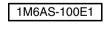




# F225A-2013 (6AS8)





NEWS NO.	DATE	COMMENT
PE0-OM-130033	Jul.,16,2013	COR:FIG.18 ELECTRICAL 1 ILLUSTRATION CORRECTION
PE0-OM-130053	Nov.,20,2013	COR:FIG.13 ILLUSTRATION CORRECTION
PE0-OM-130065	Dec.,17,2013	MOD:FIG.3,4 LIST/ILLUSTRATION REVISION

F225A
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.

 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	

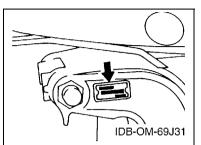
4. Applicable colours of graphics are represented in the "REMARKS" as shown below.

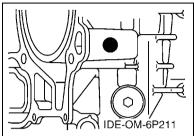
PART NO.	DESCRIPTION	Q'TY	REMARKS
2N4-24110-00-X5	FUEL TANK COMP.	2	MXR
3J1-24240-10	.GRAPHIC, FUEL TANK	1	FOR MXR

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.
F225A	6AS-1002878		

9. Applicable Colour Code

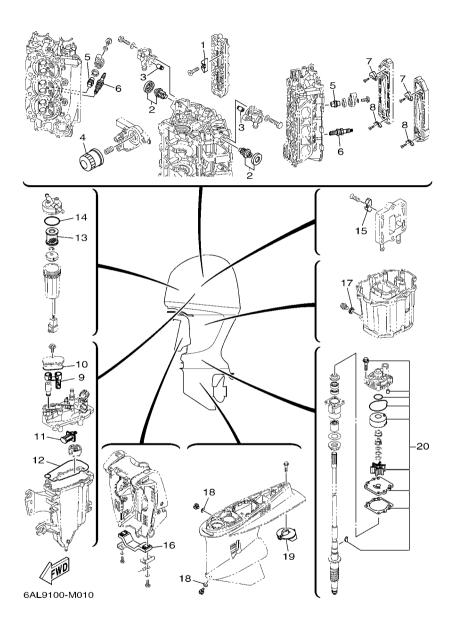
Abbreviation	Abbreviation Colour Name	
DBN1	DARK BLUISH GRAY 1	008D

10. Quantity Column Information

Column No.	Name Of Q'ty Column	Applicable Model
1	6AS8	F225XA

### **CONTENTS**

SCHEDULED SERVICE PARTS		
TOP COWLINGCYLINDER & CRANKCASE 1		_
CRANKSHAFT & PISTON CYLINDER & CRANKCASE 2		
CYLINDER & CRANKCASE 3		
VALVE		
INTAKE 1		
THROTTLE BODY ASSY 1		
THROTTLE BODY ASSY 2		
THROTTLE BODY ASSY 3 FUEL INJECTION PUMP 1		
FUEL INJECTION PUMP 1		
FUEL 1		
GENERATOR		
ELECTRICAL 1		
ELECTRICAL 2		
ELECTRICAL 3		
STARTING MOTOR		
BOTTOM COWLING 1		
BOTTOM COWLING 1BOTTOM COWLING 2		
CONTROL		
BRACKET 1		
BRACKET 2		
POWER TRIM & TILT ASSY 1		
POWER TRIM & TILT ASSY 2		
UPPER CASING		
OIL PAN		
LOWER CASING & DRIVE 1		-
LOWER CASING & DRIVE 2		
STEERING GUIDE		
REPAIR KIT 1		
REPAIR KIT 2		
	INDEX	,
NUMERICAL INDEV		^^
NUMERICAL INDEX		2



#### FIG. 1 SCHEDULED SERVICE PARTS

REF NO.	PART NO.	DESCRIPTION		6AS8		REMARKS
1	6E5-11325-00	ANODE		4		
2	67F-12411-01	THERMOSTAT		2		
3	6P3-11325-00	ANODE		2		
4	69J-13440-01	ELEMENT ASSY, OIL CLEANER		1		
5	67F-11325-01	ANODE		4		
6	94702–00400	PLUG, SPARK (NGK LFR6A-11)	-	6	 - † -	
7	6P2-11325-00	ANODE		2		
8	6E5-11325-00	ANODE		2		
9	6CB-24501-01	FILTER, FUEL		1		
10	6CB-13016-00	O-RING		1		
11	63P-13915-00	FILTER		1 -	 -	
12	6CB-14984-00	GASKET, FLOAT CHAMBER		1		
13	6P3-24563-01	ELEMENT, FILTER		1		
14	6P3-24564-00	GASKET		1		
15	6E5-11325-00	ANODE		1		
16	6G5-45251-02	ANODE		1 -	 - † -	
17	90430-14M09	GASKET		1		
18	90430-08020	GASKET		2		
19	61A-45371-00	TAB-TRIM		1		
20	61A-W0078-A3	WATER PUMP REPAIR KIT		1		
-				-	 - + -	
_	<b></b>			7		

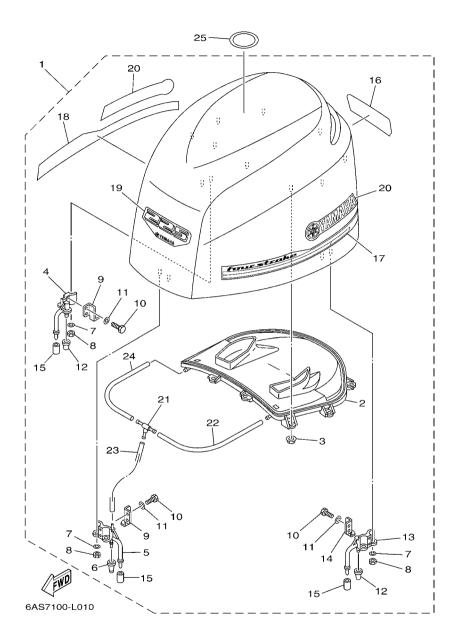
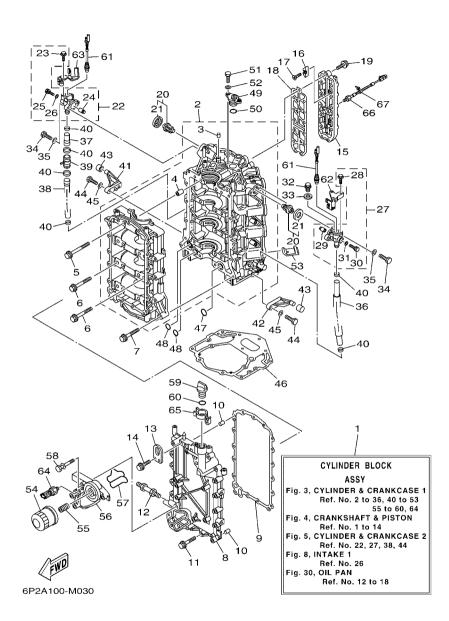


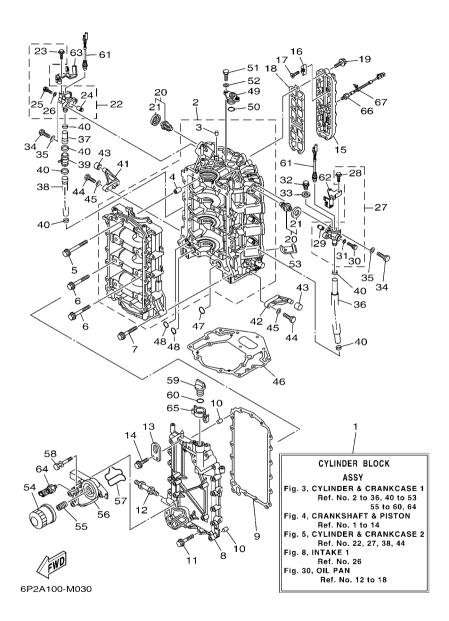
FIG. 2 TOP COWLING

REF	PART NO.	DESCRIPTION	6AS8			REMAR	RKS
1	6AS-42610-20	TOP COWLING ASSY					
2	6P2-42613-00	.MOLDING, AIR DUCT	1				
3	90179-06M28	.NUT	9				
4	68F-42647-01	.HOLDER, CLAMP BAND	1				
5	69J-42647-01	.HOLDER, CLAMP BAND	1				
6	69J-42663-00	.DAMPER	<sub>-i</sub>	1 -	-  -	-	
7	92990-06100	.WASHER, SPRING	6				
8	95380-06600	.NUT, HEXAGON	6				
9	60V-42651-01	.HOOK	2				
10	97095–06016	.BOLT	6				
11	92995–06600	.WASHER		1-1	-  -	-	
12	68F-42663-00	.DAMPER	2				
13	68F-42648-01	.HOLDER, CLAMP BAND	1				
14	60V-42652-00	.HOOK	1				
15	67F-13448-00	.CAP	3				
16	6AS-42678-10	.GRAPHIC, REAR	<sub>-i</sub>	1 -	-  -	-	
17	6AS-42675-00	.GRAPHIC, SIDE 1	1				
18	6AS-42676-00	.GRAPHIC, SIDE 2	1				
19	6AS-42677-00	.GRAPHIC, FRONT	1				
20	63P-42681-20	.MARK, COWLING	2				
21	69J-24378-00	.PIPE, JOINT 3	<sub>-i</sub>	1 -	-  -	-	
22	90445-11M27	.HOSE (L240)	1				
23	90445–11699	.HOSE (L500)	1				
24	90445–11182	.HOSE (L300)	1				
25	67F-13434-20	LABEL, CAUTION	1				
				-	-  -	-	



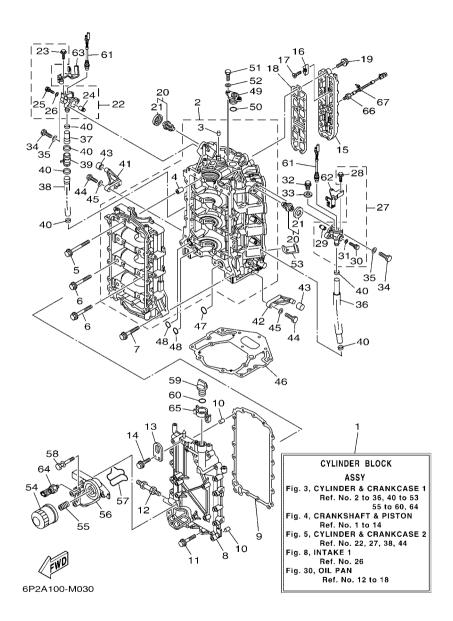
#### FIG. 3 CYLINDER & CRANKCASE 1

REF NO.	PART NO.	DESCRIPTION	6AS8	REMARKS
1	6P2-W009B-07-9S	CYLINDER BLOCK ASSY	1	Go to P/N:PE0-OM-130065
2	6P2-15100-10	CRANKCASE ASSY	1	
3	93606–12019	.PIN, DOWEL	1	
4	91814–18002	.PIN, DOWEL	8	
5	6P2-15187-00	BOLT	8	
6	6P2-15481-00	BOLT 1		-
7	90119-08M66	BOLT, WITH WASHER	13	
8	6P2-15411-01-9S	COVER, CRANKCASE 1	1	
9	69J-15451-00	GASKET, CRANKCASE COVER 1	1	
10	93606–12019	PIN, DOWEL	2	
11	90119-08009	BOLT, WITH WASHER		-
12	90116-10027	BOLT, STUD	1	
13	69J-11119-00	HANGER, ENGINE	1	
14	90105-06M09	BOLT, FLANGE	2	
15	6P2-1131C-00-9S	COVER, JOINT	1	
16	6E5-11325-00	ANODE		-
17	98780-04015	SCREW, FLAT HEAD	4	
18	6P2-1131B-00	GASKET, COVER	1	
19	90119-06MA4	BOLT, WITH WASHER	13	
20	67F-12411-01	THERMOSTAT	2	
21	67F-12412-00	.SEAL, THERMOSTAT		-
22	6P2-1240H-00-9S	ANODE ASSY	1	
23	90109-06M80	.BOLT	2	
24	6P3-11325-00	.ANODE	1	
25	90105-05012	.BOLT, FLANGE	1	
26	90430-05002	.GASKET		-  -
27	6P3-1240H-00-9S	ANODE ASSY	1	



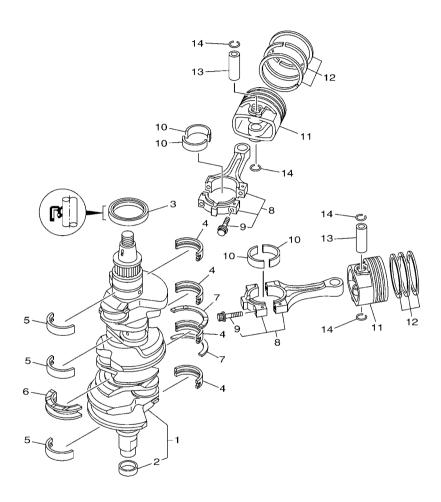
#### FIG. 3 CYLINDER & CRANKCASE 1

REF	<u> </u>						
NO.	PART NO.	DESCRIPTION	6AS8				REMARKS
28	90109-06M80	.BOLT	2				
29	6P3-11325-00	.ANODE	1				
30	90105-05012	.BOLT, FLANGE	1				
31	90430-05002	.GASKET	1				
32	90340-14M06	PLUG, STRAIGHT SCREW	1				
33	90430–14115	GASKET	1		1-		
34	97095-06025	BOLT	4				
35	92995-06600	WASHER	4				
36	6P2-1243A-00	HOSE 1	1				
37	6P2-1243E-00	HOSE 2	1				
38	6P2-1243F-00	HOSE,3	1	-	1-		
39	6CE-24378-00	PIPE, JOINT 3	1				
40	90465-11M59	CLAMP	6				
41	67F-42761-01	STOPPER	1				
42	6P2-42761-00	STOPPER	1				
43	68F-44533-01	DĀMPĒR, UPPĒR MOUNT RŪBBĒR	2		-		
44	97095–06025	BOLT	4				
45	92995-06600	WASHER	4				
46	69J-11351-11	GASKET, CYLINDER	1				
47	93210–25552	O-RING	1				
48	93210–19MJ1	 O-RING	2	-	-		
49	69J-11313-00	PLUG, BLIND	1				
50	93210-25647	O-RING	1				
51	97095-06020	BOLT	2				
52	92995-06600	WASHER	2				
53	69J-14664-00	GROMMET, WATER SHUT	2	-	-	-	
54	69J-13440-01	ELEMENT ASSY, OIL CLEANER	1				



#### FIG. 3 CYLINDER & CRANKCASE 1

REF	PART NO.	DESCRIPTION	6AS8			REMARKS
55	6S5-12858-00	BOLT, UNION	1			
56	6P2-13446-00-9S	CONNECTOR	1			
57	6P2-13477-00	GASKET	1			
58	90119-06025	BOLT, WITH WASHER	5			
59	6G8-15363-00	PLUG, OIL	1			
60	93210-24M79	O-RING	1	-	 	
61	6P2-82560-01	THERMO SWITCH ASSY	2			
62	6P2-82588-01	PLATE	1			
63	6P2-82389-00	PLATE 2	1			
64	6AW-83651-00	SENDER, OIL PRESSURE	1			
65	6P2-83597-00	CLAMP	1	-	 -	
66	6P2-85780-00	SENSOR, KNOCK	1			
67	90465-11M10	CLAMP	1			
				-  -	 	
				-  -	 	
				-  -	 -	
	-					





#### FIG. 4 CRANKSHAFT & PISTON

FIG	. 4 CHANKS	HAFT & PISTON		
REF NO.	PART NO.	DESCRIPTION	6AS8	REMARKS
1	6P2-11410-10	CRANKSHAFT	1	
2	6CB-11478-00	.COLLAR	1	
3	93102-63004	OIL SEAL	1	
4	6P2-11416-00	PLANE BEARING, CRANKSHAFT 1	4	UR YELLOW
	6P2-11416-10	PLANE BEARING, CRANKSHAFT 1	4	UR GREEN
	6P2-11416-20	PLANE BEARING, CRANKSHAFT 1		UR BLUE
5	6P2-11417-00	PLANE BEARING, CRANKSHAFT 2	3	UR YELLOW Go to P/N:PE0-OM-130065
	6P2-11417-10	PLANE BEARING, CRANKSHAFT 2	3	UR GREEN Go to P/N:PE0-OM-130065
	6P2-11417-20	PLANE BEARING, CRANKSHAFT 2	3	UR BLUE Go to P/N:PE0-OM-130065
6	69J-11426-01	BEARING, THRUST 1	1	UR #1 Go to P/N:PE0-OM-130065
	69J–11426–11	BEARING, THRUST 1		UR #2
	69J-11426-21	BEARING, THRUST 1	1	Go to P/N:PE0-OM-130065 UR #3 Go to P/N:PE0-OM-130065
7	69J-11427-00	BEARING, THRUST 2	2	Go to P/N:PE0-OM-130065
8	6P2-11650-00	CONNECTING ROD ASSY	6	
9	63P-11654-10	.BOLT, CONNECTING ROD	2	
10	6P2-11656-00	PLANE BEARING, CONNECTING ROD		UR YELLOW
	6P2-11656-10	PLANE BEARING, CONNECTING ROD	12	UR GREEN
	6P2-11656-20	PLANE BEARING, CONNECTING ROD	12	UR BLUE
11	6P2-11631-10-93	PISTON (STD)	6	
	6P2-11635-10	PISTON (0.25MM O/S)	6	AP
12	63P-11603-01	PISTON RING SET (STD)		
	63P-11604-00	PISTON RING SET (0.25MM O/S)	6	AP
13	63P-11633-10	PIN, PISTON	6	
14	63P-11634-00	CLIP, PISTON PIN	12	
				-

## **PARTS NEWS**



News No. PE0-OM-130065(1/3)

Da	te:2	Λ1	2/	12	17
υa	III.Z	v	.7/	1 /	1/

Signature:S.Ishibashi

Cause : 

✓ Revision Notice 

Correction 

Sales Unit Change 

Others

Model	(L)F200A, F(L)200CET / (L)F225A, F(L)225BET
Subject	PARTS CATALOGUE CORRECTIONS
CATALOGUE NO.	See the "List of Models and CATALOGUE No's below."

Time of YPEC Revision Text, Illustration --> Jan./24/2014

PDF Replace --> Jan./24/2014

(YPEC = Yamaha Parts Electrical Catalogue = Website parts catalogue)

Applicable Engine Serial No.

MODEL NAME	MODEL CODE	Applicable Engine Serial No.
F200C	6AL9	6AL:1004847-
FL200C	6AM9	6AM:1000559-
F225B	6AS8	6AS:1003343-
FL225B	6AT8	6AT:1000359-

*1:	Int	erchangeability	
		Old Parts	Old Parts
	Α	New Parts	New Parts
В		Old Parts	Old Parts
		New Parts —	New Parts
С		Old Parts	Old Parts
		New Parts	New Parts
В		Old Parts	Old Parts
		New Parts —	New Parts
Ç	)	These parts are interchangea	ble with a set

#### 1. LIST CORRECTION

### FIG.3 CYLINDER & CRANKCASE 1

Fig.	Ref.	OLD P/No.	NEW P/No.	DESCRIPTION	Q'TY	*Inte	rchangeability
No.	No.	OLD F/NO.	NEW P/NO.	(REMARKS)	<b>V</b> 11		REMARKS
3	1	6P2-W009B-07-9S	6P2-W009B-10-9S	CYLINDER BLOCK ASSY	1	D	*Part number revision

### FIG.4 CRANKSHAFT & PISTON

				PLANE BEARING,			
		6P2-11417-00	-	CRANKSHAFT 2	3> <b>4</b>		
				(UR YELLOW)			
				PLANE BEARING,			
	5	6P2-11417-10	-	CRANKSHAFT 2	3> <b>4</b>	Q	*Q'TY change
				(UR GREEN)			
				PLANE BEARING,			
		6P2-11417-20	-	CRANKSHAFT 2	3> <b>4</b>		
				(UR BLUE)			
4		0014440004		BEARING, THRUST 1			*Part number revision
		69J-11426-01	6AW-11426-01	(UR #1)	1> <b>2</b>	Ŷ	*Q'TY change
				,			
	6	69J-11426-11	_	BEARING, THRUST 1	4		
		000 11120 11		<del>(UR #2)</del>	•		*Deleted Parts
		60   44406 04		BEARING, THRUST 1	1		Deleted Falts
		<del>69J-11426-21</del>	-	<del>(UR #3)</del>	4		
	7	69J-11427-00	6AW-11427-01	BEARING, THRUST 2	2	9	*Part number revision

Parts Manager Check Service Manager Check Parts Manager File

YAMAHA MOTOR CO.,LTD 2500 Shingai Iwata Shizuoka 438-8501.Japan Technical Publication Dept.



# **PARTS NEWS**



News No. PE0-OM-130065(2/3)

Date:2013/12/17

Signature:S.Ishibashi

Cause : ✓ Revision Notice ☐ Correction ☐ Sales Unit Change ☐ Others

Model	(L)F200A, F(L)200CET / (L)F225A, F(L)225BET
Subject	PARTS CATALOGUE CORRECTIONS
CATALOGUE NO.	See the "List of Models and CATALOGUE No's below."

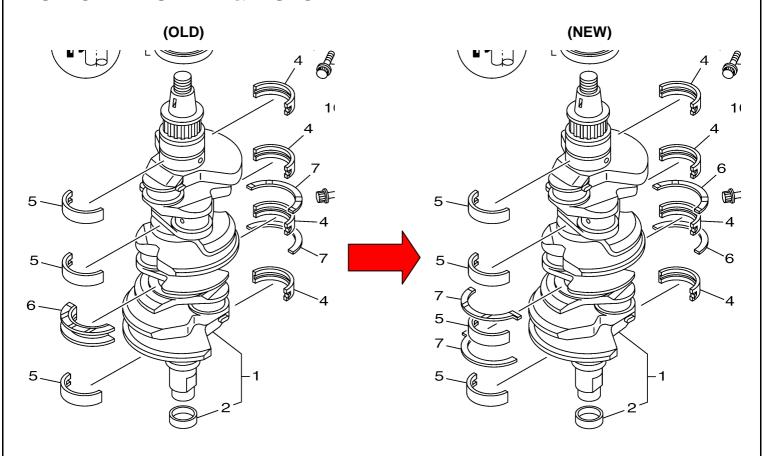
Time of YPEC Revision Text, Illustration --> Jan./24/2014

PDF Replace --> Jan./24/2014

(YPEC = Yamaha Parts Electrical Catalogue = Website parts catalogue)

#### 2. ILLUSTRATION CORRECTION

### FIG.4 CRANKSHAFT & PISTON



# **PARTS NEWS**



News No. PE0-OM-130065(3/3)

Date	.201	12/1	2/	17
Date	;.ZU	1 O/	Z/	1/

Signature:S.Ishibashi

Cause : ✓ Revision Notice ☐ Correction ☐ Sales Unit Change ☐ Others

Model	(L)F200A, F(L)200CE	ET / (L)F225A, F(L)225BET
Subject	PARTS CATALO	GUE CORRECTIONS
CATALOGUE NO.	See the"List of Models a	nd CATALOGUE No's below."
Time of YPEC Revision	Text, Illustration> Jan./24/2014	PDF Replace> Jan./24/2014
(YPEC = Yamaha Parts	Electrical Catalogue = Website parts o	catalogue)

#### 3. LIST of Models and CATALOGUE No's.

The applicable MODELS, MODEL CODES, and CATALOGUE No's are as follows.

MODEL NAME	MODEL CODE	MODEL YEAR	CATALOGUE NO.
F200A	6AL9	2013	1M6AL-100E1
LF200A	6AM9	2013	1M6AM-100E1
F225A	6AS8	2013	1M6AS-100E1
LF225A	6AT8	2013	1M6AT-100E1
F200CET	6AL9		
FL200CET	6AM9	2013	1M6AL-300F1
F225BET	6AS8	2013	TWOAL-SOOF I
FL225BET	6AT8		
F200CET	6AL9		
FL200CET	6AM9	2013	1M6AL-370E1
F225BET	6AS8	2013	TWOAL-370ET
FL225BET	6AT8		
F200CET	6AL9	2013	1M6AL-700E1
FL200CET	6AM9	2013	TWOAL-700ET
F200CET	6AL9		
FL200CET	6AM9	2013	1M6AL-200S1
F225BET	6AS8	2013	1100AL-20051
FL225BET	6AT8		

Thank you very much for your cooperation.



Service Manager Check Parts Manager File



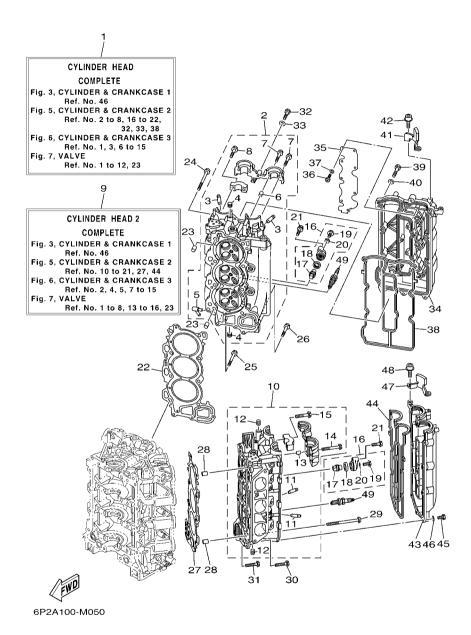


FIG. 5 CYLINDER & CRANKCASE 2

a. 5 0	TEINDEIT & OIT	AITHOAGE 2		TIG. 5 STEINBEIT & STANNOAGE 2						
REF. NO. PAF	RT NO. [	DESCRIPTION	6AS8			REMARKS				
1 6P2-W009	A-03-9S CYLINI	DER HEAD COMPLETE	1							
2 6P2-11110	)-10-9S CYLINI	DER HEAD ASSY	1							
3 6S5-11133	3–10 .GUIDE	E, VALVE 1	12	2						
4 90344–510	.PLUG,	TAPER SCREW	7	-						
5 676–11372	!-00 .NIPPL	E, HOSE	1							
6 91809–080	.PIN, D	OWEL		-   -	- + -	-				
7 90119–070	.BOLT,	WITH WASHER	4	1						
8 90119–072	.BOLT,	WITH WASHER	14	1						
9 6P2–W009	C-03-9S CYLINI	DER HEAD 2 COMPLETE	1							
10 6P2-11120	)-10-9S CYLINI	DER HEAD ASSY 2	1							
11 6S5-11133	3–10 .GUIDE		12	-   -	- + -	-				
12 90344-510	.PLUG,	TAPER SCREW	3	3						
13 91809-080	.PIN, D	OWEL	4							
14 90119–072	.BOLT/	WASHER-CAM CAPS	6	5						
15 90119–072	.BOLT,	WITH WASHER	12	2						
16 69J-11301	-00 ANODE	COVER ASSY	- 4		-	-				
17 67F-11325	5–01 .ANOD	E	1							
18 67F-11328	3–00 .GROM	IMET, ANODE	1							
19 90105-06N	//07 .BOLT,	FLANGE	1							
20 90430-06N	M03 .GASKI	ET	1							
21 97575–085	640 BOLT, V	WITH WASHER	- 4		-	-				
22 6P2-11181	I-00 GASKE	ET, CYLINDER HEAD 1	1							
23 99530–140	016 PIN, DO	OWEL	2	2						
24 90155–100	004 SCREV	V, FLAT FILLISTER	8	3						
25 90119-08N	//91 BOLT, \	WITH WASHER	2	2						
26 90119-080	)21 BOLT, V	WITH WASHER	- 1	<del> </del>	-	-				
27 6P2-11182	2-00 GASKE	ET, CYLINDER HEAD 2	1							

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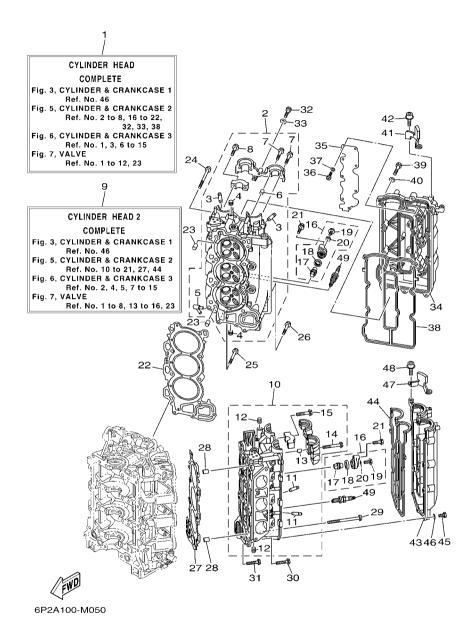


FIG. 5 CYLINDER & CRANKCASE 2

-10	. J CILINDL	n & Chankcase 2		
REF NO.	PART NO.	DESCRIPTION	6AS8	REMARKS
28	99530–14016	PIN, DOWEL	2	
29	90155-10004	SCREW, FLAT FILLISTER	8	
30	90119-08M91	BOLT, WITH WASHER	2	
31	90119-08021	BOLT, WITH WASHER	1	
32	97095-06030	BOLT	1	
33	92995–06600	WASHER		-
34	6P2-11191-00-9S	COVER, CYLINDER HEAD 1	1	
35	6P2-11135-00	PLATE, BREATHER 3	1	
36	98507-04008	SCREW, PAN HEAD	9	
37	92907-04600	WASHER	9	
38	6P2-11193-00	GASKET, HEAD COVER 1		-
39	97095-06030	BOLT	14	
40	92995-06600	WASHER	14	
41	6P2-15142-00	GUIDE 1	1	
42	90110-06150	BOLT, HEXAGON SOCKET HEAD	2	
43	6P2-11192-00-9S	COVER, CYLINDER HEAD 2		-
44	6P2-11194-00	GASKET, HEAD COVER 2	1	
45	97095-06030	BOLT	14	
46	92995-06600	WASHER	14	
47	6P2-15143-00	GUIDE	1	
48	90110-06150	BOLT, HEXAGON SOCKET HEAD		
49	94702-00400	PLUG, SPARK (NGK LFR6A-11)	6	
				-
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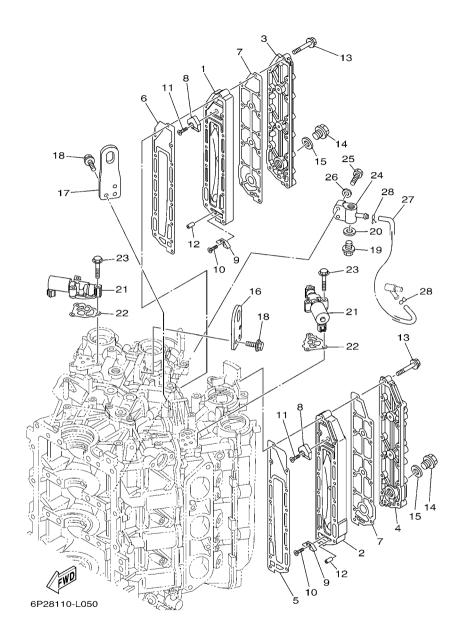


FIG. 6 CYLINDER & CRANKCASE 3

	•						
REF NO.	PART NO.	DESCRIPTION	6AS8				REMARKS
1	69J-41111-01-9S	INNER COVER, EXHAUST	1				
2	69J-41121-01-9S	INNER COVER,EXHAUST	1				
3	69J-41113-02-9S	OUTER COVER, EXHAUST	1				
4	69J-41123-02-9S	OUTER COVER, EXHAUST	1				
5	6P2-41112-00	GASKET, EXHAUST INNER COVER	1				
6	6P2-41122-00	GASKET, EXHAUST INNER COVER	·  - <sub>1</sub>	- -	-		
7	6P2-41114-00	GASKET, EXHAUST OUTER COVER	2				
8	6P2-11325-00	ANODE	2				
9	6E5-11325-00	ANODE	2				
10	98780-04015	SCREW, FLAT HEAD	2				
11	90151–06M02	SCREW, COUNTERSUNK	- 2	- -	-	<del>-</del> -	
12	91690-40010	PIN, SPRING	2				
13	90119-06027	BOLT, WITH WASHER	28				
14	90340-18M09	PLUG, STRAIGHT SCREW	2				
15	90430-18130	GASKET	2				
16	6P2-11119-00	HANGER, ENGINE	·  - <sub>1</sub>	<del> </del>	-	<del> </del>	
17	6P2-1111E-00	HANGER, ENGINE 2	1				
18	90105-06M09	BOLT, FLANGE	6				
19	90340-14M06	PLUG, STRAIGHT SCREW	1				
20	90430–14115	GASKET	1				
21	6CB-86120-00	SOLENOID VALVE ASSY	2	- -	-		
22	6CB-1242F-00	GASKET, FILTER	2				
23	90105-06035	BOLT, FLANGE	6				
24	6P2-83652-00	CONNECTOR	1				
25	97095-06030	BOLT	2				
26	92995–06600	WASHER	2	- -	- -	<del> </del>	
27	6H4-24311-00	PIPE, FUEL 1	1				

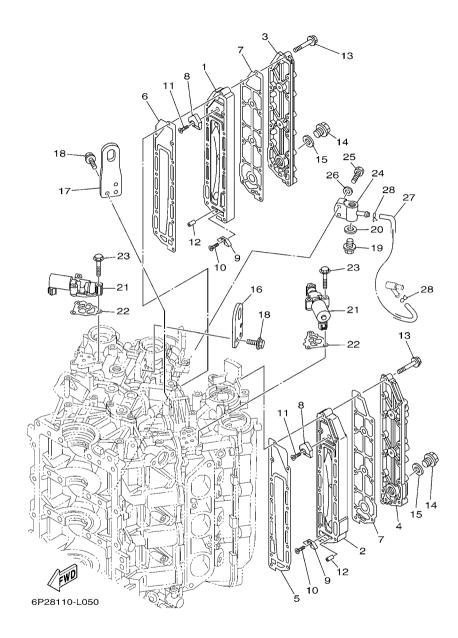


FIG. 6 CYLINDER & CRANKCASE 3

REF NO.	PART NO.	DESCRIPTION		SAS8				REMARKS
28	90467-08M18	CLIP		2				
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					-   -	-	_	
					- -	-	_	
		. – – – – – – – – –			-	-	_	
					-   -	-	-	

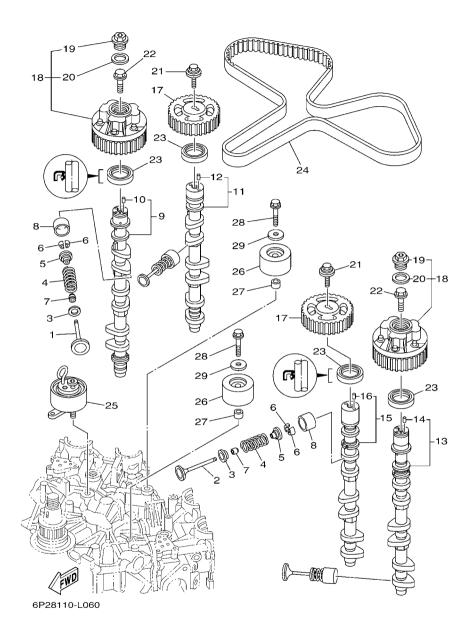


FIG. 7 VALVE

REF.   PART NO.   DESCRIPTION						-			
2 6P2-12121-10 VALVE, EXHAUST 3 K0F-A3743-00 SEAT, VALVE SPRING 4 6CB-12113-00 SPRING, VALVE INNER 5 K0F-A3741-00 RETAINER, VALVE SPRING 6 K0F-A3741-00 SEAL, VALVE SPRING 7 7 51Y-12119-00 SEAL, VALVE STEM 8 K0F-A3751-00 LIFTER, VALVE (3.000) 7 K0F-A3751-20 LIFTER, VALVE (3.025) 7 K0F-A3751-30 LIFTER, VALVE (3.075) 7 K0F-A3751-40 LIFTER, VALVE (3.100) 7 K0F-A3751-50 LIFTER, VALVE (3.100) 7 K0F-A3751-60 LIFTER, VALVE (3.142) 7 K0F-A3751-70 LIFTER, VALVE (3.162) 7 K0F-A3751-80 LIFTER, VALVE (3.162) 7 COPPER OF A STATE OF A ST	REMARKS	REMARKS	REMARKS		6AS8		DESCRIPTION	PART NO.	
3 K0F-A3743-00 SEAT, VALVE SPRING 24 4 6CB-12113-00 SPRING, VALVE INNER 24 5 K0F-A3741-00 RETAINER, VALVE SPRING 24 6 K0F-A3742-00 LOCK, VALVE SPRING RETAINER 48 7 51Y-12119-00 SEAL, VALVE STEM 24 8 K0F-A3751-00 LIFTER, VALVE (3.000) 24 UR K0F-A3751-10 LIFTER, VALVE (3.025) 24 UR K0F-A3751-20 LIFTER, VALVE (3.050) 24 UR K0F-A3751-30 LIFTER, VALVE (3.050) 24 UR K0F-A3751-40 LIFTER, VALVE (3.100) 24 UR K0F-A3751-50 LIFTER, VALVE (3.122) 24 UR K0F-A3751-60 LIFTER, VALVE (3.142) 24 UR K0F-A3751-70 LIFTER, VALVE (3.162) 24 UR K0F-A3751-80 LIFTER, VALVE (3.182) 24 UR K0F-A3751-90 LIFTER, VALVE (3.202) 24 UR K0F-A3751-B0 LIFTER, VALVE (3.202) 24 UR K0F-A3751-B0 LIFTER, VALVE (3.222) 24 UR K0F-A3751-B0 LIFTER, VALVE (3.242) 24 UR K0F-A3751-B0 LIFTER, VALVE (3.242) 24 UR K0F-A3751-C0 LIFTER, VALVE (3.262) 24 UR K0F-A3751-C0 LIFTER, VALVE (3.262) 24 UR VR							VALVE, INTAKE	P2-12111-10	1
4 6CB-12113-00 SPRING, VALVE INNER 5 K0F-A3741-00 RETAINER, VALVE SPRING 6 K0F-A3742-00 LOCK, VALVE SPRING RETAINER 7 51Y-12119-00 SEAL, VALVE STEM 8 K0F-A3751-00 LIFTER, VALVE (3.000) 6 K0F-A3751-10 LIFTER, VALVE (3.025) 7 K0F-A3751-20 LIFTER, VALVE (3.050) 7 K0F-A3751-20 LIFTER, VALVE (3.050) 7 K0F-A3751-30 LIFTER, VALVE (3.075) 8 K0F-A3751-30 LIFTER, VALVE (3.100) 9 K0F-A3751-60 LIFTER, VALVE (3.122) 9 K0F-A3751-60 LIFTER, VALVE (3.142) 9 K0F-A3751-70 LIFTER, VALVE (3.162) 9 K0F-A3751-80 LIFTER, VALVE (3.162) 9 K0F-A3751-90 LIFTER, VALVE (3.202) 9 K0F-A3751-B0 LIFTER, VALVE (3.222) 9 K0F-A3751-B0 LIFTER, VALVE (3.242) 9 K0F-A3751-D0 LIFTER, VALVE (3.262) 9 LIFTER, VALVE (3.262) 9 LIFTER, VALVE (3.262) 9 LIFTER, VALVE (3.282)					12		VALVE, EXHAUST	P2-12121-10	2
5 K0F-A3741-00 RETAINER, VALVE SPRING 24 6 K0F-A3742-00 LOCK, VALVE SPRING RETAINER 48 7 51Y-12119-00 SEAL, VALVE STEM 24 8 K0F-A3751-00 LIFTER, VALVE (3.000) 24 K0F-A3751-10 LIFTER, VALVE (3.025) 24 K0F-A3751-20 LIFTER, VALVE (3.050) 24 UR K0F-A3751-30 LIFTER, VALVE (3.075) 24 K0F-A3751-40 LIFTER, VALVE (3.100) 24 K0F-A3751-50 LIFTER, VALVE (3.122) 24 K0F-A3751-60 LIFTER, VALVE (3.142) 24 K0F-A3751-70 LIFTER, VALVE (3.162) 24 UR K0F-A3751-80 LIFTER, VALVE (3.182) 24 UR K0F-A3751-90 LIFTER, VALVE (3.202) 24 K0F-A3751-A0 LIFTER, VALVE (3.202) 24 K0F-A3751-B0 LIFTER, VALVE (3.222) 24 K0F-A3751-B0 LIFTER, VALVE (3.242) 24 K0F-A3751-B0 LIFTER, VALVE (3.242) 24 K0F-A3751-C0 LIFTER, VALVE (3.262) 24 UR K0F-A3751-C0 LIFTER, VALVE (3.262) 24 UR K0F-A3751-C0 LIFTER, VALVE (3.262) 24 UR UR K0F-A3751-D0 LIFTER, VALVE (3.262) 24 UR					24		SEAT, VALVE SPRING	F-A3743-00	3
6 K0F-A3742-00       LÖCK, VALVE SPRING RETAINER       48         7 51Y-12119-00       SEAL, VALVE STEM       24         8 K0F-A3751-00       LIFTER, VALVE (3.000)       24       UR         K0F-A3751-10       LIFTER, VALVE (3.025)       24       UR         K0F-A3751-20       LIFTER, VALVE (3.050)       24       UR         K0F-A3751-30       LIFTER, VALVE (3.075)       24       UR         K0F-A3751-40       LIFTER, VALVE (3.100)       24       UR         K0F-A3751-50       LIFTER, VALVE (3.122)       24       UR         K0F-A3751-60       LIFTER, VALVE (3.142)       24       UR         K0F-A3751-70       LIFTER, VALVE (3.162)       24       UR         K0F-A3751-80       LIFTER, VALVE (3.202)       24       UR         K0F-A3751-90       LIFTER, VALVE (3.202)       24       UR         K0F-A3751-A0       LIFTER, VALVE (3.242)       24       UR         K0F-A3751-C0       LIFTER, VALVE (3.262)       24       UR         K0F-A3751-D0       LIFTER, VALVE (3.282)       24       UR					24		SPRING, VALVE INNER	CB-12113-00	4
7 51Y-12119-00 SEAL, VALVE STEM  8 K0F-A3751-00 LIFTER, VALVE (3.000)  K0F-A3751-10 LIFTER, VALVE (3.025)  K0F-A3751-20 LIFTER, VALVE (3.050)  CONTROL					24		RETAINER, VALVE SPRING	F-A3741-00	5
8 K0F-A3751-00 LIFTER, VALVE (3.000) K0F-A3751-10 LIFTER, VALVE (3.025) K0F-A3751-20 LIFTER, VALVE (3.050)  CK0F-A3751-30 LIFTER, VALVE (3.075) K0F-A3751-30 LIFTER, VALVE (3.100) CK0F-A3751-50 LIFTER, VALVE (3.122) CK0F-A3751-60 LIFTER, VALVE (3.142) CK0F-A3751-70 LIFTER, VALVE (3.162) CK0F-A3751-80 LIFTER, VALVE (3.182) CK0F-A3751-90 LIFTER, VALVE (3.202) CK0F-A3751-A0 LIFTER, VALVE (3.202) CK0F-A3751-B0 LIFTER, VALVE (3.222) CK0F-A3751-B0 LIFTER, VALVE (3.242) CK0F-A3751-C0 LIFTER, VALVE (3.262) CK0F-A3751-C0 LIFTER, VALVE (3.262) CK0F-A3751-D0 LIFTER, VALVE (3.262)					48	R	LOCK, VALVE SPRING RETAIN	)F-A3742-00	6
K0F-A3751-10       LIFTER, VALVE (3.025)       24       UR         K0F-A3751-20       LIFTER, VALVE (3.050)       24       UR         K0F-A3751-30       LIFTER, VALVE (3.075)       24       UR         K0F-A3751-40       LIFTER, VALVE (3.100)       24       UR         K0F-A3751-50       LIFTER, VALVE (3.122)       24       UR         K0F-A3751-60       LIFTER, VALVE (3.142)       24       UR         K0F-A3751-70       LIFTER, VALVE (3.162)       24       UR         K0F-A3751-80       LIFTER, VALVE (3.182)       24       UR         K0F-A3751-90       LIFTER, VALVE (3.202)       24       UR         K0F-A3751-A0       LIFTER, VALVE (3.222)       24       UR         K0F-A3751-B0       LIFTER, VALVE (3.242)       24       UR         K0F-A3751-C0       LIFTER, VALVE (3.282)       24       UR         K0F-A3751-D0       LIFTER, VALVE (3.282)       24       UR					24		SEAL, VALVE STEM	Y-12119-00	7
K0F-A3751-20 LIFTER, VALVE (3.050) 24 UR  K0F-A3751-30 LIFTER, VALVE (3.075) 24 UR  K0F-A3751-40 LIFTER, VALVE (3.100) 24 UR  K0F-A3751-50 LIFTER, VALVE (3.122) 24 UR  K0F-A3751-60 LIFTER, VALVE (3.142) 24 UR  K0F-A3751-70 LIFTER, VALVE (3.162) 24 UR  K0F-A3751-80 LIFTER, VALVE (3.182) 24 UR  K0F-A3751-80 LIFTER, VALVE (3.202) 24 UR  K0F-A3751-A0 LIFTER, VALVE (3.202) 24 UR  K0F-A3751-B0 LIFTER, VALVE (3.222) 24 UR  K0F-A3751-B0 LIFTER, VALVE (3.242) 24 UR  K0F-A3751-C0 LIFTER, VALVE (3.262) 24 UR  K0F-A3751-C0 LIFTER, VALVE (3.262) 24 UR  K0F-A3751-D0 LIFTER, VALVE (3.262) 24 UR	JR	UR	UR		24		LIFTER, VALVE (3.000)	)F-A3751-00	8
K0F-A3751-30	JR	UR	UR		24		LIFTER, VALVE (3.025)	)F-A3751-10	
K0F-A3751-40       LIFTER, VALVE (3.100)       24       UR         K0F-A3751-50       LIFTER, VALVE (3.122)       24       UR         K0F-A3751-60       LIFTER, VALVE (3.142)       24       UR         K0F-A3751-70       LIFTER, VALVE (3.162)       24       UR         K0F-A3751-80       LIFTER, VALVE (3.182)       24       UR         K0F-A3751-90       LIFTER, VALVE (3.202)       24       UR         K0F-A3751-A0       LIFTER, VALVE (3.222)       24       UR         K0F-A3751-B0       LIFTER, VALVE (3.242)       24       UR         K0F-A3751-C0       LIFTER, VALVE (3.262)       24       UR         LIFTER, VALVE (3.282)       24       UR	JR	UR	UR		24		LIFTER, VALVE (3.050)	)F-A3751-20	
K0F-A3751-50       LIFTER, VALVE (3.122)       24       UR         K0F-A3751-60       LIFTER, VALVE (3.142)       24       UR         K0F-A3751-70       LIFTER, VALVE (3.162)       24       UR         K0F-A3751-80       LIFTER, VALVE (3.182)       24       UR         K0F-A3751-90       LIFTER, VALVE (3.202)       24       UR         K0F-A3751-A0       LIFTER, VALVE (3.222)       24       UR         K0F-A3751-B0       LIFTER, VALVE (3.242)       24       UR         K0F-A3751-C0       LIFTER, VALVE (3.262)       24       UR         K0F-A3751-D0       LIFTER, VALVE (3.282)       24       UR	 JR	 UR	 UR	- + - -	24		LIFTER, VALVE (3.075)	DF-A3751-30	
K0F-A3751-60 LIFTER, VALVE (3.142)  K0F-A3751-70 LIFTER, VALVE (3.162)  K0F-A3751-80 LIFTER, VALVE (3.182)  K0F-A3751-80 LIFTER, VALVE (3.202)  K0F-A3751-A0 LIFTER, VALVE (3.222)  K0F-A3751-B0 LIFTER, VALVE (3.242)  K0F-A3751-C0 LIFTER, VALVE (3.262)  VR  UR  UR  UR  UR  UR  UR  UR  UR  UR	JR	UR	UR		24		LIFTER, VALVE (3.100)	)F-A3751-40	
K0F-A3751-70 LIFTER, VALVE (3.162)  - K0F-A3751-80 LIFTER, VALVE (3.182)  K0F-A3751-80 LIFTER, VALVE (3.202)  K0F-A3751-90 LIFTER, VALVE (3.202)  K0F-A3751-A0 LIFTER, VALVE (3.222)  K0F-A3751-B0 LIFTER, VALVE (3.242)  K0F-A3751-C0 LIFTER, VALVE (3.262)  - K0F-A3751-D0 LIFTER, VALVE (3.282)  24 UR	JR	UR	UR		24		LIFTER, VALVE (3.122)	)F-A3751-50	
- K0F-A3751-80 LIFTER, VALVE (3.182) 24 UR  K0F-A3751-90 LIFTER, VALVE (3.202) 24 UR  K0F-A3751-A0 LIFTER, VALVE (3.222) 24 UR  K0F-A3751-B0 LIFTER, VALVE (3.242) 24 UR  K0F-A3751-C0 LIFTER, VALVE (3.262) 24 UR  K0F-A3751-D0 LIFTER, VALVE (3.282) 24 UR	JR	UR	UR		24		LIFTER, VALVE (3.142)	)F-A3751-60	
K0F-A3751-90       LIFTER, VALVE (3.202)       24       UR         K0F-A3751-A0       LIFTER, VALVE (3.222)       24       UR         K0F-A3751-B0       LIFTER, VALVE (3.242)       24       UR         K0F-A3751-C0       LIFTER, VALVE (3.262)       24       UR         LIFTER, VALVE (3.282)       24       UR	JR	UR	UR		24		LIFTER, VALVE (3.162)	F-A3751-70	
K0F-A3751-A0       LIFTER, VALVE (3.222)       24       UR         K0F-A3751-B0       LIFTER, VALVE (3.242)       24       UR         K0F-A3751-C0       LIFTER, VALVE (3.262)       24       UR         W0F-A3751-D0       LIFTER, VALVE (3.282)       24       UR	 JR			· -  - + - -	24			DF-A3751-80	
K0F-A3751-B0 LIFTER, VALVE (3.242) 24 UR  K0F-A3751-C0 LIFTER, VALVE (3.262) 24 UR	JR	UR	UR		24		LIFTER, VALVE (3.202)	F-A3751-90	
K0F-A3751-C0 LIFTER, VALVE (3.262) 24 UR	JR	UR	UR		24		LIFTER, VALVE (3.222)	)F-A3751-A0	
	JR	UR	UR		24		LIFTER, VALVE (3.242)	)F-A3751-B0	
	JR	UR	UR		24		LIFTER, VALVE (3.262)	)F-A3751-C0	
K0F-A3751-E0 LIFTER, VALVE (3.302) 24 UR	 JR		 UR		24			)F-A3751-D0	
	JR	UR	UR		24		LIFTER, VALVE (3.302)	)F-A3751-E0	
K0F-A3751-F0 LIFTER, VALVE (3.322) 24 UR	JR	UR	UR		24		LIFTER, VALVE (3.322)	)F-A3751-F0	
K0F–A3751–G0 LIFTER, VALVE (3.342) 24 UR	JR	UR	UR		24		LIFTER, VALVE (3.342)	)F-A3751-G0	
K0F-A3751-H0 LIFTER, VALVE (3.362) 24 UR	JR	UR	UR		24		LIFTER, VALVE (3.362)	)F-A3751-H0	
K0F-A3751-J0	 JR			- + - -	24			)F-A3751-J0	
K0F–A3751–K0 LIFTER, VALVE (3.402) 24 UR	JR	UR	UR		24		LIFTER, VALVE (3.402)	)F-A3751-K0	

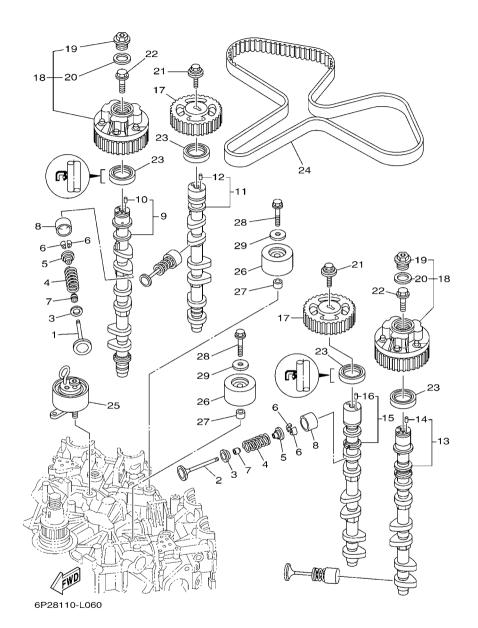


FIG. 7 VALVE

. , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
PART NO.	DESCRIPTION	88 S8		REMARKS
K0F-A3751-L0	LIFTER, VALVE (3.422)	24		UR
K0F-A3751-M0	LIFTER, VALVE (3.442)	24		UR
K0F-A3751-N0	LIFTER, VALVE (3.462)	24		UR
K0F-A3751-P0	LIFTER, VALVE (3.482)	24		UR
K0F-A3751-R0	LIFTER, VALVE (3.502)	24		UR
K0F-A3751-S0	LIFTER, VALVE (3.522)	24	-   -	UR
K0F-A3751-T0	LIFTER, VALVE (3.542)	24		UR
K0F-A3753-00	LIFTER, VALVE (3.562)	24		UR
K0F-A3753-10	LIFTER, VALVE (3.582)	24		UR
K0F-A3753-20	LIFTER, VALVE (3.602)	24		UR
K0F-A3753-30	LIFTER, VALVE (3.625)	24	-   -	UR
K0F-A3753-40	LIFTER, VALVE (3.650)	24		UR
K0F-A3753-50	LIFTER, VALVE (3.675)	24		UR
K0F-A3753-60	LIFTER, VALVE (3.700)	24		UR
K0F-A3753-70	LIFTER, VALVE (3.725)	24		UR
6P2-12171-10	CAMSHAFT 1		- + -	
93605-10108	.PIN, DOWEL	1		
6P2-12181-10	CAMSHAFT 2	1		
93605-10108	.PIN, DOWEL	1		
6P2-12172-10	CAMSHAFT 3	1		
93605–10108	PIN, DOWEL		- + -	
6P2-12182-10	CAMSHAFT 4	1		
93605-10108	.PIN, DOWEL	1		
6P2-11537-01	GEAR, DRIVEN	2		
6P2-12645-20	PULLEY ASSY 1	2		
6P2-12623-00	.BOLT		- + -	
6P2-12663-00	.GASKET	1		
	K0F-A3751-L0 K0F-A3751-M0 K0F-A3751-N0 K0F-A3751-P0 K0F-A3751-P0 K0F-A3751-S0 K0F-A3753-T0 K0F-A	No.   Lifter, Valve (3.422)	PART NO.   DESCRIPTION   28	PART NO.   DESCRIPTION   38

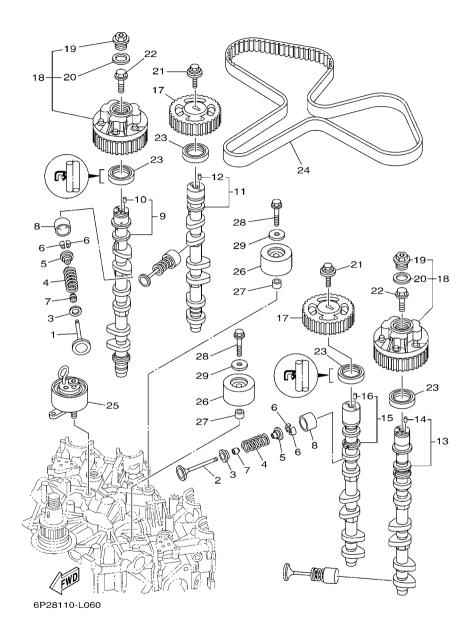


FIG. 7 VALVE

	· / VALVE						
REF NO.		DESCRIPTION	6AS8				REMARKS
21	90119–10050	BOLT, WITH WASHER	2				
22	6P2-12615-00	BOLT	2				
23	93102–38008	OIL SEAL	4				
24	6P2-46241-01	BELT	1				
25	6P2-11590-01	TENSIONER ASSY	1				
26	6P2-15512-00	GEAR, IDLER 1	2		-	-	
27	99530–14016	PIN, DOWEL	2				
28	90119-10M07	BOLT, WITH WASHER	2				
29	90201-10M01	WASHER, PLATE	2				
					-	-	
					-	-  -	
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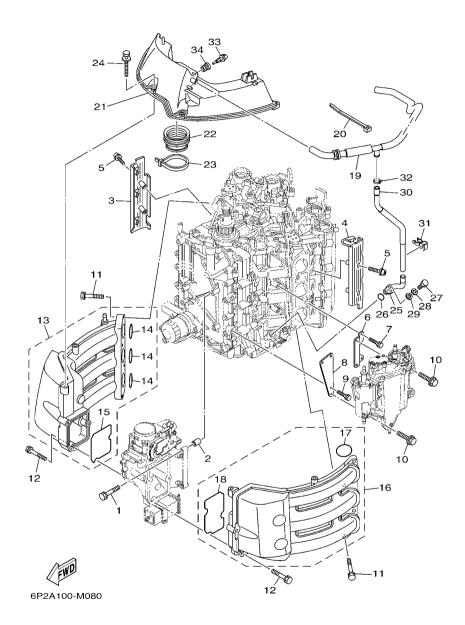


FIG. 8 INTAKE 1

			1		1		
REF NO.	PART NO.	DESCRIPTION	6AS8				REMARKS
1	97575–08540	BOLT, WITH WASHER	4				
2	99530-10114	PIN, DOWEL	2				
3	6P2-13564-00	COVER, MANIFOLD	1				
4	6P2-13594-00	COVER, MANIFOLD 2	1				
5	90110-06038	BOLT, HEXAGON SOCKET HEAD	4				
6	6P2-24422-10	PLATE		1-1-		-	
7	97575-06516	BOLT, WITH WASHER	2				
8	6P2-24419-00	BRKT., SEPARATOR	1				
9	97575–06516	BOLT, WITH WASHER	2				
10	90119-06M24	BOLT, WITH WASHER	4				
11	97575–08540	BOLT, WITH WASHER		<del> </del>		-	
12	90119-06MA6	BOLT, WITH WASHER	7				
13	6P2-13641-00	MANIFOLD, INTAKE 1	1				
14	6P2-13645-00	.GASKET, MANIFOLD 1	3				
15	6P2-13646-00	.GASKET, MANIFOLD 2	1				
16	6P2-13642-00	MANIFOLD 2		<del> </del>		-	
17	6P2-13645-00	.GASKET, MANIFOLD 1	3				
18	6P2-13647-00	.GASKET, MANIFOLD 3	1				
19	6P2-15373-01	PIPE, BREATHER	1				
20	90465-13M18	CLAMP	1				
21	6P2-14440-00	SILENCER ASSY, INTAKE		<del> </del>		-	
22	6P2-1441J-00	PIPE, SILENCER	1				
23	90464–99004	CLAMP	1				
24	90119-06M35	BOLT, WITH WASHER	4				
25	6P2-11372-00	NIPPLE, HOSE	1				
<u>_</u> 26	93210–19MJ3	O-RING	<sub>1</sub>	<del> </del>			
27	97095-06020	BOLT	1				

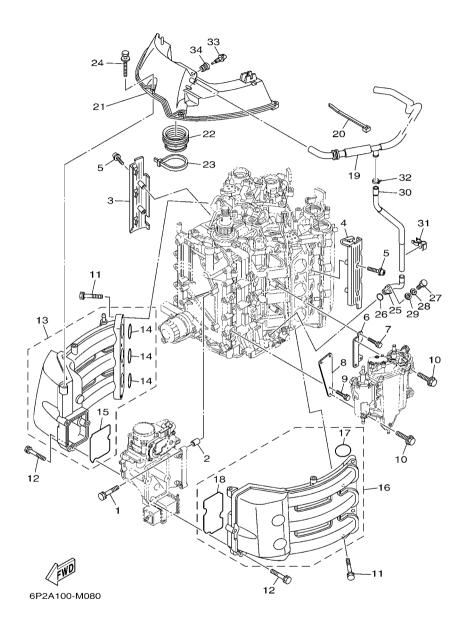


FIG. 8 INTAKE 1

REF	PART NO.	DESCRIPTION	6AS8				REMARKS
NO. 28	92995-06100	WASHER, SPRING	% 1				
	92995-06600	WASHER	1				
	6P2-11377-00	HOSE	1				
	90464–20011	CLAMP	1				
	90465–11M10	CLAMP	1				
		SENSOR, AIR TEMPERATURE	- ' - 1		- -	<u> </u>	
34	63P-14435-00	GROMMET	1				
					_	T -	
					- -	<del> </del>	
			L			<u> </u>	
				- -		<del> </del>	
			1	<u> </u>		1	<u> </u>

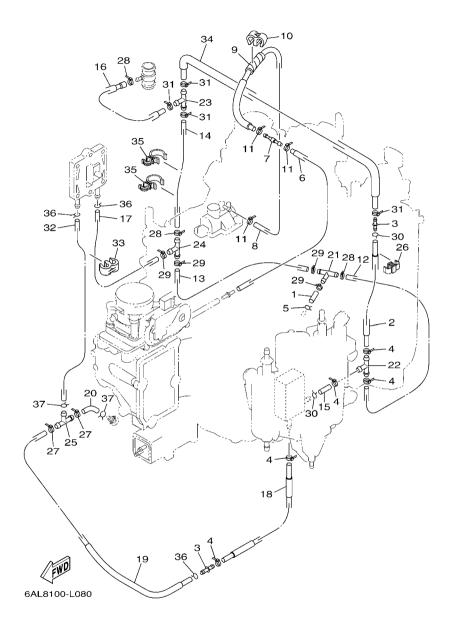


FIG. 9 INTAKE 2

_				- 1			
REF NO.	PART NO.	DESCRIPTION	6AS8				REMARKS
1	90445-09040	HOSE (L50)	1				
2	6P2-12484-01	PIPE 4	1				
3	6CE-24376-00	PIPE, JOINT 1	2				
4	90465-11M10	CLAMP	5				
5	90467-09M03	CLIP	1				
6	6P2-12482-00	PIPE 2	1			- †	
7	6E5-21744-00	BREATHER	1				
8	6P2-12483-00	PIPE 3	1				
9	90446-10M01	HOSE (L60)	1				
10	90464-60067	CLAMP	1				
11	90465–11M10	CLAMP	3			- †	
12	90445-09041	HOSE (L500)	1				
13	90445-09224	HOSE (L270)	1				
14	90445-09097	HOSE (L250)	1				
15	90445-09220	HOSE (L30)	1				
16	6P2-12485-00	PĪPĒ 5	1			- †	
17	6P2-1248A-00	PIPE 8	1				
18	6P2-1248E-00	PIPE 9	1				
19	6P2-14752-00	PIPE, OUTLET	1				
20	61A-24316-00	PIPE 6	1				
21	688–24378–00	PIPE, JOINT 3	- <sub>-</sub>			- †	
22	688–24378–00	PIPE, JOINT 3	1				
23	688–24378–00	PIPE, JOINT 3	1				
24	688–24378–00	PIPE, JOINT 3	1				
25	688–24378–00	PIPE, JOINT 3	1				
26	90464-09013	CLAMP	1	-		- †	
27	90465-11M10	CLAMP	2				

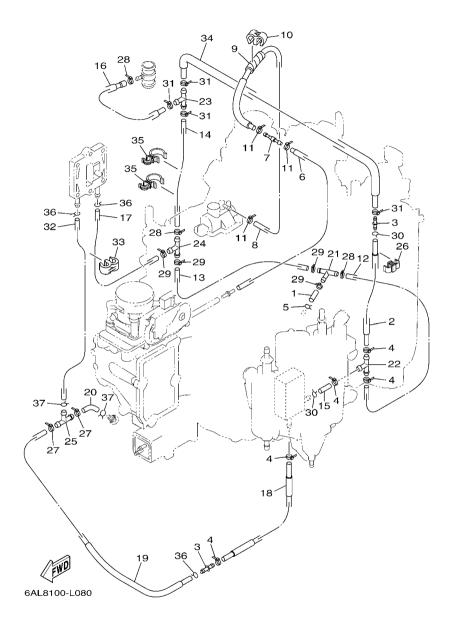


FIG. 9 INTAKE 2

	i. 9 INTARE 2						
REF NO.		DESCRIPTION	6AS8			F	REMARKS
28	90465-11M10	CLAMP	3				
29	90465-11M10	CLAMP	4				
30	90467-08M18	CLIP	2				
31	90465-11M10	CLAMP	4				
32	90445-09304	HOSE (L310)	1				
33	90464–60067	CLAMP	1	- -			
34	6P2-12481-12	PIPE 1	1				
35	90464–21002	CLAMP	2				
36	90467-08M18	CLIP	3				
37	90467-09M09	CLIP	2				
				·			
				_	<u> </u>		
				- -	-		

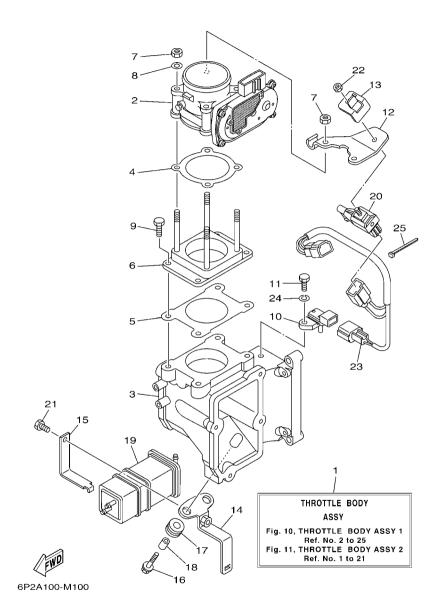


FIG. 10 THROTTLE BODY ASSY 1

	I. IU INNOTIL	E BODT ASST T					
REF NO.		DESCRIPTION	6AS8				REMARKS
1	6P2-13750-10	THROTTLE BODY ASSY	1				
2	6P2-13751-01	BODY, THROTTLE 1	1				
3	6P2-13711-00	MIXING BODY	1				
4	6P2-13556-00	GASKET, MANIFOLD	1				
5	6P2-13557-00	GASKET	1				
6	6P2-14360-00	THROTTLE DAMPER ASSY	1	- -	- -	† -	
7	6P2-13588-00	NUT	4				
8	6P2-13578-00	WASHER	2				
9	6P2-14496-00	BOLT	4				
10	6P2-82380-00	SENSOR, PRESSURE	1				
11	6P2-13573-00	BOLT 1	1	- -	-	<del> </del>	
12	6P2-14255-00	PLATE	1				
13	6P2-14159-00	CLIP	1				
14	6P2-2134X-00	BRACKET, CANISTER	1				
15	6P2-2419A-00	HOLDER	1				
16	90119–06M59	BOLT, WITH WASHER	2	- -	- -	<del> </del>	
17	90480-10M23	GROMMET	2				
18	90387-06M60	COLLAR	2				
19	6P2-24170-00	CANISTER ASSY	1				
20	6C5-86120-00	SOLENOID VALVE ASSY	1				
21	6P2-13574-00	BOLT 2	1	- -	- -	<del> </del>	
22	69J-14164-00	NUT, HOLDING	1				
23	6P2-8258A-00	EXTENSION, WIRE HARNESS	1				
24	68V-14356-00	WASHER, SPRING	1				
25	68V-2481H-00	CLAMP	1				
				- -	- -	<del> </del>	

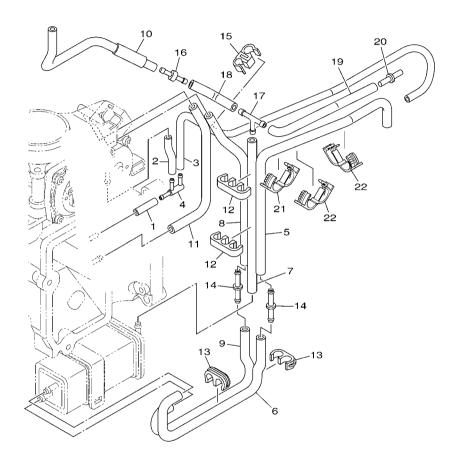




FIG. 11 THROTTLE BODY ASSY 2

FIG	. 11 IHROIIL	E BUDY ASSY 2					
REF NO.	PART NO.	DESCRIPTION	6AS8				REMARKS
1	6P2-14349-00	PIPE	1				
2	6P2-13533-00	HOSE, VACUUM SENSING 4	1				
3	6P2-13532-10	HOSE, VACUUM SENSING 3	1				
4	6P2-13595-00	JOINT	1				
5	6P2-1475A-10	PIPE 1	1				
6	6P2-1475E-00	PIPE 2	1	_		- † -	
7	6P2-13545-00	HOSE 1	1				
8	6P2-1475F-00	PIPE 3	1				
9	6P2-1475G-00	PIPE 4	1				
10	6P2-13546-00	HOSE 2	1				
11	6P2-2416A-00	HOSE	1	_		- † -	
12	6P2-24135-00	CLAMP 1	2				
13	6P2-24136-00	CLAMP 2	2				
14	6P2-13758-00	PIPE, JOINT	2				
15	6P2-24137-00	CLAMP 3	1				
16	6E5-21744-00	BREATHER	1	_		-	-
17	688–24378–00	PIPE, JOINT 3	1				
18	6P2-13547-00	HOSE 3	1				
19	6P2-13548-10	HOSE, AIR 4	1				
20	6P2-24376-00	PIPE, JOINT 1	1				
21	90464–18004	CLAMP	1			- † -	-
22	90464-18004	CLAMP	2				
						-	

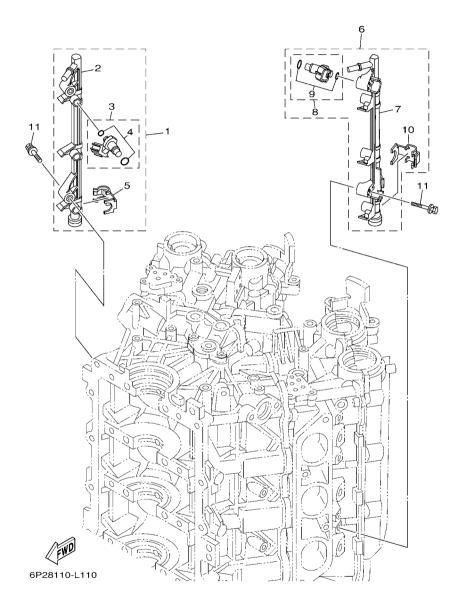


FIG. 12 THROTTLE BODY ASSY 3

REF NO.	DADT NO	DESCRIPTION		6AS8	_		REMARKS
1	6P2-13160-10	DELIVERY PIPE ASSY 1		1			
2	6P2-13161-00	.PIPE, DELIVERY 1		1			
3	6P2-13761-10	.INJECTOR		3			
4	6C5-1410B-00	PACKING KIT		1			
5	6P2-13577-00	.CLIP		3			
6	6P2-13170-10	DELIVERY PIPE ASSY 2		1	-   -	 -	
7	6P2-13171-00	.PIPE, DELIVERY 2		1			
8	6P2-13761-10	.INJECTOR		3			
9	6C5-1410B-00	PACKING KIT		1			
10	6P2-13577-00	.CLIP		3			
11	90119–06122	BOLT, WITH WASHER		4		 -	
						 -	
			-			 _	

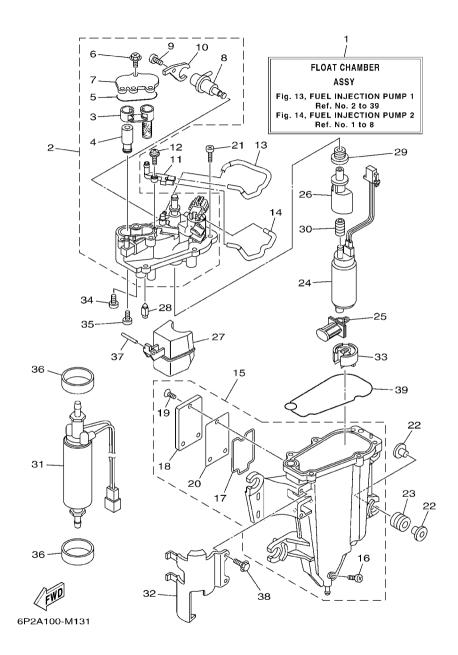


FIG. 13 FUEL INJECTION PUMP 1

REF NO.	PART NO.	DESCRIPTION	6AS8	REMARKS
1	6P2-14180-31	FLOAT CHAMBER ASSY	1	
2	6AW-14182-11	COVER, FLOAT CHAMBER	1	
3	6CB-24501-01	.FILTER, FUEL	1	
4	6CB-24460-00	.RELIEF VALVE ASSY	1	
5	6CB-13016-00	.O-RING	1	
6	6CB-14216-00	SCREW	3	<del> </del>
7	6CB-24217-00	.COVER	1	
8	6CB-13906-01	.REGULATOR, PRESSURE	1	
9	6CB-14564-00	.SCREW	1	
10	6CB-14146-00	.PLATE	1	
11	68V-24379-10	PIPE, JOINT 4		<del> </del>
12	68V-14216-00	SCREW	1	
13	68V-1475H-00	PIPE 5	1	
14	68V-1475J-00	PIPE 6	1	
15	6AW-14181-11	BODY, FLOAT CHAMBER 1	1	
16	6P2-14191-00	.PLUG, DRAIN		<del> </del>
17	6CB-14239-00	.SEAL	1	
18	6CB-24452-10	.COVER	1	
19	6CB-14429-01	.SCREW	3	
20	6CB-24482-00	.GASKET 1	1	
21	63P-14567-00	SCREW	- 6   -   -   -	<del> </del>
22	69J-13716-00	COLLAR	8	
23	6CB-13593-00	DAMPER	4	
24	6P2-13907-20	FUEL PUMP COMP.	1	
25	63P-13915-00	FILTER	1	
26	6AW-13132-00			<del>                                     </del>
27	6CB-14985-00	FLOAT	1	

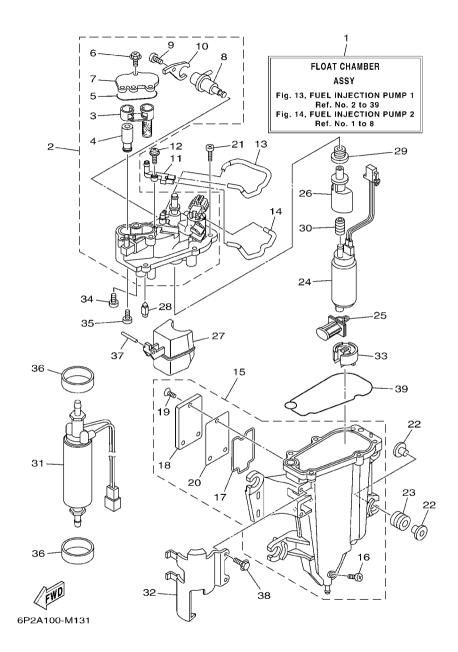


FIG. 13 FUEL INJECTION PUMP 1

		20110111 01111 1	Т					
REF NO.	PART NO.	DESCRIPTION		6AS8				REMARKS
28	6CB-14546-00	VALVE, NEEDLE		1				
29	6CB-1447B-00	BUSH 1		1				
30	6AW-13781-00	DAMPER, PUMP		1				
31	6CB-24410-00	FUEL PUMP ASSY		1				
32	6AW-24491-10	BRACKET, FUEL PUMP		1				
33	6AW-13784-00	COVER, PUMP		1	-  -	- -		
34	4SV-24453-00	SCREW		1				
35	98507-04008	SCREW, PAN HEAD		1				
36	6CB-24492-00	BUSH, FUEL PUMP		2				
37	6P2-14386-00	PIN, FLOAT		1				
38	6CB-24592-00	BOLT	. – – – – – –	2				
39	6CB-14984-00	GASKET, FLOAT CHAMBER		1				
					-  -	- -		
			. – – – – –				-	
	-							

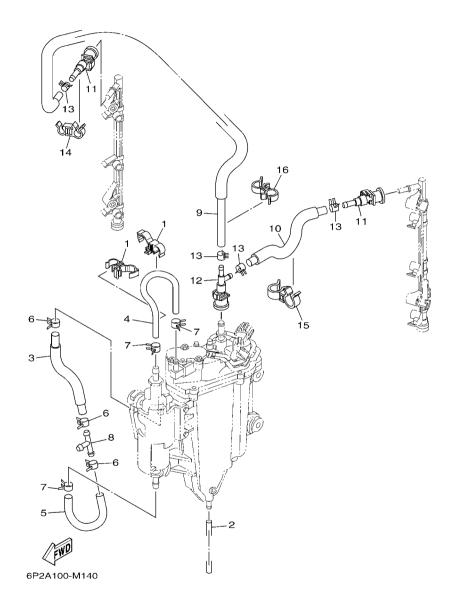


FIG. 14 FUEL INJECTION PUMP 2

riG	FIG. 14 FUEL INJECTION PUMP 2									
REF NO.	PART NO.	DESCRIPTION	6AS8				REMARKS			
1	90464–12012	CLAMP	2							
2	6P2-14149-00	PIPE	1							
3	6AW-24323-20	PIPE 12	1							
4	6AW-24324-20	PIPE 13	1							
5	6AW-24317-20	PIPE 7	1							
6	69J-14137-00	CLIP	3	- -	-					
7	68V-13577-00	CLIP	3							
8	6E5-24378-00	PIPE, JOINT 3	1							
9	6P2-13973-30	PIPE, FUEL 3	1							
10	6P2-13974-30	PIPE, FUEL 4	1							
11	6AW-24300-10	FUEL PIPE JOINT	2	- -	-	<b>+ -</b>				
12	6P2-24300-00	FUEL PIPE JOINT	1							
13	68V-13577-00	CLIP	4							
14	90464-12010	CLAMP	1							
15	90464-18005	CLAMP	1							
16	90464–12009	CLAMP	1	- -	-	-				
				- -	-	-				
			-	l	-	<del> </del>				

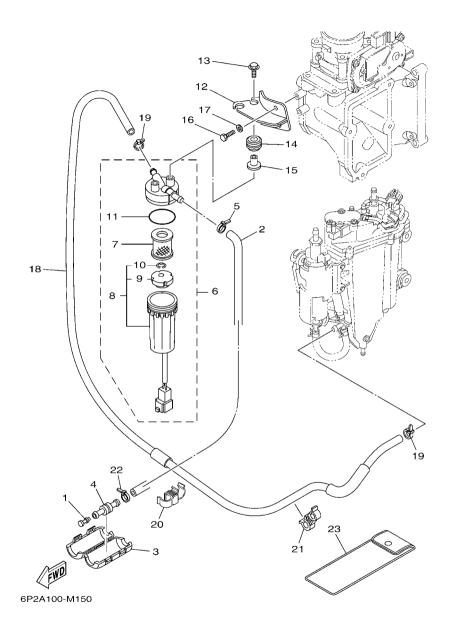
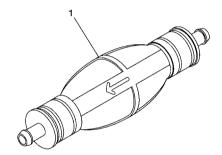


FIG. 15 FUEL 1

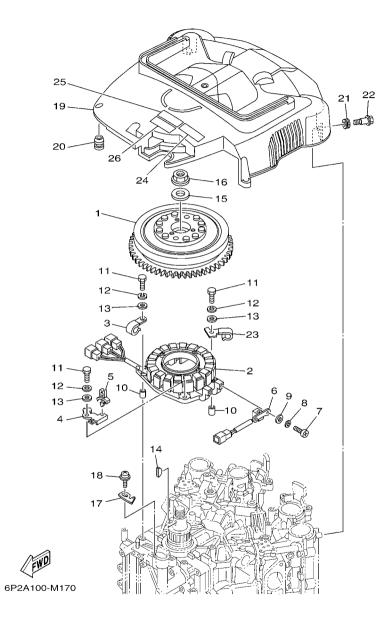
	I. IS FUEL I					
REF NO.		DESCRIPTION	6AS8			REMARKS
1	689–85547–00	DAMPER	1			
2	6P2-24314-10	PIPE 4	1			
3	68V-24452-00	COVER	1			
4	6R3-24377-10	PIPE, JOINT 2	1			
5	90465-11M10	CLAMP	1			
6	6P3-24560-03	FILTER ASSY	1	- -	 	
7	6P3-24563-01	.ELEMENT, FILTER	1			
8	6P3-24562-03	.CUP, FILTER	1			
9	6P3-24469-00	FLOAT, WATER LEVEL	1			
10	6P3-24519-00	CLIP	1			
11	6P3-24564-00	.GASKET	1	- -	 	
12	6P2-24566-11	BRACKET, FILTER	1			
13	90119-06M17	BOLT, WITH WASHER	2			
14	90480-14018	GROMMET	2			
15	90387-06M60	COLLAR	2			
16	97095-06014	BOLT	_2	- -	 	
17	92995-06600	WASHER	2			
18	6P2-24313-40	PIPE 3	1			
19	90465-11M10	CLAMP	2			
20	90464–12009	CLAMP	1			
21	90464–12010	CLAMP	1	- -	 	
22	90465-11M10	CLAMP	1			
23	69J-28100-01	TOOL KIT	1			AP
				- -	 <del> </del>	





#### FIG. 16 FUEL 2

REF. IO. PART NO. DESCRIPTION	6AS8	REMARKS
1 6YK-24360-72 PRIMER PUMP ASSY	1	AP



#### FIG. 17 GENERATOR

REF NO.	PART NO.	DESCRIPTION		6AS8				REMARKS
1	6P2-81450-00	ROTOR ASSY		1				
2	6P2-81460-00	BASE ASSY		1				
3	90462-08032	CLAMP		1				
4	6P2-8257V-00	PLATE, CONNECTOR		1				
5	90464-06001	CLAMP		1				
- <del>-</del> 6	6P2-85580-00	COIL, PULSER		1	-		-	
7	97880-05012	SCREW, PAN HEAD		2				
8	92990-05100	WASHER, SPRING		2				
9	92990-05600	WASHER, PLATE		2				
10	99530-08012	PIN, DOWEL		2				
11	97095–06035	BOLT		4	-  -	-	-	
12	92995-06100	WASHER, SPRING		4				
13	92995-06600	WASHER		4				
14	90280-05015	KEY, WOODRUFF		1				
15	90201–24014	WASHER, PLATE		1				
16	90179–24002			1	-		-	
17	6P2-81332-00	PLATE, TIMING		1				
18	97985-06210	SCREW, WITH WASHER		1				
19	6P2-81337-01	COVER, FLYWHEEL		1				
20	663-82317-01	DAMPER, IGNITION COIL		4				
21	90480–12314	GROMMET		2	-		-	
22	90109-06MA1	BOLT		2				
23	6P2-81128-00	CLAMP		1				
24	60L-13437-52	MARK, CAUTION		1				
25	6AH-81994-40	LABEL, SAFETY		1				
26	6AH-81994-50	LABEL, SAFETY		1		-	- -	

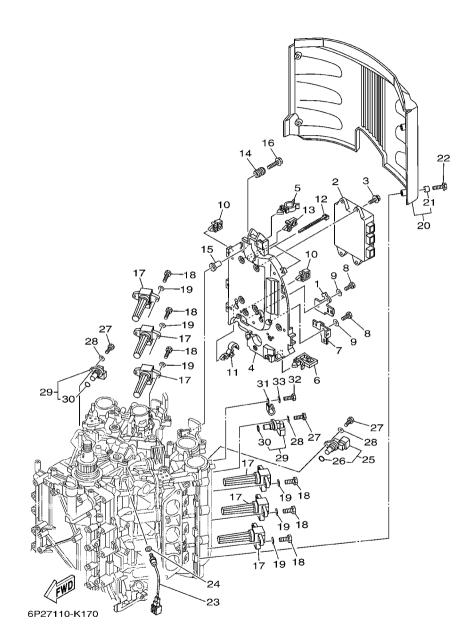


FIG. 18 ELECTRICAL 1

	. IO LLLOIIII			
REF NO.	PART NO.	DESCRIPTION	64S8	REMARKS
1	6P2-8257V-00	PLATE, CONNECTOR	1	
2	6AS-8591A-12	ENGINE CONTROL UNIT ASSY	1	
3	90119-06M82	BOLT, WITH WASHER	4	
4	6P2-82316-00	BRACKET, IGNITION COIL	1	
5	90464-19M45	CLAMP	1	
6	90464–23199	CLAMP		
7	6P2-81845-00	PLATE	1	
8	97095-06016	BOLT	2	
9	92995-06600	WASHER	2	
10	90464-11121	CLAMP	4	
11	90464–13249	CLAMP		
12	90465-14M66	CLAMP	2	
13	90464-08004	CLAMP	1	
14	6A0-82317-00	DAMPER, IGNITION COIL	4	
15	90387–06119	COLLAR	4	
16	90119–06M59	BOLT, WITH WASHER		· -
17	6P2-82310-01	IGNITION COIL ASSY	6	
18	97095-06020	BOLT	12	
19	92995-06600	WASHER	12	
20	6P2-82314-00	COVER, IGNITION COIL	1	
21	90387-06044	.COLLAR		
22	90119-06M92	BOLT, WITH WASHER	4	
23	61A-85790-00	THERMOSENSOR ASSY	1	
24	92990-10600	WASHER, PLATE	1	
25	6P2-85896-00	SENSOR, CAM POSITION	1	
<u>_</u> 26	6P2-85075-00	.O-RING		
27	97095-06020	BOLT	3	

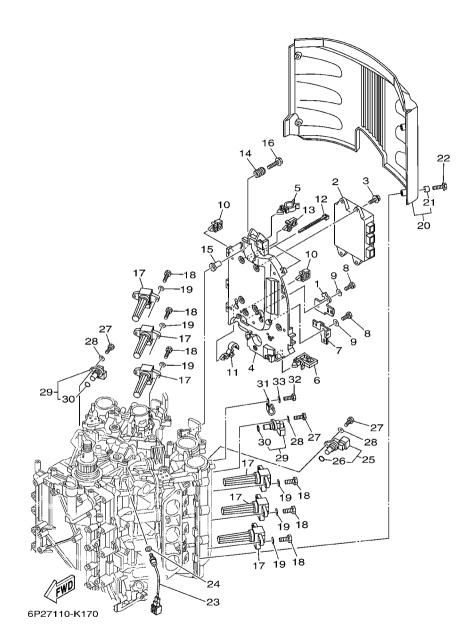


FIG. 18 ELECTRICAL 1

REF	PART NO.	DESCRIPTION	88			REMA	RKS
NO.	92995–06600	WASHER	Se 6AS8			NEIVIA	11113
	6P2-85897-00	SENSOR, CAM POSITION 2	2				
30	6P2-85075-00	.O-RING	1				
31	90462-08032	CLAMP	1				
32	97095–06012	BOLT	1				
33	92995–06600	WASHER	 1	-  -	-	· -	
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			 -	_	- - +	· -	

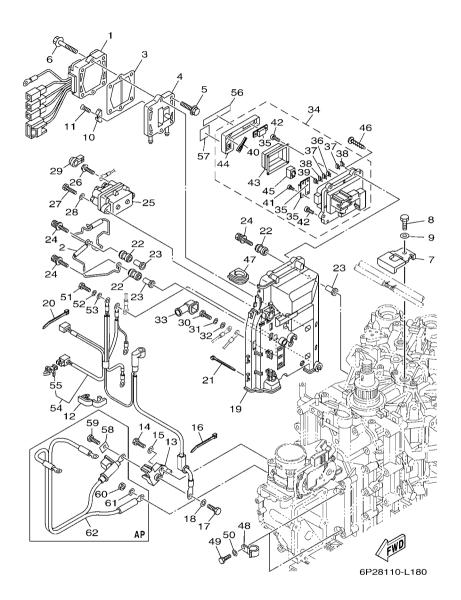


FIG. 19 ELECTRICAL 2

FIG	i. 19 ELECTRI	GAL 2		
REF NO.		DESCRIPTION	6AS8	REMARKS
1	6P2-81960-02	RECTIFIER & REGULATOR ASSY	1	
2	6P2-81614-00	PROTECTOR	1	
3	60V-81975-A0	PLATE, RECTIFIER FITTING	1	
4	6P2-81972-00-9S	COVER, RECTIFIER	1	
5	90119-06MA3	BOLT, WITH WASHER	4	
6	90119–06MA5	BOLT, WITH WASHER		+ -
7	6P2-12491-00	CLAMP 1	1	
8	97095–06012	BOLT	1	
9	92995-06600	WASHER	1	
10	6E5-11325-00	ANODE	1	
11	98780–04015	SCREW, FLAT HEAD		<del> </del>
12	90464–18004	CLAMP	5	
13	6P2-81925-01	TERMINAL	1	
14	97095–08020	BOLT	1	
15	92995-08600	WASHER	1	
16	90465–13M18	CLAMP		<del> </del>
17	97095–08016	BOLT	1	
18	92995-08600	WASHER	1	
19	6P2-81948-00	BRACKET	1	
20	90465-13M18	CLAMP	6	
21	90465-14M66	CLAMP		<del> </del>
22	6A0-82317-00	DAMPER, IGNITION COIL	5	
23	90387–06119	COLLAR	5	
24	90119-06M95	BOLT, WITH WASHER	5	
25	63P-81950-00	RELAY ASSY	1	
26	97595–06610	BOLT, WITH WASHER	_   _   _	-
27	97013-06025	BOLT	2	

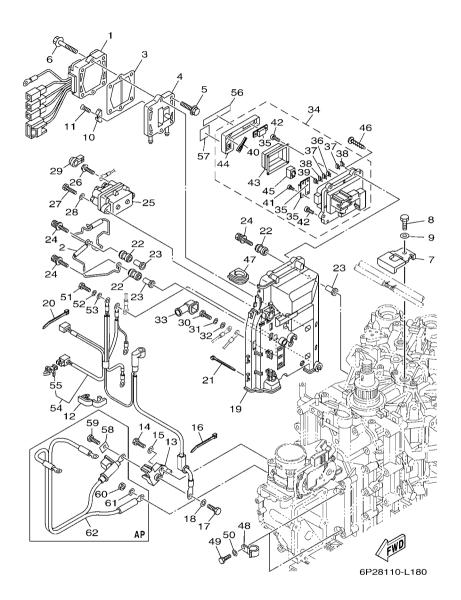


FIG. 19 ELECTRICAL 2

REF	DARTNO	DECODIDEION		8			DEMARKS
NO.	PART NO.	DESCRIPTION		, 6AS8			REMARKS
28	92903-06600	WASHER, PLATE		2			
29	6P2-8183X-00	CAP, TERMINAL		2			
30	97095–06016	BOLT		1			
31	92995-06100	WASHER, SPRING		1			
32	92995-06600	WASHER		1			
33	6P2-82119-00	COVER, LEAD WIRE		1	-   -	 	
34	6P2-82170-10	FUSE BOX ASSY		1			
35	6P2-82151-00	.FUSE (60A)		3			
36	67F-82151-00	.FUSE (20A)		2			
37	67F-82151-10	.FUSE (30A)		3			
38	67F-82151-40	.FUSE (10A)		3	-   -	 	
39	67F-82151-50	.FUSE (15A)		2			
40	67F-2812A-00	.PULLER, FUSE		1			
41	68F-82846-00	.SCREW, PAN HEAD (M5)		4			
42	6P2-82113-00	.SCREW		12			
43	6P2-81639-00	.RELAY COVER		1	-   -	 	
44	6P2-85544-00	.CASE		1			
45	68F-8195A-00	.RELAY ASSY		4			
46	97780-50620	SCREW, TAPPING		4			
47	6P2-81336-00	GROMMET		1			
48	90462-08026	CLAMP		2	-   -	 	
49	97095-06016	BOLT		2			
50	92995-06600	WASHER		2			
51	97095-06016	BOLT		3			
52	92995-06100	WASHER, SPRING		3			
53	92995-06600	WASHER		3	-   -	   -	
54	6P2-8259M-00	WIRE HARNESS ASSY 2		1			

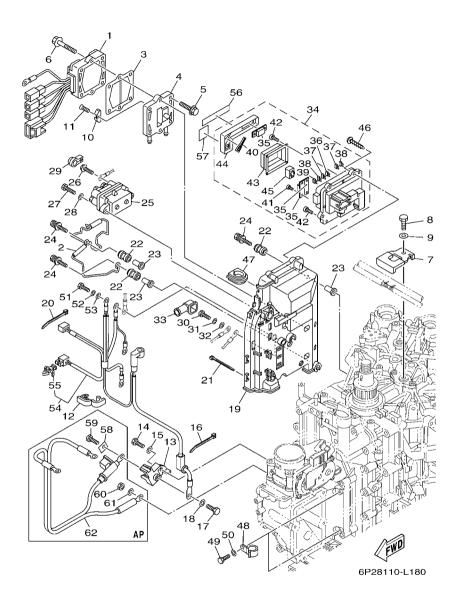


FIG. 19 ELECTRICAL 2

REF	PART NO.	DESCRIPTION		6AS8				REMARKS
	90464-09M47	.CLAMP		1				
56	6P2-81919-40	GRAPHIC, REGULATOR		1				
57	6P2-81919-31	GRAPHIC, REGULATOR		1				
58	6P2-81923-00	WASHER		1				AP
59	97095-08016	BOLT		1				AP
60	95333-08600			- <sub>1</sub>	-  -	-	<del> </del>	
61	92903-08100	WASHER, SPRING		1				AP
62	6P2-82105-01	BATTERY CABLE		1				AP
						- -	<del> </del>	
			. – – – – – –		-  -	- -	<del> </del>	
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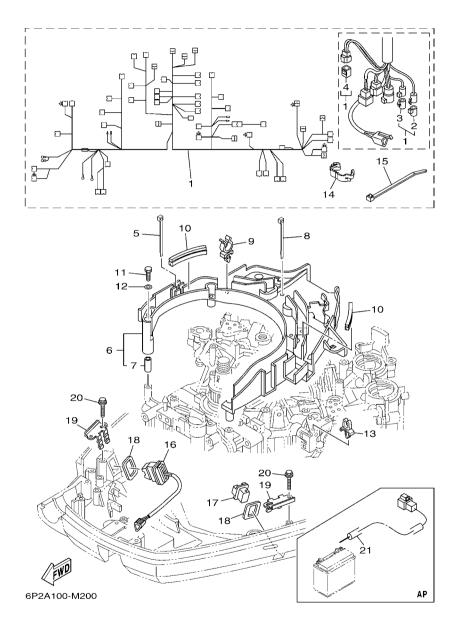


FIG. 20 ELECTRICAL 3

-10	. 20 ELECTRIC	ALS						
REF NO.		DESCRIPTION	6AS8				REMARKS	
1	6P2-82590-41	WIRE HARNESS ASSY	1					
2	6DA-82582-00	.CAP 1 (FEMALE)	1					
3	6DA-82582-10	.CAP 1 (MALE)	1					
4	6Y8-82582-11	.CAP 1 (4PIN)	1					
5	90465-14M66	CLAMP	1					
6	6P2-82589-00	PROTECTER, WIRE HARNESS	_ <sub>1</sub>	-  -	-	† –		
7	90387-06M26	.COLLAR	6					
8	90465-14M66	CLAMP	2					
9	90464-19M45	CLAMP	4					
10	6P2-85722-00	INSULATOR	2					
11	97095–06035	BOLT	6	- -	-	<del> </del>		· <b>–</b> -
12	92995-06600	WASHER	6					
13	90464-06001	CLAMP	1					
14	90464–14010	CLAMP	1					
15	90465-13M18	CLAMP	3					
1 <u>6</u>	69J-82563-00	TRIM & TÎLT SWÎTCH ASSY	- <sub>1</sub>	-  -	- -	+ -		
17	69J-42723-01	COVER, BOTTOM	1					
18	69J-82587-00	GASKET	2					
19	69J-83614-10	BRACKET	2					
20	90109-06M86	BOLT	4					
21	69J-81949-02	WIRE, LEAD (ISOLATOR, 3.8M)	- <sub>1</sub>	-  -	- -	+ -		
			L _	- -		<del> </del>		
						1		

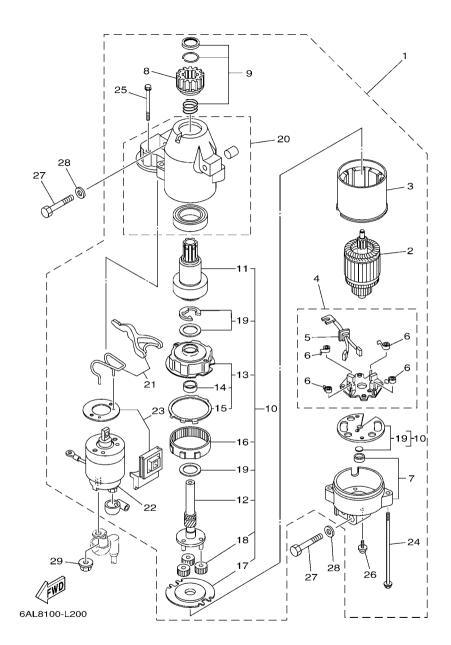


FIG. 21 STARTING MOTOR

	. Zi OlAllilli	<u> </u>				
REF NO.	PART NO	DESCRIPTION	6AS8			REMARKS
1	6BR-81800-01	STARTING MOTOR ASSY	1			
2	67F-81850-00	.ARMATURE ASSY	1			
3	67F-81810-00	.STATOR ASSY	1			
4	69J-81840-00	.BRUSH HOLDER ASSY	1			
5	69J-81801-00	BRUSH SET	1			
6	67F-81813-00	SPRING, BRUSH		-	-	<del> </del>
7	67F-81820-00	.REAR BRACKET ASSY	1			
8	67F-81808-00	.PINION ASSY	1			
9	67F-81857-00	.PINION STOPPER SET	1			
10	67F-81807-00	.GEAR ASSY, STARTING MOTOR	1			
11	67F-81832-00	CLUTCH, OVER RUN	-1	1	- -	<del> </del>
12	67F-81836-00	SHAFT, PINION	1			
13	67F-81821-00	BRACKET, CENTER 1	1			
14	67F-81841-00	BEARING	1			
15	67F-8183R-00	GASKET	1			
- 1 <u>-</u>	67F-81891-00	GEAR, RING		<del> </del>	- -	WITH 67F-8183R-00
17	67F-81830-00	BRACKET, CENTER 2	1			
18	60V-8183T-00	GEAR, IDLER	3	1		
19	67F-81809-00	WASHER KIT	1			
20	69J-81842-00	.COVER	1			
21	6C5-81839-00	LEVER ASSY		<del> </del>	- -	<del> </del>
22	63P-81941-00	.STARTER RELAY ASSY	1			
23	6C5-81869-00	.COVER, DUST	1			
24	6K7-81826-11	.BOLT	2			
25	69J-81828-00	.SCREW 2	2			
26	67F-81846-00	SCREW			- -	-
27	97013-08045	BOLT	3			

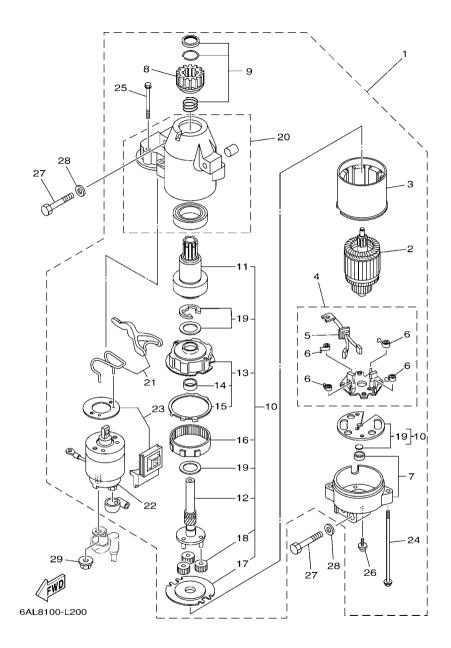
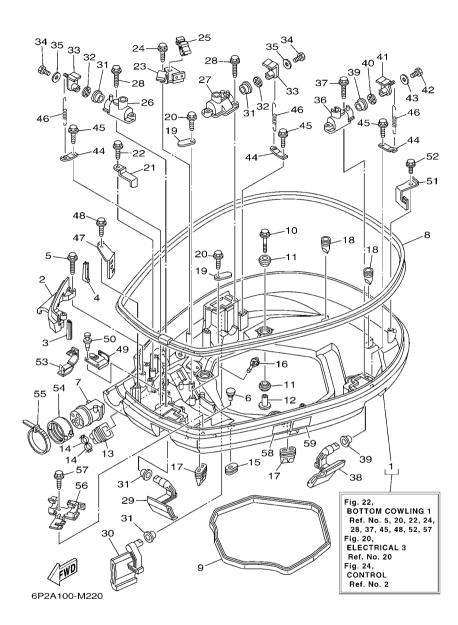


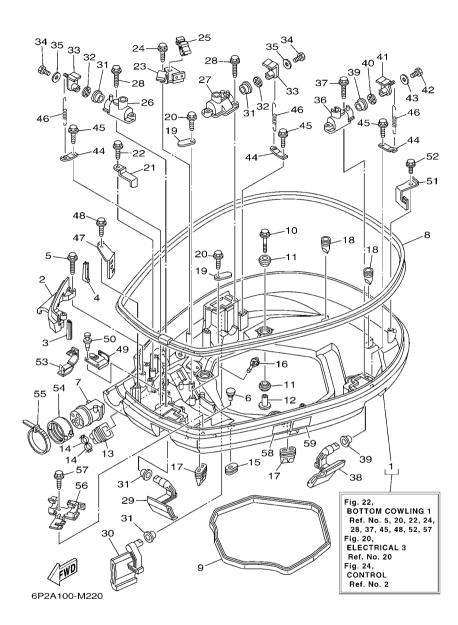
FIG. 21 STARTING MOTOR

REF NO.	PART NO.	DESCRIPTION	6AS8			REMARKS
28	92903-08600	WASHER, PLATE	3			
29	90179–08003	NUT	1			
				_   _	_	
			 		_ + -	
				-		-
 			 _	_   -	- + -	



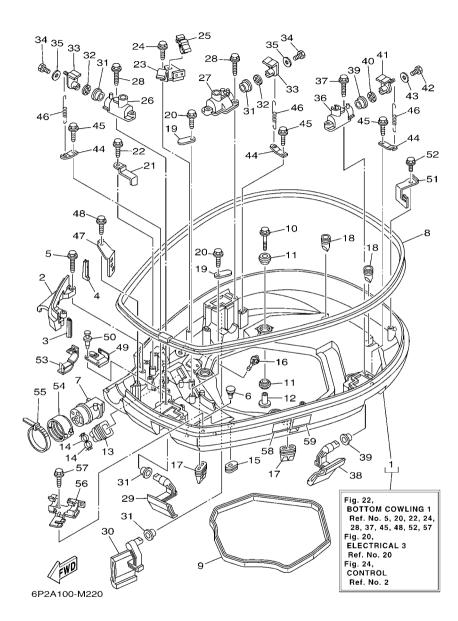
## FIG. 22 BOTTOM COWLING 1

REF. NO.	PART NO.	DESCRIPTION	6AS8				REMARKS
1	6P2-42710-00-8D	BOTTOM COWLING ASSY	1				
2	6P2-42738-00-8D	PLATE, FITTING	1				
3	6P2-42717-00	RUBBER, SEAL 2	1				
4	6P2-42718-00	RUBBER, SEAL 3	1				
5	90109-06M82	BOLT	2				
6	6H4-42748-00	GROMMET	2	1- -	-	-   -	
7	6P2-42725-00	GROMMET	1				
8	6P2-42615-00	SEAL	1				
9	69J-42716-00	RUBBER, SEAL 1	1				
10	90119-08M22	BOLT, WITH WASHER	4				
11	90480–22M81	GROMMET	8	- -		<del> </del>	
12	90387-08M37	COLLAR	4				
13	6H1-42726-21	GROMMET	1				
14	90465-11M10	CLAMP	2				
15	61A-42727-00	GROMMET	1				
16	6P2-44391-00	NĪPĒLĒ, HOSĒ	1	- -	-	<del> </del>	
17	69J-42717-00	RUBBER, SEAL 2	2				
18	61A-42717-00	RUBBER, SEAL 2	2				
19	6E5-82588-00	PLATE	2				
20	90109-06M81	BOLT	2				
21	90462–20001	CLAMP	-		-		
22	90109-06M86	BOLT	1				
23	6P2-82554-00	STAY, NEUTRAL SWITCH	1				
24	90109-06M86	BOLT	1				
25	90464-09M47	CLAMP	1				
26	69J-42828-02-9S	PLATE, CLAMP	-  - <sub> </sub> -	<del> </del>	-	- -	
27	6P2-42828-00-9S	PLATE, CLAMP	1				



## FIG. 22 BOTTOM COWLING 1

REF	PART NO.	DESCRIPTION	88				REMARKS
NO.	90109–06M82	BOLT	8SW9 4				HEIMANNO
	69J-42815-00-8D	LEVER, CLAMP	1				
	69J-42817-00-8D	LEVER, CLAMP	1				
31	90386-15M73	BUSH	4				
32	90206–15M18	WASHER, WAVE	2				
33	63P-42818-01	LEVER, CLAMP	2				
34	97095-06020	BOLT	2				
35	90201-06068	WASHER, PLATE	2				
36	68F-42828-11-9S	PLATE, CLAMP	1				
37	90109-06M82	BOLT	2				
38	69J-42816-00-8D	LEVER, CLAMP	1	-	-	<del> </del>	
39	90386-15M73	BUSH	2				
40	90206-15M18	WASHER, WAVE	1				
41	68V-42818-01	LEVER, CLAMP	1				
42	97095-06020	BOLT	1				
43	90201-06068	WASHER, PLATE	1	- -	-	+ -	
44	64D-43144-00	HOOK, SPRING	3				
45	90109-06M86	BOLT	3				
46	90506-18M40	SPRING, TENSION	3				
47	6P2-42743-00	BRACKET	1				
48	90109–06M82	BOLT	1	- -	-	† -	
49	6P2-42766-10	BRACKET 2	1				
50	90269-05005	RIVET	2				
51	69J-8366G-02	BRACKET 3	1				
52	90109-06M86	BOLT	1				
53	90464–18004	CLAMP	2	- -		<del> </del>	
54	68F-42753-00	FASTNER	1				AP



## FIG. 22 BOTTOM COWLING 1

REF NO.	PART NO.	DESCRIPTION	6AS8	REMARKS
	90464–20258	CLAMP	1	AP
56	6P2-82594-00	CLAMP	1	
57	90109-06M86	BOLT	1	
58	6AH-42794-40	LABEL, WARNING (GENERAL)	1	
59	6AH-42794-50	LABEL, WARNING (GENERAL)	1	
				-
			-	-
			-	_
			_   _	_
				- † -

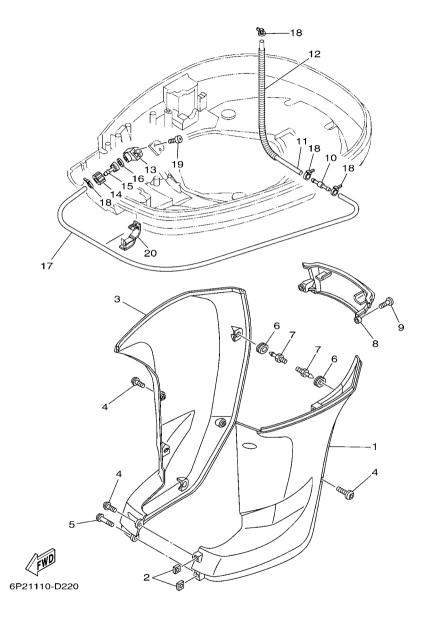


FIG. 23 BOTTOM COWLING 2

FIG	i. 23 BOTTOM	COWLING 2				
REF NO.	PART NO	DESCRIPTION	6AS8			REMARKS
1	69J-42741-00-8D	APRON	1			
2	90173-06001	NUT, SQUARE	2			
3	69J-42771-00-8D	APRON	1			
4	90111-06144	BOLT,HEX. SOCKET BUTTON	5			
5	90111-06142	BOLT,HEX. SOCKET BUTTON	1			
6	90480–14M17	GROMMET	- 6	1-1-	-	† -
7	69J-42774-10	STAY, APRON 1	6			
8	69J-45151-00-8D	COVER, UPPER CASING	1			
9	90111-06144	BOLT,HEX. SOCKET BUTTON	2			
10	6E5-24379-00	PIPE, JOINT 4	1			
11	90445–11M47	HOSE (L370)	- -1	<del>  -</del>   -	-	+-
12	90447-13009	TUBE	1			
13	68T-12572-00	ADAPTER	1			
14	6R3-12581-00	JOINT, HOSE 1	1			
15	6R3-12582-00	JOINT, HOSE 2	1			
16	6R3-12583-00	GASKET, HOSE JOINT	- - <sub>1</sub>	<del> </del>		+-
17	90445-11028	HOSE (L1050)	1			
18	90465-11M10	CLAMP	4			
19	97780-60520	SCREW, TAPPING	2			
20	90464-18004	CLAMP	1			
			- -	<del> </del>		+-
		. – – – – – – – – – – – – – – – – – – –	- -	<del> </del>	-	† - <del> </del>

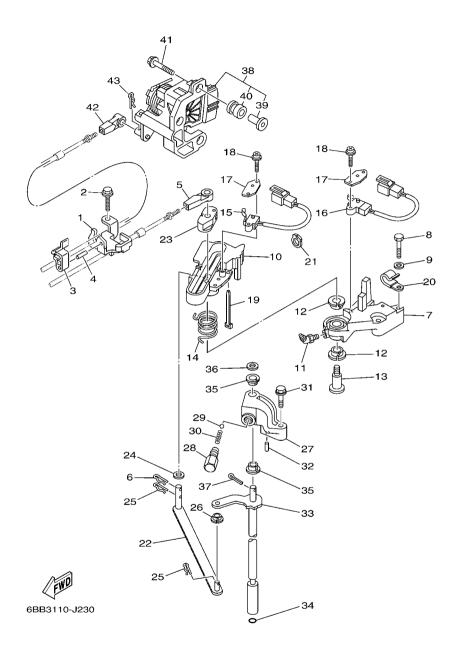


FIG. 24 CONTROL

1 10	i. 24 CONTRO						
REF NO.	PART NO.	DESCRIPTION	6AS8				REMARKS
1	6P2-48531-00	BRACKET, REMOTE CONTROL 1	1				
2	90109-06M86	BOLT	2				
3	63P-48538-00	CLAMP, CABLE 1	1				
4	91690–30010	PIN, SPRING	1				
5	6E5-48344-00	CABLE END, REMOTE CONTROL	1				
6	90468–18008	CLIP	1	- -	-	† - -	
7	69J-44117-00	BRACKET	1				
8	97095-06035	BOLT	2				
9	92995-06600	WASHER	2				
10	69J-44176-01	BRACKET	1				
11	93700–06M01	NIPPLE, GREASE	1	- -	-	† - -	
12	90386-12069	BUSH	2				
13	90109-08019	BOLT	1				
14	90508-20020	SPRING, TORSION	1				
15	60V-8259F-00	SWITCH ASSY	1				
16	69J-8259F-00	SWITCH ASSY	1	- -		+ - -	
17	61A-82588-01	PLATE	2				
18	97985–04116	SCREW, WITH WASHER	4				
19	90465-11M10	CLAMP	1				
20	90465-06M86	CLAMP	1				
21	90464-09010	CLAMP	1	- -	-	<del>  - -</del>	
22	6P2-44121-00	LEVER, SHIFT ROD	1				
23	69J-44122-00	BUSHING, SHIFT ROD LEVER	1				
24	90202-08M20	WASHER, PLATE	1				
25	90468-18008	CLIP	2				
26	90386-06M12	BUSH	1	- -	-	<del> </del>	
27	69J-44118-00	BRACKET	1				

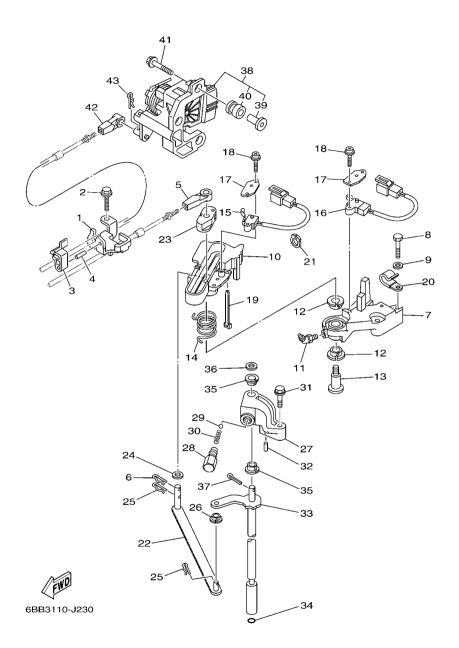


FIG. 24 CONTROL

	. 24 CONTRO			
REF.	PART NO.	DESCRIPTION	6AS8	REMARKS
28	648-42715-00	BUSHING	1	
29	93501-04M02	BALL	1	
30	90501-12082	SPRING, COMPRESSION	1	
31	97575-06535	BOLT, WITH WASHER	1	
32	91690-30010	PIN, SPRING	1	
33	69J-44120-00	HANDLE GEAR SHIFT ASSY	-   -   -   -	X(25.3")
34	93210-09165	O-RING	1	
35	90386-90M90	BUSH	2	
36	90201-09M02	WASHER, PLATE	1	
37	91490–20015	PIN. COTTER	1	
38	6P2-8A410-01	SENSOR UNIT	. – – – – – – – – – – –	
39	6P2-44139-00	.COLLAR	3	
40	6CB-41273-00	.GROMMET	3	
41	90119-06126	BOLT, WITH WASHER	3	
42	6E5-48344-00	CABLE END, REMOTE CONTROL	1	
43	90468–18008	CLIP	· <del>                             </del>	
			. – – – – – – – – –	
			. – – – – – – – – – –	

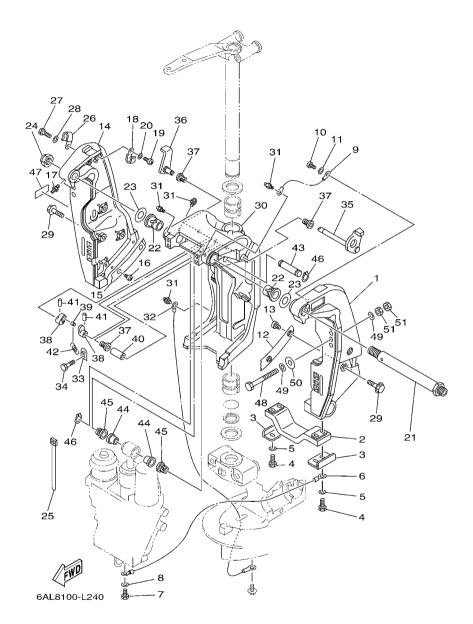


FIG. 25 BRACKET 1

1 10	. 25 BRACKE	I I			
REF NO.	PART NO.	DESCRIPTION	6AS8		REMARKS
1	69J-43111-02-8D	BRACKET, CLAMP 1	1		
2	6G5-45251-02	ANODE	1		
3	6G5-44526-00	PLATE	2		
4	97095-06025	BOLT	4		
5	92995-06600	WASHER	4		
6	6H1-82148-00	WIRE, LEAD 4	1	- - -+	-
7	97095-06010	BOLT	1		
8	92995-06600	WASHER	1		
9	6E5-82148-00	WIRE, LEAD 4	1		
10	97885-06012	SCREW, PAN HEAD	1		
11	92995–06600	WASHER	1	- - -	-
12	61A-43132-00	WASHER, FRICTION	1		
13	97885-06010	SCREW, PAN HEAD	2		
14	69J-43112-01-8D	BRACKET, CLAMP 2	1		
15	61A-43133-00	WASHER,FRICTION	1		
1 <u>6</u>	97885-06010	SCREW, PAN HEAD	2	- - -	-
17	93700-06M03	NIPPLE, GREASE	1		
18	90465-08M83	CLAMP	1		
19	97885-06012	SCREW, PAN HEAD	1		
20	92995-06600	WASHER	1		
21	6R3-43131-00	BOLT, CLAMP BRACKET	- <sub>-</sub>	- - -	-
22	90386-25M31	BUSH	2		
23	90201-26M59	WASHER, PLATE	2		
24	90185-22M11	NUT, SELF-LOCKING	1		
25	90465-11M10	CLAMP	4		
26	90465-08M83	CLAMP	- <sub>1</sub>	- - -	-
27	97095-06014	BOLT	1		

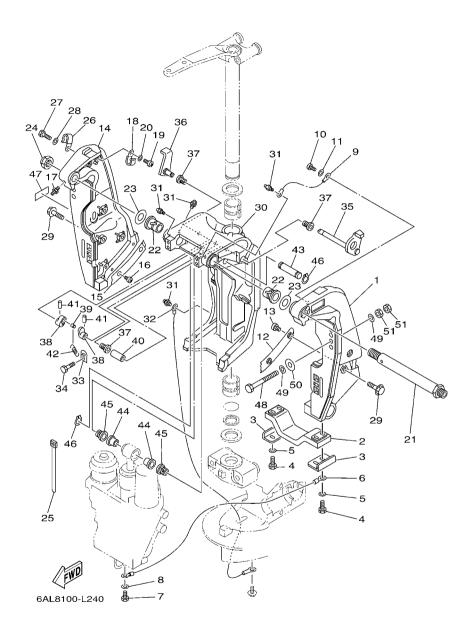


FIG. 25 BRACKET 1

1 10	. 25 BRACKE	1		
REF NO.	PART NO.	DESCRIPTION	6AS8	REMARKS
28	92995-06600	WASHER	1	
29	90119-10024	BOLT, WITH WASHER	8	
30	61A-43311-22-8D	BRACKET, SWIVEL 1	1	
31	93700-06M03	NIPPLE, GREASE	5	
32	69J-82147-00	WIRE, LEAD 5	1	
33	6G5-43144-00	HOOK, SPRING		-
34	97095-06010	BOLT	1	
35	61A-43181-01	LEVER, TILT STOP 1	1	
36	6G5-43185-02	LEVER, TILT STOP 2	1	
37	90386-10M16	BUSH	3	
38	6G5-43148-00	COLLAR, DISTANCE	- 2   -   -   - +	-
39	90249-06M19	PIN	1	
40	90387-10M05	COLLAR	1	
41	91690–30020	PIN, SPRING	2	
42	90506-16003	SPRING, TENSION	1	
43	6E5-43126-10	PIN, UPPER SHOCK MOUNT		-
44	90386-18M63	BUSH	2	
45	90386-18M14	BUSH	2	
46	93410-18M05	CIRCLIP	2	
47	63V-82377-50	LABEL (SPARK,IGNITION)	1	
48	90101–12M05	BOLT (L:130MM)		- -ŪR
	90101-12047	BOLT (L:150MM)	2	UR
49	90201-13M01	WASHER, PLATE	8	
50	90201-12426	WASHER, PLATE	4	
51	95380-12600	NUT	8	
			-   -  -  -	-

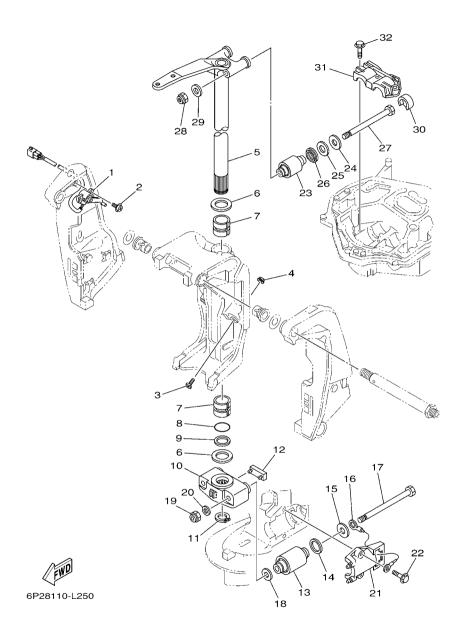


FIG. 26 BRACKET 2

REF NO.	PART NO.	DESCRIPTION	6AS8			REM	ARKS
1	69J-83672-11	TRIM SENDER	1				
2	97985–06216	SCREW, WITH WASHER	2				
3	61A-43376-00	BOLT, THRUST RECEIVER	2				
4	95780-10300	NUT, FLANGE	2				
5	69J-42510-00-8D	STEERING BRACKET ASSY	1				
6	90201–40M00	WASHER, PLATE		-	-	-	
7	90386-39M89	BUSH	2				
8	93210-35321	O-RING	1				
9	90202-40M47	WASHER, PLATE	1				
10	69J-44551-00-8D	HOUSING, LOWER MOUNT RUBBER 1	1				
11	93410–37M04	CIRCLIP	-,-	-	-	-	
12	61A-44575-00	DAMPER, LOWER MOUNT RUBBER	1				
13	60X-44555-00	MOUNT DAMPER, LOWER SIDE	2				
14	90202-32M19	WASHER, PLATE	2				
15	90201-16016	WASHER, PLATE	2				
16	6E5-82149-00	WIRE, LEAD 3	- <sub>1</sub> -	-	-	-	
17	90101-14002	BOLT	2				
18	90201-15M58	WASHER, PLATE	2				
19	90185-14M00	NUT, SELF-LOCKING	2				
20	92995-14600	WASHER	2				
21	61A-44552-01-CA	HOUSING, LOWER MOUNT RUBBER 2		-	-	-	
22	90119–10024	BOLT, WITH WASHER	4				
23	69J-44514-00	MOUNT DAMPER, UPPER SIDE	2				
24	90201–16015	WASHER, PLATE	2				
25	90202-28M46	WASHER, PLATE	2				
26	69J-44532-00	STOPPER, UPPER MOUNT	2	-	-	-	
27	90101–14003	BOLT	2				

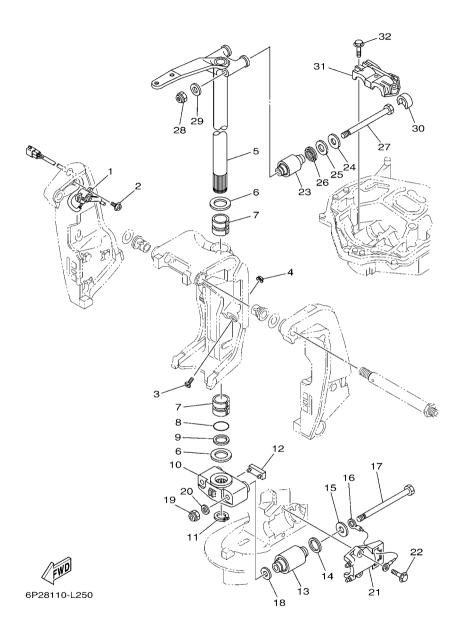


FIG. 26 BRACKET 2

REF NO.	PART NO.	DESCRIPTION	6AS8			REMARKS
	90185-14M00	NUT, SELF-LOCKING	2			
29	92995–14600	WASHER	2			
30	69J-44533-00	DAMPER, UPPER MOUNT RUBBER	2			
31	61A-44511-01	COVER, UPPER MOUNT	1			
32	90119-10024	BOLT, WITH WASHER	3			
			-	-	1-+	
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			_	. <u>_</u>	1_	
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			-	- -	1- †	
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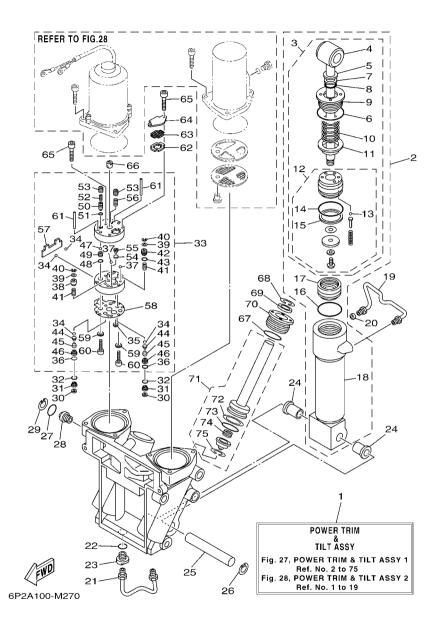


FIG. 27 POWER TRIM & TILT ASSY 1

DEL			1					
REF NO.	PART NO.	DESCRIPTION		6AS8				REMARKS
1	69J-43800-05-8D	POWER TRIM & TILT ASSY		1				
2	6CE-43840-00	POWER TILT ASSY		1				
3	6CE-43810-00	.TILT PISTON SUB ASSY		1				
4	69J-43801-01	ROD		1				
5	93106-19N50	OIL SEAL		1				
6	6H1-43861-00	O-RING		1	- -			
7	6H1-43872-00	RING, BACK UP		1				
8	61A-4389H-01	O-RING		1				
9	61A-43811-00	SCREW, CYLINDER END		1				
10	69J-4384H-00	SPRING		1				
11	69J-4382E-00	ADAPTOR 2	. – – – –	1	-   -	-		
12	6CE-4380P-00	PISTON SUB ASSY		1				
13	93505–32038	BALL		5				
14	61A-43861-00	O-RING		1				
15	61A-43871-00	RING, BACK UP		1				
16	61A-43861-00	.O-RING	. – – – –	1	-   -			
17	6H1-43814-00	.PISTON, FREE		1				
18	61A-43813-01	.CYLINDER, TILT		1				
19	61A-43835-01	PIPE		1				
20	69J-4388J-00	PLUG 2		1				
21	69J-43833-00	PIPE	. – – – –	1	-   -			
22	93210-17239	O-RING		1				
23	69J-4388E-01	BOLT ,SCREW		1				
24	90386-18M14	BUSH		2				
25	61A-43818-00	PIN, LOWER SHOCK MOUNT		1				
26	61A-43876-00	RING, SNAP	. – – – –  -	1	-   -		-	
27	6D8-43863-00	O-RING		1				

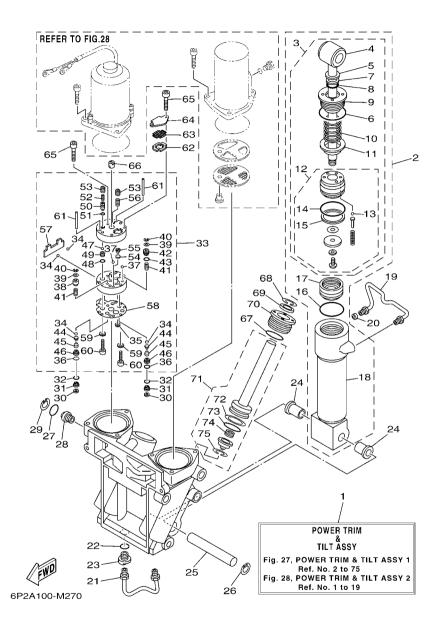


FIG. 27 POWER TRIM & TILT ASSY 1

_			1			1	
REF NO.	PART NO.	DESCRIPTION	6AS8				REMARKS
28	69J-43845-00	SCREW, MANUAL RELEASE	1				
29	6H1-43875-00	RING, SNAP	1				
30	69J-4381C-00	FILTER 3	2				
31	69J-43899-01	PLATE STOPPER	2				
32	69J-4389J-00	O-RING	2				
33	69J-43830-01	GEAR PUMP ASSY	1	- -	1-	† -	
34	93505–32038	.BALL	4				
35	69J-4381C-00	.FILTER 3	1				
36	69J-4389J-00	.O-RING	2				
37	93503-16003	.BALL	2				
38	6CJ-4384M-00	.PISTON, SHUTTLE 2	1	-	1-	† -	
39	69A-4384F-00	.SEAL, MAIN VALVE	2				
40	99002-03600	.CLIP	2				
41	69J-43894-00	.SPRING, SHUTTLE RETURN	2				
42	6CJ-43841-00	.PISTON, SHUTTLE	1				
43	6H1-43883-00		1		-	† –	
44	60V-4386A-00	.PIN, ABSORBER VALVE	2				
45	69J-43853-00	.SPRING, MAIN VALVE	2				
46	6CJ-43893-00	.WASHER	2				
47	93501-08001	.BALL	2				
48	93210-08391	.O-RING	1		-	<del> </del>	
49	69J-43851-00	.SEAT, RELIEF VALVE	1				
50	6CJ-43844-00	.PIN, VALVE SUPPORT	1				
51	93210-064A5	.O-RING	1				
52	69J-43855-00	.SPRING, UP RELIEF	1				
53	6CJ-43843-00	.SCREW, VALVE LOCK	2		-	<del> </del> -	
54	6H1-4384G-11	.SEAL, RELIEF VALVE	1				

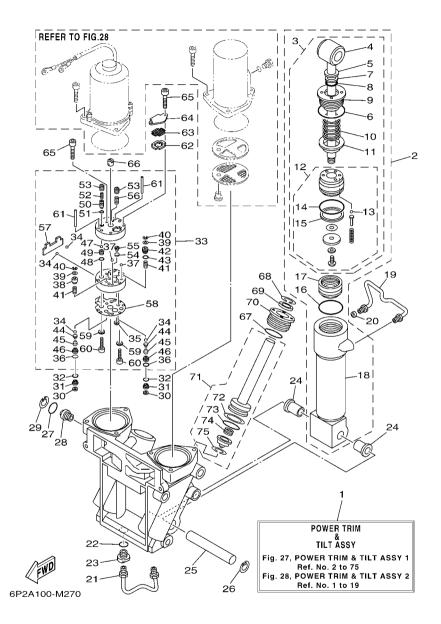


FIG. 27 POWER TRIM & TILT ASSY 1

rid	I. 21 POWEN I	HIW & HET ASST I							
REF NO.	PART NO.	DESCRIPTION	6AS8				REM	ARKS	
55	6H1-43844-10	.PIN, VALVE SUPPORT	1						
56	6H1-43856-10	.SPRING, DOWN RELIEF	1						
57	69J-43854-00	.SPRING, MANUAL RELEASE	1						
58	69J-4384G-00	.SEAL, RELIEF VALVE	1						
59	CS3-4387G-00	.WASHER	2						
60	91318-05025	BOLT	-   - 2	1-1		† –			
61	93604–35236	.PIN, DOWEL	2						
62	69J-43871-00	RING, BACK UP	1						
63	69J-43816-00	FILTER 1	1						
64	69J-4381J-00	PLATE	1						
65	91318-05040	BOLT	3	1 -	-  -	<del> </del> -			
66	69J-43831-00	CONNECTOR, SHAFT	1						
67	61A-43861-00	O-RING	2						
68	6T4-43875-01	RING, SNAP	2						
69	61A-43822-00	SEAL, TRIM DUST	2						
70	61A-43821-01	SCREW, TRIM CYLINDER END	-  2	-	-	<del> </del> -			
71	69J-43820-01	TRIM PISTON SUB ASSY	2						
72	61A-43874-00	.RING, BACK UP	1						
73	61A-43864-00	.O-RING	1						
74	61A-4384H-10	.SPRING	1						
- <u>-</u> 75	61A-43875-10	RING, SNAP	-	1		+ -			
			-		-  -	<b>†</b> –			

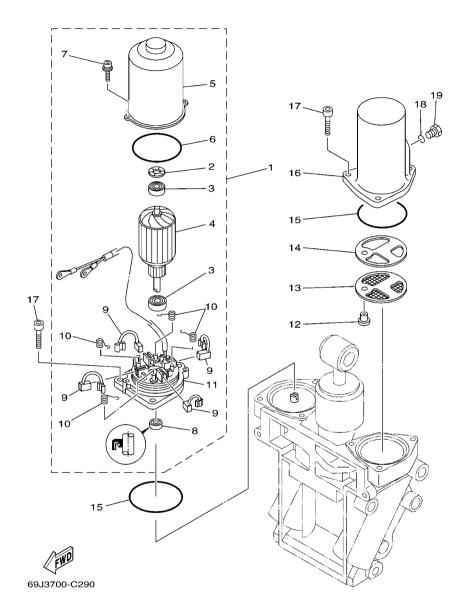
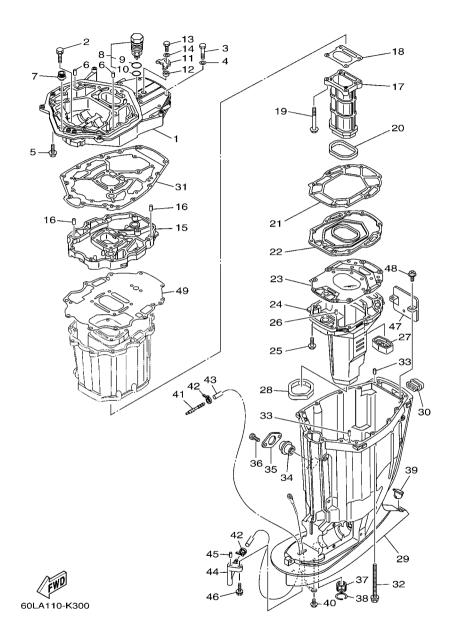


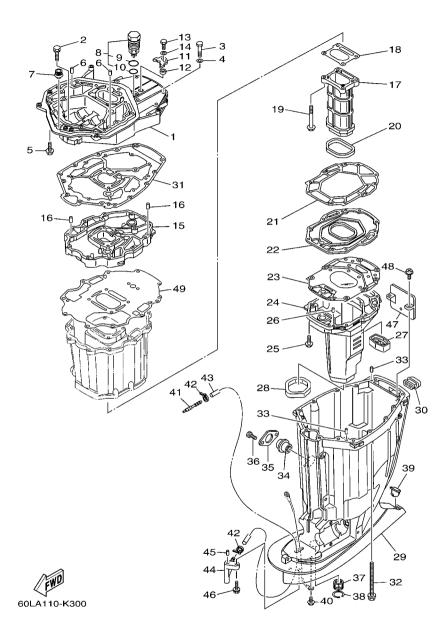
FIG. 28 POWER TRIM & TILT ASSY 2

FIG. 20 FOWEN INIW & HET ASST 2										
REF NO.	PART NO.	DESCRIPTION	6AS8			REMARKS				
1	69J-43880-01	MOTOR ASSY	1							
2	90206-14N50	.WASHER, WAVE	1							
3	93399–999T6	.BEARING	2							
4	69J-43805-00	.ARMATURE ASSY	1							
5	69J-43804-00	.STATOR ASSY	1							
6	69J-43861-00	O-RING	1	- - -	- † -					
7	69J-43886-00	.BOLT	2							
8	69J-43882-00	.OIL SEAL	1							
9	69J-43891-00	.BRUSH 1	4							
10	69J-4386K-00	.SPRING, BRUSH	4							
11	69J-43881-01	.FRAME, END	1	- -	- † -					
12	69J-4388H-00	PLUG	1							
13	69J-43817-00	FILTER 2	1							
14	69J-4388F-00	SPACER	1							
15	93210-66001	O-RING	2							
16	69J-43828-00	BODY, RESERVOIR	1	- -	- † -					
17	69J-43888-00	BOLT, SOCKET	6							
18	93210-09165	O-RING	1							
19	6H1-43829-00	PLUG, RESERVOIR	1							
					- + -					
				- -	- † -					



# FIG. 29 UPPER CASING

Tra. 25 of Ferroadina									
REF NO.	PART NO.	DESCRIPTION	80.08	3			REMARKS		
1	69J-41137-10-CA	GUIDE, EXHAUST		1					
2	90119-08102	BOLT, WITH WASHER	:	2					
3	97075–10045	BOLT		7					
4	92995-10600	WASHER		7					
5	97575–10535	BOLT, WITH WASHER		7					
6	93608–16M16	PIN, DOWEL	-:	2		+-			
7	6E5-42724-00	GROMMET		1					
8	6AW-11371-10	PRESSURE CONTROL VALVE ASSY		1					
9	93210-347A1	.O-RING		1					
10	93210-28543	.O-RING		1					
11	69J-12233-00	PLATE, GUIDE STOPPER 1	-	1		+-			
12	90387-06037	COLLAR		1					
13	97095-06020	BOLT		1					
14	92995-06600	WASHER		1					
15	69J-41131-11-CA	MANIFOLD, EXT. 1		1					
16	93608–16M16	PIN, DOWEL	-	2 -		+ -			
17	69J-41132-20-9S	MANIFOLD, EXHAUST		1					
18	6P2-41134-00	GASKET, EXHAUST MANIFOLD		1					
19	97575-08590	BOLT, WITH WASHER		4					
20	69J-41138-00	SEAL, EXT. 1		1					
21	69J–41135–A0	GASKET, EXHAUST MANIFOLD		1 -		+ -			
22	69J-45181-10-9S	PLATE		1					
23	6S1-41136-00	GASKET, EXHAUST MANIFOLD 4		1					
24	69J-14711-21-9S	MUFFLER 1		1					
25	97575-08535	BOLT, WITH WASHER	1	0					
26	93606–19M23	PIN, DOWEL	-	2 -	-	+-			
27	69J-45127-00	SEAL		1					



# FIG. 29 UPPER CASING

28 69J-451 29 69J-451 30 69J-451 31 69J-451 32 90119-1 33 93608-1 34 69J-153 35 69J-451 36 97095-0 37 69J-453 38 93420-3 39 61A-45 40 95895-0 41 6E5-83 42 90465-1 43 90445-0 44 61A-45 45 93606-1 46 90119-0 47 69J-146	PART NO. DESCRIPTION		. 23 011 211 0	7.10.11.0		
29 69J-451 30 69J-451 31 69J-451 32 90119-1 33 93608-1 34 69J-153 35 69J-451 36 97095-0 37 69J-453 38 93420-3 39 61A-45 40 95895-0 41 6E5-833 42 90465-1 43 90445-0 44 61A-45 45 93606-1 46 90119-0 47 69J-146	69J-45123-00 GASKET, MUFFLER 1 69J-45111-10-8D CASING, UPPER 1 69J-42769-00 SEAL, RUBBER 1 69J-45113-20 GASKET, UPPER CASING 1 90119-10007 BOLT, WITH WASHER 6 93608-16M16 PIN, DOWEL 2 69J-15316-00 DAMPER 1 1 69J-45152-10 COVER, UPPER CASING 2 1 97095-06012 BOLT 2 69J-45318-01 BUSHING, DRIVE SHAFT 1 93420-36M01 CIRCLIP 1 61A-45155-00 CAP 1 95895-06010 BOLT, FLANGE 1 6E5-83558-00 END, NIPPLE 1 90465-11M10 CLAMP 2 90445-07010 HOSE (L1330) 1 61A-45378-00 NIPPLE, HOSE 1 93606-12019 PIN, DOWEL 1 90119-06M17 BOLT, WITH WASHER 1 69J-14624-01 COVER, EXHAUST 1 97980-06216 SCREW, WITH WASHER 2		PART NO.	DESCRIPTION	8AS8	REMARKS
30 69J-427 31 69J-451 32 90119-1 33 93608-1 34 69J-153 35 69J-451 36 97095-0 37 69J-453 38 93420-3 39 61A-45 40 95895-0 41 6E5-83 42 90465-1 43 90445-0 44 61A-45 45 93606-1 46 90119-0 47 69J-146	69J-42769-00 SEAL, RUBBER 1 69J-45113-20 GASKET, UPPER CASING 1 90119-10007 BOLT, WITH WASHER 6 93608-16M16 PIN, DOWEL 2 69J-15316-00 DAMPER 1 1 69J-45152-10 COVER, UPPER CASING 2 1 97095-06012 BOLT 2 69J-45318-01 BUSHING, DRIVE SHAFT 1 93420-36M01 CIRCLIP 1 914-45155-00 CAP 1 95895-06010 BOLT, FLANGE 1 6E5-83558-00 END, NIPPLE 1 90465-11M10 CLAMP 2 90445-07010 HÖSE (L1330) 1 1 X(25.3*) 61A-45378-00 NIPPLE, HOSE 1 93606-12019 PIN, DOWEL 1 90119-06M17 BOLT, WITH WASHER 1 69J-14624-01 COVER, EXHAUST 1 97980-06216 SCREW, WITH WASHER 2	28	69J-45123-00	GASKET, MUFFLER		
31 69J-451 32 90119-1 33 93608-1 34 69J-153 35 69J-451 36 97095-0 37 69J-453 38 93420-3 39 61A-45 40 95895-0 41 6E5-83 42 90465-1 43 90445-0 44 61A-45 45 93606-1 46 90119-0 47 69J-146	69J-45113-20 GASKET, UPPER CASING 1 90119-10007 BOLT, WITH WASHER 6 93608-16M16 PIN, DOWEL 2 69J-15316-00 DAMPER 1 1 69J-45152-10 COVER, UPPER CASING 2 1 97095-06012 BOLT 2 69J-45318-01 BUSHING, DRIVE SHAFT 1  93420-36M01 CIRCLIP 1 61A-45155-00 CAP 1 95895-06010 BOLT, FLANGE 1 665-83558-00 END, NIPPLE 1 90465-11M10 CLAMP 2 90445-07010 HOSE (L1330) 1 61A-45378-00 NIPPLE, HOSE 1 93606-12019 PIN, DOWEL 1 90119-06M17 BOLT, WITH WASHER 1 69J-14624-01 COVER, EXHAUST 1 97980-06216 SCREW, WITH WASHER 1	29	69J-45111-10-8D	CASING, UPPER	1	
32 90119-1 33 93608-1 34 69J-153 35 69J-453 36 97095-0 37 69J-453 38 93420-3 39 61A-45 40 95895-0 41 6E5-83 42 90465-1 43 90445-0 44 61A-45 45 93606-1 46 90119-0 47 69J-146	90119–10007 BOLT, WITH WASHER  93608–16M16 PIN, DOWEL  69J–15316–00 DAMPER 1  69J–45152–10 COVER, UPPER CASING 2  97095–06012 BOLT  22  69J–45318–01 BUSHING, DRIVE SHAFT  1  93420–36M01 CIRCLIP  61A–45155–00 CAP  95895–06010 BOLT, FLANGE  1  6E5–83558–00 END, NIPPLE  90465–11M10 CLAMP  20  90445–07010 HÖSE (L1330)  61A–45378–00 NIPPLE, HOSE  93606–12019 PIN, DOWEL  1  99119–06M17 BOLT, WITH WASHER  1  97980–06216 SCREW, WITH WASHER  2	30	69J-42769-00	SEAL, RUBBER	1	
33 93608-1 34 69J-153 35 69J-451 36 97095-0 37 69J-453 38 93420-3 39 61A-45 40 95895-0 41 6E5-833 42 90465-1 43 90445-0 44 61A-45 45 93606-1 46 90119-0 47 69J-146	93608-16M16 PIN, DOWEL 69J-15316-00 DAMPER 1 1 69J-45152-10 COVER, UPPER CASING 2 1 97095-06012 BOLT 2 69J-45318-01 BUSHING, DRIVE SHAFT 1 93420-36M01 CIRCLIP 1 61A-45155-00 CAP 1 95895-06010 BOLT, FLANGE 1 6E5-83558-00 END, NIPPLE 1 90465-11M10 CLAMP 2 90445-07010 HOSE (L1330) 1 61A-45378-00 NIPPLE, HOSE 1 93606-12019 PIN, DOWEL 1 90119-06M17 BOLT, WITH WASHER 1 69J-14624-01 COVER, EXHAUST 1	31	69J-45113-20	GASKET, UPPER CASING	1	
34 69J-153 35 69J-451 36 97095-0 37 69J-453 38 93420-3 39 61A-45 40 95895-0 41 6E5-83 42 90465-1 43 90445-0 44 61A-45 45 93606-1 46 90119-0 47 69J-146	69J–15316–00 DAMPER 1 1 1 69J–15316–00 DAMPER 1 1 1 97980–06216 DAMPER 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	32	90119–10007	BOLT, WITH WASHER	6	
35 69J-451 36 97095-( 37 69J-453 38 93420-( 39 61A-45 40 95895-( 41 6E5-83) 42 90465-( 44 61A-45) 45 93606-( 46 90119-( 47 69J-146	69J-45152-10 COVER, UPPER CASING 2 1 97095-06012 BOLT 2 69J-45318-01 BUSHING, DRIVE SHAFT 1 93420-36M01 CIRCLIP 1 91420-36M01 CIRCLIP 1 95895-06010 BOLT, FLANGE 1 90465-11M10 CLAMP 2 90445-07010 HOSE (L1330) 1 61A-45378-00 NIPPLE, HOSE 1 93606-12019 PIN, DOWEL 1 90119-06M17 BOLT, WITH WASHER 1 97980-06216 SCREW, WITH WASHER 2	33	93608–16M16	PIN, DOWEL		-
36 97095-0 37 69J-453 38 93420-3 39 61A-45 40 95895-0 41 6E5-833 42 90465-1 43 90445-0 44 61A-45 45 93606-1 46 90119-0 47 69J-146	97095–06012 BOLT 2 69J–45318–01 BUSHING, DRIVE SHAFT 1  93420–36M01 CIRCLIP 1 61A–45155–00 CAP 1 95895–06010 BOLT, FLANGE 1 90465–11M10 CLAMP 2  90445–07010 HOSE (L1330) 1 61A–45378–00 NIPPLE, HOSE 1 93606–12019 PIN, DOWEL 1 90119–06M17 BOLT, WITH WASHER 1 97980–06216 SCREW, WITH WASHER 2	34	69J-15316-00	DAMPER 1	1	
37 69J-453 38 93420-3 39 61A-45 40 95895-0 41 6E5-83 42 90465-1 43 90445-0 44 61A-45 45 93606-1 46 90119-0 47 69J-146	69J-45318-01 BUSHING, DRIVE SHAFT 1  93420-36M01 CIRCLIP 1  61A-45155-00 CAP 1  95895-06010 BOLT, FLANGE 1  6E5-83558-00 END, NIPPLE 1  90465-11M10 CLAMP 2  90445-07010 HOSE (L1330) 1  61A-45378-00 NIPPLE, HOSE 1  93606-12019 PIN, DOWEL 1  90119-06M17 BOLT, WITH WASHER 1  69J-14624-01 COVER, EXHAUST 1  97980-06216 SCREW, WITH WASHER 2	35	69J-45152-10	COVER, UPPER CASING 2	1	
38 93420-3 39 61A-45 40 95895-0 41 6E5-83 42 90465-1 43 90445-0 44 61A-45 45 93606-1 46 90119-0 47 69J-146	93420–36M01 CIRCLIP 1 61A–45155–00 CAP 1 95895–06010 BOLT, FLANGE 1 6E5–83558–00 END, NIPPLE 1 90465–11M10 CLAMP 2 90445–07010 HOSE (L1330) 1 X(25.3") 61A–45378–00 NIPPLE, HOSE 1 93606–12019 PIN, DOWEL 1 90119–06M17 BOLT, WITH WASHER 1 69J–14624–01 COVER, EXHAUST 1 97980–06216 SCREW, WITH WASHER 2	36	97095–06012	BOLT	2	
39 61A-45 40 95895-( 41 6E5-83) 42 90465-( 43 90445-( 44 61A-45) 45 93606-( 46 90119-( 47 69J-146)	61A-45155-00 CAP  95895-06010 BOLT, FLANGE  6E5-83558-00 END, NIPPLE  90465-11M10 CLAMP  2  90445-07010 HOSE (L1330)  61A-45378-00 NIPPLE, HOSE  93606-12019 PIN, DOWEL  90119-06M17 BOLT, WITH WASHER  69J-14624-01 COVER, EXHAUST  97980-06216 SCREW, WITH WASHER  2	37	69J-45318-01	BUSHING, DRIVE SHAFT	1	
40 95895–0 41 6E5–83: 42 90465–1 43 90445–0 44 61A–45: 45 93606–1 46 90119–0 47 69J–146	95895–06010 BOLT, FLANGE 1 6E5–83558–00 END, NIPPLE 1 90465–11M10 CLAMP 2 90445–07010 HOSE (L1330) 1 X(25.3")   61A–45378–00 NIPPLE, HOSE 1 93606–12019 PIN, DOWEL 1 90119–06M17 BOLT, WITH WASHER 1 69J–14624–01 COVER, EXHAUST 1 97980–06216 SCREW, WITH WASHER 2	38	93420–36M01	CIRCLIP		-
41 6E5-838 42 90465-1 43 90445-0 44 61A-45 45 93606-1 46 90119-0 47 69J-146	6E5-83558-00 END, NIPPLE 1  90465-11M10 CLAMP 2  90445-07010 HOSE (L1330) 1 X(25.3")    61A-45378-00 NIPPLE, HOSE 1  93606-12019 PIN, DOWEL 1  90119-06M17 BOLT, WITH WASHER 1  69J-14624-01 COVER, EXHAUST 1  97980-06216 SCREW, WITH WASHER 2	39	61A-45155-00	CAP	1	
42 90465-1 43 90445-( 44 61A-45: 45 93606-1 46 90119-( 47 69J-146	90465–11M10 CLAMP  90445–07010 HOSE (L1330) 1	40	95895-06010	BOLT, FLANGE	1	
43 90445-( 44 61A-45: 45 93606-1 46 90119-( 47 69J-146	90445-07010 HOSE (L1330) 1	41	6E5-83558-00	END, NIPPLE	1	
44 61A-453 45 93606-1 46 90119-0 47 69J-146	61A-45378-00 NIPPLE, HOSE 1 93606-12019 PIN, DOWEL 1 90119-06M17 BOLT, WITH WASHER 1 69J-14624-01 COVER, EXHAUST 1 97980-06216 SCREW, WITH WASHER 2	42	90465-11M10	CLAMP	2	
45 93606-1 46 90119-0 47 69J-146	93606–12019 PIN, DOWEL 1  90119–06M17 BOLT, WITH WASHER 1  69J–14624–01 COVER, EXHAUST 1  97980–06216 SCREW, WITH WASHER 2	43	90445–07010	HOSE (L1330)		X(25.3")
46 90119–0 47 69J–146	90119–06M17 BOLT, WITH WASHER 1 1 69J–14624–01 COVER, EXHAUST 1 797980–06216 SCREW, WITH WASHER 2	44	61A-45378-00	NIPPLE, HOSE	1	
47 69J–146	69J-14624-01 COVER, EXHAUST 1 1 97980-06216 SCREW, WITH WASHER 2	45	93606-12019	PIN, DOWEL	1	
	97980-06216 SCREW, WITH WASHER 2 2	46	90119-06M17	BOLT, WITH WASHER	1	
48 97980-0		47	69J-14624-01	COVER, EXHAUST	1	
	69J-15312-01 GASKET, OIL PAN 1	48	97980-06216	SCREW, WITH WASHER		-
49 69J–153		49	69J-15312-01	GASKET, OIL PAN	1	
						+ -

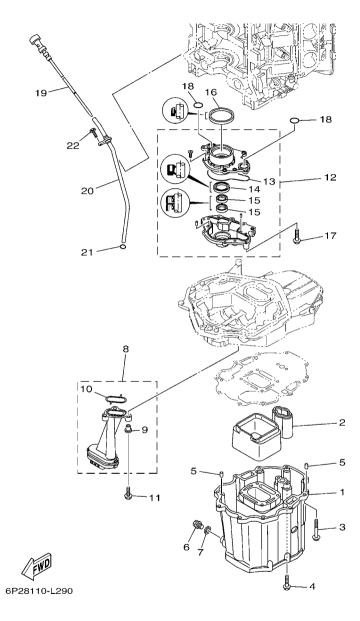


FIG. 30 OIL PAN

riG	. 30 OIL PAN			
REF	PART NO.	DESCRIPTION	6AS8	REMARKS
1	69J-15311-10-CA	OIL PAN	1	
2	69J-15761-00	SEAL, RUBBER 1	1	
3	97575-08560	BOLT, WITH WASHER	10	
4	97575-08535	BOLT, WITH WASHER	2	
5	93608-16M16	PIN, DOWEL	2	
6	90340-14M06	PLUG, STRAIGHT SCREW	-1 -	- + -
7	90430-14M09	GASKET	1	
8	69J-13411-00	STRAINER, OIL	1	
9	90387-06263	.COLLAR	3	
10	69J-13415-00	.SEAL, OIL STRAINER	1	
11	95812–06025	BOLT, FLANGE	3	- + -
12	6P2-13300-00	OIL PUMP ASSY	1	
13	69J-13329-01	.GASKET, PUMP COVER	1	
14	6AW-13119-00	.OIL SEAL	1	
15	69J-13631-00	.OIL SEAL	2	
16	69J–11355–00	SEAL, CYLINDER 1	-1 -	- + -
17	97575-06540	BOLT, WITH WASHER	4	
18	93210-25552	O-RING	2	
19	6P2-15362-10	PLUG, OIL LEVEL	1	
20	6P2-15377-10	GUIDE, INLET	1	
21	93210–19MJ3	O-RING	-1 -	-   -
22	95895-06016	BOLT, FLANGE	1	

51

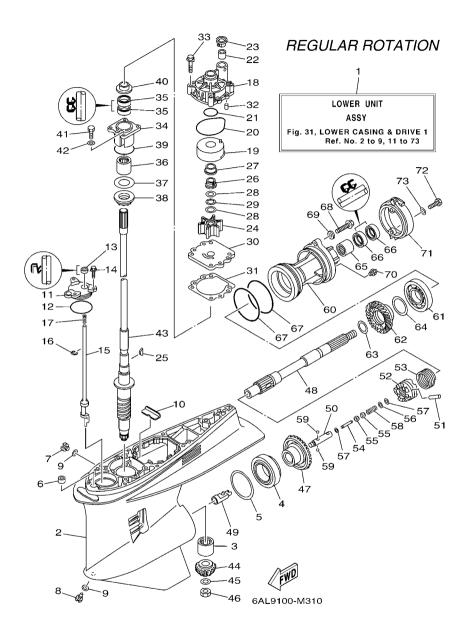


FIG. 31 LOWER CASING & DRIVE 1

1 10	i. 31 LOWER C	ASING & DRIVE I					
REF NO.	PART NO.	DESCRIPTION	9	9			REMARKS
1	69J-45300-23-8D	LOWER UNIT ASSY	_	1			X(25.3"),RH
2	61A-45301-10-8D	CASING, LOWER		1			
3	93311-83280	BEARING		1			
4	93332-000W1	BEARING		1			
5	61A-45567-00	SHIM (T:0.10MM)		1			UR
	61A-45567-10	SHIM (T:0.12MM)	- -	1 -	-	†-	UR
	61A-45567-20	SHIM (T:0.15MM)		1			UR
	61A-45567-30	SHIM (T:0.18MM)		1			UR
	61A-45567-40	SHIM (T:0.30MM)		1			UR
	61A-45567-50	SHIM (T:0.40MM)		1			UR
	61A-45567-60	SHIM (T:0.50MM)	- -	1 -	-	+-	UR
6	663-44366-00	DAMPER, WATER SEAL 2		1			
7	90340-08002	PLUG, STRAIGHT SCREW		1			
8	688-45341-10	PLUG, DRAIN		1			
9	90430-08020	GASKET		2			
10	61A-45376-00	GUIDE, SEAL DAMPER	- -	1 -		+-	
11	61A-45321-01	PLATE		1			
12	93210-64488	O-RING		1			
13	93106-09014	OIL SEAL		1			
14	90119-06M10	BOLT, WITH WASHER		3			
15	69J-44150-00	SHIFT CAM ASSY	- -	1 -		+-	
16	99001-08600	CIRCLIP		1			
17	90501-11M10	SPRING, COMPRESSION		1			
18	61A-44311-01	HOUSING, WATER PUMP		1			
19	61A-44322-02	INSERT, CARTRIDGE		1			
20	93210-86M38	O-RING	- -	1 -	-	+-	
21	93210–37160	O-RING		1			

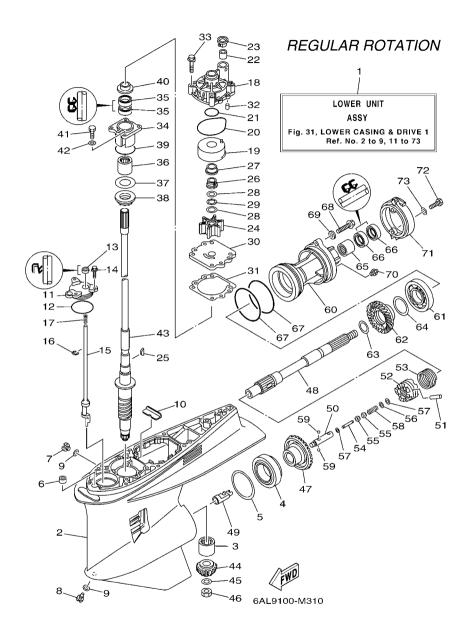


FIG. 31 LOWER CASING & DRIVE 1

	•			1 1	
REF NO.	PART NO.	DESCRIPTION	6AS8		REMARKS
22	6E5-44365-00	DAMPER, WATER SEAL 1	1		
23	6E5-44312-00	COVER, WATER PUMP HOUSING	1		
24	6E5-44352-01	IMPELLER	1		
25	90280-04M05	KEY, WOODRUFF	1		
26	61A-45538-00	SPACER 1	1		
27	61A-45527-00	COLLAR, DRIVE SHAFT	-	1 -	 † -
28	90201-22M01	WASHER, PLATE	2		
29	90206-22M19	WASHER, WAVE	1		
30	6G5-44323-01	OUTER PLATE, CARTRIDGE	1		
31	6E5-44315-A0	GASKET, WATER PUMP	1		
32	93606–12019	PIN, DOWEL		1-1	 +-
33	90119-08M14	BOLT, WITH WASHER	4		
34	61A-45331-00-9S	HOUSING, BEARING	1		
35	93101–28M16	OIL SEAL	2	:	
36	93317–330U2	BEARING	1		
37	61A-45587-00	SHIM (T:0.10MM)		1-1	 + uR
	61A-45587-10	SHIM (T:0.12MM)	1		UR
	61A-45587-20	SHIM (T:0.15MM)	1		UR
	61A-45587-30	SHIM (T:0.18MM)	1		UR
	61A-45587-40	SHIM (T:0.30MM)	1		UR
	61A-45587-50	SHIM (T:0.40MM)		1-1	 +uR
	61A-45587-60	SHIM (T:0.50MM)	1		UR
38	93341-93020	BEARING	1		
39	93210-55M14	O-RING	1		
40	6E5-45344-00	COVER, OIL SEAL	1		
41	97095–08025	BOLT		-	 
42	92995-08600	WASHER	4		

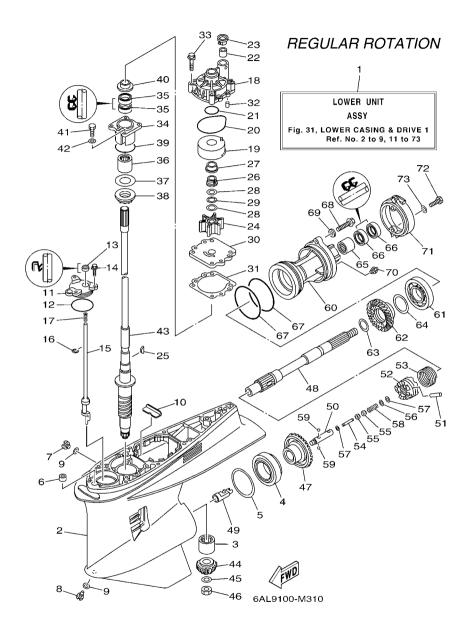


FIG. 31 LOWER CASING & DRIVE 1

REF NO.	PART NO.	DESCRIPTION	6AS8			REMARKS
43	69J-45501-00	DRIVE SHAFT COMP.	1			X(25.3")
44	6P2-45551-02	PINION (15T)	1			
45	90201-16M00	WASHER, PLATE	1			
46	90170-16M19	NUT	1			
47	6P2-45560-01	GEAR 1 (30T)	1			
48	69J-45611-00	SHAFT, PROPELLER		-  -	+-	
49	61A-45641-02	SHIFTER	1			
50	61A-45634-01	SLIDE, SHIFT	1			
51	61A-45632-00	PIN, CROSS	1			
52	69J-45631-00	CLUTCH, DOG	1			
53	61A-45633-00	RING, CROSS PIN			+-	
54	6H1-45668-00	SHAFT, FREE 1	1			
55	61A-45635-00	PLUNGER, SHIFT	2			
56	90201-02M00	WASHER, PLATE	1			
57	90183-02M03	NUT, SPRING	2			
58	90501–10M77	SPRING, COMPRESSION		-	+-	
59	93501–04011	BALL	2			
60	69J-45332-00	HOUSING, BEARING	1			
61	93306–210U0	BEARING	1			
62	6P2-45571-00	GEAR 2 (30T)	1			
63	90201–31M00	WASHER, PLATE		-	+-	
64	61A-45577-00	SHIM (T:0.10MM)	1			UR
	61A-45577-10	SHIM (T:0.12MM)	1			UR
	61A-45577-20	SHIM (T:0.15MM)	1			UR
	61A-45577-30	SHIM (T:0.18MM)	1			UR
	61A-45577-40	SHIM (T:0.30MM)		-	+-	
	61A-45577-50	SHIM (T:0.40MM)	1			UR

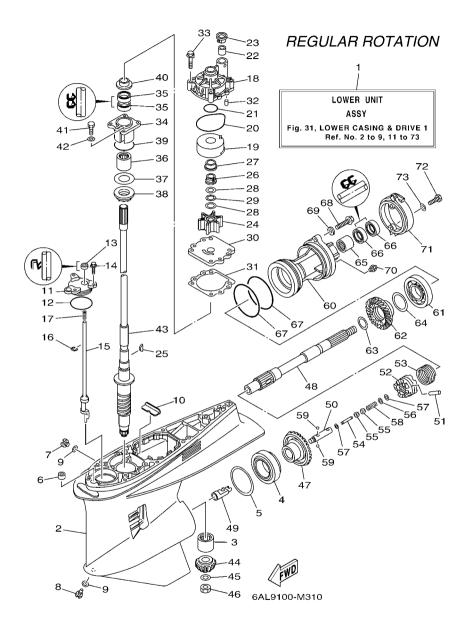
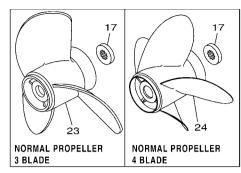


FIG. 31 LOWER CASING & DRIVE 1

REF. NO. PART NO.	DESCRIPTION	6AS8	REMARKS
64 61A-45577-60	SHIM (T:0.50MM)	1	UR
65 93315–43061	BEARING	1	
66 93101–30M17	OIL SEAL	2	
67 93211–04384	O-RING	2	
68 90105–08049	BOLT, FLANGE	2	
69 90201–08023	WASHER, PLATE		- † -
70 93700-09M00	NIPPLE, GREASE	1	
71 69J–45361–00–8D	CAP, LOWER CASING	1	
72 97095–08020	BOLT	2	
73 92995–08600	WASHER	2	
		. – – – – – – – –	



6AL9100-M320

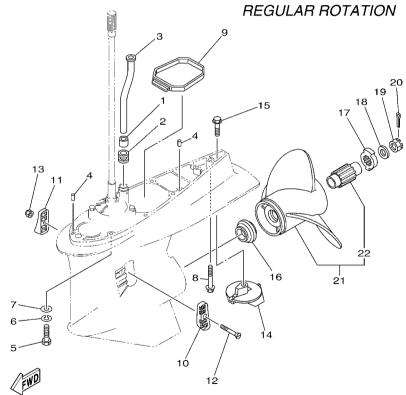
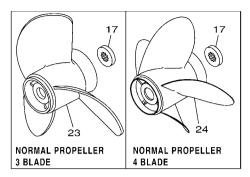
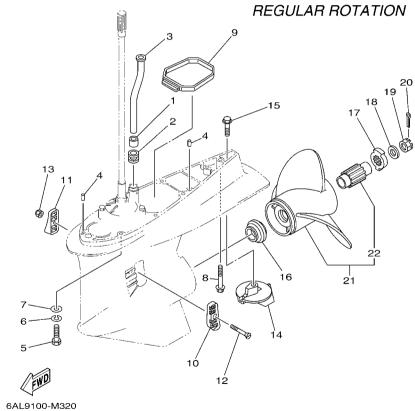


FIG. 32 LOWER CASING & DRIVE 2

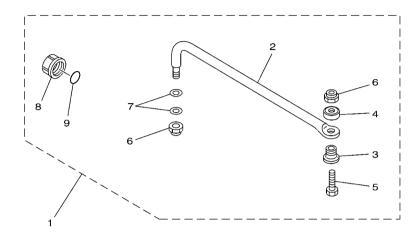
FIG	. 32 LOWER C	ASING & DRIVE 2					
REF NO.	PART NO.	DESCRIPTION	6AS8				REMARKS
1	6E5-44365-00	DAMPER, WATER SEAL 1	1				
2	6E5-44366-00	DAMPER, WATER SEAL 2	1				
3	6S1-44361-01	TUBE, WATER 1	1				X(25.3")
4	93608-12M05	PIN, DOWEL	2				
5	97095–10045	BOLT	7				X(25.3")
6	92995–10100	WASHER	7	- -	1-	† –	X(25.3")
7	92995-10600	WASHER	7				X(25.3")
8	90119-10MA2	BOLT, WITH WASHER	1				X(25.3")
9	69J-45375-00	DAMPER, SEAL	1				
10	61A-45214-11	COVER, WATER INLET 1	1				
11	61A-45215-11	COVER, WATER INLET 2	1	- -	1-	† –	
12	90152-05003	SCREW, COUNTERSUNK	1				
13	90185-05002	NUT, NYLON	1				
14	61A-45371-00	TAB-TRIM	1				
15	90105-10M00	BOLT, FLANGE	1				
16	69J-45987-00	SPACER 1	1	- -	-	<del> </del>	
17	6CE-45997-00	SPACER 2	1				FOR SDS PROP.
	688-45997-01	SPACER 2	1				FOR NORMAL PROP.
18	92990-18200	WASHER	1				
19	90171-18M04	NUT, CASTLE	1				
20	91490–40030	PIN. COTTER	1	- -	-	<del> </del>	
21	6CE-45930-00	PROPELLER (3X15-3/4"X13"-T)	1				UR SDS PROP.
	6CE-45976-00	PROPELLER (3X15-3/4"X15"-T)	1				UR SDS PROP.
	6CE-45978-00	PROPELLER (3X15-1/2"X17"-T)	1				UR SDS PROP.
	6CE-45934-00	PROPELLER (3X15-1/4"X18"-T)	1				UR SDS PROP.
	6CE-45970-00	PROPELLER (3X15-1/4"X19"-T)	1	- -	1-	† –	UR SDS PROP.
	6CE-45932-00	PROPELLER (3X15"X20"-T)	1				UR SDS PROP.





## FIG. 32 LOWER CASING & DRIVE 2

FIG	i. 32 LOWER C	CASING & DRIVE 2		
REF NO.	PART NO.	DESCRIPTION	6AS8	REMARKS
21	6CE-45972-00	PROPELLER (3X15"X21"-T)	1	UR SDS PROP.
	6CE-45974-00	PROPELLER (3X14-3/4"X23"-T)	1	UR SDS PROP.
22	6CE-45C81-00	.DAMPER RUBBER, PROPELLER 1	1	
23	6G5-45970-02	PROPELLER (3X15-1/4"X15"-M)	1	UR NORMAL 3 BLADE
	6G5-45972-02	PROPELLER (3X13-3/4"X21"-M)	1	UR NORMAL 3 BLADE
	6G5-45974-03	PROPELLER (3X13-3/4"X19"-M2)	-1 - - -	UR NORMAL 3 BLADE
	6G5-45978-03	PROPELLER (3X13-3/4"X17"-M2)	1	UR NORMAL 3 BLADE
	61A-45972-00	PROPELLER (3X14-1/2"X21"-T)	1	UR NORMAL 3 BLADE
	61A-45974-00	PROPELLER (3X14-1/2"X19"-T)	1	UR NORMAL 3 BLADE
	61A-45978-00	PROPELLER (3X15"X17"-T)	1	UR NORMAL 3 BLADE
	6R4-45970-A1	PROPELLER (3X15-1/4"X19"-M)	-1 - - -	UR NORMAL 3 BLADE
	6R4-45972-A0	PROPELLER (3X14-7/8"X21"-M)	1	UR NORMAL 3 BLADE
	6R4-45974-A0	PROPELLER (3X14-1/2"X23"-M)	1	UR NORMAL 3 BLADE
	6R4-45976-A0	PROPELLER (3X14-1/2"X15"-M)	1	UR NORMAL 3 BLADE
	6R4-45978-A0	PROPELLER (3X15-1/4"X17"-M)	1	UR NORMAL 3 BLADE
24	6BR-45B70-00	PROPELLER (4X15"X21"-T)		UR NORMAL 4 BLADE
	6BR-45B72-00	PROPELLER (4X15"X22"-T)	1	UR NORMAL 4 BLADE
	6BR-45B74-00	PROPELLER (4X15"X23"-T)	1	UR NORMAL 4 BLADE
			- - -	
			- - - -	



67H0100-9290

## FIG. 33 STEERING GUIDE

FIG	. 33 STEERING	i GUIDE				
REF NO.	PART NO.	DESCRIPTION	6AS8			REMARKS
1	6E5-61350-02	STEERING GUIDE ATTACHMENT KIT	1			AP
2	6E5-61351-01	.ROD, STEERING LINK	1			
3	90387-10M61	.COLLAR	1			
4	90560-12M01	.SPACER	1			
5	6E5-61355-00	.BOLT	1			
6	90185–09M01	.NUT, SELF-LOCKING	2		1-1	
7	90201-10M20	.WASHER, PLATE	2			
8	6E5-43145-01	.CAP, CLAMP BRACKET	1			
9	93210–16275	.O-RING	1			
			-	-	-	
			-	-	-	
				-  -	-	

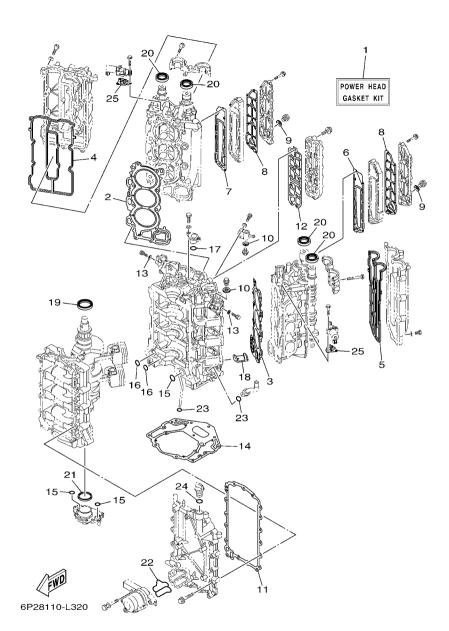


FIG. 34 REPAIR KIT 1

REF NO.	PART NO	DESCRIPTION	6AS8	REMARKS
1	6P2-W0001-02	POWER HEAD GASKET KIT	1	
2	6P2-11181-00	.GASKET, CYLINDER HEAD 1	1	
3	6P2-11182-00	.GASKET, CYLINDER HEAD 2	1	
4	6P2-11193-00	.GASKET, HEAD COVER 1	1	
5	6P2-11194-00	.GASKET, HEAD COVER 2	1	
6	6P2-41112-00	.GASKET, EXHAUST INNER COVER		-
7	6P2-41122-00	.GASKET, EXHAUST INNER COVER	1	
8	6P2-41114-00	.GASKET, EXHAUST OUTER COVER	2	
9	90430-18130	.GASKET	2	
10	90430-14115	.GASKET	2	
11	69J–15451–00	.GASKET, CRANKCASE COVER 1		- + -   :
12	6P2-1131B-00	.GASKET, COVER	1	
13	90430-05002	.GASKET	2	
14	69J-11351-11	.GASKET, CYLINDER	1	
15	93210–25552	.O-RING	3	
16	93210–19MJ1	.O-RING		-
17	93210-25647	.O-RING	1	
18	69J-14664-00	.GROMMET, WATER SHUT	2	
19	93102-63004	.OIL SEAL	1	
20	93102–38008	.OIL SEAL	4	
21	69J-11355-00	.SEAL, CYLINDER 1	-1 -	-
22	6P2-13477-00	.GASKET	1	
23	93210-19MJ3	.O-RING	2	
24	93210-24M79	.O-RING	1	
	6CB-1242F-00	.GASKET, FILTER	2	

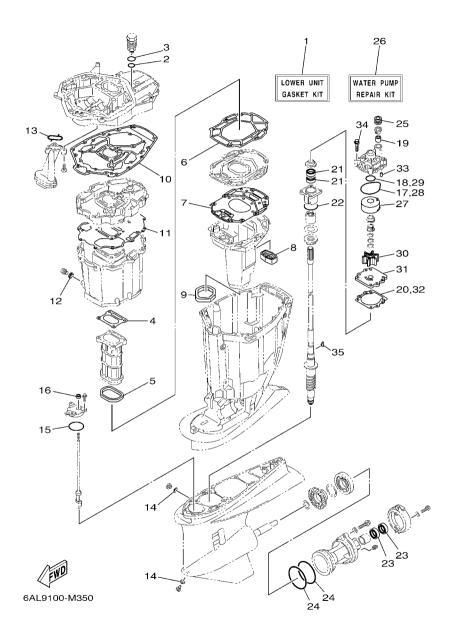


FIG. 35 REPAIR KIT 2

REF	PART NO.	DESCRIPTION	6488		REMARKS
1	69J-W0001-22	LOWER UNIT GASKET KIT	1		
2	93210–28543	.O-RING	1		
3	93210-347A1	.O-RING	1		
4	6P2-41134-00	.GASKET, EXHAUST MANIFOLD	1		
5	69J-41138-00	.SEAL, EXT. 1	1		
6	69J–41135–A0	.GASKET, EXHAUST MANIFOLD		-	
7	6S1-41136-00	.GASKET, EXHAUST MANIFOLD 4	1		
8	69J-45127-00	.SEAL	1		
9	69J-45123-00	.GASKET, MUFFLER	1		
10	69J-45113-20	.GASKET, UPPER CASING	1		
11	69J-15312-01	.GASKET, OIL PAN		-	
12	90430-14M09	.GASKET	1		
13	69J-13415-00	.SEAL, OIL STRAINER	1		
14	90430-08020	.GASKET	2		
15	93210-64488	.O-RING	1		
16	93106-09014	.OIL SEAL		-	
17	93210-86M38	.O-RING	1		
18	93210-37160	.O-RING	1		
19	6E5-44365-00	.DAMPER, WATER SEAL 1	1		
20	6E5-44315-A0	.GASKET, WATER PUMP	1		
21	93101–28M16	.OIL SEAL		-	
22	93210-55M14	.O-RING	1		
23	93101-30M17	.OIL SEAL	2		
24	93211-04384	.O-RING	2		
25	6E5-44366-00	.DAMPER, WATER SEAL 2	1		
26	61A-W0078-A3	WATER PUMP REPAIR KIT		-	
27	61A-44322-02	.INSERT, CARTRIDGE	1		

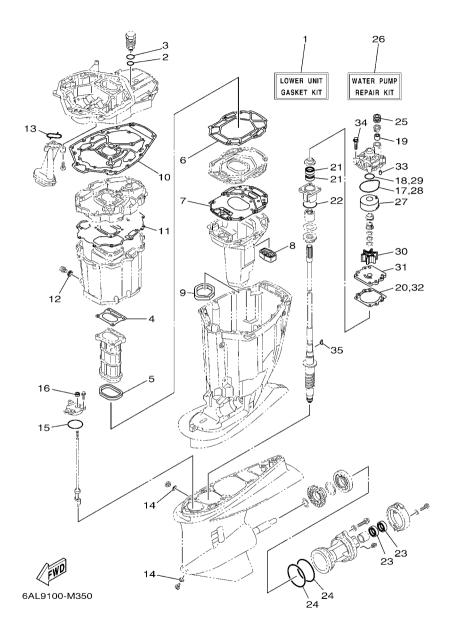


FIG. 35 REPAIR KIT 2

REF	PART NO.	DESCRIPTION	8	88				REMARKS
NO.	93210–86M38	.O-RING		6AS8				HEWAIINS
	93210–30M30 93210–37160	.O-RING		1				
	6E5-44352-01	.IMPELLER		1				
31	6G5-44323-01	, -		1				
	6E5-44315-A0	.GASKET, WATER PUMP		1				
33	93606–12019	.PIN, DOWEL		2		_	_	
34	90119-08M14	.BOLT, WITH WASHER		4				
35	90280-04M05	.KEY, WOODRUFF		1				
			-		-		-	
							_	
			-		-		-	
				. ]	_			

PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.
6P2-11110-10-9S	5 - 2	6P2-11416-20	4 - 4	6P2-12491-00	19 - 7	6CB-13593-00	13 – 23	6CB-1447B-00	13 – 29	6AW-24300-10	14 - 11
69J-11119-00	3 - 13	6P2-11417-00	4 - 5	68T-12572-00	23 - 13	6P2-13594-00	8 – 4	6P2-14496-00	10 - 9	6H4-24311-00	6 - 27
6P2-11119-00	6 - 16	6P2-11417-10	4 - 5	6R3-12581-00	23 - 14	6P2-13595-00	11 – 4	6CB-14546-00	13 - 28	6P2-24313-40	15 – 18
6P2-1111E-00	6 - 17	6P2-11417-20	4 - 5	6R3-12582-00	23 - 15	69J-13631-00	30 - 15	6CB-14564-00	13 - 9	6P2-24314-10	15 – 2
6P2-11120-10-9S	5 - 10	69J-11426-01	4 – 6	6R3-12583-00	23 - 16	6P2-13641-00	8 – 13	63P-14567-00	13 – 21	61A-24316-00	9 - 20
6S5-11133-10	5 – 3	69J-11426-11	4 - 6	6P2-12615-00	7 – 22	6P2-13642-00	8 – 16	69J-14624-01	29 – 47	6AW-24317-20	14 – 5
	5 – 11	69J-11426-21	4 - 6	6P2-12623-00	7 – 19	6P2-13645-00	8 – 14	69J-14664-00	3 - 53	6AW-24323-20	14 – 3
6P2-11135-00	5 – 35	69J-11427-00	4 – 7	6P2-12645-20	7 – 18		8 – 17		34 – 18	6AW-24324-20	14 – 4
6P2-11181-00	5 - 22	6CB-11478-00	4 – 2	6P2-12663-00	7 – 20	6P2-13646-00	8 - 15	69J-14711-21-9S	29 – 24	6YK-24360-72	16 – 1
	34 – 2	6P2-11537-01	7 – 17	6S5-12858-00	3 - 55	6P2-13647-00	8 - 18	6P2-14752-00	9 – 19	6CE-24376-00	9 – 3
6P2-11182-00	5 – 27	6P2-11590-01	7 – 25	6CB-13016-00	1 – 10	6P2-13711-00	10 – 3	6P2-1475A-10	11 – 5	6P2-24376-00	11 – 20
	34 – 3	63P-11603-01	4 - 12		13 – 5	69J-13716-00	13 – 22	6P2-1475E-00	11 – 6	6R3-24377-10	15 – 4
6P2-11191-00-9S	5 – 34	63P-11604-00	4 – 12	6AW-13119-00	30 - 14	6P2-13750-10	10 - 1	6P2-1475F-00	11 – 8	688–24378–00	9 – 21
6P2-11192-00-9S	5 - 43	6P2-11631-10-93	4 - 11	6AW-13132-00	13 – 26	6P2-13751-01	10 - 2	6P2-1475G-00	11 - 9		9 - 22
6P2-11193-00	5 – 38 34 – 4	63P-11633-10	4 - 13	6P2-13160-10	12 - 1	6P2-13758-00	11 – 14	68V-1475H-00	13 – 13		9 - 23
ODO 11101 00	34 – 4 5 – 44	63P-11634-00	4 - 14 4 - 11	6P2-13161-00	12 - 2	6P2-13761-10	12 - 3	68V-1475J-00	13 – 14		9 - 24 9 - 25
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