

CONTENTS

40H (6H4)

Fig. 1
Fig. 2
Fig. 3
Fig. 4
Fig. 5
Fig. 6
Fig. 7
Fig. 8
Fig. 9
Fig. 10
Fig. 11
Fig. 12
Fig. 13
Fig. 14
Fig. 15
Fig. 16
Fig. 17
Fig. 18
Fig. 19
Fig. 20
Fig. 21
Fig. 22
Fig. 23
Fig. 24
Fig. 25
Fig. 26
Fig. 27
Fig. 28
Fig. 29
Fig. 30
Fig. 31
Fig. 32
Fig. 33
Fig. 34
Fig. 35
Fig. 36
Fig. 37

CYLINDER. CRANKCASE	A3
CRANKSHAFT. PISTON	A4
INTAKE	A5
CARBURETOR	A6
OIL PUMP	A7
STARTER	B1
FUEL	B2
FUEL 2	B3
TOP COWLING	B4
BOTTOM COWLING	B5
BRACKET 1	B6
BRACKET 2	B7
STEERING	C1
CONTROL	C2
UPPER CASING	C3
LOWER CASING. DRIVE 1	C4
LOWER CASING. DRIVE 2	C5
MAGNETO	C6
ELECTRICAL	C7
ALTERNATE 1 (40HEO/40HEPO MODEL)	D1
ALTERNATE 2 (40HEO/40HEPO MODEL)	D2
ALTERNATE 3 (40HEPO MODEL)	D3
ALTERNATE 4 (40HEPO MODEL)	D4
ALTERNATE 5 (40HEO/40HEPO MODEL)	D5
ALTERNATE 6 (40HEO/40HEPO MODEL)	D6
ALTERNATE 7 (40HEO/40HEPO MODEL)	D7
REMOTE CONTROL	E1
STEERING GUIDE ATTACHMENT	E2
REMOTE CONTROL ASSY 1	E3
REMOTE CONTROL ASSY 2	E4
OPTIONAL PARTS 1	E5
OPTIONAL PARTS 2	E6
OPTIONAL PARTS 3	E7
OPTIONAL PARTS 4	F1
OPTIONAL PARTS 5	F2
REPAIR KIT 1	F3
REPAIR KIT 2	F4
NUMERICAL INDEX	

This Parts Catalogue is related to the parts in use for the Yamaha outboard motor 40H '88 (6H4). When you are ordering replacement parts for the 40H '88 (6H4), refer to this Parts Catalogue and quote both part numbers and part names correctly.

1. 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.

2. 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

3. 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

4. Indication of No. of constituent parts for assembly.

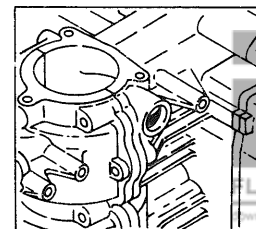
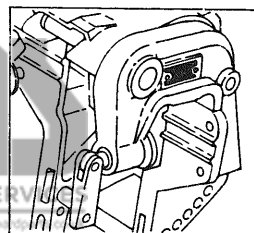
The numeral appearing to the right of each constituent part under the description indicates the quantity of such parts for each individual assembly unit.

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	

5. Initial Serial No. and Color Code

Engine Serial No.	
40HMO	S:181331 and following L:480994 and following
40HEO	S:102294 and following L:413218 and following
40HRO	S:280411 and following L:590282 and following
40HEPO	S:250301 and following L:555480 and following



Color Code	Color Name	Abbreviate
EJ	METALLIC MARINE BLUE	MMB

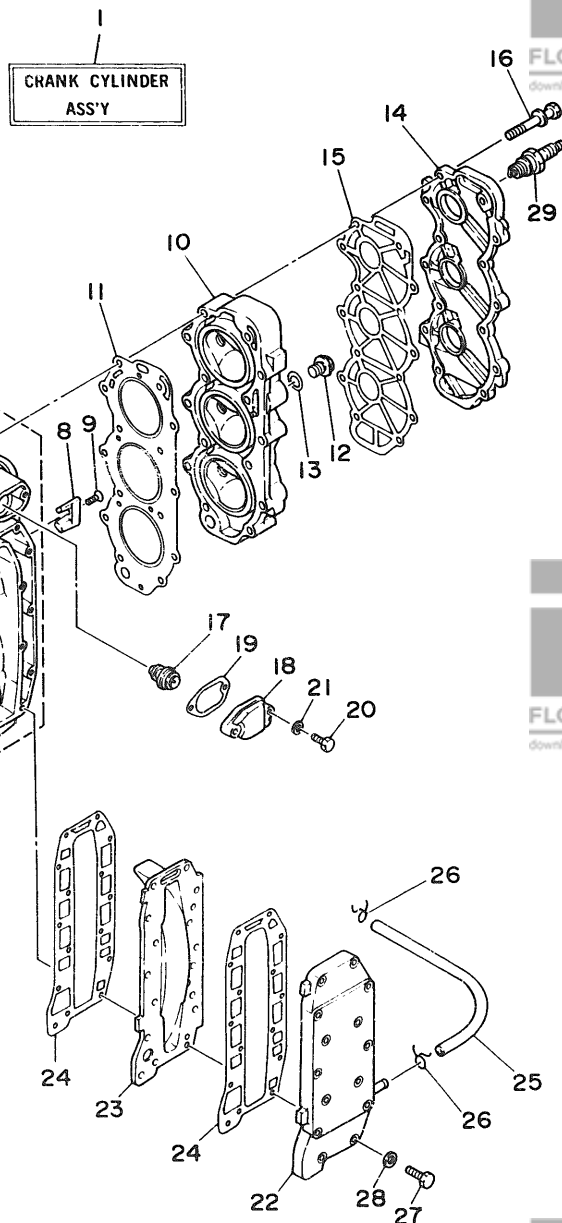


Fig. 1 CYLINDER. CRANKCASE

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-W0090-13-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 20)		16	90119-08M29	BOLT, with washer	14
2	6H4-15100-10-94	CRANKCASE ASSY	1	17	6E5-12411-10	THERMOSTAT	1
3	90119-08M19	BOLT, with washer	8	18	6H4-12413-00-9M	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	2
12	90340-14M00	PLUG, straight screw	1	27	97013-06035	BOLT	14
13	90430-14115	GASKET	1	28	32990-06600	WASHER, plate	14
14	6H4-11191-00-9M	COVER, cylinder head 1	1	29	94702-00271	PLUG, spark (NGK 8R7HS 10)	3

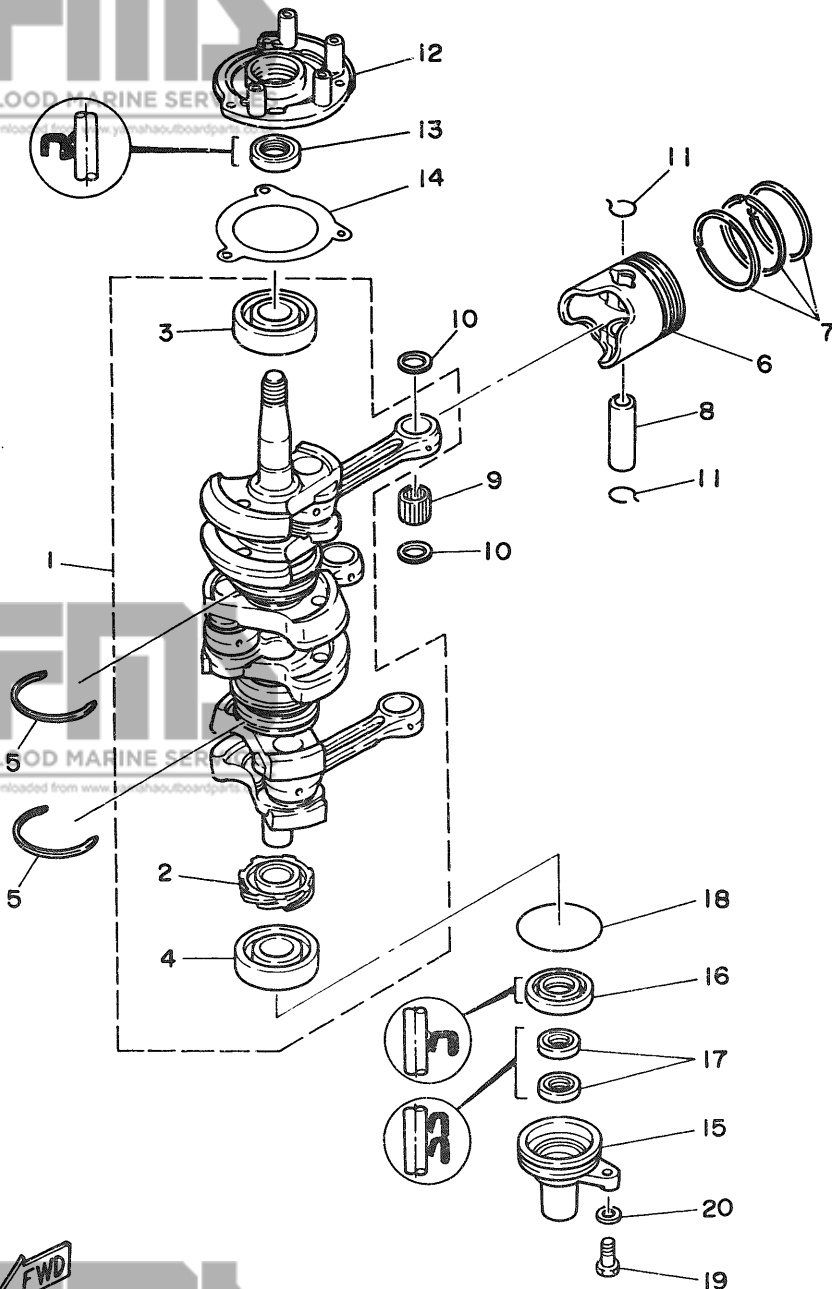


Fig. 2 CRANKSHAFT. PISTON

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-11400-13	CRANKSHAFT ASSY	1	9	93602-20M02	PIN, dowel	93
2	6H4-11536-00	GEAR, drive	1	10	6H4-11641-00	WASHER, piston pin	6
3	93306-305U8	BEARING	1	11	6H4-11634-01	CLIP, piston pin	6
4	93306-305U2	BEARING	1	12	6H4-15359-02	HOUSING, oil seal	1
5	93440-62057	CIRCLIP	2	13	93102-23096	OIL SEAL	1
6	6H4-11631-00-96	PISTON (STD)	3	14	6H4-15369-00	GASKET, oil seal housing	1
	6H4-11635-00	PISTON (0.25MM O/S)	3 AP	15	6H4-15396-02-9M	HOUSING, oil seal	1
	6H4-11636-00	PISTON (0.50MM O/S)	3 AP	16	93102-25M28	OIL SEAL	1
7	6H4-11610-00	PISTON RING SET (STD)	3	17	93104-16M04	OIL SEAL	2
	6H4-11610-10	PISTON RING SET (1ST O/S)	3 AP	18	93210-57M09	O-RING	1
	6H4-11610-20	PISTON RING SET (2ND O/S)	3 AP	19	97313-06020	BOLT	1
8	648-11633-00	PIN, piston	3	20	92990-06600	WASHER, plate	1

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	6H4-14431-11	SILENCER, intake 1	(40HMO/40HRO Model)	1 UR
2	6H4-W0004-00	REED SET	1	15	6H3-14457-01	SEAL	3
3	97803-05014	SCREW, pan head	6	16	92580-06040	SCREW, pan head	2
4	92990-05600	WASHER, plate	6	17	97803-06055	SCREW, pan head	2
5	6H4-13641-11-94	MANIFOLD 1	1	18	90209-06M05	WASHER	4
6	6H1-14485-00	PIPE, joint	3	19	6H4-41257-00	ROD, choke 2	2
7	6H4-13624-00-94	PLATE, reed valve	1	20	661-41262-02	JOINT, choke lever	4
8	6H4-13621-00	GASKET, valve seat	2	21	6H4-41271-01	KNOB, choke	1
9	97313-06025	BOLT	12	22	6H4-41259-01	ROD, choke 3	1
10	92990-06600	WASHER, plate	12	23	6J8-41262-00	JOINT, choke lever	1
11	6H4-14198-00	GASKET	1	24	6J8-41274-00	GROMMET 2	1
12	6H4-14406-00	HINGE	1	25	6H4-41217-00	ROD, accel. lever	1
13	97313-06095	BOLT	6	26	689-41273-00	GROMMET	1
14	6H4-14431-01	SILENCER, intake 1	1	27	90464-06M19	CLAMP (40HMO/40HRO Model)	1
		(40HEC/40HEP Model)	1 UR				

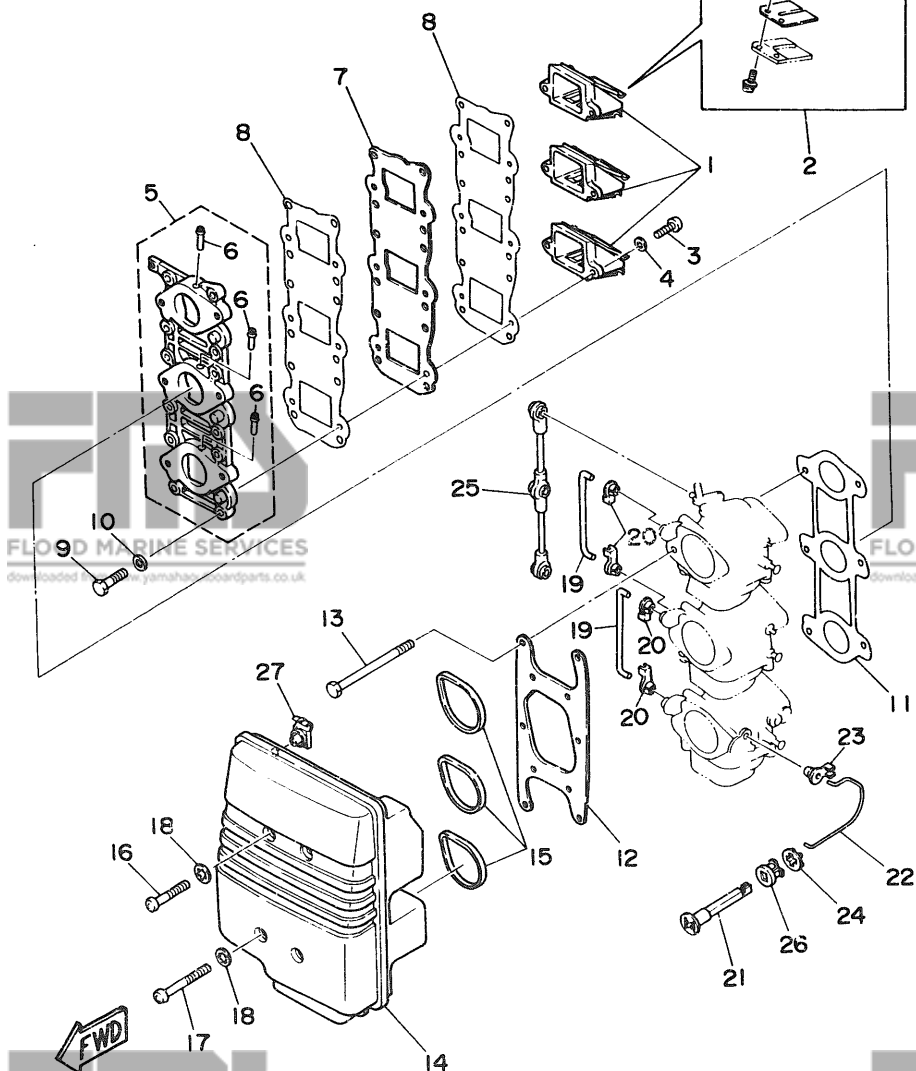
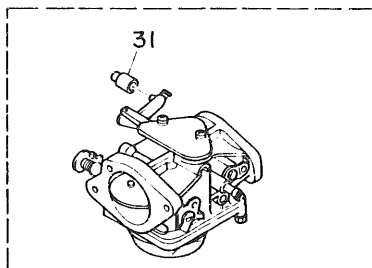
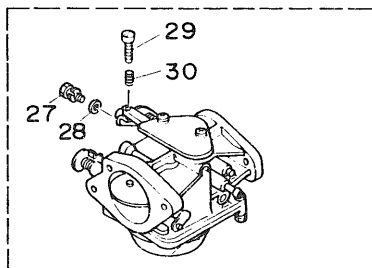
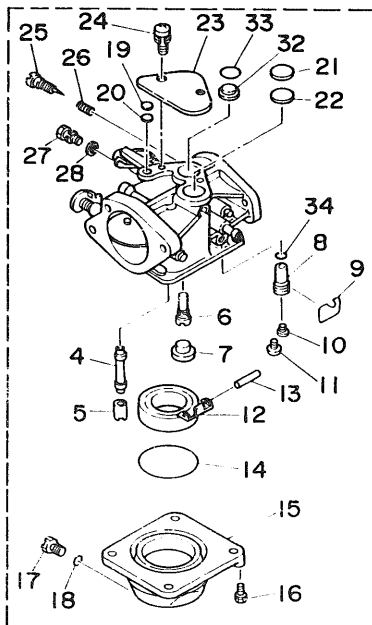


Fig. 4 CARBURETOR

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-14301-06	CARBURETOR ASSY 1	1	17	663-14992-00	.SCREW, drain	3
2	6H4-14302-06	CARBURETOR ASSY 2	1	18	93210-04230	.O-RING	3
3	6H4-14303-06	CARBURETOR ASSY 3	1	19	663-14126-00	.GASKET	3
4	6H4-14947-05	.JET, needle	3	20	663-14527-00	.PLATE	3
5	676-14943-30	.JET, main (#115) (Upper, Lower)	2 UR	21	688-14126-00	.GASKET	3
	676-14943-31	.JET, main (#120) (Center)	1 UR	22	688-14527-00	.PLATE	3
6	6H4-14948-14	.JET (#68)	3	23	6H2-14527-01	.PLATE	3
7	676-14966-00	.CAP	3	24	97980-05310	.SCREW, with washer	6
8	6H3-14590-00	.NEEDLE VALVE ASSY	3	25	692-14923-00	.SCREW, pilot	3
9	663-14159-00	.CLIP	3	26	679-14555-00	.SPRING	3
10	676-14126-00	.PIN, float	3	27	663-14592-00	.SCREW	3
11	98501-04008	.SCREW, pan head	3	28	90201-05652	.WASHER, plate	3
12	6G1-14985-00	.FLOAT	3	29	663-14523-00	.SCREW, stop	1
13	688-14548-00	.PIN, float arm	3	30	90501-10326	.SPRING, compression	1
14	6G1-14984-00	.O-RING	3	31	6H2-14578-00	.COLLAR	1
15	6H2-14980-00	.BODY, float chamber	3	32	6H3-14578-00	.PLATE	3
16	90159-04M00	.SCREW, with washer	12	33	93210-15M52	.O-RING	3
				34	93210-04228	.O-RING	3



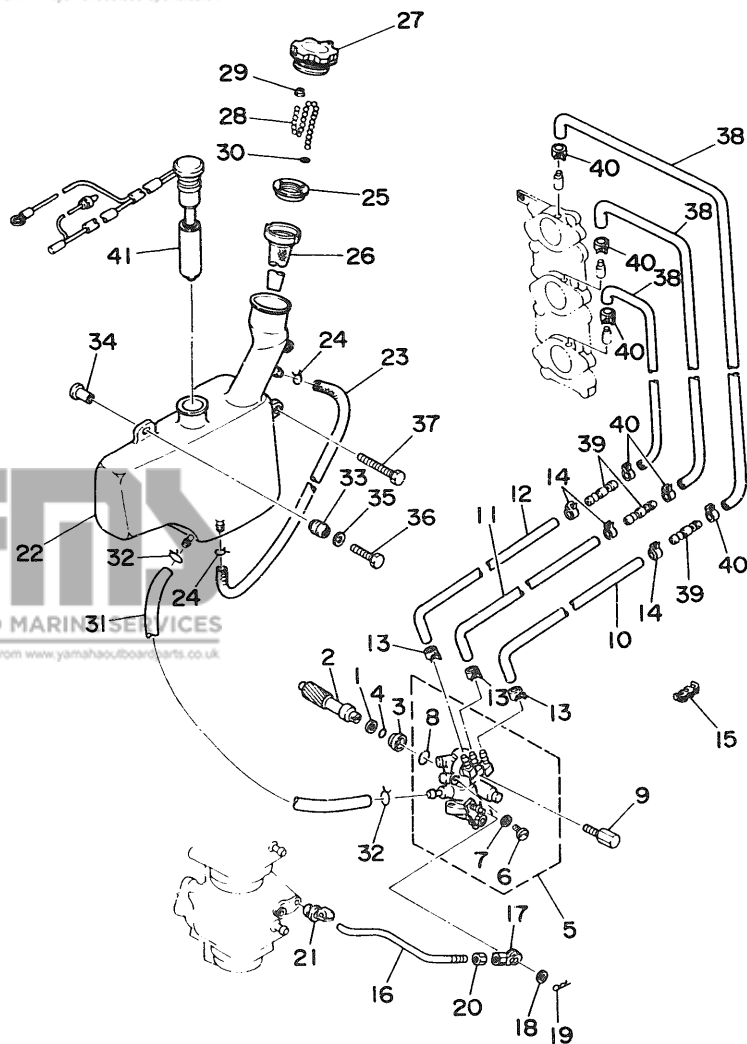


Fig. 5 OIL PUMP

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	90201-08M93	WASHER, plate	1	22	6H4-21707-10	OIL TANK COMP.	1
2	6H4-11537-00	GEAR, driven	1	23	90446-09M08	HOSE	1
3	6H1-13117-00	COLLAR, distance	1	24	90467-08004	CLIP	2
4	93210-13595	O-RING	1	25	6H4-21773-00	GROMMET	1
5	6H4-13200-01	OIL INJECTION PUMP ASSY	1	26	6H1-21756-00	NET, filter	1
6	6E5-13471-00	.PLUG, drain	1	27	6H4-21770-00	OIL TANK CAP ASSY	1
7	6E5-13475-00	.GASKET	1	28	6H4-24633-00	CHAIN, ball	1
8	6E5-14562-00	.O-RING	1	29	6H4-24634-00	HOOK, chain ball	1
9	90109-06M22	BOLT	2	30	6H4-21757-00	WASHER, special 1	1
10	90445-07M44	HOSE	1	31	90445-09M37	HOSE	1
11	90445-07M23	HOSE	1	32	90467-08004	CLIP	2
12	90445-07M46	HOSE	1	33	6A0-82317-00	DAMPER, ignition coil	3
13	90468-07M02	CLIP	3	34	624-42542-00	PIPE	3
14	90468-07M02	CLIP	3	35	90201-06050	WASHER, plate	3
15	90464-07M05	CLAMP	1	36	97313-06030	BOLT	2
16	6H4-41241-00	ROD, link	1	37	97313-06050	BOLT	1
17	6H1-41237-00	JOINT, link	1	38	90445-07M87	HOSE	3
18	90202-05088	WASHER, plate	1	39	6E5-13132-00	JOINT	3
19	90468-05M03	CLIP	1	40	90468-07M02	CLIP	6
20	95303-05600	NUT	1	41	6H4-85720-20	OIL LEVEL GAUGE ASSY	1
21	6E9-41237-00	JOINT, link	1				

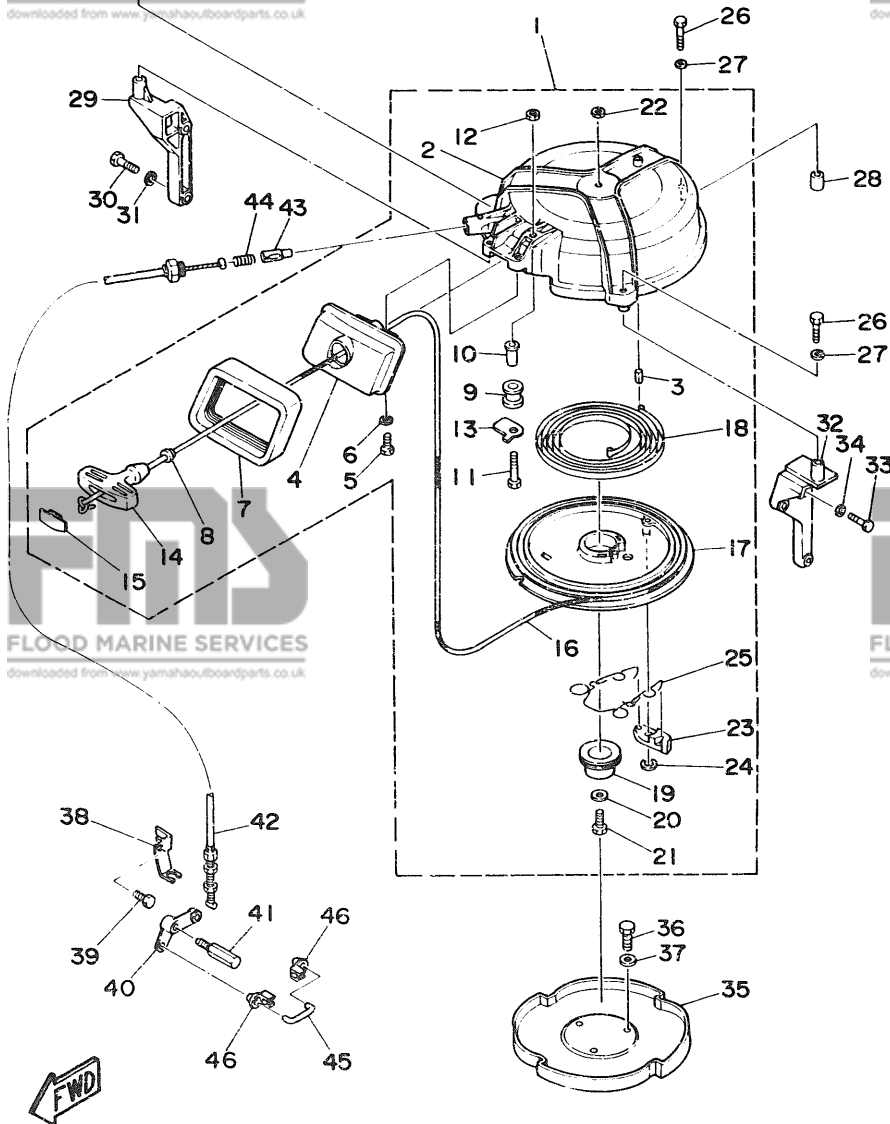


Fig. 6 STARTER

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-15710-01-94	STARTER ASSY	1	24	93430-06M02	.CIRCLIP	1
2	6H4-15711-01-94	.CASE, starter	1	25	6H4-15705-00	.SPRING, drive pawl	1
3	91690-40018	.PIN, spring	1	26	97013-06035	BOLT	3
4	6H4-15758-00-94	.GUIDE, rope	1	27	92990-06600	WASHER, plate	3
5	97313-06016	.BOLT	2	28	99530-10014	PIN, dowel	1
6	92990-06600	.WASHER, plate	2	29	6H4-15771-00-94	STAY 1	1
7	6H4-15762-00	.SEAL, rubber 2	1	30	97313-08030	BOLT	2
8	6A0-15789-00	.DAMPER	1	31	92990-08600	WASHER, plate	2
9	6H4-15752-00	.ROLLER, wire	1	32	6H4-15772-00-94	STAY 2	1
10	90307-06M66	.COLLAR	1	33	97313-06025	BOLT	3
11	97013-06035	.BOLT	1	34	92990-06600	WASHER, plate	3
12	95380-06600	.NUT	1	35	6H4-15723-00-94	PULLEY, starter	1
13	6H4-15787-00	.ADAPTOR	1	36	97313-08016	BOLT	3
14	619-15755-01	.HANDLE, starter	1	37	92990-08600	WASHER, plate	3
15	689-15779-01	.COVER	1	38	6H4-15774-10	STAY 4	1
16	*	.WIRE (L:2095mm)	1	39	97013-06012	BOLT	1
17	6H4-15714-00	.DRUM, sheave	1	40	6H4-15746-00	ARM	1
18	90510-08002	.SPRING, spiral	1	41	90109-06M04	BOLT	1
19	6H4-15717-00	.SHAFT, starter	1	42	6H4-15770-10	CABLE COMP., starter stop	1
20	90201-06060	.WASHER, plate	1	43	656-15748-00	PLUNGER, starter stop	1
21	97313-06020	.BOLT	1	44	90501-10227	SPRING, compression	1
22	95303-06600	.NUT	1	45	6H4-15747-10	LINK	1
23	676-15741-03	.PAWL, drive	1	46	661-41262-02	JOINT, choke lever	2

* Cut from 50m rolls. Parts No. 90390-44373, Cutting length 2.095m.

Fig. 7 FUEL

Ref. No.	Parts No.	Description	Q'ty	Ref. No.	Parts No.	Description	Q'ty
1	661-24304-02	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	6A0-24410-02	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	648-24434-00	.GASKET, body	1	37	90464-16039	CLAMP	2
19	6A0-24421-01	.VALVE, check	2				

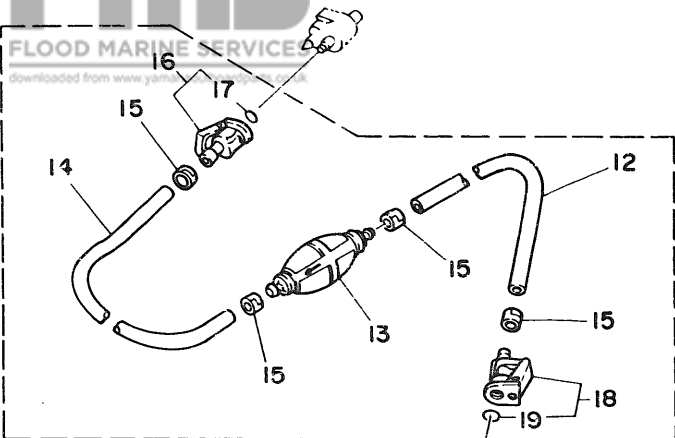


Fig. 8 FUEL 2

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

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

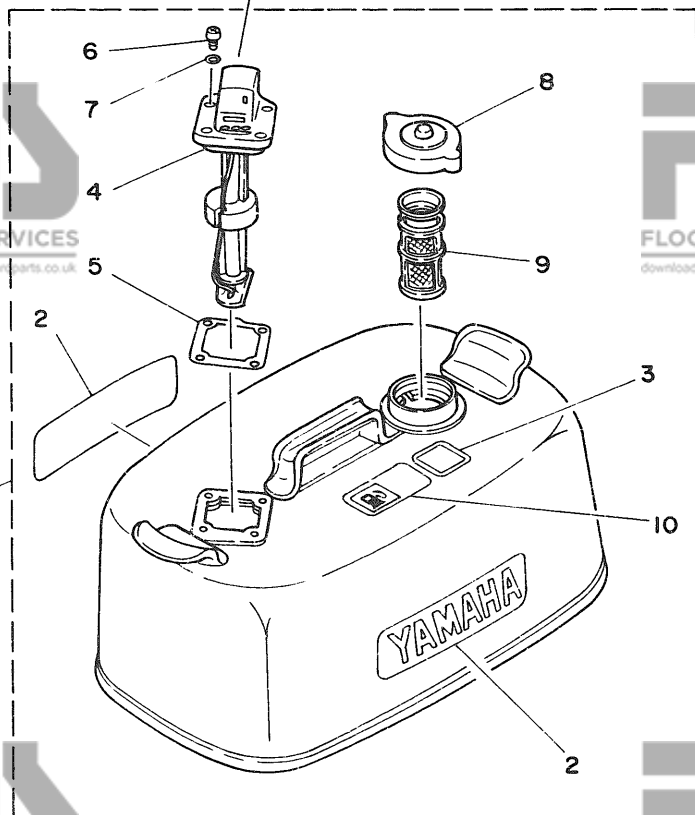


Fig. 9 TOP COWLING

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	.MOLDING, air duct	1	13	6H4-15761-00	.SEAL, rubber 1	1
7	97313-06016	.BOLT	4				

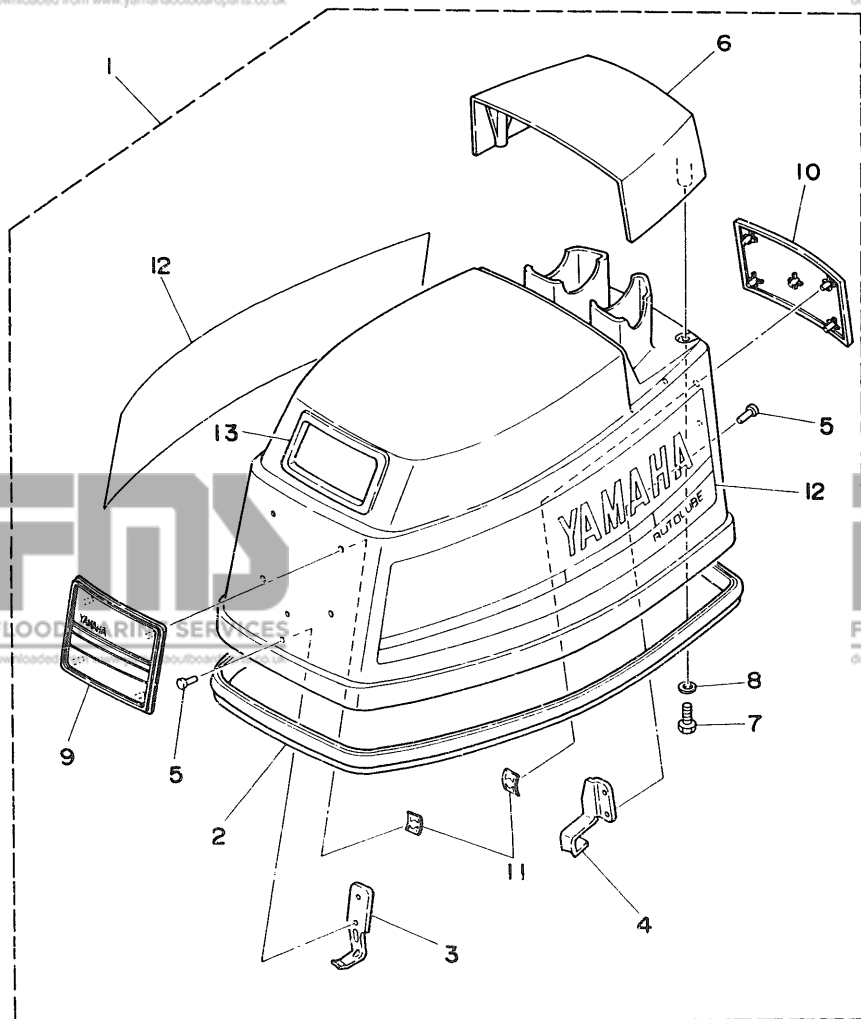
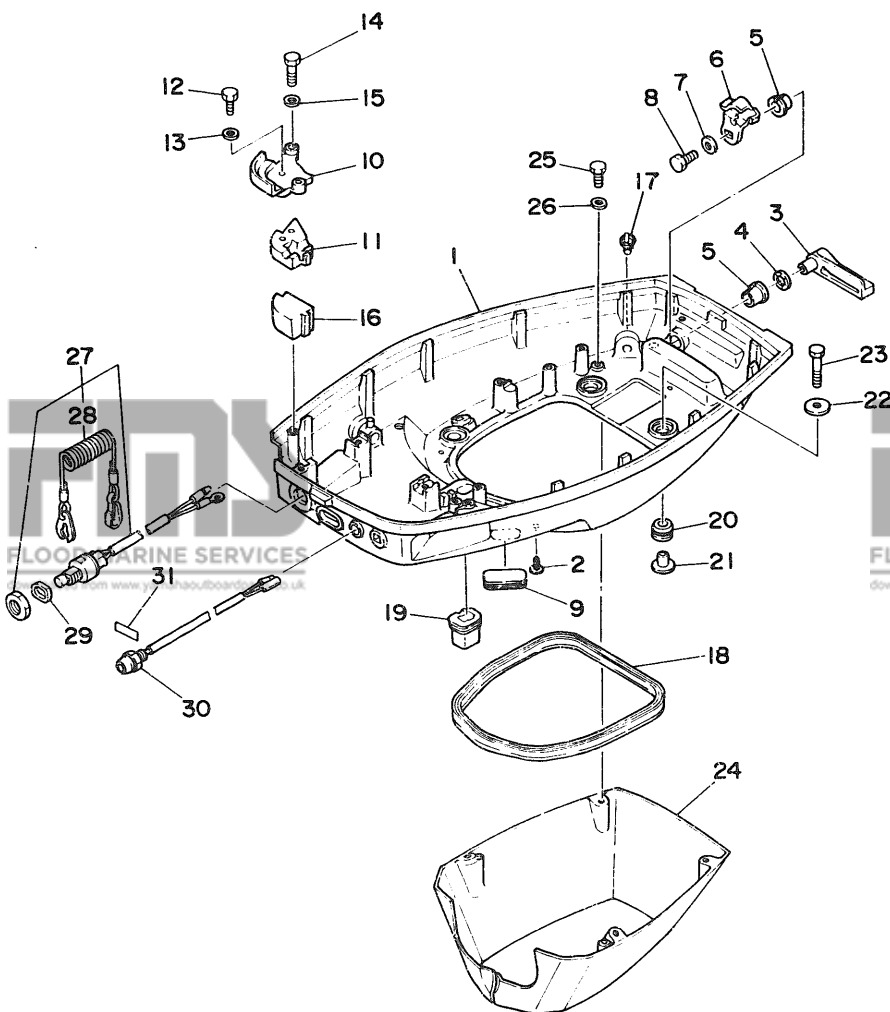


Fig. 10 BOTTOM COWLING

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-42711-03-EJ	COWLING, bottom	1	16	6H4-42724-00	GROMMET	1
2	90338-05M03	PLUG	1	17	6E5-44391-00	NIPPLE, hose	1
3	6H4-42815-00	LEVER, clamp	1	18	6H4-42716-00	RUBBER, seal	1
4	90206-12052	WASHER, wave	1	19	682-42727-00	GROMMET	1
5	90386-12069	BUSH	2	20	90480-09M21	GROMMET	4
6	6H4-42816-00	LEVER, clamp	1	21	90387-06M41	COLLAR	4
7	90201-06068	WASHER, plate	1	22	90201-06416	WASHER, plate	4
8	97313-06010	BOLT	1	23	97313-06030	BOLT	4
9	6H4-42726-00	GROMMET	1	24	6H4-42741-20	APRON	1
	6H5-42726-00	GROMMET (40HEPO Model)	1	25	97313-06016	BOLT	4
10	6H4-48531-00-94	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	KILL 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



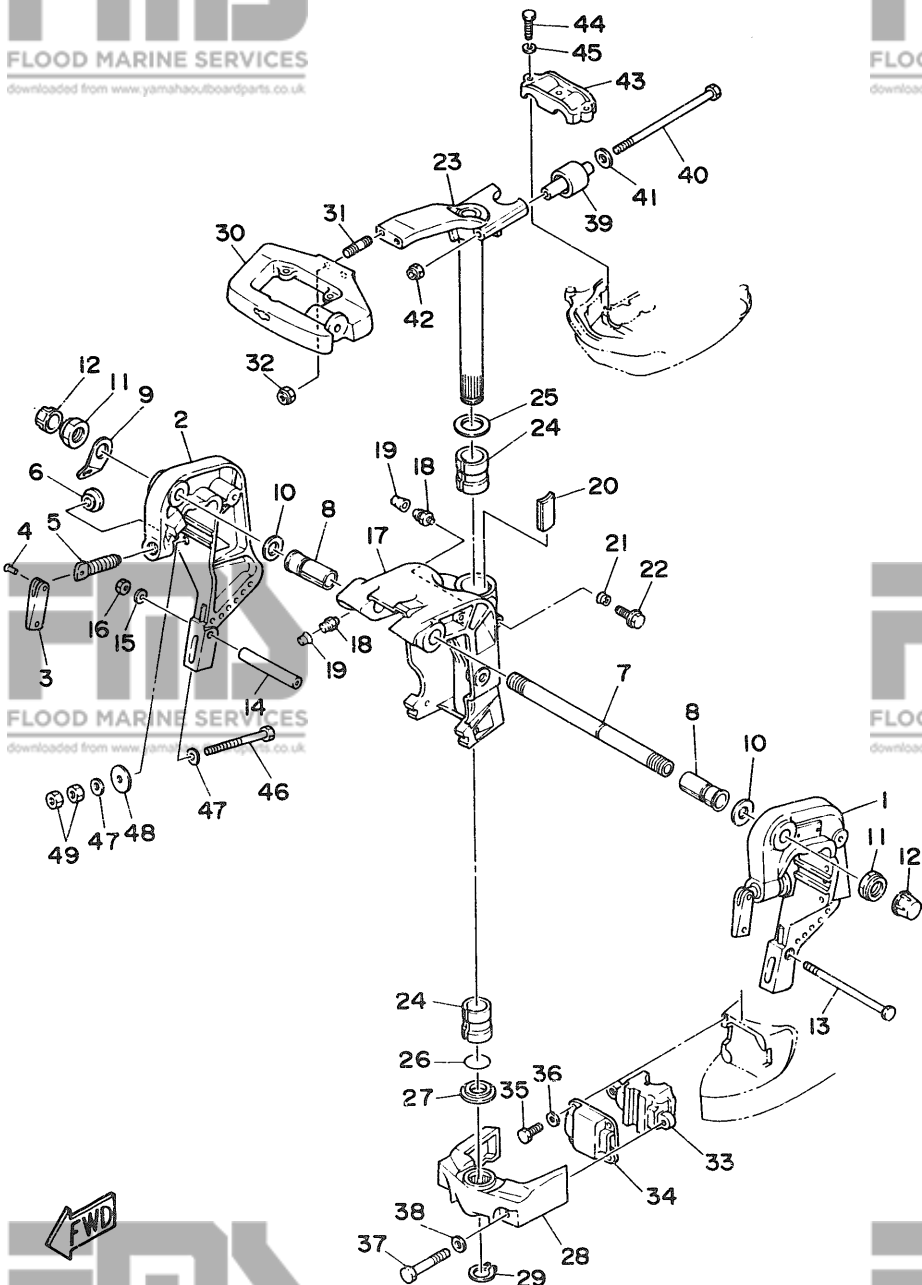


Fig. 11 BRACKET 1

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-43111-04-EJ	BRACKET, clamp	1	27	90386-30M60	BUSH	1
2	6H4-43112-03-EJ	BRACKET, clamp	1	28	6H4-44551-01-EJ	HOUSING, lower mount rubber	1
3	616-43118-00-EJ	HANDLE, transom clamp	2	29	93410-28M06	CIRCLIP	1
4	90243-04M00	PIN	2	30	6H4-42121-01-9M	BRACKET	1
5	90149-14M03	SCREW	2	31	90116-10175	BOLT, stud	2
6	648-43114-01	PAD, transom clamp	2	32	90185-10051	NUT, self-locking	2
7	6J8-43131-01	BOLT, clamp bracket	1	33	6H4-44557-00	MOUNT DAMPER, lower front	1 UR
8	90386-22M69	BUSH	2			(Short)	
9	6J8-43113-01	PLATE, clamp bracket	1		6H4-44557-10	MOUNT DAMPER, lower front	1 UR
10	90201-22428	WASHER, plate	2			(Long)	
11	90185-22043	NUT, self-locking	2	34	6H4-44553-01	COVER, lower mount	1
12	663-43145-00	CAP, clamp bracket	2	35	97395-08025	BOLT	4
13	90101-08339	BOLT	1	36	92990-08600	WASHER, plate	4
14	90387-08M03	COLLAR	1	37	97395-10060	BOLT	2
15	92990-08600	WASHER, plate	1	38	92990-10600	WASHER, plate	2
16	95380-08600	NUT	1	39	6H4-44514-00	MOUNT DAMPER, upper side	2
17	6J8-43311-02-EJ	BRACKET, swivel	1	40	90101-08M86	BOLT	2
18	93700-06004	NIPPLE, grease	3	41	90201-09425	WASHER, plate	2
19	663-45119-00	CAP, grease nipple	3	42	90185-08045	NUT, self-locking	2
20	6H4-42528-00	PLATE, friction	1	43	6H4-44511-00-94	COVER, upper mount	1
21	689-43373-01	SEAL, demper	1	44	97090-08035	BOLT	3
22	90105-06M18	BOLT, washer based	1	45	92990-08100	WASHER, spring	3
23	6H4-42510-11-EJ	STEERING BRACKET ASSY	1	46	90101-10M58	BOLT	4
24	90386-30048	BUSH	2	47	92995-10600	WASHER	8
25	90201-30M00	WASHER, plate	1	48	90201-12426	WASHER, plate	4
26	93210-29375	O-RING	1	49	95380-10600	NUT	8

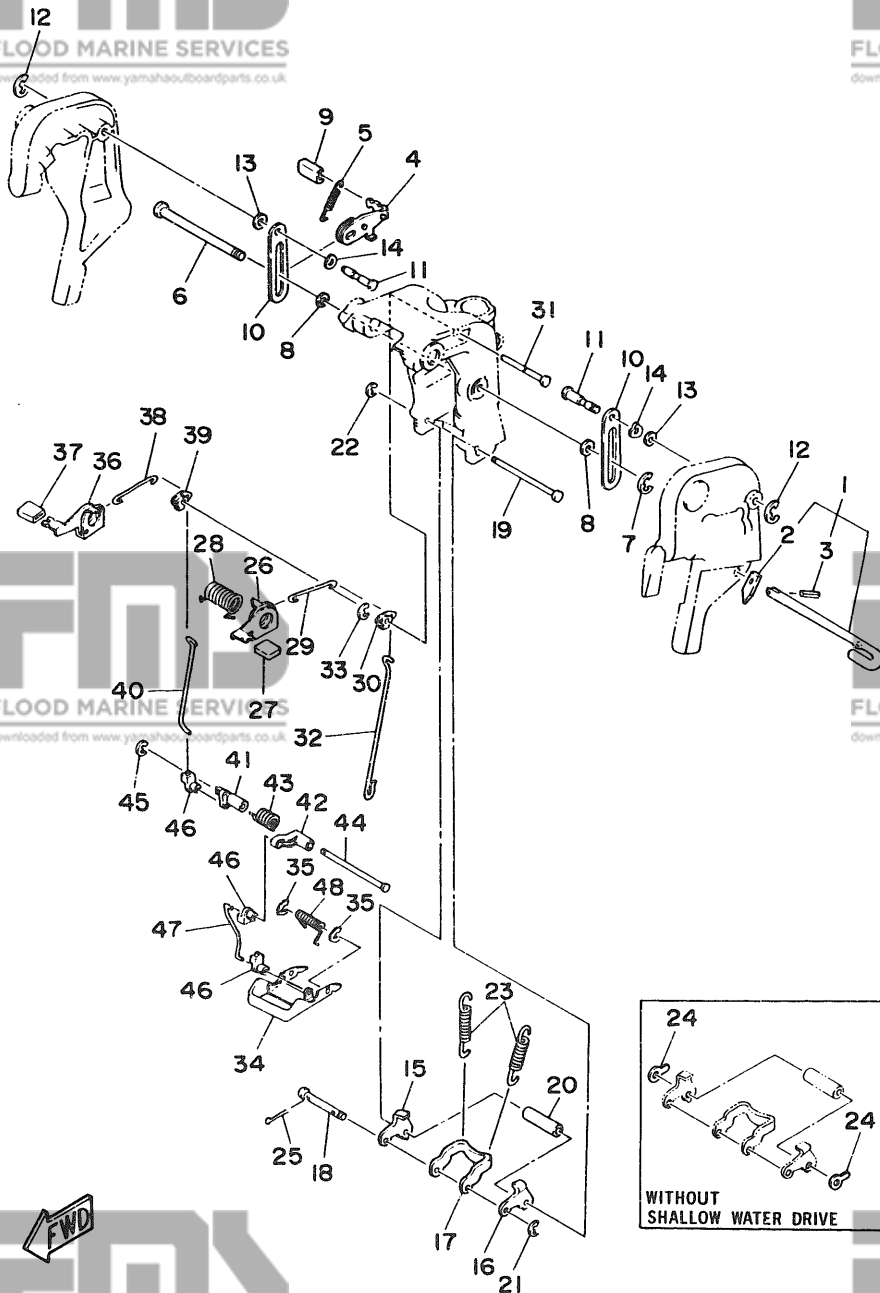
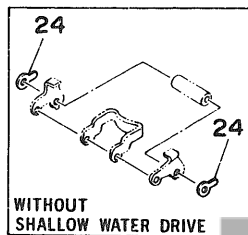


Fig. 12 BRACKET 2

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



HANDLE STEERING
ASS'Y

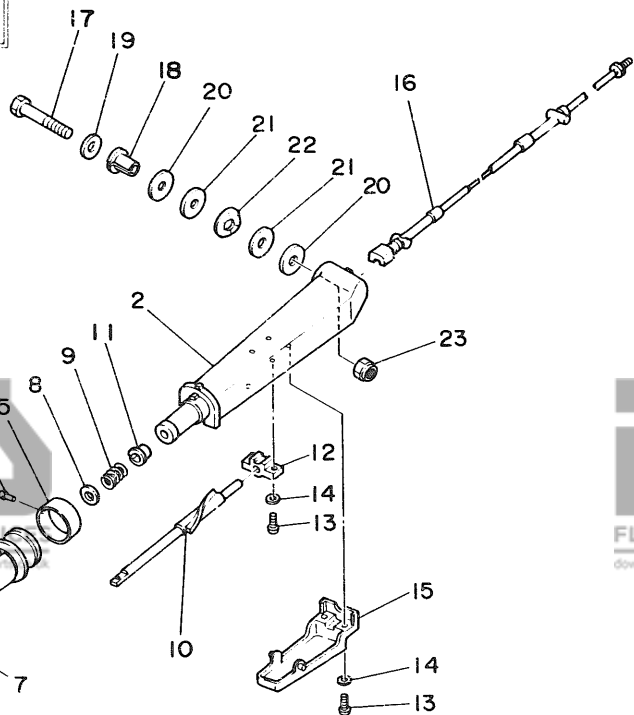
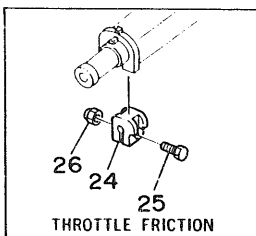


Fig. 13 STEERING

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-W0084-02-EJ	HANDLE STEERING ASSY	1	14	92901-05600	WASHER, plate	4
2	6H4-42111-00-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
4	6G1-42177-00	RUBBER, handle	1	17	90101-12M37	BOLT	1
5	6H4-42137-01	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	BUSH	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



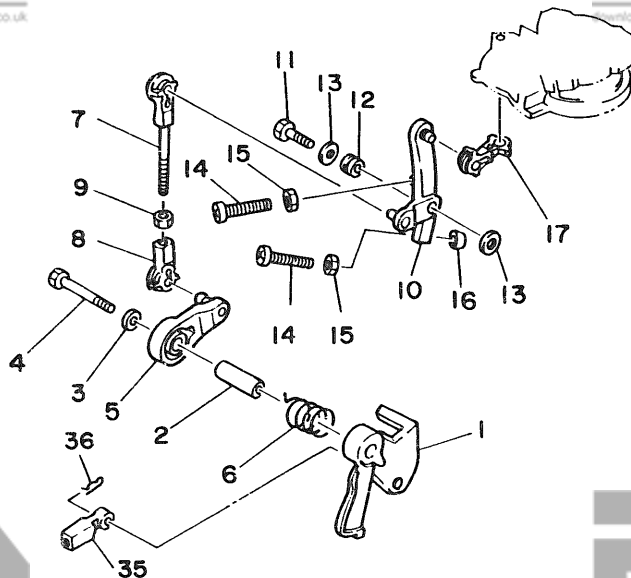
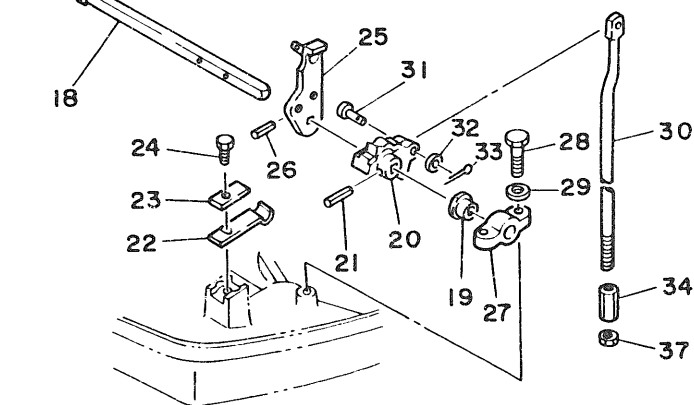


Fig. 14 CONTROL

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-41213-13	CAM, accel. (40HMO/40HRO Model)	1 UR	19	682-44132-00	BUSHING	1
	6H4-41213-03	CAM, accel. (40HEO/40HEPO Model)	1 UR	20	6H4-44121-01	LEVER, shift rod	1
2	90387-06M63	COLLAR	1	21	91690-30318	PIN, spring	1
3	90201-06M31	WASHER, plate	1	22	6H4-44116-00	SPRING	1
4	97313-06040	BOLT	1	23	682-44117-00	BRACKET	1
5	6H4-41632-00	LEVER, magneto control	1	24	97313-06016	BOLT	1
6	90508-26M20	SPRING, torsion	1	25	6H4-44125-01	LEVER, shift rod	1
7	6H4-41636-01	ROD, magneto control	1	26	91690-30316	PIN, spring	1
8	682-41237-00	JOINT, link	1	27	6F5-41662-00	BRACKET	1
9	95303-05600	NUT	1	28	97313-06020	BOLT	2
10	6H4-41631-01	LEVER, magneto control	1	29	92990-06600	WASHER, plate	2
11	97313-06025	BOLT	1	30	6H4-44143-00	ROD, shift	1
12	90387-06M04	COLLAR	1	31	91790-05020	PIN, clevis	1
13	90201-06M31	WASHER, plate	2	32	92990-05600	WASHER, plate	1
14	90157-06M00	SCREW, pan head	2	33	91490-16010	PIN, cotter	1
15	95303-06600	NUT	2	34	648-44146-00	CONNECTOR, shift rod	1
16	688-44194-00	CAP	2	35	663-48344-00	CABLE END, remote control	1
17	6H3-41238-00	JOINT, link	1	36	90468-18008	CLIP	1
18	6H4-44111-00	HANDLE, gear shift (40HMO/40HRO Model)	1 UR	37	90170-07021	NUT	1



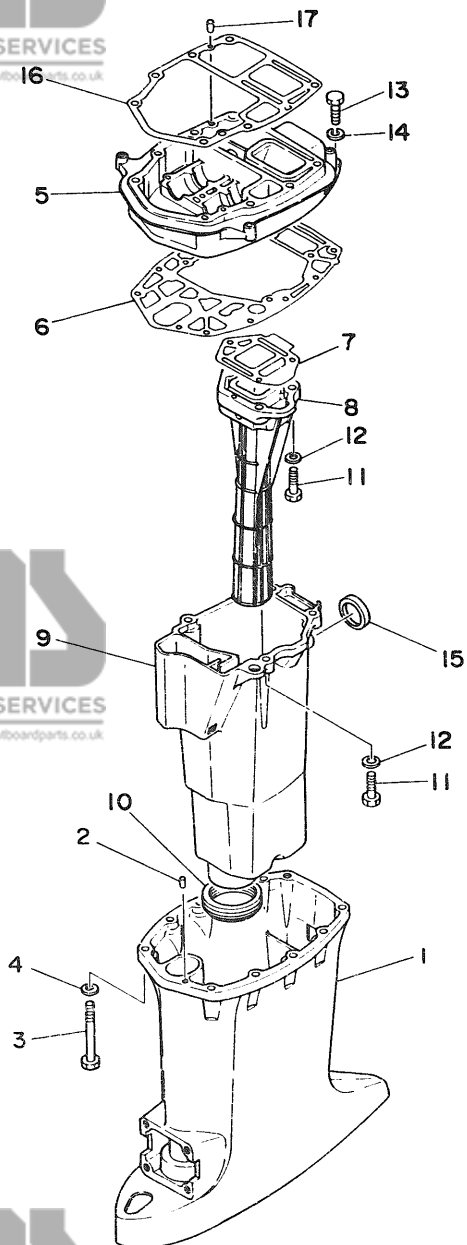


Fig. 15 UPPER CASING

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	6H4-14711-00-9M MUFFLER 1 (Short)		1 UR
	6H4-45111-10-EJ CASING, upper (Long)		1 UR		6H4-14711-10-9M MUFFLER 1 (Long)		1 UR
2	93606-12019 PIN, dowel		2	10	663-45123-00 GASKET, muffler		1
3	97395-08080 BOLT		8	11	97395-08030 BOLT		7
4	92990-08600 WASHER, plate		8	12	92990-08600 WASHER, plate		7
5	6H4-41137-00-94 GUIDE, exhaust		1	13	97395-08030 BOLT		2
6	6H4-45114-00 GASKET, upper casing		1	14	92990-08100 WASHER, spring		2
7	6H4-41134-00 GASKET, exhaust manifold		1	15	6H4-41133-00 GASKET, exhaust manifold 1		1
8	6H4-41131-01-9M MANIFOLD, ext. 1		1	16	6H4-45113-00 GASKET, upper casing		1
				17	93606-12019 PIN, dowel		2

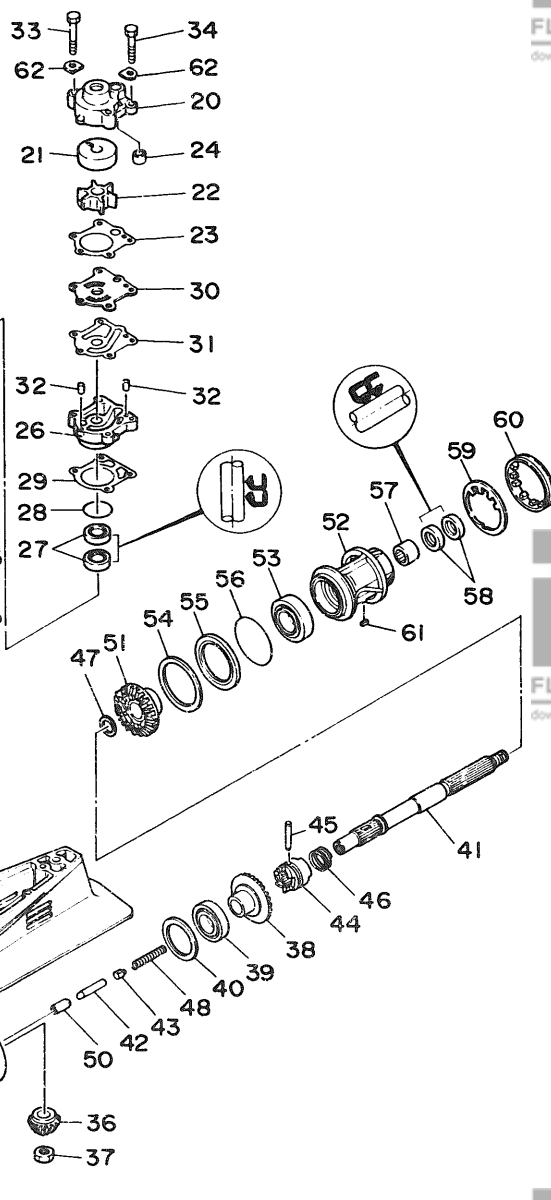


Fig. 16 LOWER CASING. DRIVE 1

Ref. No.	Parts No.	Description	Q'ty	Ref. No.	Parts No.	Description	Q'ty
1	6H4-45300-01-EJ	LOWER UNIT ASSY (Short)	1	34	97395-08045	BOLT	2
		(Ref. No. 2 to 62)		35	6H4-45501-00	DRIVE SHAFT COMP. (Short)	1
	6H4-45300-11-EJ	LOWER UNIT ASSY (Long)	1		6H4-45501-10	DRIVE SHAFT COMP. (Long)	1
		(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	40	6H4-45567-01-10	SHIM (T:0.10MM)	1
	663-45587-01-12	SHIM (T:0.12MM)	1		6H4-45567-01-12	SHIM (T:0.12MM)	1
	663-45587-01-15	SHIM (T:0.15MM)	1		6H4-45567-01-15	SHIM (T:0.15MM)	1
	663-45587-01-18	SHIM (T:0.18MM)	1		6H4-45567-01-18	SHIM (T:0.18MM)	1
	663-45587-01-30	SHIM (T:0.30MM)	1		6H4-45567-01-30	SHIM (T:0.30MM)	1
	663-45587-01-40	SHIM (T:0.40MM)	1		6H4-45567-01-40	SHIM (T:0.40MM)	1
	663-45587-01-50	SHIM (T:0.50MM)	1		6H4-45567-01-50	SHIM (T:0.50MM)	1
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
15	6H4-45378-00	NIPPLE, hose	1		6H4-44150-11	SHIFT CAM ASSY (Long)	1
16	90209-10M14	WASHER	1	50	6H4-44160-00	DETENT COMP.	1
17	90445-07ME9	HOSE (Short)	1	51	6H4-45571-00	GEAR	1
	90445-07M31	HOSE (Long)	1	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
20	6J8-44311-00	HOUSING, water pump	1		663-45577-01-12	SHIM (T:0.12MM)	1
21	663-44322-00	INSERT, cartridge	1		663-45577-01-15	SHIM (T:0.15MM)	1
22	6H4-44352-01	IMPELLER	1		663-45577-01-18	SHIM (T:0.18MM)	1
23	663-44315-00	GASKET, water pump	1		663-45577-01-30	SHIM (T:0.30MM)	1
24	663-44366-00	DAMPER, water seal	1		663-45577-01-40	SHIM (T:0.40MM)	1
25	90280-03024	KEY, woodruff	1		663-45577-01-50	SHIM (T:0.50MM)	1
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	93604-08062	PIN, dowel	2	61	90282-04010	KEY, straight	1
33	97395-08055	BOLT	2	62	90209-08M02	WASHER	4

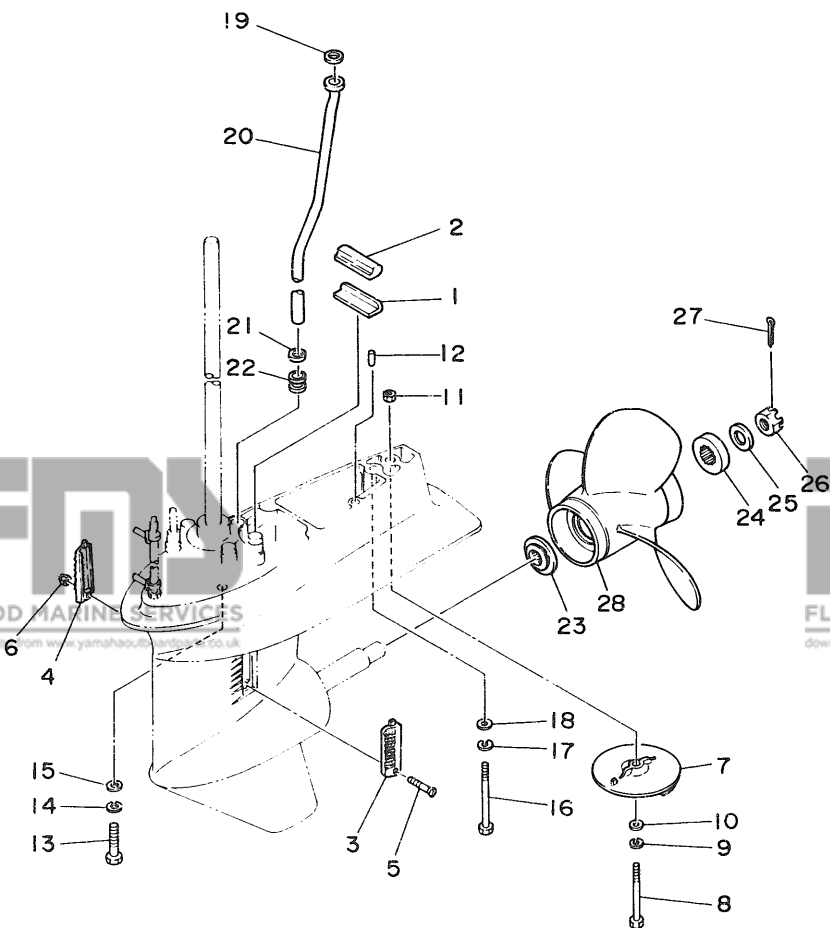


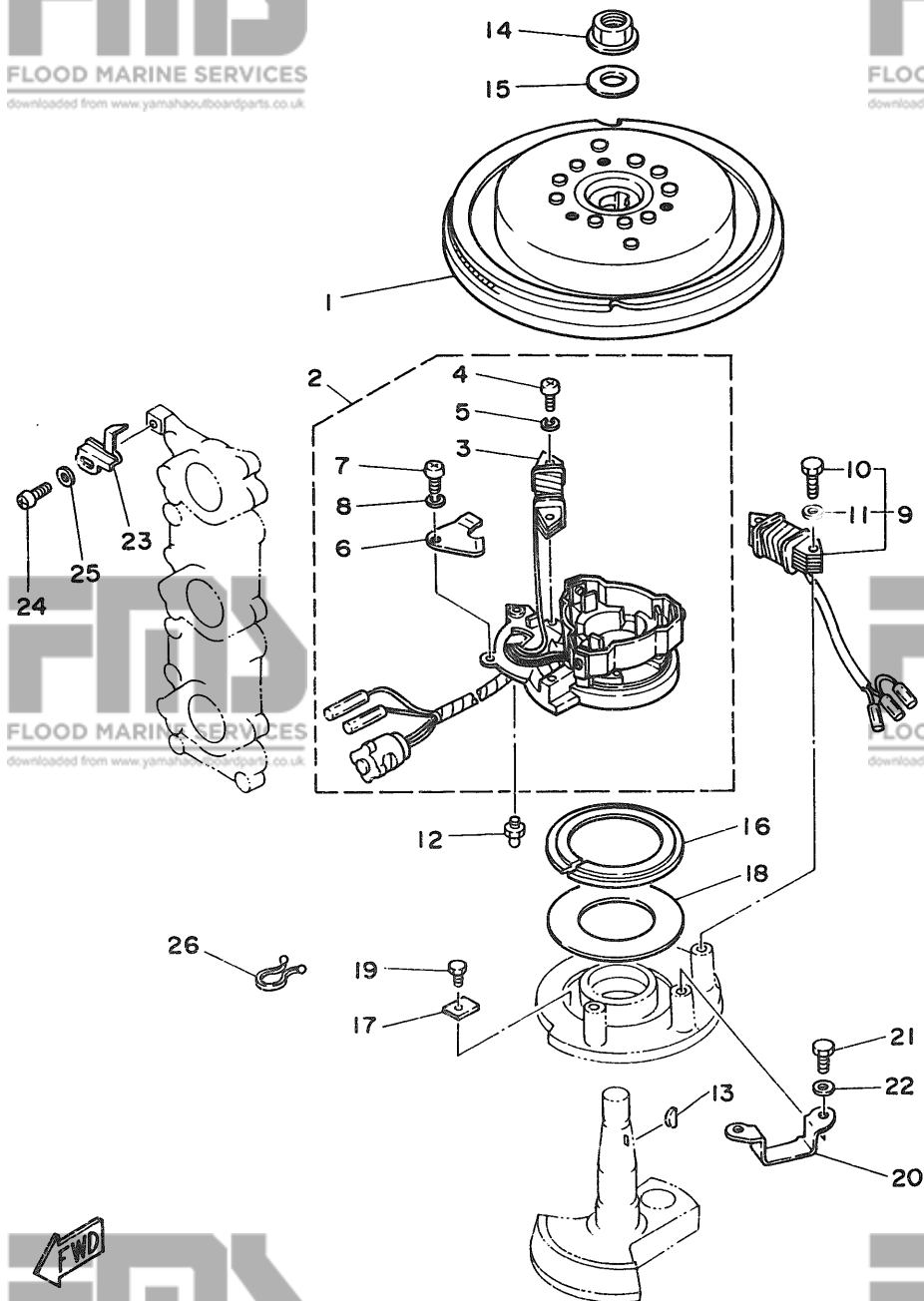
Fig. 17 LOWER CASING. DRIVE 2

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	91490-30025	PIN, cotter	1
3	688-45214-02	COVER, water inlet	1	28	663-45941-01-EL	PROPELLER (3X10-3/4"x17"-G)	1 UR
4	688-45215-02	COVER, water inlet	1		663-45943-02-EL	PROPELLER (3X11"x15"-G)	1 UR
5	98680-05535	SCREW, oval head	1		663-45945-02-EL	PROPELLER (3X11-1/8"x13"-G)	1 UR
6	90185-05002	NUT, self-locking	1		663-45947-02-EL	PROPELLER (3X11-5/8"x11"-G)	1 UR
7	664-45371-01	TAB-TRIM	1		663-45949-01-EL	PROPELLER (3X10-3/4"x16"-G)	1 UR
8	97375-08075	BOLT	1		663-45952-02-EL	PROPELLER (3X11-3/8"x12"-G)	1 UR
9	92990-08100	WASHER, spring	1		663-45954-01-EL	PROPELLER (3X11-3/4"x10"-G)	1 UR
10	92990-08600	WASHER, plate	1		663-45956-01-EL	PROPELLER (3X12-1/4"x9"-G)	1 UR
11	95380-08600	NUT	1		663-45958-01-EL	PROPELLER (3X11-1/4"x14"-G)	1 UR
12	93606-12019	PIN, dowel	2		6H5-45943-00-EL	PROPELLER (3X10"x15"-G)	1 UR
13	97375-10040	BOLT	4			(With Lip Cup)	1 UR
14	92990-10100	WASHER, spring	4		6H5-45945-00-EL	PROPELLER (3X10-3/8"x13"-G)	1 UR
15	92990-10600	WASHER, plate	4			(With Lip Cup)	1 UR
16	97395-08085	BOLT	1		6H5-45952-00-EL	PROPELLER (3X10-5/8"x12"-G)	1 UR
17	92990-08100	WASHER, spring	1			(With Lip Cup)	1 UR
18	92990-08600	WASHER, plate	1		6H5-45958-00-EL	PROPELLER (3X10-1/4"x14"-G)	1 UR
19	90202-12060	WASHER, plate	1			(With Lip Cup)	1 UR
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 UR
21	90430-12072	GASKET	1		663-45972-60-98	PROPELLER (3X12"x11"-G)	1 UR
22	663-44367-00	DAMPER, water seal	1		663-45974-60-98	PROPELLER (3X11-1/2"x13"-G)	1 UR
23	663-45987-01	SPACER	1		663-45930-00-98	PROPELLER (3X10-1/4"x14"-G)	1 UR
24	670-45997-01	SPACER	1		663-45976-00-98	PROPELLER (3X10-1/4"x15"-G)	1 UR
25	92990-16200	WASHER, plain	1		663-45978-00-98	PROPELLER (3X10-1/4"x16"-G)	1 UR



Fig. 18 MAGNETO

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-85550-F0	ROTOR ASSY	1	14	90179-16M05	NUT	1
2	6H4-85510-F0	STATOR ASSY	1	15	90201-16M44	WASHER, plate	1
3	6H4-85520-00	COIL, charge	1	16	6H4-41611-10	RETAINER, magneto base	1
4	97802-06020	SCREW, pan head	2	17	6H4-41612-01	RETAINER, magneto base	3
5	92990-06100	WASHER, spring	2	18	6J8-41618-00	WASHER, magneto	1
6	6H4-85548-00	HOLDER	1	19	97313-06020	BOLT	3
7	98501-05008	SCREW, pan head	1	20	6H4-41613-00	PLATE, base friction	1
8	92990-05100	WASHER, spring	1	21	97013-06012	BOLT	2
9	6H4-81303-A0	LIGHTING COIL ASSY	1	22	92990-06600	WASHER, plate	2
10	97313-06025	BOLT	2	23	6H4-81332-00	PLATE, timing	1
11	92990-06600	WASHER, plate	2	24	98580-05010	SCREW, pan head	1
12	663-85518-00	JOINT, ball	1	25	92990-05600	WASHER, plate	1
13	90280-05049	KEY, woodruff	1	26	90465-18147	CLAMP	3





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	3	92990-06600	WA

FLOOD MARINE SERVICES

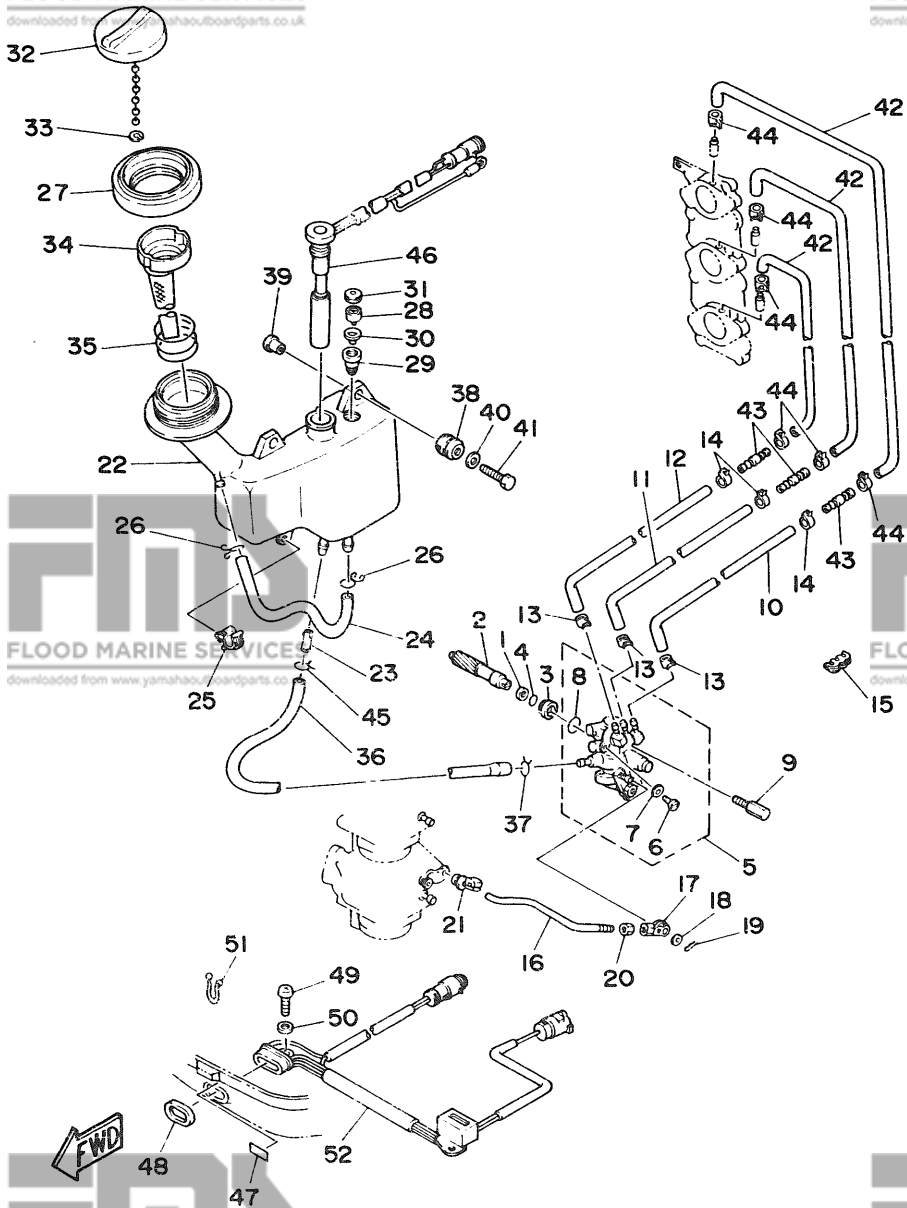


Fig. 20 ALTERNATE 1 (40HEO/40HEPO MODEL)

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	90201-08M93	WASHER, plate	1	27	6H4-21735-01	SEAL 2	1
2	6H4-11537-00	GEAR, driven	1	28	6H1-21744-10	BREATHER	1
3	6H1-13117-00	COLLAR, distance	1	29	6H1-21773-00	GROMMET	1
4	93210-13595	O-RING	1	30	90386-03M59	BUSH	1
5	6H4-13200-01	OIL INJECTION PUMP ASSY	1	31	6H1-24217-00	COVER	1
6	6E5-13471-00	.PLUG, drain	1	32	6H1-21770-00	OIL TANK CAP ASSY	1
7	6E5-13475-00	.GASKET	1	33	6H1-21757-00	WASHER, special 1	1
8	6E5-14562-00	.O-RING	1	34	6H1-24251-01	STRAINER 1	1
9	90109-06M22	BOLT	2	35	90501-14M45	SPRING, compression	1
10	90445-07M44	HOSE	1	36	6H4-13416-00	PIPE, oil 1	1
11	90445-07M23	HOSE	1	37	90467-08004	CLIP	1
12	90445-07M46	HOSE	1	38	6A0-82317-00	DAMPER, ignition coil	3
13	90468-07M02	CLIP	3	39	624-42542-00	PIPE	3
14	90468-07M02	CLIP	3	40	90201-06050	WASHER, plate	3
15	90464-07M05	CLAMP	1	41	97313-06030	BOLT	3
16	6H4-41241-00	ROD, link	1	42	90445-07M87	HOSE	3
17	6H1-41237-00	JOINT, link	1	43	6E5-13132-00	JOINT	3
18	90202-05088	WASHER, plate	1	44	90468-07M02	CLIP	6
19	90468-05M03	CLIP	1	45	90467-10M04	CLIP	1
20	95303-05600	NUT	1	46	6H4-85720-11	OIL LEVEL GAUGE ASSY	1
21	6E9-41237-00	JOINT, link	1	47	6H4-84342-00	SEAT, emblem	1
22	6H4-21707-02	OIL TANK COMP.	1	48	6H4-83589-00	GASKET	1
23	6H4-21748-00	COLLAR	1	49	92503-06015	SCREW, pan head	1
24	90445-11M03	HOSE	1	50	92990-06600	WASHER, plate	1
25	90464-11M23	CLAMP	1	51	90465-18147	CLAMP	1
26	90467-11M08	CLIP	2	52	6H4-84301-01	PILOT LIGHT ASSY 1	1

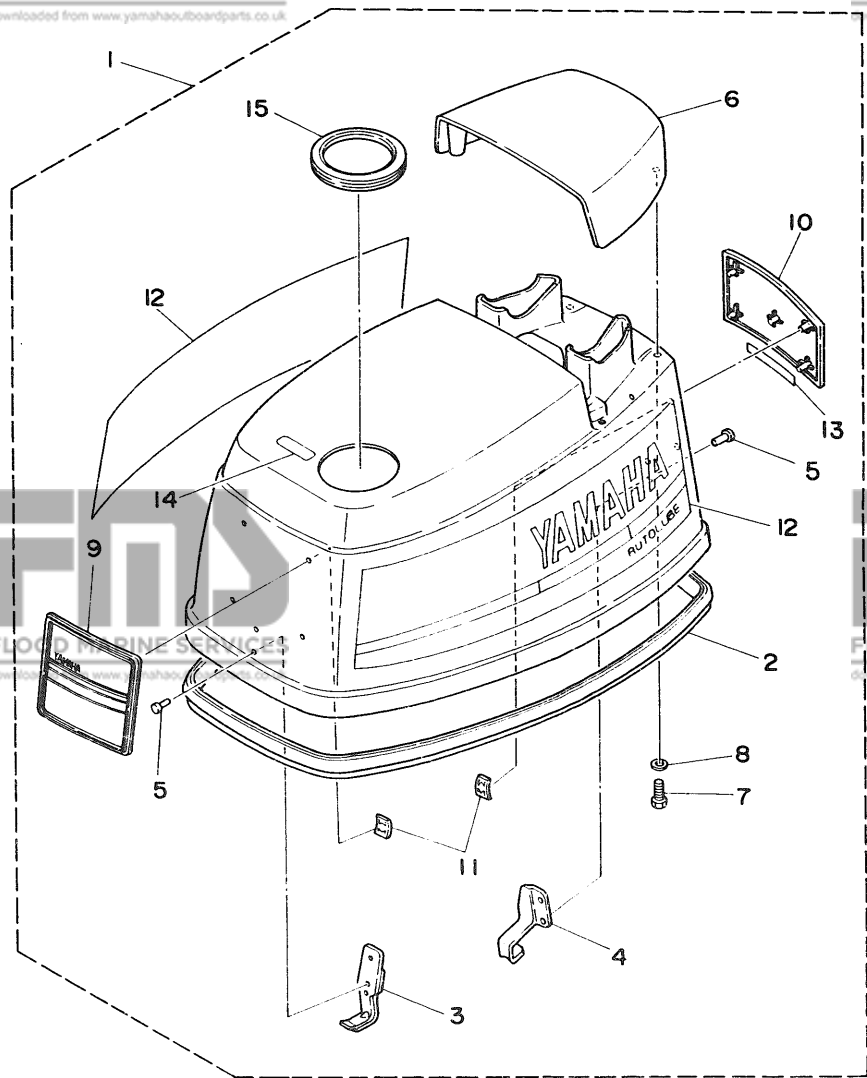


Fig. 21 ALTERNATE 2 (40HE0/40HEP0 MODEL)

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-42610-E1-EJ	TOP COWLING ASSY (40HE0 Model)	1 UR	9	6H4-42686-10	.EMBLEM, front	4
	6H4-42610-G1-EJ	TOP COWLING ASSY (40HEP0 Model)	1 UR	10	6H4-42687-00	.EMBLEM, rear	1
2	6H4-42615-00	.SEAL	1	11	90183-05M01	.NUT, spring	9
3	6H4-42651-00	.HOOK	1	12	6H4-W0070-E0	.GRAPHIC SET	9
4	6H4-42652-00	.HOOK	1	13	6G1-42683-00	.MARK, cowling (40HE0 Model)	1 UR
5	90266-04M01	.RIVET	4		6H5-42684-00	.MARK, cowling (40HEP0 Model)	1 UR
6	6H4-42613-10-EJ	.MOLDING, air duct	1	14	6H4-13436-00	.MARK	1
7	97313-06016	.BOLT	1	15	6H4-21732-00	.SEAL 1	1
8	92990-06600	.WASHER, plate	4				

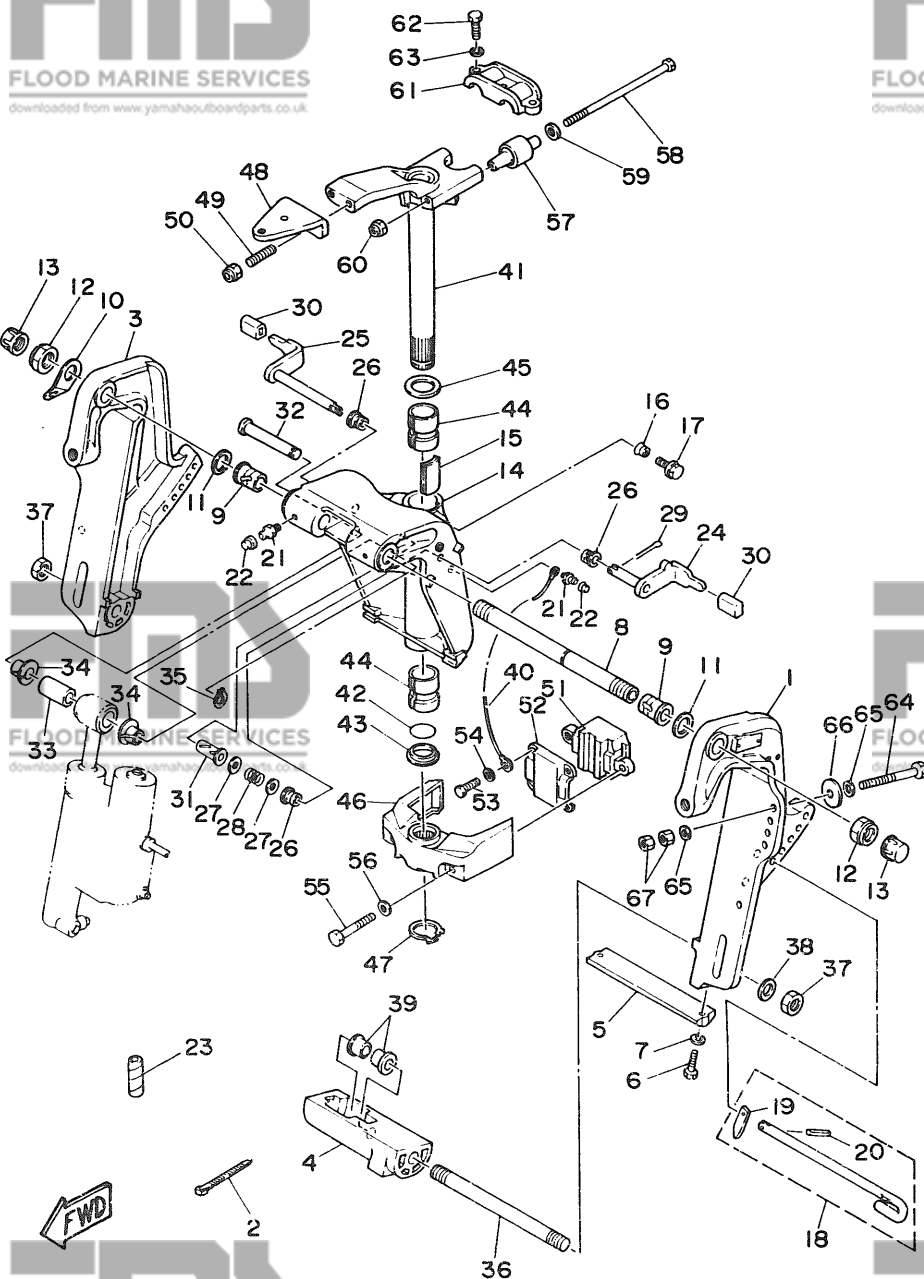
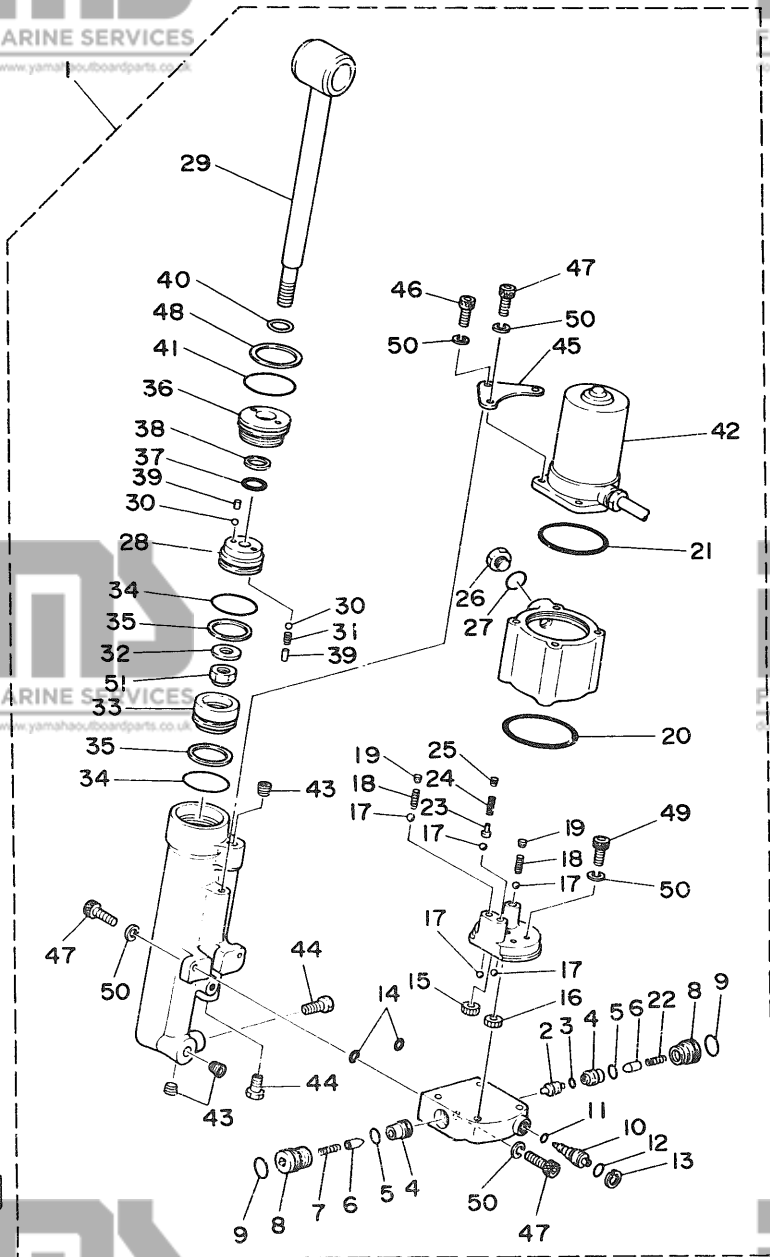


Fig. 22 ALTERNATE 3 (40HEPO MODEL)

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	6H5-43128-00-EJ	SPACER, clamp bracket	1	39	90386-18M44	BUSH	2
5	6H1-45251-00	ANODE	1	40	6H5-82127-00	WIRE, lead 2	1
6	97395-06030	BOLT	2	41	6H4-42510-01-EJ	STEERING BRACKET ASSY	1
7	92990-06100	WASHER, spring	2	42	93210-29375	O-RING	1
8	6J8-43131-01	BOLT, clamp bracket	1	43	90386-30M60	BUSH	1
9	90386-22M15	BUSH	2	44	90386-30048	BUSH	2
10	6J8-43113-01	PLATE, clamp bracket	1	45	90201-30M00	WASHER, plate	1
11	90201-22428	WASHER, plate	2	46	6H4-44551-01-EJ	HOUSING, lower mount rubber	1
12	90185-22043	NUT, self-locking	2	47	93410-28M06	CIRCLIP	1
13	663-43145-00	CAP, clamp bracket	2	48	6H4-48511-50-EJ	HOOK, steering	1
14	6H5-43311-01-EJ	BRACKET, swivel	1	49	90116-10175	BOLT, stud	2
15	6H4-42528-00	PLATE, friction	1	50	90185-10051	NUT, self-locking	2
16	689-43373-01	SEAL, damper	1	51	6H4-44557-00	MOUNT DAMPER, lower front (Short)	1 UR
17	90105-06M18	BOLT, washer based	1		6H4-44557-10	MOUNT DAMPER, lower front (Long)	1 UR
18	676-43160-01	TILT ROD ASSY	1	52	6H4-44553-01	COVER, lower mount	1
19	676-43165-00	PLATE, tilt lock	1	53	97395-08025	BOLT	4
20	91690-30012	PIN, spring	1	54	92990-08600	WASHER, plate	4
21	93700-06004	NIPPLE, grease	3	55	97395-10060	BOLT	2
22	663-45119-00	CAP, grease nipple	3	56	92990-10600	WASHER, plate	2
23	90446-10M01	HOSE	2	57	6H4-44514-00	MOUNT DAMPER, upper side	2
24	6H5-43121-01	LEVER, tilt stop	1	58	90101-08M86	BOLT	2
25	6H5-43185-01	LEVER, tilt stop	1	59	90201-09425	WASHER, plate	2
26	90386-10M16	BUSH	3	60	90185-08045	NUT, self-locking	2
27	92990-10600	WASHER, plate	2	61	6H4-44511-00-94	COVER, upper mount	1
28	90501-10M21	SPRING, compression	1	62	97090-08035	BOLT	3
29	91490-30025	PIN, cotter	1	63	92990-08100	WASHER, spring	3
30	663-43318-00	COVER	2	64	90101-12M65	BOLT	4
31	90386-10M19	BUSH	1	65	92990-12200	WASHER, plain	8
32	6H5-43126-02	PIN, upper shock mount	1	66	90201-12426	WASHER, plate	4
33	90386-12M65	BUSH	1	67	95380-12600	NUT	8
34	90386-12M64	BUSH	2				
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	6H5-43846-01	.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				



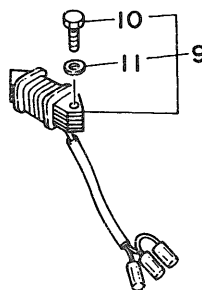
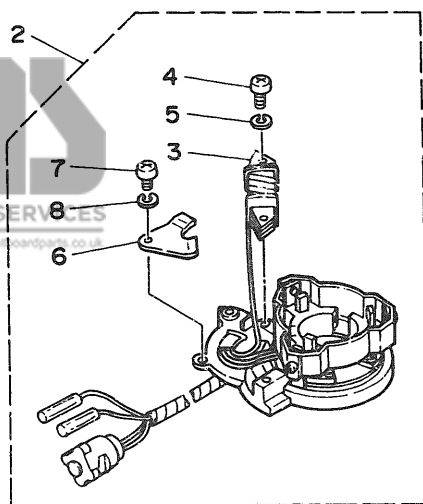
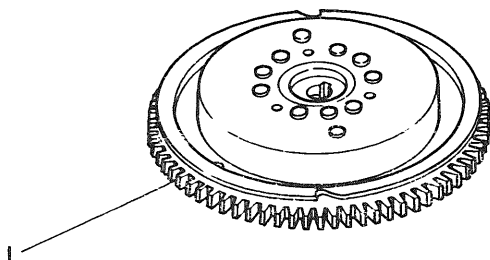


Fig. 24 ALTERNATE 5 (40HEO/40HEPO MODEL)

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-85550-A0	ROTOR ASSY	1	7	98501-05008	.SCREW, pan head	1
2	6H4-85510-F0	STATOR ASSY	1	8	92990-05100	.WASHER, spring	1
3	6H4-85520-00	.COIL, charge	1	9	6H4-81303-A0	LIGHTING COIL ASSY	1
4	97802-06020	.SCREW, pan head	2	10	97313-06025	.BOLT	2
5	92990-06100	.WASHER, spring	2	11	92990-06600	.WASHER, plate	2
6	6H4-85548-00	.HOLDER	1				

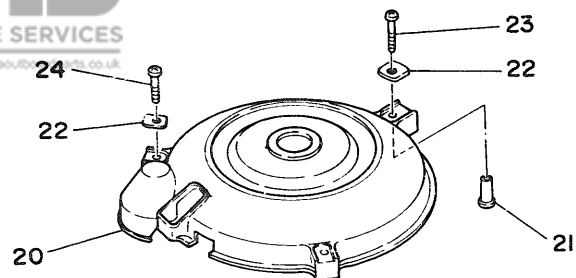


Fig. 25 ALTERNATE 6 (40HE0/40HEP0 MODEL)

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-81800-12	STARTING MOTOR ASSY	1	13	6H3-81820-11	.REAR BRACKET ASSY	1
2	689-81857-11	.RETAINER	1	14	689-81826-10	.BOLT	2
3	6H3-81807-10	.GEAR ASSY, starting motor	1	15	92990-08600	WASHER, plate	2
4	6H4-81830-11	.FRONT BRACKET ASSY	1	16	90109-08M36	BOLT	2
5	689-81847-11	.O-RING	2	17	97313-08016	BOLT	1
6	689-81809-11	.WASHER KIT	1	18	92990-08600	WASHER, plate	1
7	689-81850-11	.ARMATURE ASSY	1	19	6H4-82117-00	WIRE, lead	1
8	6H3-81810-10	.STATOR ASSY	1	20	6H4-81337-00	COVER, flywheel	1
9	689-81811-11	.BRUSH 1	1	21	90387-06M65	COLLAR	3
10	689-81840-11	.BRUSH HOLDER ASSY	1	22	90209-06M04	WASHER	3
11	689-81812-11	.BRUSH 2	1	23	92580-06040	SCREW, pan head	1
12	689-81813-10	.SPRING, brush	2	24	92580-06035	SCREW, pan head	2

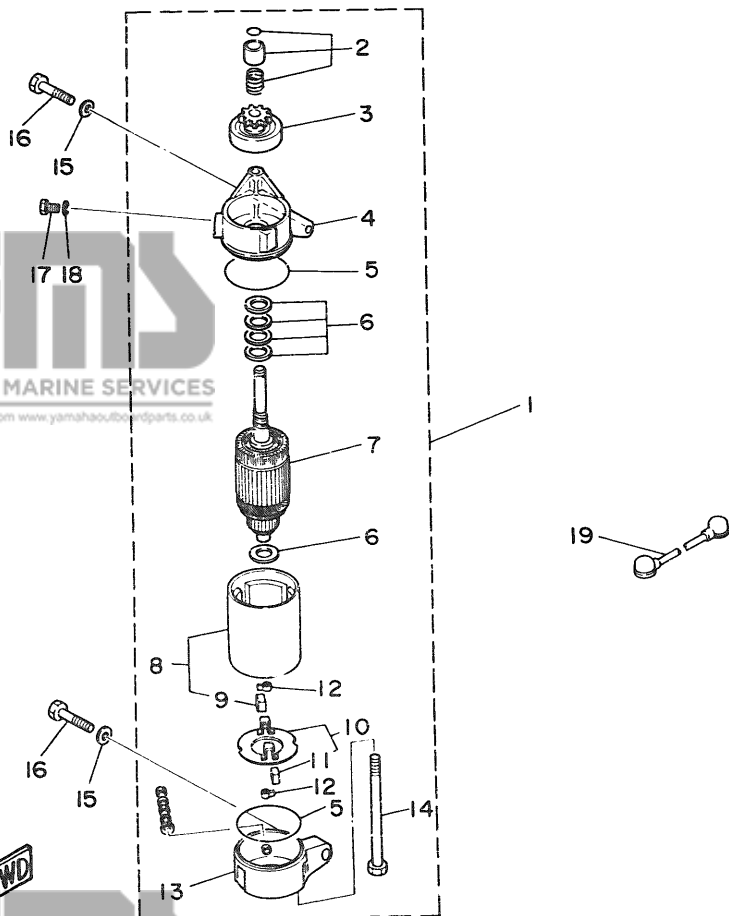
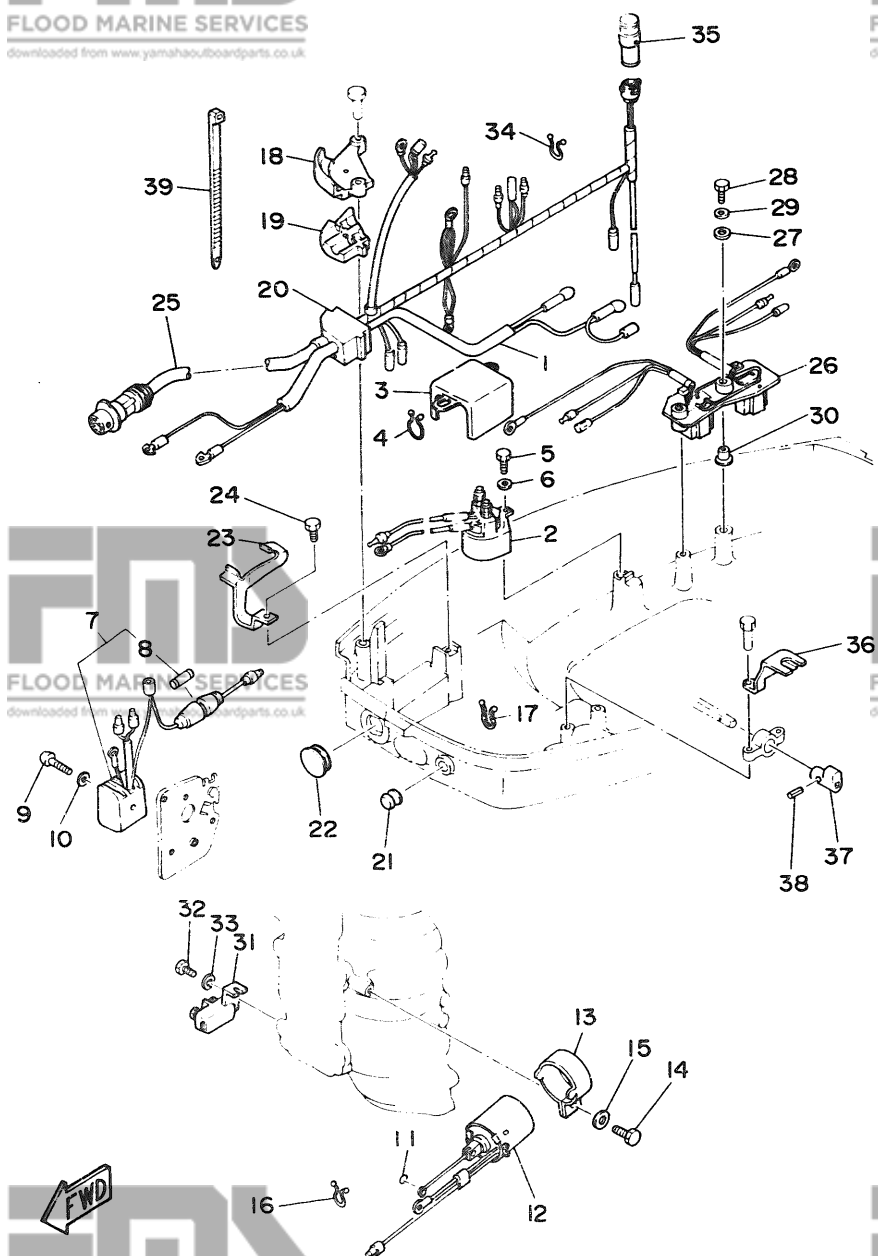


Fig. 26 ALTERNATE 7 (40HE0/40HEP0 MODEL)

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6H4-82105-00	WIRE HARNESS	1	21	6H4-42725-00	GROMMET	1
2	688-81950-10	RELAY ASSY	1	22	676-42726-00	GROMMET	1
3	6H3-82164-00	CASE 2	1	23	6H4-82588-00	PLATE	1
4	90464-16039	CLAMP	1	24	97013-06012	BOLT	1
5	97313-06016	BOLT	1	25	6H4-82590-21	WIRE HARNESS ASSY	1
6	92990-06600	WASHER, plate	1	26	6H5-81950-10	RELAY ASSY (40HEP0 Model)	1
7	6G1-81970-60	RECTIFIER ASSY	1	27	92990-06200	WASHER, plain (40HEP0 Model)	2
8	6G1-82151-00	.FUSE	1	28	97313-06025	BOLT (40HEP0 Model)	2
9	98503-05025	SCREW, pan head	1	29	92990-06600	WASHER, plate (40HEP0 Model)	2
10	92990-05600	WASHER, plate	1	30	90387-06M05	COLLAR (40HEP0 Model)	2
11	93210-03261	O-RING	1	31	6H5-81920-00	TERMINAL ASSY (40HEP0 Model)	1
12	6H4-86110-01	SOLENOID	1	32	97013-06012	BOLT (40HEP0 Model)	1
13	6H4-86112-00	STAY, solenoid	1	33	92990-06600	WASHER, plate (40HEP0 Model)	1
14	97313-06016	BOLT	1	34	90465-18147	CLAMP (40HEP0 Model)	1
15	92990-06600	WASHER, plate	1	35	6H4-82582-00	COVER, wire harness	1
16	90465-18147	CLAMP	2	36	6H4-82554-00	STAY, neutral switch	1
17	90465-18147	CLAMP	1	37	6H4-44173-01	LEVER, shift control	1
18	6H4-48531-10-94	BRACKET, remote control 1	1	38	91690-30020	PIN, spring	1
19	6H4-48532-10-94	BRACKET, remote control 2	1	39	437-83936-10	BAND, switch cord	1
20	6H4-42724-20	GROMMET	1				



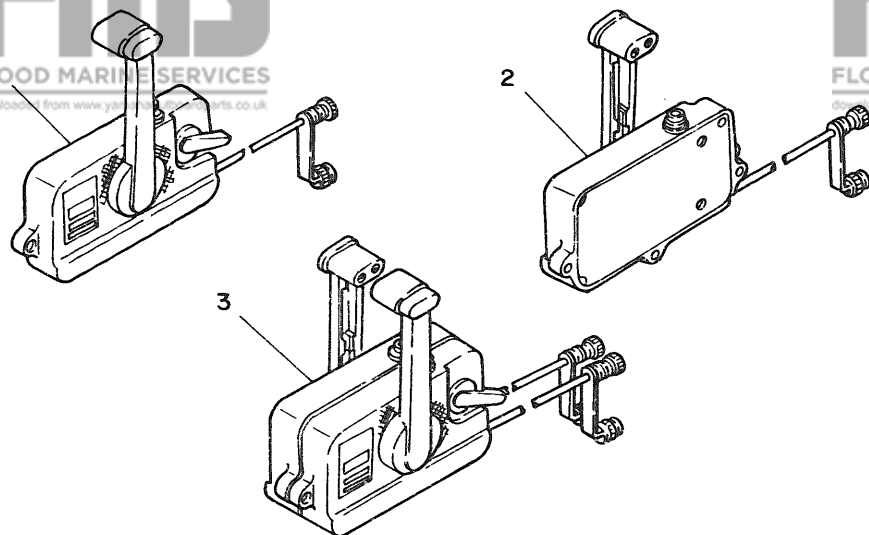
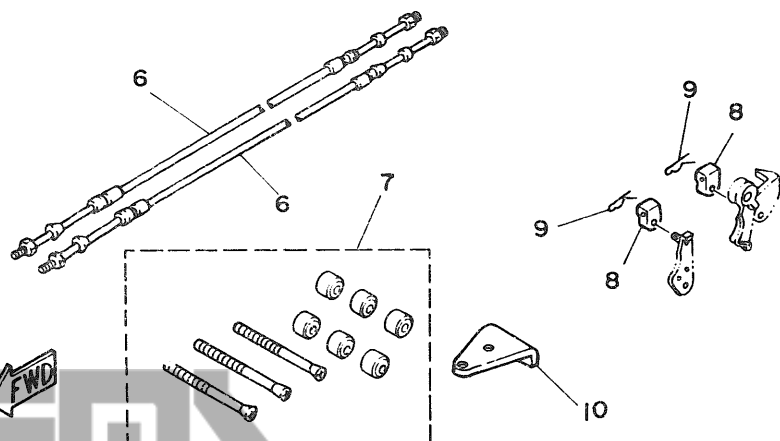
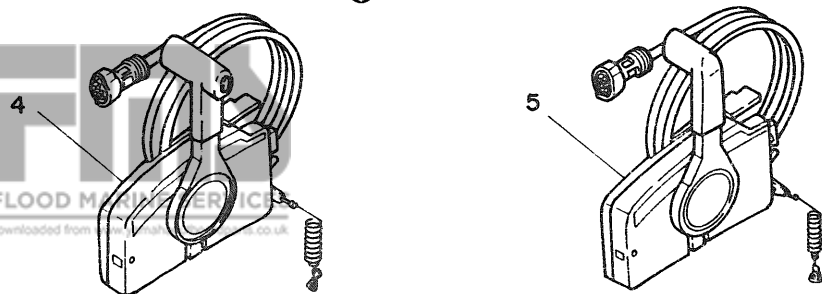


Fig. 27 REMOTE CONTROL

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

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



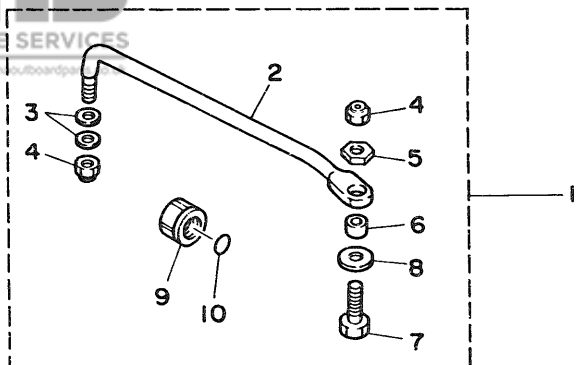


Fig. 28 STEERING GUIDE ATTACHMENT

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	6E5-61311-10	.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	6E5-61301-00	TWIN KIT (L:600-800mm)	1 UR				
	688-61301-01	TWIN KIT (L:430-630mm)	1 UR				

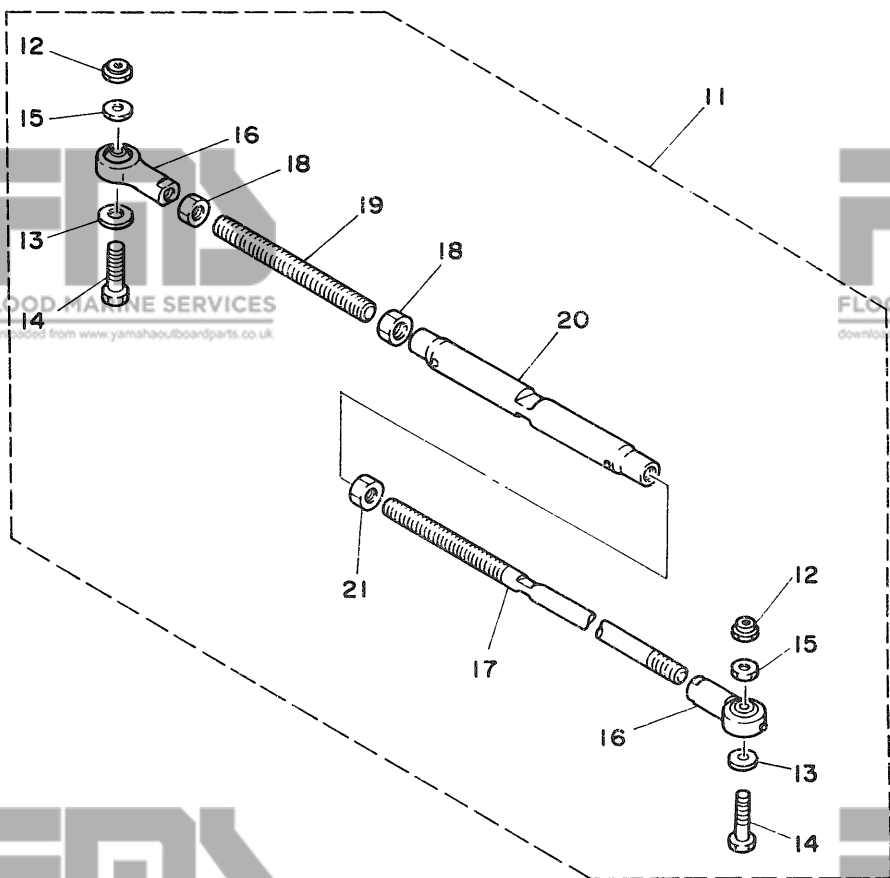
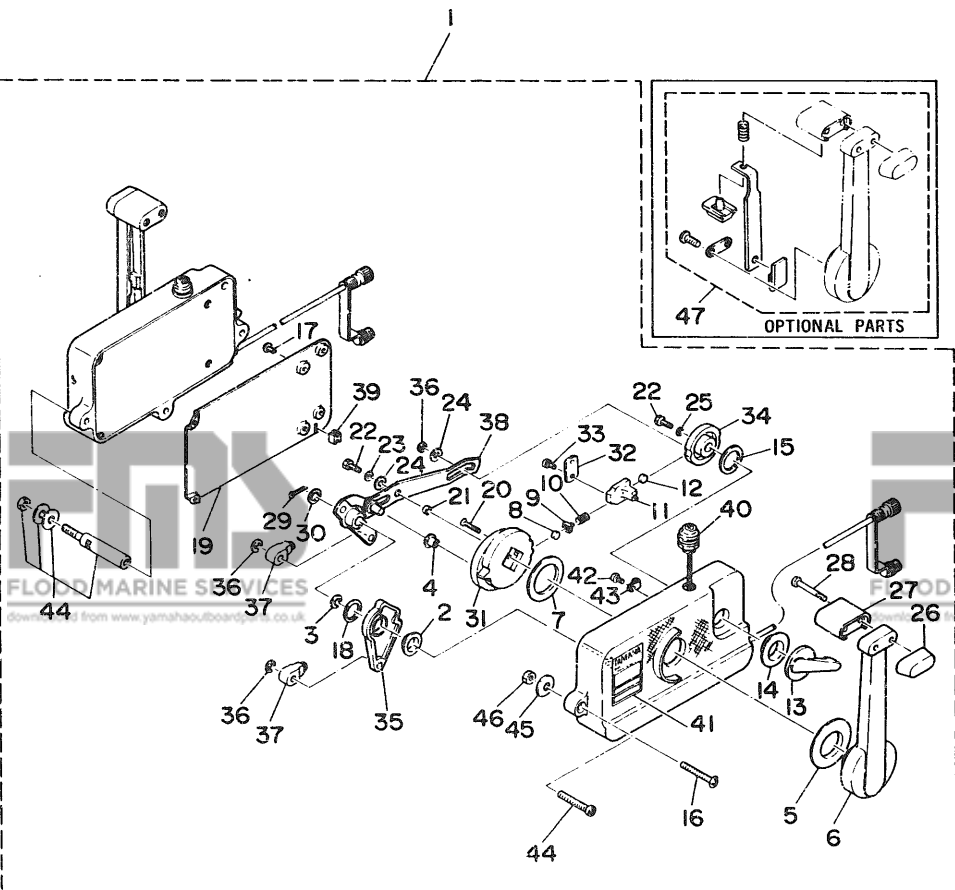


Fig. 29 REMOTE CONTROL ASSY 1

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	.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	702-48288-00	.WASHER, plain	1	47	701-48280-00	NEUTRAL LOCK KIT	1 AP



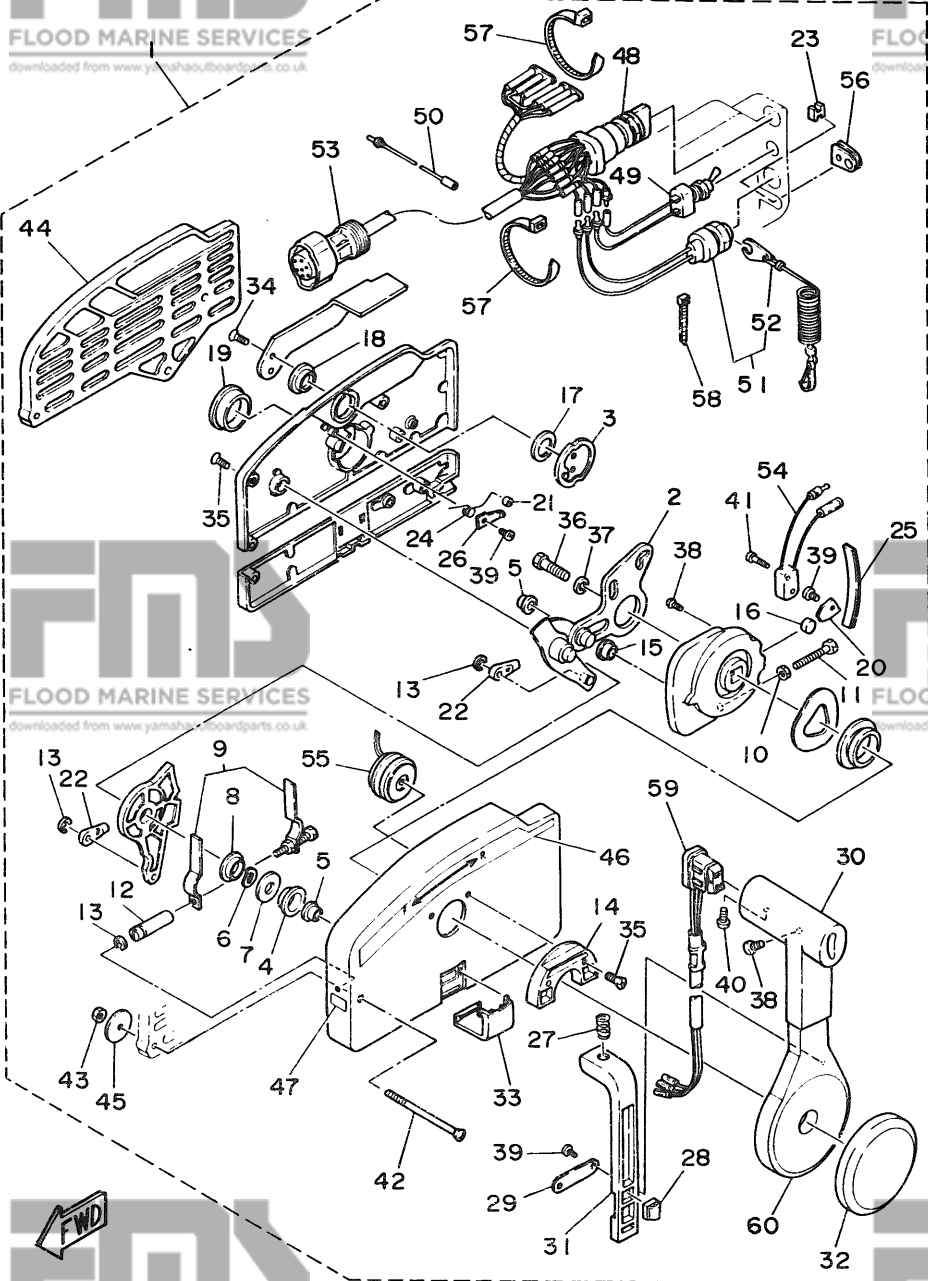


Fig. 30 REMOTE CONTROL ASSY 2

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

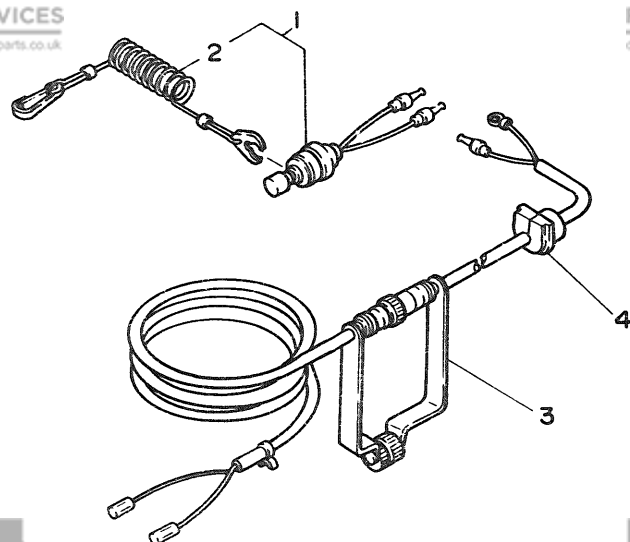
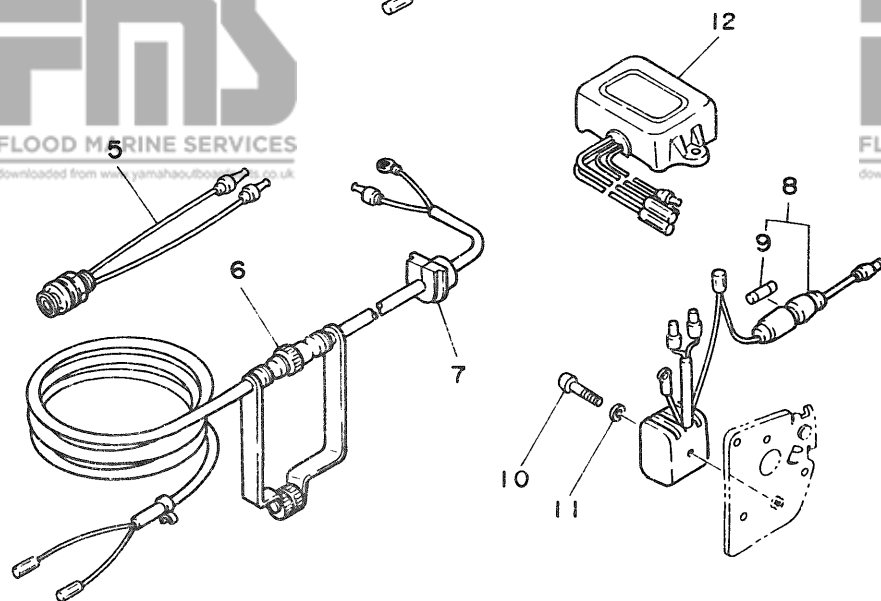


Fig. 31 OPTIONAL PARTS 1

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	689-82575-12	KILL SWITCH ASSY	1	7	676-42726-00	GROMMET	1
2	682-82556-00	STOPPER	1	8	6G1-81970-60	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	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



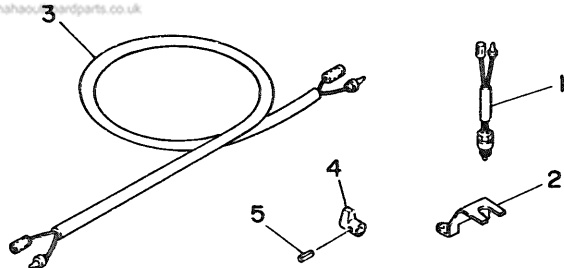
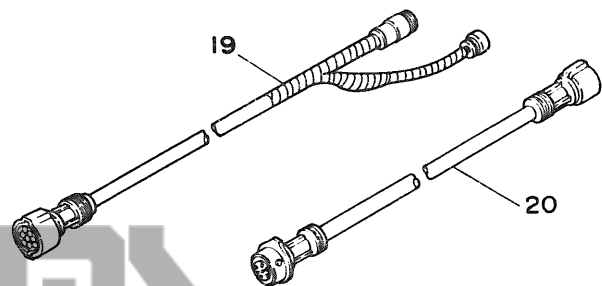
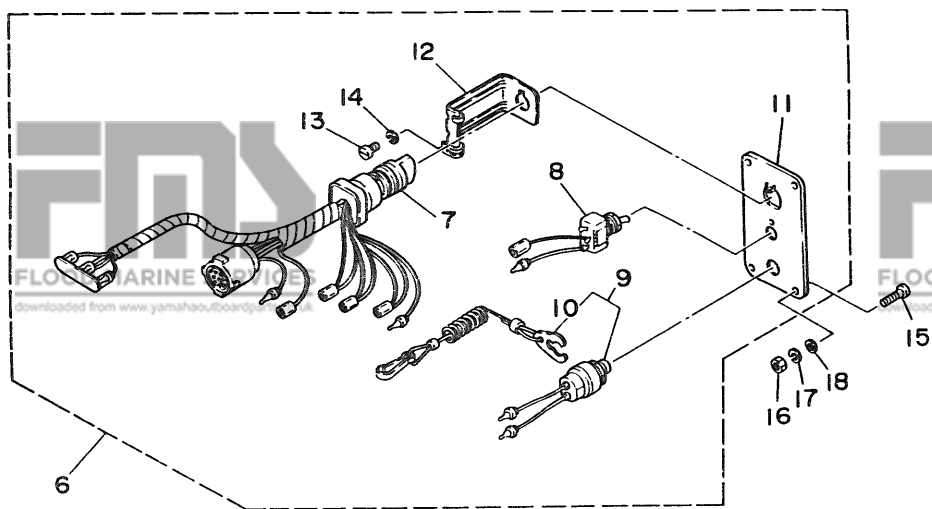


Fig. 32 OPTIONAL PARTS 2

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	
8	703-82574-00	.SWITCH, choke	1			L:5m (10P)	1
9	688-82575-01	.KILL SWITCH ASSY	1	20	688-8258A-10	EXTENSION, wire harness	
10	682-82556-00	.STOPPER	1			L:2m (10P)	1 UR
11	689-82571-02	.PANEL, switch	1		688-8258A-30	EXTENSION, wire harness	
12	663-82581-01	.STAY, cord clamp	1			L:3m (10P)	1 UR



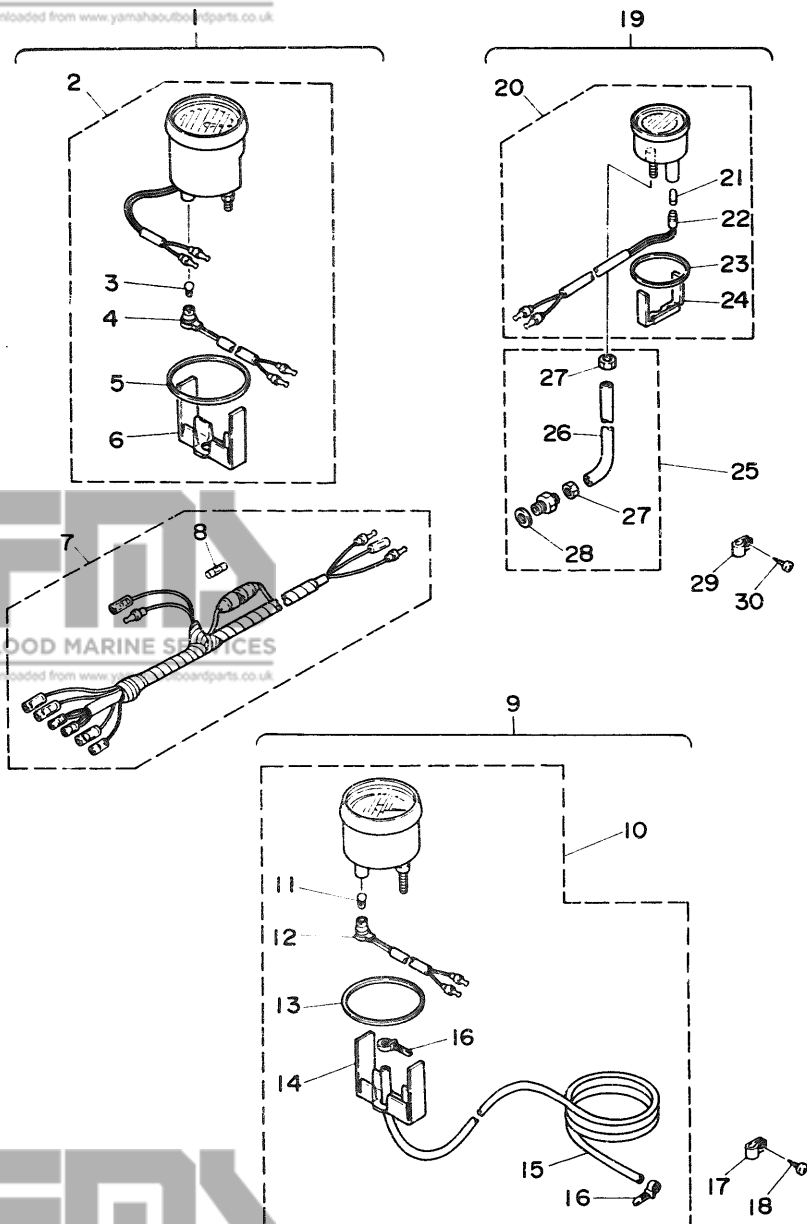


Fig. 33 OPTIONAL PARTS 3

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	688-83536-00	..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	688-83536-00	..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

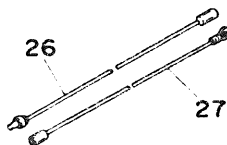
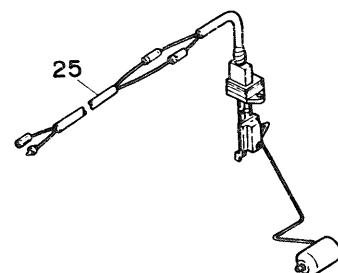
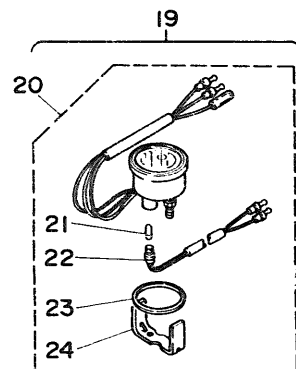
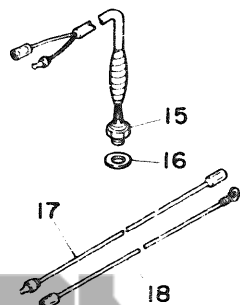
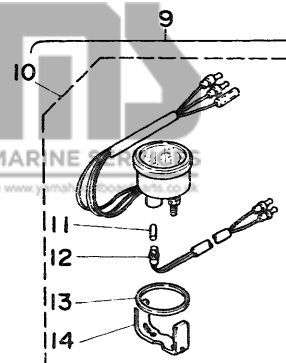
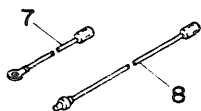
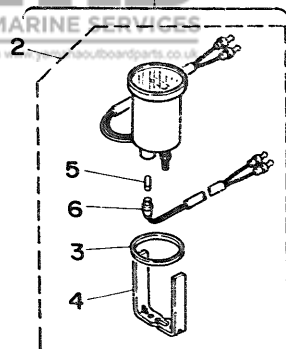


Fig. 34 OPTIONAL PARTS 4

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	688-83577-00	.. 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	688-85756-00	.. 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	688-83665-00	.. PLATE, fitting	1				

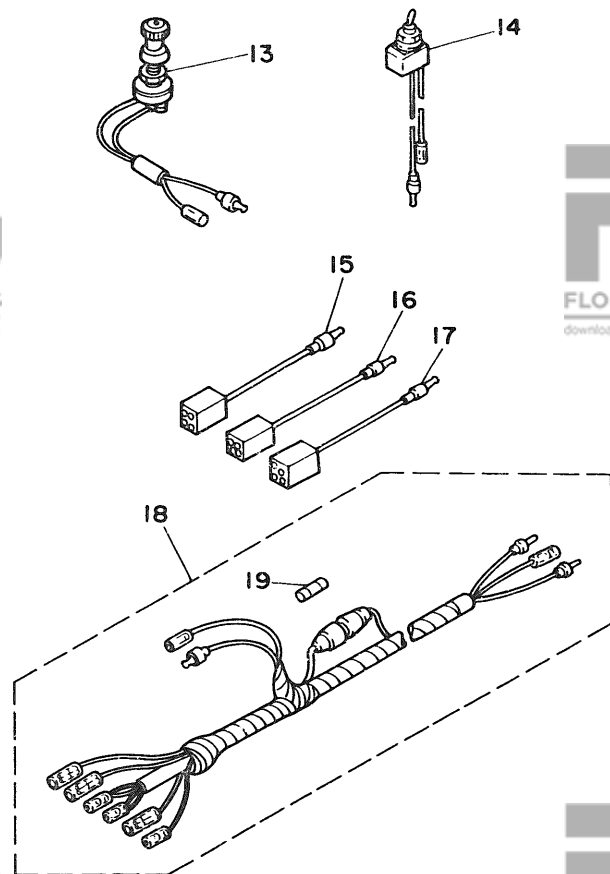
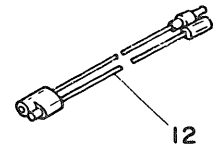
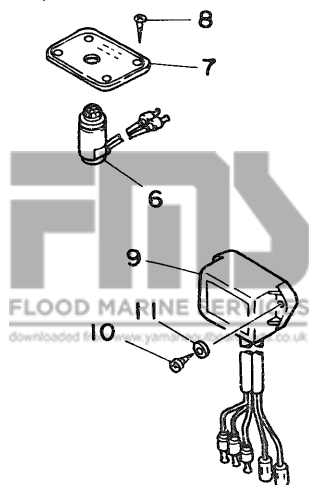
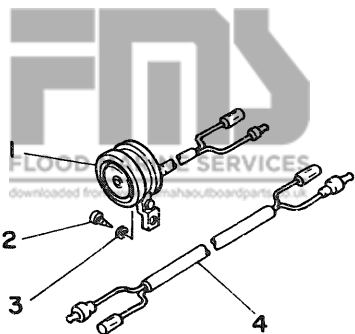
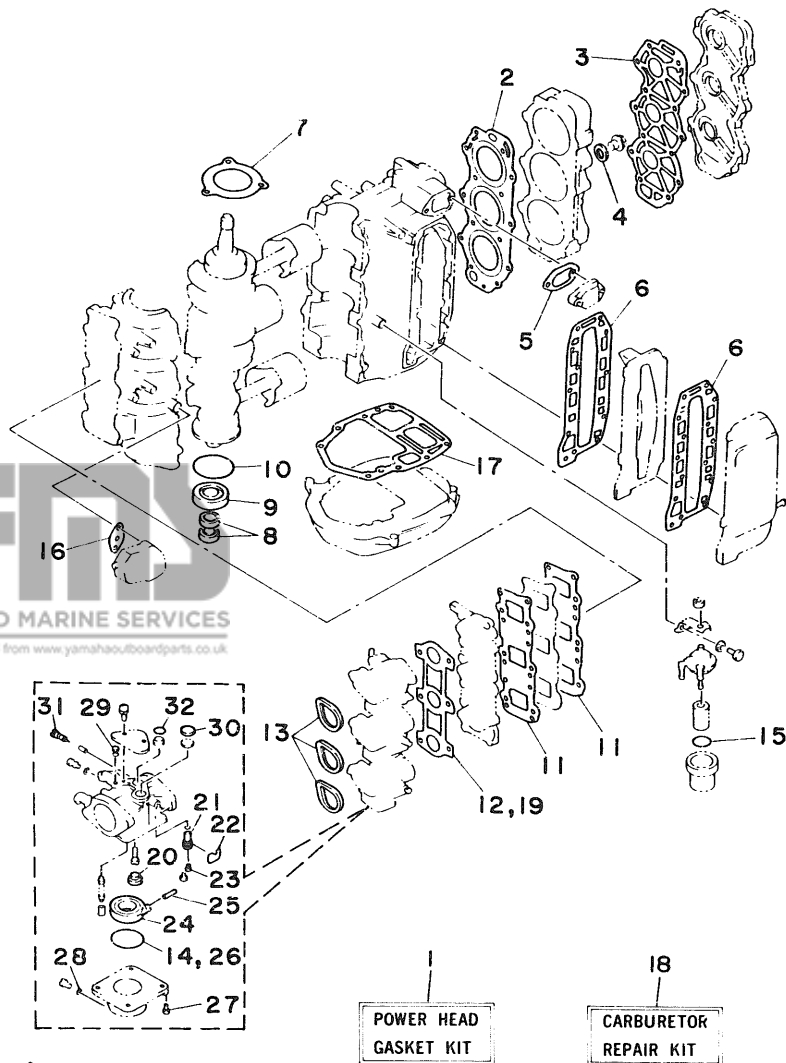


Fig. 35 OPTIONAL PARTS 5

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
4	688-83373-10	LEAD, horn	1	14	688-82526-00	SWITCH, lamp	1
5	688-W0088-40	PILOT LAMP KIT	1	15	6Y5-82149-00	WIRE, lead (BLUE)	1
6	663-84301-01	.PILOT LIGHT ASSY 1	1	16	6Y5-82117-00	WIRE, lead (BLACK)	1
7	663-84309-00	.PLATE, set	1	17	6Y5-82521-00	WIRE, lead (YELLOW)	1
8	95428-31716	.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-W0001-01	POWER HEAD GASKET KIT	1	17	6H4-45113-00	.GASKET, upper casing	1
2	6H4-11181-00	.GASKET, cylinder head 1	1	18	6H4-W0093-01	CARBURETOR REPAIR KIT	1
3	6H4-11193-00	.GASKET, head cover 1	1	19	6H4-14198-00	.GASKET	1
4	90430-14115	.GASKET	1	20	676-14966-00	.CAP	2
5	6H4-12414-00	.GASKET, cover	1	21	6H3-14590-00	.NEEDLE VALVE ASSY	3
6	6H4-41114-00	.GASKET, exhaust outer cover	2	22	663-14159-00	.CLIP	3
7	6H4-15369-00	.GASKET, oil seal housing	1	23	676-14186-00	.PIN, float	3
8	93104-16M04	.OIL SEAL	2	24	6G1-14985-00	.FLOAT	3
9	93102-25M28	.OIL SEAL	1	25	688-14548-00	.PIN, float arm	3
10	93210-57M09	.O-RING	1	26	6G1-14984-00	.O-RING	3
11	6H4-13621-00	.GASKET, valve seat	2	27	90159-04M00	.SCREW, with washer	3
12	6H4-14198-00	.GASKET	1	28	93210-04230	.O-RING	3
13	6H3-14457-01	.SEAL	3	29	663-14126-00	.GASKET	3
14	6G1-14984-00	.O-RING	3	30	688-14126-00	.GASKET	3
15	93210-37M25	.O-RING	1	31	692-14923-00	.SCREW, pilot	3
16	650-24431-00	.GASKET, fuel pump 1	1	32	93210-15M52	.O-RING	3



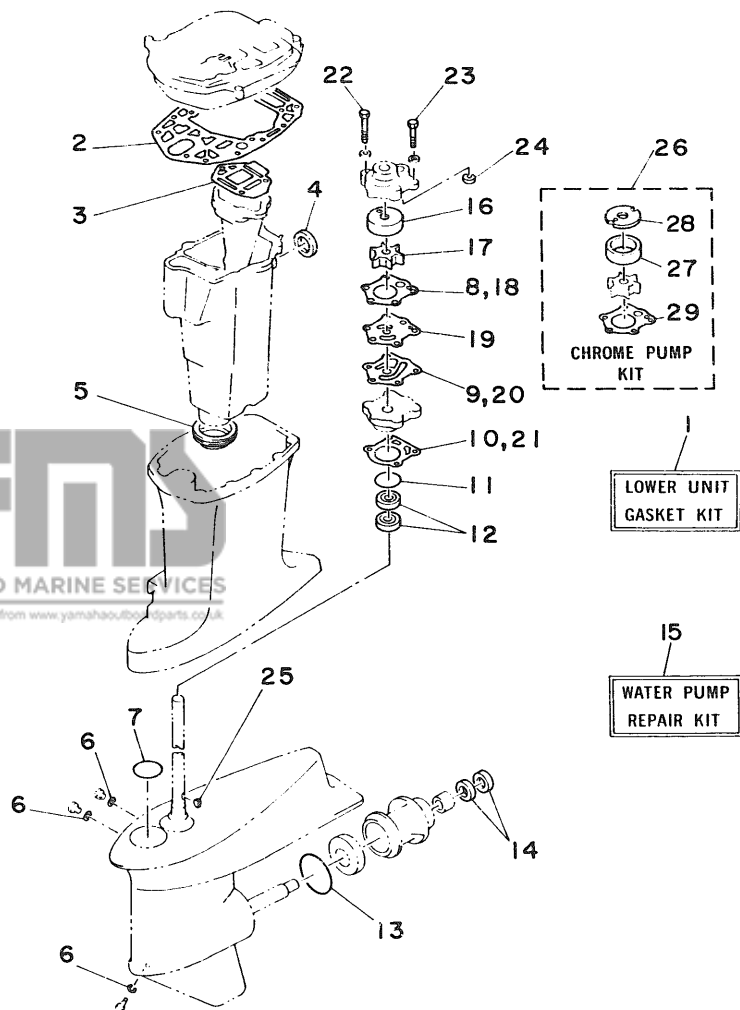


Fig. 37 REPAIR KIT 2

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	6H4-44352-00	.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-W0001-01	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-W0084-02-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-W0090-13-EJ	1- 1
6H4-W0093-01	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	36- 3
6H4-11400-13	1- 8
6H4-11536-00	2- 1
6H4-11537-00	2- 2
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	20- 2
6H4-11610-00	2- 7
6H4-11610-10	2- 7
6H4-11610-20	2- 7
6H4-11631-00-96	2- 6
648-11633-00	2- 8
6H4-11634-01	2-11
6H4-11635-00	2- 6
6H4-11636-00	2- 6
6H4-11641-00	2-10
6E5-12411-10	1-17
6H4-12413-00-9M	1-18
6H4-12414-00	1-19
	36- 5
6H1-13117-00	5- 3
	20- 3
6E5-13132-00	5-39

NUMERICAL INDEX

PART NO.	REF. NO.	PART NO.	REF. NO.
663-14592-00	4-27	6H4-21735-01	20-27
6H4-14711-00-9M	15- 9	6H1-21744-10	20-28
6H4-14711-10-9M	15- 9	6H4-21748-00	20-23
692-14923-00	4-25	6H1-21756-00	5-26
	36-31	6H1-21757-00	20-33
676-14943-30	4- 5	6H4-21757-00	5-30
676-14943-31	4- 5	6H1-21770-00	20-32
6H4-14947-05	4- 4	6H4-21770-00	5-27
6H4-14948-14	4- 6	6H1-21773-00	20-29
676-14966-00	4- 7	6H4-21773-00	5-25
	36-20	6Y1-24167-00	8- 9
6H2-14980-00	4-15	6H1-24217-00	20-31
6G1-14984-00	4-14	6Y1-24246-00	8- 2
	36-14	6H1-24251-01	20-34
	36-26	6Y1-24256-80	8-10
6G1-14985-00	4-12	6Y1-24257-00	8- 3
	36-24	6Y1-24260-02	8- 4
663-14992-00	4-17	6Y1-24268-00	8- 5
6H4-15100-10-94	1- 2	6G1-24304-02	7- 1
6H4-15359-02	2-12	6G1-24305-00	8-16
6H4-15369-00	2-14	6Y1-24305-01	8-18
	36- 7	6Y1-24306-05	8-11
6H4-15396-02-9M	2-15	6H4-24311-00	7-36
6H4-15705-00	6-25	6H4-24312-00	7-34
6H4-15710-01-94	6- 1	6H4-24313-00	7-33
6H4-15711-01-94	6- 2	6H4-24314-00	7-12
6H4-15714-00	6-17	6Y1-24329-00	8- 7
6H4-15717-00	6-19	650-24351-01	8-15
6H4-15723-00-94	6-35	6Y1-24360-02	8-13
676-15741-03	6-23	688-24378-00	7-31
6H4-15746-00	6-40	6A0-24410-02	7-14
6H4-15747-10	6-45	648-24411-00	7-15
656-15748-00	6-43	663-24411-00	7-23
6H4-15752-00	6- 9	6A0-24413-00	7-24
619-15755-01	6-14	6A0-24421-01	7-19
6H4-15758-00-94	6- 4	648-24423-00	7-17
6H4-15761-00	9-13	648-24424-00	7-16
6H4-15762-00	6- 7	650-24431-00	7-27
6H4-15770-10	6-42		36-16
6H4-15771-00-94	6-29	648-24434-00	7-18
6H4-15772-00-94	6-32	648-24435-02	7-22
6H4-15774-10	6-38	655-24521-01	7- 8
689-15779-01	6-15	655-24560-01	7- 5
6H4-15787-00	6-13	6F5-24563-00	7- 6
6A0-15789-00	6- 8	6H4-24566-01	7- 9
6H4-21707-02	20-22	6Y1-24610-00	8- 8
6H4-21707-10	5-22	6H4-24633-00	5-28
6H4-21732-00	21-15	6H4-24634-00	5-29

PART NO.	REF. NO.	PART NO.	REF. NO.
6H4-26311-02	13-16	6H4-42159-00	13-12
80L-26397-00	30-58	6G1-42177-00	13- 4
6E0-28193-00-94	8-21	6H4-42510-01-EJ	22-41
6H4-41111-00-9M	1-23	6H4-42510-11-EJ	11-23
6H4-41113-00-9M	1-22	6H4-42528-00	11-20
6H4-41114-00	1-24		22-15
	36- 6	624-42542-00	5-34
6H4-41131-01-9M	15- 8		20-39
6H4-41133-00	15-15	6H4-42610-E1-EJ	21- 1
	37- 4	6H4-42610-G1-EJ	21- 1
6H4-41134-00	15- 7	6H4-42610-N2-EJ	9- 1
	37- 3	6H4-42610-V1-EJ	9- 1
6H4-41137-00-94	15- 5	6H4-42613-00-EJ	9- 6
6H4-41213-03	14- 1	6H4-42613-10-EJ	21- 6
6H4-41213-13	14- 1	6H4-42615-00	9- 2
6H4-41217-00	3-25		21- 2
6E9-41237-00	5-21	6H4-42651-00	9- 3
	20-21		21- 3
6H1-41237-00	5-17	6H4-42652-00	9- 4
	20-17		21- 4
682-41237-00	14- 8	6G1-42683-00	21-13
6H3-41238-00	14-17	6H5-42684-00	21-13
6H4-41241-00	5-16	6H4-42686-01	9- 9
	20-16	6H4-42686-10	21- 9
6H4-41257-00	3-19	6H4-42687-00	9-10
6H4-41259-01	3-22		21-10
6J8-41262-00	3-23	6H4-42711-03-EJ	10- 1
	12-46	6H4-42716-00	10-18
661-41262-02	3-20	6H4-42724-00	10-16
	6-46	6H4-42724-20	26-20
6H4-41271-01	3-21	6H4-42725-00	26-21
689-41273-00	3-26	6H4-42726-00	10- 9
6J8-41274-00	3-24	6H5-42726-00	10- 9
6H4-41611-10	18-16	676-42726-00	26-22
6H4-41612-01	18-17		31- 4
6H4-41613-00	18-20		31- 7
6J8-41618-00	18-18	682-42727-00	10-19
6H4-41631-01	14-10	6H4-42741-20	10-24
6H4-41632-00	14- 5	6H4-42815-00	10- 3
6H4-41636-01	14- 7	6H4-42816-00	10- 6
6F5-41662-00	14-27	6H4-43111-04-EJ	11- 1
6H4-42111-00-EJ	13- 2	6H5-43111-02-EJ	22- 1
664-42119-00	13- 3	6H4-43112-03-EJ	11- 2
6H4-42121-01-9M	11-30	6H5-43112-02-EJ	22- 3
656-42126-01	13-24	6J8-43113-01	11- 9
6H4-42131-00	13-15		22-10
6H4-42137-01	13- 5	648-43114-01	11- 6
6H4-42138-01	13-10	616-43118-00-EJ	11- 3

PART NO.	REF. NO.	PART NO.	REF. NO.
6H5-43126-02	22-32	6H5-4382E-00	23- 8
6H5-43128-00-EJ	22- 4	6H5-43826-00	23-43
6J8-43131-01	11- 7	6H5-43829-00	23-26
	22- 8	6H5-43836-00	23-16
6E5-43145-00	28- 9	6H5-43837-00	23-15
663-43145-00	11-12	6H5-43840-01-EJ	23- 1
	22-13	6H5-43841-00	23- 2
6H4-43160-00	12- 1	6H5-43844-00	23-19
676-43160-01	22-18	6H5-43846-01	23-10
676-43165-00	12- 2	6H5-43849-00	23- 6
	22-19	6H5-4385A-00	23-28
6H5-43181-01	22-24	6H5-43853-00	23- 7
6J8-43181-01	12- 4	6H5-43853-10	23-22
6J8-43186-00	12-41	6H5-43855-01	23-24
6J8-43187-00	12-42	6H5-43856-00	23-18
6H5-43311-01-EJ	22-14	6H5-43857-00	23-31
6J8-43311-02-EJ	11-17	6H5-43858-00	23-30
663-43318-00	22-30	6H5-43858-10	23-17
682-43318-01	12- 9	6H5-43859-00	23-23
689-43373-01	11-21	6H5-4386F-00	23-25
	22-16	6H5-43861-00	23- 3
6J8-43611-01	12-19	6H5-43862-00	23- 5
6J8-43613-01	12-17	6H5-43863-00	23- 9
6J8-43614-00	12-15	6H5-43864-00	23-11
6J8-43615-00	12-16	6H5-43865-00	23-12
6H4-43616-00	12-29		23-27
	12-38	6H5-43866-00	23-14
6J8-43616-10	12-47	6H5-43867-00	23-20
6J8-43617-00	12-32	6H5-43868-00	23-21
6J8-43617-10	12-40	6H5-43871-00	23-35
6J8-43627-00	12-10	6H5-43872-00	23-48
6J8-43631-00	12-26	6H5-43873-00	23-38
6J8-43631-10	12-36	6H5-43875-00	23-13
6J8-43633-00	12-27	6H5-43880-00	23-42
	12-37	6H5-43883-00	23-34
6J8-43641-00	12-30	6H5-43886-00	23-47
	12-39	6H5-43887-00	23-46
6H4-43659-00	12-18	6H5-43891-00	23- 4
6J8-43673-00	12-35	6H5-43893-00	23-32
6H4-43674-00	12-24	6H5-43896-00	23-37
6J8-43681-01	12-34	6H5-43897-00	23-41
6H5-43801-00	23-29	6H4-44111-00	14-18
6H5-4381A-00	23-39	6H4-44111-10	14-18
6H5-4381E-00	23-36	6H4-44116-00	14-22
6H5-4381F-00	23-45	682-44117-00	14-23
6H5-43811-00	23-44	6H4-44121-01	14-20
6H5-43812-00	23-40	6H4-44125-01	14-25
6H5-43814-00	23-33	682-44132-00	14-19

NUMERICAL INDEX

PART NO.	REF. NO.	PART NO.	REF. NO.
6H4-44143-00	14-30	6H4-45111-10-EJ	15- 1
648-44146-00	14-34	6H4-45113-00	15-16
6G1-44147-00	16-12		36-17
6H4-44150-00	16-49	6H4-45114-00	15- 6
6H4-44150-11	16-49		37- 2
6H4-44160-00	16-50	663-45119-00	11-19
6H4-44173-00	32- 4		22-22
6H4-44173-01	26-37	663-45123-00	15-10
688-44194-00	14-16		37- 5
6J8-44311-00	16-20	688-45214-02	17- 3
663-44315-00	16-23	688-45215-02	17- 4
	37- 8	6H1-45251-00	22- 5
	37-18	6H4-45300-01-EJ	16- 1
663-44316-00	16-29	6H4-45300-11-EJ	16- 1
	37-10	6H4-45301-01-EJ	16- 2
	37-21	6H4-45321-01	16-10
670-44321-00	37-28	679-45331-00-94	16-52
663-44322-00	16-21	688-45341-00	16- 9
	37-16	664-45371-01	17- 7
670-44322-01	37-27	688-45375-00	17- 2
663-44323-00	16-30	663-45376-00-94	17- 1
	37-19	6H4-45378-00	16-15
670-44323-00	37-29	697-45384-00	16-60
663-44324-00	16-31	6H4-45501-00	16-35
	37- 9	6H4-45501-10	16-35
	37-20	6H4-45536-00	16- 4
663-44341-00-94	16-26	6H4-45551-00	16-36
6H4-44352-00	37-17	6H4-45560-00	16-38
6H4-44352-01	16-22	6H4-45567-01-10	16-40
6H4-44361-00	17-20	6H4-45567-01-12	16-40
6H4-44361-10	17-20	6H4-45567-01-15	16-40
663-44366-00	16-24	6H4-45567-01-18	16-40
	37-24	6H4-45567-01-30	16-40
663-44367-00	17-22	6H4-45567-01-40	16-40
6E5-44391-00	10-17	6H4-45567-01-50	16-40
6H4-44511-00-94	11-43	6H4-45571-00	16-51
	22-61	663-45576-00	16-55
6H4-44514-00	11-39	663-45577-01-10	16-54
	22-57	663-45577-01-12	16-54
6H4-44551-01-EJ	11-28	663-45577-01-15	16-54
	22-46	663-45577-01-18	16-54
6H4-44553-01	11-34	663-45577-01-30	16-54
	22-52	663-45577-01-40	16-54
6H4-44557-00	11-33	663-45577-01-50	16-54
	22-51	663-45587-01-10	16- 5
6H4-44557-10	11-33	663-45587-01-12	16- 5
	22-51	663-45587-01-15	16- 5
6H4-45111-00-EJ	15- 1	663-45587-01-18	16- 5

PART NO.	REF. NO.	PART NO.	REF. NO.
663-45587-01-30	16- 5	703-48210-11	30- 1
663-45587-01-40	16- 5	701-48213-00	29-19
663-45537-01-50	16- 5	703-48215-00	30-46
679-45611-01	16-41	702-48217-00	30-47
6H4-45631-00	16-44	703-48219-00	30-33
663-45633-00	16-46	701-48221-00	29- 6
663-45634-00	16-43	703-48221-00	30-60
676-45635-00	16-42	701-48222-00	29-27
663-45930-00-98	17-28	703-48222-00	30-30
663-45941-01-EL	17-28	703-48222-10	30-30
6H5-45943-00-EL	17-28	703-48223-00	30-31
663-45943-02-EL	17-28	703-48224-00	30-59
6H5-45945-00-EL	17-28	703-48225-00	30-32
663-45945-02-EL	17-28	703-48226-00	30-29
663-45947-02-EL	17-28	703-48227-00	30-27
663-45949-01-EL	17-28	701-48229-00	29-26
6H5-45952-00-EL	17-28	701-48232-00	29-31
663-45952-02-EL	17-28	701-48234-00	29- 5
663-45954-01-EL	17-28	703-48234-00	30-21
663-45956-01-EL	17-28	701-48235-00	29- 2
6H5-45958-00-EL	17-28	703-48235-00	30- 4
663-45958-01-EL	17-28	701-48236-00	29- 8
663-45970-60-98	17-28	703-48236-00	30-19
663-45972-60-98	17-28	702-48237-00	29- 9
663-45974-60-98	17-28	702-48238-00	29-10
663-45976-00-98	17-28	703-48238-00	30-25
663-45978-00-98	17-28	701-48239-00	29-29
663-45987-01	17-23	701-48243-00	29-14
670-45997-01	17-24	703-48243-00	30-18
701-48101-10	27- 1	703-48244-00	30-24
	29- 1	703-48245-00	30-14
	27- 2	701-48246-00	29-24
	29- 1	703-48246-00	30-26
701-48110-22	27- 3	701-48248-00	29-12
	29- 1		30-16
701-48126-00	29-41	701-48249-00	29-11
701-48152-11	29-13	703-48250-11	27- 4
701-48152-20	29-13		30- 1
701-48153-12	29-34	701-48252-00	29- 4
703-48153-00	30- 3	703-48252-00	30-15
701-48189-11	29-32	701-48255-00	29-21
703-48189-00	30-20	701-48261-00	29-38
701-48196-11	29- 7	701-48261-10	29-38
701-48197-10	29- 3	703-48261-10	30- 2
703-48197-00	30- 6	703-48263-00	30- 8
701-48198-10	29-15	703-48264-00	30- 9
703-48198-00	30-17	703-48265-00	30-12
703-48210-11	27- 4	701-48266-00	29-30

PART NO.	REF. NO.	PART NO.	REF. NO.
701-48268-00	29-18	6H4-48531-10-94	26-18
703-48268-00	30- 7	6H4-48532-00-94	10-11
701-48271-00	29-35	6H4-48532-10-94	26-19
701-48271-10	29-35	6E5-61301-00	28-11
703-48273-00	30- 5	688-61301-01	28-11
701-48280-00	29-47	6E5-61303-00	28-16
703-48280-11	27- 5	6E5-61311-10	28-17
	30- 1	688-61311-11	28-17
701-48281-00	29-16	6E5-61313-00	28-20
701-48282-00	29-28	6E5-61315-00	28-19
701-48283-00	29-42	689-61350-02	28- 1
703-48284-00	30-56	689-61351-01	28- 2
701-48287-00	29-45	6H4-81303-A0	18- 9
	30-45		24- 9
702-48288-00	29-23	6H4-81332-00	18-23
701-48289-00	29-17	6H4-81337-00	25-20
703-48290-01	27- 7	6H4-81800-12	25- 1
701-48291-00	29-44	6H3-81807-10	25- 3
703-48293-00	30-44	689-81809-11	25- 6
703-48293-10	30-44	6H3-81810-10	25- 8
701-48310-10	27- 6	689-81811-11	25- 9
701-48310-20	27- 6	689-81812-11	25-11
701-48310-40	27- 6	689-81813-10	25-12
701-48310-60	27- 6	6H3-81820-11	25-13
701-48310-80	27- 6	689-81826-10	25-14
701-48310-90	27- 6	6H4-81830-11	25- 4
701-48320-00	27- 6	689-81840-11	25-10
701-48320-20	27- 6	689-81847-11	25- 5
701-48320-30	27- 6	689-81850-11	25- 7
701-48320-40	27- 6	689-81857-11	25- 2
701-48320-50	27- 6	697-81901-60	35- 9
701-48320-60	27- 6	663-81910-10	31-12
701-48320-70	27- 6	6H4-81916-00	19-12
701-48320-80	27- 6	6H5-81920-00	26-31
701-48320-90	27- 6	6H5-81950-10	26-26
6H4-48344-00	27- 8	688-81950-10	26- 2
663-48344-00	14-35	6G1-81970-60	26- 7
703-48345-01	29-37		31- 8
	30-22	6H4-81975-00	19- 4
701-48350-00	27- 6	6H4-82105-00	26- 1
701-48350-10	27- 6	6H4-82117-00	25-19
701-48350-20	27- 6	6Y5-82117-00	35-16
701-48358-00	29-39	6H5-82127-00	22-40
703-48358-00	30-23	6Y5-82149-00	35-15
6H4-48511-50-EJ	22-48	1E6-82151-00	33- 8
	27-10		35-19
688-48511-00-EJ	27-10	6G1-82151-00	26- 8
6H4-48531-00-94	10-10		31- 9

NUMERICAL INDEX

PART NO.	REF. NO.	PART NO.	REF. NO.
6H3-82164-00	26- 3	688-83383-11	35- 1
6A0-82317-00	5-33	703-83383-01	30-55
	20-38	6Y5-83504-01	34- 2
6G1-82370-20	19-18	6Y5-83510-30	33-10
689-82510-00	32- 7	6Y5-83514-00	33- 6
703-82510-01	30-48		33-14
688-82520-00	35-13	688-83516-00	33- 3
6Y5-82521-00	35-17		33-11
663-82521-09	35-12	6Y5-83518-00	33-21
6H4-82522-00	19-22		34- 5
688-82526-00	35-14		34-11
6H4-82531-01	19- 7		34-21
703-82531-00	30-50	6Y5-83523-00	33- 5
6H4-82537-00	10-29		33-13
6F5-82540-00	32- 1	6Y5-83536-00	33-22
703-82540-00	30-54		34- 6
689-82550-11	31- 5		34-12
701-82550-50	29-40		34-22
6A0-82553-20	31- 3	688-83536-00	33- 4
	31- 6		33-12
6H4-82553-00	32- 3	6Y5-83540-12	33- 2
6H4-82554-00	26-36	6Y5-83553-00	33- 7
	32- 2		35-18
682-82556-00	10-28	663-83553-A0	34- 7
	30-52		34-18
	31- 2		34-27
	32-10	663-83553-Y0	34- 8
689-82560-00	19-19		34-17
703-82563-01	30-59		34-26
689-82570-15	32- 6	688-83557-00	33-15
689-82571-02	32-11	6E5-83558-00	16-18
703-82574-00	30-49	688-83577-00	34- 4
	32- 8	6H4-83589-00	20-48
6H4-82575-00	10-27	6Y5-83590-00	34-10
688-82575-01	30-51	688-83591-00	34-15
	32- 9	6Y5-83660-00	33-20
689-82575-12	31- 1	688-83664-00	33-23
688-8258A-10	32-20		34- 3
688-8258A-20	30-53		34-13
688-8258A-30	32-20		34-23
688-8258A-50	32-19	688-83665-00	33-24
663-82581-01	32-12		34-14
6H4-82582-00	26-35	688-83666-00	33-26
6H4-82588-00	26-23	688-83667-00	33-25
6H4-82590-21	26-25	663-83668-00	33-27
701-82594-00	29-43	437-83936-10	26-39
703-82594-00	30-28	6H4-84301-01	20-52
688-83373-10	35- 4	663-84301-01	35- 6

PART NO.	REF. NO.	PART NO.	REF. NO.
663-84309-00	35- 7	90159-06M07	19-23
6H4-84342-00	20-47	90170-07021	14-37
6JP-85410-00	10-30	90170-09M03	28- 5
6H4-85415-10	10-31	90170-09M05	28-15
6H4-85510-F0	18- 2	90170-12138	16-37
	24- 2	90170-14M06	28-21
663-85518-00	18-12	90170-18M10	22-37
6H4-85520-00	18- 3	90171-16011	17-26
	24- 3	90179-16M05	18-14
6H4-85540-21	19- 1	90183-05M01	9-11
6H4-85548-00	18- 6		21-11
	24- 6	90185-05002	17- 6
6H4-85550-A0	24- 1	90185-06062	13-26
6H4-85550-F0	18- 1	90185-08045	11-42
6H4-85570-20	19-15		22-60
6H4-85720-11	20-46	90185-09M01	28- 4
6H4-85720-20	5-41		28-12
6Y5-85750-00	34-20	90185-10051	11-32
688-85752-01	34-25		22-50
688-85756-00	34-24	90185-12058	13-23
6H4-86110-01	26-12	90185-22043	11-11
6H4-86112-00	26-13		22-12
90101-08M86	11-40	90201-05652	4-28
	22-58	90201-06M31	14- 3
90101-08339	11-13		14-13
90101-09M66	28- 7	90201-06050	5-35
90101-09M70	28-14		20-40
90101-10M58	11-46	90201-06060	6-20
90101-12M37	13-17	90201-06068	10- 7
90101-12M65	22-64	90201-06416	10-22
90105-06M18	11-22	90201-08M93	5- 1
	22-17		20- 1
90109-06M04	6-41	90201-09425	11-41
90109-06M22	5- 9		22-59
	20- 9	90201-10M20	28- 3
90109-08M36	25-16	90201-10M63	28- 8
90116-10175	11-31	90201-10M76	28-13
	22-49	90201-12426	11-48
90116-18M21	22-36		22-66
90119-06M13	1- 4	90201-12537	13-21
90119-08M19	1- 3	90201-16M44	18-15
90119-08M29	1-16	90201-22428	11-10
90147-03M00	7-20		22-11
90149-05M05	32-15	90201-22429	16-47
90149-14M03	11- 5	90201-30M00	11-25
90157-06M00	14-14		22-45
90159-04M00	4-16	90202-05088	5-18
	36-27		20-18

PART NO.	REF. NO.	PART NO.	REF. NO.
90159-06M07	19-23		
90170-07021	14-37		
90170-09M03	28- 5		
90170-09M05	28-15		
90170-12138	16-37		
90170-14M06	28-21		
90170-18M10	22-37		
90171-16011	17-26		
90179-16M05	18-14		
90183-05M01	9-11		
	21-11		
90185-05002	17- 6		
90185-06062	13-26		
90185-08045	11-42		
	22-60		
90185-09M01	28- 4		
	28-12		
90185-10051	11-32		
	22-50		
90185-12058	13-23		
90185-22043	11-11		
	22-12		
90201-05652	4-28		
90201-06M31	14- 3		
	14-13		
90201-06050	5-35		
	20-40		
90201-06060	6-20		
90201-06068	10- 7		
90201-06416	10-22		
90201-08M93	5- 1		
	20- 1		
90201-09425	11-41		
	22-59		
90201-10M20	28- 3		
90201-10M63	28- 8		
90201-10M76	28-13		
90201-12426	11-48		
	22-66		
90201-12537	13-21		
90201-16M44	18-15		
90201-22428	11-10		
	22-11		
90201-22429	16-47		
90201-30M00	11-25		
	22-45		
90202-05088	5-18		
	20-18		

PART NO.	REF. NO.
90202-12031	12- 8
	12-13
90202-12060	17-19
90202-12092	13-20
90206-12M16	12-14
90206-12052	10- 4
90206-12054	13-22
90209-06M04	25-22
90209-06M05	3-18
90209-08M02	16-62
90209-10M14	16-16
90214-48M03	16-59
90243-04M00	11- 4
90249-06M23	12-31
90249-06M24	12-31
90249-07M25	12-44
90249-12M27	12-11
90249-12M28	12- 6
90250-06023	16-45
90266-04M01	9- 5
	21- 5
90269-02001	13- 6
90280-03024	16-25
	37-25
90280-05049	18-13
90282-04010	16-61
90338-05M03	10- 2
90340-08M04	16- 7
90340-14M00	1-12
90386-03M59	20-30
90386-08032	13-11
90386-10M16	22-26
90386-10M19	22-31
90386-12M64	22-34
90386-12M65	22-33
90386-12069	10- 5
90386-12089	13-18
90386-18M44	22-39
90386-22M15	22- 9
90386-22M69	11- 8
90386-30M60	11-27
	22-43
90386-30048	11-24
	22-44
90387-06M04	14-12
90387-06M05	26-30
90387-06M41	10-21
90387-06M63	14- 2

PART NO.	REF. NO.
90387-06M65	25-21
90387-06M66	6-10
90387-07M64	12-20
90387-08M03	11-14
90387-10M42	28- 6
90430-08020	16- 8
	37- 6
90430-12072	17-21
90430-14115	1-13
	33-28
	34-16
	36- 4
90445-07MA6	5-12
	20-12
90445-07ME9	16-17
90445-07M23	5-11
	20-11
90445-07M31	16-17
90445-07M44	10
	20-10
90445-07M87	5-38
	20-42
90445-09M37	1-25
	5-31
90445-09057	7-32
90445-09063	7-30
90445-11M03	20-24
90445-11M05	8-14
90445-11M06	8-12
90446-09M08	5-23
90446-10M01	22-23
90446-10M02	19-20
90464-06M19	3-27
90464-07M05	5-15
	20-15
90464-11M23	20-25
90464-16039	7-37
	26- 4
90465-11M10	16-19
	33-16
90465-13M11	22- 2
90465-13169	30-57
90465-18147	18-26
	20-51
	26-16
	26-17
	26-34
90467-08004	1-26

NUMERICAL INDEX	
PART NO.	REF. NO.
90467-08004	5-24
	5-32
	7- 4
	7-13
	7-35
	20-37
90467-10M04	20-45
90467-11M08	20-26
9046P-05M03	5-19
	20-19
90468-07M02	5-13
	5-14
	5-40
	20-13
	20-14
	20-44
90468-18008	14-36
	27- 9
90480-09M21	10-20
90501-10M21	22-28
90501-10227	6-44
90501-10326	4-30
90501-14M45	20-35
90501-16M01	16-48
90501-23215	13- 9
90506-12M25	12- 5
90506-32M22	12-23
90508-18M23	12-28
90508-18M24	12-28
90508-20M22	12-48
90508-25M21	12-43
90508-26M20	14- 6
90510-08002	6-18
90601-31402	33-17
	33-29
90890-44373	6-16
91316-06020	23-49
91490-16U10	14-33
91490-20010	12-25
91490-30025	17-27
	22-29
91690-30010	12- 3
91690-30012	22-20
91690-30020	26-38
	32- 5
91690-30316	14-26
91690-30318	14-21
91690-40018	6- 3

PART NO.	REF. NO.
91790-05020	14-31
92503-06015	20-49
92580-06025	19-13
92580-06035	25-24
92580-06040	3-16
	25-23
92680-06090	30-42
92780-06025	29-20
92901-04100	32-14
92901-05600	13-14
92990-05100	7-26
	18- 8
	24- 8
	32-17
92990-05600	3- 4
	10-13
	14-32
	18-25
	26-10
	31-11
	32-18
	35- 3
92990-06100	18- 5
	22- 7
	23-50
	24- 5
92990-06200	26-27
92990-06300	29-25
92990-06600	1-21
	1-28
	2-20
	3-10
	6- 6
	6-27
	6-34
92990-12200	7- 3
92990-16200	7-29
92990-18600	9- 8
92995-10600	10-15
93101-22067	10-26
	14-29
93101-23070	16-14
	18-11
93102-23096	18-22
93102-25M28	19- 3
	19- 6
93104-16M04	19- 9
	19-11

PART NO.	REF. NO.
92990-06600	19-14
	19-17
	20-50
	21- 8
	24-11
	26- 6
	26-15
	26-29
	26-33
	35-11
92990-08100	11-45
	15-14
	17- 9
	17-17
	22-63
92990-08600	6-31
	6-37
	11-15
	11-36
	15- 4
	15-12
	17-10
	17-18
	22-54
	25-15
	25-18
	30-37
92990-10100	17-14
92990-10600	11-38
	13- 8
	17-15
	22-27
	22-56
	13-19
	22-65
92990-16200	17-25
92990-18600	22-38
92995-10600	11-47
93101-22067	16-58
	37-14
93101-23070	16-27
	37-12
93102-23096	2-13
93102-25M28	2-16
	36- 9
93104-16M04	2-17
	36- 8
93210-03261	26-11

PART NO.	REF. NO.
93210-04228	4-34
93210-04230	4-18
	36-28
93210-08287	8-17
	8-19
93210-13595	5- 4
	20- 4
93210-15M52	4-33
	36-32
93210-16275	28-10
93210-29375	11-26
	22-42
93210-37M25	7- 7
	36-15
93210-41042	16-28
	37-11
93210-49046	16-11
	37- 7
93210-57M09	2-18
	36-10
93210-66262	16-56
	37-13
93306-00702	16-53
93306-30502	2- 4
93306-30508	2- 3
93315-32224	16- 3
93317-22204	16-57
93332-000V4	16-39
93332-00023	16- 6
93410-12M08	22-35
93410-28M06	11-29
	22-47
93430-06M02	6-24
	12-21
93430-06024	29-36
	30-13
93430-10M00	12- 7
	12-12
93440-62057	2- 5
93602-20M02	2- 9
93604-08062	16-32
93606-12019	1- 5
	15- 2
	15-17
	17-12
93700-06004	11-18
	22-21
94702-00271	1-29

PART NO.	REF. NO.
93210-04228	4-34
93210-04230	4-18
	36-28
93210-08287	8-17
	8-19
93210-13595	5- 4
	20- 4
93210-15M52	4-33
	36-32
93210-16275	28-10
93210-29375	11-26
	22-42
93210-37M25	7- 7
	36-15
93210-41042	16-28
	37-11
93210-49046	16-11
	37- 7
93210-57M09	2-18
	36-10
93210-66262	16-56
	37-13
93306-00702	16-53
93306-30502	2- 4
93306-30508	2- 3
93315-32224	16- 3
93317-22204	16-57
93332-000V4	16-39
93332-00023	16- 6
93410-12M08	22-35
93410-28M06	11-29
	22-47
93430-06M02	6-24
	12-21
93430-06024	29-36
	30-13
93430-10M00	12- 7
	12-12
93440-62057	2- 5
93602-20M02	2- 9
93604-08062	16-32
93606-12019	1- 5
	15- 2
	15-17
	17-12
93700-06004	11-18
	22-21
94702-00271	1-29

PART NO.	REF. NO.
95303-05600	5-20
	14- 9
	20-20
95303-06600	6-22
	14-15
95303-08600	7-11
95380-05600	30-10
	32-16
95380-06600	6-12
	29-46
	30-43
95380-08600	11-16
	17-11
95380-10600	11-49
95380-12600	22-67
95380-14700	28-18
95428-31316	35- 8
95600-12100	23-51
97013-06012	6-39
	7-10
	18-21
	19- 5
	19- 8
	19-10
	26-24
	26-32
97013-06035	1-27
	6-11
	6-26
97090-08035	11-44
	22-62
97313-05016	10-12
97313-06010	10- 8
97313-06014	1- 7
97313-06016	6- 5
	9- 7
	10-25
	14-24
	21- 7
	26- 5
	26-14
97313-06020	2-19
	6-21
	10-14
	14-28
	18-19
	19-16
97313-06025	1-20

PART NO.	REF. NO.
97313-06025	3- 9
	6-33
	7- 2
	14-11
	18-10
	19- 2
	24-10
	26-28
97313-06030	5-36
	10-23
	20-41
97313-06040	7-28
	14- 4
97313-06050	5-37
97313-06095	3-13
97313-08016	6-36
	25-17
97313-08030	6-30
97375-08075	17- 8
97375-10040	17-13
97380-05025	30-11
97395-06016	16-13
97395-06018	29-22
97395-06020	13-25
97395-06030	22- 6
97395-08025	11-35
	22-53
97395-08030	15-11
	15-13
	30-36
97395-08045	16-34
	37-23
97395-08055	16-33
	37-22
97395-08080	15- 3
97395-08085	17-16
97395-10060	11-37
	22-55
97780-40116	33-18
	33-30
97780-60120	35-10
97780-60516	35- 2
97802-06020	18- 4
	24- 4
97803-05014	3- 3
97803-06055	3-17
97880-05016	13-13
97980-05310	4-24

NUMERICAL INDEX	REF. NO.	PART NO.
98303-04008	32-13	
98501-04008	4-11	
98501-05008	18- 7	
	24- 7	
98503-05025	26- 9	
	31-10	
98580-03015	30-41	
98580-04006	30-39	
98580-04010	30-38	
98580-05010	18-24	
	29-33	
	30-40	
98580-05530	7-25	
98586-05016	8- 6	
98680-04016	1- 9	
98680-05525	13- 7	
98680-05535	17- 5	
98780-05012	30-34	
98780-05016	30-35	
98813-03100	7-21	
99080-05600	12-22	
	12-33	
	12-45	
	6-28	
99530-10014		

PART NO.	REF. NO.
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PART NO.	REF. NO.
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