

CONTENTS

40H (6H4)

Fig. 1	CYLINDER, CRANKCASE	A3
Fig. 2	CRANKSHAFT, PISTON	A4
Fig. 3	INTAKE	A5
Fig. 4	CARBURETOR	A6
Fig. 5	OIL PUMP	A7
Fig. 6	STARTER	B1
Fig. 7	FUEL	B2
Fig. 8	FUEL 2	B3
Fig. 9	TOP COWLING	B4
Fig. 10	BOTTOM COWLING	B5
Fig. 11	BRACKET 1	B6
Fig. 12	BRACKET 2	B7
Fig. 13	STEERING	C1
Fig. 14	CONTROL	C2
Fig. 15	UPPER CASING	C3
Fig. 16	LOWER CASING, DRIVE 1	C4
Fig. 17	LOWER CASING, DRIVE 2	C5
Fig. 18	MAGNETO	C6
Fig. 19	ELECTRICAL	C7
Fig. 20	ALTERNATE 1 (40HEO/40HEPO MODEL)	D1
Fig. 21	ALTERNATE 2 (40HEO/40HEPO MODEL)	D2
Fig. 22	ALTERNATE 3 (40HEPO MODEL)	D3
Fig. 23	ALTERNATE 4 (40HEPO MODEL)	D4
Fig. 24	ALTERNATE 5 (40HEO/40HEPO MODEL)	D5
Fig. 25	ALTERNATE 6 (40HEO/40HEPO MODEL)	D6
Fig. 26	ALTERNATE 7 (40HEO/40HEPO MODEL)	D7
Fig. 27	REMOTE CONTROL	E1
Fig. 28	STEERING GUIDE ATTACHMENT	E2
Fig. 29	REMOTE CONTROL ASSY 1	E3
Fig. 30	REMOTE CONTROL ASSY 2	E4
Fig. 31	OPTIONAL PARTS 1	E5
Fig. 32	OPTIONAL PARTS 2	E6
Fig. 33	OPTIONAL PARTS 3	E7
Fig. 34	OPTIONAL PARTS 4	F1
Fig. 35	OPTIONAL PARTS 5	F2
Fig. 36	REPAIR KIT 1	F3
Fig. 37	REPAIR KIT 2	F4
	NUMERICAL INDEX	

This Parts Catalogue is related to the parts in use for the Yamaha outboard motor 40H '89 (6H4). When you are ordering replacement parts for the 40H '89 (6H4), refer to this Parts Catalogue and quote both part numbers and part names correctly.

- Modifications or additions which have been made after issue of the Parts Catalogue will be announced in the Yamaha Parts News.

It is advisable that according to the Yamaha Parts News you make necessary corrections to the Parts Catalogue on hand to keep it up-to-date.

- Abbreviations

The following abbreviations are used in this Parts Catalogue.

UR	Use size (thickness) and/or number as required.
UN	Use as many as you need.
AP	Alternate Parts
STD	Standard
O/S	Over Size

- Parts, which are to be supplied in the form of assemblies, are listed with an indention of one letter's space, and a dot (.) is put against the name of each part.

EXAMPLE

CARBURETOR ASS'Y

. JET, pilot

. NOZZLE, main

- Indication of No. of constituent parts for assembly.

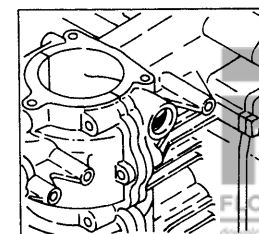
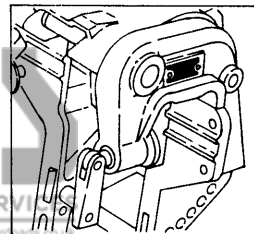
The numeral appearing to the right of each constituent part under the description indicates the quantity of such parts for each individual assembly unit.

EXAMPLE

Part No.	Description	Q'ty	Remarks
6E0-85500-70	C.D.I. MAGNETO ASS'Y	1	
6E0-85550-70	. ROTOR ASS'Y	1	
6E0-15723-00-94	. . PULLEY, starter	1	

- Initial Serial No. and Color Code

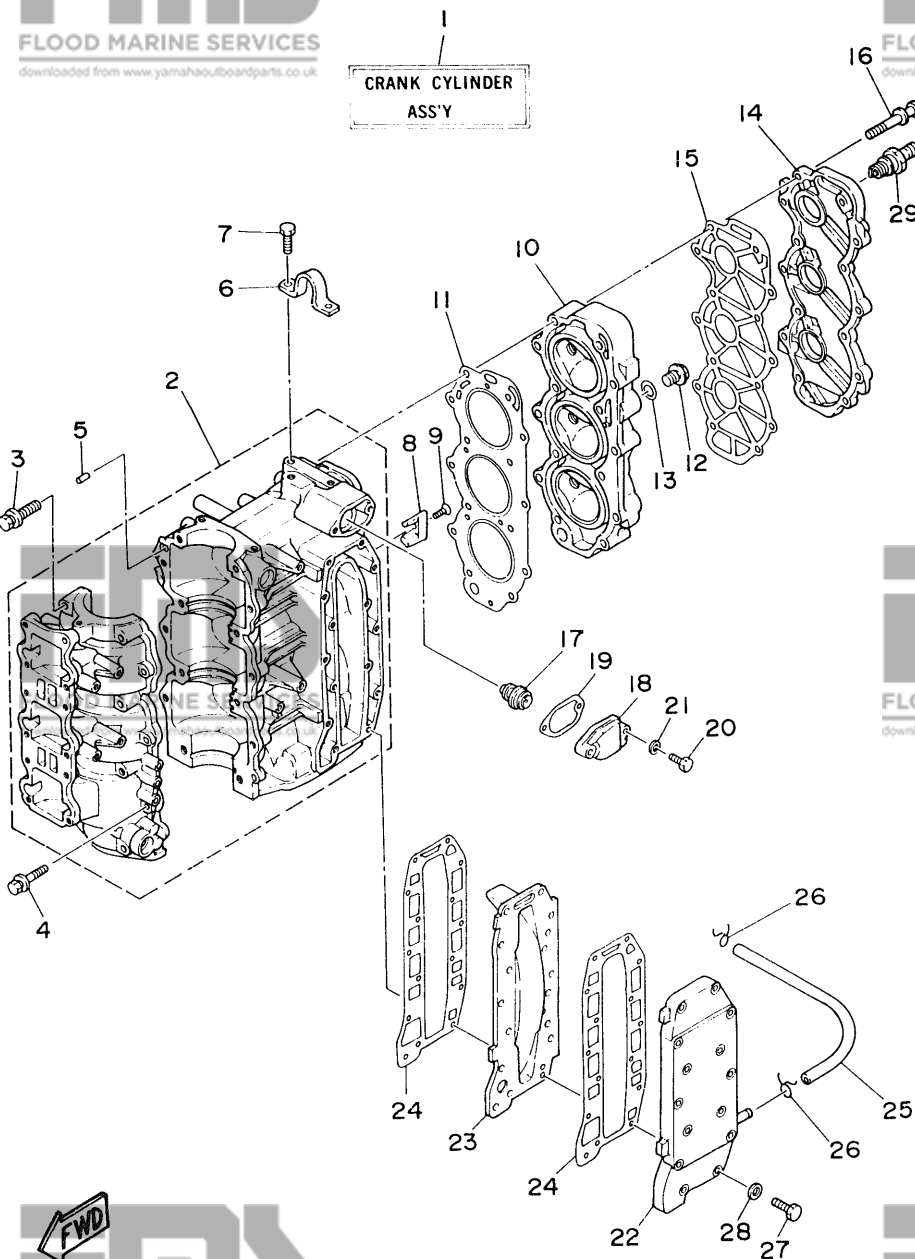
Engine Serial No.	
40HMO	S:182614 and following L:482053 and following
40HEO	S:103114 and following L:416510 and following
40HRO	S:280636 and following L:590456 and following
40HEPO	S:250431 and following L:557290 and following



Color Code	Color Name	Abbreviate
EJ	METALLIC MARINE BLUE	MMB

Fig. 1 CYLINDER. CRANKCASE

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-W0090-14-EJ	CRANK CYLINDER ASSY		15	6H4-11193-00	GASKET, head cover 1	1
		(Ref. No. 2 to 28 and Fig. 2, Ref. No. 1 to 19)	1	16	90119-08M29	BOLT, with washer	14
2	6H4-15100-11-94	CRANKCASE ASSY	1	17	6E5-12411-10	THERMOSTAT	1
3	90119-08M19	BOLT, with washer	8	18	6H4-12412-00-9M	COVER, thermostat	1
4	90119-06M13	BOLT, with washer	6	19	6H4-12414-00	GASKET, cover	1
5	93606-12019	PIN, dowel	2	20	97313-06025	BOLT	2
6	6H4-11119-00	HANGER, engine	1	21	92990-06600	WASHER, plate	2
7	97313-06014	BOLT	2	22	6H4-41113-00-9M	OUTER COVER, exhaust	1
8	688-11325-00	ANODE	2	23	6H4-41111-00-9M	INNER COVER, exhaust	1
9	98680-04016	SCREW, oval head	2	24	6H4-41114-00	GASKET, exhaust outer cover	2
10	6H4-11111-00-94	HEAD, cylinder 1	1	25	90445-09M37	HOSE	1
11	6H4-11181-00	GASKET, cylinder head 1	1	26	90467-08004	CLIP	1
12	90340-14M00	PLUG, straight screw	1	27	97013-06035	BOLT	14
13	90430-14115	GASKET	1	28	92990-06600	WASHER, plate	14
14	6H4-11191-00-9M	COVER, cylinder head 1	1	29	94702-00271	PLUG, spark (NGK BR7HS 10)	3



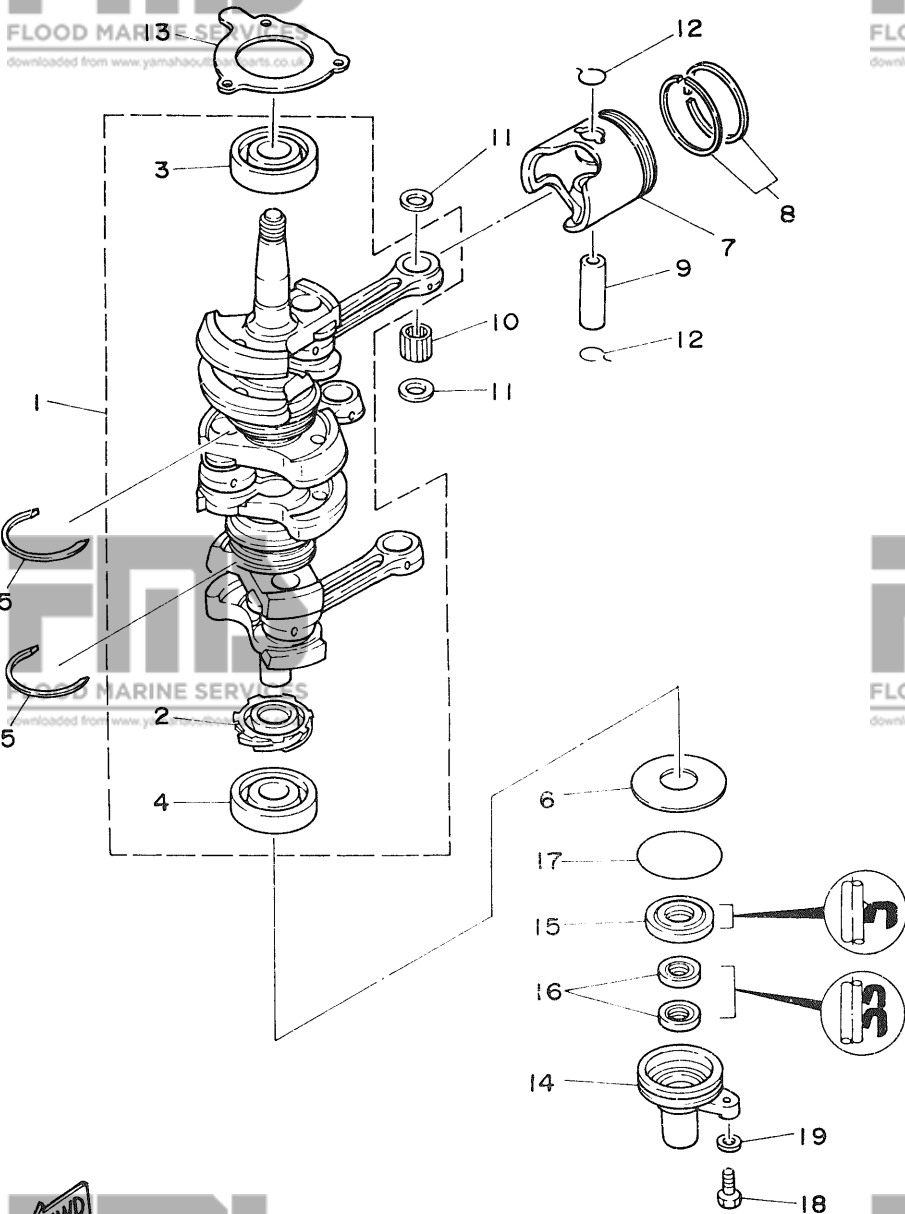
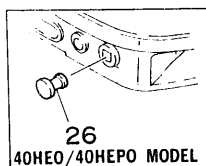
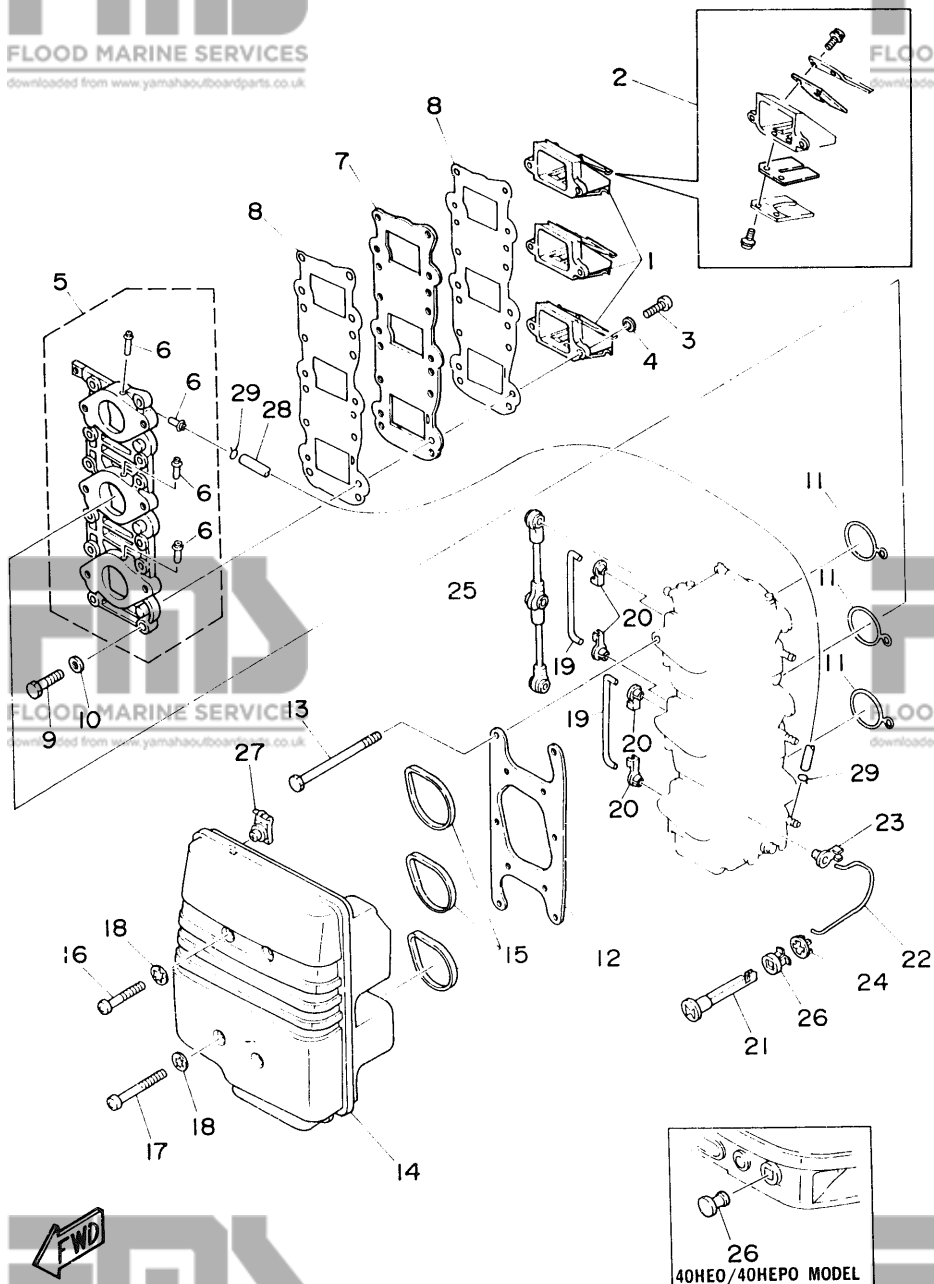


Fig. 2 CRANKSHAFT. PISTON

Ref.No	Parts No.	Description	Q'ty	Ref.No	Parts No.	Description	Q'ty
1	6H4-11400-13	CRANKSHAFT ASSY	1	9	648-11633-00	PIN, piston	3
2	6H4-11536-00	GEAR, drive	1	10	93602-20M02	PIN, dowel	93
3	93306-305U8	BEARING	1	11	6H4-11641-00	WASHER, piston pin	6
4	93306-305U8	BEARING	1	12	6H4-11634-01	CLIP, piston pin	6
5	93440-62057	CIRCLIP	2	13	6H4-15369-01	GASKET, oil seal housing	1
6	90201-50306	WASHER, plate	1	14	6H4-15396-02-9M	HOUSING, oil seal	1
7	6H4-11631-01-95	PISTON (STD)	3	15	93102-25M28	OIL SEAL	1
	6H4-11635-01	PISTON (0.25MM O/S)	3 AP	16	93104-16M04	OIL SEAL	2
	6H4-11636-01	PISTON (0.50MM O/S)	3 AP	17	93210-57M09	O-RING	1
14	6H4-11601-00	PISTON RING SET (STD)	3	18	97313-06020	BOLT	1
	6H4-11601-10	PISTON RING SET (1ST O/S)	3 AP	19	92990-06600	WASHER, plate	1
	6H4-11601-20	PISTON RING SET (2ND O/S)	3 AP				

Fig. 3 INTAKE

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H5-13610-00	REED VALVE ASSY	3	15	6H3-14457-01	SEAL	3
2	6H4-W0004-00	REED SET	1	16	92580-06040	SCREW, pan head	2
3	98580-05016	SCREW, pan head	6	17	92580-06055	SCREW, pan head	2
4	92990-05600	WASHER, plate	6	18	90209-06M05	WASHER	4
5	6H4-13641-30-94	MANIFOLD 1 (40HMO/40HRO Model)	1 UR	19	6H4-41257-00	ROD, choke 2 (40HMO/40HRO Model)	2
	6H4-13641-12-94	MANIFOLD 1 (40HEO/40HEPO Model)	1 UR	20	661-41262-02	JOINT, choke lever (40HMO/40HRO Model)	4
6	6H1-14485-00	.PIPE, joint (40HMO/40HRO Model)	3 UR	21	6H4-41271-01	KNOB, choke (40HMO/40HRO Model)	1
	6H1-14485-00	.PIPE, joint (40HEO/40HEPO Model)	4 UR	22	6H4-41259-01	ROD, choke 3 (40HMO/40HRO Model)	1
7	6H4-13624-01-94	PLATE, reed valve	1	23	6J8-41262-00	JOINT, choke lever (40HMO/40HRO Model)	1
8	6H4-13621-01	GASKET, valve seat	2	24	6J8-41274-00	GROMMET 2 (40HMO/40HRO Model)	1
9	97313-06020	BOLT	12	25	6H4-41217-00	ROD, accel. lever (40HMO/40HRO Model)	1
10	92990-06600	WASHER, plate	12	26	689-41273-00	GROMMET (40HMO/40HRO Model)	1 UR
11	6H4-14198-01	GASKET	3		6G1-42748-00	GROMMET (40HEO/40HEPO Model)	1 UR
12	6H4-14406-00	HINGE	1	27	90464-06M19	CLAMP (40HMO/40HRO Model)	1
13	97313-06095	BOLT	6	28	90445-07M24	HOSE (40HEO/40HEPO Model)	1
14	6H4-14431-01	SILENCER, intake 1 (40HEO/40HEPO Model)	1 UR	29	90467-06016	CLIP (40HEO/40HEPO Model)	2
	6H4-14431-11	SILENCER, intake 1 (40HMO/40HRO Model)	1 UR				



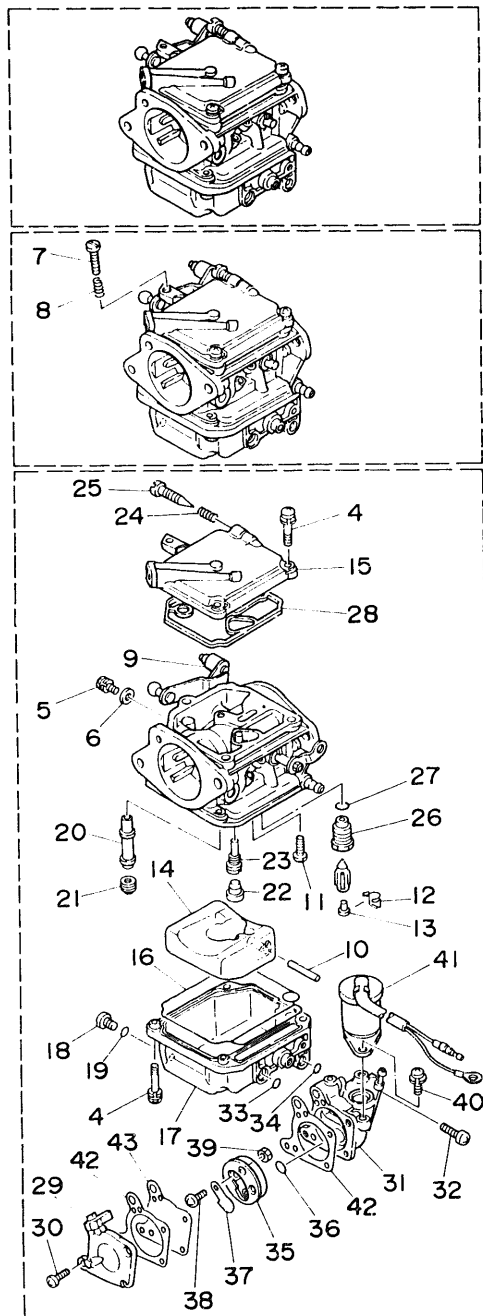
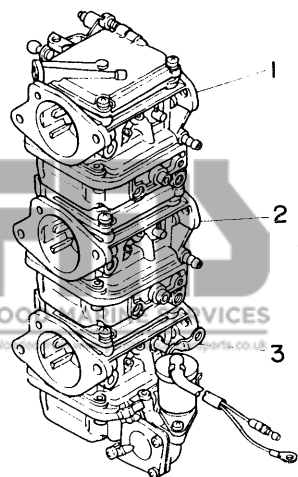


Fig. 4 CARBURETOR

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-14301-07	CARBURETOR ASSY 1 (40HMO/40HRO Model)	1 UR	21	676-14943-30	.JET, main (#115) (Upper/Lower) (40HMO/40HRO Model)	2 UR
	6H4-14301-10	CARBURETOR ASSY 1 (40HEO/40HEPO Model)	1 UR		676-14943-31	.JET, main (#120) (Upper/Lower) (40HEO/40HEPO Model)	2 UR
2	6H4-14302-07	CARBURETOR ASSY 2 (40HMO/40HRO Model)	1 UR		676-14943-31	.JET, main (#120) (Center)	1 UR
	6H4-14302-10	CARBURETOR ASSY 2 (40HEO/40HEPO Model)	1 UR		676-14943-32	.JET, main (#125) (Center) (40HEO/40HEPO Model)	1 UR
3	6H4-14303-07	CARBURETOR ASSY 3 (40HMO/40HRO Model)	1 UR	22	676-14966-00	.CAP	3
	6H4-14303-10	CARBURETOR ASSY 3 (40HEO/40HEPO Model)	1 UR	23	6H4-14948-11	.JET (#60)	3
4	97980-04114	.SCREW, with washer	21	24	679-14555-00	.SPRING	3
5	663-14592-00	.SCREW	3	25	692-14923-00	.SCREW, pilot	3
6	90201-05652	.WASHER, plate	3	26	6H3-14590-00	.NEEDLE VALVE ASSY	3
7	663-14523-00	.SCREW, stop	1	27	93210-G4228	.O-RING	3
8	90501-10326	.SPRING, compression	1	28	6H4-14147-00	.O-RING	3
9	6H2-14578-00	.COLLAR	1	29	6H4-24452-00	.COVER (40HEO/40HEPO Model)	1
10	6H4-14548-00	.PIN, float arm	3	30	97680-03108	.SCREW, pan head with washer (40HEO/40HEPO Model)	4
11	98501-04008	.SCREW, pan head	3	31	6H4-24412-00	.BODY 1 (40HEO/40HEPO Model)	1
12	663-14159-00	.CLIP	3	32	6H4-14592-10	.SCREW (40HEO/40HEPO Model)	2
13	676-14186-00	.PIN, float	3	33	6H4-14561-00	.O-RING (40HEO/40HEPO Model)	1
14	6H4-14985-00	.FLOAT	3	34	6H4-14562-00	.O-RING (40HEO/40HEPO Model)	1
15	6H4-14146-00	.PLATE	3	35	6H4-24413-00	.BODY 2 (40HEO/40HEPO Model)	1
16	6H4-14984-00	.GASKET, float chamber	3	36	6H4-24486-00	.O-RING (40HEO/40HEPO Model)	1
17	6H4-14980-00	.BODY, float chamber (40HMO/40HRO Model)	3	37	6L5-24421-00	.VALVE, check (40HEO/40HEPO Model)	2
	6H4-14980-00	.BODY, float chamber (Upper/Center)	2	38	98902-03006	.SCREW, bind (40HEO/40HEPO Model)	2
	6H4-14980-10	.BODY, float chamber (Lower) (40HEO/40HEPO Model)	1	39	90179-03478	.NUT (40HEO/40HEPO Model)	2
18	6H3-14992-00	.SCREW, drain	3	40	97980-05310	.SCREW, with washer (40HEO/40HEPO Model)	2
19	93210-04230	.O-RING	3	41	6H4-86120-00	.SOLENOID VALVE ASSY (40HEO/40HEPO Model)	1
20	6H4-14947-07	.JET, needle	3	42	6H5-24434-00	.GASKET, body (40HEO/40HEPO Model)	2
				43	6H5-24411-00	.DIAPHRAGM (40HEO/40HEPO Model)	1

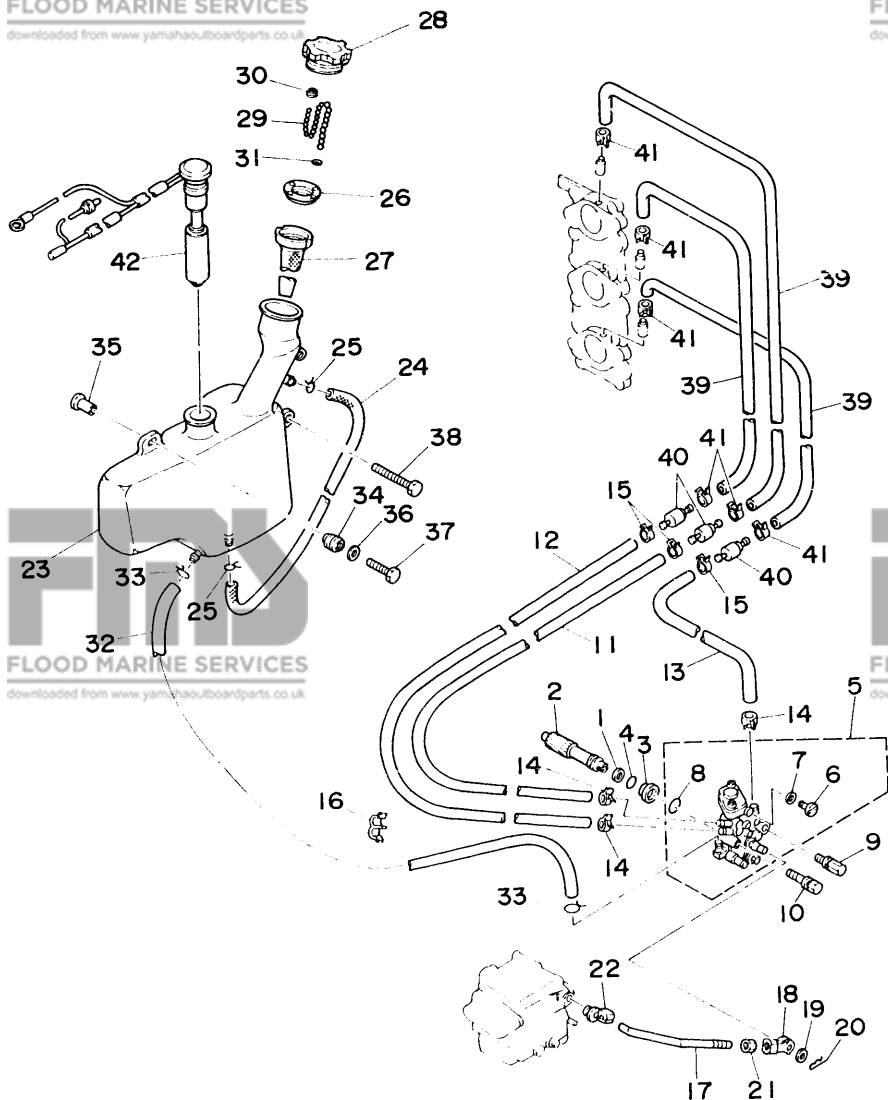


Fig. 5 OIL PUMP

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	90201-08M93	WASHER, plate	1	22	6E9-41237-00	JOINT, link	1
2	6H4-11537-00	GEAR, driven	1	23	6H4-21707-10	OIL TANK COMP.	1
3	6H1-13117-00	COLLAR, distance	1	24	90446-09M08	HOSE	1
4	93210-13595	O-RING	1	25	90467-08004	CLIP	2
5	6H4-13200-02	OIL INJECTION PUMP ASSY	1	26	6H4-21773-00	GROMMET	1
6	6H1-13471-00	.PLUG, drain	1	27	6H1-21756-00	NET, filter	1
7	6L2-13475-00	.GASKET	1	28	6H4-21770-00	OIL TANK CAP ASSY	1
8	93210-19M82	.O-RING	1	29	6H4-24633-00	CHAIN, ball	1
9	90109-06M39	BOLT	1	30	6H4-24634-00	HOOK, chain ball	1
10	90109-06M40	BOLT	1	31	6H4-21757-00	WASHER, special 1	1
11	90445-07M44	HOSE	1	32	90445-09M37	HOSE	1
12	90445-07M23	HOSE	1	33	90467-08004	CLIP	2
13	90445-07M46	HOSE	1	34	6A0-82317-00	DAMPER, ignition coil	3
14	90468-07M02	CLIP	3	35	624-42542-00	PIPE	3
15	90468-07M02	CLIP	3	36	90201-06050	WASHER, plate	3
16	90464-07M20	CLAMP	1	37	97313-06030	BOLT	2
17	6H4-41241-01	ROD, link	1	38	97313-06050	BOLT	1
18	6H1-41237-00	JOINT, link	1	39	90445-07M87	HOSE	3
19	90202-05088	WASHER, plate	1	40	6E5-13132-00	JOINT	3
20	90468-05M03	CLIP	1	41	90468-07M02	CLIP	6
21	95303-05600	NUT	1	42	6H4-85720-20	OIL LEVEL GAUGE ASSY	1

Fig. 6 STARTER

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-15710-02-94	STARTER ASSY	1	25	93430-06M02	.CIRCLIP	1
2	6H4-15711-02-94	CASE, starter	1	26	6H4-15705-00	.SPRING, drive pawl	1
3	91690-40018	.PIN, spring	1	27	97013-06035	BOLT	3
4	6H4-15758-00-94	.GUIDE, rope	1	28	92990-06600	WASHER, plate	3
5	97313-06016	.BOLT	2	29	99530-10014	PIN, dowel	1
6	92990-06600	.WASHER, plate	2	30	6H4-15771-01-94	STAY 1	1
7	6H4-15762-00	.SEAL, rubber 2	1	31	97313-08030	BOLT	2
8	6A0-15789-00	.DAMPER	1	32	92990-08600	WASHER, plate	2
9	6F5-15752-00	.ROLLER, wire	1	33	6H4-15772-01-94	STAY 2	1
10	90387-06M69	.COLLAR	1	34	97313-06025	BOLT	3
11	97313-06030	.BOLT	1	35	92990-06600	WASHER, plate	3
12	92990-06600	.WASHER, plate	1	36	6H4-15723-01-94	PULLEY, starter	1
13	95380-06600	.NUT	1	37	6J8-81365-00	GASKET, hole cover	1
14	6H4-15787-01	.ADAPTOR	1	38	97313-08020	BOLT	3
15	689-15755-01	.HANDLE, starter	1	39	92990-08600	WASHER, plate	3
16	6F5-15779-02	.COVER	1	40	6H4-15774-10	STAY 4	1
17	*	.WIRE (L:2095mm)	1	41	97013-06012	BOLT	1
18	6H4-15714-00	.DRUM, sheave	1	42	6H4-15746-00	ARM	1
19	90510-08002	.SPRING, spiral	1	43	90109-06M04	BOLT	1
20	6H4-15717-00	.SHAFT, starter	1	44	6H4-15770-10	CABLE COMP., starter stop	1
21	90201-06060	.WASHER, plate	1	45	656-15748-00	PLUNGER, starter stop	1
22	97313-06020	.BOLT	1	46	90501-10227	SPRING, compression	1
23	95303-06600	.NUT	1	47	6H4-15747-10	LINK	1
24	676-15741-03	.PAWL, drive	1	48	661-41262-02	JOINT, choke lever	2

*Cut from 50m rolls, parts No. 90890-44373, cutting length 2.095m.

Fig. 7 FUEL

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6G1-24304-02	FUEL PIPE JOINT COMP. 1	1	20	90147-03M00	.SCREW, pan head	2
2	97313-06025	BOLT	1	21	98813-03100	.NUT	2
3	92990-06600	WASHER, plate	1	22	648-24435-02	.GASKET, body 2	1
4	90467-08004	CLIP	2	23	663-24411-00	.DIAPHRAGM	1
5	655-24560-01	FILTER ASSY	1	24	6A0-24413-00	.BODY 2	1
6	6F5-24563-00	.ELEMENT, filter	1	25	98580-05530	.SCREW, pan head	3
7	93210-37M25	.O-RING	1	26	92990-05100	.WASHER, spring	3
8	655-24521-01	.CUP, filter	1	27	650-24431-00	GASKET, fuel pump 1	1
9	6H4-24566-01	BRACKET, filter	1	28	97313-06040	BOLT	2
10	97013-06012	BOLT	1	29	92990-06600	WASHER, plate	2
11	95303-08600	NUT	1	30	90445-09063	HOSE	1
12	6H4-24314-00	PIPE 4	1	31	688-24378-00	PIPE, joint 4	2
13	90467-08004	CLIP	2	32	90445-09057	HOSE	2
14	6A0-24410-03	FUEL PUMP ASSY	1	33	6H4-24313-00	PIPE 3	1
15	648-24411-00	.DIAPHRAGM	1	34	6H4-24312-00	PIPE 2	1
16	648-24424-00	.SEAT, spring	1	35	90467-08004	CLIP	10
17	648-24423-00	.SPRING, diaphragm	1	36	6H4-24311-00	PIPE, fuel 1	1
18	648-24434-01	.GASKET, body	1	37	90464-16039	CLAMP	3
19	6A0-24421-01	.VALVE, check	2				

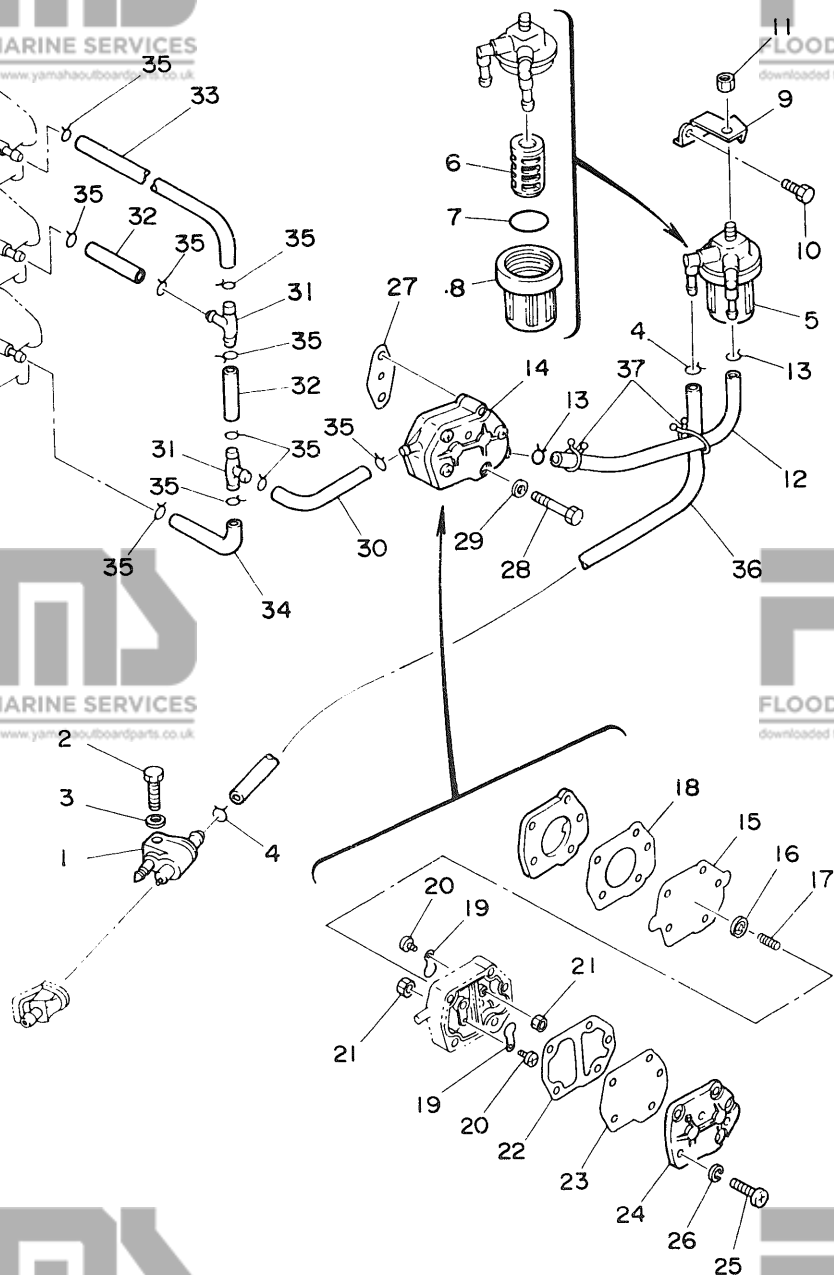


Fig. 8 FUEL 2

Ref No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6Y1-W2420-62-24	FUEL TANK ASSY	1	# 12	90445-11M06	.HOSE (L:2050mm)	1
2	6Y1-24246-00	.GRAPHIC, side	2	13	6Y1-24360-02	.PRIMER PUMP ASSY	1
3	6Y1-24257-00	.GRAPHIC	1	# 14	90445-11M05	.HOSE (L:850mm)	1
4	6Y1-24260-02	.FUEL METER ASSY	1	15	650-24351-01	.BAND 1	4
5	6Y1-24268-00	.GASKET, fuel meter	1	16	6G1-24305-00	.FUEL PIPE JOINT COMP. 2	1
6	98586-05016	.SCREW, pan head	4	17	93210-08287	..O-RING	1
7	6Y1-24329-00	.SEAL	4	18	6Y1-24305-01	.FUEL PIPE JOINT COMP. 2	1
8	6Y1-24610-00	.CAP ASSY	1	19	93210-08287	..O-RING	1
9	6Y1-24167-00	.STRAINER	1	20	656-W2810-01	TOOL KIT	1
10	6Y1-24256-80	.GRAPHIC, fuel tank 9	1	21	6E0-28193-00-94	PLUG, water check	1
11	6Y1-24306-05	FUEL PIPE COMP. 1	1				

Also available in 30m rolls. (Parts No. 90890-56878)

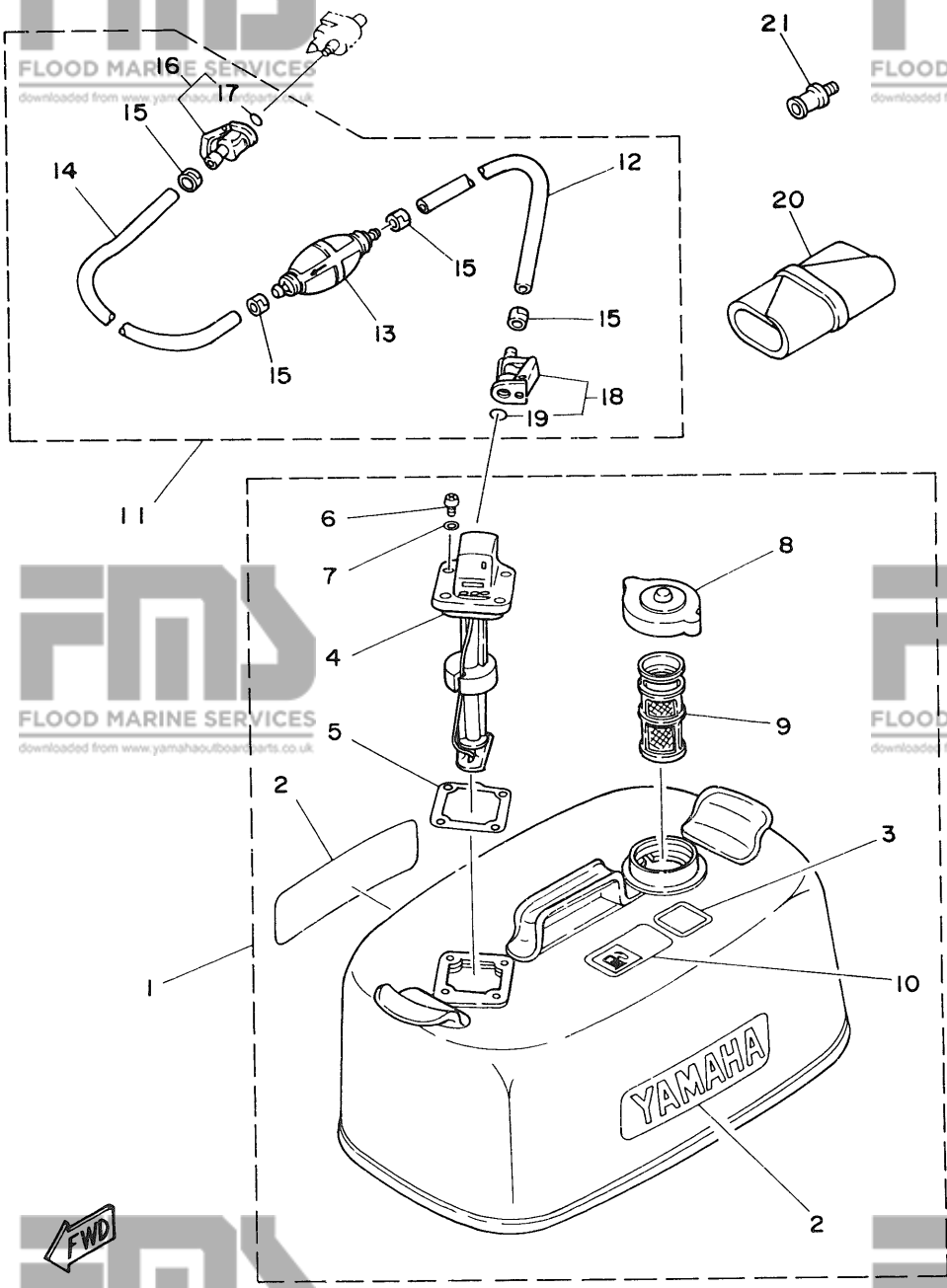


Fig. 9 TOP COWLING

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-42610-N2-EJ	TOP COWLING ASSY (40HRO Model)	1 UR	8	92990-06600	.WASHER, plate	4
	6H4-42610-V1-EJ	TOP COWLING ASSY (40HMO Model)	1 UR	9	6H4-42686-01	.EMBLEM, front	1
2	6H4-42615-00	.SEAL	1	10	6H4-42687-00	.EMBLEM, rear	1
3	6H4-42651-00	.HOOK	1	11	90183-05M01	.NUT, spring	9
4	6H4-42652-00	.HOOK	1	12	6H4-W0070-N1	.GRAPHIC SET (40HRO Model)	1 UR
5	90266-04M01	.RIVET	4		6H4-W0070-V0	.GRAPHIC SET (40HMO Model)	1 UR
6	6H4-42613-00-EJ	.MOLUING, air duct	1	13	6H4-15761-00	.SEAL, rubber 1	1
7	97313-06016	.BOLT	4				

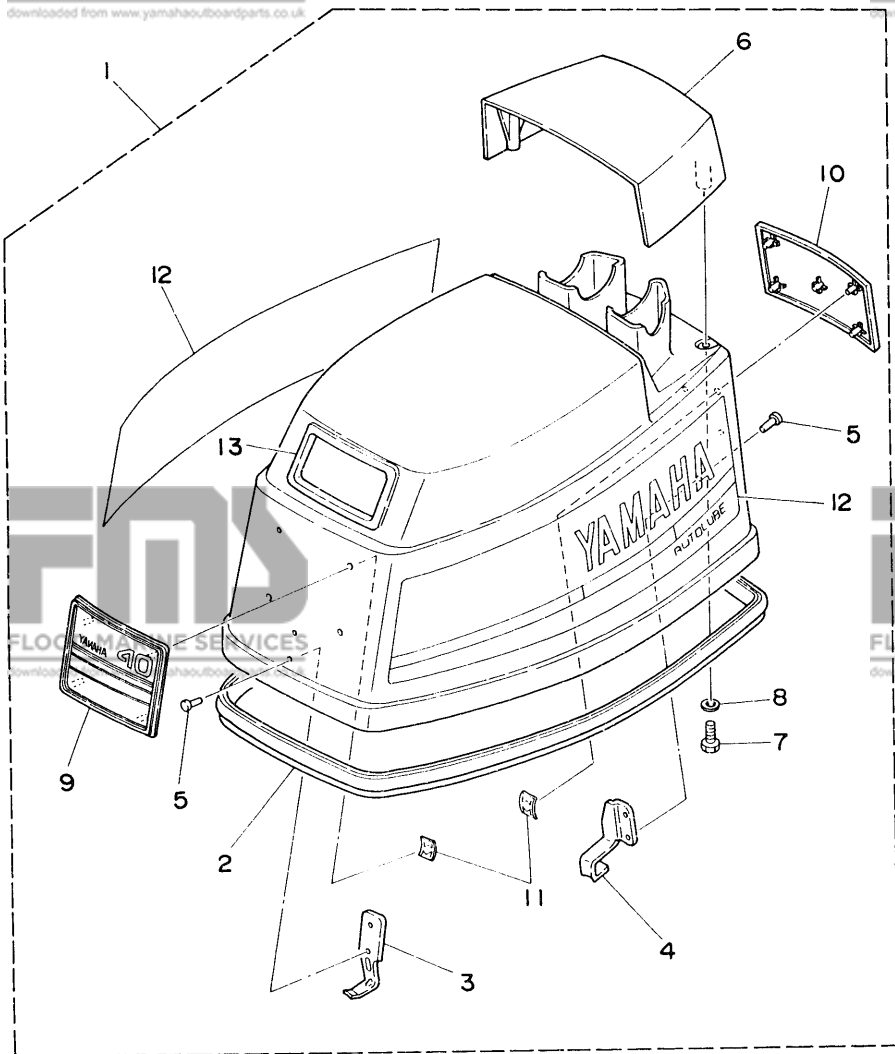


Fig. 10 BOTTOM COWLING

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-42711-04-EJ	COWLING, bottom	1	17	6E5-44391-00	NIPPLE, hose	1
2	90338-05M03	PLUG	1	18	6H4-42716-00	RUBBER, seal	1
3	6H4-42815-00	LEVER, clamp	1	19	682-42727-00	GROMMET	1
4	90206-12052	WASHER, wave	1	20	90480-09M21	GROMMET	4
5	90386-12069	BUSH	2	21	90387-06M41	COLLAR	4
6	6H4-42816-00	LEVER, clamp	1	22	90201-06416	WASHER, plate	4
7	90201-06M02	WASHER, plate	1	23	97313-06030	BOLT	4
8	97313-06010	BOLT	1	24	6H4-42741-20	APRON	1
9	6H4-42726-00	GROMMET	1	25	97313-06016	BOLT	4
10	6H4-46531-00-94	BRACKET, remote control 1	1	26	92990-06600	WASHER, plate	4
11	6H4-48532-00-94	BRACKET, remote control 2	1	27	6H4-82575-00	ENGINE STOP SWITCH ASSY	1
12	97313-05016	BOLT	1	28	682-82556-00	.STOPPER	1
13	92990-05600	WASHER, plate	1	29	6H4-82537-00	ATTACHMENT, stop switch	1
14	97313-06020	BOLT	2	30	6J8-85410-00	EMERGENCY SIGNAL LIGHT ASSY	1
15	92990-06600	WASHER, plate	2	31	6H4-85415-10	MARK, signal lamp	1
16	6H4-42724-00	GROMMET	1	32	6H3-42727-00	GROMMET	1

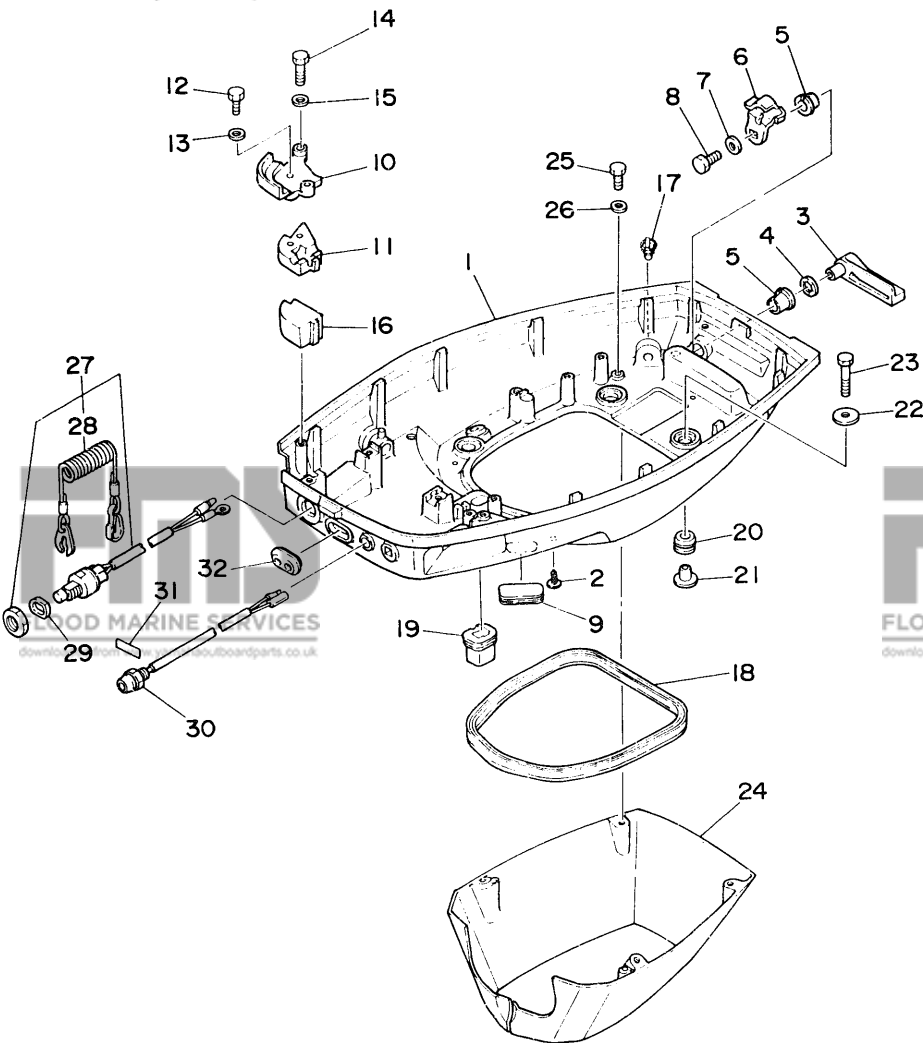
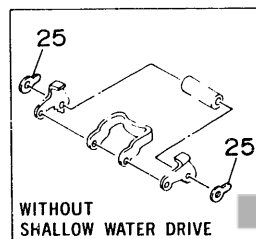


Fig. 11 BRACKET 1

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-43111-04-EJ	BRACKET, clamp	1	27	93210-29M94	O-RING	2
2	6H4-43112-03-EJ	BRACKET, clamp	1	28	90386-30M60	BUSH	1
3	616-43118-00-EJ	HANDLE, transom clamp	2	29	6H4-44551-01-EJ	HOUSING, lower mount rubber	1
4	90243-04M00	PIN	2	30	93410-28M06	CIRCLIP	1
5	90149-14M03	SCREW	2	31	6H4-42121-02-58	BRACKET	1
6	648-43114-01	PAD, transom clamp	2	32	90116-10175	BOLT, stud	2
7	6J8-43131-01	BOLT, clamp bracket	1	33	90185-10051	NUT, self-locking	2
8	90386-22M69	BUSH	2	34	6H4-44557-00	MOUNT DAMPER, lower front (Short)	1 UR
9	6J8-43113-01	PLATE, clamp bracket	1		6H4-44557-10	MOUNT DAMPER, lower front (Long)	1 UR
10	90201-22428	WASHER, plate	2	35	6H4-44553-01	COVER, lower mount	1
11	90185-22043	NUT, self-locking	2	36	97395-08025	BOLT	4
12	663-43145-00	CAP, clamp bracket	2	37	92990-08600	WASHER, plate	4
13	90101-08339	BOLT	1	38	97395-10060	BOLT	2
14	90387-08M03	COLLAR	1	39	92990-10600	WASHER, plate	2
15	92990-08600	WASHER, plate	1	40	6H4-44514-00	MOUNT DAMPER, upper side	2
16	95380-08600	NUT	1	41	90101-08M86	BOLT	2
17	6J8-43311-04-EJ	BRACKET, swivel	1	42	90201-09425	WASHER, plate	2
18	93700-06004	NIPPLE, grease	3	43	90185-08045	NUT, self-locking	2
19	663-45119-00	CAP, grease nipple	3	44	6H4-44511-00-94	COVER, upper mount	1
20	6J8-42528-00	PLATE, friction	1	45	97090-08035	BOLT	3
21	689-43373-01	SEAL, damper	1	46	92990-08100	WASHER, spring	3
22	90105-06M18	BOLT, washer based	1	47	90101-10M58	BOLT	4
23	6H4-42510-11-EJ	STEERING BRACKET ASSY	1	48	92995-10600	WASHER	8
24	90386-30M77	BUSH	2	49	90201-12426	WASHER, plate	4
25	90201-30M00	WASHER, plate	1	50	95380-10600	NUT	8
26	90386-30M78	BUSH	1				

Fig. 12 BRACKET 2

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-43160-01	TILT ROD ASSY	1	27	6J8-43631-00	LEVER, tilt	1
2	676-43165-00	PLATE, tilt lock	1	28	6J8-43633-00	COVER, tilt lever	1
3	91690-30010	PIN, spring	1	29	90508-18M24	SPRING, torsion	1 UR
4	90502-10M04	SPRING, conical	1		90508-18M23	SPRING, torsion (For Shallow Water Drive)	1 UR
5	6J8-43181-01	LEVER, tilt stop	1	30	6H4-43616-00	ROD, tilt lock	1
6	90506-12M25	SPRING, tension	1	31	6J8-43641-00	LEVER, tilt	1
7	90249-12M28	PIN	1	32	90249-06M23	PIN	1 UR
8	93430-10M00	CIRCLIP	1		90249-06M24	PIN (For Shallow Water Drive)	1 UR
9	90202-12031	WASHER, plate	2	33	6J8-43617-00	ROD, tilt lock	1
10	682-43318-01	COVER	1	34	99080-05600	CIRCLIP	1
11	6J8-43627-00	STOPPER	2	35	6J8-43681-01	LEVER, shallow water drive	1
12	90249-12M27	PIN	2	36	6J8-43673-00	WASHER 1	2
13	93430-10M00	CIRCLIP	2	37	6J8-43631-10	LEVER, tilt	1
14	90202-12031	WASHER, plate	2	38	6J8-43633-00	COVER, tilt lever	1
15	90206-12M16	WASHER, wave	2	39	6H4-43616-00	ROD, tilt lock	1
16	6J8-43614-00	PLATE, tilt lock	1	40	6J8-43641-00	LEVER, tilt	1
17	6J8-43615-00	PLATE, tilt lock	1	41	6J8-43617-10	ROD, tilt lock	1
18	6J8-43613-01	ARM, tilt lock	1	42	6J8-43186-00	LEVER	1
19	6H4-43659-00	SHAFT, reverse lock	1	43	6J8-43187-00	LEVER 2	1
20	6J8-43611-01	SHAFT, tilt lock	1	44	90508-25M21	SPRING, torsion	1
21	90387-07M64	COLLAR	1	45	90249-07M25	PIN	1
22	93430-06M02	CIRCLIP	1	46	99080-05600	CIRCLIP	1
23	99080-05600	CIRCLIP	1	47	6J8-41262-00	JOINT, choke lever	3
24	90506-32M22	SPRING, tension	2	48	6J8-43616-10	ROD, tilt lock	1
25	6H4-43674-00	WASHER (Without Shallow water Drive)	2	49	90508-20M22	SPRING, torsion	1
26	91490-20010	PIN, cotter	2				



HANDLE STEERING
ASS'Y

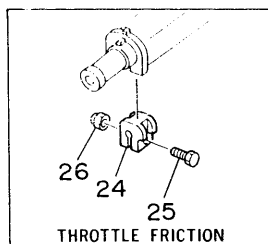
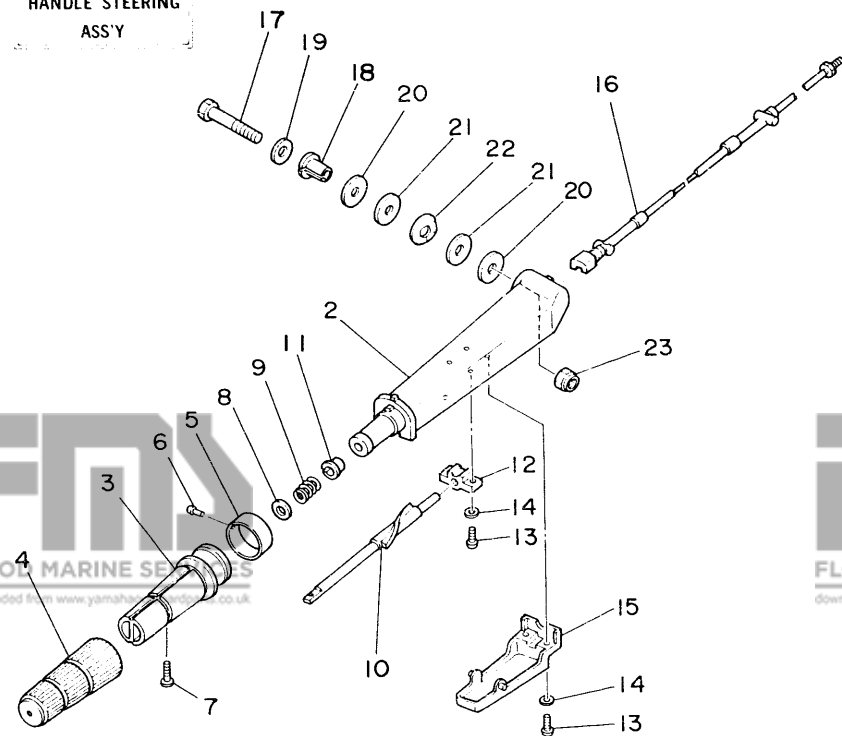


Fig. 13 STEERING

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-W0084-U4-EJ	HANDLE STEERING ASSY	1	14	92901-05600	WASHER, plate	4
2	6H4-42111-01-EJ	HANDLE, steering	1	15	6H4-42131-00	COVER, handle steering	1
3	664-42119-00	GRIP, steering handle	1	16	6H4-26311-02	CABLE, throttle 1	1
4	6G1-42177-00	RUBBER, handle	1	17	90101-12M37	BOLT	1
5	6L2-42137-00	INDICATOR, throttle	1	18	90386-12089	BUSH	1
6	90269-02001	RIVET	1	19	92990-12200	WASHER, plain	1
7	98680-05525	SCREW, oval head	1	20	90202-12092	WASHER, plate	2
8	92990-10600	WASHER, plate	1	21	90201-12537	WASHER, plate	2
9	90501-23215	SPRING, compression	1	22	90206-12054	WASHER, wave	1
10	6H4-42138-01	LEVER, throttle	1	23	90185-12058	NUT, self-locking	1
11	90386-08032	BUSHING	1	24	656-42126-01	FRICTION, steering handle grip	1
12	6H4-42159-00	STAY	1	25	97395-06020	BOLT	1
13	97880-05016	SCREW, pan head	4	26	90185-06062	NUT, self-locking	1

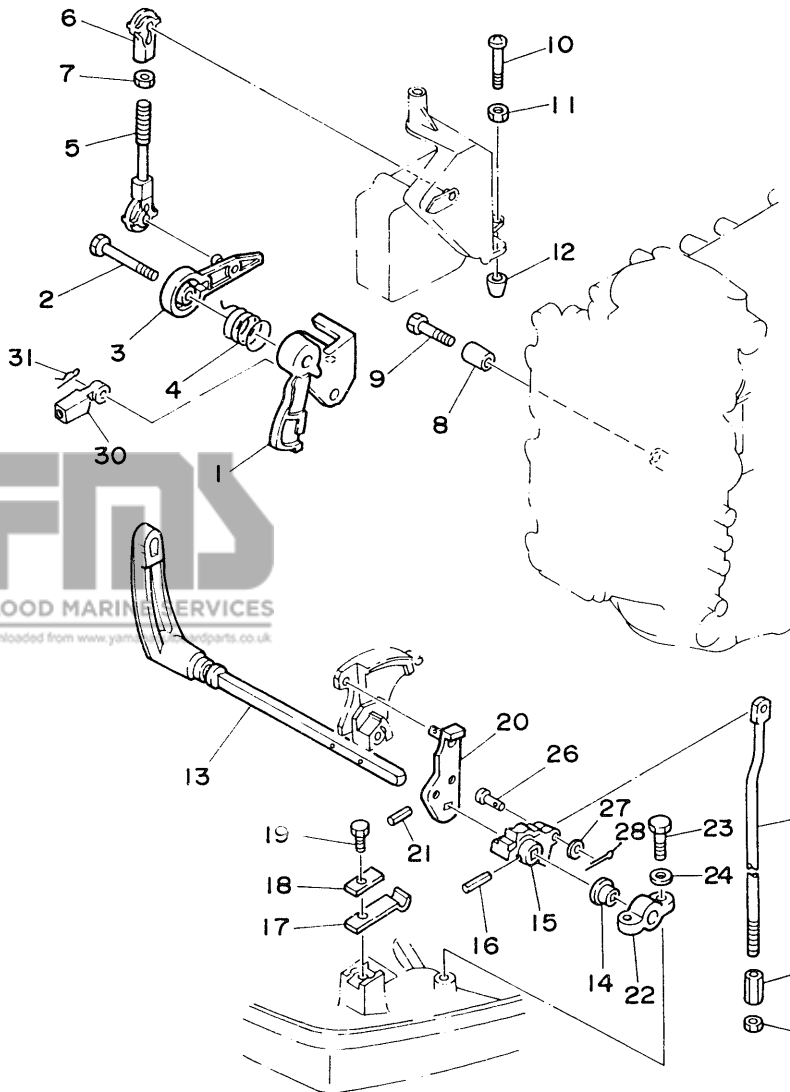


Fig. 14 CONTROL

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-41213-14	CAM, accel. (40HMO/40HRO Model)	1 UR	15	6H4-44121-01	LEVER, shift rod	1
	6H4-41213-04	CAM, accel. (40HEO/40HEPO Model)	1 UR	16	91690-30318	PIN, spring	1
2	90109-06M43	BOLT	1	17	6H4-44116-00	SPRING	1
3	6H4-41632-01	LEVER, magneto control	1	18	682-44117-00	BRACKET	1
4	90508-26M20	SPRING, torsion	1	19	97313-06016	BOLT	1
5	6G5-41636-01	ROD, magneto control	1	20	6H4-44125-01	LEVER, shift rod	1
6	6H4-41237-00	JOINT, link	1	21	91690-30316	PIN, spring	1
7	95303-05600	NUT	1	22	6F5-41662-00	BRACKET	1
8	90387-06M19	COLLAR	1	23	97313-06020	BOLT	2
9	97313-06025	BOLT	1	24	92990-06600	WASHER, plate	2
10	90157-06M00	SCREW, pan head	1	25	6H4-44143-00	ROD, shift	1
11	95303-06600	NUT	1	26	91790-05020	PIN, clevis	1
12	688-44194-00	CAP	1	27	92990-05600	WASHER, plate	1
13	6H4-44111-00	HANDLE, gear shift	1	28	91490-16010	PIN, cotter	1
		(40HMO/40HRO Model)	1 UR	29	648-44146-00	CONNECTOR, shift rod	1
	6H4-44111-10	HANDLE, gear shift	1 UR	30	663-48344-00	CABLE END, remote control	1
		(40HEO/40HEPO Model)	1 UR	31	90468-18008	CLIP	1
14	682-44132-00	BUSHING	1	32	90170-07021	NUT	1

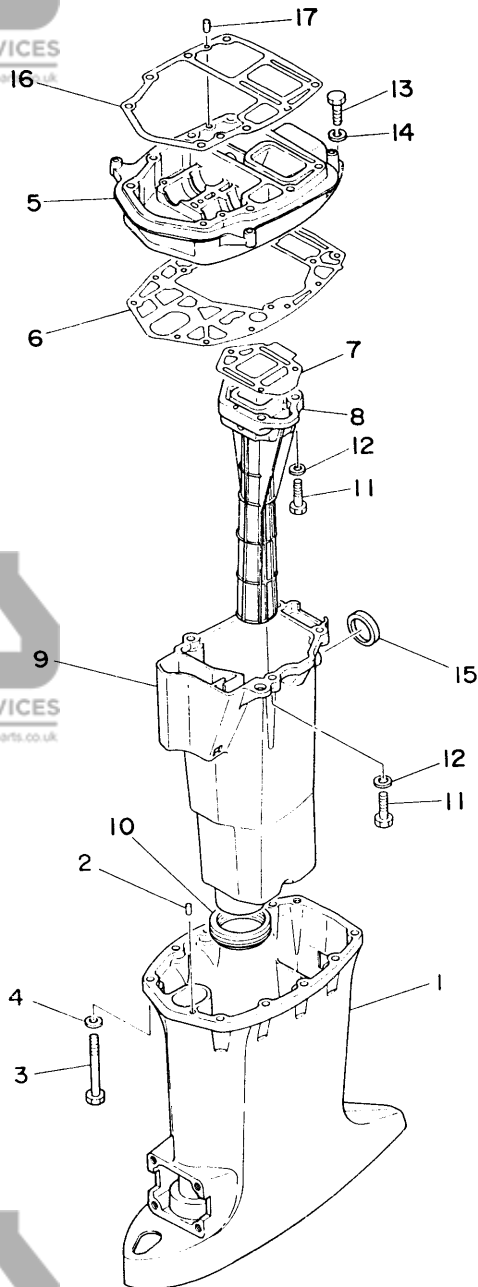


Fig. 15 UPPER CASING

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-45111-00-EJ	CASING, upper (Short)	1 UR	9	6H4-14711-10-5B	MUFFLER 1 (Long)	1 UR
	6H4-45111-10-EJ	CASING, upper (Long)	1 UR	10	663-45123-00	GASKET, muffler	1
2	93606-12019	PIN, dowel	2	11	97395-08030	BOLT	7
3	97395-08080	BOLT	8	12	92990-08600	WASHER, plate	7
4	92990-08600	WASHER, plate	8	13	97395-08030	BOLT	2
5	6H4-41137-00-94	GUIDE, exhaust	1	14	92990-08100	WASHER, spring	2
6	6H4-45114-00	GASKET, upper casing	1	15	6H4-41133-00	GASKET, exhaust manifold 1	1
7	6H4-41134-00	GASKET, exhaust manifold	1	16	6H4-45113-00	GASKET, upper casing	1
8	6H4-41131-01-5B	MANIFOLD, ext. 1	1	17	93606-12019	PIN, dowel	2
9	6H4-14711-00-9M	MUFFLER 1 (Short)	1 UR				

LOWER UNIT
ASS'Y

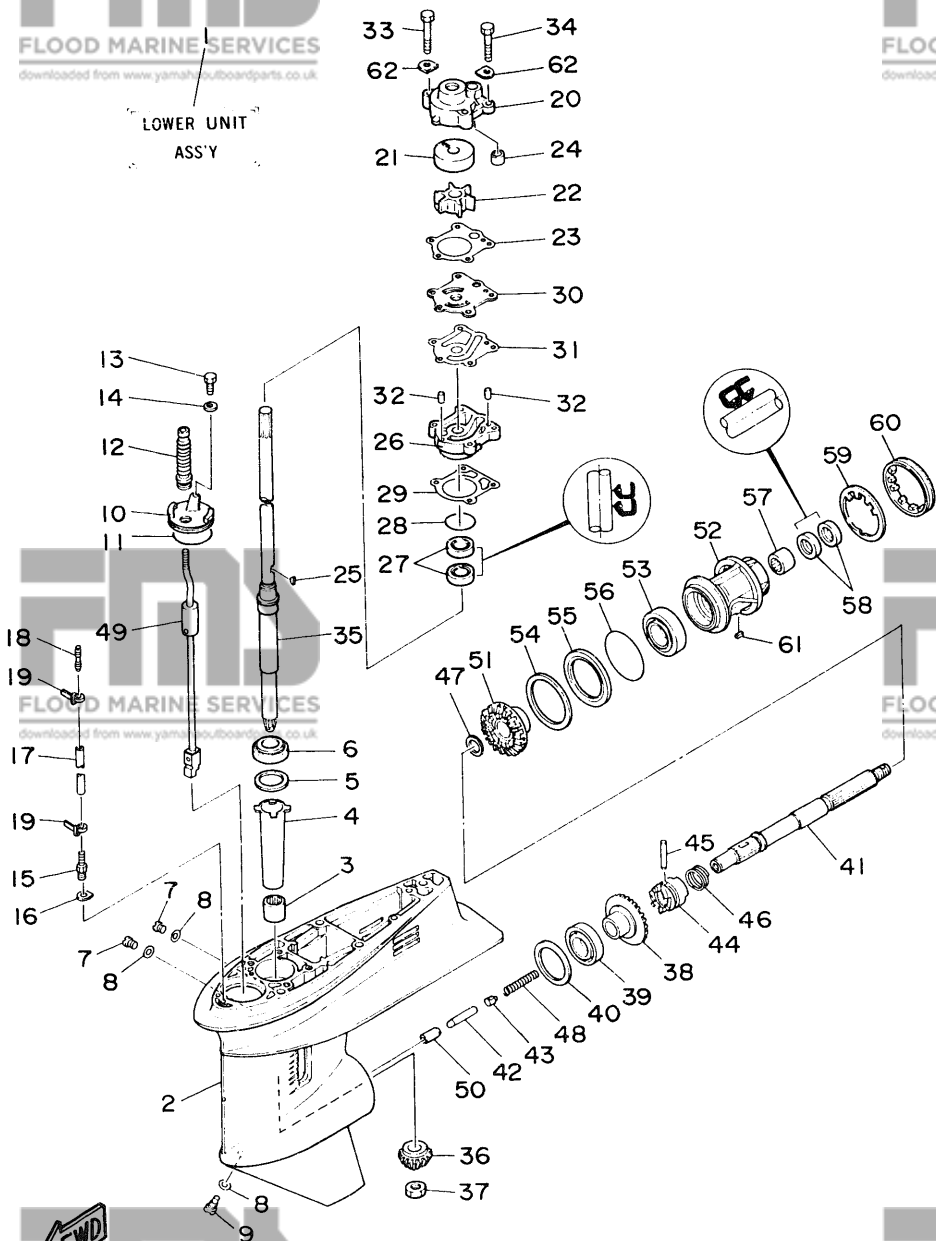


Fig. 16 LOWER CASING. DRIVE 1

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-45300-01-EJ	LOWER UNIT ASSY (Short)	1 UR	34	97395-08045	BOLT	2
	(Ref. No. 2 to 62)			35	6H4-45501-00	DRIVE SHAFT COMP. (Short)	1 UR
	6H4-45300-11-EJ	LOWER UNIT ASSY (Long)	1 UR		6H4-45501-10	DRIVE SHAFT COMP. (Long)	1 UR
	(Ref. No. 2 to 62)			36	6H4-45551-00	PINION	1
2	6H4-45301-01-EJ	CASING, lower	1	37	90170-12138	NUT	1
3	93315-32224	BEARING, cylindrical	1	38	6H4-45560-00	GEAR	1
4	6H4-45536-00	SLEEVE, drive shaft	1	39	93332-000V4	BEARING	1
5	663-45587-01-10	SHIM (T:0.10MM)	1 UR	40	6H4-45567-01-10	SHIM (T:0.10MM)	1 UR
	663-45587-01-12	SHIM (T:0.12MM)	1 UR		6H4-45567-01-12	SHIM (T:0.12MM)	1 UR
	663-45587-01-15	SHIM (T:0.15MM)	1 UR		6H4-45567-01-15	SHIM (T:0.15MM)	1 UR
	663-45587-01-18	SHIM (T:0.18MM)	1 UR		6H4-45567-01-18	SHIM (T:0.18MM)	1 UR
	663-45587-01-30	SHIM (T:0.30MM)	1 UR		6H4-45567-01-30	SHIM (T:0.30MM)	1 UR
	663-45587-01-40	SHIM (T:0.40MM)	1 UR		6H4-45567-01-40	SHIM (T:0.40MM)	1 UR
	663-45587-01-50	SHIM (T:0.50MM)	1 UR		6H4-45567-01-50	SHIM (T:0.50MM)	1 UR
6	93332-00023	BEARING	1	41	679-45611-01	SHAFT, propeller	1
7	90340-08M04	PLUG, straight screw	2	42	676-45635-00	PLUNGER, shift	1
8	90430-08020	GASKET	3	43	663-45634-00	SLIDE, shift	1
9	688-45341-00	PLUG, drain	1	44	6H4-45631-00	CLUTCH, dog	1
10	6H4-45321-01	PLATE	1	45	90250-06023	PIN, straight	1
11	93210-49046	O-RING	1	46	663-45633-00	RING, cross pin	1
12	661-44147-00	BOOT, shift rod	1	47	90201-22429	WASHER, plate	1
13	97395-06016	BOLT	1	48	90501-16M01	SPRING, compression	1
14	92990-06600	WASHER, plate	1	49	6H4-44150-00	SHIFT CAM ASSY (Short)	1 UR
15	6H4-45378-00	NIPPLE, hose	1		6H4-44150-11	SHIFT CAM ASSY (Long)	1 UR
16	90209-10M14	WASHER	1	50	6H4-44160-00	DETENT COMP.	1
17	90445-07M09	HOSE (Short)	1 UR	51	6H4-45571-00	GEAR	1
	90445-07M31	HOSE (Long)	1 UR	52	679-45331-00-94	HOUSING, bearing	1
18	6E5-83558-00	END, nipple	1	53	93306-00702	BEARING	1
19	90465-11M10	CLAMP	2	54	663-45577-01-10	SHIM (T:0.10MM)	1 UR
20	6J8-44311-00	HOUSING, water pump	1		663-45577-01-12	SHIM (T:0.12MM)	1 UR
21	663-44322-00	INSERT, cartridge	1		663-45577-01-15	SHIM (T:0.15MM)	1 UR
22	6H4-44352-02	IMPELLER	1		663-45577-01-18	SHIM (T:0.18MM)	1 UR
23	663-44315-00	GASKET, water pump	1		663-45577-01-30	SHIM (T:0.30MM)	1 UR
24	663-44366-00	DAMPER, water seal	1		663-45577-01-40	SHIM (T:0.40MM)	1 UR
25	90280-03024	KEY, woodruff	1		663-45577-01-50	SHIM (T:0.50MM)	1 UR
26	663-44341-00-94	HOUSING, water pump	1	55	663-45576-00	WASHER, thrust	1
27	93101-23070	OIL SEAL	2	56	93210-66262	O-RING	1
28	93210-41042	O-RING	1	57	93317-22204	BEARING, cylindrical	1
29	663-44316-00	GASKET, water pump	1	58	93101-22067	OIL SEAL	2
30	663-44323-00	OUTER PLATE, cartridge	1	59	90214-48M03	WASHER, claw	1
31	663-44324-00	GASKET, cartridge	1	60	697-45384-00	NUT	1
32	93604-06062	PIN, dowel	2	61	90282-04010	KEY, straight	1
33	97395-08055	BOLT	2	62	90209-08M02	WASHER	4

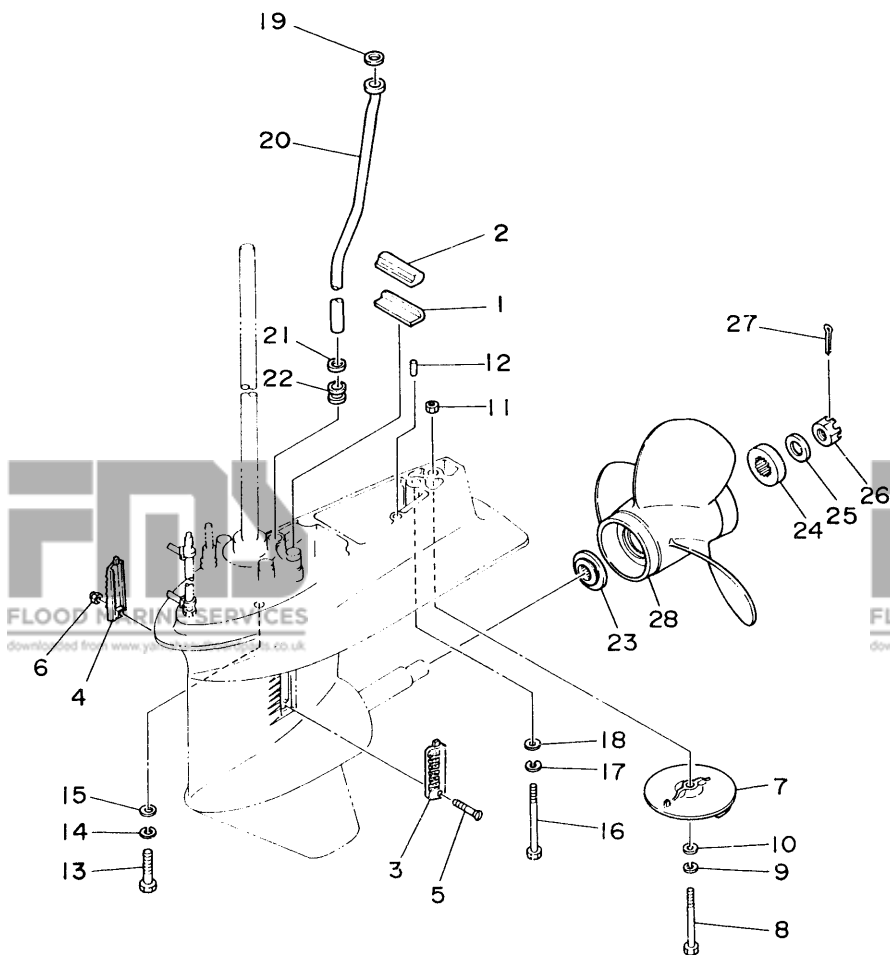


Fig. 17 LOWER CASING. DRIVE 2

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	663-45376-00-94	GUIDE, seal damper	1	26	90171-16011	NUT, castle	1
2	688-45375-00	DAMPER, seal	1	27	91490-30030	PIN, cotter	1
3	688-45214-02	COVER, water inlet	1	28	663-45941-01-EL	PROPELLER (3X10-3/4"X17"-G)	1
4	688-45215-02	COVER, water inlet	1		663-45943-02-EL	PROPELLER (3X11"X15"-G)	1
5	98680-05535	SCREW, oval head	1		663-45945-02-EL	PROPELLER (3X11-1/8"X13"-G)	1
6	90185-05002	NUT, self-locking	1		663-45947-02-EL	PROPELLER (3X11-5/8"X11"-G)	1
7	664-45371-01	TAB-TRIM	1		663-45949-01-EL	PROPELLER (3X10-3/4"X16"-G)	1
8	97375-08075	BOLT	1		663-45952-02-EL	PROPELLER (3X11-3/8"X12"-G)	1
9	92990-08100	WASHER, spring	1		663-45954-01-EL	PROPELLER (3X11-3/4"X10"-G)	1
10	92990-08600	WASHER, plate	1		663-45956-01-EL	PROPELLER (3X12-1/4"X9"-G)	1
11	95380-08600	NUT	1		663-45958-01-EL	PROPELLER (3X11-1/4"X14"-G)	1
12	93606-12019	PIN, dowel	2		6H5-45943-00-EL	PROPELLER (3X10"X15"-G)	1
13	97395-10040	BOLT	4			(With Lip Cup)	1
14	92990-10100	WASHER, spring	4		6H5-45945-00-EL	PROPELLER (3X10-3/8"X13"-G)	1
15	92990-10600	WASHER, plate	4			(With Lip Cup)	1
16	97395-08085	BOLT	1		6H5-45952-00-EL	PROPELLER (3X10-5/8"X12"-G)	1
17	92990-08100	WASHER, spring	1			(With Lip Cup)	1
18	92990-08600	WASHER, plate	1		6H5-45958-00-EL	PROPELLER (3X10-1/4"X14"-G)	1
19	90202-12060	WASHER, plate	1			(With Lip Cup)	1
20	6H4-44361-00	TUBE, water (Short)	1 UR			STAINLESS STEEL PROPELLER	
	6H4-44361-10	TUBE, water (Long)	1 UR		663-45970-60-98	PROPELLER (3X11-3/4"X12"-G)	1
21	90430-12072	GASKET	1		663-45972-60-98	PROPELLER (3X12"X11"-G)	1
22	663-44367-00	DAMPER, water seal	1		663-45974-60-98	PROPELLER (3X11-1/2"X13"-G)	1
23	663-45987-01	SPACER	1		663-45930-00-98	PROPELLER (3X10-1/4"X14"-G)	1
24	670-45997-01	SPACER	1		663-45976-00-98	PROPELLER (3X10-1/4"X15"-G)	1
25	92990-16200	WASHER, plain	1		663-45978-00-98	PROPELLER (3X10-1/4"X16"-G)	1

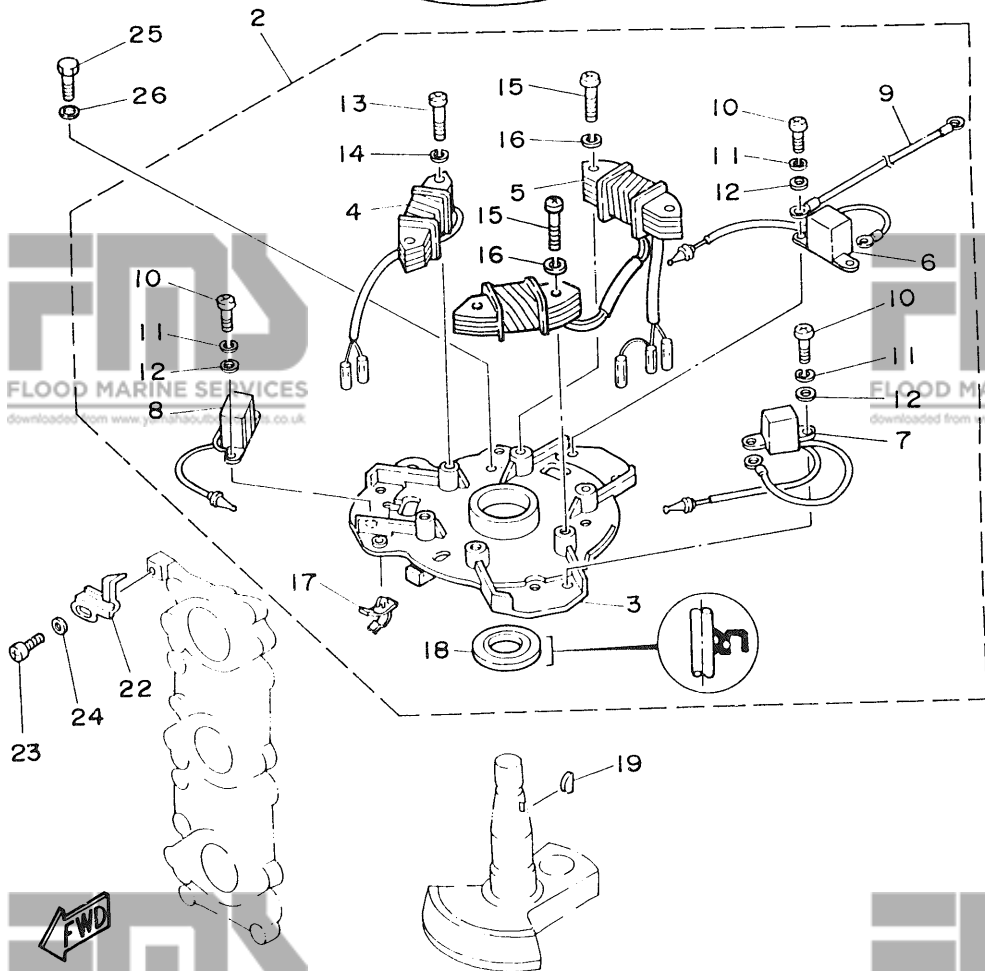
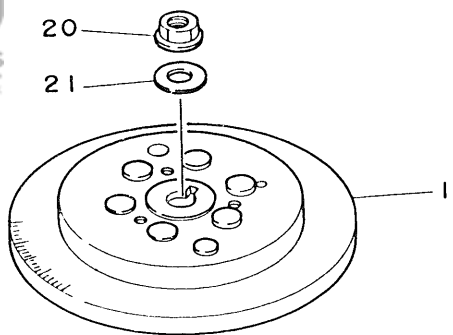
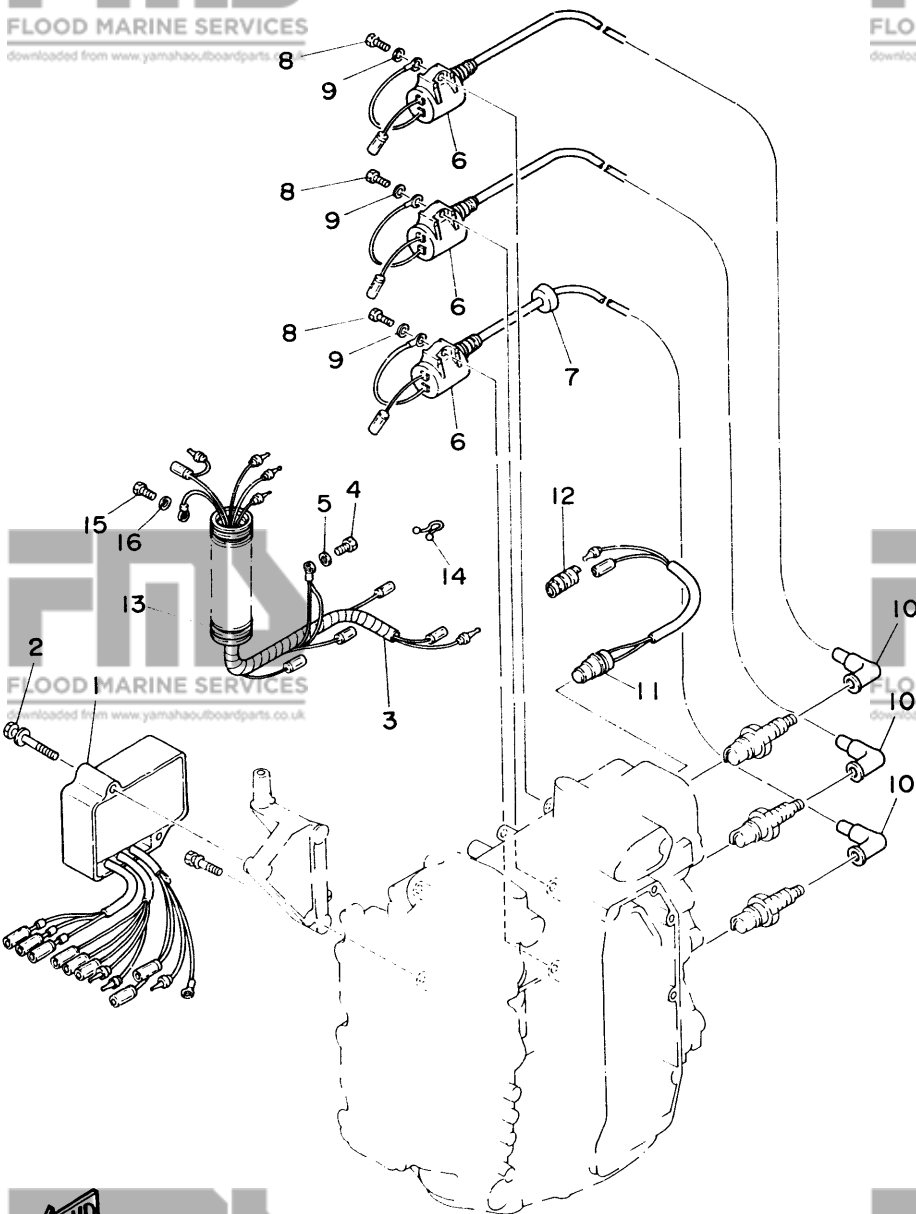


Fig. 18 MAGNETO

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H5-85550-10	ROTOR ASSY	1	14	92990-06100	.WASHER, spring	2
2	6H5-85560-01	BASE ASSY	1	15	92501-06030	.SCREW, pan head	4
3	6H4-15359-03-94	.HOUSING, oil seal	1	16	92990-06100	.WASHER, spring	4
4	6H5-85520-00	.COIL, charge	1	17	90464-03M15	.CLAMP	2
5	6H5-85533-01	.COIL, lighting	1	18	93102-23096	.OIL SEAL	1
6	6H5-85580-00	.COIL, pulser	1	19	90280-05049	KEY, woodruff	1
7	6H5-85580-10	.COIL, pulser	1	20	90179-16M05	NUT	1
8	6H5-85580-20	.COIL, pulser	1	21	90201-16M44	WASHER, plate	1
9	6H5-63354-00	.WIRE, earth lead 1	1	22	6H4-81332-00	PLATE, timing	1
10	98501-05012	.SCREW, pan head	6	23	98580-05010	SCREW, pan head	1
11	92901-05100	.WASHER, spring	6	24	92990-05600	WASHER, plate	1
12	92901-05600	.WASHER, plate	6	25	97313-06018	BOLT	3
13	92501-06025	.SCREW, pan head	2	26	92990-06600	WASHER, plate	3

Fig. 19 ELECTRICAL

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H5-85540-00	C.D.I. UNIT ASSY	1	9	92990-06600	WASHER, plate	3
2	90119-06M51	BOLT, with washer	2	10	6G1-82370-20	PLUG CAP ASSY	3
3	6H4-82531-02	WIRE, lead	1	11	689-82560-00	THERMO SWITCH ASSY	1
4	97313-06014	BOLT	1	12	90446-10M02	HOSE	1
5	92990-06600	WASHER, plate	1	13	6G1-83557-00	TUBE	1
6	6H5-85570-00	IGNITION COIL ASSY	3	14	90464-05M16	CLAMP	1
7	90480-25161	GROMMET	1	15	97313-06014	BOLT	1
8	97313-06020	BOLT	3	16	92990-06600	WASHER, plate	1



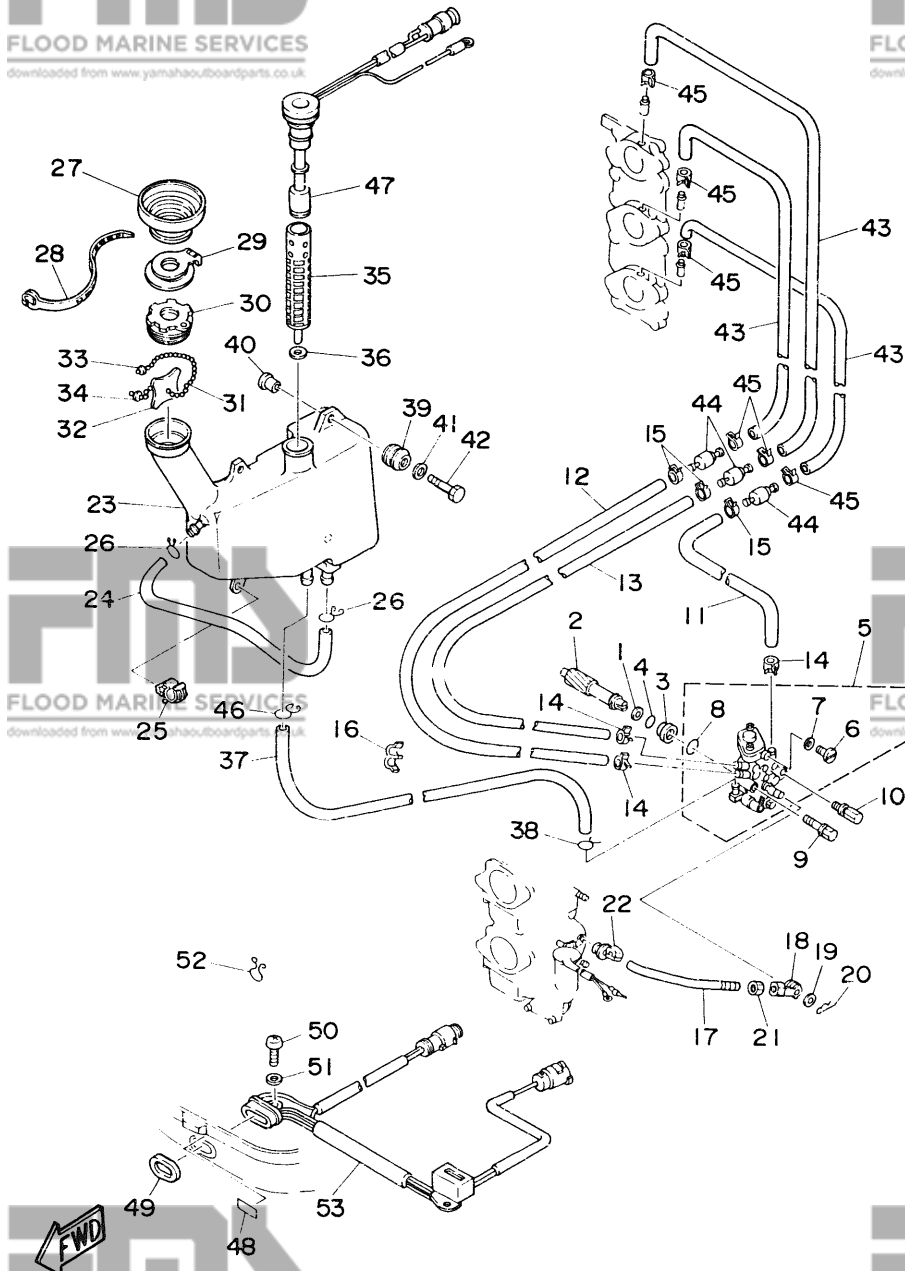


Fig. 20 ALTERNATE 1 (40HE0/40HEP0 MODEL)

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	90201-08M93	WASHER, plate	1	28	90465-13M30	CLAMP	1
2	6H4-11537-01	GEAR, driven	1	29	6H1-2176M-01	HOOK	1
3	6H1-13117-00	COLLAR, distance	1	30	6H4-21770-00	OIL TANK CAP ASSY	1
4	93210-13595	O-RING	1	31	6H5-24633-00	CHAIN, ball	1
5	6H4-13200-02	OIL INJECTION PUMP ASSY	1	32	6J8-21758-00	WASHER, special 2	1
6	6H1-13471-00	.PLUG, drain	1	33	6H1-21757-00	WASHER, special 1	1
7	6L2-13475-00	.GASKET	1	34	6H4-21757-00	WASHER, special 1	1
8	93210-19M82	.O-RING	1	35	6J8-13411-00	STRAINER, oil	1
9	90109-06M39	BOLT	1	36	6J8-13414-00	GASKET, strainer cover	1
10	90109-06M40	BOLT	1	37	6L2-13416-00	PIPE, oil 1	1
11	90445-07M44	HOSE	1	38	90467-08004	CLIP	1
12	90445-07M23	HOSE	1	39	6A0-82317-00	DAMPER, ignition coil	3
13	90445-07M46	HOSE	1	40	624-42542-00	PIPE	3
14	90468-07M02	CLIP	3	41	90201-06050	WASHER, plate	3
15	90468-07M02	CLIP	3	42	97313-06030	BOLT	3
16	90464-07M20	CLAMP	1	43	90445-07M87	HOSE	3
17	6H4-41241-01	ROD, link	1	44	6J8-13183-00	VALVE, check	3
18	6H1-41237-00	JOINT, link	1	45	90468-07M02	CLIP	6
19	90202-05088	WASHER, plate	1	46	90467-11M08	CLIP	1
20	90468-05M03	CLIP	1	47	6H4-85720-30	OIL LEVEL GAUGE ASSY	1
21	95303-05600	NUT	1	48	6H4-84342-00	SEAT, emblem	1
22	6E9-41237-00	JOINT, link	1	49	6H4-83589-00	GASKET	1
23	6H4-21707-04	OIL TANK COMP.	1	50	92503-06015	SCREW, pan head	1
24	90445-11M03	HOSE	1	51	92990-06600	WASHER, plate	1
25	90464-11M23	CLAMP	1	52	90465-18147	CLAMP	1
26	90467-11M08	CLIP	2	53	6H4-84301-01	PILOT LIGHT ASSY 1	1
27	6H4-21752-00	TUBE, filler 1	1				

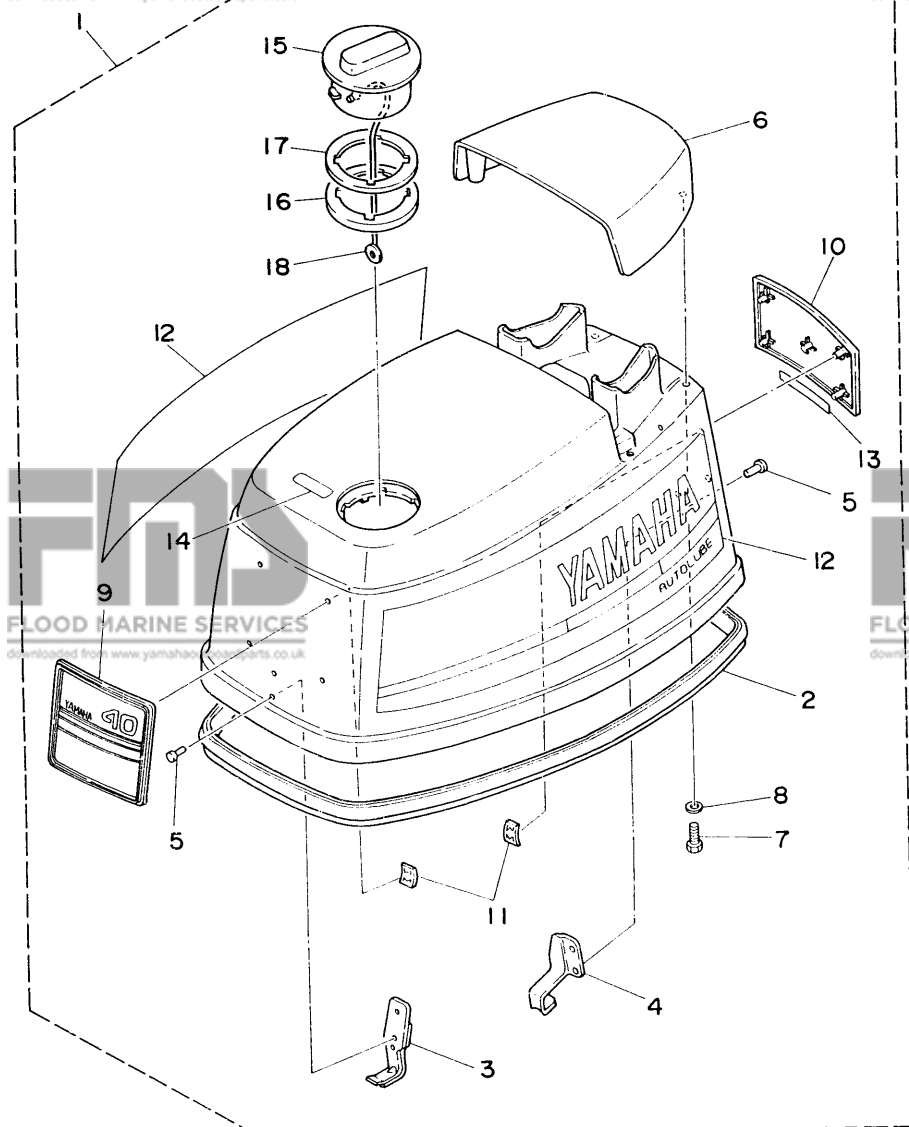


Fig. 21 ALTERNATE 2 (40HE0/40HEP0 MODEL)

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-42610-E2-EJ	TOP COWLING ASSY (40HE0 Model)	1 UR	10	6H4-42687-00	.EMBLEM, rear	1
	6H4-42610-G2-EJ	TOP COWLING ASSY (40HEP0 Model)	1 UR	11	90183-05M01	.NUT, spring	9
2	6H4-42615-00	.SEAL	1	12	6H4-W0070-E0	.GRAPHIC SET	9
3	6H4-42651-00	.HOOK	1	13	6G1-42683-00	.MARK, cowling (40HE0 Model)	1 UR
4	6H4-42652-00	.HOOK	1		6H5-42684-00	.MARK, cowling (40HEP0 Model)	1 UR
5	90266-04M01	.RIVET	4	14	6H4-13436-00	.MARK	1
6	6H4-42613-10-EJ	.MOLDING, air duct	1	15	6H1-2177H-00	.DISK CAP 2	1
7	97313-06016	.BOLT	1	16	6H3-21732-00	.SEAL 1	1
8	92990-06600	.WASHER, plate	4	17	6H3-21735-00	.SEAL 2	1
9	6H4-42686-10	.EMBLEM, front	4	18	6H1-42694-00	.BAND	1

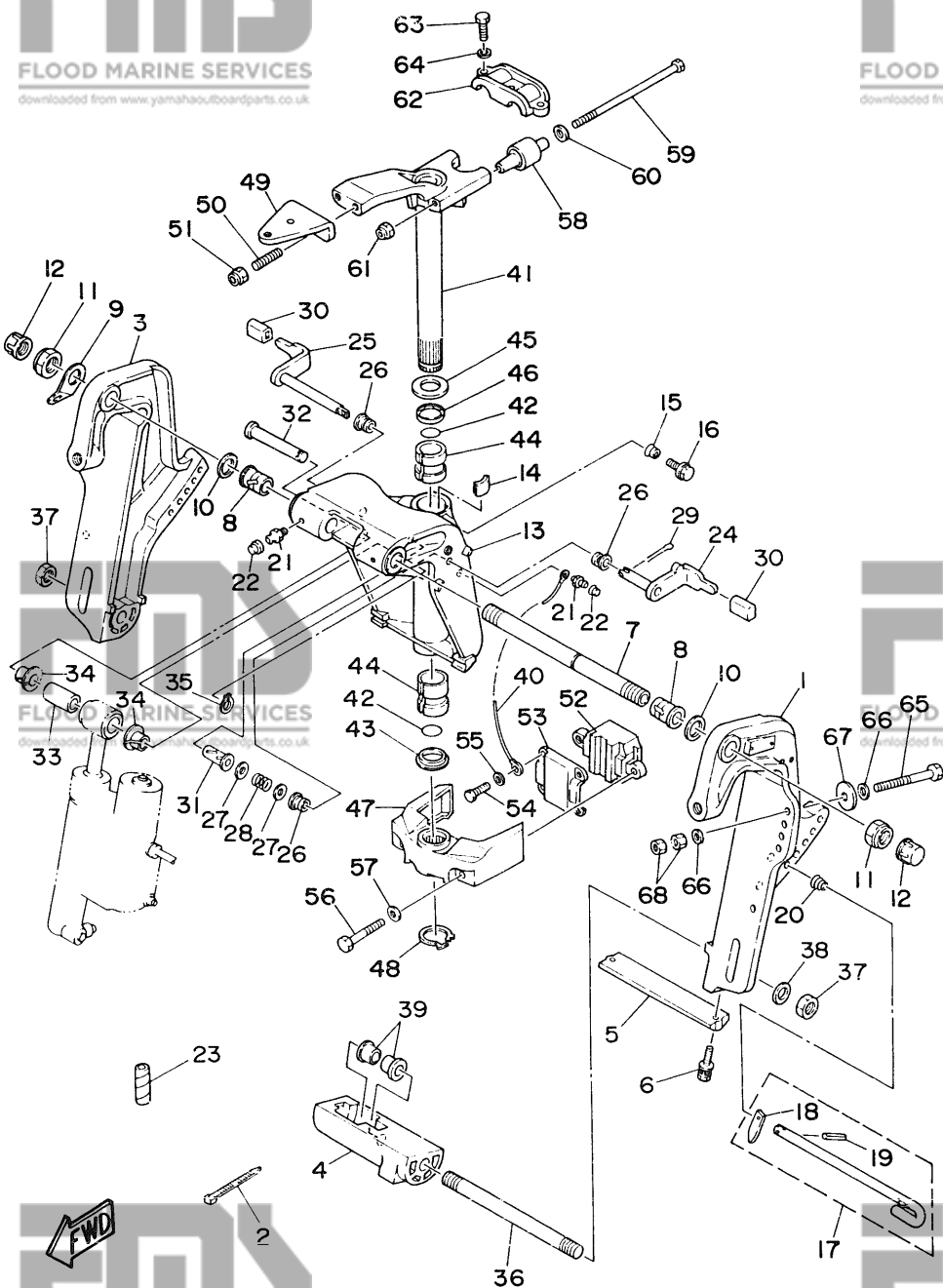
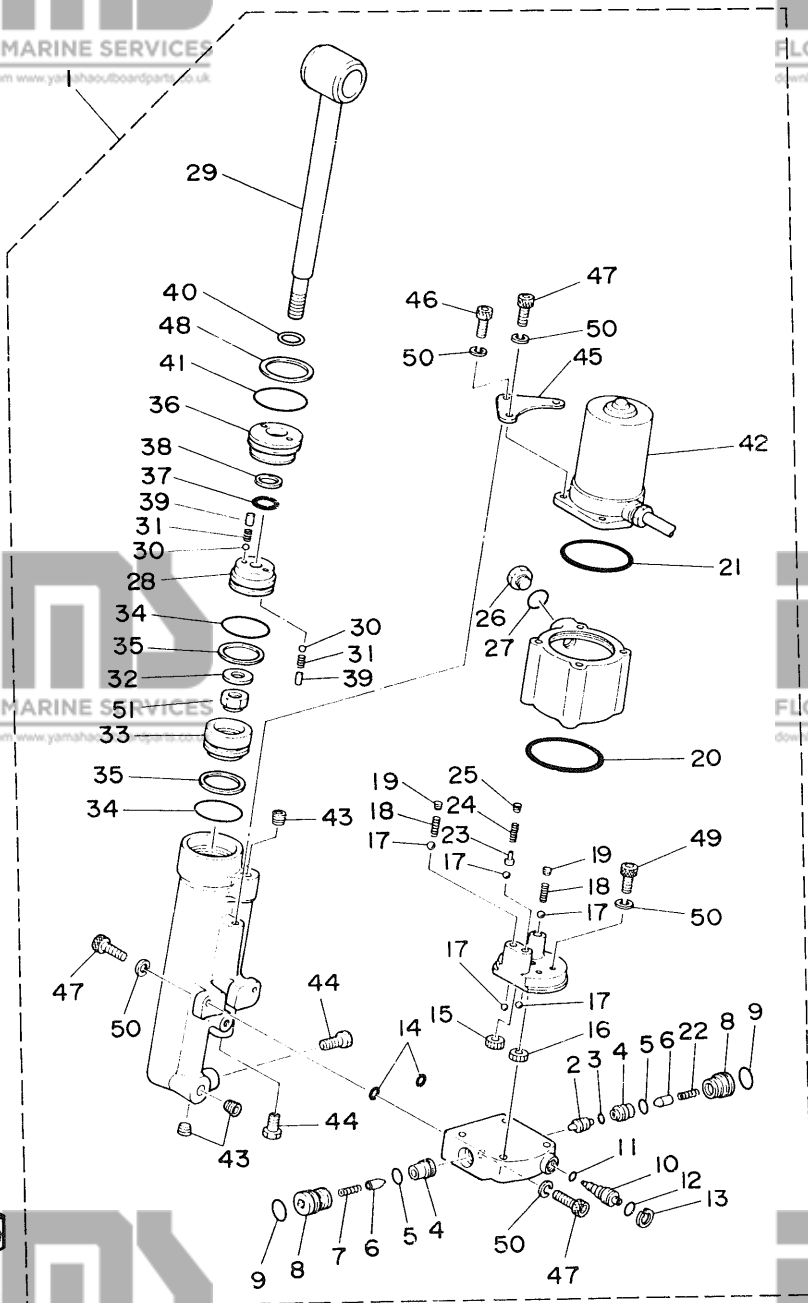


Fig. 22 ALTERNATE 3 (40HEPO MODEL)

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H5-43111-02-EJ	BRACKET, clamp	1	36	90116-18M21	BOLT, stud	1
2	90465-13M11	CLAMP	1	37	90170-18M10	NUT	2
3	6H5-43112-02-EJ	BRACKET, clamp	1	38	92990-18600	WASHER	1
4	5H5-43128-00-EJ	SPACER, clamp bracket	1	39	90386-18M44	BUSH	2
5	5H1-45251-01	ANODE	1	40	6H5-82127-00	WIRE, lead 2	1
6	90119-06M52	BOLT, with washer	2	41	6H4-42510-01-EJ	STEERING BRACKET ASSY	1
7	6J8-43131-01	BOLT, clamp bracket	1	42	93210-29M94	O-RING	2
8	90386-22M15	BUSH	2	43	90386-30M60	BUSH	1
9	6J8-43113-01	PLATE, clamp bracket	1	44	90386-30M77	BUSH	2
10	90201-22428	WASHER, plate	2	45	90201-30M00	WASHER, plate	1
11	90185-22043	NUT, self-locking	2	46	90386-30M78	BUSH	1
12	663-43145-00	CAP, clamp bracket	2	47	6H4-44551-01-EJ	HOUSING, lower mount rubber	1
13	6H5-43311-03-EJ	BRACKET, swivel	1	48	93410-28M06	CIRCLIP	1
14	6J8-42528-00	PLATE, friction	1	49	6H4-48511-50-EJ	HOOK, steering	1
15	689-43373-01	SEAL, damper	1	50	90116-10175	BOLT, stud	2
16	90105-06M18	BOLT, washer based	1	51	90185-10051	NUT, self-locking	2
17	676-43160-02	TILT ROD ASSY	1	52	6H4-44557-00	MOUNT DAMPER, lower front (Short)	1 UR
18	676-43165-00	PLATE, tilt lock	1	53	6H4-44557-10	MOUNT DAMPER, lower front (Long)	1 UR
19	91690-30012	PIN, spring	1	54	6H4-44553-01	COVER, lower mount	1
20	90502-10M04	SPRING, conical	1	55	97395-08025	BOLT	4
21	93700-06004	NIPPLE, grease	3	56	92990-08600	WASHER, plate	4
22	663-45119-00	CAP, grease nipple	3	57	97395-10060	BOLT	2
23	90446-10M01	HOSE	2	58	92990-10600	WASHER, plate	2
24	6H5-43181-01	LEVER, tilt stop	1	59	6H4-44514-00	MOUNT DAMPER, upper side	2
25	6H5-43185-01	LEVER, tilt stop	1	60	90101-08M86	BOLT	2
26	90386-10M16	BUSH	3	61	90201-09425	WASHER, plate	2
27	92990-10600	WASHER, plate	2	62	90185-08045	NUT, self-locking	2
28	90501-10M21	SPRING, compression	1	63	6H4-44511-00-94	COVER, upper mount	1
29	91490-30030	PIN, cotter	1	64	97090-08035	BOLT	3
30	663-43318-00	COVER	2	65	92990-08100	WASHER, spring	3
31	90386-10M19	BUSH	1	66	90101-12M65	BOLT	4
32	6H5-43126-02	PIN, upper shock mount	1	67	92990-12200	WASHER, plain	8
33	90386-12M65	BUSH	1	68	90201-12426	WASHER, plate	4
34	90386-12M64	BUSH	2		95380-12600	NUT	8
35	93410-12M08	CIRCLIP	1				

Fig. 23 ALTERNATE 4 (40HEPO MODEL)

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H5-43840-01-EJ	POWER TILT ASSY	1	27	6H5-43865-00	.O-RING	1
2	6H5-43841-00	.PISTON, shuttle	1	28	6H5-4385A-00	.PISTON, tilt	1
3	6H5-43861-00	.O-RING	1	29	6H5-43801-00	.ROD	1
4	6H5-43891-00	.BRUSH	2	30	6H5-43858-00	.BALL	5
5	6H5-43862-00	.O-RING	2	31	6H5-43857-00	.SPRING, absorber valve	5
6	6H5-43849-00	.PIN, valve support	2	32	6H5-43893-00	.WASHER	1
7	6H5-43853-00	.SPRING, main valve	1	33	6H5-43814-00	.PISTON, free	1
8	6H5-4382E-00	.ADAPTOR 2	2	34	6H5-43883-00	.O-RING	2
9	6H5-43863-00	.O-RING	2	35	6H5-43871-00	.RING, back up	2
10	6H5-43846-02	.SCREW, manual valve seat	1	36	6H5-4381E-00	.BRACKET	1
11	6H5-43864-00	.O-RING	1	37	6H5-43896-00	.O-RING	1
12	6H5-43865-00	.O-RING	1	38	6H5-43873-00	.RING, back up	1
13	6H5-43875-00	.RING, snap	1	39	6H5-4381A-00	.SHAFT	5
14	6H5-43866-00	.O-RING	2	40	6H5-43812-00	.SEAL, dust	1
15	6H5-43837-00	.GEAR, driven	1	41	6H5-43897-00	.O-RING	1
16	6H5-43836-00	.GEAR, drive	1	42	6H5-43880-00	.MOTOR ASSY	1
17	6H5-43858-10	.BALL	5	43	6H5-43826-00	.PLUG, taper screw	3
18	6H5-43856-00	.SPRING, down relief	2	44	6H5-43811-00	.SCREW, cylinder end	2
19	6H5-43844-00	.PIN, valve support	2	45	6H5-4381F-00	.BRACKET	1
20	6H5-43867-00	.O-RING	1	46	6H5-43887-00	.BOLT, through	4
21	6H5-43868-00	.O-RING	1	47	6H5-43886-00	.BOLT	4
22	6H5-43853-10	.SPRING, main valve	1	48	6H5-43872-00	.RING, back up	3
23	6H5-43859-00	.PIN, valve support	6	49	91316-06020	.BOLT	4
24	6H5-43855-01	.SPRING, up relief	1	50	92990-06100	.WASHER, spring	12
25	6H5-4386F-00	.RING, straight	1	51	95600-12100	.NUT, u	1
26	6H5-43829-00	.PLUG, reservoir	1				



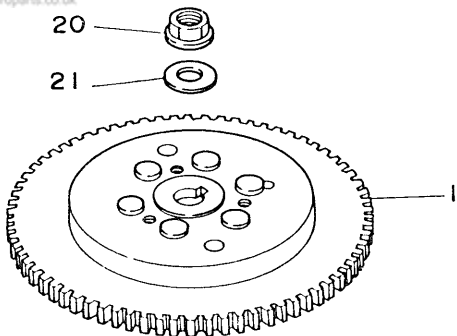


Fig. 24 ALTERNATE 5 (40HE0/40HEPO MODEL)

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H5-85550-00	ROTOR ASSY	1	10	98501-05012	.SCREW, pan head	6
2	6H5-85560-01	BASE ASSY	1	11	92901-05100	.WASHER, spring	6
3	6H4-15359-03-94	.HOUSING, oil seal	1	12	92901-05600	.WASHER, plate	6
4	6H5-85520-00	.COIL, charge	1	13	92501-06025	.SCREW, pan head	2
5	6H5-85533-01	.COIL, lighting	1	14	92990-06100	.WASHER, spring	2
6	6H5-85580-00	.COIL, pulser	1	15	92501-05030	.SCREW, pan head	4
7	6H5-85580-10	.COIL, pulser	1	16	92990-06100	.WASHER, spring	4
8	6H5-85580-20	.COIL, pulser	1	17	90464-03M15	.CLAMP	2
9	6H5-83354-00	.WIRE, earth lead 1	1	18	93102-23096	.OIL SEAL	1

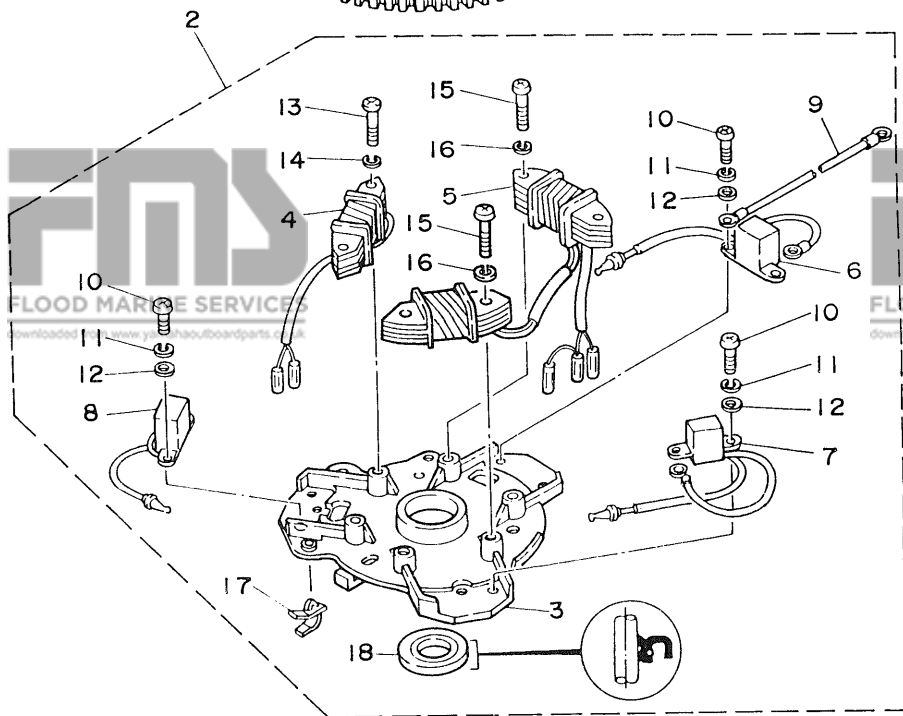
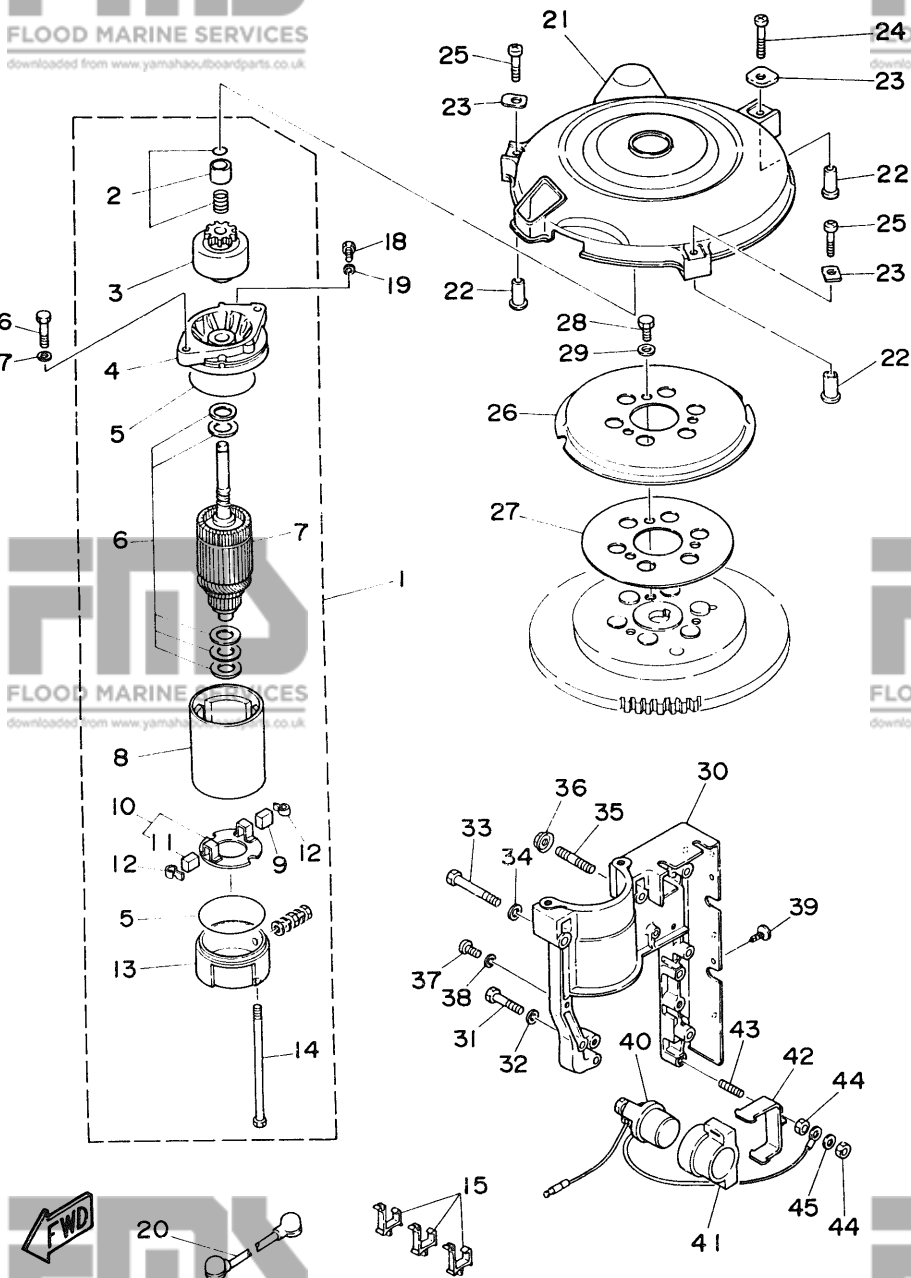


Fig. 25 ALTERNATE 6 (40HEO/40HEPO MODEL)

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6F5-81800-10	STARTING MOTOR ASSY	1	24	92580-06040	SCREW, pan head	1
2	689-81857-11	RETAINER	1	25	92580-06035	SCREW, pan head	2
3	689-81807-12	GEAR ASSY, starting motor	1	26	6J8-15723-E1	PULLEY, starter	1
4	6F5-81830-11	FRONT BRACKET ASSY	1	27	6J8-81365-00	GASKET, hole cover	1
5	689-81847-11	O-RING	2	28	97021-08014	BOLT	3
6	689-81809-11	WASHER KIT	1	29	92990-08600	WASHER, plate	3
7	689-81850-11	ARMATURE ASSY	1	30	6H4-81822-00-98	BRACKET, starting motor	1
8	689-81810-11	STATOR ASSY	1	31	97313-06030	BOLT	4
9	689-81811-11	BRUSH 1	1	32	92990-06600	WASHER, plate	4
10	689-81840-11	BRUSH HOLDER ASSY	1	33	97313-08050	BOLT	1
11	689-81812-11	BRUSH 2	1	34	92990-08600	WASHER, plate	1
12	689-81813-10	SPRING, brush	2	35	95670-06640	BOLT, stud	1
13	689-81820-11	REAR BRACKET ASSY	1	36	90179-06M12	NUT	1
14	689-81826-10	BOLT	2	37	97313-06014	BOLT	2
15	90464-09M13	CLAMP	3	38	92990-06600	WASHER, plate	2
16	97313-08030	BOLT	2	39	90338-05M11	PLUG	1
17	92990-08600	WASHER, plate	2	40	661-81941-10	STARTER RELAY ASSY	1
18	97313-08016	BOLT	1	41	6H4-81952-00	HOLDER, relay	1
19	92990-08600	WASHER, plate	1	42	6H4-81945-00	PLATE, switch fitting	1
20	6H4-82117-00	WIRE, lead	1	43	90116-06M22	BOLT, stud	1
21	6H4-81337-01	COVER, flywheel	1	44	95380-06600	NUT	2
22	90387-06M65	COLLAR	3	45	92990-06600	WASHER, plate	1
23	90209-06M04	WASHER	3				



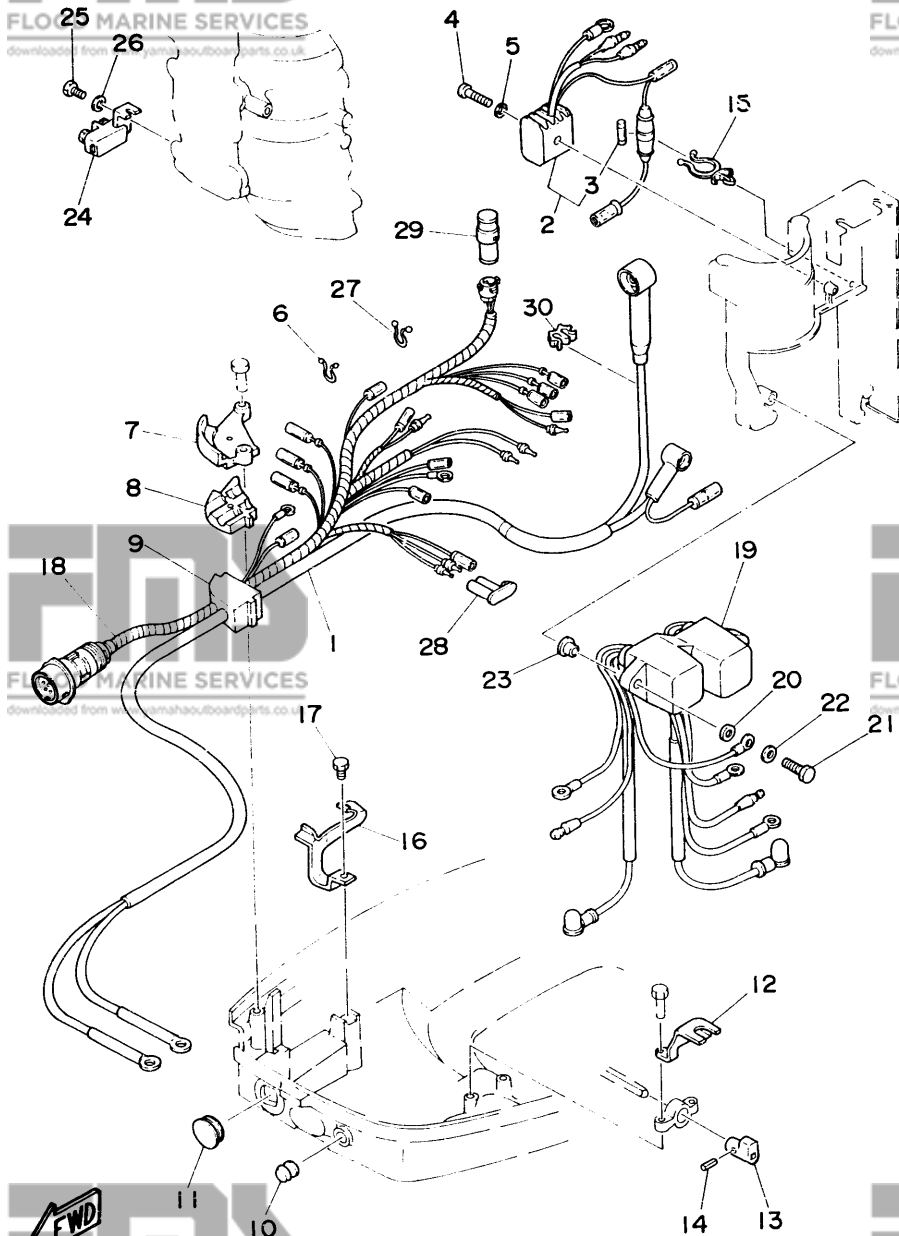


Fig. 26 ALTERNATE 7 (40HEO/40HEPO MODEL)

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-82105-01	WIRE HARNESS	1	18	6H4-82590-22	WIRE HARNESS ASSY (40HEPO Model)	1 UR
2	6G1-81970-61	RECTIFIER ASSY	1		6H4-82590-11	WIRE HARNESS ASSY (40HEO Model)	1 UR
3	6G1-82151-00	FUSE	1	19	6H5-81950-00	RELAY ASSY (40HEPO Model)	1
4	98533-01125	SCREW, pan head	1	20	92990-06200	WASHER, plain (40HEPO Model)	2
5	92990-05300	WASHER, plate	1	21	97313-06025	BOLT (40HEO Model)	2
6	90465-18147	CLAMP	1	22	92990-06600	WASHER, plate (40HEPO Model)	2
7	6H4-48531-10-94	BRACKET, remote control 1	1	23	90387-06M05	COLLAR (40HEPO Model)	2
8	6H4-48532-10-94	BRACKET, remote control 2	1	24	6H5-81920-00	TERMINAL ASSY (40HEPO Model)	1
9	6H4-42724-20	GROMMET	1	25	97013-06012	BOLT (40HEPO Model)	1
10	6H4-42725-00	GROMMET	1	26	92990-06600	WASHER, plate (40HEPO Model)	1
11	676-42726-00	GROMMET	1	27	90465-18147	CLAMP (40HEPO Model)	1
12	6H4-82554-00	STAY, neutral switch	1	28	6E5-82582-00	COVER, wire harness (40HEPO Model)	1
13	6H4-44173-01	LEVER, shift control	1	29	6H4-82582-00	COVER, wire harness (40HEPO Model)	1
14	91690-30020	PIN, spring	1	30	90464-07M20	CLAMP (40HEPO Model)	1
15	90464-15M27	CLAMP	1				
16	6H4-82588-00	PLATE	1				
17	97013-06012	BOLT	1				

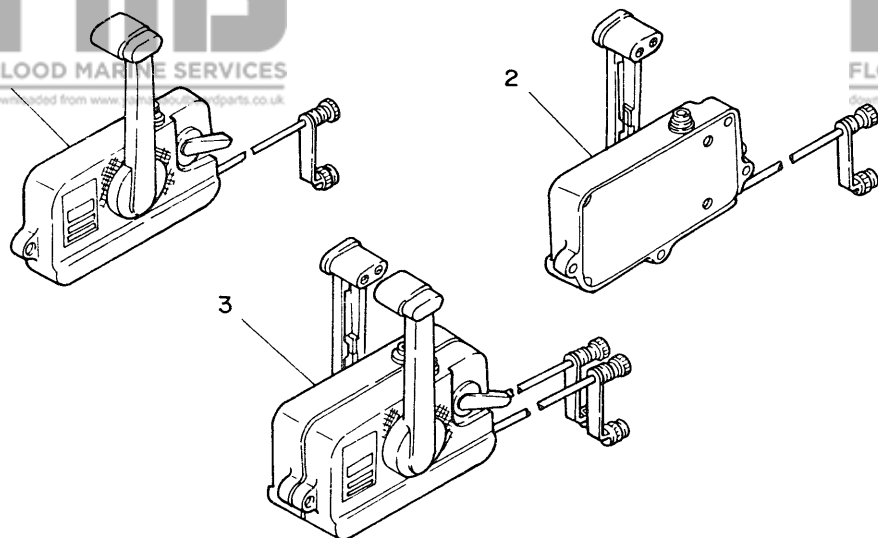
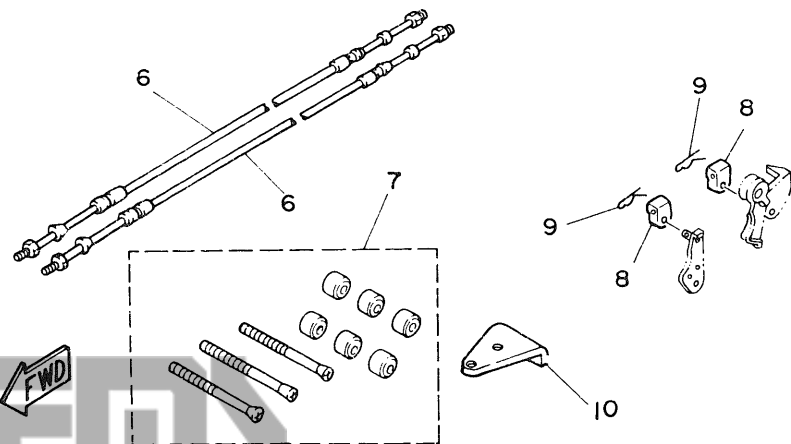
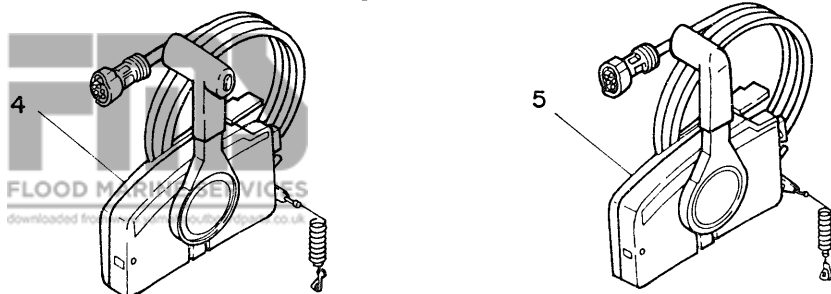


Fig. 27 REMOTE CONTROL

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
*1	701-48101-10	REMOTE CONTROL ASSY (Right)	1	6	701-48320-30	CABLE, remote control (L:14F)	2
*2	701-48102-10	REMOTE CONTROL ASSY (Left)	1		701-48320-50	CABLE, remote control (L:15F)	2
*3	701-48110-22	REMOTE CONTROL ASSY (Twin)	1		701-48320-60	CABLE, remote control (L:16F)	2
*4	703-48210-12	REMOTE CONTROL ASSY (10P) (Single)	1		701-48320-80	CABLE, remote control (L:17F)	2
*	703-48250-12	REMOTE CONTROL ASSY (10P) (With Trim & Tilt Switch)	1		701-48320-90	CABLE, remote control (L:18F)	2
*5	703-48280-12	REMOTE CONTROL ASSY (10P) (Twin Lever)	1		701-48320-40	CABLE, remote control (L:19F)	2
6	701-48310-10	CABLE, remote control (L:6F)	2		701-48320-70	CABLE, remote control (L:20F)	2
	701-48310-20	CABLE, remote control (L:7F)	2		701-48350-00	CABLE, remote control (L:21F)	2
	701-48310-40	CABLE, remote control (L:8F)	2		701-48350-10	CABLE, remote control (L:22F)	2
	701-48310-60	CABLE, remote control (L:9F)	2		701-48350-20	CABLE, remote control (L:23F)	2
	701-48310-80	CABLE, remote control (L:10F)	2	7	703-48290-01	TWIN ATTACHMENT	1
	701-48310-90	CABLE, remote control (L:11F)	2	8	6H4-48344-00	CABLE END, remote control	2
	701-48320-00	CABLE, remote control (L:12F)	2	9	90468-18008	CLIP	2
	701-48320-20	CABLE, remote control (L:13F)	2	10	6H4-48511-50-EJ	HOOK, steering (Steering Guide Type)	1
					688-48511-00-EJ	HOOK, steering (Ball Post Type)	1

* See Fig. 29 and 30 for detail service parts.



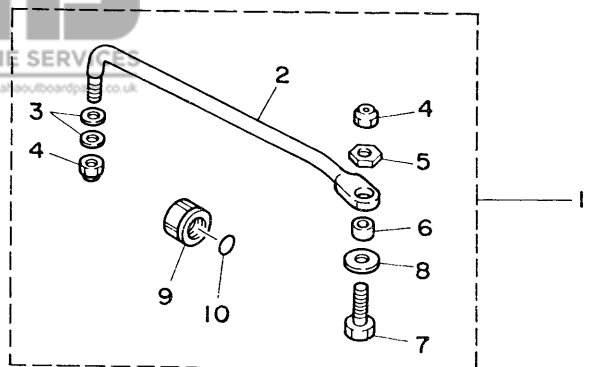


Fig. 28 STEERING GUIDE ATTACHMENT

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	689-61350-02	STEERING GUIDE ATTACHMENT KIT	1	12	90185-09M01	.NUT, self-locking	2
2	689-61351-01	ROD, steering link	1	13	90201-10M76	.WASHER, plate	2
3	90201-10M20	.WASHER, plate	2	14	90101-09M70	.BOLT	2
4	90185-09M01	.NUT, self-locking	2	15	90170-09M05	.NUT	2
5	90170-09M03	.NUT	1	16	6E5-61303-00	.STEERING EYE COMP.	2
6	90387-10M42	.COLLAR	1	17	6E5-61311-11	.TIE BAR	1 UR
7	90101-09M66	.BOLT	1	18	688-61311-11	.TIE BAR	1 UR
8	90201-10M63	.WASHER, plate	1	19	95380-14700	.NUT	2
9	6E5-43145-00	.CAP, clamp bracket	1	20	6E5-61315-00	.TIE BAR	1
10	93210-16275	.O-RING	1	21	6E5-61313-00	.ADJUSTER	1
11	6E5-61301-01	TWIN KIT (L:600-800mm)	1 UR				
	688-61301-01	TWIN KIT (L:430-630mm)	1 UR				

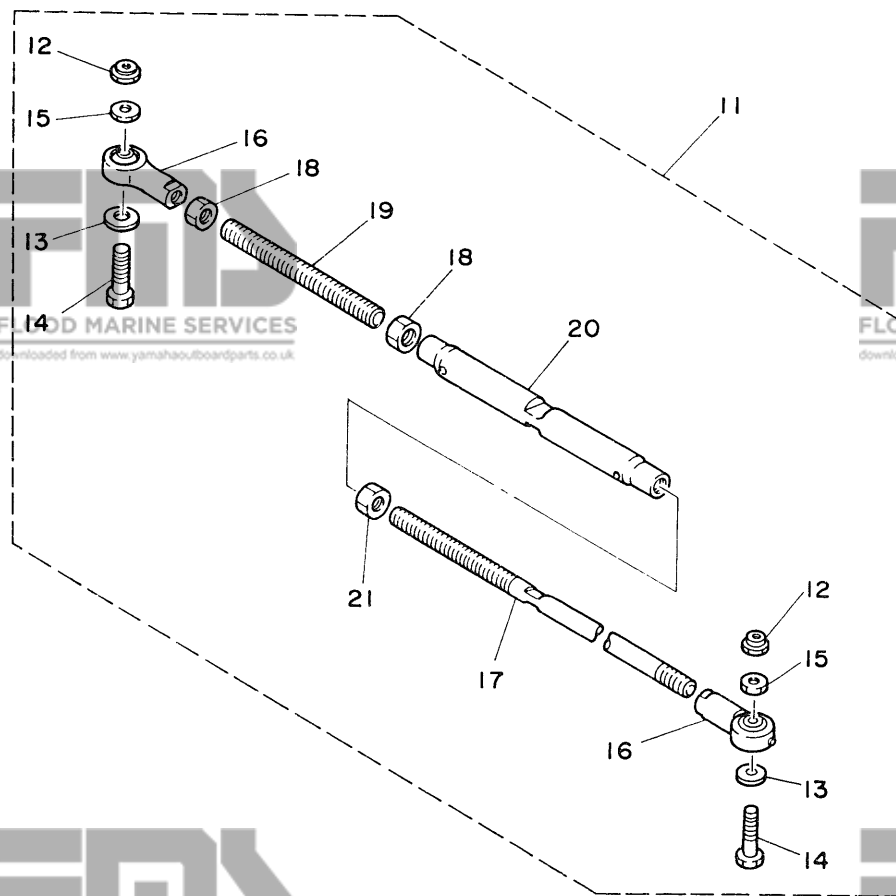
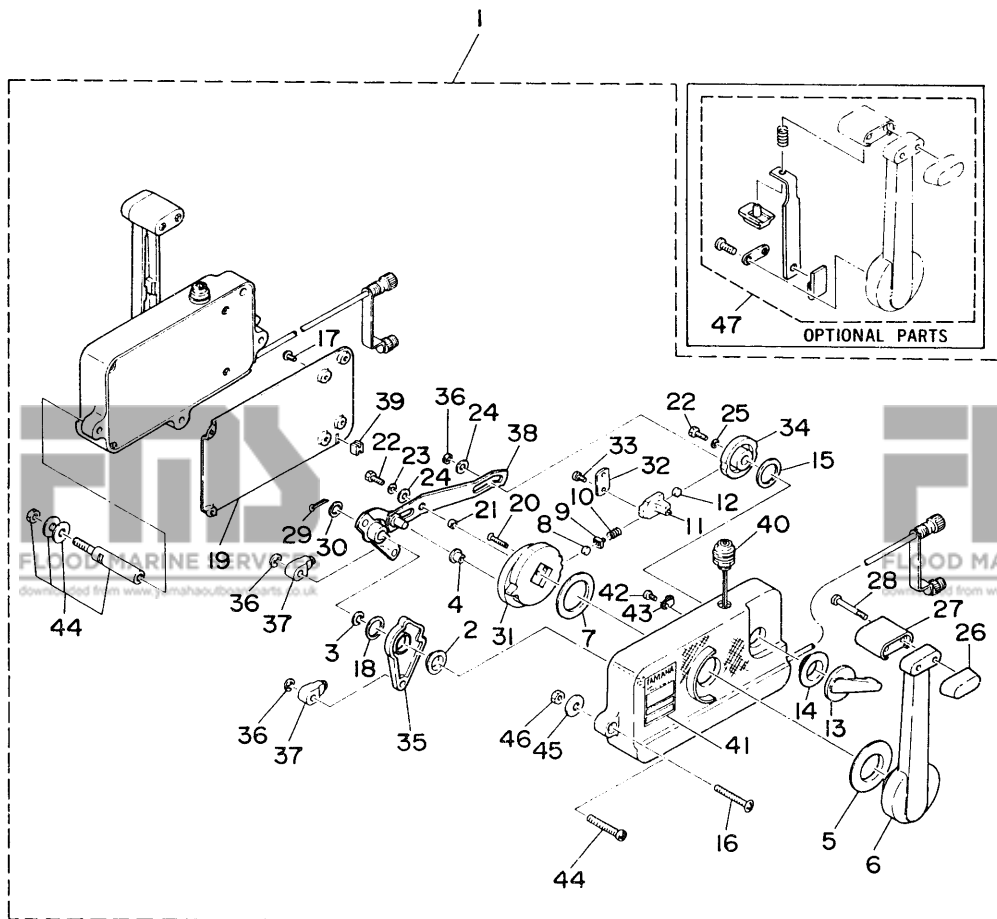


Fig. 29 REMOTE CONTROL ASSY 1

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	701-48101-10	REMOTE CONTROL ASSY (Right)	1 UR	24	701-48246-00	.SPACER	2
	701-48102-10	REMOTE CONTROL ASSY (Left)	1 UR	25	92990-06300	.WASHER, internal tooth	1
	701-48110-22	REMOTE CONTROL ASSY (Twin)	1 UR	26	701-48229-00	.GRIP, control lever	1
2	701-48235-00	.BUSHING	1	27	701-48222-00	.GRIP, control lever	1
3	701-48197-10	.WASHER, wave	1	28	701-48282-00	.SCREW	2
4	701-48252-00	.ROLLER, cam	1	29	701-48239-00	.SET PIN, plate	1
5	701-48234-00	.BUSHING 1	1	30	701-48266-00	.SPACER	1
6	701-48221-00	.LEVER, control	1	31	701-48232-00	.GEAR	1
7	701-48196-11	.WASHER, wave	1	32	701-48189-11	.RETAINER	1
8	701-48236-00	.ROLLER, detent	1	33	98580-05010	.SCREW, pan head	2
9	702-48237-00	.ADAPTOR	1	34	701-48153-12	.SHAFT, free accel.	1
10	702-48238-00	.SPRING, detent	1	35	701-48271-00	.ARM, shift (Right)	1 UR
11	701-48249-00	.ADAPTOR, spring	1		701-48271-10	.ARM, shift (Left)	1 UR
12	701-48248-00	.ROLLER, free accel.	1	36	93430-06024	.CIRCLIP	3
13	701-48152-11	.KNOB, free accel. (Right)	1 UR	37	703-48345-01	.CABLE END, remote control 2	2
	701-48152-20	.KNOB, free accel. (Left)	1 UR	38	701-48261-00	.ARM, throttle (Right)	1 UR
14	701-48243-00	.BUSHING	1		701-48261-10	.ARM, throttle (Left)	1 UR
15	701-48198-10	.WASHER, wave	1	39	701-48358-00	.ANCHOR, cable	1
16	701-48281-00	.SCREW (For Single)	3	40	701-82550-50	.ENGINE STOP SWITCH ASSY	1
17	701-48289-00	.SCREW	4	41	701-48126-00	.GRAPHIC	1
18	701-48268-00	.SPACER	1	42	701-48283-00	.SCREW	1
19	701-48213-00	.PLATE	1	43	701-82594-00	.CLAMP	1
20	92780-06025	.SCREW, flat head	2	44	701-48291-00	.ATTACHMENT (For Twin)	1
21	701-48255-00	.COLLAR	1	45	701-48287-00	.WASHER (For Single)	3
22	97395-06018	.BOLT	2	46	95380-06600	.NUT (For Single)	3
23	702-48280-00	.WASHER, plain	1	47	701-48280-00	NEUTRAL LOCK KIT	1 AP



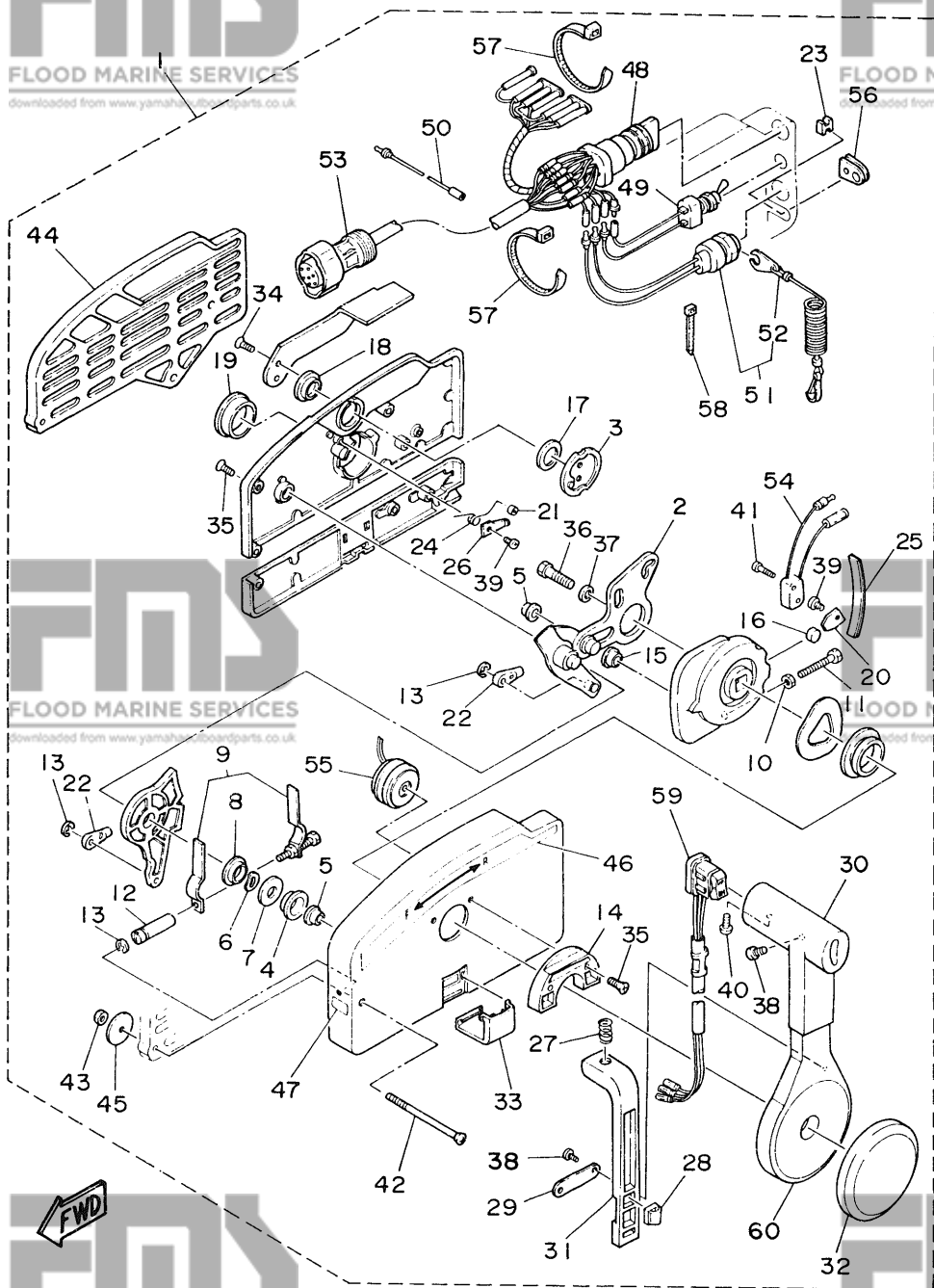


Fig. 30 REMOTE CONTROL ASSY 2

Ref.No	Parts No.	Description	Q'ty	Ref.No	Parts No.	Description	Q'ty
1	703-48210-12	REMOTE CONTROL ASSY (10P) (Single)	1 UR	30	703-48222-10	.GRIP, control lever (Twin)	1 UR
	703-48250-12	REMOTE CONTROL ASSY (10P) (With Trim & Tilt Switch)	1 UR	31	703-48223-00	.LOCK, neutral	1
	703-48280-12	REMOTE CONTROL ASSY (10P) (Twin Lever)	1 UR	32	703-48225-00	.COVER	1
2	703-48261-10	.ARM, throttle	1	33	703-48219-00	.COVER, lead	1
3	703-48153-00	.SHAFT, free accel.	1	34	98780-05012	.SCREW, flat head	2
4	703-48235-00	.BUSHING	1	35	98780-05016	.SCREW, flat head	7
5	703-48273-00	.BUSHING	2	36	97395-08030	.BOLT	1
6	703-48197-00	.WASHER, wave	1	37	92990-08600	.WASHER, plate	1
7	703-48268-00	.SPACER	1	38	98580-04010	.SCREW, pan head	3
8	703-48263-00	.BUSHING	1	39	98580-04006	.SCREW, pan head	2
9	703-48264-00	.THROTTLE, friction	1	40	98580-05010	.SCREW, pan head	1
10	95380-05600	.NUT	1	41	98580-03015	.SCREW, pan head	2
11	97380-05025	.BOLT	1	42	92680-06090	.SCREW, oval head	3
12	703-48265-00	.SHAFT, friction	1	43	95380-06600	.NUT	3
13	93430-06024	.CIRCLIP	3	44	703-48293-10	.SPACER, remote control (Single)	1
14	703-48245-00	.PLATE, lock	1		703-48293-00	.SPACER, remote control (Twin)	3
15	703-48252-00	.ROLLER, cam	1	45	701-48287-00	.WASHER	3
16	701-48248-00	.ROLLER, free accel.	1	46	703-48215-00	.GRAPHIC	1
17	703-48198-00	.WASHER, wave	1	47	702-48217-00	.MARK	1
18	703-48243-00	.BUSHING	1	48	703-82510-10	.MAIN SWITCH ASSY	1
19	703-48236-00	.BUSHING 1	2	49	703-82574-00	.SWITCH, choke	1
20	703-48189-00	.RETAINER	1	50	703-82531-00	.WIRE, lead	1
21	703-48234-00	.ROLLER, detent	1	51	688-82575-01	.ENGINE STOP SWITCH ASSY	1
22	703-48345-01	.CABLE END, remote control 2	2	52	682-82556-00	.STOPPER	1
23	703-48358-00	.ANCHOR, cable	1	53	688-8258A-20	.EXTENSION, wire harness (10P) (L:5m)	1
24	703-48244-00	.SPRING, free accel.	1	54	703-82540-00	.NEUTRAL SWITCH ASSY	1
25	703-48238-00	.SPRING, detent	5	55	703-83383-01	.BUZZER	1
26	703-48246-00	.SPACER	1	56	703-48284-00	.GROMMET	1
27	703-48227-00	.SPRING, neutral lock	1	57	90465-13169	.CLAMP	2
28	703-82594-00	.CLAMP	1	58	80L-26397-00	.BAND	1
29	703-48226-00	.PLATE, stopper	1	59	703-82563-01	.TRIM & TILT SWITCH ASSY	1 UR
30	703-48222-00	.GRIP, control lever (Single)	1 UR		703-48224-00	.COVER, control lever (Without Trim & Tilt Switch)	1 UR
				60	703-48221-00	.LEVER, control	1

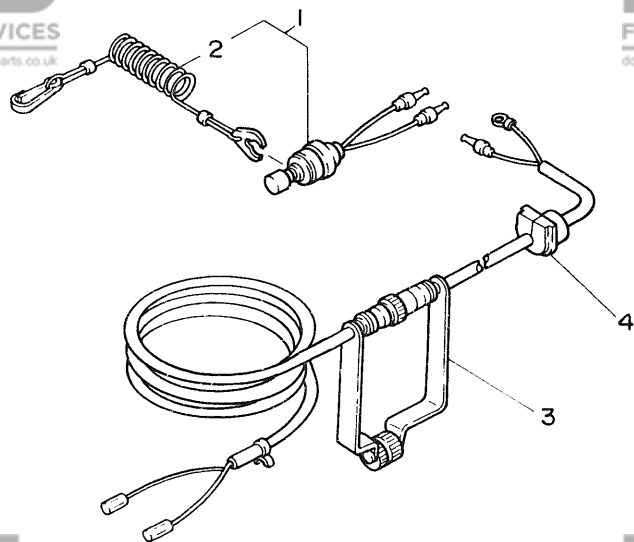
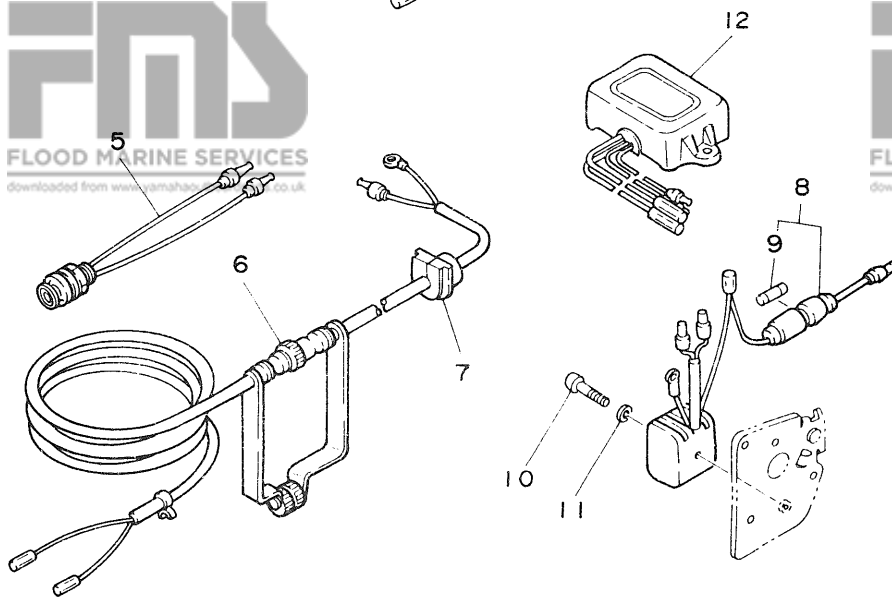


Fig. 31 OPTIONAL PARTS 1

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	689-82575-12	ENGINE STOP SWITCH ASSY	1	7	676-42726-00	GROMMET	1
2	682-82556-00	STOPPER	1	8	6G1-81970-61	RECTIFIER ASSY	1
3	6A0-82553-20	EXTENSION, wire lead	1	9	6G1-82151-00	FUSE	1
4	676-42726-00	GROMMET	1	10	98503-05025	SCREW, pan head	1
5	689-82550-11	ENGINE STOP SWITCH ASSY	1	11	92990-05600	WASHER, plate	1
6	6A0-82553-20	EXTENSION, wire lead	1	12	663-81910-10	VOLTAGE REGULATOR ASSY	1



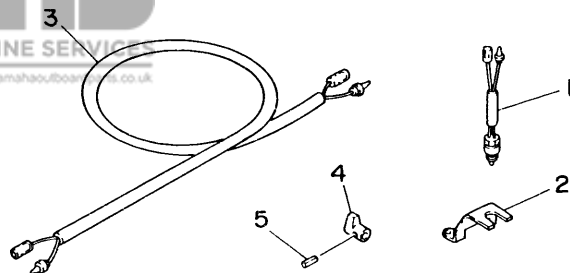


Fig. 32 OPTIONAL PARTS 2

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6F5-82540-00	NEUTRAL SWITCH ASSY	1	13	98303-04008	.SCREW, cylinder head	1
2	6H4-82554-00	STAY, neutral switch	1	14	92901-04100	.WASHER, spring	1
3	6H4-82553-00	EXTENSION, wire lead	1	15	90149-05M05	SCREW	4
4	6H4-44173-00	LEVER, shift control	1	16	95380-05600	NUT	4
5	91690-30020	PIN, spring	1	17	92990-05100	WASHER, spring	4
6	689-82570-15	PANEL SWITCH ASSY	1	18	92990-05600	WASHER, plate	4
7	689-82510-00	.MAIN SWITCH ASSY	1	19	688-8258A-50	EXTENSION, wire harness (10P) (L:5m)	1
8	703-82574-00	.SWITCH, choke	1	20	688-8258A-10	EXTENSION, wire harness (10P) (L:2m)	1 UR
9	688-82575-01	.ENGINE STOP SWITCH ASSY	1		688-8258A-30	EXTENSION, wire harness (10P) (L:3m)	1 UR
10	682-82556-00	..STOPPER	1				
11	689-82571-02	.PANEL, switch	1				
12	663-82581-01	.STAY, cord clamp	1				

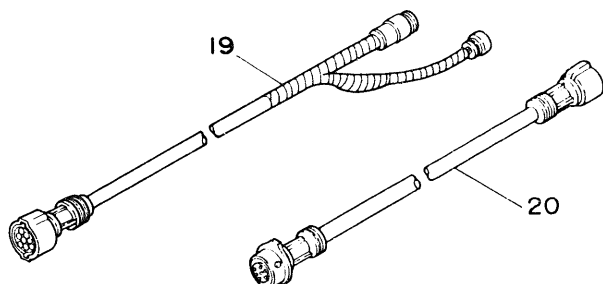
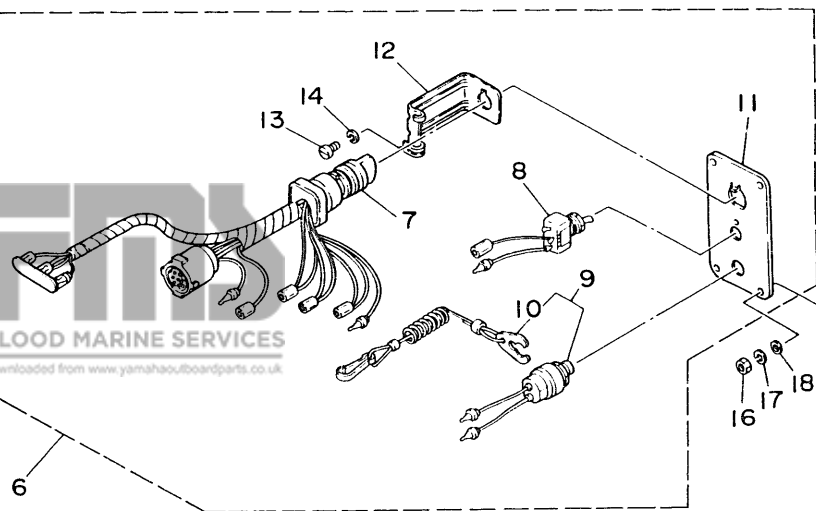
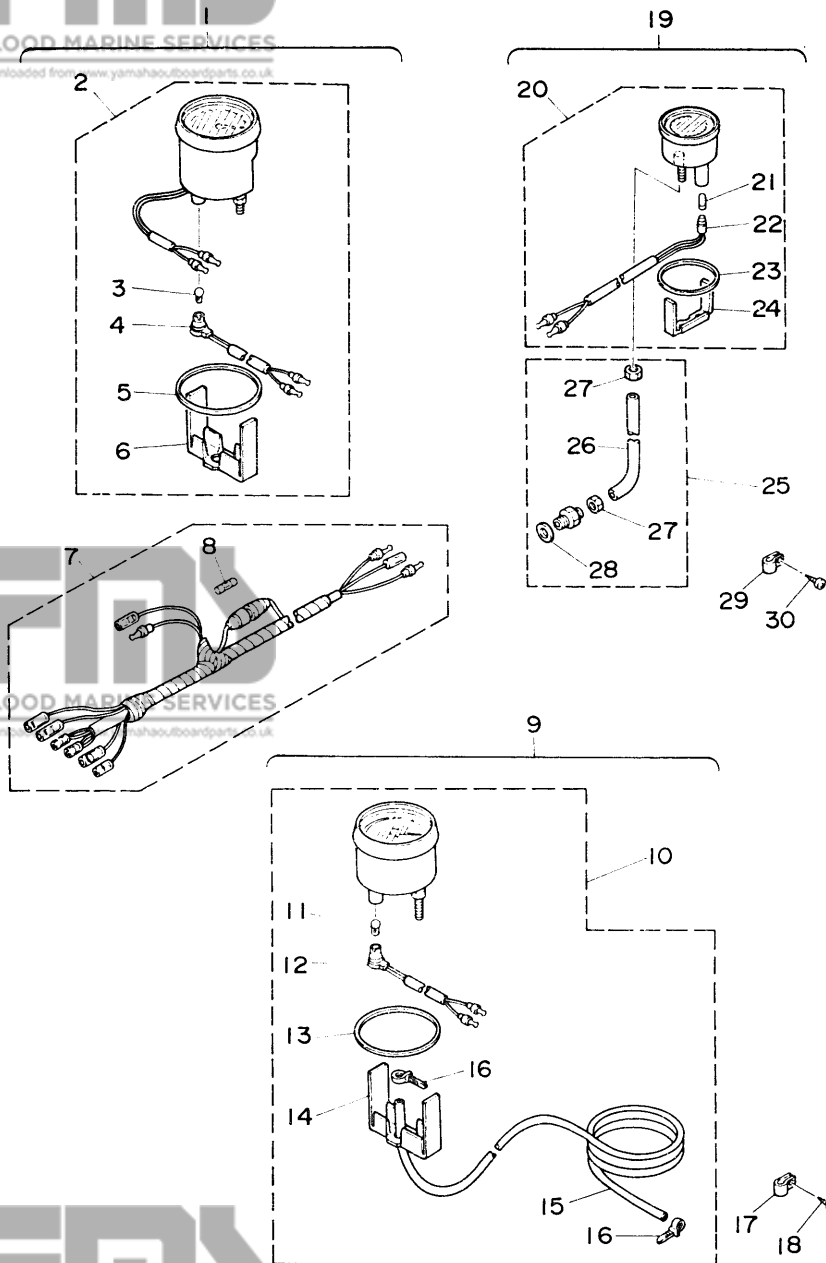


Fig. 33 OPTIONAL PARTS 3

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6Y5-W0080-11	TACHOMETER KIT	1	16	90465-11M10	..CLAMP	2
2	6Y5-83540-12	TACHOMETER ASSY	1	17	90601-31402	..NYLON CLIP 1	5
3	688-83516-00	..BULB	1	18	97780-40116	..SCREW, tapping	5
4	6Y5-83536-10	..SOCKET, meter	1	19	6Y5-W0088-00	WATER PRESSURE METER KIT	1
5	6Y5-83523-00	..DAMPER	1	20	6Y5-83660-00	WATER PRESSURE METER ASSY	1
6	6Y5-83514-00	..PLATE, fitting	1	21	6Y5-83518-00	..BULB, meter	1
7	6Y5-83553-00	..WIRE, lead	1	22	6Y5-83536-00	..SOCKET, meter	1
8	1E6-82151-00	..FUSE (10A)	1	23	688-83664-00	..DAMPER	1
9	6Y5-W0081-30	SPEEDOMETER KIT	1	24	688-83665-00	..PLATE, fitting	1
10	6Y5-83510-30	SPEEDOMETER ASSY	1	25	688-83667-00	..SENDER	1
11	688-83516-00	..BULB	1	26	688-83666-00	..TUBE	1
12	6Y5-83536-10	..SOCKET, meter	1	27	663-83668-00	..NUT, nipple	2
13	6Y5-83523-00	..DAMPER	1	28	90430-14115	..GASKET	1
14	6Y5-83514-00	..PLATE, fitting	1	29	90601-31402	..NYLON CLIP 1	5
15	688-83557-00	..TUBE	1	30	97780-40116	..SCREW, tapping	5



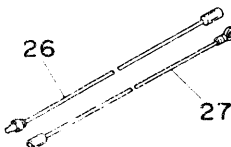
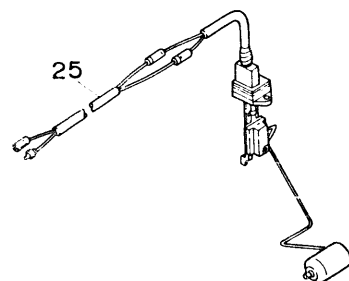
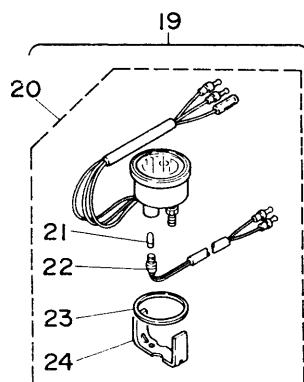
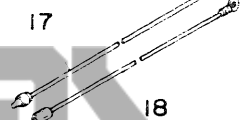
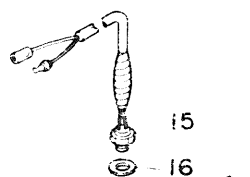
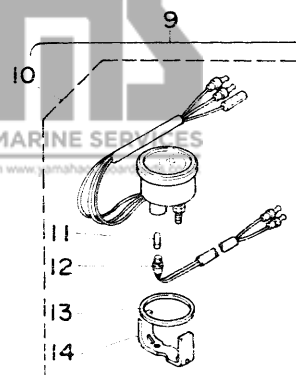
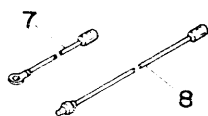
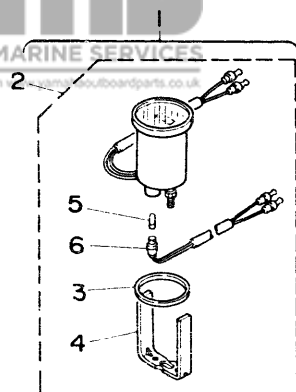


Fig. 34 OPTIONAL PARTS 4

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6Y5-W0088-31	HOUR METER KIT	1	15	688-83591-00	.THERMO UNIT	1
2	6Y5-83504-01	.HOUR METER ASSY	1	16	90430-14115	.GASKET	1
3	688-83664-00	.DAMPER	1	17	663-83553-Y0	.WIRE, lead	1
4	6Y5-83577-00	.PLATE, fitting	1	18	663-83553-A0	.WIRE, lead	1
5	6Y5-83518-00	.BULB, meter	1	19	6Y5-W0088-20	FUEL METER KIT	1
6	6Y5-83536-00	.SOCKET, meter	1	20	6Y5-85750-00	.FUEL METER ASSY	1
7	663-83553-A0	.WIRE, lead	1	21	6Y5-83518-00	.BULB, meter	1
8	663-83553-Y0	.WIRE, lead	1	22	6Y5-83536-00	.SOCKET, meter	1
9	6Y5-W0088-10	WATER TEMP. METER KIT	1	23	688-83664-00	.DAMPER	1
10	6Y5-83590-00	.WATER TEMPERATURE ASSY	1	24	6Y5-83544-00	.PLATE, fitting	1
11	6Y5-83518-00	.BULB, meter	1	25	688-85752-01	.SENDER UNIT ASSY, fuel meter	1
12	6Y5-83536-00	.SOCKET, meter	1	26	663-83553-Y0	.WIRE, lead	1
13	688-83664-00	.DAMPER	1	27	663-83553-A0	.WIRE, lead	1
14	6Y5-83544-00	.PLATE, fitting	1				

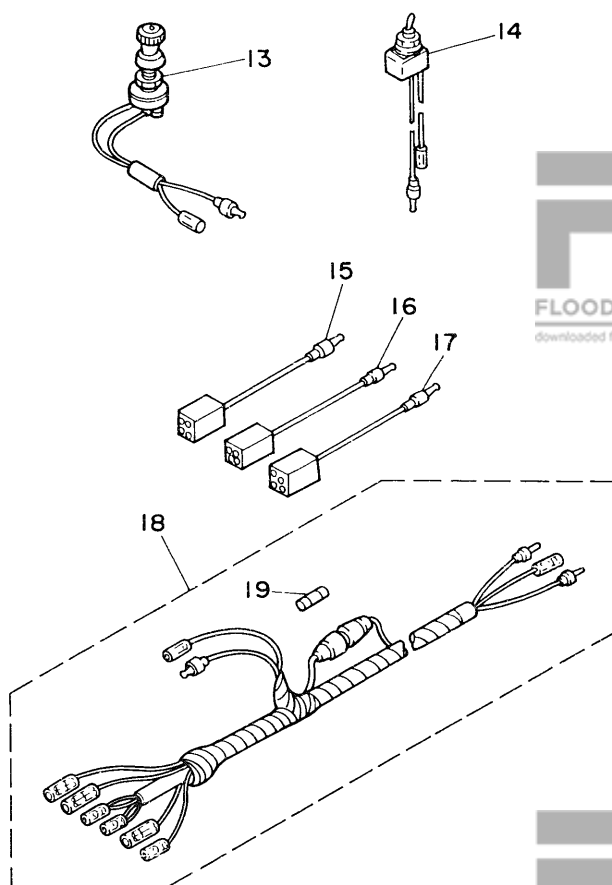
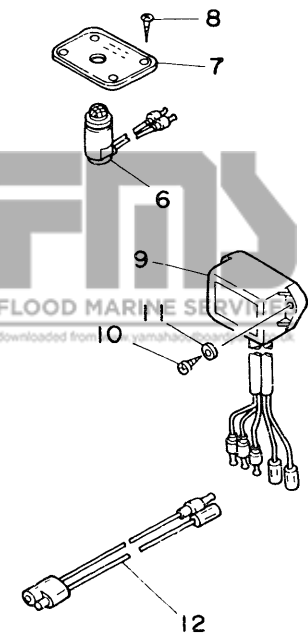
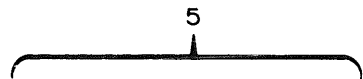
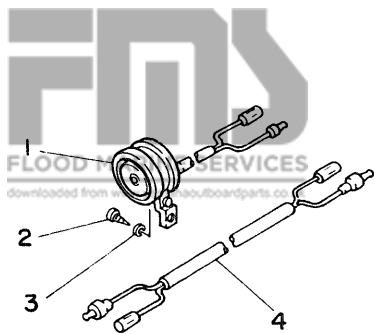
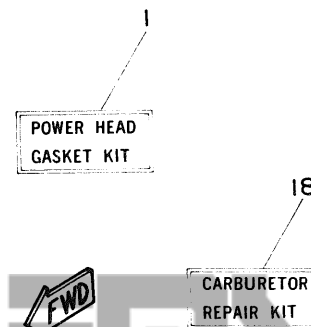


Fig. 35 OPTIONAL PARTS 5

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	688-83383-11	BUZZER	1	11	92990-06600	.WASHER, plate	2
2	97780-60516	SCREW, tapping	1	12	663-82521-09	.WIRE, lead	1
3	92990-05600	WASHER, plate	1	13	688-82520-00	LIGHT SWITCH ASSY	1 UR
4	688-83373-10	LEAD, horn	1	14	688-82526-00	SWITCH, lamp	1 UR
5	688-W0088-40	PILOT LAMP KIT	1	15	6Y5-82149-00	WIRE, lead (BLUE)	1 UR
6	663-84301-01	.PILOT LIGHT ASSY 1	1	16	6Y5-82117-00	WIRE, lead (BLACK)	1 UR
7	663-84309-00	.PLATE, set	1	17	6Y5-82521-00	WIRE, lead (YELLOW)	1 UR
8	95428-31316	.SCREW, wood	4	18	6Y5-83553-00	WIRE, lead	1
9	697-81901-60	.CHARGE WARNING UNIT ASSY	1	19	1E6-82151-00	.FUSE (10A)	1
10	97780-60120	.SCREW, tapping	2				

Fig. 36 REPAIR KIT 1

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-W0001-02	POWER HEAD GASKET KIT	1	16	650-24431-00	.GASKET, fuel pump 1	1
2	6H4-11781-00	.GASKET, cylinder head 1	1	17	6H4-45113-00	.GASKET, upper casing	1
3	6H4-11193-00	.GASKET, head cover 1	1	18	6H4-W0093-02	CARBURETOR REPAIR KIT	1
4	90430-14115	.GASKET	1	19	6H4-14198-01	.GASKET	3
5	6H4-12414-00	.GASKET, cover	1	20	676-14966-00	.CAP	3
6	6H4-41114-00	.GASKET, exhaust outer cover	2	21	6H3-14590-00	.NEEDLE VALVE ASSY	3
7	6H4-15369-01	.GASKET, oil seal housing	1	22	663-14159-00	.CLIP	3
8	93104-16M04	.OIL SEAL	2	23	676-14186-00	.PIN, float	3
9	93102-25M28	.OIL SEAL	1	24	6H4-14985-00	.FLOAT	3
10	93210-57M09	.O-RING	1	25	6H4-14548-00	.PIN, float arm	3
11	6H4-13621-01	.GASKET, valve seat	2	26	6H4-14984-00	.GASKET, float chamber	3
12	6H4-14198-01	.GASKET	3	27	97980-04114	.SCREW, with washer	3
13	6H3-14457-01	.SEAL	3	28	93210-04230	.O-RING	3
14	6H4-14984-00	.GASKET, float chamber	3	29	6H4-14147-00	.O-RING	3
15	93210-37M25	.O-RING	1	30	692-14923-00	.SCREW, pilot	3



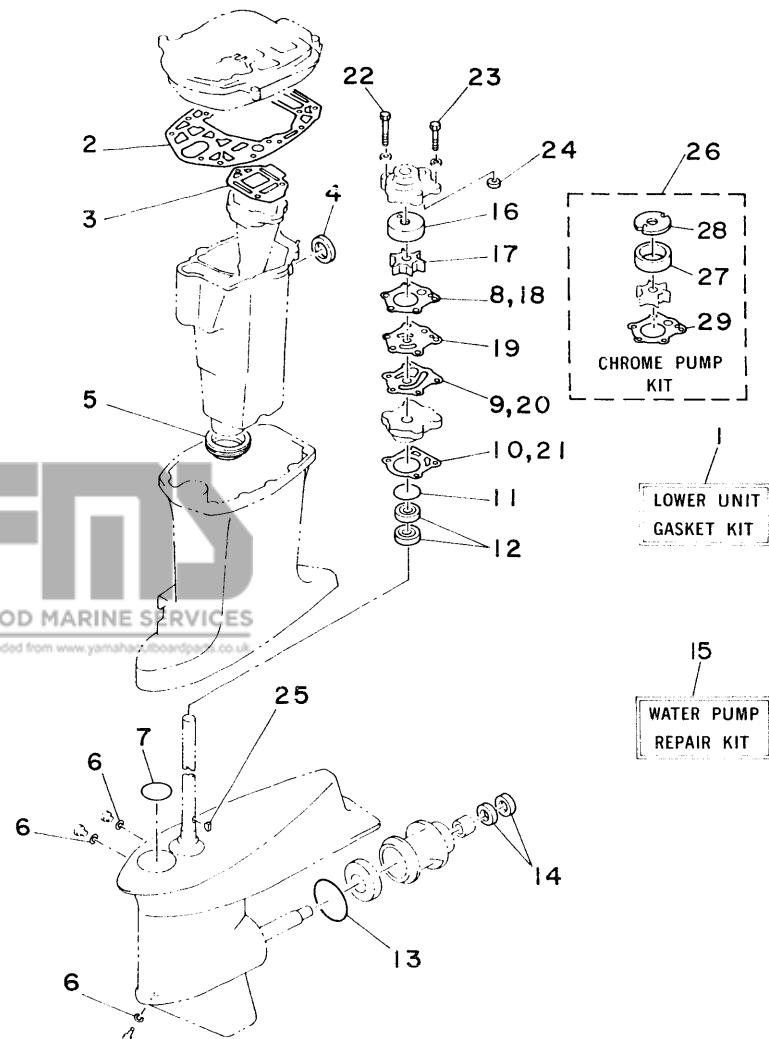


Fig. 37 REPAIR KIT 2

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-W0001-20	LOWER UNIT GASKET KIT	1	16	663-44322-00	.INSERT, cartridge	1
2	6H4-45114-00	.GASKET, upper casing	1	17	6H4-44352-01	.IMPELLER	1
3	6H4-41134-00	.GASKET, exhaust manifold	1	18	663-44315-00	.GASKET, water pump	1
4	6H4-41133-00	.GASKET, exhaust manifold 1	1	19	663-44323-00	.OUTER PLATE, cartridge	1
5	663-45123-00	.GASKET, muffler	1	20	663-44324-00	.GASKET, cartridge	1
6	90430-08020	.GASKET	3	21	663-44316-00	.GASKET, water pump	1
7	93210-49046	.O-RING	1	22	97395-08055	.BOLT	2
8	663-44315-00	.GASKET, water pump	1	23	97395-08045	.BOLT	2
9	663-44324-00	.GASKET, cartridge	1	24	663-44366-00	.DAMPER, water seal	1
10	663-44316-00	.GASKET, water pump	1	25	90280-03024	.KEY, woodruff	1
11	93210-41042	.O-RING	1	26	6H4-W0078-0A	CHROME PUMP KIT	1
12	93101-23070	.OIL SEAL	2	27	670-44322-01	.INSERT, cartridge	1
13	93210-66262	.O-RING	1	28	670-44321-00	.INNER PLATE, cartridge	1
14	93101-22067	.OIL SEAL	2	29	670-44323-00	.OUTER PLATE, cartridge	1
15	6H4-W0078-00	WATER PUMP REPAIR KIT	1				

PART NO.	REF. NO.
6H4-W0001-02	36- 1
6H4-W0001-20	37- 1
6H4-W0004-00	3- 2
6H4-W0070-E0	21-12
6H4-W0070-N1	9-12
6H4-W0070-V0	9-12
6H4-W0078-0A	37-26
6H4-W0078-00	37-15
6Y5-W0080-11	33- 1
6Y5-W0081-30	33- 9
6H4-W0084-04-EJ	13- 1
6Y5-W0088-00	33-19
6Y5-W0088-10	34- 9
6Y5-W0088-20	34-19
6Y5-W0088-31	34- 1
688-W0088-40	35- 5
6H4-W0090-14-EJ	1- 1
6H4-W0093-02	36-18
6Y1-W2420-62-24	8- 1
656-W2810-01	8-20
6H4-11111-00-94	1-10
6H4-11119-00	1- 6
6H4-11181-00	1-11
6H4-11191-00-9M	36- 2
6H4-11193-00	1-14
688-11325-00	1-15
6H4-11400-13	36- 3
6H4-11536-00	1- 8
6H4-11537-00	2- 1
6H4-11537-01	2- 2
6H4-11601-00	5- 2
6H4-11601-10	20- 2
6H4-11601-20	2- 8
6H4-11601-95	2- 8
6H4-11631-01-95	2- 8
648-11633-00	2- 7
6H4-11634-01	2- 9
6H4-11635-01	2-12
6H4-11636-01	2- 7
6H4-11641-00	2- 7
6E5-12411-10	2-11
6H4-12413-00-9M	1-17
6H4-12414-00	1-18
6H1-13117-00	1-19
6E5-13132-00	36- 5
	5- 3
	20- 3
	5-40

PART NO.	REF. NO.
6J8-13183-00	20-44
6H4-13200-02	5- 5
6J8-13411-00	20- 5
6J8-13414-00	20-35
6L2-13416-00	20-36
6H4-13436-00	20-37
6H1-13471-00	21-14
6L2-13475-00	5- 6
6H5-13610-00	20- 6
6H4-13621-01	5- 7
6H4-13624-01-94	20- 7
6H4-13641-12-94	3- 1
6H4-13641-30-94	3- 8
6H4-14146-00	36-11
6H4-14147-00	3- 7
663-14159-00	3- 5
676-14186-00	3- 5
6H4-14198-01	4-15
6H4-14301-07	4-28
6H4-14301-10	36-29
6H4-14302-07	4-12
6H4-14302-10	36-22
6H4-14303-07	4-13
6H4-14303-10	36-23
6H4-14406-00	3-11
6H4-14431-01	36-12
6H4-14431-11	36-19
6H3-14457-01	4- 1
6H1-14485-00	4- 1
663-14523-00	4- 2
6H4-14548-00	4- 2
679-14555-00	4- 3
6H4-14561-00	4- 3
6H4-14562-00	4-10
6H2-14578-00	36-25
6H3-14590-00	4-24

PART NO.	REF. NO.
6H3-14590-00	20-44
6H4-14592-10	5- 5
663-14592-00	20- 5
6H4-14711-00-9M	20-35
6H4-14711-10-5B	20-36
692-14923-00	20-37
676-14943-30	21-14
676-14943-31	5- 6
676-14943-32	20- 6
6H4-14947-07	5- 7
6H4-14948-11	20- 7
676-14966-00	3- 1
6J8-21758-00	3- 8
6H1-2176M-01	36-11
6H1-2177H-00	3- 7
6H4-21770-00	3- 5
6H4-21773-00	4-17
6Y1-24167-00	4-17
6Y1-24246-00	4-16
6Y1-24256-80	36-14
6Y1-24257-00	36-26
6Y1-24260-02	4-14
6Y1-24268-00	36-24
6G1-24304-02	4-18
6G1-24305-00	1- 2
6Y1-24305-01	18- 3
6Y1-24306-05	24- 3
6Y1-24306-05	2-13
6H4-24311-00	36- 7
6H4-24312-00	2-14
6H4-24313-00	6-26
6H4-24314-00	6- 1
6Y1-24329-00	6- 2
650-24351-01	6-18
6Y1-24360-02	6-20
688-24378-00	6-36
6A0-24410-03	25-26
6H5-24411-00	6-24
648-24411-00	6-42
663-24411-00	6-47
6H4-24412-00	6-45
6A0-24413-00	6- 9
6H4-24413-00	6-15
6A0-24421-01	6- 4
6L5-24421-00	9-13
648-24423-00	6- 7

PART NO.	REF. NO.
6H4-15772-01-94	6-33
6H4-15774-10	6-40
6F5-15779-02	6-16
6H4-15787-01	6-14
6A0-15789-00	6- 8
6H4-21707-04	20-23
6H4-21707-10	5-23
6H3-21732-00	21-16
6H3-21735-00	21-17
6H4-21752-00	20-27
6H1-21756-00	5-27
6H1-21757-00	20-33
6H4-21757-00	5-31
6J8-21758-00	20-34
6H1-2176M-01	20-32
6H1-2177H-00	20-29
6H4-21770-00	21-15
6H4-21773-00	5-28
6Y1-24167-00	20-30
6Y1-24246-00	5-26
6Y1-24256-80	8- 9
6Y1-24257-00	8- 2
6Y1-24260-02	8-10
6Y1-24268-00	8- 3
6G1-24304-02	8- 4
6G1-24305-00	8- 5
6Y1-24305-01	7- 1
6Y1-24306-05	8-16
6H4-24311-00	8-18
6H4-24312-00	8-11
6H4-24313-00	7-36
6H4-24314-00	7-34
6Y1-24329-00	7-33
650-24351-01	7-12
6Y1-24360-02	8- 7
688-24378-00	8-15
6A0-24410-03	8-13
6H5-24411-00	7-31
648-24411-00	7-14
663-24411-00	4-43
6H4-24412-00	7-15
6A0-24413-00	7-23
6H4-24413-00	4-31
6A0-24421-01	7-24
6L5-24421-00	4-35
648-24423-00	7-19

PART NO.	REF. NO.
648-24424-00	7-16
650-24431-00	7-27
6H5-24434-00	36-16
648-24434-01	4-42
648-24435-02	7-18
6H4-24452-00	7-22
6H4-24486-00	4-29
655-24521-01	4-36
655-24560-01	7- 8
6F5-24563-00	7- 5
6H4-24566-01	7- 6
6H1-24610-00	7- 9
6H4-24633-00	8- 8
6H5-24633-00	5-29
6H4-24634-00	20-31
6H1-246311-02	5-30
80L-26397-00	13-16
6E0-28193-00-94	30-58
6H4-41111-00-9M	8-21
6H4-41113-00-9M	1-23
6H4-41114-00	1-22
6H4-41131-01-5B	1-24
6H4-41133-00	36- 6
6H4-41134-00	15- 8
6H4-41137-00-94	15-15
6H4-41213-04	37- 4
6H4-41213-14	15- 7
6H4-41217-00	37- 3
6E9-41237-00	15- 5
6H1-41237-00	14- 1
6H4-41237-00	14- 1
6H4-41241-01	14- 1
6H4-41257-00	14- 1
6H4-41259-01	3-25
6J8-41262-00	5-22
661-41262-02	20-22
6H4-41271-01	5-18
689-41273-00	20-18
6J8-41274-00	14- 6

PART NO.	REF. NO.
6H4-41632-01	14- 3
6G5-41636-01	14- 5
6F5-41662-00	14-22
6H4-42111-01-EJ	13- 2
664-42119-00	13- 3
6H4-42121-02-5B	11-31
656-42126-01	13-24
6H4-42131-00	13-15
6L2-42137-00	13- 5
6H4-42138-01	13-10
6H4-42159-00	13-12
6G1-42177-00	13- 4
6H4-42510-01-EJ	22-41
6H4-42510-11-EJ	11-23
6J8-42528-00	11-20
624-42542-00	22-14
6H4-42610-E2-EJ	5-35
6H4-42610-G2-EJ	20-40
6H4-42610-N2-EJ	21- 1
6H4-42610-V1-EJ	21- 1
6H4-42613-00-EJ	9- 1
6H4-42613-10-EJ	9- 1
6H4-42615-00	9- 6
6H4-42651-00	21- 6
6H4-42652-00	9- 2
6G1-42683-00	21- 3
6H5-42684-00	9- 4
6H4-42686-01	21- 4
6H4-42686-10	21-13
6H4-42687-00	9- 9
6H1-42694-00	21- 9
6H4-42711-04-EJ	9-10
6H4-42716-00	21-10
6H4-42724-00	21-18
6H4-42724-20	10- 1
6H4-42725-00	10-18
6H4-42726-00	10-16
676-42726-00	26- 9
6H3-42727-00	26-10
682-42727-00	10- 9

NUMERICAL INDEX

PART NO.	REF. NO.
6H4-42741-20	10-24
6G1-42748-00	3-26
6H4-42815-00	10- 3
6H4-42816-00	10- 6
6H4-43111-04-EJ	11- 1
6H5-43111-02-EJ	22- 1
6H4-43112-03-EJ	11- 2
6H5-43112-02-EJ	22- 3
6J8-43113-01	11- 9
	22- 9
648-43114-01	11- 6
616-43118-00-EJ	11- 3
6H5-43126-02	22-32
6H5-43128-00-EJ	22- 4
6J8-43131-01	11- 7
	22- 7
6E5-43145-00	28- 9
663-43145-00	11-12
	22-12
6H4-43160-01	12- 1
676-43160-02	22-17
676-43165-00	12- 2
	22-18
6H5-43181-01	22-24
6J8-43181-01	12- 5
6H5-43185-01	22-25
6J8-43186-00	12-42
6J8-43187-00	12-43
6H5-43311-03-EJ	22-13
6J8-43311-04-EJ	11-17
663-43318-00	22-30
682-43318-01	12-10
689-43373-01	11-21
	22-15
6J8-43611-01	12-20
6J8-43613-01	12-18
6J8-43614-00	12-16
6J8-43615-00	12-17
6H4-43616-00	12-30
	12-39
6J8-43616-10	12-48
6J8-43617-00	12-33
6J8-43617-10	12-41
6J8-43627-00	12-11
6J8-43631-00	12-27
6J8-43631-10	12-37
6J8-43633-00	12-28
	12-38

PART NO.	REF. NO.
6J8-43641-00	12-31
	12-40
6H4-43659-00	12-19
6J8-43673-00	12-36
6H4-43674-00	12-25
6J8-43681-01	12-35
6H5-43801-00	23-29
6H5-4381A-00	23-39
6H5-4381E-00	23-36
6H5-4381F-00	23-45
6H5-43811-00	23-44
6H5-43812-00	23-40
6H5-43814-00	23-33
6H5-4382E-00	23- 8
6H5-43826-00	23-43
6H5-43829-00	23-26
6H5-43836-00	23-16
6H5-43837-00	23-15
6H5-43840-01-EJ	23- 1
6H5-43841-00	23- 2
6H5-43844-00	23-19
6H5-43846-02	23-10
6H5-43849-00	23- 6
6H5-4385A-00	23-28
6H5-43853-00	23- 7
6H5-43853-10	23-22
6H5-43855-01	23-24
6H5-43856-00	23-18
6H5-43857-00	23-31
6H5-43858-00	23-30
6H5-43858-10	23-17
6H5-43859-00	23-23
6H5-4386F-00	23-25
6H5-43861-00	23- 3
6H5-43862-00	23- 5
6H5-43863-00	23- 9
6H5-43864-00	23-11
6H5-43865-00	23-12
	23-27
6H5-43866-00	23-14
6H5-43867-00	23-20
6H5-43868-00	23-21
6H5-43871-00	23-35
6H5-43872-00	23-48
6H5-43873-00	23-38
6H5-43875-00	23-13
6H5-43880-00	23-42
6H5-43883-00	23-34

PART NO.	REF. NO.
6H5-43886-00	23-47
6H5-43887-00	23-46
6H5-43891-00	23- 4
6H5-43893-00	23-32
6H5-43896-00	23-37
6H5-43897-00	23-41
6H4-44111-00	14-13
6H4-44111-10	14-13
6H4-44116-00	14-17
682-44117-00	14-18
6H4-44121-01	14-15
6H4-44125-01	14-20
682-44132-00	14-14
6H4-44143-00	14-25
648-44146-00	14-29
6G1-44147-00	16-12
6H4-44150-00	16-49
6H4-44150-11	16-49
6H4-44160-00	16-50
6H4-44173-00	32- 4
6H4-44173-01	26-13
688-44194-00	14-12
6J8-44311-00	16-20
663-44315-00	16-23
	37- 8
	37-18
663-44316-00	16-29
	37-10
670-44321-00	37-28
663-44322-00	16-21
	37-16
670-44322-01	37-27
663-44323-00	16-30
	37-19
670-44323-00	37-29
663-44324-00	16-31
	37- 9
	37-20
663-44341-00-94	16-26
6H4-44352-01	37-17
6H4-44352-02	16-22
6H4-44361-00	17-20
6H4-44361-10	17-20
663-44366-00	16-24
	37-24
663-44367-00	17-22
6E5-44391-00	10-17

PART NO.	REF. NO.
6H4-44511-00-94	11-44
	22-62
6H4-44514-00	11-40
	22-58
6H4-44551-01-EJ	11-29
	22-47
6H4-44553-01	11-35
	22-53
6H4-44557-00	11-34
	22-52
6H4-44557-10	11-34
	22-52
6H4-45111-00-EJ	15- 1
6H4-45111-10-EJ	15- 1
6H4-45113-00	15-16
	36-17
6H4-45114-00	15- 6
	37- 2
663-45119-00	11-19
	22-22
663-45123-00	15-10
	37- 5
688-45214-02	17- 3
688-45215-02	17- 4
6H1-45251-01	22- 5
6H4-45300-01-EJ	16- 1
6H4-45300-11-EJ	16- 1
6H4-45301-01-EJ	16- 2
6H4-45321-01	16-10
679-45331-00-94	16-52
688-45341-00	16- 9
664-45371-01	17- 7
688-45375-00	17- 2
663-45376-00-94	17- 1
6H4-45378-00	16-15
697-45384-00	16-60
6H4-45501-00	16-35
6H4-45501-10	16-35
6H4-45536-00	16- 4
6H4-45551-00	16-36
6H4-45560-00	16-38
6H4-45567-01-10	16-40
6H4-45567-01-12	16-40
6H4-45567-01-15	16-40
6H4-45567-01-18	16-40
6H4-45567-01-30	16-40
6H4-45567-01-40	16-40
6H4-45567-01-50	16-40

PART NO.	REF. NO.
6H4-45571-00	16-51
663-45576-00	16-55
663-45577-01-10	16-54
663-45577-01-12	16-54
663-45577-01-15	16-54
663-45577-01-18	16-54
663-45577-01-30	16-54
663-45577-01-40	16-54
663-45577-01-50	16-54
663-45587-01-10	16- 5
663-45587-01-12	16- 5
663-45587-01-15	16- 5
663-45587-01-18	16- 5
663-45587-01-30	16- 5
663-45587-01-40	16- 5
663-45587-01-50	16- 5
679-45611-01	16-41
6H4-45631-00	16-44
663-45633-00	16-46
663-45634-00	16-43
676-45635-00	16-42
663-45930-00-98	17-28
663-45941-01-EL	17-28
6H5-45943-00-EL	17-28
663-45943-02-EL	17-28
6H5-45945-00-EL	17-28
663-45945-02-EL	17-28
663-45947-02-EL	17-28
663-45949-01-EL	17-28
6H5-45952-00-EL	17-28
663-45952-02-EL	17-28
663-45954-01-EL	17-28
663-45956-01-EL	17-28
6H5-45958-00-EL	17-28
663-45958-01-EL	17-28
663-45970-60-98	17-28
663-45972-60-98	17-28
663-45974-60-98	17-28
663-45976-00-98	17-28
663-45978-00-98	17-28
663-45987-01	17-23
670-45997-01	17-24
701-48101-10	27- 1
	29- 1
701-48102-10	27- 2
	29- 1
701-48110-22	27- 3
	29- 1

PART NO.	REF. NO.
701-48126-00	29-41
701-48152-11	29-13
701-48152-20	29-13
701-48153-12	29-34
703-48153-00	30- 3
701-48189-11	29-32
703-48189-00	30-20
701-48196-11	29- 7
701-48197-10	29- 3
703-48197-00	30- 6
701-48198-10	29-15
703-48198-00	30-17
703-48210-12	27- 4
	30- 1
701-48213-00	29-19
703-48215-00	30-46
702-48217-00	30-47
703-48219-00	30-33
701-48221-00	29- 6
703-48221-00	30-60
701-48222-00	29-27
703-48222-00	30-30
703-48222-10	30-30
703-48223-00	30-31
703-48224-00	30-59
703-48225-00	30-32
703-48226-00	30-29
703-48227-00	30-27
701-48229-00	29-26
701-48232-00	29-31
701-48234-00	29- 5
703-48234-00	30-21
701-48235-00	29- 2
703-48235-00	30- 4
701-48236-00	29- 8
703-48236-00	30-19
702-48237-00	29- 9
702-48238-00	29-10
703-48238-00	30-25
701-48239-00	29-29
701-48243-00	29-14
703-48243-00	30-18
703-48244-00	30-24
703-48245-00	30-14
701-48246-00	29-24
703-48246-00	30-26
701-48248-00	29-12
	30-16

NUMERICAL INDEX

REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.
701-48249-00	29-11	6H4-48344-00	27- 8	6H4-81945-00	25-42	689-82575-12	31- 1	688-83557-00	33-15	90101-12M37	13-17	6E5-83558-00	16-18	90101-12M65	22-65	6Y5-83577-00	34- 4
703-48250-12	27- 4	663-48344-00	14-30	6H5-81950-00	26-19	688-8258A-10	32-20	6E5-83558-00	16-18	90101-12M65	22-65	6Y5-83577-00	34- 4	90105-06M18	11-22	6H4-83589-00	20-49
	30- 1	703-48345-01	29-37	6H4-81952-00	25-41	688-8258A-20	30-53	6Y5-83590-00	34-10	90109-06M04	6-43	6H4-83589-00	20-49		22-16	6Y5-83590-00	34-10
701-48252-00	29- 4		30-22	6G1-81970-61	26- 2	688-8258A-30	32-20	688-83591-00	34-15	90109-06M39	5- 9	6Y5-83590-00	34-10		20- 9	688-83591-00	34-15
703-48252-00	30-15	701-48350-00	27- 6		31- 8	688-8258A-50	32-19	6Y5-83660-00	33-20	90109-06M40	5-10	688-83664-00	33-23		20-10		34- 3
701-48255-00	29-21	701-48350-10	27- 6	6H4-82105-01	26- 1	663-82581-01	32-12		34-13	90109-06M43	14- 2		34-23		25-43		34-23
701-48261-00	29-38	701-48350-20	27- 6	6H4-82117-00	25-20	6E5-82582-00	26-28	688-83665-00	33-24	90116-06M22	11-32	688-83666-00	33-26		22-50		33-26
701-48261-10	29-38	701-48358-00	29-39	6Y5-82117-00	35-16	6H4-82582-00	26-29	688-83667-00	33-25	90116-18M21	22-36	663-83668-00	33-27		1- 4		33-27
703-48261-10	30- 2	703-48358-00	30-23	6H5-82127-00	22-40	6H4-82588-00	26-16	6H4-84301-01	20-53	90119-06M51	19- 2	6H4-84301-01	20-53		19- 2		20-53
703-48263-00	30- 8	6H4-48511-50-EJ	22-49	6Y5-82149-00	35-15	6H4-82590-11	26-18	663-84301-01	35- 6	90119-06M52	22- 6	663-84301-01	35- 6		1- 3		35- 6
703-48264-00	30- 9		27-10	1E6-82151-00	33- 8	6H4-82590-22	26-18	6H4-84342-00	20-48	90119-08M19	1-16	6H4-84342-00	20-48		7-20		20-48
703-48265-00	30-12	688-48511-00-EJ	27-10		35-19	701-82594-00	29-43	6J8-85410-10	10-30	90147-03M00	32-15	6J8-85410-10	10-30		11- 5		10-31
701-48266-00	29-30	6H4-48531-00-94	10-10	6G1-82151-00	26- 3	703-82594-00	30-28	6H5-85415-00	18- 4	90149-14M03	14-10	6H5-85415-00	18- 4		14-10		18- 4
701-48268-00	29-18	6H4-48531-10-94	26- 7		31- 9	6H5-83354-00	18- 9	6H5-85520-00	24- 4	90157-06M00	14-32	6H5-85520-00	24- 4		28- 5		24- 4
703-48268-00	30- 7	6H4-48532-00-94	10-11	6A0-82317-00	5-34		24- 9	6H5-85533-01	18- 5	90170-07021	28- 5	6H5-85533-01	18- 5		16-37		18- 5
701-48271-00	29-35	6H4-48532-10-94	26- 8		20-39	688-83373-10	35- 4	6H5-85550-00	24- 5	90170-09M03	28-15	6H5-85550-00	24- 5		28-21		19- 1
701-48271-10	29-35	6E5-61301-01	28-11	6G1-82370-20	19-10	688-83383-11	35- 1	6H5-85550-00	18- 1	90170-12138	16-37	6H5-85550-00	18- 1		22-37		24- 1
703-48273-00	30- 5	688-61301-01	28-11	689-82510-00	32- 7	703-83383-01	30-55	6H5-85560-01	18- 2	90171-16011	17-26	6H5-85560-01	18- 2		4-39		18- 2
701-48280-00	29-47	6E5-61303-00	28-16	703-82510-10	30-48	6Y5-83504-01	34- 2		19- 6	90179-03478	25-36		19- 6		18-20		34- 5
703-48280-12	27- 5	6E5-61311-11	28-17	688-82520-00	35-13	6Y5-83510-30	33-10		34-11	90179-06M12	9-11		34-11		21-11		34-11
	30- 1	688-61311-11	28-17	6Y5-82521-00	35-17	6Y5-83514-00	33- 6		34-21	90185-05002	17- 6		34-21		13-26		34-21
701-48281-00	29-16	6E5-61313-00	28-20	663-82521-09	35-12		33-14		33- 5	90185-06062	11-43		33- 5		22-61		33- 5
701-48282-00	29-28	6E5-61315-00	28-19	688-82526-00	35-14	688-83516-00	33- 3		33-13	90185-09M01	28- 4		33-13		28-12		33-13
701-48283-00	29-42	689-61350-02	28- 1	6H4-82531-02	19- 3		33-11		34- 6	90185-10051	11-33		34- 6		22-51		34- 6
703-48284-00	30-56	689-61351-01	28- 2	703-82531-00	30-50	6Y5-83518-00	33-21		34-12	90185-12058	13-23		34-12		22-11		34-12
701-48287-00	29-45	6H4-81332-00	18-22	6H4-82537-00	10-29		34- 5		34-22	90201-05652	4- 6		34-22		10- 7		34-22
	30-45	6H4-81337-01	25-21	6F5-82540-00	32- 1		34-11		34-22	90201-06M02			34-22				34-22
702-48288-00	29-23	6J8-81365-00	6-37	703-82540-00	30-54		34-21		34-22				34-22				34-22
701-48289-00	29-17		25-27	689-82550-11	31- 5	6Y5-83523-00	33- 5		34-22				34-22				34-22
703-48290-01	27- 7	6F5-81800-10	25- 1	701-82550-50	29-40		33-13		34-22				34-22				34-22
701-48291-00	29-44	689-81807-12	25- 3	6A0-82553-20	31- 3	6Y5-83536-00	33-22		34- 6				34-22				34-22
703-48293-00	30-44	689-81809-11	25- 6		31- 6		34- 6		34-12				34-22				34-22
703-48293-10	30-44	689-81810-11	25- 8	6H4-82553-00	32- 3		34-12		34-22				34-22				34-22
701-48310-10	27- 6	689-81811-11	25- 9	6H4-82554-00	26-12		34-22		34-22				34-22				34-22
701-48310-20	27- 6	689-81812-11	25-11		32- 2	6Y5-83536-10	33- 4		34-22				34-22				34-22
701-48310-40	27- 6	689-81813-10	25-12	682-82556-00	10-28		33-12		34-22				34-22				34-22
701-48310-60	27- 6	689-81820-11	25-13		30-52	6Y5-83540-12	33- 2		34-22				34-22				34-22
701-48310-80	27- 6	6H4-81822-00-98	25-30		31- 2	6Y5-83544-00	34-14		34-22				34-22				34-22
701-48310-90	27- 6	689-81826-10	25-14		32-10		34-24		34-22				34-22				34-22
701-48320-00	27- 6	6F5-81830-11	25- 4	689-82560-00	19-11	6Y5-83553-00	33- 7		34-22				34-22				34-22
701-48320-20	27- 6	689-81840-11	25-10	703-82563-01	30-59		35-18		34-22				34-22				34-22
701-48320-30	27- 6	689-81847-11	25- 5	689-82570-15	32- 6	663-83553-A0	34- 7		34-22				34-22				34-22
701-48320-40	27- 6	689-81850-11	25- 7	689-82571-02	32-11		34-18		34-22				34-22				34-22
701-48320-50	27- 6	689-81857-11	25- 2	703-82574-00	30-49		34-27		34-22				34-22				34-22
701-48320-60	27- 6	697-81901-60	35- 9		32- 8	663-83553-Y0	34- 8		34-22				34-22				34-22
701-48320-70	27- 6	663-81910-10	31-12	6H4-82575-00	10-27		34-17		34-22				34-22				34-22
701-48320-80	27- 6	6H5-81920-00	26-24	688-82575-01	30-51		34-26		34-22				34-22				34-22
701-48320-90	27- 6	6G1-81941-10	25-40		32- 9	6G1-83557-00	19-13		34-22				34-22				34-22

NUMERICAL INDEX

PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.
90201-06050	5-36	90282-04010	16-61	90445-09M37	5-32	90480-09M21	10-20	92901-05600	18-12	92990-08100	17- 9
	20-41	90338-05M03	10- 2	90445-09057	7-32	90480-25161	19- 7		24-12		17-17
90201-06060	6-21	90338-05M11	25-39	90445-09063	7-30	90501-10M21	22-28	92990-05100	7-26		22-64
90201-06416	10-22	90340-08M04	16- 7	90445-11M03	20-24	90501-10227	6-46		32-17	92990-08600	6-32
90201-06M93	5- 1	90340-14M00	1-12	90445-11M05	8-14	90501-10326	4- 8	92990-05600	3- 4		6-39
	20- 1	90386-08032	13-11	90445-11M06	8-12	90501-16M01	16-48		10-13		11-15
90201-09425	11-42	90386-10M16	22-26	90446-09M08	5-24	90501-23215	13- 9		14-27		11-37
	22-60	90386-10M19	22-31	90446-10M01	22-23	90502-10M04	12- 4		18-24		15- 4
90201-10M20	28- 3	90386-12M64	22-34	90446-10M02	19-12		22-20		26- 5		15-12
90201-10M63	28- 8	90386-12M65	22-33	90464-03M15	18-17	90506-12M25	12- 6		31-11		17-10
90201-10M76	28-13	90386-12Q69	10- 5		24-17	90506-32M22	12-24		32-18		17-18
90201-12426	11-49	90386-12089	13-18	90464-05M16	19-14	90508-18M23	12-29		35- 3		22-55
	22-67	90386-18M44	22-39	90464-06M19	3-27	90508-18M24	12-29	92990-06100	18-14		25-17
90201-12537	13-21	90386-22M15	22- 8	90464-07M20	5-16	90508-20M22	12-49		18-16		25-19
90201-16M44	18-21	90386-22M69	11- 8		20-16	90508-25M21	12-44		23-50		25-29
90201-22428	11-10	90386-30M60	11-28		26-30	90508-26M20	14- 4		24-14		25-34
	22-10		22-43	90464-09M13	25-15	90510-08002	6-19		24-16		30-37
90201-22429	16-47	90386-30M77	11-24	90464-11M23	20-25	90601-31402	33-17	92990-06200	26-20	92990-10100	17-14
90201-30M00	11-25		22-44	90464-15M27	26-15		33-29	92990-06300	29-25	92990-10600	11-39
	22-45	90386-30M78	11-26	90464-16039	7-37	90890-44373	6-17	92990-06600	1-21		13- 8
90201-50306	2- 6		22-46	90465-11M10	16-19	91316-06020	23-49		1-28		17-15
90202-05088	5-19	90387-06M05	26-23		33-16	91490-16010	14-28		2-19		22-27
	20-19	90387-06M19	14- 8	90465-13M11	22- 2	91490-20010	12-26		3-10		22-57
90202-12031	12- 9	90387-06M41	10-21	90465-13M30	20-28	91490-30030	17-27		6- 6	92990-12200	13-19
	12-14	90387-06M65	25-22	90465-13169	30-57		22-29		6-12		22-66
90202-12060	17-19	90387-06M69	6-10	90465-18147	20-52	91690-30010	12- 3		6-28	92990-16200	17-25
90202-12092	13-20	90387-07M64	12-21		26- 6	91690-30012	22-19		6-35	92990-18600	22-38
90206-12M16	12-15	90387-08M03	11-14		26-27	91690-30020	26-14		7- 3	92995-10600	11-48
90206-12052	10- 4	90387-10M42	28- 6	90467-06016	3-29		32- 5		7-29	93101-22067	16-58
90206-12054	13-22	90430-08020	16- 8	90467-08004	1-26	91690-30316	14-21		9- 8		37-14
90209-06M04	25-23		37- 6		5-25	91690-30318	14-16		10-15	93101-23070	16-27
90209-06M05	3-18	90430-12072	17-21		5-33	91690-40018	6- 3		10-26		37-12
90209-08M02	16-62	90430-14115	1-13		7- 4	91790-05020	14-26		14-24	93102-23096	18-18
90209-10M14	16-16		33-28		7-13	92501-06025	18-13		16-14		24-18
90214-48M03	16-59		34-16		7-35		24-13		18-26	93102-25M28	2-15
90243-04M00	11- 4		36- 4		20-38	92501-06030	18-15		19- 5		36- 9
90249-06M23	12-32	90445-07MA6	5-13	90467-11M08	20-26		24-15		19- 9	93104-16M04	2-16
90249-06M24	12-32		20-13		20-46	92503-06015	20-50		19-16		36- 8
90249-07M25	12-45	90445-07ME9	16-17	90468-05M03	5-20	92580-06035	25-25		20-51	93210-04228	4-27
90249-12M27	12-12	90445-07M23	5-12		20-20	92580-06040	3-16		21- 8	93210-04230	4-19
90249-12M28	12- 7		20-12	90468-07M02	5-14		25-24		25-32		36-28
90250-06023	16-45	90445-07M24	3-28		5-15	92580-06055	3-17		25-38	93210-08287	8-17
90266-04M01	9- 5	90445-07M31	16-17		5-41	92680-06090	30-42		25-45		8-19
	21- 5	90445-07M44	5-11		20-14	92780-06025	29-20		26-22	93210-13595	5- 4
90269-02001	13- 6		20-11		20-15	92901-04100	32-14		26-26		20- 4
90280-03024	16-25	90445-07M87	5-39		20-45	92901-05100	18-11		35-11	93210-16275	28-10
	37-25		20-43	90468-18008	14-31		24-11	92990-08100	11-46	93210-19M82	5- 8
90280-05049	18-19	90445-09M37	1-25		27- 9	92901-05600	13-14		15-14		20- 8

NUMERICAL INDEX

PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.	PART NO.	REF. NO.
93210-29M94	11-27	95380-06600	29-46	97313-06050	5-38	98580-05530	7-25		
	22-42		30-43	97313-06095	3-13	98586-05016	8- 6		
93210-37M25	7- 7	95380-08600	11-16	97313-08016	25-18	98680-04016	1- 9		
	36-15		17-11	97313-08020	6-38	98680-05525	13- 7		
93210-41042	16-28	95380-10000	11-50	97313-08030	6-31	98680-05535	17- 5		
	37-11	95380-12600	22-68		25-16	98780-05012	30-34		
93210-49046	16-11	95380-14700	28-18	97313-08050	25-33	98780-05016	30-35		
	37- 7	95428-31316	35- 8	97375-08075	17- 8	98813-03100	7-21		
93210-57M09	2-17	95600-12100	23-51	97380-05025	30-11	98902-03006	4-38		
	36-10	95670-06640	25-35	97395-06016	16-13	99080-05600	12-23		
93210-66262	16-56	97013-06012	6-41	97395-06018	29-22		12-34		
	37-13		7-10	97395-06020	13-25		12-46		
93306-00702	16-53		26-17	97395-08025	11-36	99530-10014	6-29		
93306-305U8	2- 3		26-25		22-54				
	2- 4	97013-06035	1-27	97395-08030	15-11				
93315-32224	16- 3		6-27		15-13				
93317-22204	16-57	97021-08014	25-28		30-36				
93332-000V4	16-39	97090-08035	11-45	97395-08045	16-34				
93332-00023	16- 6		22-63		37-23				
93410-12M08	22-35	97313-05016	10-12	97395-08055	16-33				
93410-28M06	11-30	97313-06010	10- 8		37-22				
	22-48	97313-06014	1- 7	97395-08080	15- 3				
93430-06M02	6-25		19- 4	97395-08085	17-16				
	12-22		19-15	97395-10040	17-13				
93430-06024	29-36		25-37	97395-10060	11-38				
	30-13	97313-06016	6- 5		22-56				
93430-10M00	12- 8		9- 7	97680-03108	4-30				
	12-13		10-25	97780-40116	33-18				
93440-62057	2- 5		14-19		33-30				
93602-20M02	2-10		21- 7	97780-60120	35-10				
93604-08062	16-32	97313-06018	18-25	97780-60516	35- 2				
93606-12019	1- 5	97313-06020	2-18	97880-05016	13-13				
	15- 2		3- 9	97980-04114	4- 4				
	15-17		6-22		36-27				
	17-12		10-14	97980-05310	4-40				
93700-06004	11-18		14-23	98303-04008	32-13				
	22-21		19- 8	98501-04008	4-11				
94702-00271	1-29	97313-06025	1-20	98501-05012	18-10				
95303-05600	5-21		6-34		24-10				
	14- 7		7- 2	98503-05025	26- 4				
	20-21		14- 9		31-10				
95303-06600	6-23		26-21	98580-03015	30-41				
	14-11	97313-06030	5-37	98580-04006	30-39				
95303-08600	7-11		6-11	98580-04010	30-38				
95380-05600	30-10		10-23	98580-05010	18-23				
	32-16		20-42		29-33				
95380-06600	6-13		25-31		30-40				
	25-44	97313-06040	7-28	98580-05016	3- 3				