



# 3AMH'04 (6L53)



1C6L5-700E1

2C6L5-700E1

### **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

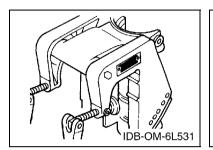
4. Applicable colours of graphics are represented in the "REMARKS" as shown below.

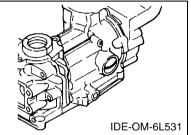
PART NO.	DESCRIPTION	Q'TY	REMARKS
2N4-24110-00-X5	FUEL TANK COMP.	2	MXR
3J1-24240-10	.GRAPHIC, FUEL TANK	1	FOR MXR

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.
3A	6L5K-1002781		

9. Applicable Colour Code

	Abbreviation	Colour Code		
DBNM2 DARK BLUISH GRAY METALL		DARK BLUISH GRAY METALLIC 2	004D	

10. Quantity Column Information

Column No.	Name Of Q'ty Column	Applicable Model
1	3A	ЗАМН

## **CONTENTS**

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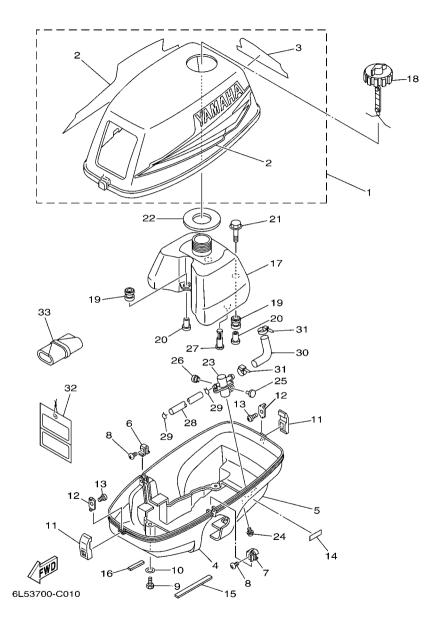
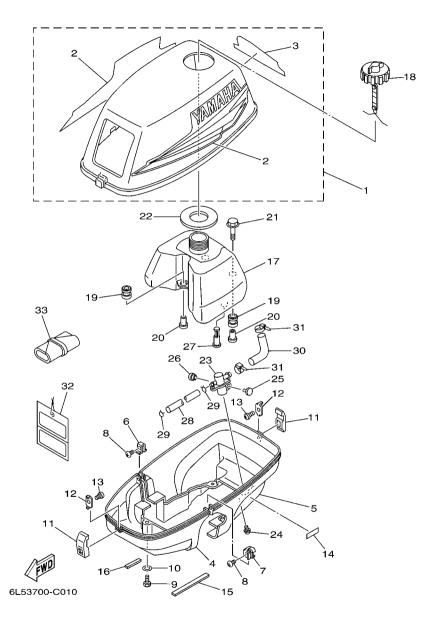


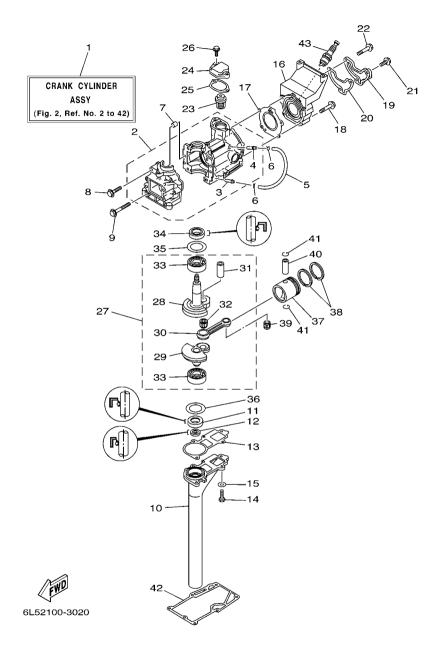
FIG. 1 COWLING & FUEL

DEE		<del></del>	1					
REF NO.	PART NO.	DESCRIPTION	;	3A			RE	MARKS
1	6L5-42610-13-4D	TOP COWLING ASSY		1				
2	6L5-W0070-13	.GRAPHIC SET		1				
3	6L5-42678-12	.GRAPHIC, REAR		1				
4	6L5-42711-11	COWLING, BOTTOM		1				
5	6L5-42712-12	COWLING, BOTTOM		1				
6	6L5-42774-00	STAY, APRON 1		1		- †	-	
7	6L5-42775-00	STAY, APRON 2		1				
8	97880-05010	SCREW, PAN HEAD		2				
9	97095-06016	BOLT		4				
10	92995-06600	WASHER		4				
11	6L5-42647-00	HOLDER, CLAMP BAND		2		- †		
12	6L5-42823-00	PLATE, STOP		2				
13	90167-03M02	SCREW, TAPPING		2				
14	6L5-24591-00	EMBLEM, FUEL COCK		1				
15	6L5-42662-00	DAMPER		1				
16	6L5-42663-00	DAMPER		1 -		- †	-	
17	6L5-24111-02	TANK, FUEL		1				
18	6L5-24610-00	CAP ASSY		1				
19	6A0-82317-00	DAMPER, IGNITION COIL		3				
20	624-42542-00	PIPE		3				
21	90119-06M65	BOLT, WITH WASHER		2		- †	-	
22	6L5-24641-00	GASKET, CAP 1		1				
23	6L5-24500-60	FUEL COCK ASSY 1		1				
24	90159-06M10	SCREW, WITH WASHER		1				
25	6L5-44196-00	INDICATOR 3		1				
26	6L5-44197-00	INDICATOR 4		1		- †	-	
27	6L5-24251-00	STRAINER 1		1				
1								
<b></b>								



#### FIG. 1 COWLING & FUEL

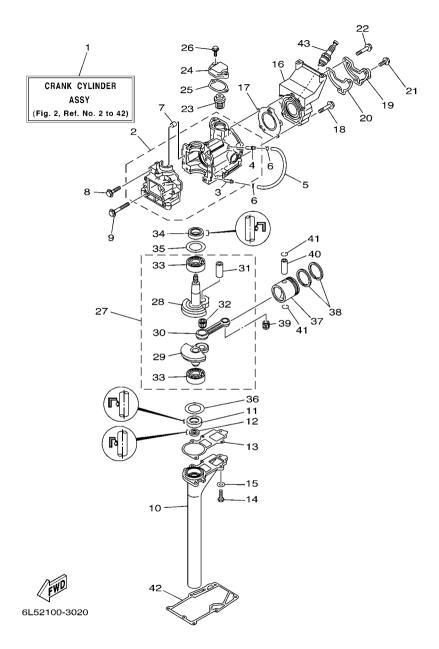
	COWLING	w. JLL		1 1		Т	
REF. NO.	PART NO.	DESCRIPTION	88				REMARKS
28 6L5–2	4311–00	PIPE, FUEL 1	1				
29 90467	-08004	CLIP	2	2			
30 6L5–2	4312–00	PIPE 2	1				
31 90465	-13M11	CLAMP	2	2			
32 61H-2	2819R-31	TAG, WARNING	1				
33 656–V	V2810-02	TOOL KIT	-1	1-1	-		AP
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#### FIG. 2 CYLINDER & CRANKCASE

FIG	. 2 CYLINDEI	R & CRANKCASE					
REF NO.	PART NO.	DESCRIPTION	3A				REMARKS
1	6L5-W0090-01-1S	CRANK CYLINDER ASSY	1				
2	6L5-15100-00-1S	CRANKCASE ASSY	1				
3	624-14485-00	.PIPE, JOINT	1				
4	6E5-11372-01	.NIPPLE, HOSE	1				
5	90445-07M29	HOSE (L135)	1				
6	90467–06016	CLIP	2	-	 - †	- -	
7	93606-12019	PIN, DOWEL	2				
8	90105-06M16	BOLT, FLANGE	4				
9	90105-06M40	BOLT, FLANGE	2				
10	6L5-15396-00-94	HOUSING, OIL SEAL	1				
11	93101–20M29	OIL SEAL	1	-	 - †	- -	
12	93101-09M42	OIL SEAL	1				
13	6L5-15369-A0	GASKET, OIL SEAL HOUSING	1				
14	97095-06020	BOLT	5				
15	92995-06600	WASHER	5				
16	6L5-11111-00-1S	HEAD, CYLINDER 1	1	-	 - †	- -	
17	6L5-11181-A2	GASKET, CYLINDER HEAD 1	1				
18	90119-06047	BOLT, WITH WASHER	3				
19	6L5-11191-00-1S	COVER, CYLINDER HEAD 1	1				
20	6L5-11193-A1	GASKET, HEAD COVER 1	1				
21	90119-06MA2	BOLT, WITH WASHER	1	-	 - †	- -	
22	90119-06027	BOLT, WITH WASHER	2				
23	6E5-12411-01	THERMOSTAT	1				
24	6L5-12413-00-1S	COVER, THERMOSTAT	1				
25	6L5-12414-A1	GASKET, COVER	1				
26	90119-06MA2	BOLT, WITH WASHER	2	-	 - †	- -	
27	6L5-11400-00	CRANKSHAFT ASSY	1				
7							
1					 		

**A**6



#### FIG. 2 CYLINDER & CRANKCASE

FIG	i. 2 CYLINDEI	R & CRANKCASE					
REF NO.		DESCRIPTION	3A				REMARKS
28	6L5-11412-00	.CRANK 1	1				
29	6L5-11422-00	.CRANK 2	1				
30	6L5-11651-00	.ROD, CONNECTING	1				
31	6L5-11681-00	.PIN, CRANK 1	1				
32	93310-416N7	.BEARING	1				
33	93306–204U0	BEARING	_2	-	_	t-	
34	93102-20M06	OIL SEAL	1				
35	90201-32M00	WASHER, PLATE	1				
36	90201-32M01	WASHER, PLATE	1				
37	6L5-11631-00-96	PISTON (STD)	1				
	6L5-11635-00	PISTON (0.25MM O/S)	1	-		t-	AP
	6L5-11636-00	PISTON (0.50MM O/S)	1				AP
38	6L5-11610-00	PISTON RING SET (STD)	1				
	6L5-11610-10	PISTON RING SET (0.25MM O/S)	1				AP
	6L5-11610-20	PISTON RING SET (0.50MM O/S)	1				AP
39	93310–112U0	BEARING	1	-	_	t-	
40	6L5-11633-00	PIN, PISTON	1				
41	93450-13022	CIRCLIP	2				
42	6L5-45113-A1	GASKET, UPPER CASING	1				
43	94702-00274	PLUG SPARK (NGK BR6HS-10)	1				
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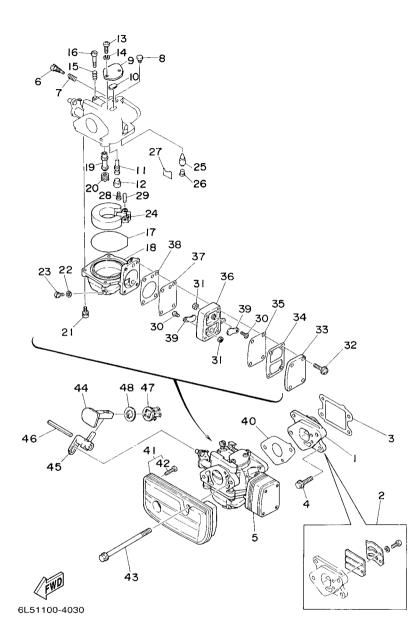


FIG. 3 INTAKE

FIG	. 3 INTAKE						
REF NO.	PART NO.	DESCRIPTION	3A				REMARKS
1	6L5-13610-02	REED VALVE ASSY	1				
2	6L5-W0004-02	.REED SET	1				
3	6L5-13621-A2	GASKET, VALVE SEAT	1				
4	95895-06016	BOLT, FLANGE	2				
5	6L5-14301-03	CARBURETOR ASSY 1	1				
6	679–14923–00	.SCREW, PILOT	-  - 1	-		†-	
7	679–14555–00	.SPRING	1				
8	6G1-14966-00	.CAP	1				
9	6G1-14527-00	.PLATE	1				
10	6G1-14126-00	.GASKET	1				
11	6L5-14948-03	.JET (#40)	-  - 1	-		†-	
12	676–14966–00	.CAP	1				
13	97880-04010	.SCREW, PAN HEAD	2				
14	92990-04100	.WASHER, SPRING	2				
15	90501-10326	.SPRING, COMPRESSION	1				
16	63V-14523-00	.SCREW, STOP	-  - 1	-		†-	
17	6G1-14984-00	.O-RING	1				
18	6G1-14980-01	BODY, FLOAT CHAMBER	1				
19	6L5-14947-01	.JET, NEEDLE	1				
20	676–14943–14	.JET, MAIN (#68)	1				
21	97980–04114	.SCREW, WITH WASHER	-   - 4	-	-	†-	
22	6G1-14398-00	.WASHER	1				
23	6G1-14992-00	.SCREW, DRAIN	1				
24	6G1-14985-00	.FLOAT	1				
25	6G1-14546-00	.VALVE, NEEDLE	1				
26	676–14186–00	PIN, FLOAT	-  - 1	-		†-	
27	663–14159–00	.CLIP	1				
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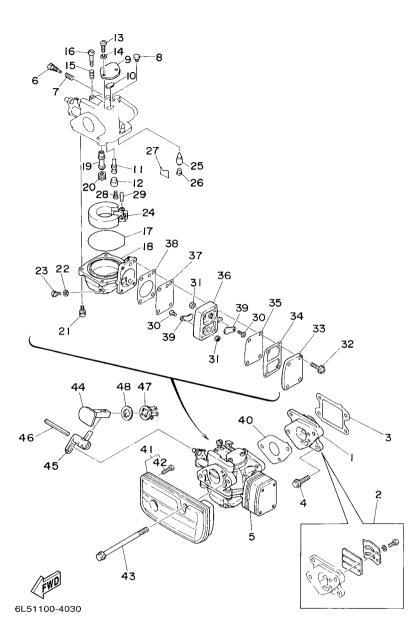
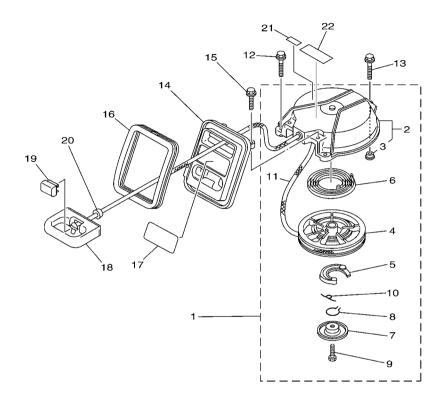


FIG. 3 INTAKE

FIG	. 3 INTAKE						
REF	PART NO.	DESCRIPTION	3A				REMARKS
28	98580-04008	.SCREW, PAN HEAD	1				
29	688-14548-00	.PIN, FLOAT ARM	1				
30	98980-03006	.SCREW, BIND	2				
31	95380-03600	.NUT	2				
32	97980-04125	.SCREW, WITH WASHER	4				
33	6G1-24452-00	.COVER	-	-		- + -	
34	6G1-24432-00	.GASKET, FUEL PUMP 2	1				
35	6G1-24471-00	.DIAPHRAGM	1				
36	6G1-24412-01	.BODY 1	1				
37	6G1-24411-00	.DIAPHRAGM	1				
38	6G1-24431-01	.GASKET, FUEL PUMP 1	-	-		- † -	
39	6L5-24421-00	.VALVE, CHECK	2				
40	6L5-14198-A1	GASKET	1				
41	6L5-14440-00	SILENCER ASSY, INTAKE	1				
42	97780-40716	.SCREW, TAPPING	2				
43	95895–06095	BOLT, FLANGE	2	-		- † -	
44	6L5-41271-00	KNOB, CHOKE	1				
45	6L5-41252-00	LEVER, CHOKE 1	1				
46	91690-40048	PIN, SPRING	1				
47	689-41273-00	GROMMET	1				
48	6J8-41274-00	GROMMET 2	-	-		- † -	
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\*1:CUT FROM 50M ROLLS,PART NO.90790-77002,CUTTING LENGTH 1.65M

FIG	. 4 STARTER	R		
REF NO.	PART NO.	DESCRIPTION	3A	REMARKS
1	6L5-15710-00	STARTER ASSY	1	
2	6L5-15711-00	.CASE, STARTER	1	
3	90387-06M70	COLLAR	1	
4	6L5-15714-00	.DRUM, SHEAVE	1	
5	6L5-15741-00	.PAWL, DRIVE	1	
6	6L5-15713-00	.SPRING, STARTER	-1 - - -	
7	6L5-15716-00	.PLATE, DRIVE	1	
8	6A1-15705-00	.SPRING, DRIVE PAWL	1	
9	97313-06012	.BOLT	1	
10	6A1-15767-00	.SPRING	1	
11	,	.WIRE (L:1650MM)	-1 - - -	
12	95895-06020	BOLT, FLANGE	2	
13	95895-06035	BOLT, FLANGE	1	
14	6L5-15758-00-98	GUIDE, ROPE	1	
15	95895-06016	BOLT, FLANGE	2	
16	6L5-15761-00	SEAL, RUBBER 1	-1 - - -	
17	6L5-42677-10	GRAPHIC, FRONT	1	
18	6L5-15755-00	HANDLE, STARTER	1	
19	6L5-15779-00	COVER	1	
20	6L5-15789-00	DAMPER	1	
21	6H8-42791-10	MARK 1	-1 - - -	-
22	6A1-83625-41	MARK 5	1	
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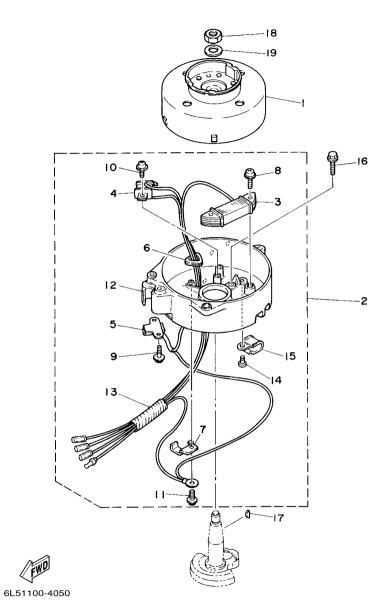
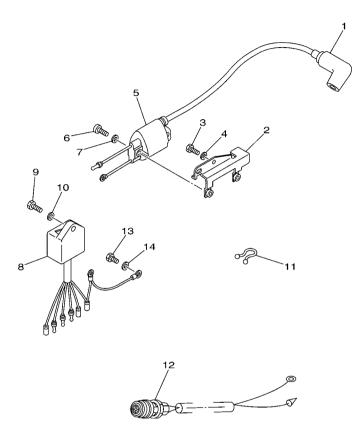


FIG. 5 GENERATOR

FIG	a. 5 GENERAI	UR .					
REF NO.		DESCRIPTION	3A				REMARKS
1	6L5-85550-M0	ROTOR ASSY	1				
2	6L5-85560-M1	BASE ASSY	1				
3	6E0-85520-70	.COIL, CHARGE	1				
4	6L5-85595-M0	.COIL, PULSER	1				
5	6L5-85592-M0	.PULSER COIL ASSY	1				
6	6E0-81336-70		- <sub>1</sub>	- -	- -	<del> </del>	
7	6E0-81328-70	.CLAMP	1				
8	90159-05038	.SCREW, WITH WASHER	2				
9	90159-05037	.SCREW, WITH WASHER	2				
10	90159-04036	.SCREW, WITH WASHER	2				
11	90159-04035	.SCREW, WITH WASHER	1	- -	- -	<del> </del>	
12	6L5-15771-01-94	.STAY 1	1				
13	90446-10M01	.HOSE (L60)	1				
14	97803-05008	.SCREW, PAN HEAD	1				
15	90465-10M34	.CLAMP	1				
16	95895–06016	BOLT, FLANGE	2	- -	- -	<del> </del>	
17	90280-04M06	KEY, WOODRUFF	1				
18	90170-10113	NUT	1				
19	90201–10126	WASHER, PLATE	1				
				- -	- -	-	
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1			1				





#### FIG. 6 ELECTRICAL

FIG	. 6 ELECTRIC	CAL					
REF NO.	PART NO.	DESCRIPTION	34				REMARKS
1	6G1-82370-21	PLUG CAP ASSY	1				
2	6L5-82316-00	BRACKET, IGNITION COIL	1				
3	97095-06016	BOLT	2				
4	92995-06600	WASHER	2				
5	6L5-85570-N0	IGNITION COIL ASSY	1				
6	97880-06016	SCREW, PAN HEAD	2	-	 	-	
7	92990-06600	WASHER, PLATE	2				
8	6L5-85540-M0	C.D.I. UNIT ASSY	1				
9	97095-06016	BOLT	1				
10	92995-06600	WASHER	1				
11	90465–18147	CLAMP	1	-	 		
12	6L5-82550-00	ENGINE STOP SWITCH ASSY	1				
13	97090-06012	BOLT	1				
14	92990-06600	WASHER, PLATE	1				
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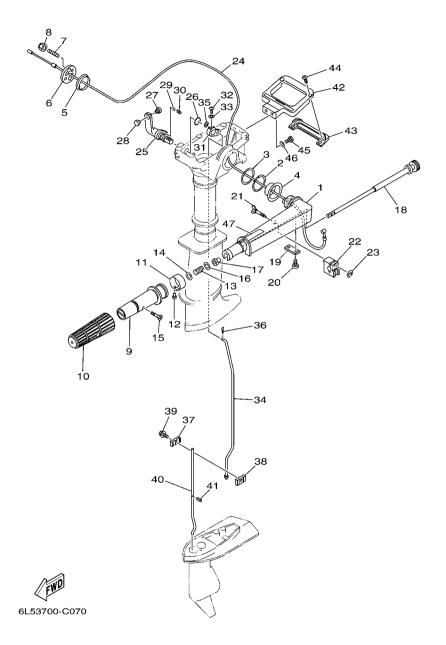
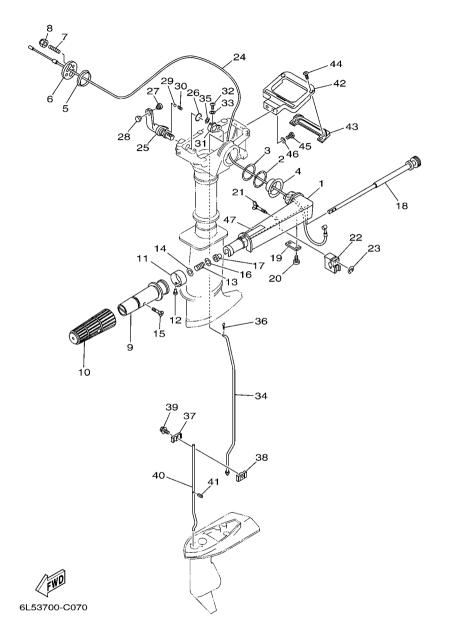


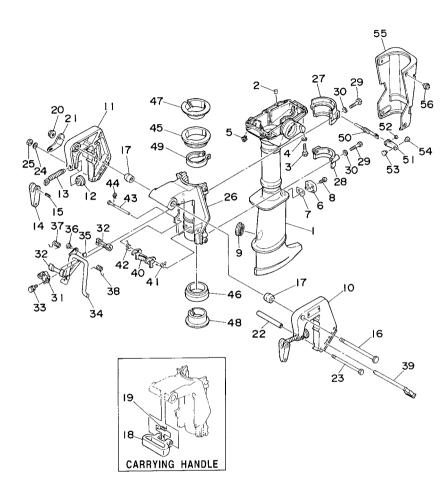
FIG. 7 CONTROL

REF. DART NO.					DEMARKS
NO. PART NO.	DESCRIPTION	34			REMARKS
1 6G1-42111-12-4D	HANDLE, STEERING	1			
2 90206–36M21	WASHER, WAVE	1			
3 90202–36M55	WASHER, PLATE	1			
4 90386–34M97	BUSH	1			
5 90386–33M96	BUSH	1			
6 6G1–42131–02	COVER, HANDLE STEERING	-1	_   _	_ † :	
7 90116–08016	BOLT, STUD	1			
8 90185–08057	NUT, SELF-LOCKING	1			
9 664-42119-00	GRIP, STEERING HANDLE	1			
10 6G1-42177-00	RUBBER, HANDLE	1			
11 6L5-42137-00	INDICATOR, THROTTLE		-	- + -	
12 90269-02M09	RIVET	1			
13 90501–23215	SPRING, COMPRESSION	1			
14 92903–10600	WASHER, PLATE	1			
15 90149–05M13	SCREW	1			
16 90209–08M17	WASHER		-	- + -	-
17 90386–08032	BUSH	1			
18 6G1-42138-01	LEVER, THROTTLE	1			
19 6E0-42159-02	STAY	1			
20 97885–05012	SCREW, PAN HEAD	2			
21 6L5–42125–00	BOLT, FRICTION ADJUSTING		-	- + -	-
22 6G1-42126-00	FRICTION, STEERING HANDLE GRIP	1			
23 99080–03600	CIRCLIP	1			
24 6L5–26301–01	THROTTLE CABLE ASSY	1			
25 6L5-44111-00	HANDLE, GEAR SHIFT	1			
 26 93210–12327			-	- + -	-
27 6L5-44196-00	INDICATOR 3	1			



#### FIG. 7 CONTROL

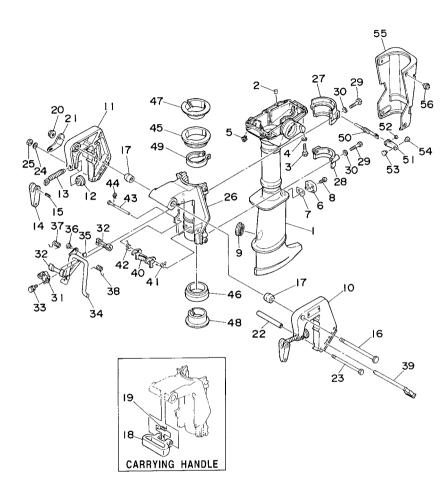
FIG	. 7 CONTRO	L					
REF NO.	PART NO.	DESCRIPTION	3A				REMARKS
28	6L5-44197-00	INDICATOR 4	1				
29	93505-16024	BALL	1				
30	90501-12274	SPRING, COMPRESSION	1				
31	6L5-44121-00	LEVER, SHIFT ROD	1				
32	97780-40520	SCREW, TAPPING	1				
33	92990-04600	WASHER, PLATE	1	- -	-	<del> </del>	
34	6L5-44143-00	ROD, SHIFT	1				
35	92990-05600	WASHER, PLATE	1				
36	91490-16010	PIN, COTTER	1				
37	6E0-44145-00	CONNECTOR, SHIFT ROD	1				
38	6E0-44146-00	CONNECTOR, SHIFT ROD	1		- -	<del> </del>	
39	95895-06020	BOLT, FLANGE	1				
40	6L5-44144-00	ROD, SHIFT	1				s
41	91609–25014	PIN, SPRING	1				
42	6L5-42731-00-4D	CARRYING HANDLE	1				
43	6L5-42735-00	PROTECTOR	1		- -	<del> </del>	
44	90161-04M02	SCREW, TAPPING	2				
45	97095-06020	BOLT	2				
46	92995-06600	WASHER	2				
47	6A1-2415A-41	LABEL, CAUTION	1				
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#### FIG. 8 UPPER CASING & BRACKET

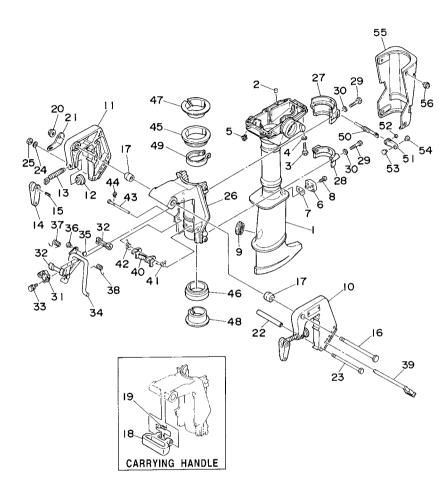
	5 511 211 0	ASING & BILAGICE1			- 1		1
REF NO.	PART NO	DESCRIPTION	3A				REMARKS
1	6L5-45111-02-4D	CASING, UPPER	1				
2	93604-12M07	PIN, DOWEL	2				
3	97095-06030	BOLT	6				
4	92995-06600	WASHER	6				
5	93700-06M03	NIPPLE, GREASE	1				
6	6L5-45152-00	COVER, UPPER CASING 2	1			† -	
7	6L5-45115-A0	GASKET, UPPER CASING	1				
8	90149-05M08	SCREW	1				
9	647-45151-01	COVER, UPPER CASING	1				
10	6L5-43111-01-4D	BRACKET, CLAMP	1				
11	6L5-43112-00-4D	BRACKET, CLAMP	1			†-	
12	620-43114-00	PAD, TRANSOM CLAMP	2				
13	6E0-43116-01	SCREW, TRANSOM CLAMP	2				
14	6E0-43118-01	HANDLE, TRANSOM CLAMP	2				
15	90243-04M01	PIN	2				
16	90101–08M10	BOLT	1			†-	
17	6G1-43136-00	PIECE, FRICTION	2				
18	6L5-42121-00	BRACKET	1				
19	90508-16M30	SPRING, TORSION	1				
20	90185–08057	NUT, SELF-LOCKING	1				
21	6A1-43113-01	PLATE, CLAMP BRACKET	1			+-	
22	90387-06M11	COLLAR	1				
23	90101–06335	BOLT	1				
24	92990-06600	WASHER, PLATE	1				
25	95380-06600	NUT, HEXAGON	1				
26	6L5-43311-01-4D	BRACKET, SWIVEL 1	1	-		†-	
27	6L5-44511-00-4D	COVER, UPPER MOUNT	1				
1							
							1





#### FIG. 8 UPPER CASING & BRACKET

FIG. 8 UPPER CASING & BRACKET						
REF NO.	PART NO.	DESCRIPTION	34	REMARKS		
28	6L5-44553-00-4D	COVER, LOWER MOUNT	1			
29	97095-06035	BOLT	4			
30	92995-06600	WASHER	4			
31	6E0-43313-00-94	BRACKET, SWIVEL 3	1			
32	620-43189-00	BUSHING	2			
33	95895–06020	BOLT, FLANGE		-		
34	6L5-43181-00	LEVER, TILT STOP	1			
35	6L5-44196-00	INDICATOR 3	1			
36	6L5-44197-00	INDICATOR 4	1			
37	90508-16020	SPRING, TORSION	1			
38	90508–16021	SPRING, TORSION		-		
39	6L5-43160-00	TILT ROD ASSY	1			
40	6L5-43614-00	PLATE, TILT LOCK	1			
41	90508-08M26	SPRING, TORSION	1			
42	90508-08M27	SPRING, TORSION	1			
43	6L5-43659-00	SHAFT, REVERSE LOCK		-		
44	99080-05600	CIRCLIP	1			
45	6L5-42537-00	BUSHING, PIVOT SHAFT	1			
46	6L5-42538-00	BUSHING, PIVOT SHAFT	1			
47	6L5-42539-00	BUSHING, PIVOT SHAFT	1			
48	6L5-42549-00	BUSHING, PIVOT SHAFT		-		
49	6E0-42528-03	PLATE, FRICTION	1			
50	6L5-42529-01	SCREW, FRICTION PIECE	1			
51	6L5-42561-00	KNOB, STEERING LOCK	1			
52	90266-04M05	RIVET	1			
53	6L5-44196-00	INDICATOR 3		-		
54	6L5-44197-00	INDICATOR 4	1			
1						
1						





#### FIG. 8 UPPER CASING & BRACKET

FIG	. 8	UPPER CA	ASING & BRACKET					
REF NO.		PART NO.	DESCRIPTION	3A				REMARKS
55	6L5-43	3318–11	COVER	1				
56	90159-	-06M10	SCREW, WITH WASHER	4				
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1								

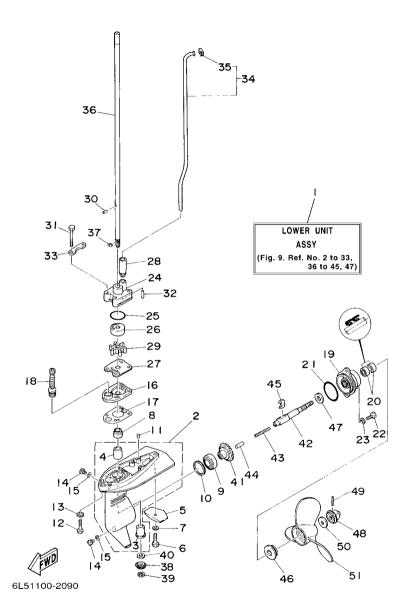
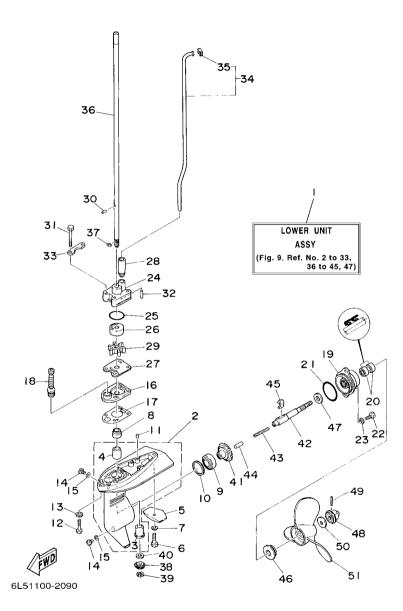


FIG. 9 LOWER CASING & DRIVE

REF.	DARTHO	PEOPLETION	T				DEMARKS
NO.	PART NO.	DESCRIPTION	34				REMARKS
	6L5-45300-01-4D	LOWER UNIT ASSY	1				S
2 6	6L5-45311-00-4D	CASING, LOWER	1				
3 6	6L5-45317-09	.BUSHING, DRIVE SHAFT	1				
4 6	6L5-45316-09	.BUSHING, DRIVE SHAFT	1				
5 6	6L5-45251-03	ANODE	1				
6 9	95895-06030	BOLT, FLANGE	1		-	-	
7 9	92990-06300	WASHER, INTERNAL TOOTH	1				
8 9	93103-09M41	OIL SEAL	1				
9 9	93316-003U0	BEARING	1				
10 6	6L5-45567-00	SHIM	1				UN
11 9	93604–12M07	PIN, DOWEL	2	- -	-	-	
12 9	97095–06030	BOLT	3				S
13 9	92995-06600	WASHER	3				S
14 9	90340-08002	PLUG, STRAIGHT SCREW	2				
15 9	90430-08020	GASKET	2				
16 6	6L5-45321-00-5B	PLATE	1				
17 6	6L5-45315-A0	PACKING, LOWER CASING	1				
18 6	6L2-44147-00	BOOT, SHIFT ROD	1				
19 6	6L5-45361-00-4D	CAP, LOWER CASING	1				
20 9	93101–13M12	OIL SEAL	2				
21 9	93210–48214	O-RING	1		-		
22 9	97095–06016	BOLT	2				
23 9	92995–06600	WASHER	2				
24 6	6L5-44311-00	HOUSING, WATER PUMP	1				
	93210-33M85	O-RING	1				
	6L5-44322-00	INSERT, CARTRIDGE	 1	- -	-	<del> </del>	
	6L5-44323-00	OUTER PLATE, CARTRIDGE	1				
2, 0	7-LO TTOLO -00	OUTERT ENTE, ON THIDDE	'				

**C**4



#### FIG. 9 LOWER CASING & DRIVE

REF NO.	PART NO.	DESCRIPTION	<b>S</b>	ŝ				REMARKS
28	6E0-44366-00	DAMPER, WATER SEAL		1				
29	6L5-44352-00	IMPELLER		1				
30	93604-07M13	PIN, DOWEL		1				
31	97095-06040	BOLT		4				
32	93604-18080	PIN, DOWEL		2				
33	6L5-44328-00	PLATE		2				
34	6L5-44360-01	WATER TUBE ASSY		1				S
35	646-44365-00	.DAMPER, WATER SEAL		1				
36	6L5-45511-00	SHAFT, DRIVE		1				S
37	90467-07M12	CLIP		1				
38	6L5-45551-00	PINION		1				
39	99001-06600	CIRCLIP		1				
40	6L5-45533-00	SHIM (T:2.0MM)		1				UR
	6L5-45533-10	SHIM (T:2.1MM)		1				UR
	6L5-45533-20	SHIM (T:2.2MM)		1				UR
-	6L5-45533-30	SHIM (T:2.3MM)		1				 UR
41	6L5-45560-00	GEAR		1				
42	6L5-45611-00	SHAFT, PROPELLER		1				
43	90501-10064	SPRING, COMPRESSION		1				
44	6L5-45635-00	PLUNGER, SHIFT		1				
45	6L5-45631-00	CLUTCH, DOG		1 -				
46	6L5-45987-01	SPACER		1				
47	90201-13198	WASHER, PLATE		1				
48	6L5-45616-00	NUT, PROPELLER		1				
49	91490-25030	PIN, COTTER		1				
50	90201–08M54	WASHER, PLATE		1 -	<u> </u>	- :	-	
51	6L5-45943-00-EL	PROPELLER (3X7-1/4"X6"-BS)		1				UR

**C**5

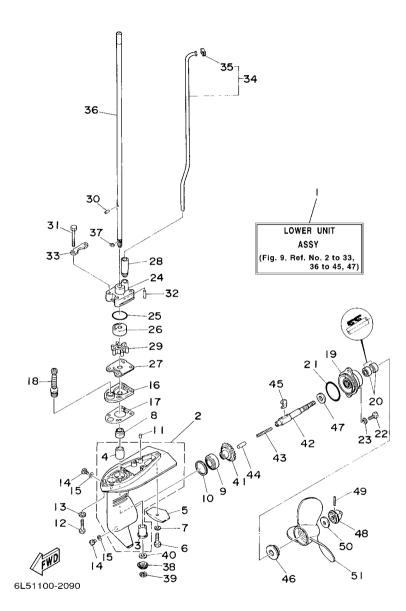


FIG. 9 LOWER CASING & DRIVE

EF. O. PART NO.	DESCRIPTION	3A			REMARKS
51 6L5-45945-00-EL	PROPELLER (3X7-1/4"X7-1/4"-BS)	1			UR
6L5-45947-00-EL	PROPELLER (3X7-1/4"X8-1/4"-BS)	1			UR
6L5-45949-00-EL	PROPELLER (3X7-1/4"X5"-BS)	1			UR
6L5-45952-00-EL	PROPELLER (3X7-1/2"X5-1/2"-BS)	1			UR
				-	
				- † -	
				-	
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			-	-	

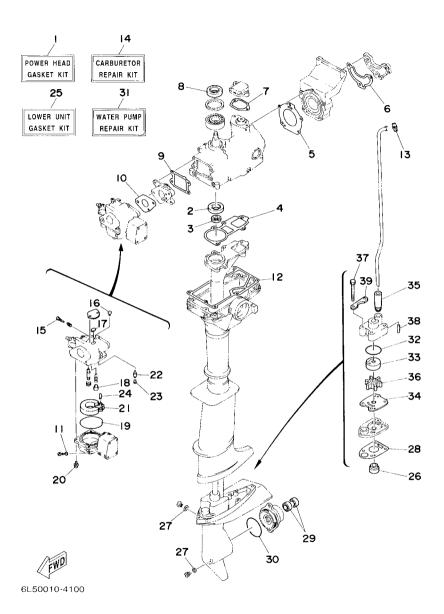


FIG. 10 REPAIR KIT

REF. NO. PART NO	. DESCRIPTION	REM	ARKS
1 6L5–W0001–A1	POWER HEAD GASKET KIT	1	
2 93101–20M29	.OIL SEAL	1	
3 93101-09M42	.OIL SEAL	1	
4 6L5–15369–A0	.GASKET, OIL SEAL HOUSING	1	
5 6L5-11181-A2	.GASKET, CYLINDER HEAD 1	1	
6 6L5–11193–A1	.GASKET, HEAD COVER 1		
7 6L5–12414–A1	.GASKET, COVER	1	
8 93102–20M06	.OIL SEAL	1	
9 6L5-13621-A2	.GASKET, VALVE SEAT	1	
10 6L5-14198-A1	.GASKET	1	
11 6G1-14398-00	.WASHER	-1 - - -	
12 6L5-45113-A1	.GASKET, UPPER CASING	1	
13 646-44365-00	.DAMPER, WATER SEAL	1	
14 6G1-W0093-00	CARBURETOR REPAIR KIT	1	
15 679–14923–00	.SCREW, PILOT	1	
16 6G1-14966-00	.CAP	-1 - - -	
17 6G1-14126-00	.GASKET	1	
18 676–14966–00	.CAP	1	
19 6G1-14984-00	.O-RING	1	
20 97980–04114	.SCREW, WITH WASHER	4	
21 6G1–14985–00	.FLOAT	-1 - - -	
22 6G1-14546-00	.VALVE, NEEDLE	1	
23 676–14186–00	.PIN, FLOAT	1	
24 688–14548–00	.PIN, FLOAT ARM	1	
25 6L5-W0001-21	LOWER UNIT GASKET KIT	1	
26 93103-09M41	.OIL SEAL		
27 90430-08020	.GASKET	2	

**C**7

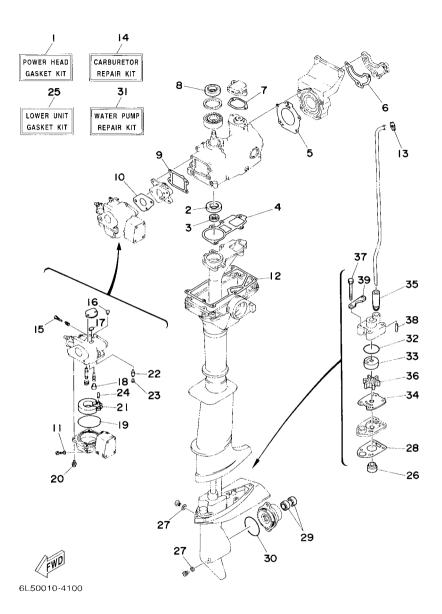


FIG. 10 REPAIR KIT

REF. IO. PART NO.	DESCRIPTION	34	REMARKS
28 6L5-45315-A0	.PACKING, LOWER CASING	1	
29 93101–13M12	.OIL SEAL	2	
30 93210–48214	.O-RING	1	
31 6L5–W0078–00	WATER PUMP REPAIR KIT	1	
32 93210–33M85	.O-RING	1	
33 6L5–44322–00	.INSERT, CARTRIDGE		-
34 6L5–44323–00	OUTER PLATE, CARTRIDGE	1	
35 6E0-44366-00	.DAMPER, WATER SEAL	1	
36 6L5-44352-00	.IMPELLER	1	
37 97095–06040	.BOLT	4	
38 93604–18080	.PIN, DOWEL		-
39 6L5–44328–00	.PLATE	2	
		-   -	-
			-
		-   -	-

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PART NO.	REF. NO.	PART NO.	REF. NO.								
6L5-11111-00-1S	2 - 16	6L5-14947-01	3 - 19	6L5-41252-00	3 - 45	6L5-43318-11	8 - 55	6L5-45533-00	9 - 40	90149-05M08	8 - 8
6L5-11181-A2	2 - 17	6L5-14948-03	3 - 11	6L5-41271-00	3 - 44	6L5-43614-00	8 - 40	6L5-45533-10	9 - 40	90149-05M13	7 – 15
	10 - 5	676-14966-00	3 - 12	689-41273-00	3 - 47	6L5-43659-00	8 - 43	6L5-45533-20	9 - 40	90159-04035	5 – 11
6L5-11191-00-1S	2 - 19		10 - 18	6J8-41274-00	3 - 48	6L5-44111-00	7 - 25	6L5-45533-30	9 - 40	90159-04036	5 - 10
6L5-11193-A1	2 - 20	6G1-14966-00	3 - 8	6G1-42111-12-4D	7 – 1	6L5-44121-00	7 – 31	6L5-45551-00	9 - 38	90159-05037	5 - 9
	10 - 6		10 - 16	664-42119-00	7 - 9	6L5-44143-00	7 - 34	6L5-45560-00	9 - 41	90159-05038	5 – 8
6E5-11372-01	2 - 4	6G1-14980-01	3 - 18	6L5-42121-00	8 - 18	6L5-44144-00	7 - 40	6L5-45567-00	9 - 10	90159-06M10	1 - 24
6L5-11400-00	2 - 27	6G1-14984-00	3 - 17	6L5-42125-00	7 – 21	6E0-44145-00	7 - 37	6L5-45611-00	9 - 42		8 - 56
6L5-11412-00	2 - 28		10 - 19	6G1-42126-00	7 - 22	6E0-44146-00	7 - 38	6L5-45616-00	9 - 48	90161-04M02	7 - 44
6L5-11422-00	2 - 29	6G1-14985-00	3 - 24	6G1-42131-02	7 – 6	6L2-44147-00	9 - 18	6L5-45631-00	9 - 45	90167-03M02	1 – 13
6L5-11610-00	2 - 38		10 - 21	6L5-42137-00	7 – 11	6L5-44196-00	1 - 25	6L5-45635-00	9 - 44	90170-10113	5 – 18
6L5-11610-10	2 - 38	6G1-14992-00	3 - 23	6G1-42138-01	7 – 18		7 – 27	6L5-45943-00-EL	9 - 51	90185-08057	7 – 8
6L5-11610-20	2 - 38	6L5-15100-00-1S	2 - 2	6E0-42159-02	7 - 19		8 - 35	6L5-45945-00-EL	9 - 51		8 - 20
6L5-11631-00-96	2 - 37	6L5-15369-A0	2 - 13	6G1-42177-00	7 - 10	6L5-44197-00	1 - 26	6L5-45947-00-EL	9 - 51	90201-08M54	9 - 50
6L5-11633-00	2 - 40		10 - 4	6E0-42528-03	8 - 49		7 – 28	6L5-45949-00-EL	9 - 51	90201-10126	5 – 19
6L5-11635-00	2 - 37	6L5-15396-00-94	2 - 10	6L5-42529-01	8 - 50		8 - 36	6L5-45952-00-EL	9 - 51	90201-13198	9 - 47
6L5-11636-00	2 - 37	6A1-15705-00	4 - 8	6L5-42537-00	8 - 45	6L5-44311-00	9 - 24	6L5-45987-01	9 - 46	90201-32M00	2 - 35
6L5-11651-00	2 - 30	6L5-15710-00	4 - 1	6L5-42538-00	8 - 46	6L5-44322-00	9 - 26	6E0-81328-70	5 - 7	90201-32M01	2 - 36
6L5-11681-00	2 - 31	6L5-15711-00	4 - 2	6L5-42539-00	8 - 47		10 - 33	6E0-81336-70	5 – 6	90202-36M55	7 – 3
6E5-12411-01	2 - 23	6L5-15713-00	4 - 6	624-42542-00	1 - 20	6L5-44323-00	9 - 27	6L5-82316-00	6 – 2	90206-36M21	7 – 2
6L5-12413-00-1S	2 - 24	6L5-15714-00	4 – 4	6L5-42549-00	8 - 48		10 - 34	6A0-82317-00	1 – 19	90209-08M17	7 – 16
6L5-12414-A1	2 - 25	6L5-15716-00	4 - 7	6L5-42561-00	8 - 51	6L5-44328-00	9 - 33	6G1-82370-21	6 - 1	90243-04M01	8 – 15
	10 - 7	6L5-15741-00	4 - 5	6L5-42610-13-4D	1 – 1		10 - 39	6L5-82550-00	6 – 12	90266-04M05	8 - 52
6L5-13610-02	3 - 1	6L5-15755-00	4 - 18	6L5-42647-00	1 – 11	6L5-44352-00	9 - 29	6A1-83625-41	4 - 22	90269-02M09	7 – 12
6L5-13621-A2	3 - 3	6L5-15758-00-98	4 - 14	6L5-42662-00	1 - 15		10 - 36	6E0-85520-70	5 - 3	90280-04M06	5 - 17
	10 - 9	6L5-15761-00	4 - 16	6L5-42663-00	1 – 16	6L5-44360-01	9 - 34	6L5-85540-M0	6 – 8	90340-08002	9 – 14
6G1-14126-00	3 - 10	6A1-15767-00	4 - 10	6L5-42677-10	4 - 17	646-44365-00	9 - 35	6L5-85550-M0	5 – 1	90386-08032	7 – 17
	10 - 17	6L5-15771-01-94	5 - 12	6L5-42678-12	1 – 3		10 - 13	6L5-85560-M1	5 – 2	90386-33M96	7 – 5
663-14159-00	3 - 27	6L5-15779-00	4 - 19	6L5-42711-11	1 – 4	6E0-44366-00	9 - 28	6L5-85570-N0	6 - 5	90386-34M97	7 – 4
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	10 - 23	6L5-24111-02	1 – 17	6L5-42731-00-4D	7 – 42	6L5-44511-00-4D	8 - 27	6L5-85595-M0	5 – 4	90387-06M70	4 - 3
6L5-14198-A1	3 - 40	6A1-2415A-41	7 - 47	6L5-42735-00	7 - 43	6L5-44553-00-4D	8 - 28	6L5-W0001-21	10 - 25	90430-08020	9 - 15
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6L5-14301-03	3 - 5	6L5-24311-00	1 - 28	6L5-42775-00	1 – 7	6L5-45113-A1	2 - 42	6L5-W0004-02	3 - 2	90445-07M29	2 - 5
6G1-14398-00	3 - 22	6L5-24312-00	1 - 30	6H8-42791-10	4 - 21		10 - 12	6L5-W0070-13	1 – 2	90446-10M01	5 - 13
	10 - 11	6G1-24411-00	3 - 37	6L5-42823-00	1 – 12	6L5-45115-A0	8 - 7	6L5-W0078-00	10 - 31	90465-10M34	5 – 15
6L5-14440-00	3 - 41	6G1-24412-01	3 - 36	6L5-43111-01-4D	8 - 10	647-45151-01	8 - 9	6L5-W0090-01-1S	2 - 1	90465-13M11	1 - 31
624-14485-00	2 - 3	6L5-24421-00	3 - 39	6L5-43112-00-4D	8 - 11	6L5-45152-00	8 - 6	6G1-W0093-00	10 - 14	90465-18147	6 - 11
63V-14523-00	3 - 16	6G1-24431-01	3 - 38	6A1-43113-01	8 - 21	6L5-45251-03	9 – 5	656-W2810-02	1 - 33	90467-06016	2 - 6
6G1-14527-00	3 - 9	6G1-24432-00	3 - 34	620-43114-00	8 - 12	6L5-45300-01-4D	9 – 1	90101-06335	8 - 23	90467-07M12	9 - 37
6G1-14546-00	3 - 25	6G1-24452-00	3 - 33	6E0-43116-01	8 - 13	6L5-45311-00-4D	9 – 2	90101-08M10	8 – 16	90467-08004	1 – 29
	10 - 22	6G1-24471-00	3 - 35	6E0-43118-01	8 - 14	6L5-45315-A0	9 – 17	90105-06M16	2 - 8	90501-10064	9 - 43
688-14548-00	3 - 29	6L5-24500-60	1 - 23	6G1-43136-00	8 - 17		10 - 28	90105-06M40	2 - 9	90501-10326	3 - 15
	10 - 24	6L5-24591-00	1 - 14	6L5-43160-00	8 - 39	6L5-45316-09	9 – 4	90116-08016	7 - 7	90501-12274	7 – 30
679-14555-00	3 - 7	6L5-24610-00	1 – 18	6L5-43181-00	8 - 34	6L5-45317-09	9 – 3	90119-06027	2 - 22	90501-23215	7 – 13
679–14923–00	3 – 6	6L5-24641-00	1 - 22	620-43189-00	8 - 32	6L5-45321-00-5B	9 – 16	90119-06047	2 - 18	90508-08M26	8 – 41
	10 - 15	6L5-26301-01	7 - 24	6L5-43311-01-4D	8 - 26	6L5-45361-00-4D	9 – 19	90119-06M65	1 – 21	90508-08M27	8 - 42
676-14943-14	3 - 20	61H-2819R-31	1 - 32	6E0-43313-00-94	8 - 31	6L5-45511-00	9 - 36	90119-06MA2	2 - 21	90508-16020	8 - 37

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PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.
90508-16021	8 - 38	95380-03600	3 – 31								
90508-16M30	8 - 19	95380-06600	8 - 25								
91490-16010	7 – 36	95895-06016	3 - 4								
91490-25030	9 - 49		4 - 15								
91609–25014	7 – 41		5 – 16								
91690–40048	3 - 46	95895-06020	4 – 12								
92903-10600	7 – 14		7 – 39								
92990-04100	3 – 14		8 - 33								
92990-04600	7 – 33	95895-06030	9 - 6								
92990-05600	7 – 35	95895-06035	4 – 13								
92990-06300	9 – 7	95895-06095	3 - 43								
92990-06600	6 - 7	97090-06012	6 – 13								
	8 – 24	97095-06016	1 - 9								
92995–06600	1 - 10		6 - 3								
	2 – 15	07005 00000	9 – 22								
	6 - 4	97095–06020	2 – 14								
	7 – 46	07005 00000	7 – 45								
	8 - 4	97095–06030	8 - 3								
00101 001110	9 - 13	07005 00005	9 - 12								
93101-09M42	2 - 12	97095-06035	8 - 29								
93101-13M12	10 - 3	97095–06040	9 - 31								
	9 - 20 10 - 29	97313-06012	10 – 37 4 – 9								
93101-20M29	2 – 11	97780-40520	7 – 32								
93101-2010129	10 - 2	97780-40716	7 – 32 3 – 42								
93102-20M06	2 – 34	97803-05008	5 – 42 5 – 14								
33102-2010100	10 - 8	97880-04010	3 – 14								
93103-09M41	9 - 8	97880-05010	1 - 8								
30100 03W-1	10 – 26	97880-06016	6 - 6								
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