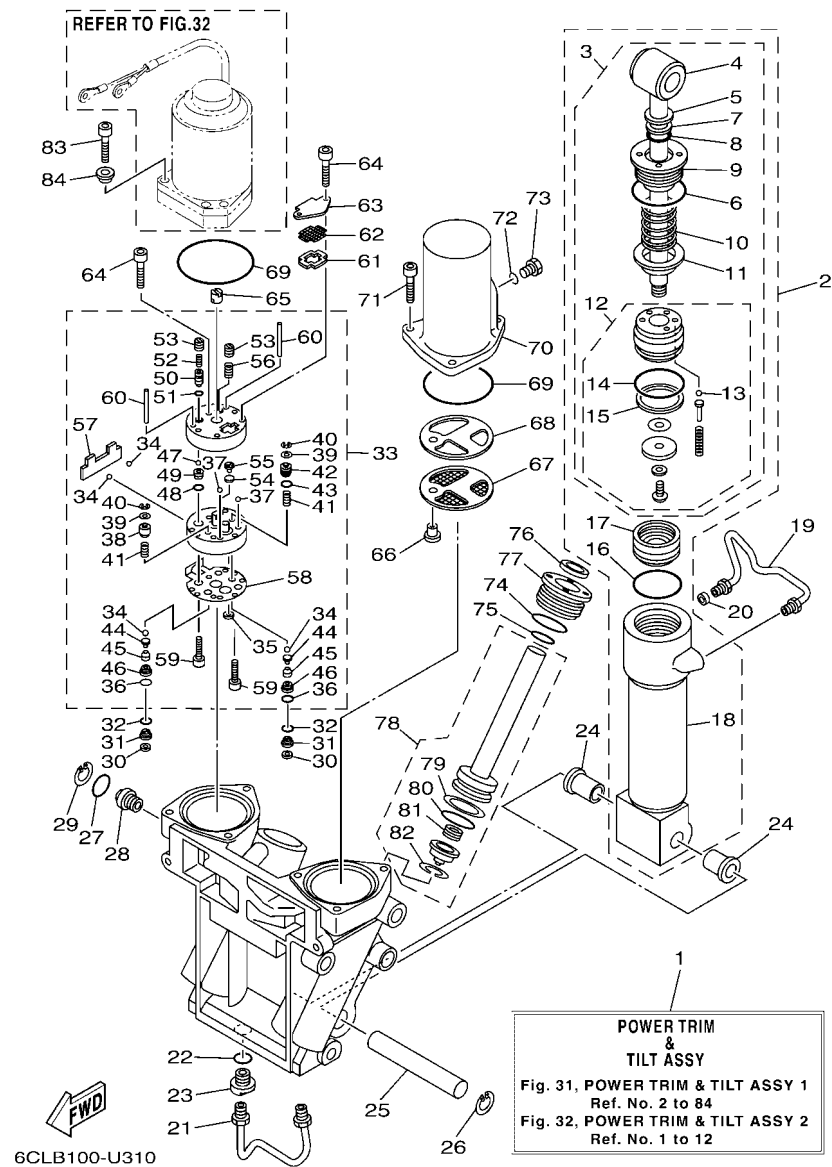


FIG. 31 POWER TRIM & TILT ASSY 1

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	69J-43800-11-8D	POWER TRIM & TILT ASSY	1	1	1		GRAY
	69J-43800-11-CE	POWER TRIM & TILT ASSY				1	WHITE
2	6CE-43840-01	POWER TILT ASSY	1	1	1	1	
3	6CE-43810-01	.TILT PISTON SUB ASSY	1	1	1	1	
4	69J-43801-01	..ROD	1	1	1	1	
5	93106-19001	..OIL SEAL	1	1	1	1	
6	63P-43861-20	..O-RING	1	1	1	1	
7	6H1-43872-00	..RING, BACK UP	1	1	1	1	
8	61A-4389H-01	..O-RING	1	1	1	1	
9	61A-43811-00	..SCREW, CYLINDER END	1	1	1	1	
10	69J-4384H-00	..SPRING	1	1	1	1	
11	69J-4382E-00	..ADAPTOR 2	1	1	1	1	
12	6CE-4380P-00	..PISTON SUB ASSY	1	1	1	1	
13	93505-32038	...BALL	5	5	5	5	
14	61A-43861-00	...O-RING	1	1	1	1	
15	61A-43871-00	...RING, BACK UP	1	1	1	1	
16	61A-43861-00	.O-RING	1	1	1	1	
17	6H1-43814-11	.PISTON, FREE	1	1	1	1	
18	61A-43813-02	.CYLINDER, TILT	1	1	1	1	
19	69J-43835-10	PIPE	1	1	1	1	
20	69J-4388J-00	PLUG 2	1	1	1	1	
21	69J-43833-02	PIPE	1	1	1	1	
22	93210-17239	O-RING	1	1	1	1	
23	69J-4388E-01	BOLT ,SCREW	1	1	1	1	
24	90386-18M14	BUSH	2	2	2	2	
25	61A-43818-00	PIN, LOWER SHOCK MOUNT	1	1	1	1	
26	61A-43876-01	RING, SNAP	1	1	1	1	

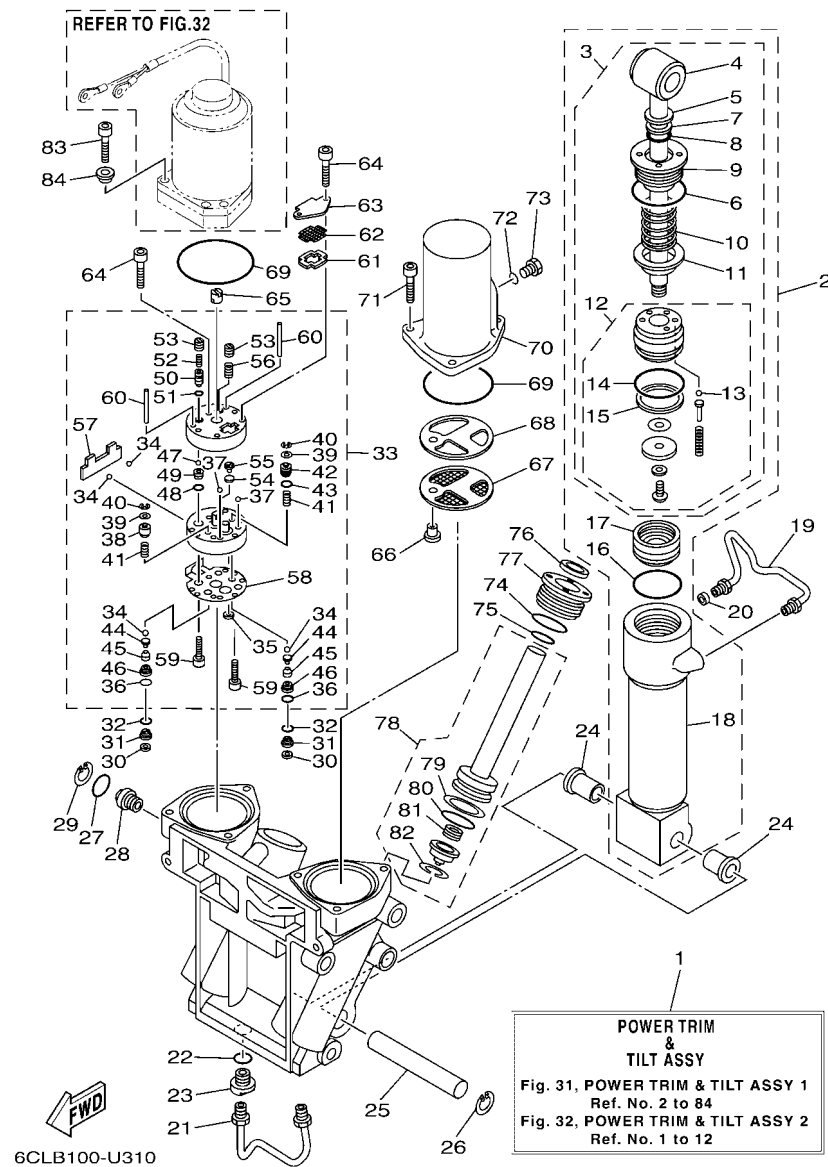


FIG. 31 POWER TRIM & TILT ASSY 1

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
27	6D8-43863-00	O-RING	1	1	1	1	
28	69J-43845-00	SCREW, MANUAL RELEASE	1	1	1	1	
29	6H1-43875-00	RING, SNAP	1	1	1	1	
30	69J-4381C-00	FILTER 3	2	2	2	2	
31	69J-43899-01	PLATE STOPPER	2	2	2	2	
32	69J-4389J-00	O-RING	2	2	2	2	
33	69J-43830-01	GEAR PUMP ASSY	1	1	1	1	
34	93505-32038	.BALL	4	4	4	4	
35	69J-4381C-00	.FILTER 3	1	1	1	1	
36	69J-4389J-00	.O-RING	2	2	2	2	
37	93503-16003	.BALL	2	2	2	2	
38	6CJ-4384M-00	.PISTON, SHUTTLE 2	1	1	1	1	
39	69A-4384F-00	.SEAL, MAIN VALVE	2	2	2	2	
40	99002-03600	.CIRCLIP	2	2	2	2	
41	69J-43894-00	.SPRING, SHUTTLE RETURN	2	2	2	2	
42	6CJ-43841-00	.PISTON, SHUTTLE	1	1	1	1	
43	6H1-43883-00	.O-RING	1	1	1	1	
44	60V-4386A-00	.PIN, ABSORBER VALVE	2	2	2	2	
45	69J-43853-00	.SPRING, MAIN VALVE	2	2	2	2	
46	6CJ-43893-00	.WASHER	2	2	2	2	
47	93501-08001	.BALL	2	2	2	2	
48	93210-08391	.O-RING	1	1	1	1	
49	69J-43851-00	.SEAT, RELIEF VALVE	1	1	1	1	
50	63P-43844-20	.PIN, VALVE SUPPORT	1	1	1	1	
51	93210-064A5	.O-RING	1	1	1	1	
52	69J-43855-00	.SPRING, UP RELIEF	1	1	1	1	
53	6CJ-43843-00	.SCREW, VALVE LOCK	2	2	2	2	

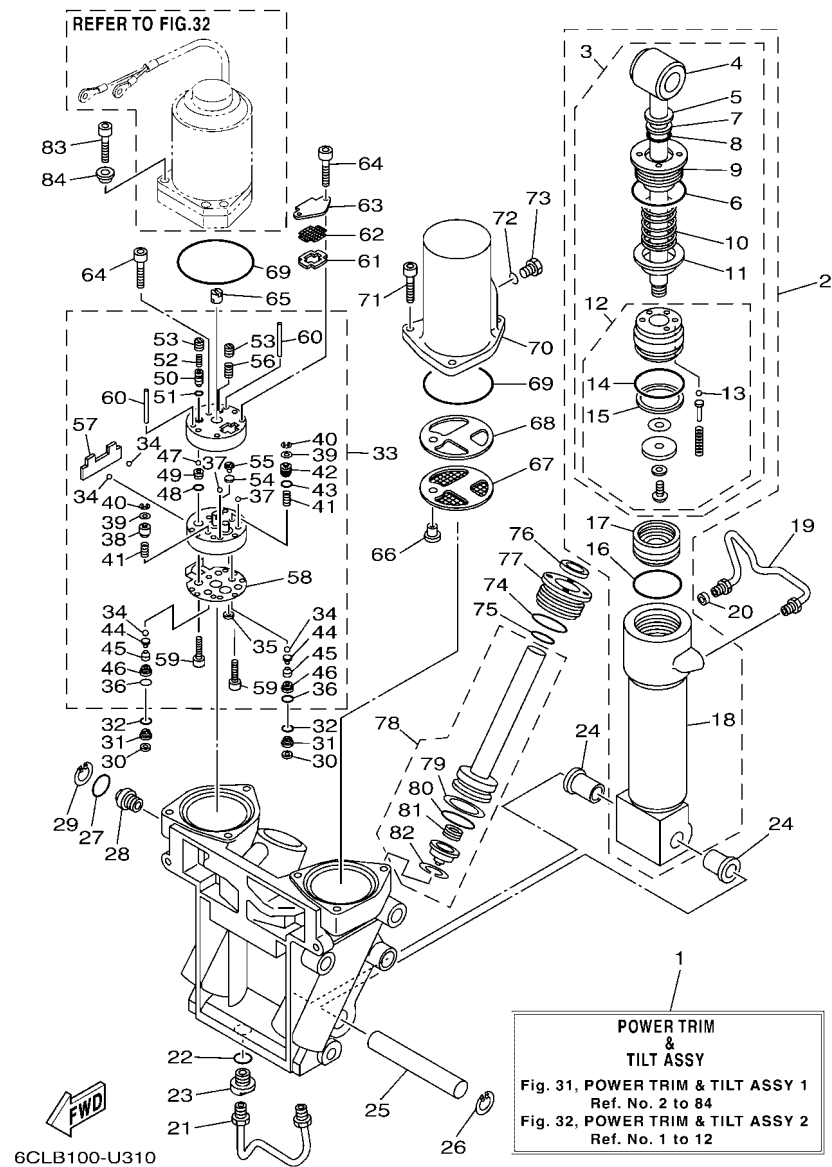


FIG. 31 POWER TRIM & TILT ASSY 1

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
54	6H1-4384G-11	.SEAL, RELIEF VALVE	1	1	1	1	
55	6H1-43844-10	.PIN, VALVE SUPPORT	1	1	1	1	
56	6H1-43856-10	.SPRING, DOWN RELIEF	1	1	1	1	
57	69J-43854-00	.SPRING, MANUAL RELEASE	1	1	1	1	
58	69J-4384G-00	.SEAL, RELIEF VALVE	1	1	1	1	
59	91318-05025	.BOLT	2	2	2	2	
60	93604-35236	.PIN, DOWEL	2	2	2	2	
61	69J-43871-00	RING, BACK UP	1	1	1	1	
62	69J-43816-00	FILTER 1	1	1	1	1	
63	69J-4381J-00	PLATE	1	1	1	1	
64	91318-05040	BOLT	3	3	3	3	
65	69J-43831-00	CONNECTOR, SHAFT	1	1	1	1	
66	69J-4388H-00	PLUG	1	1	1	1	
67	69J-43817-00	FILTER 2	1	1	1	1	
68	69J-4388F-00	SPACER	1	1	1	1	
69	93210-66001	O-RING	2	2	2	2	
70	69J-43828-00	BODY, RESERVOIR	1	1	1	1	
71	69J-43888-00	BOLT, SOCKET	3	3	3	3	
72	93210-09165	O-RING	1	1	1	1	
73	6H1-43829-00	PLUG, RESERVOIR	1	1	1	1	
74	61A-43861-00	O-RING	2	2	2	2	
75	6D8-43863-00	O-RING	2	2	2	2	
76	63P-43812-20	SEAL, DUST	2	2	2	2	
77	61A-43821-02	SCREW, TRIM CYLINDER END	2	2	2	2	
78	69J-43820-01	TRIM PISTON SUB ASSY	2	2	2	2	
79	61A-43874-00	.RING, BACK UP	1	1	1	1	
80	61A-43864-00	.O-RING	1	1	1	1	

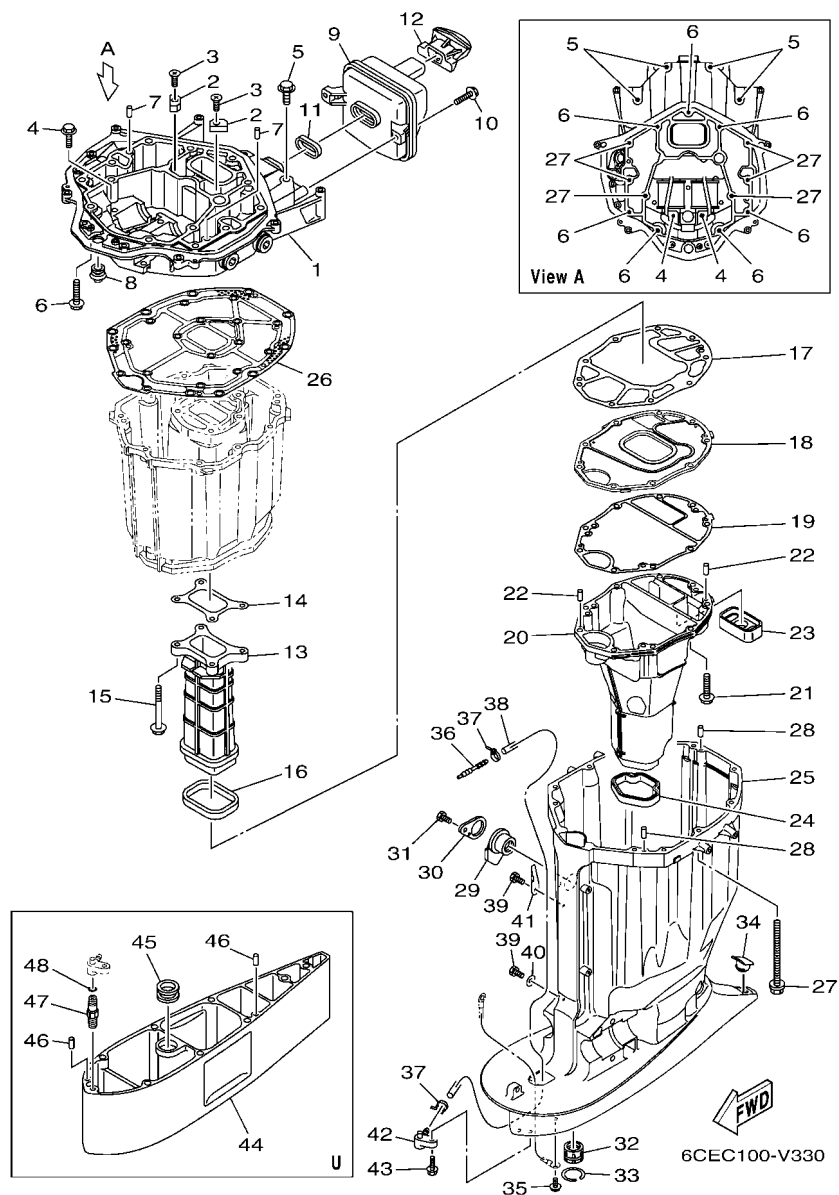


FIG. 33 UPPER CASING

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6CE-41137-01	GUIDE, EXHAUST	1	1	1	1	
2	63P-11325-11	ANODE	2	2	2	2	
3	90151-06M02	SCREW, COUNTERSUNK	2	2	2	2	
4	90119-08182	BOLT, WITH WASHER	2	2	2	2	
5	97E75-10545	BOLT, HEXAGON W/W DEEP RECESS	4	4	4	4	
6	97E75-10535	BOLT, HEXAGON W/W DEEP RECESS	7	7	7	7	
7	93608-16M16	PIN, DOWEL	2	2	2	2	
8	6E5-42724-01	GROMMET	1	1	1	1	
9	6CB-14750-A0	SILENCER ASSY	1	1	1	1	
10	95D95-06020	BOLT, FLANGE DEEP RECESS	2	2	2	2	
11	6CB-14755-01	GASKET, SILENCER	1	1	1	1	
12	6CB-42769-02	SEAL, RUBBER	1	1	1	1	
13	6CB-41132-01	MANIFOLD, EXHAUST	1	1	1	1	
14	6CB-41134-00	GASKET, EXHAUST MANIFOLD	1	1	1	1	
15	97E75-08560	BOLT, HEXAGON W/W DEEP RECESS	4	4	4	4	
16	6CB-41138-00	SEAL, EXT. 1	1	1	1	1	
17	6CB-41135-00	GASKET, EXHAUST MANIFOLD	1	1	1	1	
18	6KA-45181-00	PLATE	1	1	1	1	
19	6CE-41136-00	GASKET, EXHAUST MANIFOLD 4	1	1	1	1	
20	6KA-14711-00	MUFFLER 1	1	1	1	1	
21	97E75-08535	BOLT, HEXAGON W/W DEEP RECESS	9	9	9	9	
22	93606-19M23	PIN, DOWEL	2	2	2	2	
23	6CE-45127-00	SEAL	1	1	1	1	
24	6CE-45123-00	GASKET, MUFFLER	1	1	1	1	
25	6CE-45111-01-8D	CASING, UPPER	1	1	1		GRAY
	6CE-45111-01-CE	CASING, UPPER				1	WHITE
26	6CB-45113-10	GASKET, UPPER CASING	1	1	1	1	

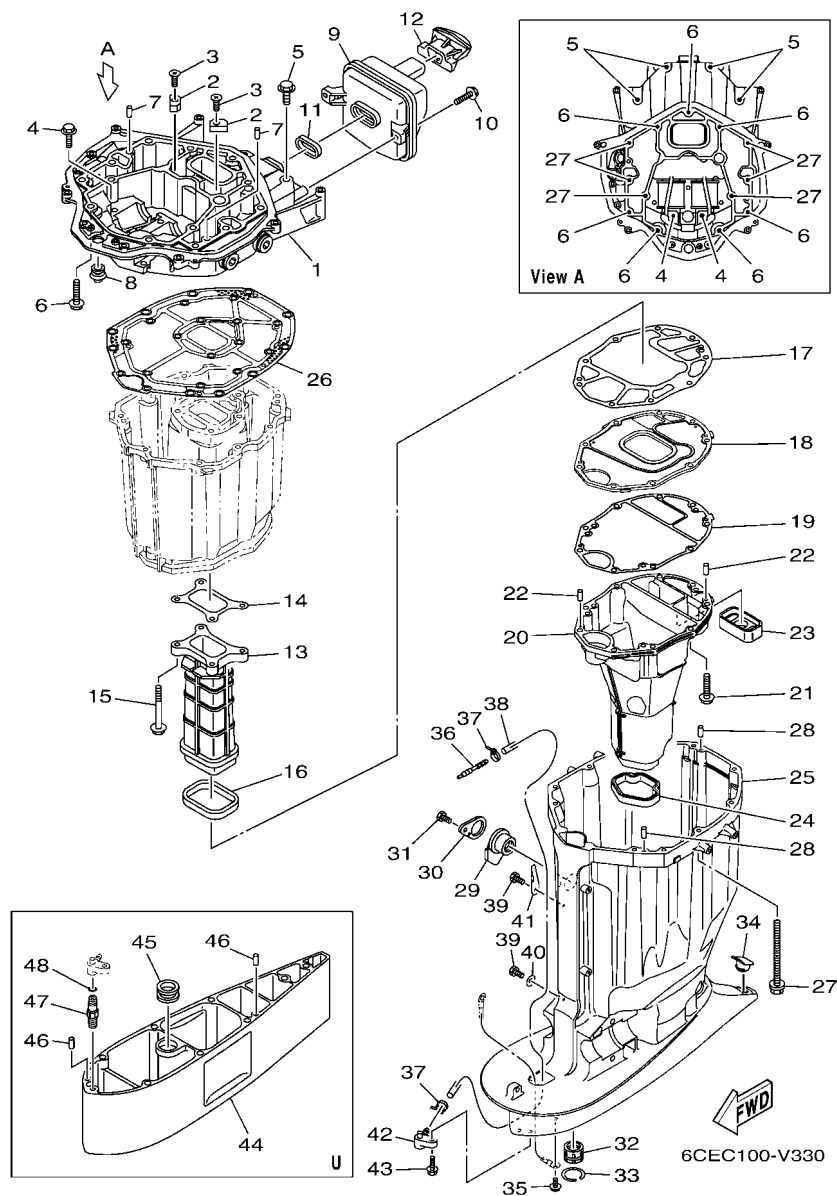


FIG. 33 UPPER CASING

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
27	90119-10007	BOLT, WITH WASHER	6	6	6	6	
28	93608-16M16	PIN, DOWEL	2	2	2	2	
29	6BB-15316-01	DAMPER 1	1	1	1	1	
30	6BB-45152-01	COVER, UPPER CASING 2	1	1	1	1	
31	97D95-06012	BOLT, HEXAGON DEEP RECESS	1	1	1	1	
32	69J-45318-01	BUSHING, DRIVE SHAFT	1	1	1	1	
33	93420-36M01	CIRCLIP	1	1	1	1	
34	61A-45155-01	CAP	1	1	1	1	
35	95D95-06010	BOLT, FLANGE DEEP RECESS	1	1	1	1	
36	6E5-83558-00	END, NIPPLE			1	1	EXCEPT LAN SPEED
37	90465-11M10	CLAMP	1	1			FOR LAN SPEED
	90465-11M10	CLAMP			2	2	EXCEPT LAN SPEED
38	90445-07034	HOSE (L2470)	1	1			FOR LAN SPEED
	90445-07032	HOSE (L1920)			1	1	EXCEPT LAN SPEED
39	97D95-06010	BOLT, HEXAGON DEEP RECESS	2	2	2	2	
40	90201-06M02	WASHER, PLATE	1	1	1	1	
41	90462-10061	CLAMP	1	1	1	1	
42	63P-45379-00	NIPPLE, HOSE	1	1	1	1	
43	90119-06287	BOLT, WITH WASHER	1	1	1	1	
44	6CE-45211-10-8D	EXTENSION		1			U(30.3")
45	6AW-44366-01	DAMPER, WATER SEAL 2		1			U(30.3")
46	93608-16M16	PIN, DOWEL		2			U(30.3")
47	63P-45378-00	NIPPLE, HOSE		1			U(30.3")
48	93210-07003	O-RING		1			U(30.3")

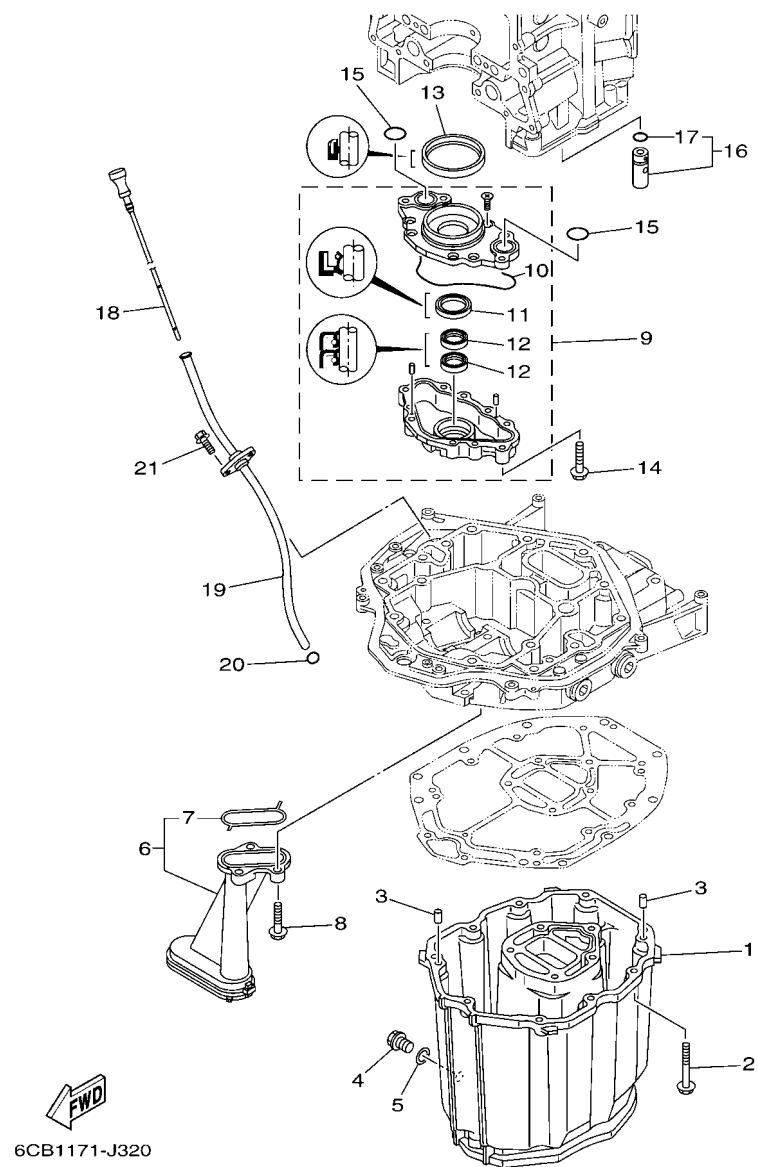


FIG. 34 OIL PAN

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6CB-15311-01	OIL PAN	1	1	1	1	
2	97E75-08535	BOLT, HEXAGON W/W DEEP RECESS	10	10	10	10	
3	93608-16M16	PIN, DOWEL	2	2	2	2	
4	90340-14M06	PLUG, STRAIGHT SCREW	1	1	1	1	
5	90430-14M09	GASKET	1	1	1	1	
6	6CB-13411-00	STRAINER, OIL	1	1	1	1	
7	6AW-13415-00	.SEAL, OIL STRAINER	1	1	1	1	
8	95812-06025	BOLT, FLANGE	3	3	3	3	
9	6CB-13300-00	OIL PUMP ASSY	1	1	1	1	
10	6CB-13329-00	.GASKET, PUMP COVER	1	1	1	1	
11	6AW-13119-00	.OIL SEAL	1	1	1	1	
12	69J-13631-00	.OIL SEAL	2	2	2	2	
13	6CB-11355-00	SEAL, CYLINDER 1	1	1	1	1	
14	95D75-06040	BOLT, FLANGE DEEP RECESS	4	4	4	4	
15	93210-26658	O-RING	2	2	2	2	
16	6CB-13490-00	RELIEF VALVE ASSY	1	1	1	1	
17	6CB-13473-00	.O-RING	1	1	1	1	
18	6CB-15362-00	PLUG, OIL LEVEL	1	1	1	1	
19	6CB-15377-00	GUIDE, INLET	1	1	1	1	
20	93210-19MJ3	O-RING	1	1	1	1	
21	95D95-06016	BOLT, FLANGE DEEP RECESS	2	2	2	2	

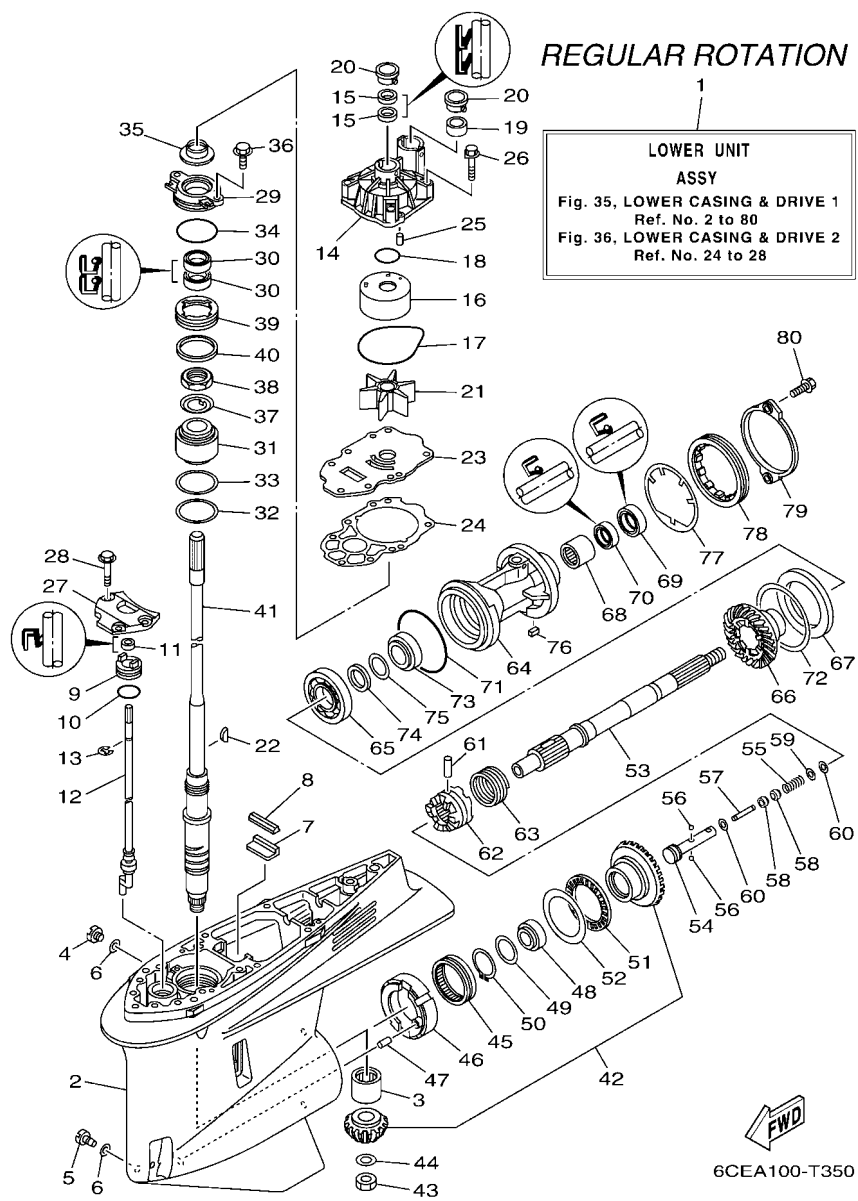


FIG. 35 LOWER CASING & DRIVE 1

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6CE-45300-05-8D	LOWER UNIT ASSY	1				X(25.3"),RH
	6CE-45300-15-8D	LOWER UNIT ASSY		1			U(30.3"),RH
2	6CE-45301-00-8D	CASING, LOWER	1	1			
3	93311-83280	BEARING	1	1			
4	90340-08002	PLUG, STRAIGHT SCREW	1	1			
5	688-45341-10	PLUG, DRAIN	1	1			
6	90430-08003	GASKET	2	2			
7	663-45376-00	GUIDE, SEAL DAMPER	1	1			
8	6CE-45375-00	DAMPER, SEAL	1	1			
9	6CE-45321-10	PLATE	1				X(25.3")
	6CE-45321-20	PLATE		1			U(30.3")
10	93210-33M49	O-RING	1	1			
11	93106-09014	OIL SEAL	1				X(25.3")
	93106-10001	OIL SEAL		1			U(30.3")
12	6CE-44150-00	SHIFT CAM ASSY	1				X(25.3"),RH
	6CE-44150-10	SHIFT CAM ASSY		1			U(30.3"),RH
13	99001-08600	CIRCLIP	1				X(25.3")
	99001-09600	CIRCLIP		1			U(30.3")
14	6CE-44311-01	HOUSING, WATER PUMP	1	1			
15	93104-22M07	OIL SEAL	2	2			
16	6AW-44322-00	INSERT, CARTRIDGE	1	1			
17	93210-94003	O-RING	1	1			
18	93210-37160	O-RING	1	1			
19	6AW-44365-01	DAMPER, WATER SEAL 1	1	1			
20	6AW-44312-00	COVER, WATER PUMP HOUSING	2	2			
21	6CE-44352-00	IMPELLER	1	1			
22	90280-04002	KEY, WOODRUFF	1	1			

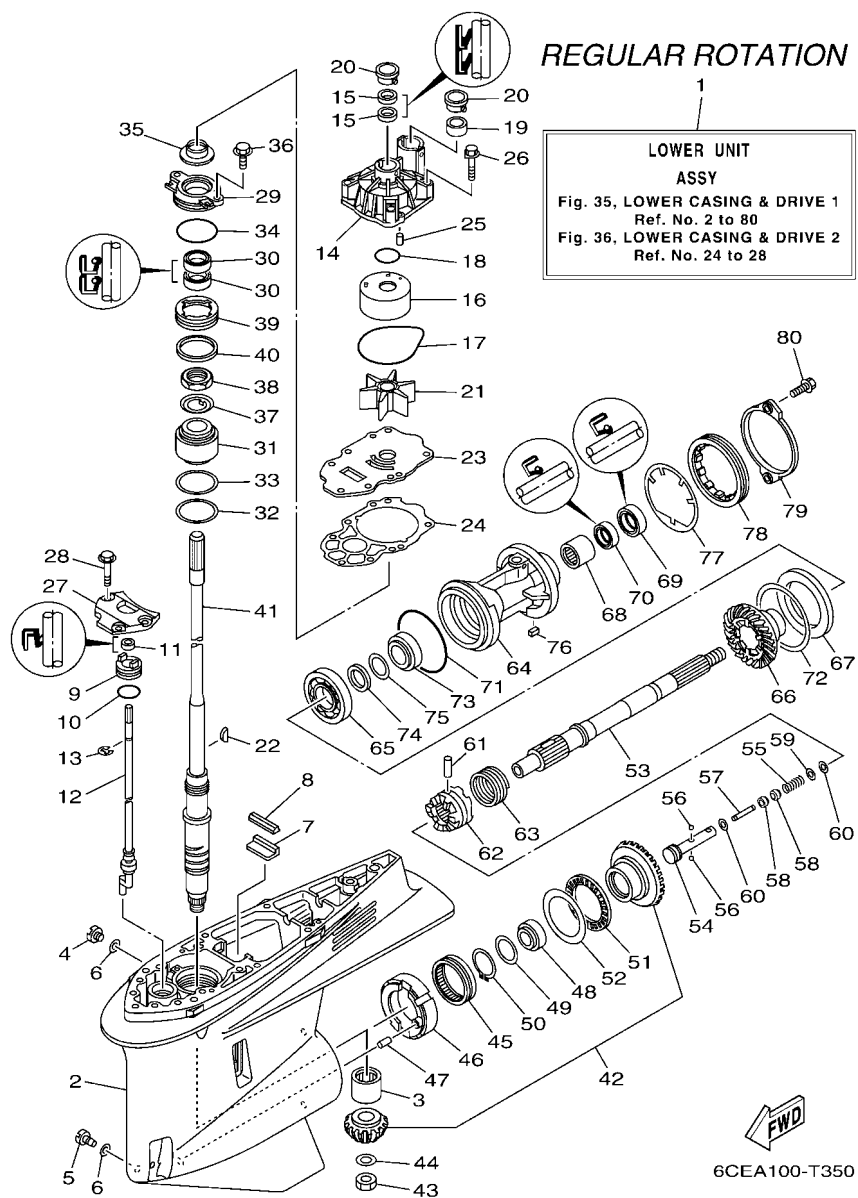


FIG. 35 LOWER CASING & DRIVE 1

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
23	6CE-44323-01	OUTER PLATE, CARTRIDGE	1	1			
24	6CE-44315-00	GASKET, WATER PUMP	1	1			
25	93606-12019	PIN, DOWEL	2	2			
26	90119-08191	BOLT, WITH WASHER	4	4			
27	6CB-44312-00	COVER, WATER PUMP HOUSING	1	1			
28	90119-08180	BOLT, WITH WASHER	3	3			
29	6CE-45335-00-9S	HOUSING, OIL SEAL	1	1			
30	93101-28019	OIL SEAL	2	2			
31	93399-99966	BEARING	1	1			
32	90201-62008	WASHER, PLATE	1	1			
33	6CE-45587-00	SHIM (T:0.10MM)	1	1			UR
	6CE-45587-10	SHIM (T:0.12MM)	1	1			UR
	6CE-45587-20	SHIM (T:0.15MM)	1	1			UR
	6CE-45587-30	SHIM (T:0.18MM)	1	1			UR
	6CE-45587-40	SHIM (T:0.30MM)	1	1			UR
	6CE-45587-50	SHIM (T:0.40MM)	1	1			UR
	6CE-45587-60	SHIM (T:0.50MM)	1	1			UR
34	93210-64488	O-RING	1	1			
35	6KA-45344-00	COVER, OIL SEAL	1	1			
36	97E95-08520	BOLT, HEXAGON W/W DEEP RECESS	2	2			
37	90214-30003	WASHER, CLAW	1	1			
38	90170-30M18	NUT	1	1			
39	6CE-45244-00	NUT	1	1			
40	6CE-45539-00	SPACER 2	1	1			
41	6CE-45501-00	DRIVE SHAFT COMP.	1				X(25.3")
	6CE-45501-10	DRIVE SHAFT COMP.		1			U(30.3")
42	6CE-45550-00	GEAR SET	1	1			

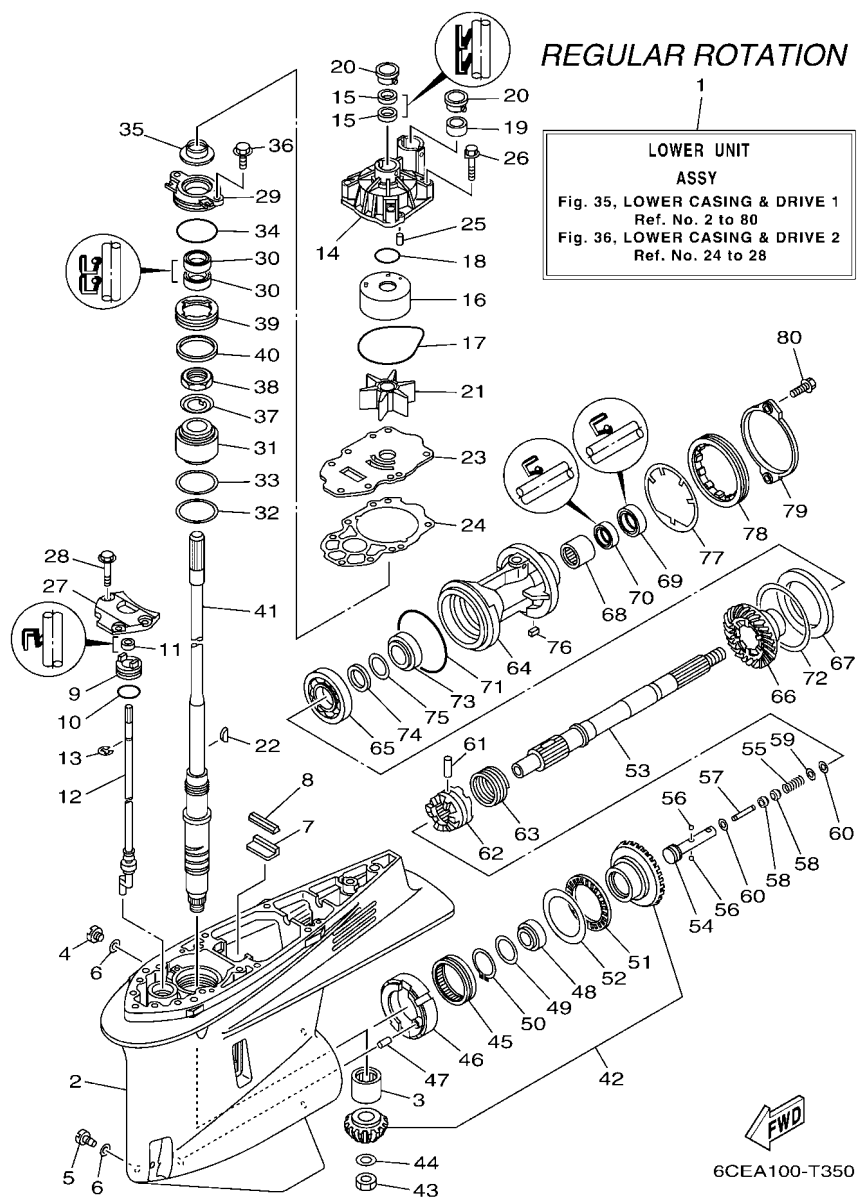


FIG. 35 LOWER CASING & DRIVE 1

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
43	90170-16M19	NUT	1	1			
44	90201-16M00	WASHER, PLATE	1	1			
45	93311-85894	BEARING	1	1			
46	6CB-45824-00	ADAPTER	1	1			
47	93608-16M16	PIN, DOWEL	1	1			
48	93332-000A4	BEARING	1	1			
49	90201-41008	WASHER, PLATE	1	1			
50	99009-47500	CIRCLIP	1	1			
51	93340-67011	BEARING	1	1			
52	6CB-45567-00	SHIM (T:2.00MM)	1	1			UR
	6CB-45567-10	SHIM (T:2.03MM)	1	1			UR
	6CB-45567-20	SHIM (T:2.06MM)	1	1			UR
	6CB-45567-30	SHIM (T:2.09MM)	1	1			UR
	6CB-45567-40	SHIM (T:2.12MM)	1	1			UR
	6CB-45567-50	SHIM (T:2.15MM)	1	1			UR
53	6CB-45611-00	SHAFT, PROPELLER	1	1			
54	6CB-45634-00	SLIDE, SHIFT	1	1			
55	90501-10M77	SPRING, COMPRESSION	1	1			
56	93501-04011	BALL	2	2			
57	6H1-45668-00	SHAFT, FREE 1	1	1			
58	61A-45635-00	PLUNGER, SHIFT	2	2			
59	90201-02M00	WASHER, PLATE	1	1			
60	90183-02M03	NUT, SPRING	2	2			
61	90250-08M07	PIN, STRAIGHT	1	1			
62	6CE-45631-00	CLUTCH, DOG	1	1			
63	6E5-45633-01	RING, CROSS PIN	1	1			
64	6CE-45332-00-CA	HOUSING, BEARING	1	1			

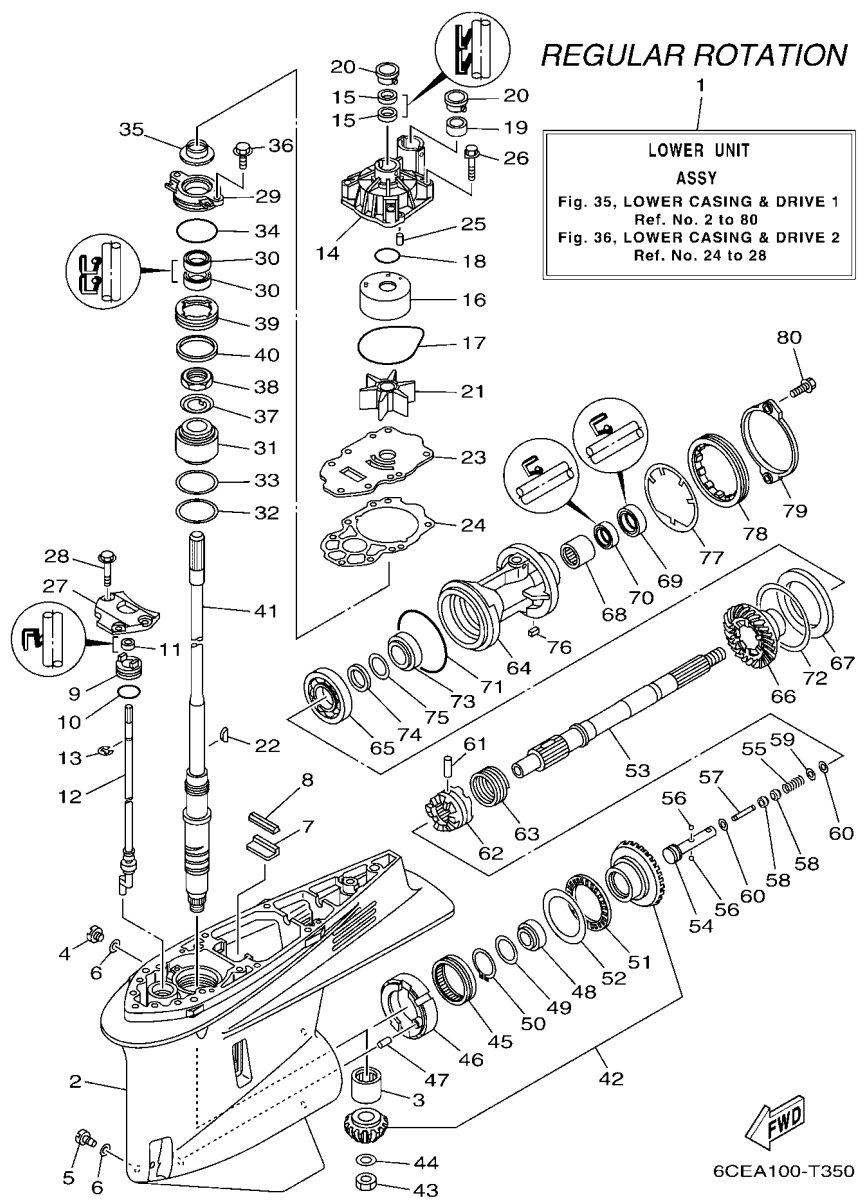
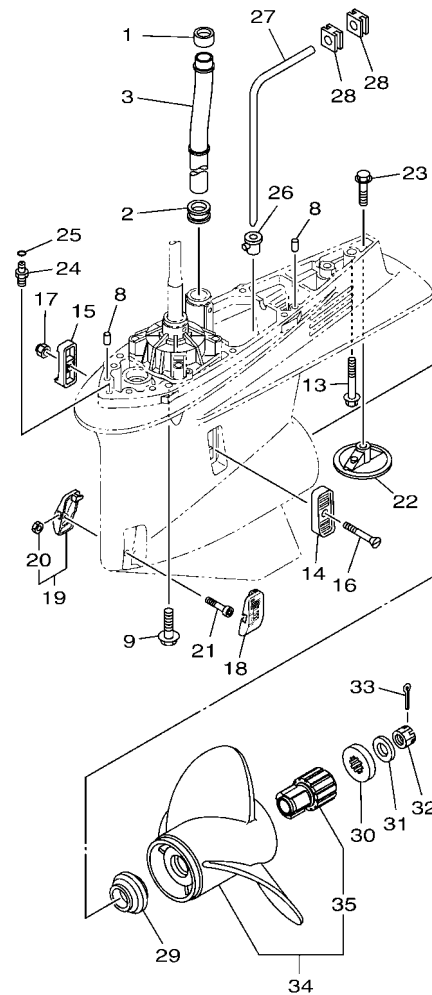


FIG. 35 LOWER CASING & DRIVE 1

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
65	93306-209U0	BEARING	1	1			
66	6CE-45571-00	GEAR 2 (21T)	1	1			
67	6CB-45576-00	WASHER, THRUST 2	1	1			
68	93315-43061	BEARING	1	1			
69	93101-30030	OIL SEAL	1	1			
70	93101-30019	OIL SEAL	1	1			
71	93211-02001	O-RING	1	1			
72	6CB-45577-00	SHIM (T:0.10MM)	1	1			UR
	6CB-45577-10	SHIM (T:0.12MM)	1	1			UR
	6CB-45577-20	SHIM (T:0.15MM)	1	1			UR
	6CB-45577-30	SHIM (T:0.18MM)	1	1			UR
	6CB-45577-40	SHIM (T:0.30MM)	1	1			UR
	6CB-45577-50	SHIM (T:0.40MM)	1	1			UR
	6CB-45577-60	SHIM (T:0.50MM)	1	1			UR
73	93332-000A5	BEARING	1	1			
74	90201-32008	WASHER, PLATE	1	1			
75	676-45567-00	SHIM (T:0.7MM)	1	1			UR
	676-45567-10	SHIM (T:0.8MM)	1	1			UR
	676-45567-20	SHIM (T:0.9MM)	1	1			UR
	676-45567-30	SHIM (T:1.0MM)	1	1			UR
	676-45567-40	SHIM (T:1.1MM)	1	1			UR
	676-45567-50	SHIM (T:1.2MM)	1	1			UR
76	90282-05008	KEY, STRAIGHT	1	1			
77	6CB-45383-00	WASHER, CLAW	1	1			
78	6CB-45384-00	NUT	1	1			
79	6CE-45361-10	CAP, LOWER CASING	1	1			
80	90105-08M61	BOLT, FLANGE	2	2			

REGULAR ROTATION



6CEA100-T360

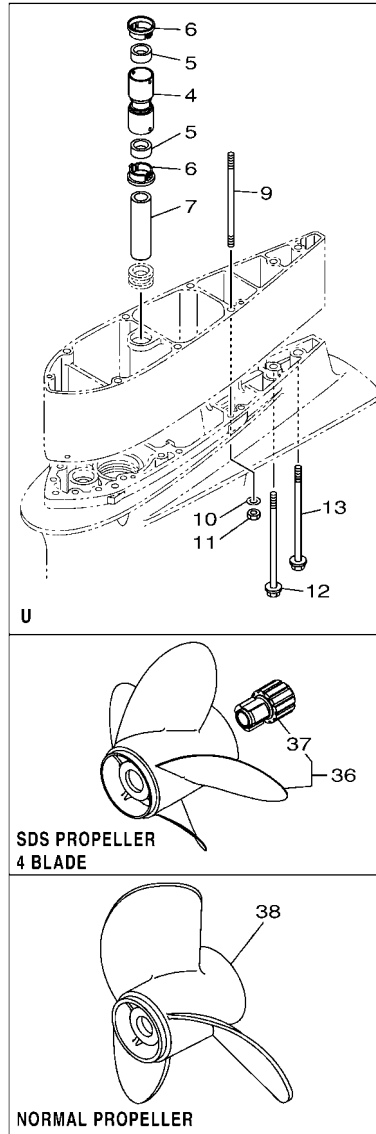
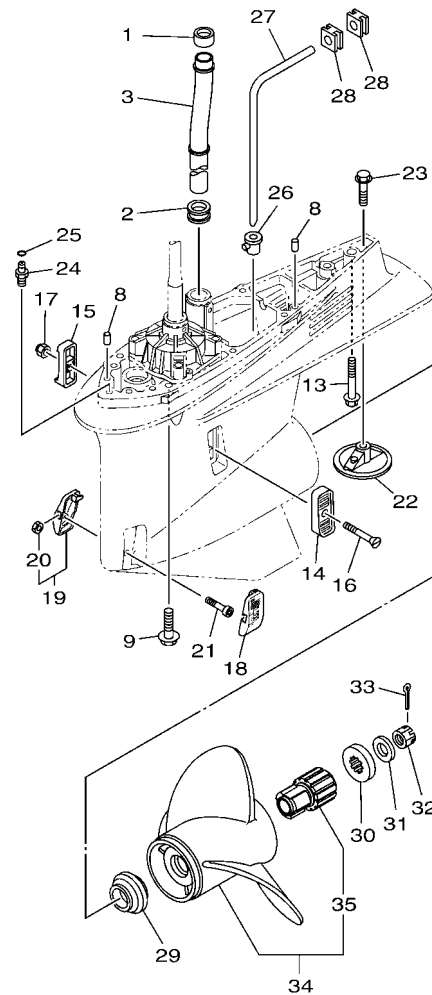


FIG. 36 LOWER CASING & DRIVE 2

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6AW-44365-01	DAMPER, WATER SEAL 1	1	1	1	1	
2	6AW-44366-01	DAMPER, WATER SEAL 2	1	1	1	1	
3	6CE-44361-00	TUBE, WATER 1	1	1	1	1	
4	6CE-44362-00	TUBE, WATER 2		1			U(30.3")
5	6AW-44365-01	DAMPER, WATER SEAL 1		2			U(30.3")
6	6AW-44312-00	COVER, WATER PUMP HOUSING		2			U(30.3")
7	6AW-44363-00	TUBE, WATER 3		1			U(30.3")
8	93608-16M16	PIN, DOWEL	2	2			
9	90119-10038	BOLT, WITH WASHER	7				X(25.3")
	90116-10041	BOLT, STUD		6			U(30.3")
10	90201-10048	WASHER, PLATE		6			U(30.3")
11	90170-10009	NUT		6			U(30.3")
12	90119-10009	BOLT, WITH WASHER		1			U(30.3")
13	97E75-10570	BOLT, HEXAGON W/W DEEP RECESS	1				X(25.3")
	90119-10008	BOLT, WITH WASHER		1			U(30.3")
14	6P2-45214-00	COVER, WATER INLET 1	1	1			
15	6P2-45215-00	COVER, WATER INLET 2	1	1			
16	90152-05M08	SCREW, COUNTERSUNK	1	1			
17	90185-05002	NUT, NYLON	1	1			
18	6CE-45224-00	COVER, WATER INLET 3	1	1			
19	6CE-45225-00	COVER, WATER INLET 4	1	1			
20	90185-05002	.NUT, NYLON	1	1			
21	90110-05039	BOLT, HEXAGON SOCKET HEAD	1	1			
22	6CE-45373-00	ANODE	1	1			
23	90105-10M00	BOLT, FLANGE	1	1			
24	63P-45378-00	NIPPLE, HOSE	1	1			
25	93210-07003	O-RING	1	1			

REGULAR ROTATION



6CEA100-T360

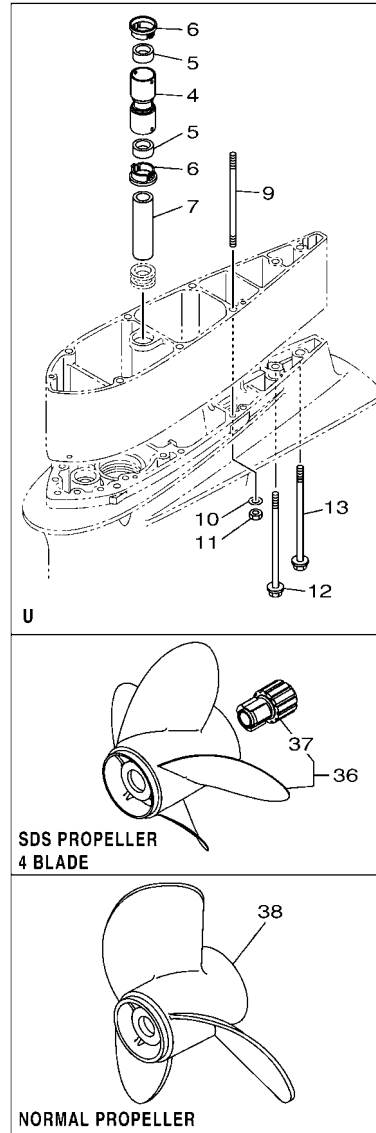
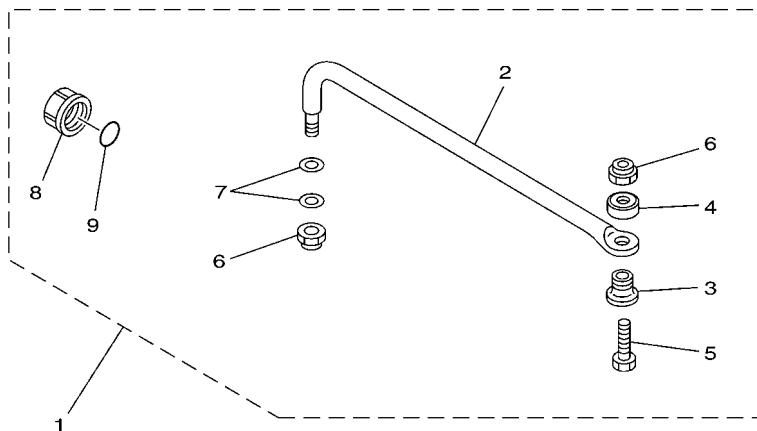


FIG. 36 LOWER CASING & DRIVE 2

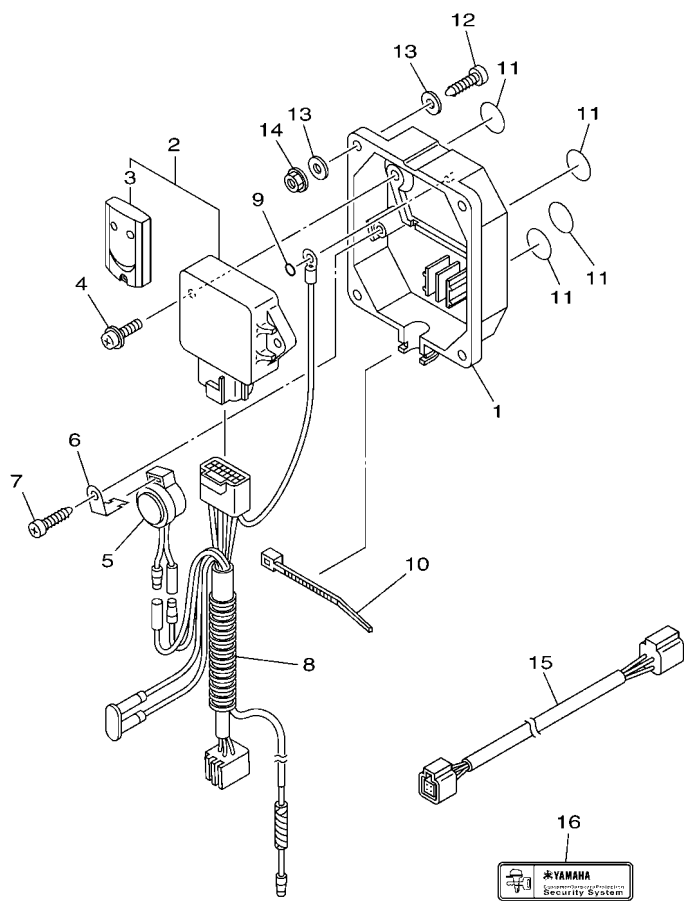
REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
26	6D0-44367-00	DAMPER, WATER SEAL 3	1	1			
27	6D0-44362-01	TUBE, WATER 2	1	1			
28	6D0-44366-01	DAMPER, WATER SEAL 2	2	2			
29	69J-45987-00	SPACER 1	1	1			
30	688-45997-01	SPACER 2	1	1			
31	92990-18200	WASHER	1	1			
32	90171-18M04	NUT, CASTLE	1	1			
33	91490-40030	PIN. COTTER	1	1			
34	6CE-45930-20	PROPELLER (3X15-3/4"X13"-T)	1	1			UR SDS 3 BLADE
	6CE-45976-20	PROPELLER (3X15-3/4"X15"-T)	1	1			UR SDS 3 BLADE
	6CE-45978-20	PROPELLER (3X15-1/2"X17"-T)	1	1			UR SDS 3 BLADE
	6CE-45970-20	PROPELLER (3X15-1/4"X19"-T)	1	1			UR SDS 3 BLADE
	6CE-45972-20	PROPELLER (3X15"X21"-T)	1	1			UR SDS 3 BLADE
	6CE-45974-20	PROPELLER (3X14-3/4"X23"-T)	1	1			UR SDS 3 BLADE
35	6CE-45C81-10	.DAMPER RUBBER, PROPELLER 1	1	1			
36	6CE-45B70-20	PROPELLER (4X15"X21"-T)	1	1			UR SDS 4 BLADE
	6CE-45B72-20	PROPELLER (4X15"X22"-T)	1	1			UR SDS 4 BLADE
	6CE-45B74-20	PROPELLER (4X15"X23"-T)	1	1			UR SDS 4 BLADE
37	6CE-45C81-10	.DAMPER RUBBER, PROPELLER 1	1	1			
38	6D0-45970-10	PROPELLER (3X15-1/4"X19"-T)	1	1			AP NORMAL PROP.



67H0100-9290

FIG. 37 STEERING GUIDE

[illegible]



6CJ1100-K370

FIG. 38 OPTIONAL PARTS 1

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6Y8-86267-00	CASE COMPLETE 1	1	1	1	1	
2	6Y8-86260-12	REMOTE CONTROL UNIT ASSY	1	1	1	1	
3	6AA-86261-22	.XMTR. COMP.	2	2	2	2	
4	97980-06216	SCREW, WITH WASHER	2	2	2	2	
5	6X4-83383-00	BUZZER	1	1	1	1	
6	6X4-83386-00	STAY, BUZZER	1	1	1	1	
7	97780-60620	SCREW, TAPPING	1	1	1	1	
8	6Y8-82509-10	WIRE, SUB LEAD	1	1	1	1	
9	93210-04279	O-RING	1	1	1	1	
10	90465-11M10	CLAMP	1	1	1	1	
11	6Y8-8454G-00	PATCH 1	4	4	4	4	
12	90167-06M00	SCREW, TAPPING	4	4	4	4	UR
	97880-06035	SCREW, PAN HEAD	4	4	4	4	UR
13	90201-06M30	WASHER, PLATE	8	8	8	8	
14	95780-06300	NUT, FLANGE	4	4	4	4	
15	6Y8-82521-11	2FT PIGTAIL BUS	1	1	1	1	
16	6Y8-48277-00	STICKER 1	4	4	4	4	

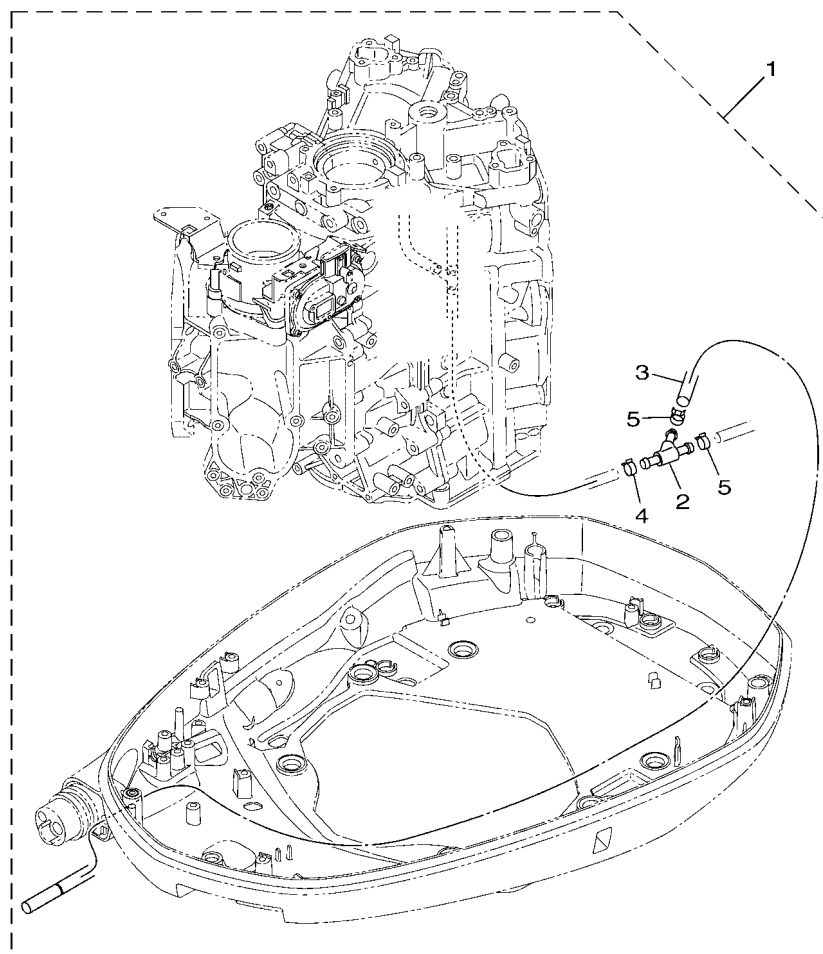


FIG. 40 OPTIONAL PARTS 3

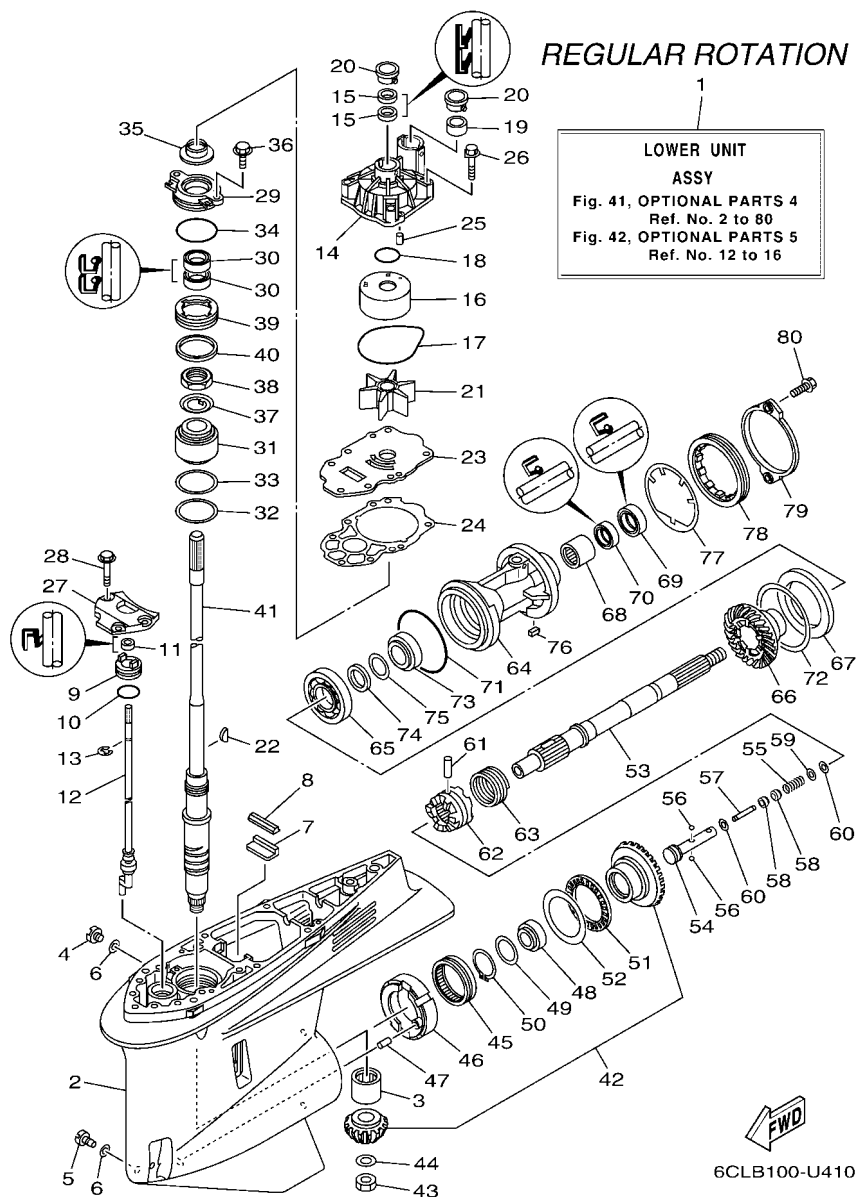


FIG. 41 OPTIONAL PARTS 4

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6CE-45300-05-8D	LOWER UNIT ASSY			1		GRAY X(25.3"),RH
	6CE-45300-05-CE	LOWER UNIT ASSY				1	WHITE X(25.3"),RH
	6CE-45300-15-8D	LOWER UNIT ASSY			1		GRAY U(30.3"),RH
	6CE-45300-15-CE	LOWER UNIT ASSY				1	WHITE U(30.3"),RH
	6CE-45300-24-8D	LOWER UNIT ASSY			1		GRAY E(35.3"),RH
	6CE-45300-24-CE	LOWER UNIT ASSY				1	WHITE E(35.3"),RH
2	6CE-45301-00-8D	CASING, LOWER			1		GRAY
	6CE-45301-00-CE	CASING, LOWER				1	WHITE
3	93311-83280	BEARING			1	1	
4	90340-08002	PLUG, STRAIGHT SCREW			1	1	
5	688-45341-10	PLUG, DRAIN			1	1	
6	90430-08003	GASKET			2	2	
7	663-45376-00	GUIDE, SEAL DAMPER			1	1	
8	6CE-45375-00	DAMPER, SEAL			1	1	
9	6CE-45321-10	PLATE			1	1	X(25.3")
	6CE-45321-20	PLATE			1	1	U(30.3"),E(35.3")
10	93210-33M49	O-RING			1	1	
11	93106-09014	OIL SEAL			1	1	X(25.3")
	93106-10001	OIL SEAL			1	1	U(30.3"),E(35.3")
12	6CE-44150-00	SHIFT CAM ASSY			1	1	X(25.3"),RH
	6CE-44150-10	SHIFT CAM ASSY			1	1	U(30.3"),RH
	6CE-44150-20	SHIFT CAM ASSY			1	1	E(35.3"),RH
13	99001-08600	CIRCLIP			1	1	X(25.3")
	99001-09600	CIRCLIP			1	1	U(30.3"),E(35.3")
14	6CE-44311-01	HOUSING, WATER PUMP			1	1	
15	93104-22M07	OIL SEAL			2	2	
16	6AW-44322-00	INSERT, CARTRIDGE			1	1	

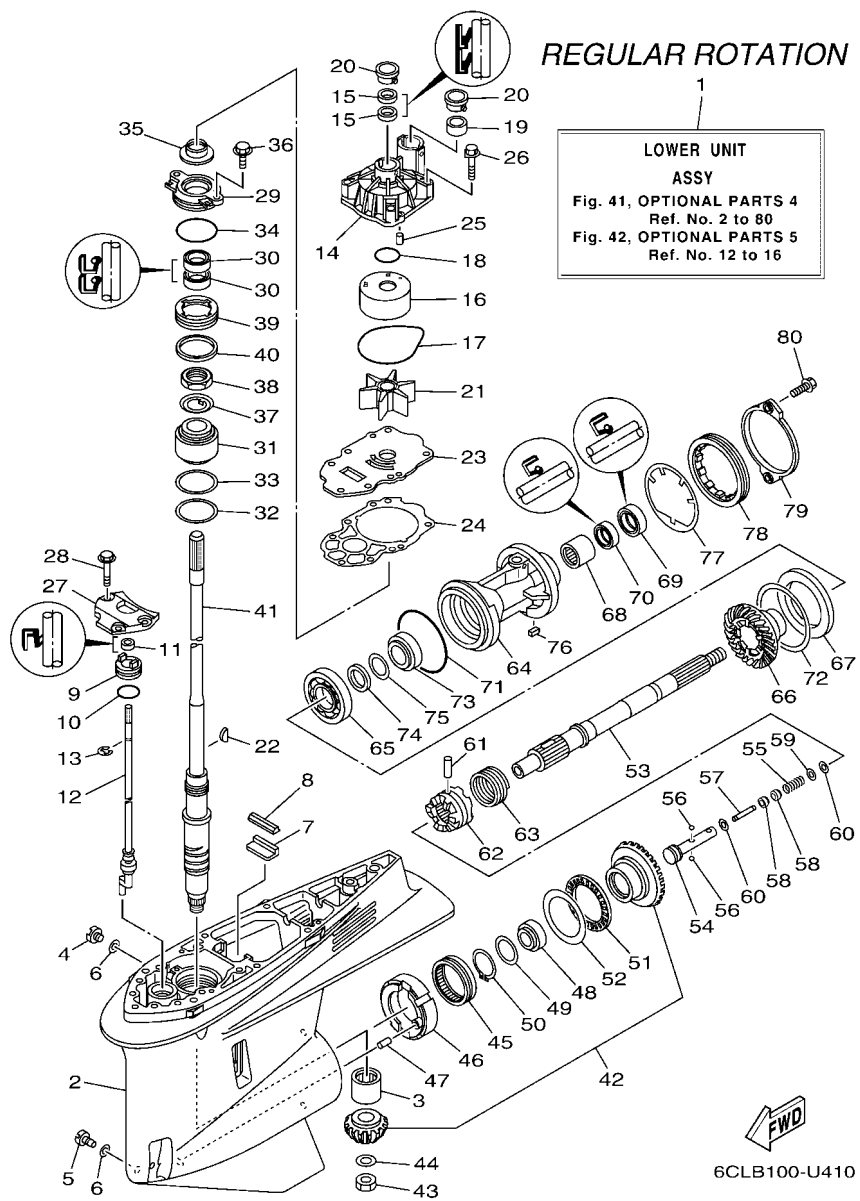


FIG. 41 OPTIONAL PARTS 4

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
17	93210-94003	O-RING			1	1	
18	93210-37160	O-RING			1	1	
19	6AW-44365-01	DAMPER, WATER SEAL 1			1	1	
20	6AW-44312-00	COVER, WATER PUMP HOUSING			2	2	
21	6CE-44352-00	IMPELLER			1	1	
22	90280-04002	KEY, WOODRUFF			1	1	
23	6CE-44323-01	OUTER PLATE, CARTRIDGE			1	1	
24	6CE-44315-00	GASKET, WATER PUMP			1	1	
25	93606-12019	PIN, DOWEL			2	2	
26	90119-08191	BOLT, WITH WASHER			4	4	
27	6CB-44312-00	COVER, WATER PUMP HOUSING			1	1	
28	90119-08180	BOLT, WITH WASHER			3	3	
29	6CE-45335-00-9S	HOUSING, OIL SEAL			1	1	
30	93101-28019	OIL SEAL			2	2	
31	93399-99966	BEARING			1	1	
32	90201-62008	WASHER, PLATE			1	1	
33	6CE-45587-00	SHIM (T:0.10MM)			1	1	UR
	6CE-45587-10	SHIM (T:0.12MM)			1	1	UR
	6CE-45587-20	SHIM (T:0.15MM)			1	1	UR
	6CE-45587-30	SHIM (T:0.18MM)			1	1	UR
	6CE-45587-40	SHIM (T:0.30MM)			1	1	UR
	6CE-45587-50	SHIM (T:0.40MM)			1	1	UR
	6CE-45587-60	SHIM (T:0.50MM)			1	1	UR
34	93210-64488	O-RING			1	1	
35	6KA-45344-00	COVER, OIL SEAL			1	1	
36	97E95-08520	BOLT, HEXAGON W/W DEEP RECESS			2	2	
37	90214-30003	WASHER, CLAW			1	1	

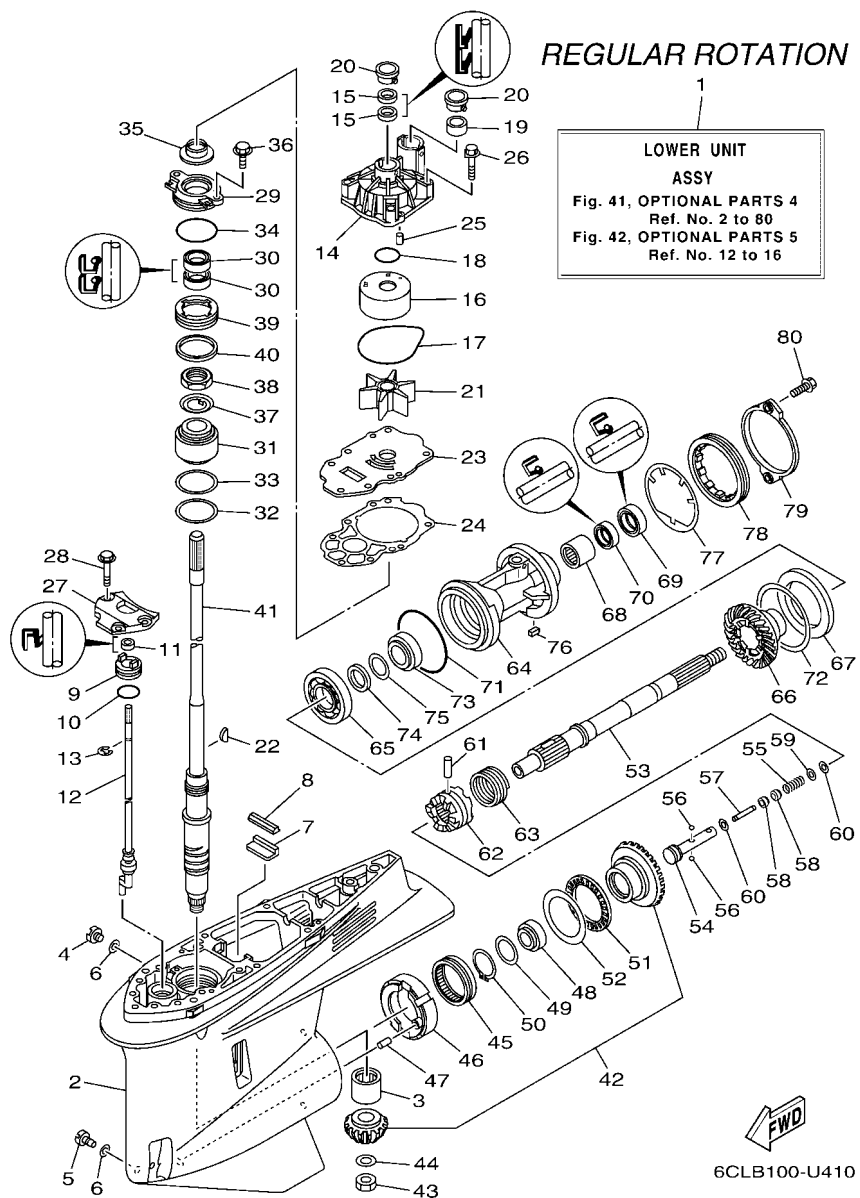


FIG. 41 OPTIONAL PARTS 4

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
38	90170-30M18	NUT			1	1	
39	6CE-45244-00	NUT			1	1	
40	6CE-45539-00	SPACER 2			1	1	
41	6CE-45501-00	DRIVE SHAFT COMP.			1	1	X(25.3")
	6CE-45501-10	DRIVE SHAFT COMP.			1	1	U(30.3")
	6CE-45501-20	DRIVE SHAFT COMP.			1	1	E(35.3")
42	6CE-45550-00	GEAR SET			1	1	
43	90170-16M19	NUT			1	1	
44	90201-16M00	WASHER, PLATE			1	1	
45	93311-85894	BEARING			1	1	
46	6CB-45824-00	ADAPTER			1	1	
47	93608-16M16	PIN, DOWEL			1	1	
48	93332-000A4	BEARING			1	1	
49	90201-41008	WASHER, PLATE			1	1	
50	99009-47500	CIRCLIP			1	1	
51	93340-67011	BEARING			1	1	
52	6CB-45567-00	SHIM (T:2.00MM)			1	1	UR
	6CB-45567-10	SHIM (T:2.03MM)			1	1	UR
	6CB-45567-20	SHIM (T:2.06MM)			1	1	UR
	6CB-45567-30	SHIM (T:2.09MM)			1	1	UR
	6CB-45567-40	SHIM (T:2.12MM)			1	1	UR
	6CB-45567-50	SHIM (T:2.15MM)			1	1	UR
53	6CB-45611-00	SHAFT, PROPELLER			1	1	
54	6CB-45634-00	SLIDE, SHIFT			1	1	
55	90501-10M77	SPRING, COMPRESSION			1	1	
56	93501-04011	BALL			2	2	
57	6H1-45668-00	SHAFT, FREE 1			1	1	

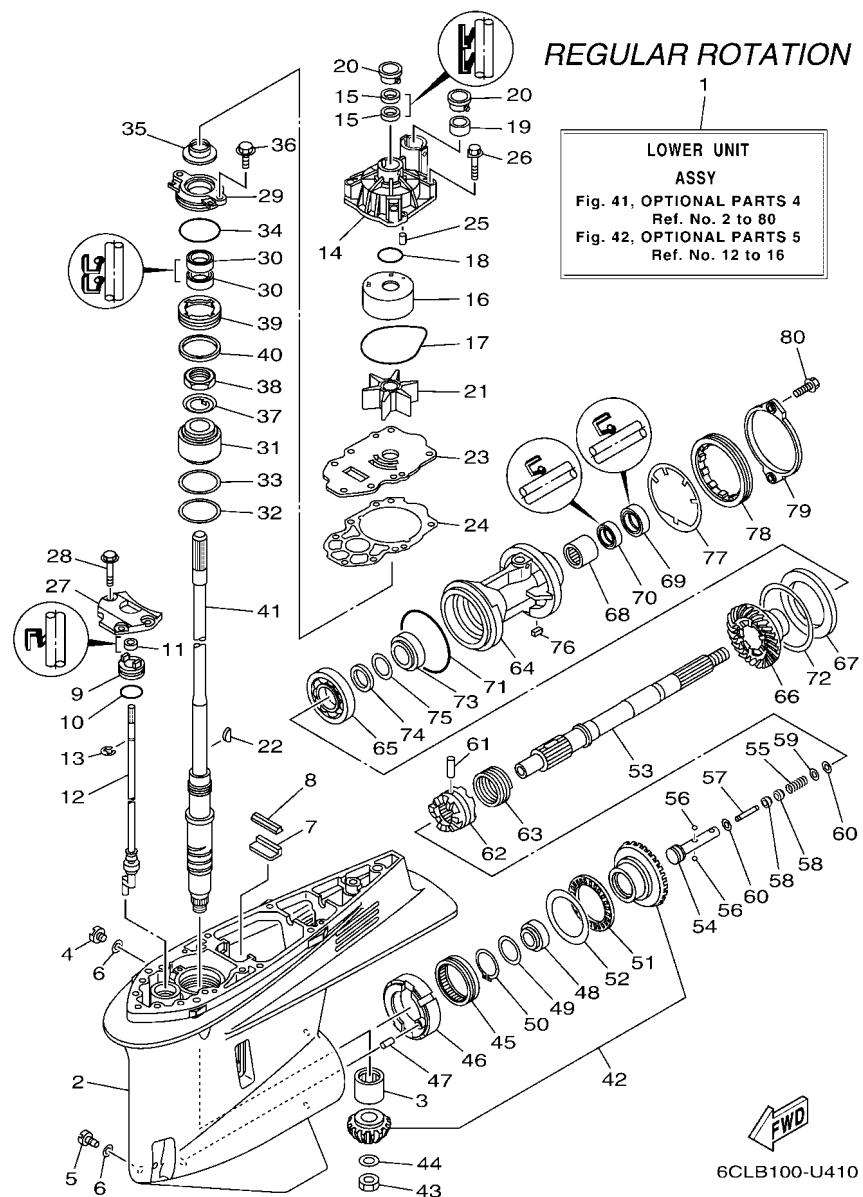


FIG. 41 OPTIONAL PARTS 4

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
58	61A-45635-00	PLUNGER, SHIFT			2	2	
59	90201-02M00	WASHER, PLATE			1	1	
60	90183-02M03	NUT, SPRING			2	2	
61	90250-08M07	PIN, STRAIGHT			1	1	
62	6CE-45631-00	CLUTCH, DOG			1	1	
63	6E5-45633-01	RING, CROSS PIN			1	1	
64	6CE-45332-00-CA	HOUSING, BEARING			1	1	
65	93306-209U0	BEARING			1	1	
66	6CE-45571-00	GEAR 2 (21T)			1	1	
67	6CB-45576-00	WASHER, THRUST 2			1	1	
68	93315-43061	BEARING			1	1	
69	93101-30030	OIL SEAL			1	1	
70	93101-30019	OIL SEAL			1	1	
71	93211-02001	O-RING			1	1	
72	6CB-45577-00	SHIM (T:0.10MM)			1	1	UR
	6CB-45577-10	SHIM (T:0.12MM)			1	1	UR
	6CB-45577-20	SHIM (T:0.15MM)			1	1	UR
	6CB-45577-30	SHIM (T:0.18MM)			1	1	UR
	6CB-45577-40	SHIM (T:0.30MM)			1	1	UR
	6CB-45577-50	SHIM (T:0.40MM)			1	1	UR
	6CB-45577-60	SHIM (T:0.50MM)			1	1	UR
73	93332-000A5	BEARING			1	1	
74	90201-32008	WASHER, PLATE			1	1	
75	676-45567-00	SHIM (T:0.7MM)			1	1	UR
	676-45567-10	SHIM (T:0.8MM)			1	1	UR
	676-45567-20	SHIM (T:0.9MM)			1	1	UR
	676-45567-30	SHIM (T:1.0MM)			1	1	UR

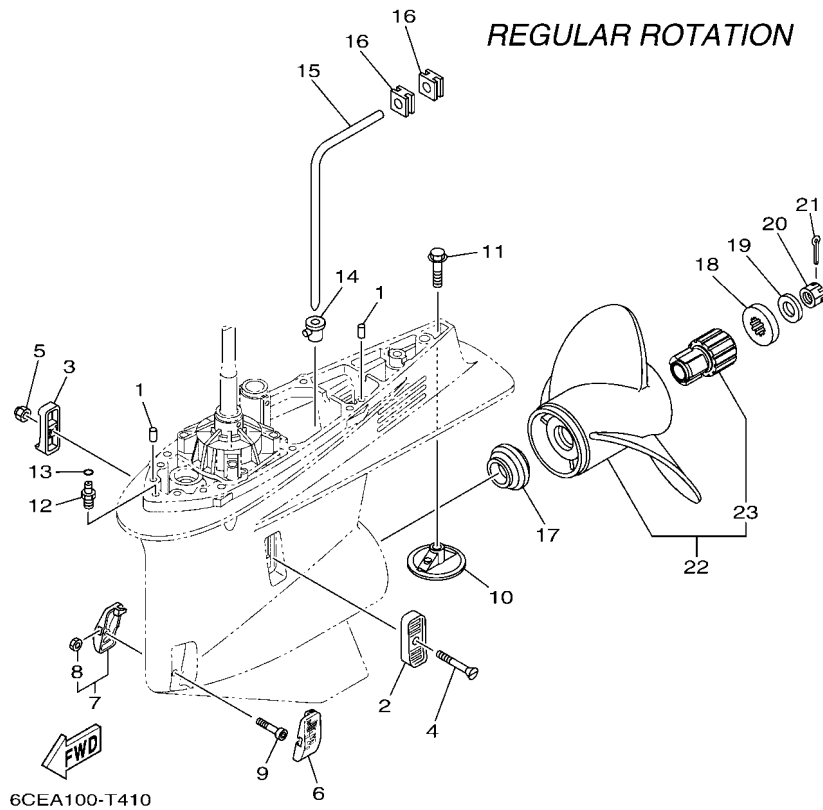
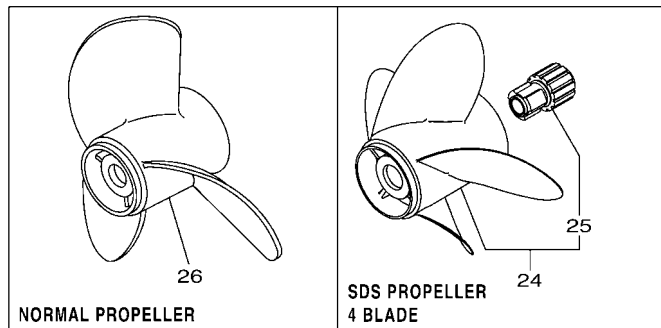


FIG. 42 OPTIONAL PARTS 5

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	93608-16M16	PIN, DOWEL			2	2	
2	6P2-45214-00	COVER, WATER INLET 1			1	1	
3	6P2-45215-00	COVER, WATER INLET 2			1	1	
4	90152-05M08	SCREW, COUNTERSUNK			1	1	
5	90185-05002	NUT, NYLON			1	1	
6	6CE-45224-00	COVER, WATER INLET 3			1	1	
7	6CE-45225-00	COVER, WATER INLET 4			1	1	
8	90185-05002	NUT, NYLON			1	1	
9	90110-05039	BOLT, HEXAGON SOCKET HEAD			1	1	
10	6CE-45373-00	ANODE			1	1	
11	90105-10M00	BOLT, FLANGE			1	1	
12	63P-45378-00	NIPPLE, HOSE			1	1	
13	93210-07003	O-RING			1	1	
14	6D0-44367-00	DAMPER, WATER SEAL 3			1	1	
15	6D0-44362-01	TUBE, WATER 2			1	1	
16	6D0-44366-01	DAMPER, WATER SEAL 2			2	2	
17	69J-45987-00	SPACER 1			1	1	
18	688-45997-01	SPACER 2			1	1	
19	92990-18200	WASHER			1	1	
20	90171-18M04	NUT, CASTLE			1	1	
21	91490-40030	PIN, COTTER			1	1	
22	6CE-45930-20	PROPELLER (3X15-3/4"X13"-T)			1	1	UR SDS 3 BLADE
	6CE-45976-20	PROPELLER (3X15-3/4"X15"-T)			1	1	UR SDS 3 BLADE
	6CE-45978-20	PROPELLER (3X15-1/2"X17"-T)			1	1	UR SDS 3 BLADE
	6CE-45970-20	PROPELLER (3X15-1/4"X19"-T)			1	1	UR SDS 3 BLADE
	6CE-45972-20	PROPELLER (3X15"X21"-T)			1	1	UR SDS 3 BLADE
	6CE-45974-20	PROPELLER (3X14-3/4"X23"-T)			1	1	UR SDS 3 BLADE

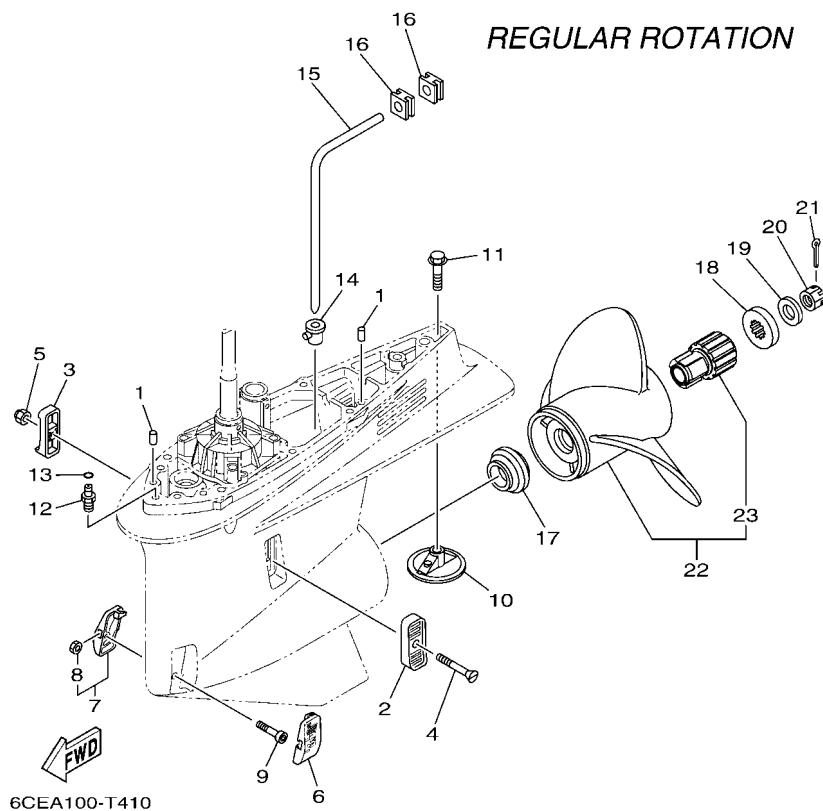
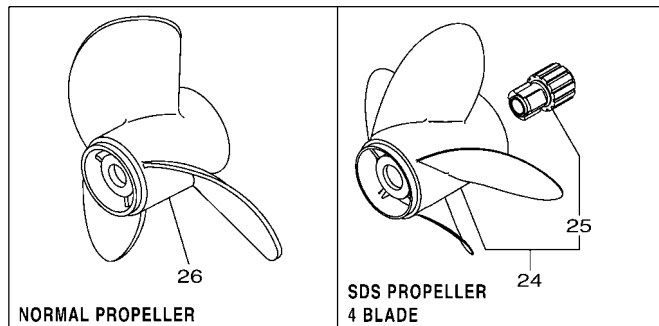
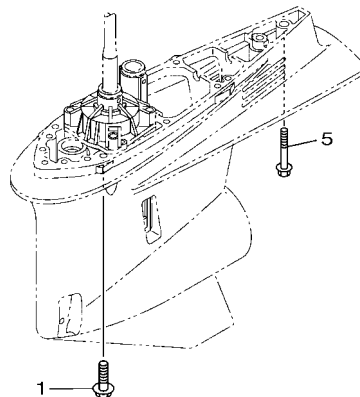
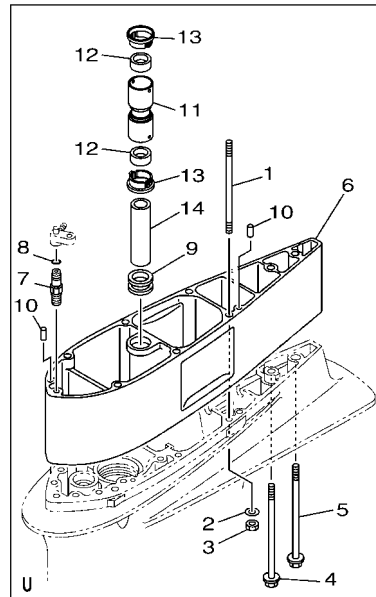


FIG. 42 OPTIONAL PARTS 5

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
23	6CE-45C81-10	.DAMPER RUBBER, PROPELLER 1			1	1	
24	6CE-45B70-20	PROPELLER (4X15"X21"-T)			1	1	UR SDS 4 BLADE
	6CE-45B72-20	PROPELLER (4X15"X22"-T)			1	1	UR SDS 4 BLADE
	6CE-45B74-20	PROPELLER (4X15"X23"-T)			1	1	UR SDS 4 BLADE
25	6CE-45C81-10	.DAMPER RUBBER, PROPELLER 1			1	1	
26	6D0-45970-10	PROPELLER (3X15-1/4"X19"-T)			1	1	AP NORMAL PROP.

REGULAR ROTATION



6CEA100-T420

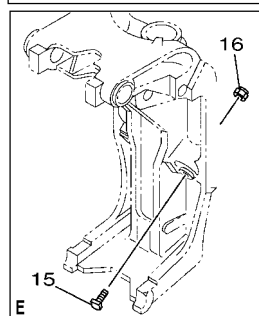
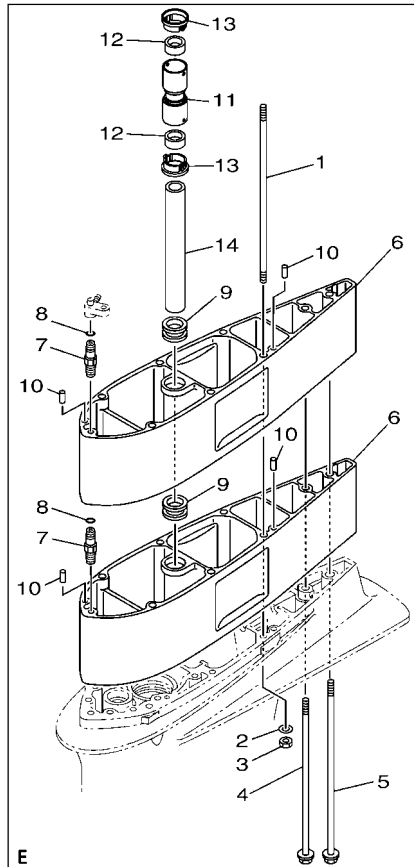


FIG. 43 OPTIONAL PARTS 6

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	90119-10038	BOLT, WITH WASHER			7	7	X(25.3")
	90116-10041	BOLT, STUD			6	6	U(30.3")
	90116-10066	BOLT, STUD			6	6	E(35.3")
2	90201-10048	WASHER, PLATE			6	6	U(30.3"),E(35.3")
3	90170-10009	NUT			6	6	U(30.3"),E(35.3")
4	90119-10009	BOLT, WITH WASHER			1	1	U(30.3")
	90119-10060	BOLT, WITH WASHER			1	1	E(35.3")
5	97E75-10570	BOLT, HEXAGON W/W DEEP RECESS			1	1	X(25.3")
	90119-10008	BOLT, WITH WASHER			1	1	U(30.3")
	90119-10061	BOLT, WITH WASHER			1	1	E(35.3")
6	6CE-45211-10-8D	EXTENSION			1		GRAY U(30.3")
	6CE-45211-10-CE	EXTENSION				1	WHITE U(30.3")
	6CE-45211-10-8D	EXTENSION			2		GRAY E(35.3")
	6CE-45211-10-CE	EXTENSION				2	WHITE E(35.3")
7	63P-45378-00	NIPPLE, HOSE			1	1	U(30.3")
	63P-45378-00	NIPPLE, HOSE			2	2	E(35.3")
8	93210-07003	O-RING			1	1	U(30.3")
	93210-07003	O-RING			2	2	E(35.3")
9	6AW-44366-01	DAMPER, WATER SEAL 2			1	1	U(30.3")
	6AW-44366-01	DAMPER, WATER SEAL 2			2	2	E(35.3")
10	93608-16M16	PIN, DOWEL			2	2	U(30.3")
	93608-16M16	PIN, DOWEL			4	4	E(35.3")
11	6CE-44362-00	TUBE, WATER 2			1	1	U(30.3"),E(35.3")
12	6AW-44365-01	DAMPER, WATER SEAL 1			2	2	U(30.3"),E(35.3")
13	6AW-44312-00	COVER, WATER PUMP HOUSING			2	2	U(30.3"),E(35.3")
14	6AW-44363-00	TUBE, WATER 3			1	1	U(30.3")
	6CE-44363-00	TUBE, WATER 3			1	1	E(35.3")

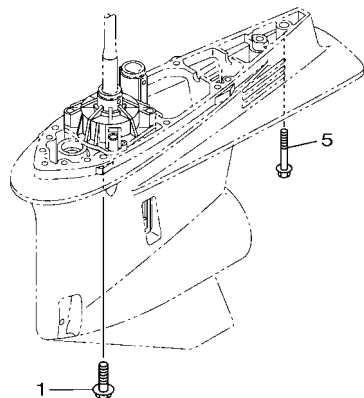
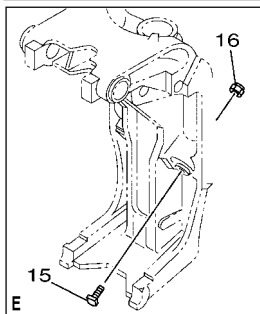


Diagram E illustrates the exploded view of a two-part container assembly. The components are labeled as follows:

- 1**: A long vertical rod or pin.
- 2**: A small circular component, possibly a washer or seal.
- 3**: A small circular component, possibly a washer or seal.
- 4**: A long vertical rod or pin.
- 5**: A long vertical rod or pin.
- 6**: The upper container body.
- 7**: A small circular component, possibly a washer or seal.
- 8**: A small circular component, possibly a washer or seal.
- 9**: A long vertical rod or pin.
- 10**: A small circular component, possibly a washer or seal.
- 11**: A long vertical rod or pin.
- 12**: A small circular component, possibly a washer or seal.
- 13**: A small circular component, possibly a washer or seal.
- 14**: A long vertical rod or pin.

The diagram shows the assembly sequence and alignment of these parts. The upper container body (6) is shown with internal components (9, 10, 11, 12, 13, 14) and a rod (1). The lower container body (6) is shown with internal components (9, 10, 11, 12, 13, 14) and a rod (1). The assembly is shown in an exploded view, indicating the relative positions and assembly order of the components.

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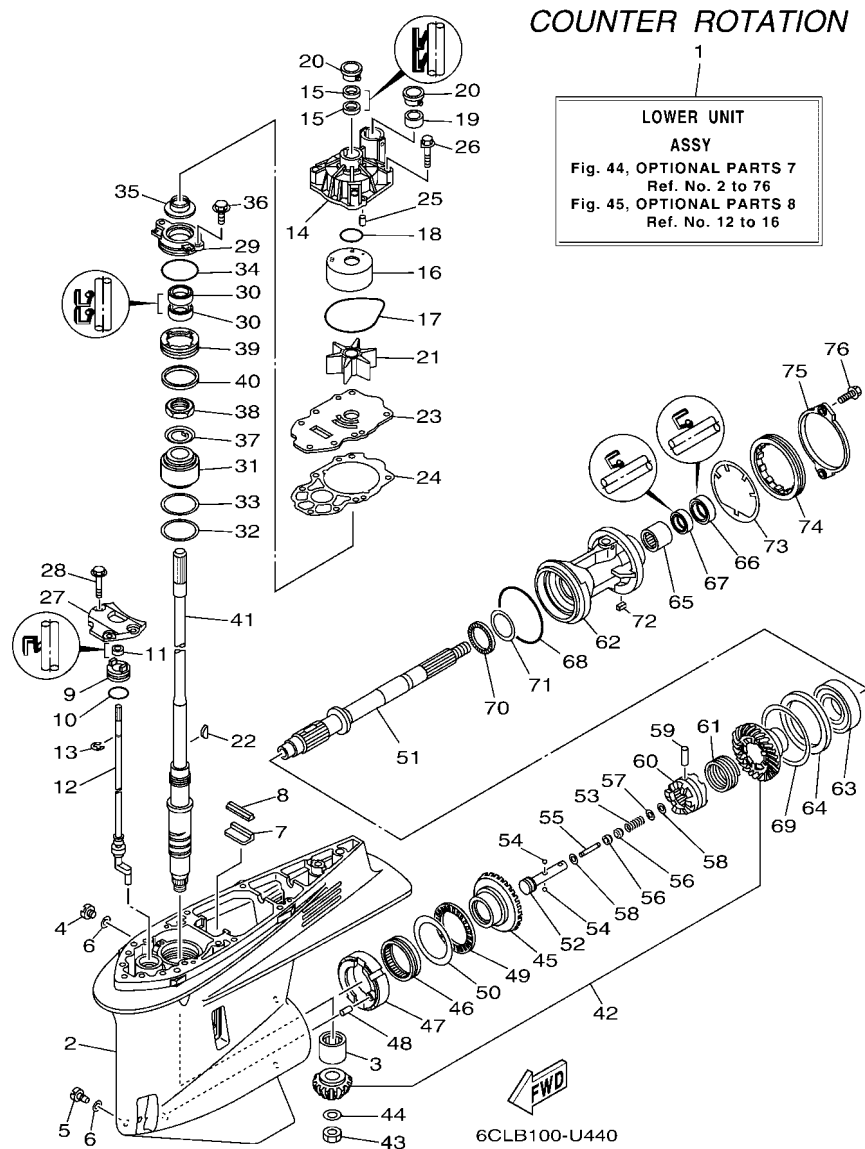


FIG. 44 OPTIONAL PARTS 7

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6CF-45300-06-CE	LOWER UNIT ASSY				1	X(25.3"),LH
	6CF-45300-16-CE	LOWER UNIT ASSY				1	U(30.3"),LH
	6CF-45300-24-CE	LOWER UNIT ASSY				1	E(35.3"),LH
2	6CE-45301-00-CE	CASING, LOWER				1	
3	93311-83280	BEARING				1	
4	90340-08002	PLUG, STRAIGHT SCREW				1	
5	688-45341-10	PLUG, DRAIN				1	
6	90430-08003	GASKET				2	
7	663-45376-00	GUIDE, SEAL DAMPER				1	
8	6CE-45375-00	DAMPER, SEAL				1	
9	6CE-45321-10	PLATE				1	X(25.3")
	6CE-45321-20	PLATE				1	U(30.3"),E(35.3")
10	93210-33M49	O-RING				1	
11	93106-09014	OIL SEAL				1	X(25.3")
	93106-10001	OIL SEAL				1	U(30.3"),E(35.3")
12	6CF-44150-00	SHIFT CAM ASSY				1	X(25.3"),LH
	6CF-44150-10	SHIFT CAM ASSY				1	U(30.3"),LH
	6CF-44150-20	SHIFT CAM ASSY				1	E(35.3"),LH
13	99001-08600	CIRCLIP				1	X(25.3")
	99001-09600	CIRCLIP				1	U(30.3"),E(35.3")
14	6CE-44311-01	HOUSING, WATER PUMP				1	
15	93104-22M07	OIL SEAL				2	
16	6AW-44322-00	INSERT, CARTRIDGE				1	
17	93210-94003	O-RING				1	
18	93210-37160	O-RING				1	
19	6AW-44365-01	DAMPER, WATER SEAL 1				1	
20	6AW-44312-00	COVER, WATER PUMP HOUSING				2	

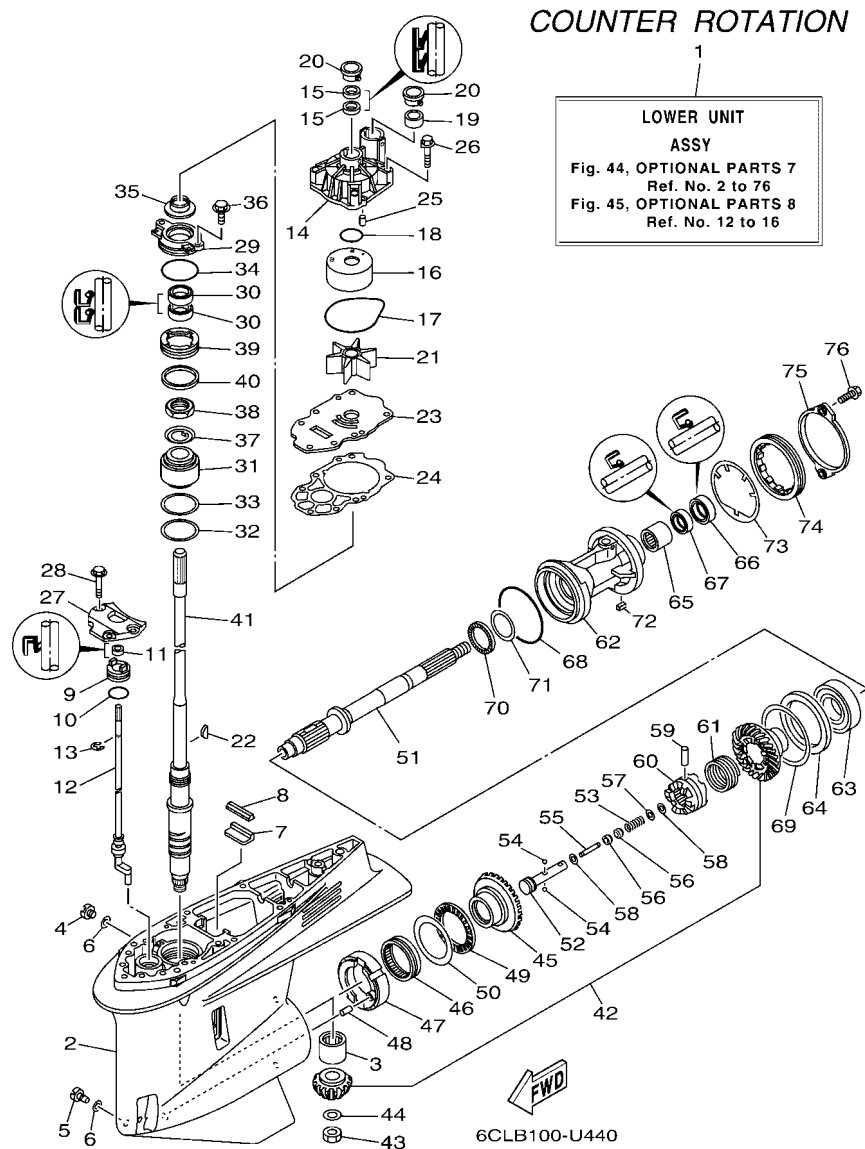


FIG. 44 OPTIONAL PARTS 7

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
21	6CE-44352-00	IMPELLER				1	
22	90280-04002	KEY, WOODRUFF				1	
23	6CE-44323-01	OUTER PLATE, CARTRIDGE				1	
24	6CE-44315-00	GASKET, WATER PUMP				1	
25	93606-12019	PIN, DOWEL				2	
26	90119-08191	BOLT, WITH WASHER				4	
27	6CB-44312-00	COVER, WATER PUMP HOUSING				1	
28	90119-08180	BOLT, WITH WASHER				3	
29	6CE-45335-00-9S	HOUSING, OIL SEAL				1	
30	93101-28019	OIL SEAL				2	
31	93399-99966	BEARING				1	
32	90201-62008	WASHER, PLATE				1	
33	6CE-45587-00	SHIM (T:0.10MM)				1	UR
	6CE-45587-10	SHIM (T:0.12MM)				1	UR
	6CE-45587-20	SHIM (T:0.15MM)				1	UR
	6CE-45587-30	SHIM (T:0.18MM)				1	UR
	6CE-45587-40	SHIM (T:0.30MM)				1	UR
	6CE-45587-50	SHIM (T:0.40MM)				1	UR
	6CE-45587-60	SHIM (T:0.50MM)				1	UR
34	93210-64488	O-RING				1	
35	6KA-45344-00	COVER, OIL SEAL				1	
36	97E95-08520	BOLT, HEXAGON W/W DEEP RECESS				2	
37	90214-30003	WASHER, CLAW				1	
38	90170-30M18	NUT				1	
39	6CE-45244-00	NUT				1	
40	6CE-45539-00	SPACER 2				1	
41	6CE-45501-00	DRIVE SHAFT COMP.				1	X(25.3")

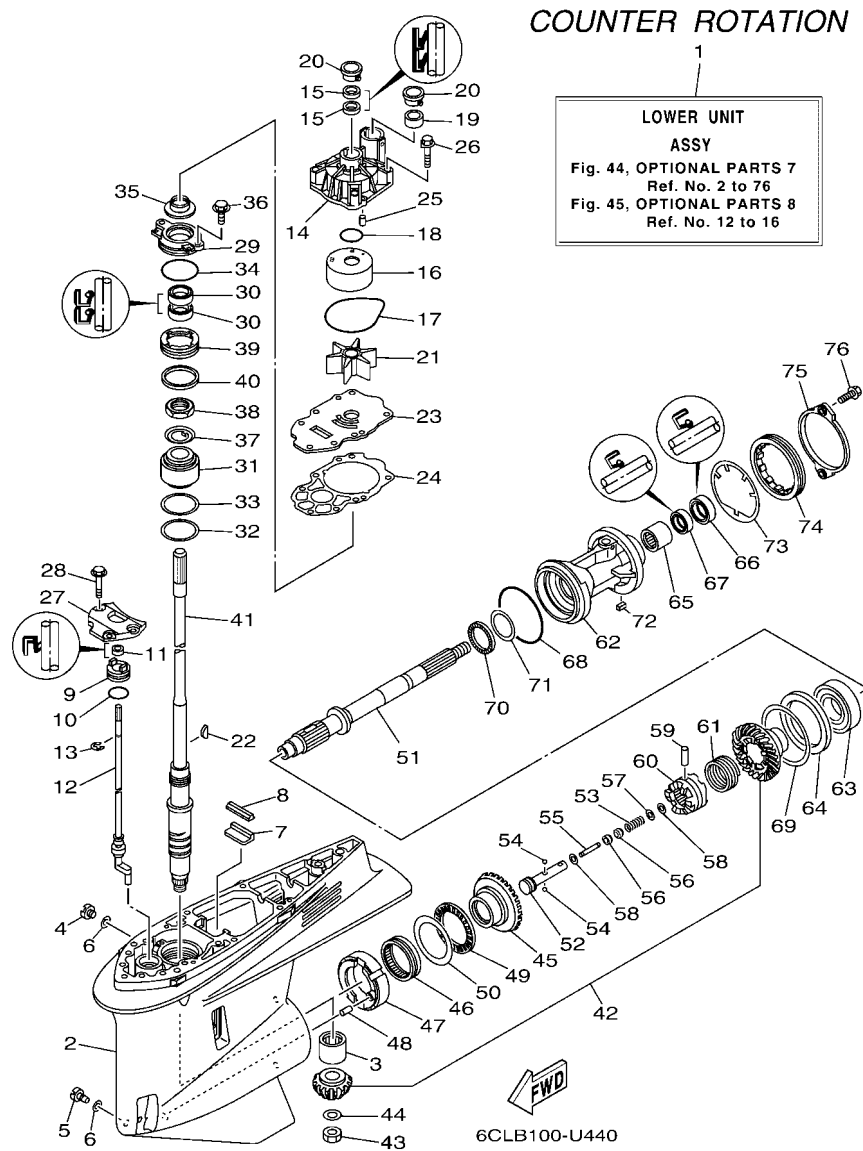


FIG. 44 OPTIONAL PARTS 7

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
41	6CE-45501-10	DRIVE SHAFT COMP.				1	U(30.3")
	6CE-45501-20	DRIVE SHAFT COMP.				1	E(35.3")
42	6CF-45550-00	GEAR SET				1	
43	90170-16M19	NUT				1	
44	90201-16M00	WASHER, PLATE				1	
45	6CF-45560-01	GEAR 1 (21T)				1	
46	93311-85894	BEARING				1	
47	6CB-45824-00	ADAPTER				1	
48	93608-16M16	PIN, DOWEL				1	
49	93340-67011	BEARING				1	
50	6CB-45567-00	SHIM (T:2.00MM)				1	UR
	6CB-45567-10	SHIM (T:2.03MM)				1	UR
	6CB-45567-20	SHIM (T:2.06MM)				1	UR
	6CB-45567-30	SHIM (T:2.09MM)				1	UR
	6CB-45567-40	SHIM (T:2.12MM)				1	UR
	6CB-45567-50	SHIM (T:2.15MM)				1	UR
51	6CF-45611-01	SHAFT, PROPELLER				1	
52	6CB-45634-00	SLIDE, SHIFT				1	
53	90501-10M77	SPRING, COMPRESSION				1	
54	93501-04011	BALL				2	
55	6H1-45668-00	SHAFT, FREE 1				1	
56	61A-45635-00	PLUNGER, SHIFT				2	
57	90201-02M00	WASHER, PLATE				1	
58	90183-02M03	NUT, SPRING				2	
59	90250-08M07	PIN, STRAIGHT				1	
60	6CE-45631-00	CLUTCH, DOG				1	
61	6E5-45633-01	RING, CROSS PIN				1	

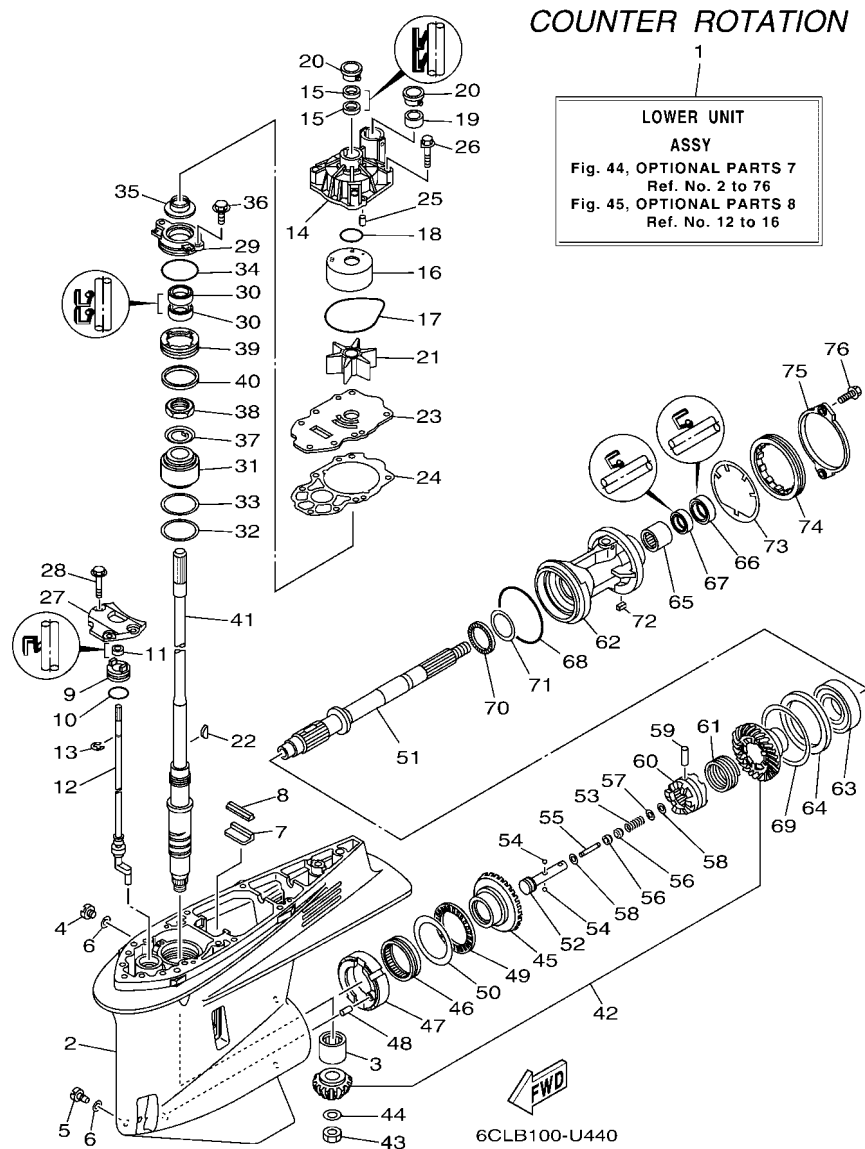
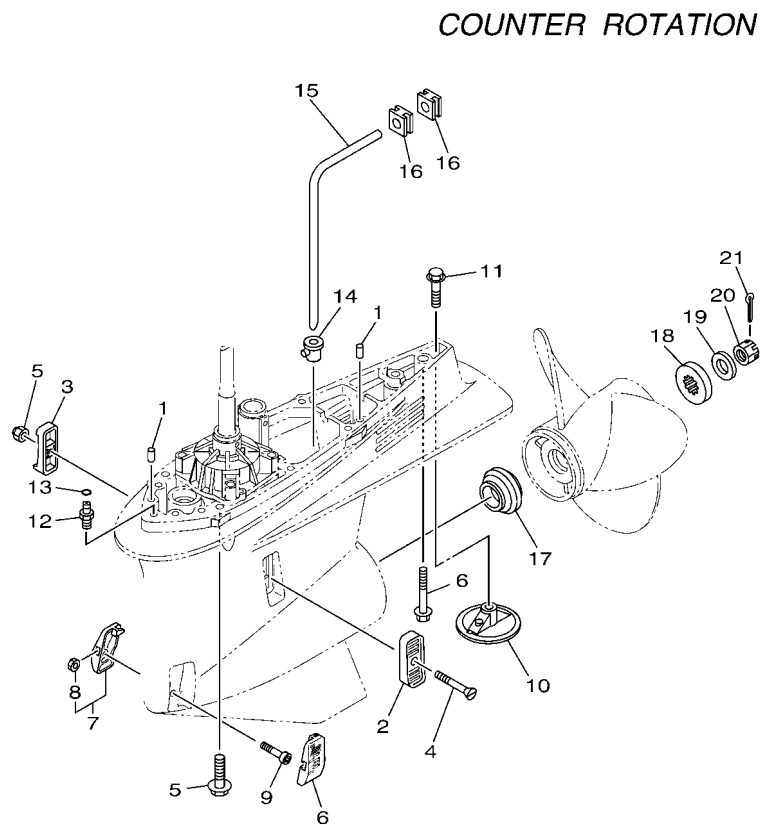


FIG. 44 OPTIONAL PARTS 7

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
62	6CF-45332-01-CA	HOUSING, BEARING				1	
63	93332-00048	BEARING				1	
64	6CF-45576-00	WASHER, THRUST 2				1	
65	93315-43061	BEARING				1	
66	93101-30030	OIL SEAL				1	
67	93101-30019	OIL SEAL				1	
68	93211-02001	O-RING				1	
69	6CB-45577-00	SHIM (T:0.10MM)				1	UR
	6CB-45577-10	SHIM (T:0.12MM)				1	UR
	6CB-45577-20	SHIM (T:0.15MM)				1	UR
	6CB-45577-30	SHIM (T:0.18MM)				1	UR
	6CB-45577-40	SHIM (T:0.30MM)				1	UR
	6CB-45577-50	SHIM (T:0.40MM)				1	UR
	6CB-45577-60	SHIM (T:0.50MM)				1	UR
70	93341-440U5	BEARING				1	
71	6K1-45578-01	SHIM (T:0.10MM)				1	UR
	6K1-45578-10	SHIM (T:0.12MM)				1	UR
	6K1-45578-20	SHIM (T:0.15MM)				1	UR
	6K1-45578-30	SHIM (T:0.18MM)				1	UR
	6K1-45578-40	SHIM (T:0.30MM)				1	UR
	6K1-45578-50	SHIM (T:0.40MM)				1	UR
	6K1-45578-60	SHIM (T:0.50MM)				1	UR
72	90282-05008	KEY, STRAIGHT				1	
73	6CB-45383-00	WASHER, CLAW				1	
74	6CB-45384-00	NUT				1	
75	6CE-45361-10	CAP, LOWER CASING				1	
76	90105-08M61	BOLT, FLANGE				2	

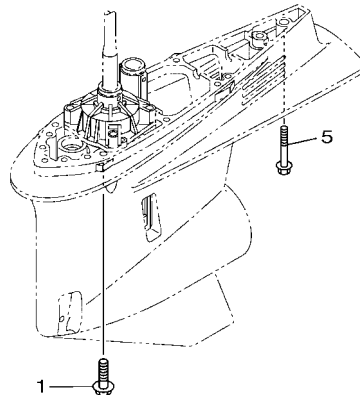
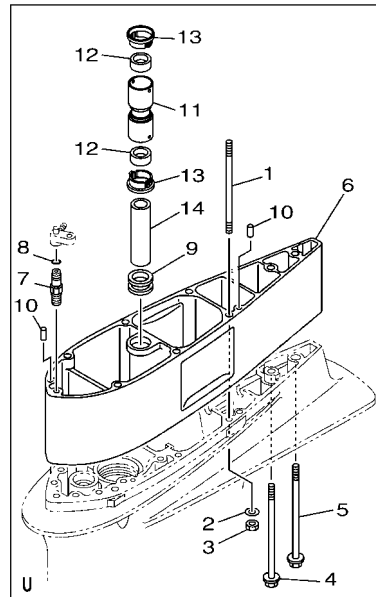


FWD
6CLB100-U450

FIG. 45 OPTIONAL PARTS 8

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	93608-16M16	PIN, DOWEL				2	
2	6P2-45214-00	COVER, WATER INLET 1				1	
3	6P2-45215-00	COVER, WATER INLET 2				1	
4	90152-05M08	SCREW, COUNTERSUNK				1	
5	90185-05002	NUT, NYLON				1	
6	6CE-45224-00	COVER, WATER INLET 3				1	
7	6CE-45225-00	COVER, WATER INLET 4				1	
8	90185-05002	NUT, NYLON				1	
9	90110-05039	BOLT, HEXAGON SOCKET HEAD				1	
10	6CE-45373-00	ANODE				1	
11	90105-10M00	BOLT, FLANGE				1	
12	63P-45378-00	NIPPLE, HOSE				1	
13	93210-07003	O-RING				1	
14	6D0-44367-00	DAMPER, WATER SEAL 3				1	
15	6D0-44362-01	TUBE, WATER 2				1	
16	6D0-44366-01	DAMPER, WATER SEAL 2				2	
17	69J-45987-00	SPACER 1				1	
18	688-45997-01	SPACER 2				1	
19	92990-18200	WASHER				1	
20	90171-18M04	NUT, CASTLE				1	
21	91490-40030	PIN, COTTER				1	

COUNTER ROTATION



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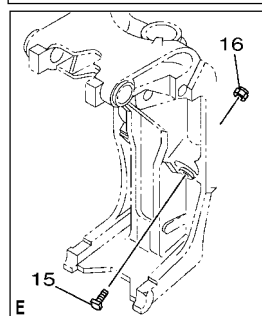
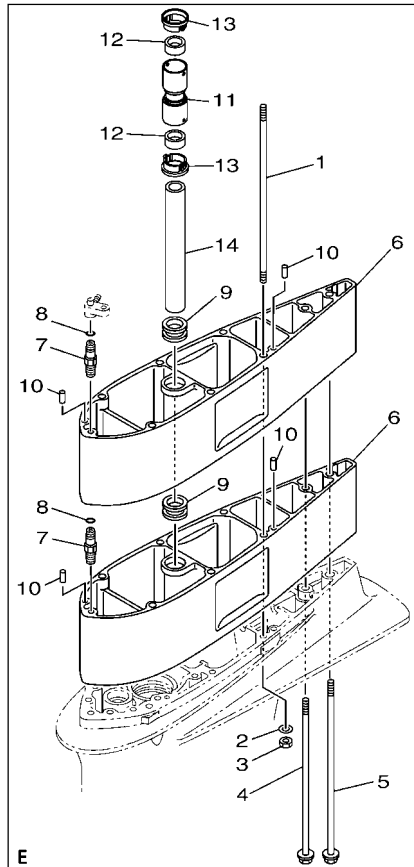


FIG. 46 OPTIONAL PARTS 9

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	90119-10038	BOLT, WITH WASHER				7	X(25.3")
	90116-10041	BOLT, STUD				6	U(30.3")
	90116-10066	BOLT, STUD				6	E(35.3")
2	90201-10048	WASHER, PLATE				6	U(30.3"),E(35.3")
3	90170-10009	NUT				6	U(30.3"),E(35.3")
4	90119-10009	BOLT, WITH WASHER				1	U(30.3")
	90119-10060	BOLT, WITH WASHER				1	E(35.3")
5	97E75-10570	BOLT, HEXAGON W/W DEEP RECESS				1	X(25.3")
	90119-10008	BOLT, WITH WASHER				1	U(30.3")
	90119-10061	BOLT, WITH WASHER				1	E(35.3")
6	6CE-45211-10-CE	EXTENSION				1	U(30.3")
	6CE-45211-10-CE	EXTENSION				2	E(35.3")
7	63P-45378-00	NIPPLE, HOSE				1	U(30.3")
	63P-45378-00	NIPPLE, HOSE				2	E(35.3")
8	93210-07003	O-RING				1	U(30.3")
	93210-07003	O-RING				2	E(35.3")
9	6AW-44366-01	DAMPER, WATER SEAL 2				1	U(30.3")
	6AW-44366-01	DAMPER, WATER SEAL 2				2	E(35.3")
10	93608-16M16	PIN, DOWEL				2	U(30.3")
	93608-16M16	PIN, DOWEL				4	E(35.3")
11	6CE-44362-00	TUBE, WATER 2				1	U(30.3"),E(35.3")
12	6AW-44365-01	DAMPER, WATER SEAL 1				2	U(30.3"),E(35.3")
13	6AW-44312-00	COVER, WATER PUMP HOUSING				2	U(30.3"),E(35.3")
14	6AW-44363-00	TUBE, WATER 3				1	U(30.3")
	6CE-44363-00	TUBE, WATER 3				1	E(35.3")
15	6AW-43376-00	BOLT, THRUST RECEIVER				2	E(35.3")
16	95780-10300	NUT, FLANGE				2	E(35.3")

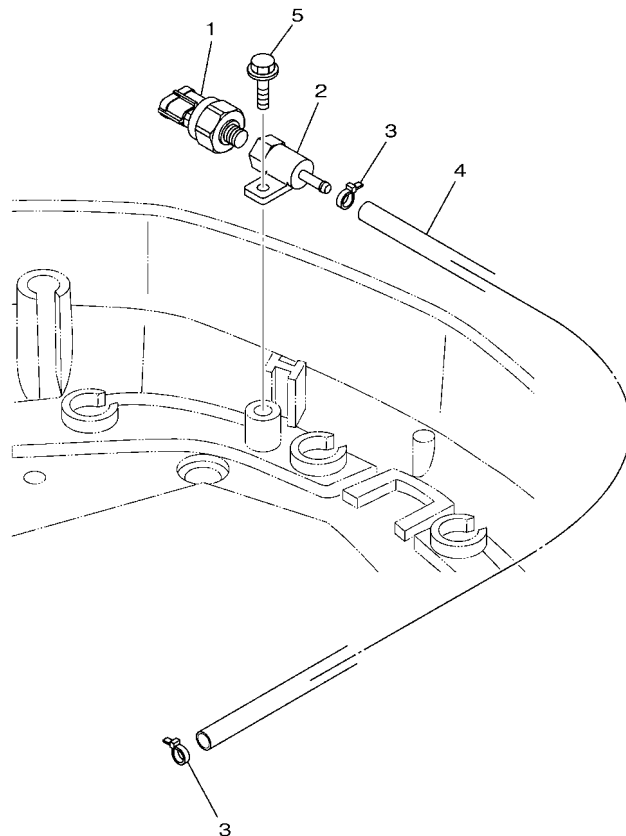


FIG. 47 OPTIONAL PARTS 10

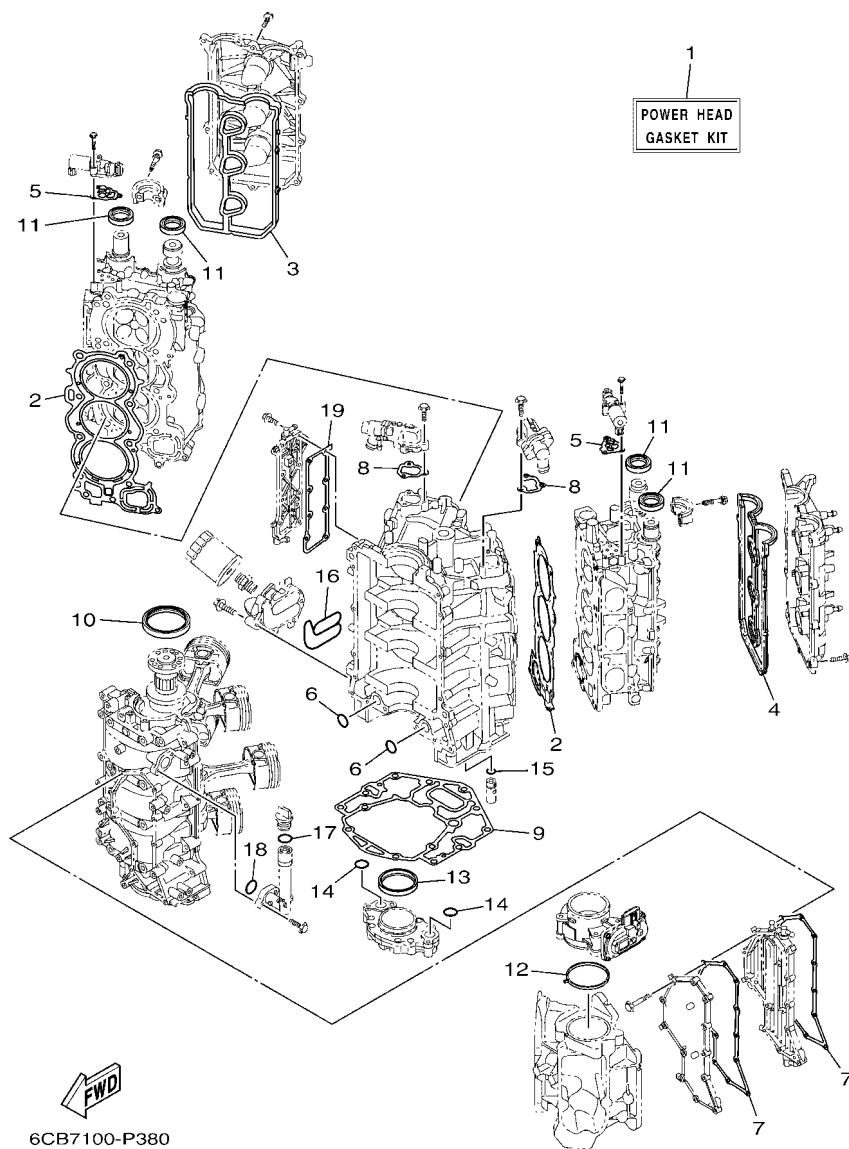


FIG. 48 REPAIR KIT 1

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6CB-W0001-03	POWER HEAD GASKET KIT	1	1	1	1	
2	6CB-11181-00	.GASKET, CYLINDER HEAD 1	2	2	2	2	
3	6CB-11193-00	.GASKET, HEAD COVER 1	1	1	1	1	
4	6CB-11194-00	.GASKET, HEAD COVER 2	1	1	1	1	
5	6CB-1242F-00	.GASKET, FILTER	2	2	2	2	
6	93210-26658	.O-RING	2	2	2	2	
7	6CB-15451-01	.GASKET, CRANKCASE COVER 1	2	2	2	2	
8	6CB-12427-11	.GASKET, HOUSING COVER 1	2	2	2	2	
9	6CB-11351-00	.GASKET, CYLINDER	1	1	1	1	
10	93102-85008	.OIL SEAL	1	1	1	1	
11	93102-38008	.OIL SEAL	4	4	4	4	
12	6CB-13556-00	.GASKET, MANIFOLD	1	1	1	1	
13	6CB-11355-00	.SEAL, CYLINDER 1	1	1	1	1	
14	93210-26658	.O-RING	2	2	2	2	
15	6CB-13473-00	.O-RING	1	1	1	1	
16	6CB-13477-00	.GASKET	1	1	1	1	
17	93210-24M79	.O-RING	1	1	1	1	
18	93210-27370	.O-RING	1	1	1	1	
19	6CB-1131B-00	.GASKET, COVER	1	1	1	1	

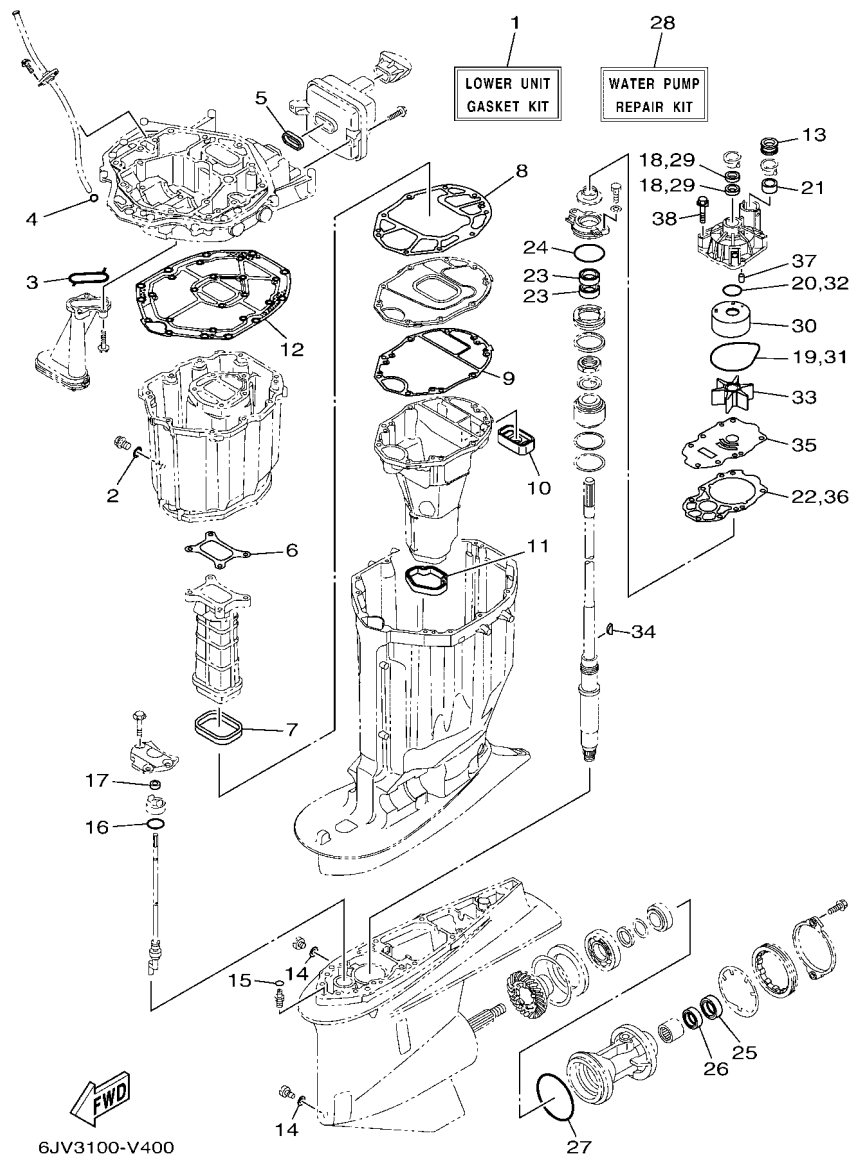


FIG. 49 REPAIR KIT 2

REF. NO.	PART NO.	DESCRIPTION	XCA	UCA	NCA	NCA2	REMARKS
1	6CE-W0001-24	LOWER UNIT GASKET KIT	1	1	1	1	
2	90430-14M09	.GASKET	1	1	1	1	
3	6AW-13415-00	.SEAL, OIL STRAINER	1	1	1	1	
4	93210-19MJ3	.O-RING	1	1	1	1	
5	6CB-14755-01	.GASKET, SILENCER	1	1	1	1	
6	6CB-41134-00	.GASKET, EXHAUST MANIFOLD	1	1	1	1	
7	6CB-41138-00	.SEAL, EXT. 1	1	1	1	1	
8	6CB-41135-00	.GASKET, EXHAUST MANIFOLD	1	1	1	1	
9	6CE-41136-00	.GASKET, EXHAUST MANIFOLD 4	1	1	1	1	
10	6CE-45127-00	.SEAL	1	1	1	1	
11	6CE-45123-00	.GASKET, MUFFLER	1	1	1	1	
12	6CB-45113-10	.GASKET, UPPER CASING	1	1	1	1	
13	6AW-44366-01	.DAMPER, WATER SEAL 2	1	1	1	1	
14	90430-08003	.GASKET	2	2	2	2	
15	93210-07003	.O-RING	1	1	1	1	
16	93210-33M49	.O-RING	1	1	1	1	
17	93106-09014	.OIL SEAL	1	1	1	1	X(25.3")
	93106-10001	.OIL SEAL	1	1	1	1	U(30.3"),E(35.3")
18	93104-22M07	.OIL SEAL	2	2	2	2	
19	93210-94003	.O-RING	1	1	1	1	
20	93210-37160	.O-RING	1	1	1	1	
21	6AW-44365-01	.DAMPER, WATER SEAL 1	1	1	1	1	
22	6CE-44315-00	.GASKET, WATER PUMP	1	1	1	1	
23	93101-28019	.OIL SEAL	2	2	2	2	
24	93210-64488	.O-RING	1	1	1	1	
25	93101-30030	.OIL SEAL	1	1	1	1	
26	93101-30019	.OIL SEAL	1	1	1	1	

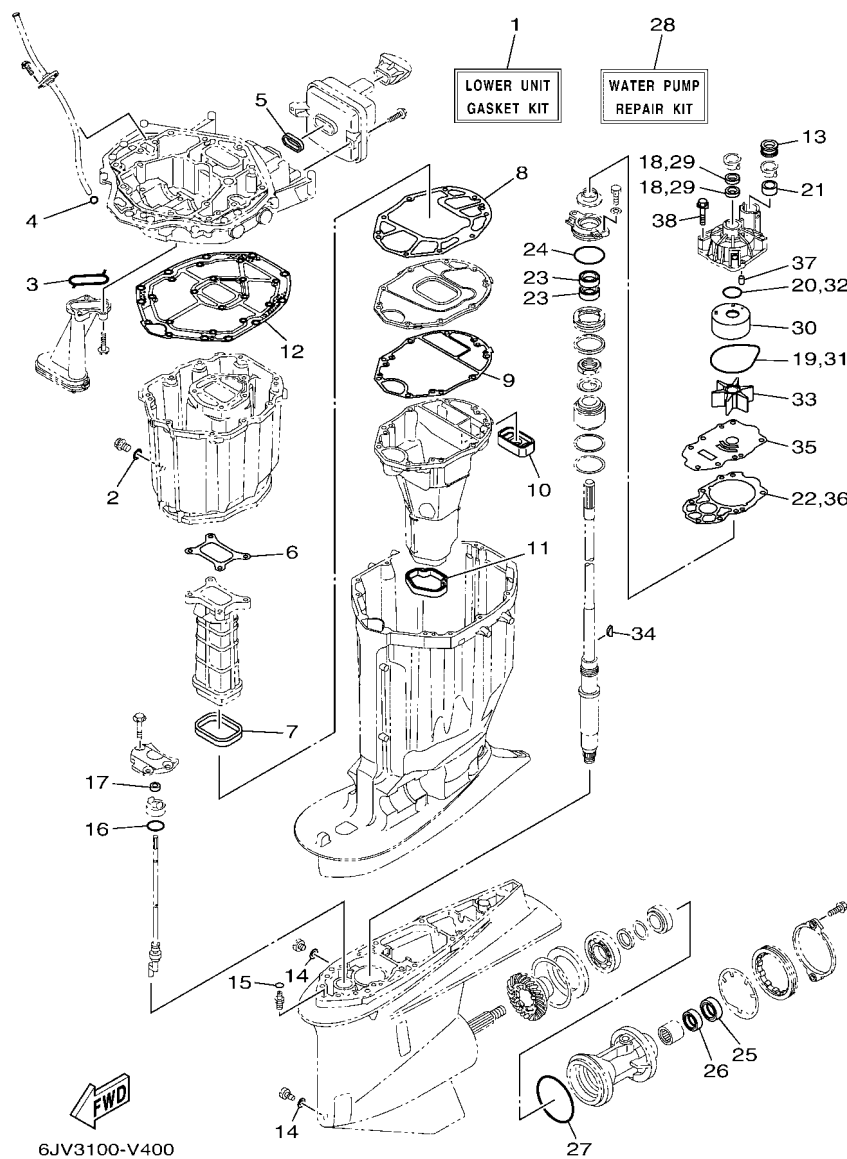


FIG. 49 REPAIR KIT 2

[illegible]

NUMERICAL INDEX

PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.
93700-06002	29 - 15	95D95-06025	9 - 13	97E95-06525	29 - 5						
	29 - 27		17 - 13	97E95-06610	20 - 16						
94702-00400	1 - 8		18 - 15	97E95-08520	35 - 36						
	5 - 46		19 - 2		41 - 36						
95022-06035	17 - 10	95D95-06030	5 - 32		44 - 36						
95023-06012	18 - 22		5 - 36	98507-04008	13 - 39						
95027-06025	3 - 27		17 - 11	98780-06530	3 - 31						
95380-06600	2 - 15	95D95-08012	25 - 15	98780-06550	3 - 35						
	10 - 4	95D95-08016	20 - 2	99001-08600	35 - 13						
95380-12600	29 - 46		20 - 37		41 - 13						
95780-06300	38 - 14		20 - 38		44 - 13						
95780-08300	2 - 11	95D95-08025	5 - 24	99001-09600	35 - 13						
95780-10300	30 - 4	97513-06520	20 - 17		41 - 13						
	43 - 16	97513-08545	22 - 1		44 - 13						
	46 - 16	97595-05520	17 - 7	99002-03600	31 - 40						
95812-06025	34 - 8	97602-04310	32 - 8	99009-47500	35 - 50						
95814-08020	20 - 3	97780-50620	20 - 32		41 - 50						
95D75-06025	28 - 23	97780-60516	2 - 4	99530-08012	17 - 6						
	28 - 28	97780-60520	26 - 22	99530-14016	8 - 30						
95D75-06040	34 - 14	97780-60620	38 - 7								
95D75-08030	9 - 1	97880-06035	38 - 12								
95D75-08060	11 - 4	97885-06010	29 - 11								
95D95-06010	33 - 35		29 - 14								
95D95-06012	18 - 8	97980-06216	38 - 4								
	21 - 5	97985-04308	22 - 3								
	21 - 22	97985-06212	29 - 9								
	21 - 30		29 - 17								
	25 - 18	97985-06216	30 - 2								
	25 - 27	97D95-06010	29 - 30								
	25 - 29		33 - 39								
	25 - 31	97D95-06012	33 - 31								
95D95-06014	5 - 39	97E75-06525	28 - 15								
	15 - 21	97E75-06620	11 - 6								
	25 - 4	97E75-08535	33 - 21								
95D95-06016	6 - 9		34 - 2								
	10 - 17	97E75-08560	33 - 15								
	15 - 17	97E75-10535	33 - 6								
	20 - 7	97E75-10545	33 - 5								
	21 - 18	97E75-10570	36 - 13								
	21 - 35		43 - 5								
	22 - 7		46 - 5								
	23 - 3	97E95-06510	29 - 7								
	26 - 12	97E95-06514	29 - 24								
	34 - 21	97E95-06516	9 - 17								
95D95-06020	18 - 2		20 - 34								
	20 - 5		39 - 2								
	21 - 12		47 - 5								
	33 - 10	97E95-06520	19 - 7								