

6C(6H6) 6D(6H8) 8C(6G1)

6C/6D/8C

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Fig. 1 CRANKCASE & CYLINDER

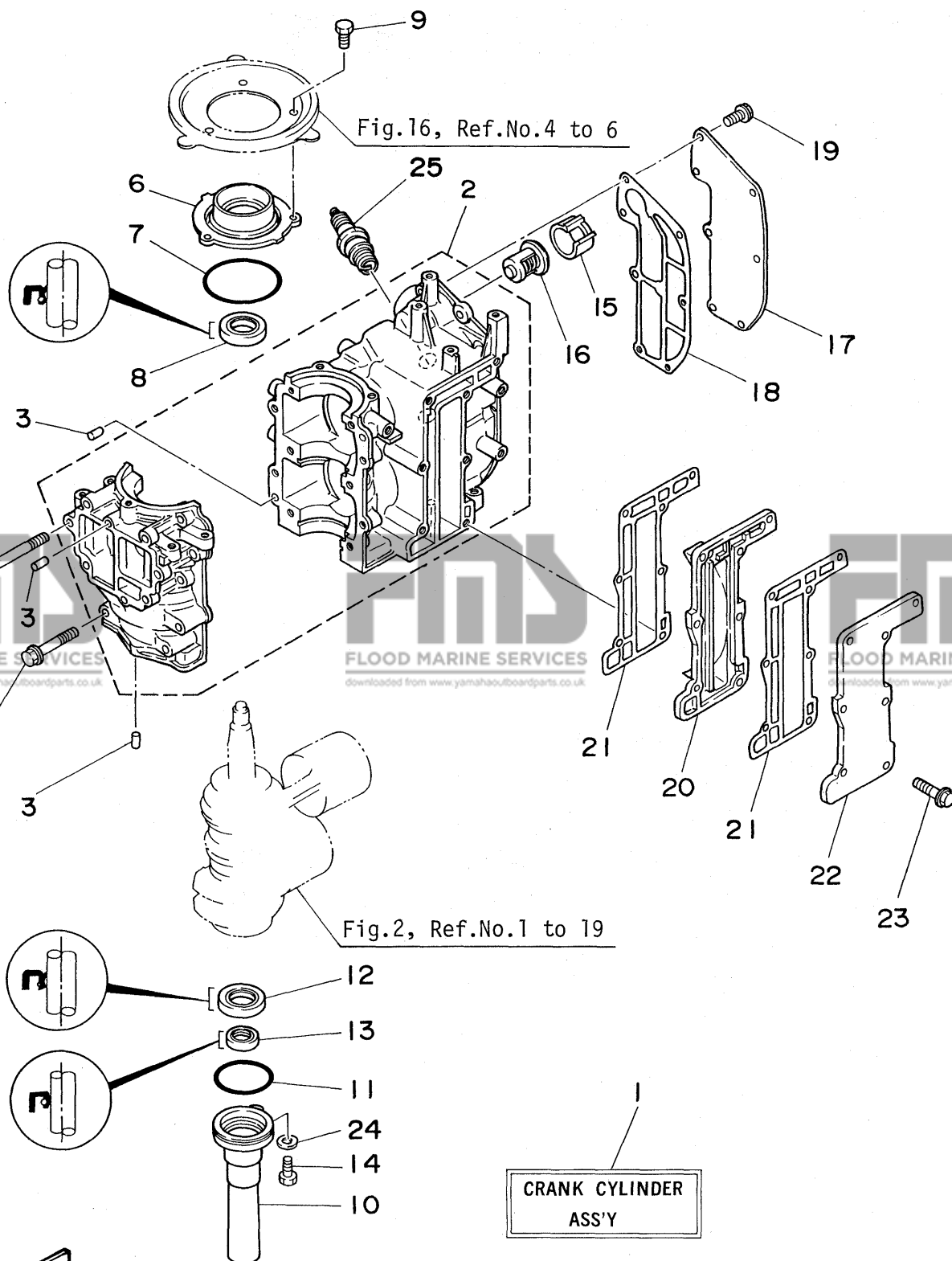


Fig. 1 CRANKCASE & CYLINDER

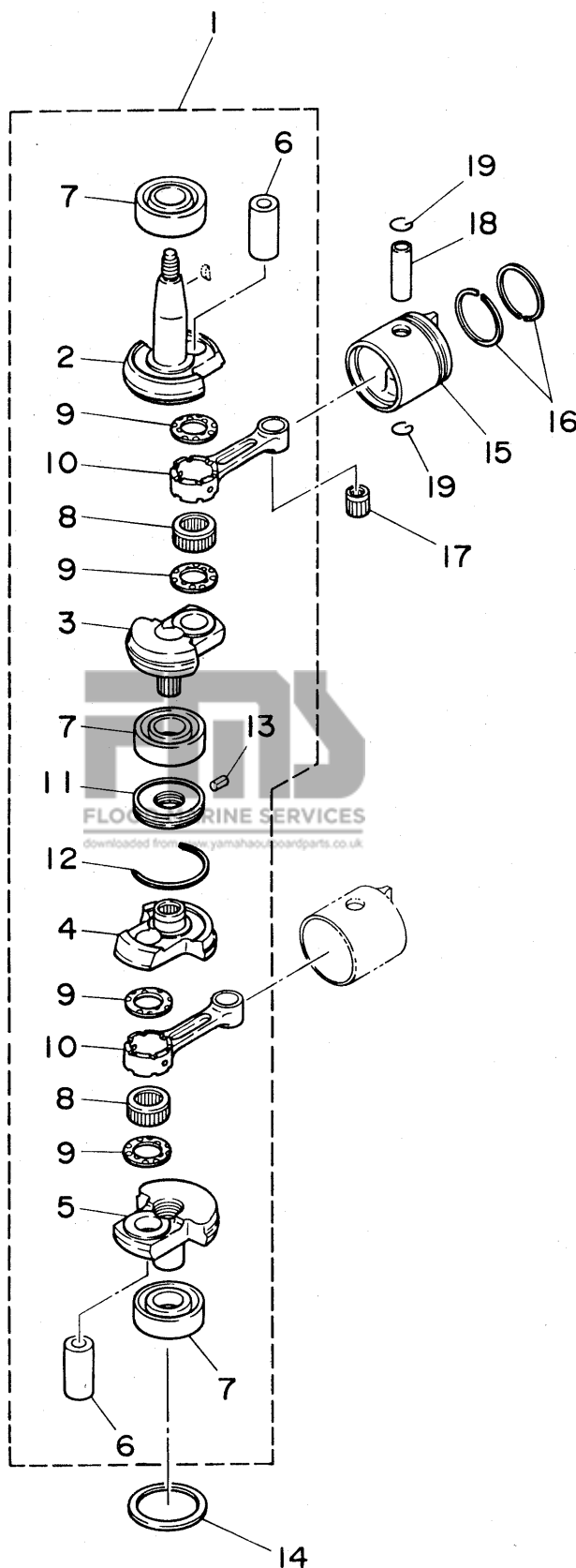
Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6G1-W0090-01-EJ	CRANK CYLINDER ASS'Y (Ref. No. 2 to 24, and Fig. 2, Ref. No. 1 to 19)	1	14	97395-06016	BOLT	1
2	6G1-15100-00-94	CRANKCASE ASS'Y	1	15	90387-22M50	COLLAR	1
3	93604-08062	PIN, dowel B	4	16	6E5-12411-00	THERMOSTAT	1
4	90105-06M26	BOLT	6	17	6G1-11191-00-9M	COVER, cylinder head	1
5	90105-06M25	BOLT	4	18	6G1-11193-00	GASKET, head cover	1
6	6G1-15359-01-94	HOUSING, oil seal 1	1	19	90105-06M14	BOLT	7
7	93210-54M54	O-RING	1	20	6G1-41111-01-9M	INNER COVER, exhaust	1
8	93102-20M25	OIL SEAL	1	21	6G1-41112-01	GASKET, exhaust inner cover	2
9	97313-06016	BOLT	3	22	6G1-41113-01-9M	OUTER COVER, exhaust	1
10	6G1-15396-00-9M	HOUSING, oil seal 2	1	23	90105-06M24	BOLT, washer based	7
11	93210-42159	O-RING	1	24	92990-06600	WASHER	1
12	93102-20M06	OIL SEAL	1	25	94702-00271	PLUG, spark (BR7HS 10) NGK (6C/8C Model)	2 U.R.
13	93101-12M26	OIL SEAL	1		94702-00274	PLUG, spark (BR6HS 10) NGK (6D Model)	2 U.R.

Fig. 2 CRANK & PISTON

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Fig. 2 CRANK & PISTON

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6G1-11400-00	CRANK ASS'Y	1	11	6G1-11515-00-94	. SEAL, labyrinth	1
2	6G1-11412-00	. CRANK 1	1	12	93440-47055	. CIRCLIP	1
3	6G1-11422-00	. CRANK 2	1	13	91609-20008	. PIN, spring	1
4	6G1-11432-00	. CRANK 3	1	14	90201-41528	WASHER, plate	1
5	6G1-11442-00	. CRANK 4	1	15	6G1-11631-00-98	PISTON	2
6	6G1-11681-00	. PIN, crank	2	16	6G1-11610-00	PISTON RING SET	2
7	93306-20411	. BEARING (B3062)	3	17	93310-112V0	BEARING	2
8	93310-418V1	. BEARING	2	18	6G1-11633-00	PIN, piston	2
9	90209-18112	. WASHER	4	19	93450-13022	CIRCLIP	4
10	6G1-11651-01	. ROD, connecting	2				

Fig. 3 INTAKE

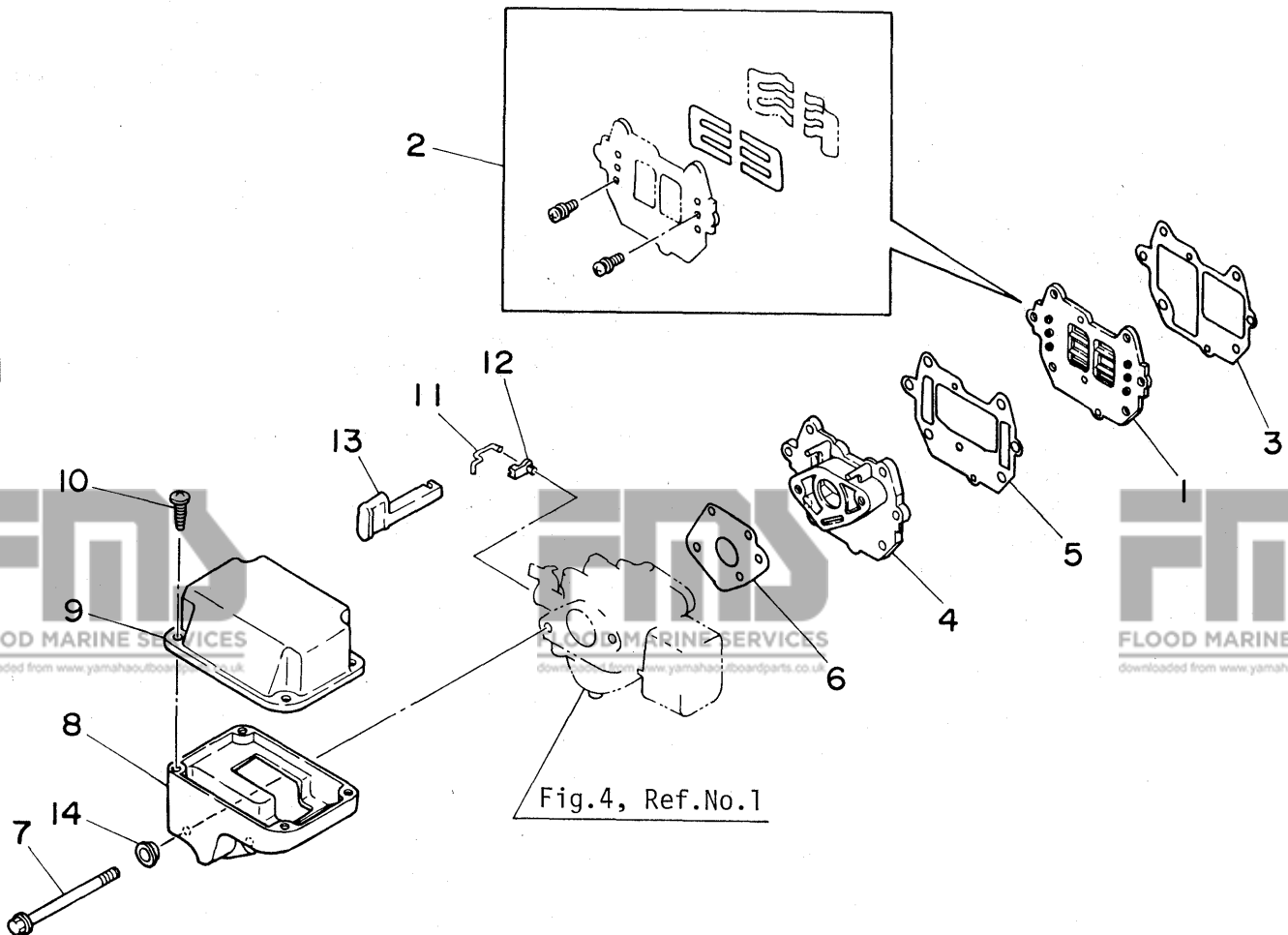


Fig. 3 INTAKE

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6G1-13610-00	REED VALVE ASS'Y	1	8	6G1-14417-00	COVER 1	1
2	6G1-W0004-00	. REED SET	1	9	6G1-14418-00	COVER 2	1
3	6G1-13621-00	PACKING, valve seat	1	10	97780-50514	SCREW	4
4	6G1-13641-00-94	MANIFOLD, intake	1	11	6G1-41256-00	ROD, choke link	1
5	6G1-13645-00	GASKET, intake manifold	1	12	661-41262-02	JOINT, choke lever	1
6	6G1-14198-00	GASKET	1	13	6G1-41271-00	KNOB, choke	1
7	90105-06M27	BOLT	2	14	90387-06M70	COLLAR	2

Fig. 4 CARBURETOR

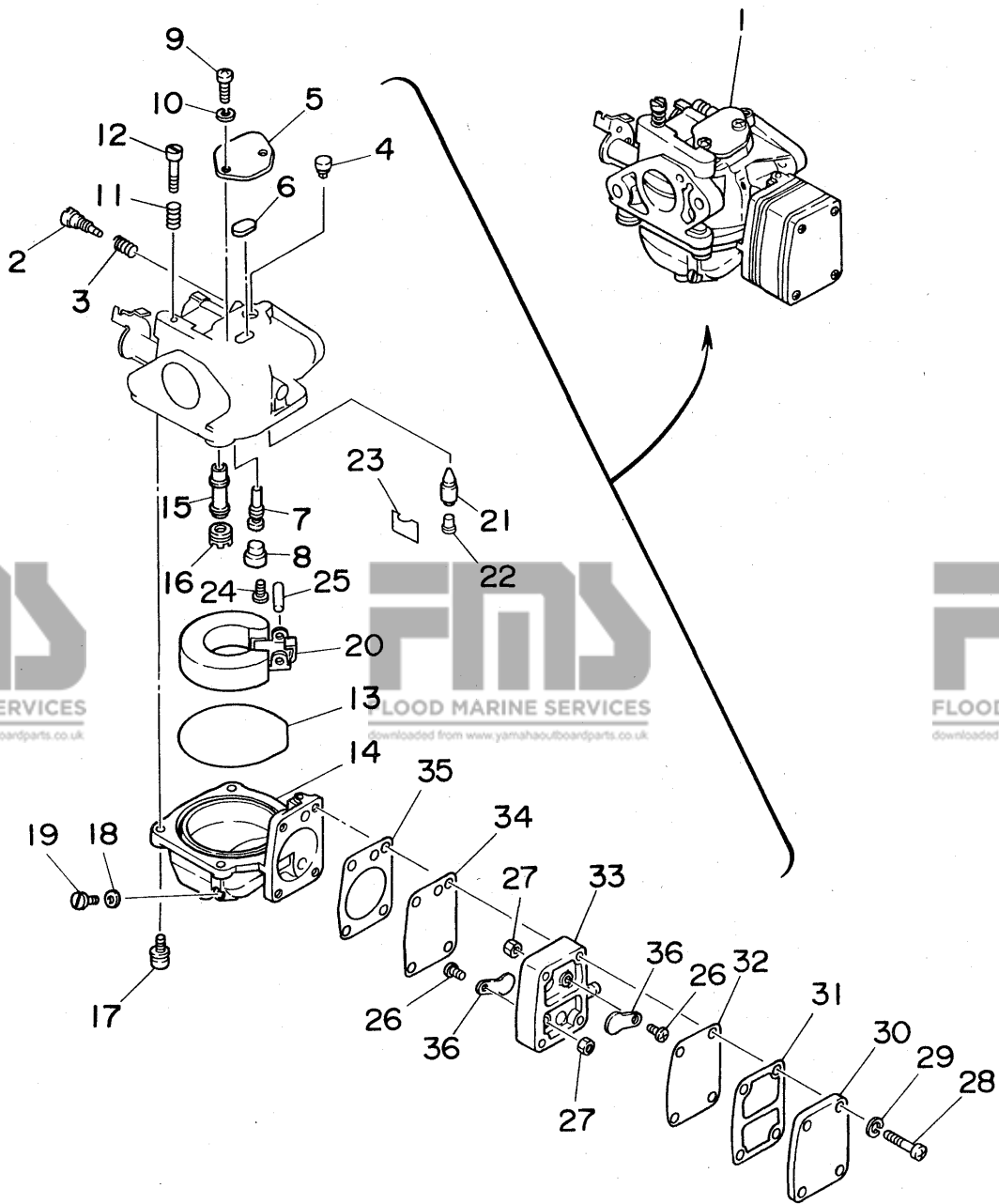


Fig. 4 CARBURETOR

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6G1-14301-00	CARBURETOR ASS'Y (8C Model)	1 U.R.	16	676-14943-27	. JET, main (#100) (6D Model)	1 U.R.
	6H6-14301-00	CARBURETOR ASS'Y (6C Model)	1 U.R.	17	90159-04M00	. SCREW, with washer	4
	6H8-14301-00	CARBURETOR ASS'Y (6D Model)	1 U.R.	18	6G1-14398-00	. WASHER	1
2	679-14923-00	. SCREW, adjusting	1	19	6G1-14992-00	. SCREW, drain	1
3	679-14555-00	. SPRING	1	20	6G1-14985-00	. FLOAT COMP.	1
4	6G1-14966-00	. CAP	1	21	6G1-14546-00	. VALVE, float	1
5	6G1-14527-00	. PLATE	1	22	676-14186-00	. PIN, valve	1
6	6G1-14126-00	. PACKING	1	23	663-14159-00	. CLIP	1
7	6G1-14948-05	. JET, slow (#45)	1	24	98502-04008	. SCREW	1
8	676-14966-00	. CAP	1	25	688-14548-00	. PIN, arm	1
9	97803-04010	. SCREW	2	26	98902-03006	. SCREW	2
10	92903-04100	. WASHER	2	27	95302-03600	. NUT	2
11	90501-10326	. SPRING	1	28	97803-04025	. SCREW	4
12	663-14523-00	. SCREW, stop	1	29	92903-04100	. WASHER	4
13	6G1-14984-00	. GASKET, float chamber	1	30	6G1-24452-00	. COVER, pump	1
14	6G1-14980-01	. BODY FLOAT CHAMBER COMP.	1	31	6G1-24432-00	. PACKING	1
15	6G1-14947-00	. NOZZLE, main (8C Model)	1 U.R.	32	6G1-24471-00	. DIAPHRAGM	1
	6H6-14947-00	. NOZZLE, main (6C Model)	1 U.R.	33	6G1-24412-00	. BODY, pump	1
	6H8-14947-00	. NOZZLE, main (6D Model)	1 U.R.	34	6G1-24411-00	. DIAPHRAGM	1
16	676-14943-26	. JET, main (#98) (8C Model)	1 U.R.	35	6G1-24431-00	. PACKING	1
	676-14943-19	. JET, main (#80) (6C Model)	1 U.R.	36	6G1-24421-00	. VALVE, check	2

Fig. 5 STARTER

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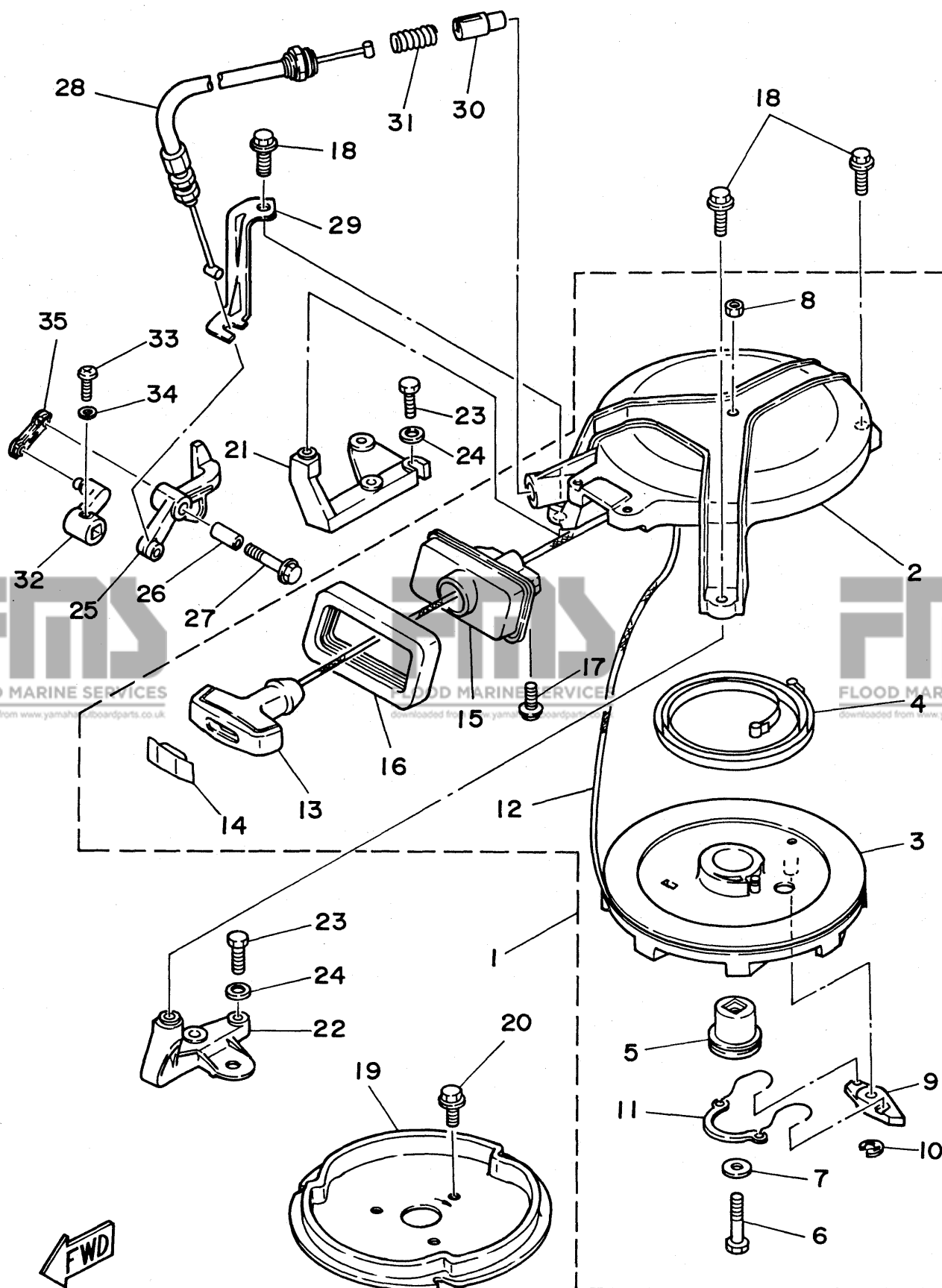
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Fig. 5 STARTER

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6G1-15710-80	STARTER ASS'Y	1	19	6G1-15723-00-94	PULLEY, starter	1
2	6G1-15711-80-94	. CASE, starter	1	20	90105-06M29	BOLT	3
3	6G1-15714-00	. DRUM, sheave	1	21	6G1-15771-00-94	STAY 1	1
4	90510-08M03	. SPRING, spiral	1	22	6G1-15772-00-94	STAY	1
5	6G1-15717-00	. SHAFT	1	23	97313-06020	BOLT	4
6	97313-06035	. BOLT	1	24	92903-06600	WASHER	4
7	90201-06M30	. WASHER, plate	1	25	6G1-15746-81	ARM	1
8	95303-06600	. NUT	1	26	6G1-15764-00	COLLAR	1
9	677-15741-01	. PAWL, drive	1	27	90105-06M24	BOLT	1
10	93430-06M02	. CIRCLIP	1	28	6G1-15770-81	WIRE COMP., starter stop	1
11	6G1-15705-00	. SPRING	1	29	6G1-15774-81	STAY 4	1
12	*	. WIRE (1850mm)	1	30	656-15748-00	PLUNGER, starter stop	1
13	6G1-15755-00	. HANDLE, starter	1	31	90501-10227	SPRING, compression	1
14	689-15779-01	. COVER	1	32	6G1-44125-80	LEVER, shift rod 2	1
15	6G1-15758-00	. GUIDE, wire	1	33	97803-05016	SCREW	1
16	6G1-15762-00	. SEAL 2	1	34	92903-05600	WASHER	1
17	90105-06M14	. BOLT	2	35	6G1-15747-80	LINK	1
18	90105-06M15	BOLT	3				

* Cut from 50m rolls, parts No. 90890-44372, cutting length 1.85m.

OPTIONAL PARTS

Fig. 6 FUEL

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6Y0-24203-81-24	FUEL TANK ASS'Y	1	16	93210-08287	. . O-RING	1
2	6Y1-24246-00	. GRAPHIC, side	2	17	650-24351-01	BAND, fuel pipe 1	1
3	6Y1-24255-80	. GRAPHIC	1	18	6G1-24304-01	FUEL PIPE JOINT COMP. 1	1
4	6Y1-24257-00	. GRAPHIC	1	19	97313-06025	BOLT	1
5	647-24610-03	. CAP ASS'Y	1	20	92903-06600	WASHER	1
6	6Y0-24275-60	. FUEL METER COMP.	1	21	646-24251-01	STRAINER	1
7	6Y1-24329-00	. SEAL	4	22	90445-09094	HOSE	1
8	98586-05016	. SCREW, panhead	4	23	90445-09220	HOSE	1
9	663-24268-00	. GASKET, fuel meter housing	1	24	90467-08004	CLIP	4
10	6Y0-24306-04	FUEL PIPE ASS'Y	1	25	6E0-28193-00-94	PLUG, water check (Optional)	1
* 11	90445-11M79	. HOSE (1500mm)	1	26	6E0-28100-01	TOOL ASS'Y	1
12	6Y1-24360-02	. PRIMARY PUMP ASS'Y	1	27	6G1-2811G-00	BAND	1
* 13	90445-11M05	. HOSE (850mm)	1	28	6G1-28170-00	TOOL HOLDER	1
14	650-24351-01	. BAND, fuel pipe 1	3	29	90105-06M23	BOLT	2
15	6G1-24305-00	. FUEL PIPE JOINT COMP. 2	1				

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

Fig. 7 TOP COWLING

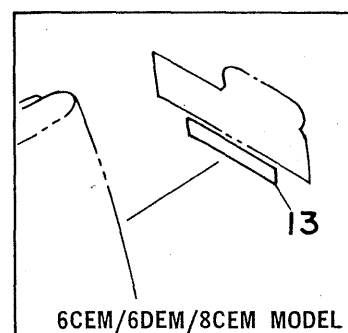
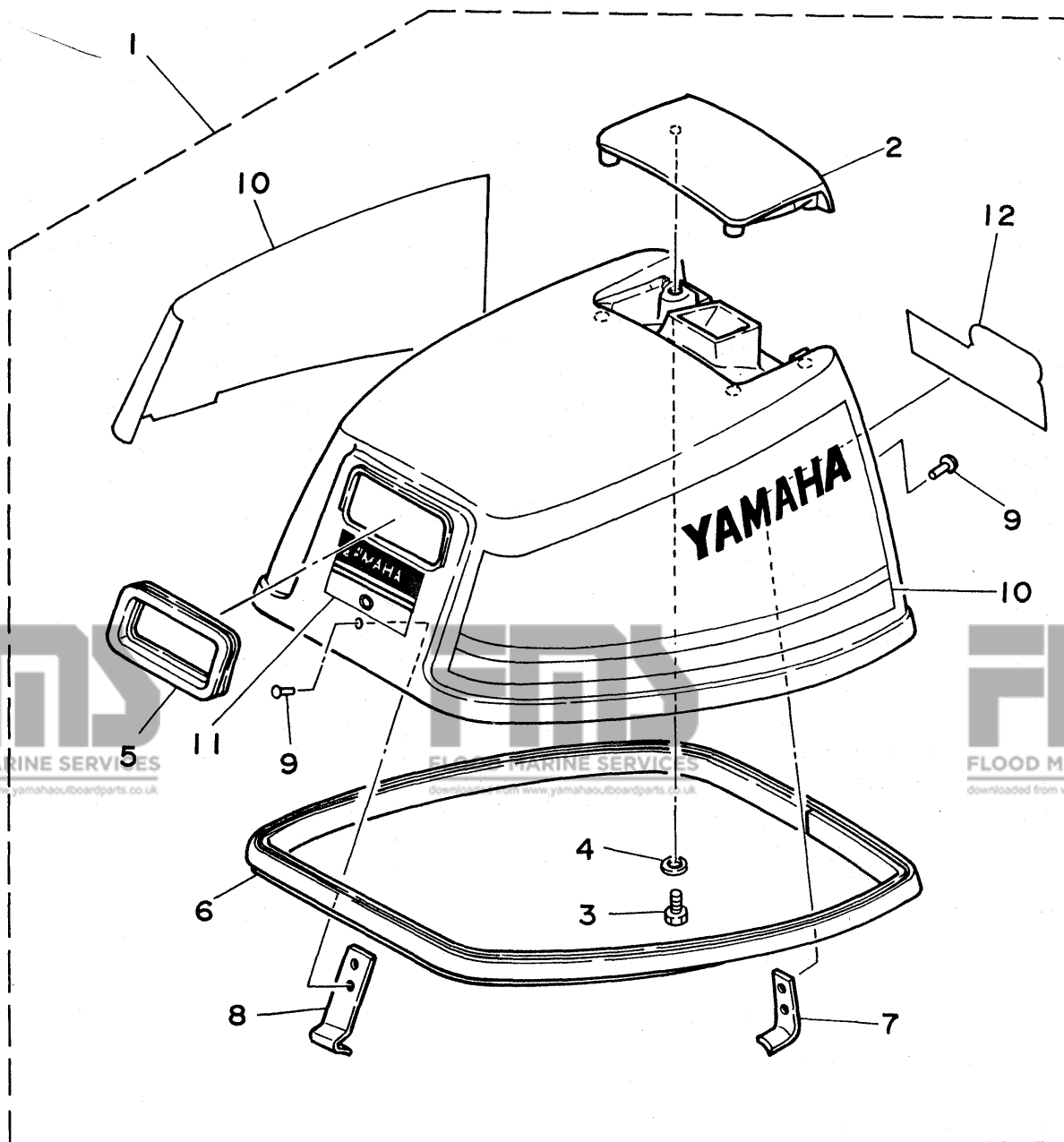


Fig. 7 TOP COWLING

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6G1-42610-23-EJ	TOP COWLING ASS'Y (8C Model)	1 U.R.	8	6G1-42651-00	. HOOK 1	1
	6H6-42610-22-EJ	TOP COWLING ASS'Y (6C/6D Model)	1 U.R.	9	90266-04M00	. RIVET	4
2	6G1-42613-00-EJ	. MOLDING, air duct	1	10	6G1-W0070-22	. GRAPHIC SIDE SET	1
3	97313-06012	. BOLT	4	11	6G1-42677-01	. GRAPHIC, front	1
4	92903-06600	. WASHER	4	12	6G1-42678-20	. GRAPHIC, rear (8C Model)	1 U.R.
5	6G1-15761-00	. SEAL 1	1		6H6-42678-20	. GRAPHIC, rear (6C/6D Model)	1 U.R.
6	6G1-42615-00	. SEAL	1	13	6G1-42683-00	MARK, cowling (6CEM/6DEM/8CEM Model)	1
7	6G1-42647-00	. HOLDER, clamp band	1				

Fig. 8 BOTTOM COWLING

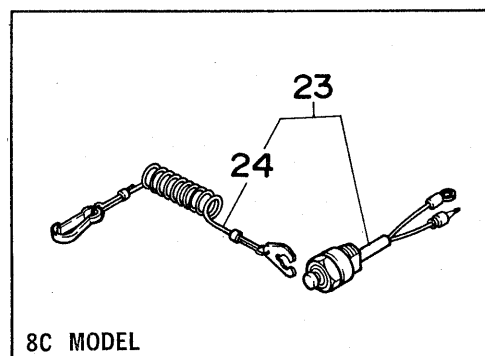
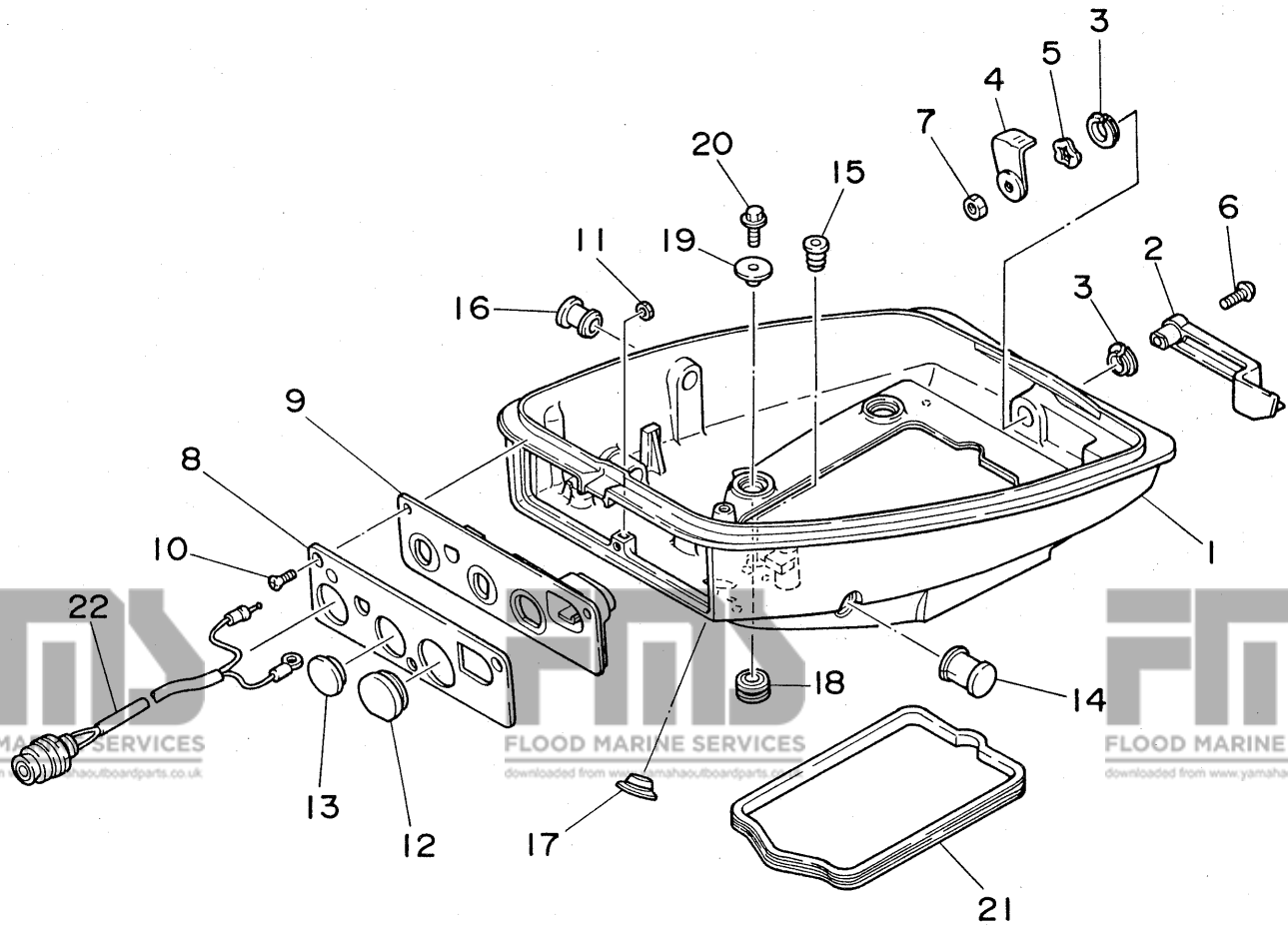


Fig. 8 BOTTOM COWLING

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6G1-42711-01-EJ	COWLING, bottom	1	14	6G1-42726-00	GROMMET 3	1
2	6G1-42815-00-EJ	LEVER, clamp 1	1	15	6G1-42727-00	GROMMET 4	1
3	90386-12M45	BUSHING	2	16	6G1-42748-00	GROMMET	1
4	6E0-42816-00	LEVER, clamp 2	1	17	6G1-26326-00	GROMMET	1
5	90206-12052	WASHER, wave	1	18	90480-15M31	GROMMET	4
6	97890-06030	SCREW	1	19	90387-06M52	COLLAR	4
7	95303-06700	NUT	1	20	90105-06M15	BOLT	4
8	6G1-42719-81	PANEL, front lower	1	21	6G1-42716-00	SEAL 1	1
9	6G1-42767-00	BRACKET 3	1	22	6A0-82550-01	STOP SWITCH ASS'Y (6C/6D Model)	1
10	90149-05M02	SCREW	3	23	6E9-82575-00	KILL SWITCH ASS'Y (8C Model)	1
11	95303-05600	NUT	1	24	682-82556-00	. STOPPER	1
12	6G1-42724-00	GROMMET 1	1				
13	6G1-42725-00	GROMMET 2	1				

Fig. 9 BRACKET

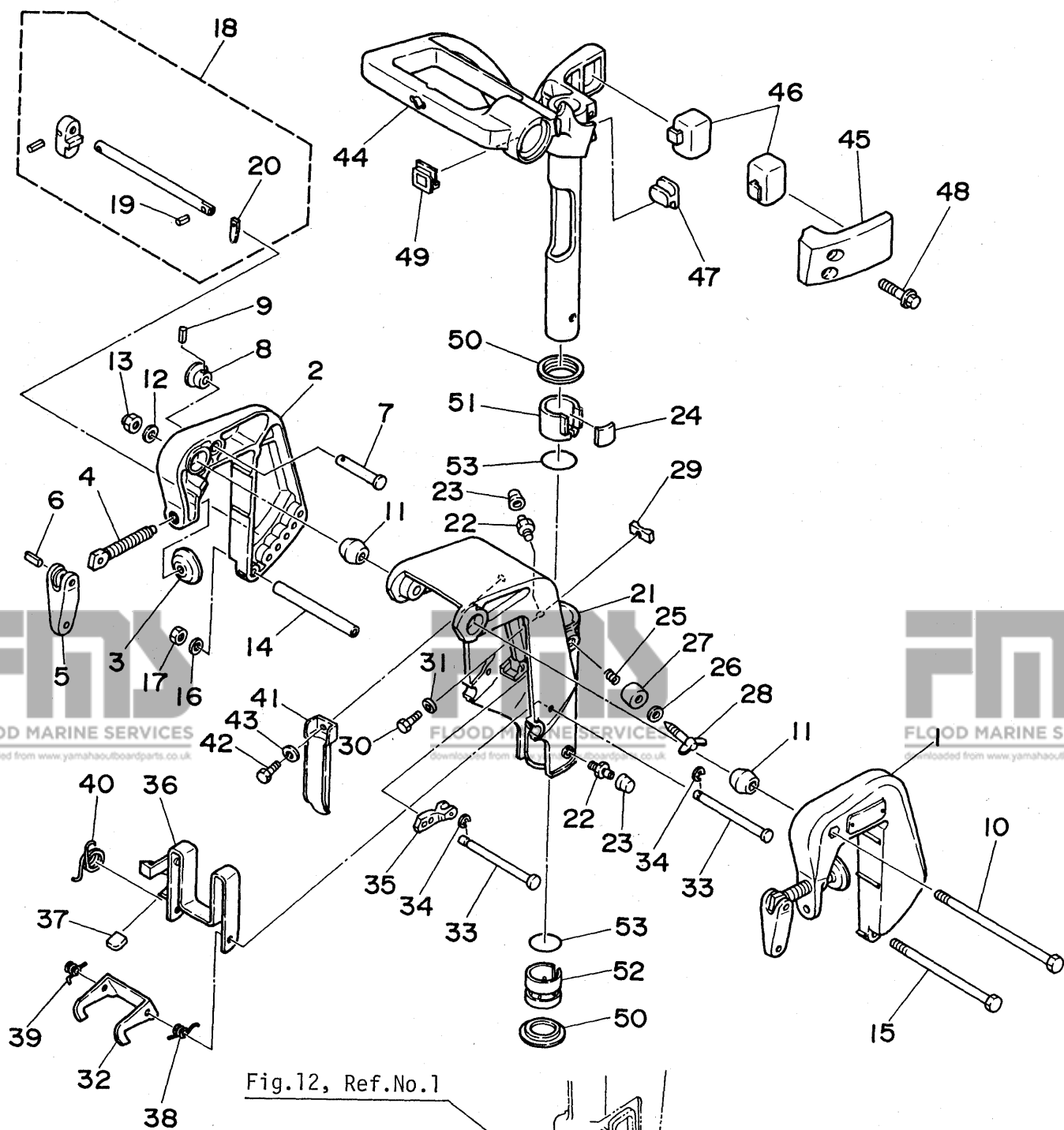


Fig.12, Ref.No.1



Fig. 9 BRACKET

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6G1-43111-00-EJ	BRACKET, clamp 1	1	30	97395-06010	BOLT	1
2	6G1-43112-00-EJ	BRACKET, clamp 2	1	31	92990-06600	WASHER	1
3	648-43114-01	PAD, transom clamp	2	32	6G1-43614-00	PLATE, tilt lock	1
4	6G1-43116-00	SCREW, transom clamp	2	33	6G1-43659-00	SHAFT, reverse lock	2
5	6E0-43118-00	HANDLE, transom clamp	2	34	93430-05027	CIRCLIP	2
6	90254-04M00	PIN	2	35	6G1-43615-01	PLATE, tilt lock	1
7	689-43191-00	SHAFT, stopper	1	36	6G1-43681-00	LEVER, shallow water drive	1
8	689-43192-01	KNOB, stopper	1	37	6G1-43318-01	COVER	1
9	91690-30016	PIN, spring	1	38	90508-10M15	SPRING	1
10	90101-08M73	BOLT	1	39	90508-10M16	SPRING	1
11	6G1-43136-00	PIECE, friction	2	40	90508-14M17	SPRING	1
12	92990-08600	WASHER	1	41	6G1-42731-00-36	CARRYING HANDLE	1
13	90185-08M00	NUT, self-locking	1	42	97395-08016	BOLT	1
14	90387-06M28	COLLAR	1	43	92990-08600	WASHER	1
15	97395-06135	BOLT	1	44	6G1-42511-03-EJ	BRACKET, steering	1
16	92990-06600	WASHER	1	45	6G1-44511-00-EJ	COVER, upper mount 1	1
17	95380-06600	NUT	1	46	6G1-44514-00	MOUNT, upper side	2
18	6G1-43160-00	TILT ROD ASS'Y	1	47	6G1-44516-00	MOUNT, upper front	1
19	91690-30008	. PIN, spring	1	48	95895-06035	BOLT	2
20	656-43165-01	. STOPPER PLATE, tilt lock	1	49	6G1-42551-00	GROMMET 1	1
21	6G1-43311-11-EJ	BRACKET, swivel 1	1	50	6G1-42535-00	WASHER, thrust 1	2
22	93700-06004	NIPPLE, grease	2	51	6G1-42537-00	BUSHING, pivot shaft 1	1
23	663-45119-00	CAP, grease nipple	2	52	6G1-42538-00	BUSHING, pivot shaft 2	1
24	6G1-42528-00	PIECE, friction	1	53	93210-30M31	O-RING	2
25	90501-18M00	SPRING, compression	1	54	6G1-44551-01-EJ	HOUSING, lower mount 1	1
26	92990-08600	WASHER	1	55	6G1-44552-01-EJ	HOUSING, lower mount 2	1
27	6G1-43373-00	SEAL	1	56	6G1-44555-00	MOUNT, lower side	2
28	6G1-42529-00	SCREW, friction piece	1	57	6G1-44557-00	MOUNT, lower front	1
29	6G1-44532-00	STOPPER, upper mount	1	58	95895-06035	BOLT	2

Fig. 10 STEERING

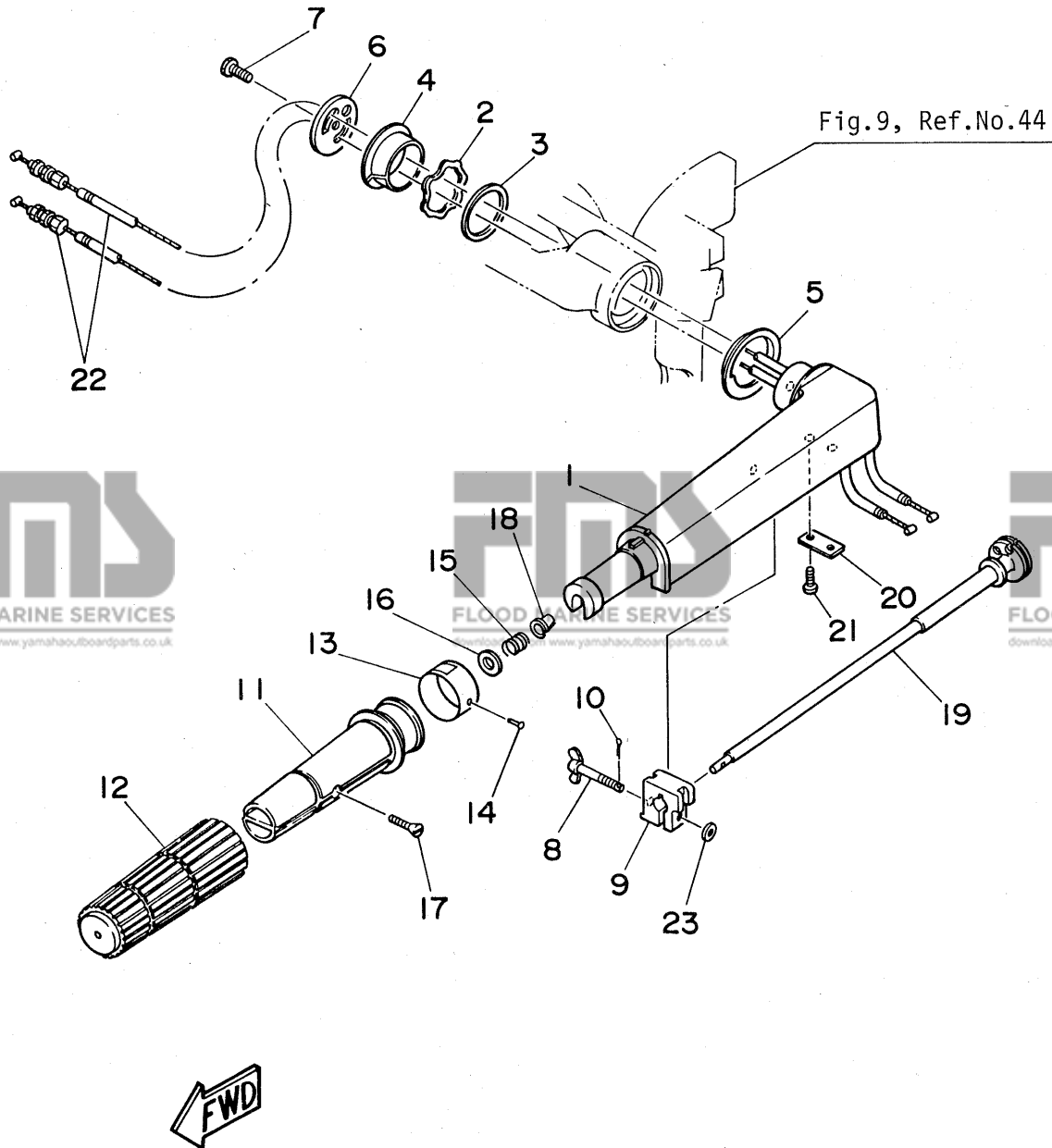


Fig. 10 STEERING

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6G1-42111-03-EJ	HANDLE, steering	1	13	6G1-42137-10	INDICATOR, throttle	1
2	90206-35M11	WASHER, wave	1	14	90269-02001	RIVET	1
3	90202-35M24	WASHER, plate	1	15	90501-23215	SPRING	1
4	90386-34M40	BUSHING	1	16	92903-10600	WASHER, plate	1
5	90386-43M55	BUSHING	1	17	98190-05025	SCREW	1
6	6G1-42131-00	COVER, handle steering	1	18	90386-08032	BUSHING	1
7	97395-06016	BOLT	1	19	6G1-42138-01	LEVER, throttle	1
8	6G1-42125-01	BOLT, friction adjusting	1	20	6E0-42159-00	STAY	1
9	6G1-42126-00	PIECE, friction	1	21	97890-05012	SCREW	2
10	91490-16010	PIN, cotter	1	22	6G1-26301-02	THROTTLE WIRE COMP.	2
11	6G1-42119-00	GRIP, steering handle	1	23	90202-05088	WASHER	1
12	6G1-42177-00	HANDLE	1				

Fig. 11 C



This diagram shows an exploded view of a rear suspension assembly. A central vertical component, labeled 25, is shown with a curved top. To its left, a bracket labeled 29 is shown with a bolt labeled 31. To its right, a bracket labeled 28 is shown with a bolt labeled 30. A small pin or clip labeled 26 is positioned between the central component 25 and the bracket 28. A dashed line labeled 27 indicates the connection point between the central component 25 and the bracket 28.



Fig. 11 CONTROL

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6G1-41631-00	LEVER, magneto control 1	1	17	92903-05600	WASHER	1
2	6G1-41638-00	PULLEY	1	18	6G1-44121-01	LEVER, shift rod	1
3	6G1-41283-01	LEVER, free accel.	1	19	6G1-41662-01-94	BRACKET 2	2
4	6G1-41661-00	BRACKET 1	1	20	97313-06020	BOLT	2
5	97803-05010	SCREW	2	21	92990-06600	WASHER, plate	2
6	92903-05600	WASHER	2	22	6G1-44116-01	SPRING	1
7	6G1-14497-80	STAY, throttle wire	1	23	97395-06012	BOLT	1
8	90105-06M23	BOLT	2	24	92990-06600	WASHER	1
9	6G1-41238-00	JOINT, link 1	1	25	6G1-44110-00	SHIFT ROD ASS'Y	1
10	6H1-41237-00	JOINT, link 2	1	26	91690-20010	. PIN, spring	1
11	6E9-41237-00	JOINT, link 2	1	27	92990-05600	. WASHER	1
12	6G1-41211-00	LINK, accel.	1	28	6G1-44145-00	CONNECTOR, shift rod	1
13	6G1-41262-02	JOINT, choke lever	2	29	6G1-44146-00	CONNECTOR, shift rod	1
14	6G1-44111-00	HANDLE, gear shift	1	30	90109-06M17	BOLT	1
15	93210-12327	O-RING	1	31	95380-06600	NUT	1
16	97803-05016	SCREW	1				

Fig. 12 UPPER CASING

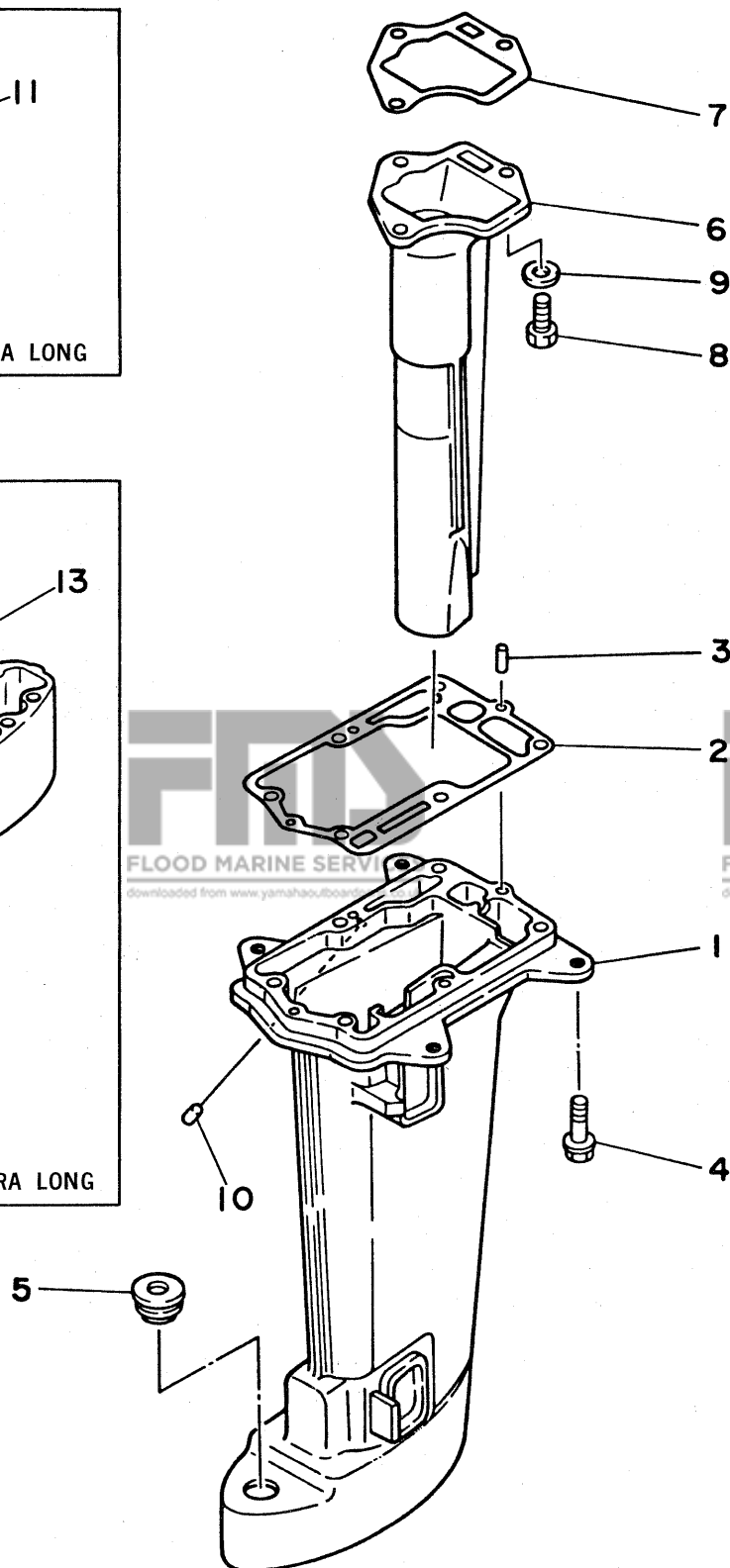
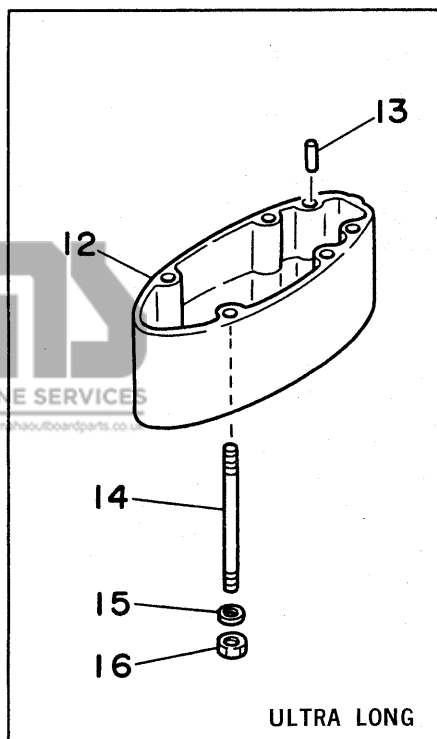
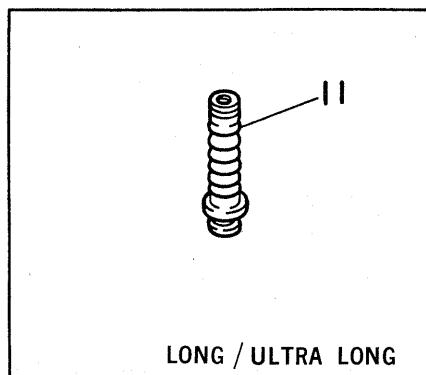


Fig. 12 UPPER CASING

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6G1-45111-00-EJ	CASING, upper (Short)	1 U.R.	9	92990-06600	WASHER	3
	6G1-45111-10-EJ	CASING, upper (Long/Ultra Long)	1 U.R.	10	6G1-45135-00	PIPE 1	1
2	6G1-45113-00	GASKET, upper casing	1	11	655-44147-00	BOOT, shift rod (Long/Ultra Long)	1
3	93604-08062	PIN, dowel B	2	12	6G1-45211-20-EJ	EXTENSION (Ultra Long)	1
4	95895-06030	BOLT	6	13	93604-08062	PIN, dowel (Ultra Long)	2
5	90480-20M29	GROMMET	1	14	90116-06M18	BOLT, stud (Ultra Long)	4
6	6G1-41131-00-9M	MANIFOLD, exhaust	1	15	92990-06600	WASHER (Ultra Long)	4
7	6G1-41133-00	GASKET, exhaust manifold	1	16	95780-06300	NUT (Ultra Long)	4
8	97395-06020	BOLT	3				

Fig. 13 LOWER & DRIVE I

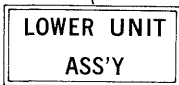


Fig. 13 LOWER & DRIVE 1

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6G1-45300-00-EJ	LOWER UNIT ASS'Y (Short) (Ref. No. 2 to 49)	1 U.R.	30	90467-09M05	CLIP	1
	6G1-45300-10-EJ	LOWER UNIT ASS'Y (Long) (Ref. No. 2 to 49)	1 U.R.	31	90280-03024	KEY, woodruff	1
2	6G1-45311-00-EJ	CASING, lower	1	32	99001-06600	CIRCLIP	1
3	6G1-45317-09	. BUSHING	1	33	6G1-45551-00	PINION	1
4	90387-14M49	COLLAR	1	34	6G1-45533-00-19	WASHER, thrust 1 (1.9mm)	1 U.R.
5	93332-000U4	BEARING	1		6G1-45533-00-20	WASHER, thrust 1 (2.0mm)	1 U.R.
6	6G1-45251-01	ANODE	1		6G1-45533-00-21	WASHER, thrust 1 (2.1mm)	1 U.R.
7	97395-06012	BOLT	1		6G1-45533-00-22	WASHER, thrust 1 (2.2mm)	1 U.R.
8	90430-08020	GASKET	3	35	6G1-45560-00	GEAR 1 ASS'Y	1
9	90340-08014	PLUG	3	36	664-45587-00-05	SHIM 3 (0.05mm)	1 U.R.
					664-45587-00-08	SHIM 3 (0.08mm)	1 U.R.
10	6G1-45331-01-9M	HOUSING, bearing	1		664-45587-00-12	SHIM 3 (0.12mm)	1 U.R.
11	6G1-45316-09	. BUSHING	1		664-45587-00-30	SHIM 3 (0.30mm)	1 U.R.
12	93101-11M23	OIL SEAL	1		664-45587-00-50	SHIM 3 (0.50mm)	1 U.R.
13	97375-06030	BOLT	1	37	6G1-45571-00	GEAR 2	1
14	93604-08062	PIN, dowel B	2	38	90201-15M89	WASHER, plate	1
15	6G1-45361-00-EJ	CAP, lower casing	1	39	647-45567-00	SHIM, gear adjust (0.1mm)	1 U.N.
16	6G1-45362-09	. BUSHING	1	40	6G1-45631-00	CLUTCH, dog	1
17	93306-004U0	BEARING	1	41	6G1-45632-00	PIN, cross	1
18	93101-15074	OIL SEAL	2	42	654-45633-00	RING, cross pin	1
19	93210-49046	O-RING	1	43	90501-12M38	SPRING, compression	1
20	97395-06016	BOLT	2	44	6G1-45635-00	PLUNGER, shift	1
21	6G1-44311-00	HOUSING, water pump	1	45	6G1-45611-01	SHAFT, propeller	1
22	6G1-44315-00	GASKET, water pump	1	46	6G1-44150-01	SHIFT CAM ASS'Y (Short)	1 U.R.
23	6G1-44322-00	INSERT, cartridge	1		6G1-44150-11	SHIFT CAM ASS'Y (Long)	1 U.R.
24	6G1-44323-00	OUTER PLATE, cartridge	1		6G1-44150-21	SHIFT CAM ASS'Y (Ultra Long)	1 U.R.
25	647-44366-00	DAMPER, water seal	1	47	6G1-44147-00	. BOOT, shift rod	1
26	6G1-44352-00	IMPELLER	1	48	6G1-45315-00	PACKING, lower casing	1
27	6G1-44328-00	PLATE	2	49	92990-06600	WASHER	3
28	97395-06045	BOLT	4	50	6G1-W0078-0A	CHROME PUMP KIT	1
29	6G1-45511-00	SHAFT, drive (Short)	1 U.R.	51	6G1-44322-40	. INSERT, cartridge	1
	6G1-45511-10	SHAFT, drive (Long)	1 U.R.	52	6G1-44323-40	. OUTER PLATE, cartridge	1
	6G1-45511-20	SHAFT, drive (Ultra Long)	1 U.R.				

Fig. 14 LOWER & DRIVE 2

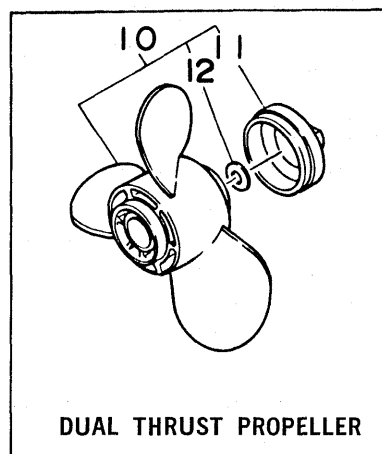
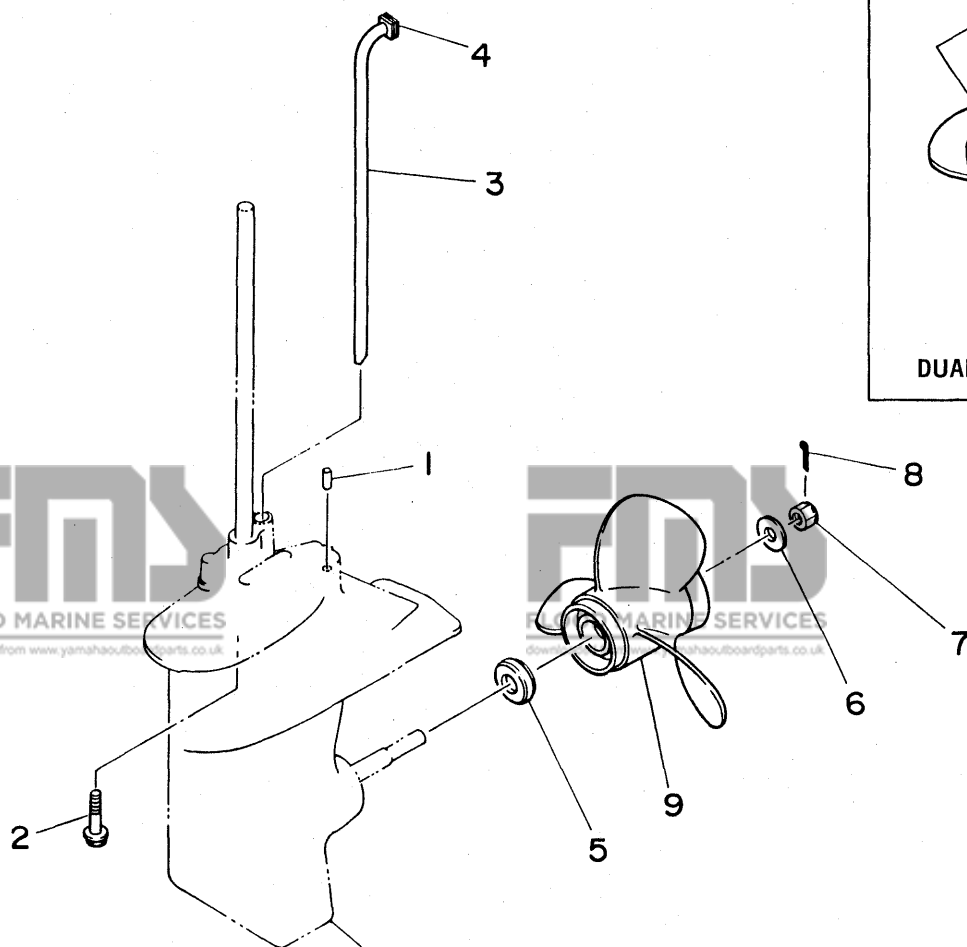


Fig.13, Ref.No.1
LOWER UNIT ASS'Y



Fig. 14 LOWER & DRIVE 2

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	93604-08062	PIN, dowel	2	8	91490-30020	PIN, cotter	1
2	95895-06030	BOLT	4	9	6G1-45941-00-EL	PROPELLER ASS'Y (3x8 $\frac{1}{2}$ "x8 $\frac{1}{2}$ "-N)	1 U.R.
3	6G1-44361-00	TUBE, water (Short)	1 U.R.		6G1-45943-00-EL	PROPELLER ASS'Y (3x8 $\frac{1}{2}$ "x7 $\frac{1}{2}$ "-N)	1 U.R.
	6G1-44361-10	TUBE, water (Long)	1 U.R.		6G1-45947-00-EL	PROPELLER ASS'Y (3x8 $\frac{1}{2}$ "x6 $\frac{1}{2}$ "-N)	1 U.R.
	6G1-44361-20	TUBE, water (Ultra Long)	1 U.R.		DUAL THRUST PROPELLER		
4	6G1-44365-00	DAMPER, water seal	1	10	6G1-W4591-01-EL	PROPELLER ASS'Y (3x9"x7"-N)	1 U.R.
5	6G1-45987-00	SPACER 1	1		6G1-W4592-00-EL	PROPELLER ASS'Y (3x9"x5"-N)	1 U.R.
6	90201-10M14	WASHER	1	11	6G1-45616-01	. NUT, propeller	1
7	90171-10M01	NUT, castle	1	12	90201-10M15	. WASHER	1

Fig. 15 C·D·I· MAGNETO

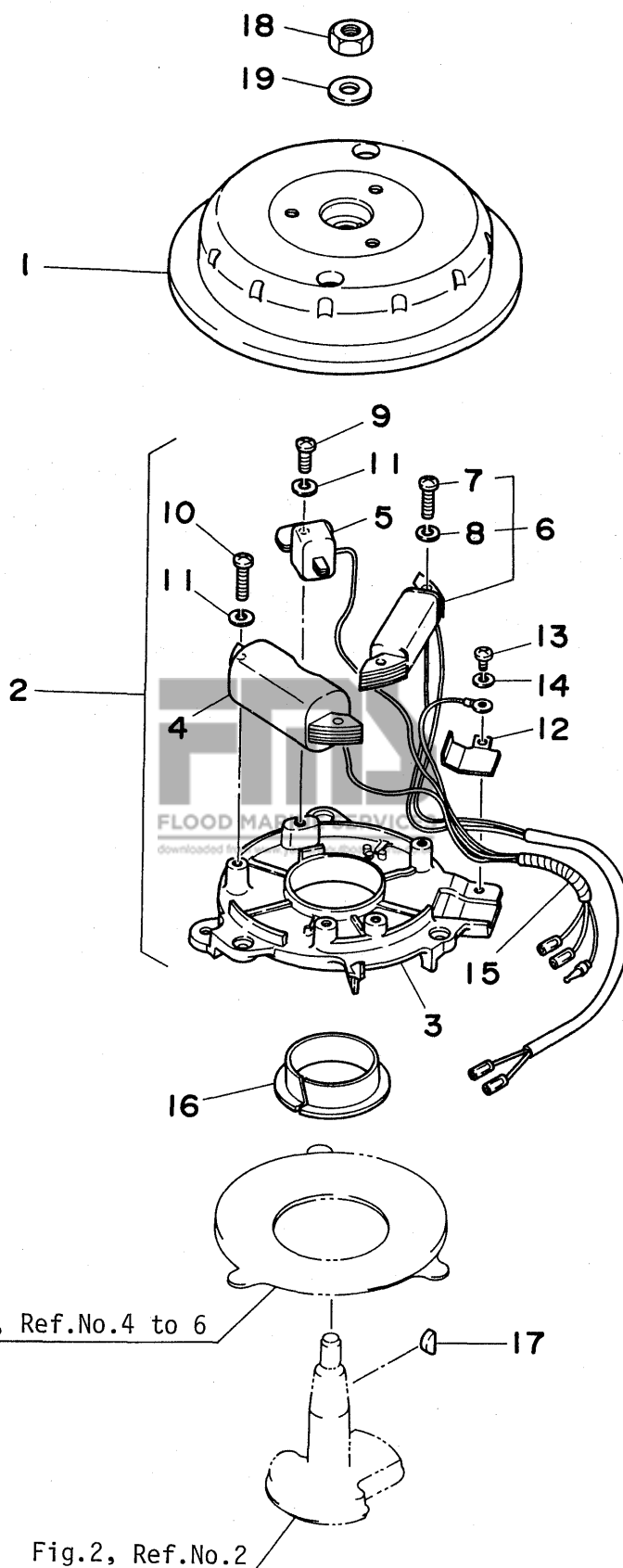


Fig. 15 C.D.I. MAGNETO

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6G1-85550-71	ROTOR ASS'Y	1	11	92902-05100	. WASHER	3
2	6G1-85560-F0	BASE ASS'Y	1	12	6G1-85548-70	. CLAMP	1
3	6G1-85509-70	. BASE, magneto	1	13	97802-04008	. SCREW	1
4	6E7-85520-70	. CHARGE COIL ASS'Y	1	14	92903-04100	. WASHER	1
5	6E7-85580-70	. PULSER COIL ASS'Y	1	15	6G1-85515-70	. WIRE, lead	1
6	6E7-81303-A0	. LIGHTING COIL ASS'Y	1	16	90386-44M42	BUSHING	1
7	97802-05025	. . SCREW	2	17	90280-04006	KEY, woodruff	1
8	92902-05100	. . WASHER	2	18	90170-10113	NUT	1
9	97802-05016	. SCREW	1	19	90201-10126	WASHER	1
10	97802-05020	. SCREW	2				

Fig. 16 ELECTRIC PARTS

FLOOD MARINE SERVICES

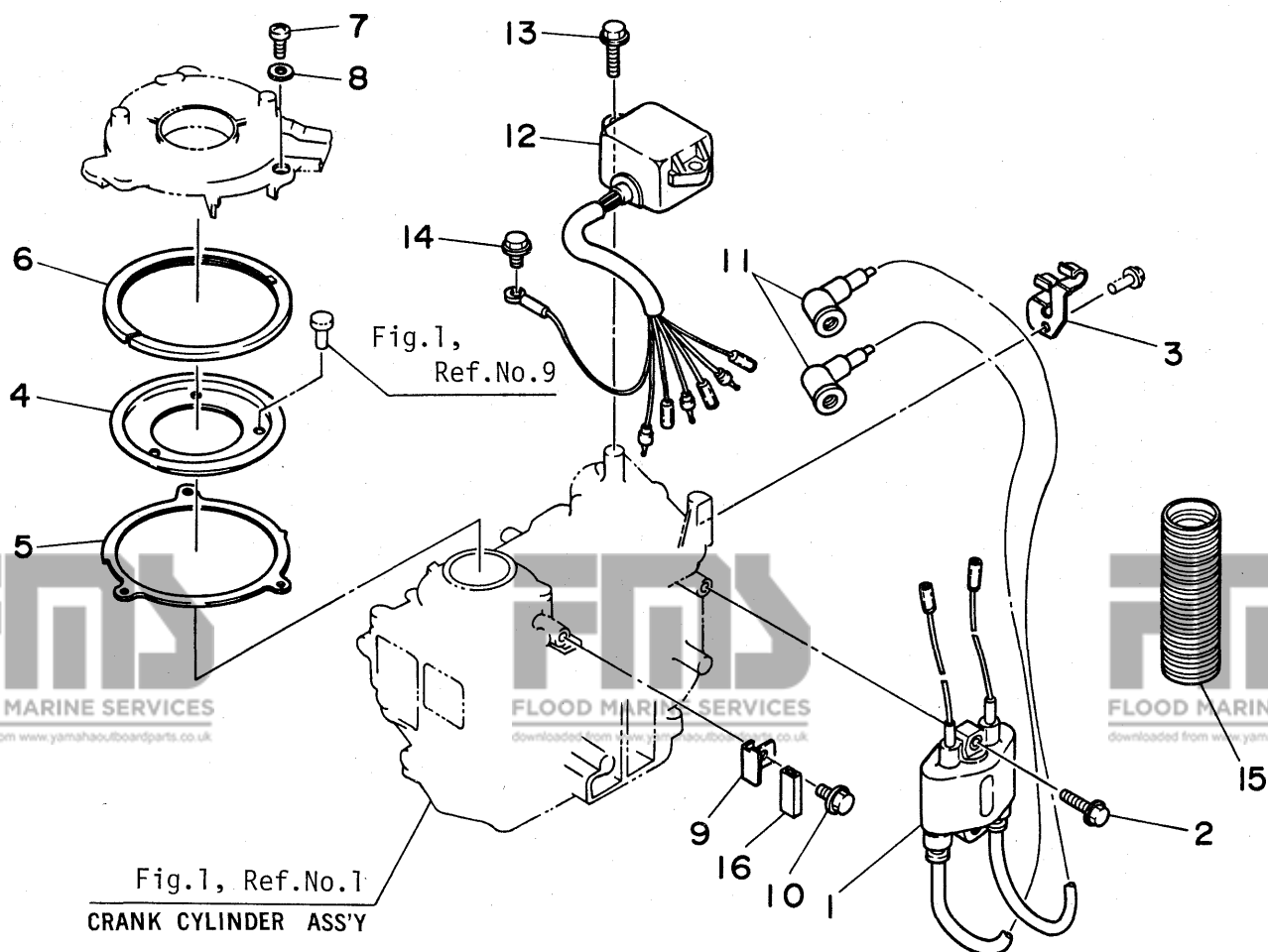
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Fig. 16 ELECTRIC PARTS

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6G1-85570-00	IGNITION COIL ASS'Y	1	9	6G1-41615-00	STOPPER, magneto base	1
2	90105-06M24	BOLT	2	10	90105-06M23	BOLT	1
3	90465-08M17	CLAMP	1	11	6G1-82370-20	PLUG CAP ASS'Y	2
4	6G1-41611-00	RETAINER, magneto base 1	1	12	696-85540-11	C.D.I. UNIT ASS'Y	1
5	6G1-41612-00	RETAINER, magneto base 2	1	13	90105-06M15	BOLT	2
6	695-41613-00	PLATE, base friction	1	14	90105-06M23	BOLT	1
7	97803-05010	SCREW	3	15	6G1-83557-00	TUBE	1
8	92903-05600	WASHER	3	16	6G1-44194-00	CAP	1

ODEL)



Fig. 17 C.D.I. MAGNETO (6CEM/6DEM/8CEM MODEL)

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6G1-85550-40	ROTOR ASS'Y	1	9	97802-05016	. SCREW	1
2	6G1-85560-F0	BASE ASS'Y	1	10	97802-05020	. SCREW	2
3	6G1-85509-70	. BASE, magneto	1	11	92903-05100	. WASHER	3
4	6E7-85520-70	. CHARGE COIL ASS'Y	1	12	6G1-85548-70	. CLAMP	2
5	6E7-85580-70	. PULSER COIL ASS'Y	1	13	97802-04008	. SCREW	1
6	6E7-81303-A0	. LIGHTING COIL ASS'Y	1	14	92903-04100	. WASHER	1
7	97802-05025	. . SCREW	2	15	6G1-85515-70	. WIRE, lead	1
8	92902-05100	. . WASHER	2				

Fig. 18 ELECTRIC MOTOR
(6CEM/6DEM/8CEM MODEL)

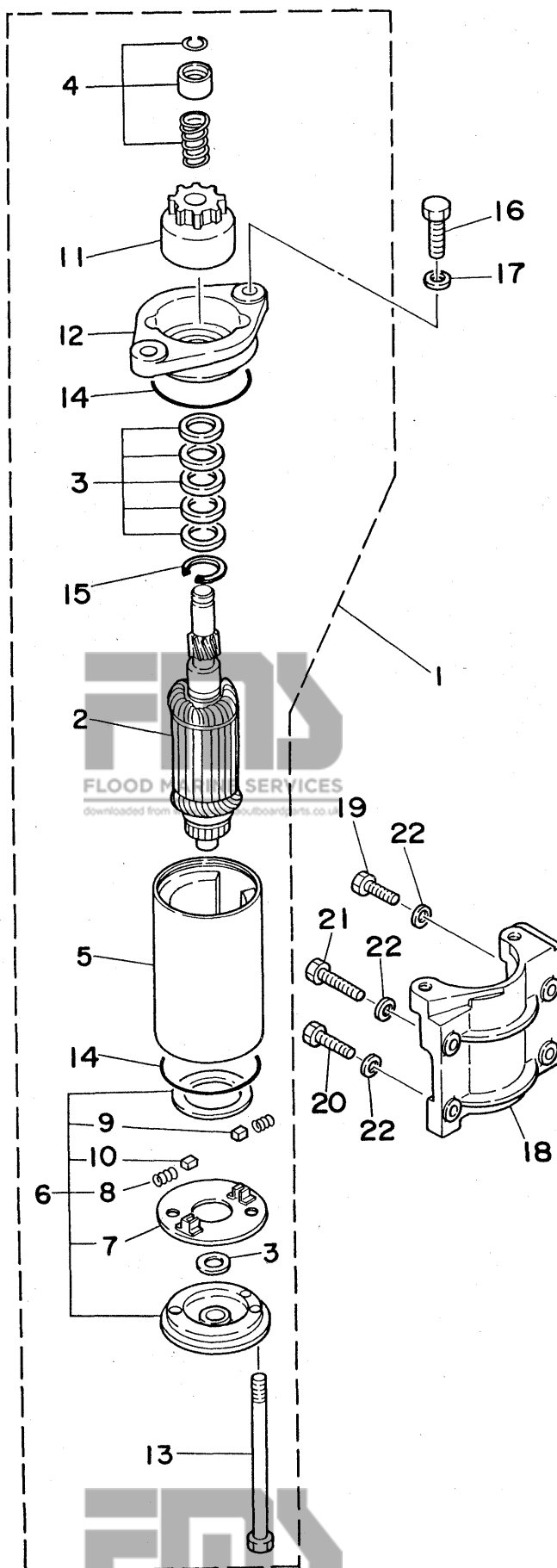


Fig. 18 ELECTRIC MOTOR (6CEM/6DEM/8CEM MODEL)

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	682-81800-11	ELECTRIC MOTOR ASS'Y	1	12	682-81830-10	. FRONT COVER ASS'Y	1
2	682-81850-10	. ARMATURE ASS'Y	1	13	682-81826-10	. BOLT	2
3	682-81809-10	. WASHER KIT	1	14	682-81847-10	. O-RING	2
4	682-81833-10	. PINION STOPPER SET	1	15	682-81834-10	. RING	1
5	682-81810-11	. STATOR ASS'Y	1	16	97313-08025	BOLT	2
6	682-81820-10	. REAR COVER ASS'Y	1	17	92903-08600	WASHER	2
7	682-81840-10	. . BRUSH HOLDER ASS'Y	1	18	682-81822-43-94	BRACKET, electric motor	1
8	682-81813-10	. . SPRING, brush	2	19	97313-06025	BOLT	1
9	682-81811-10	. . BRUSH 1 (+)	1	20	97313-06020	BOLT	2
10	682-81812-10	. . BRUSH 2 (-)	1	21	97313-06030	BOLT	1
11	682-81832-10	. PINION ASS'Y	1	22	92903-06600	WASHER	4

Fig. 19 ELECTRIC PARTS
(6CEM/6DEM/8CEM MODEL)

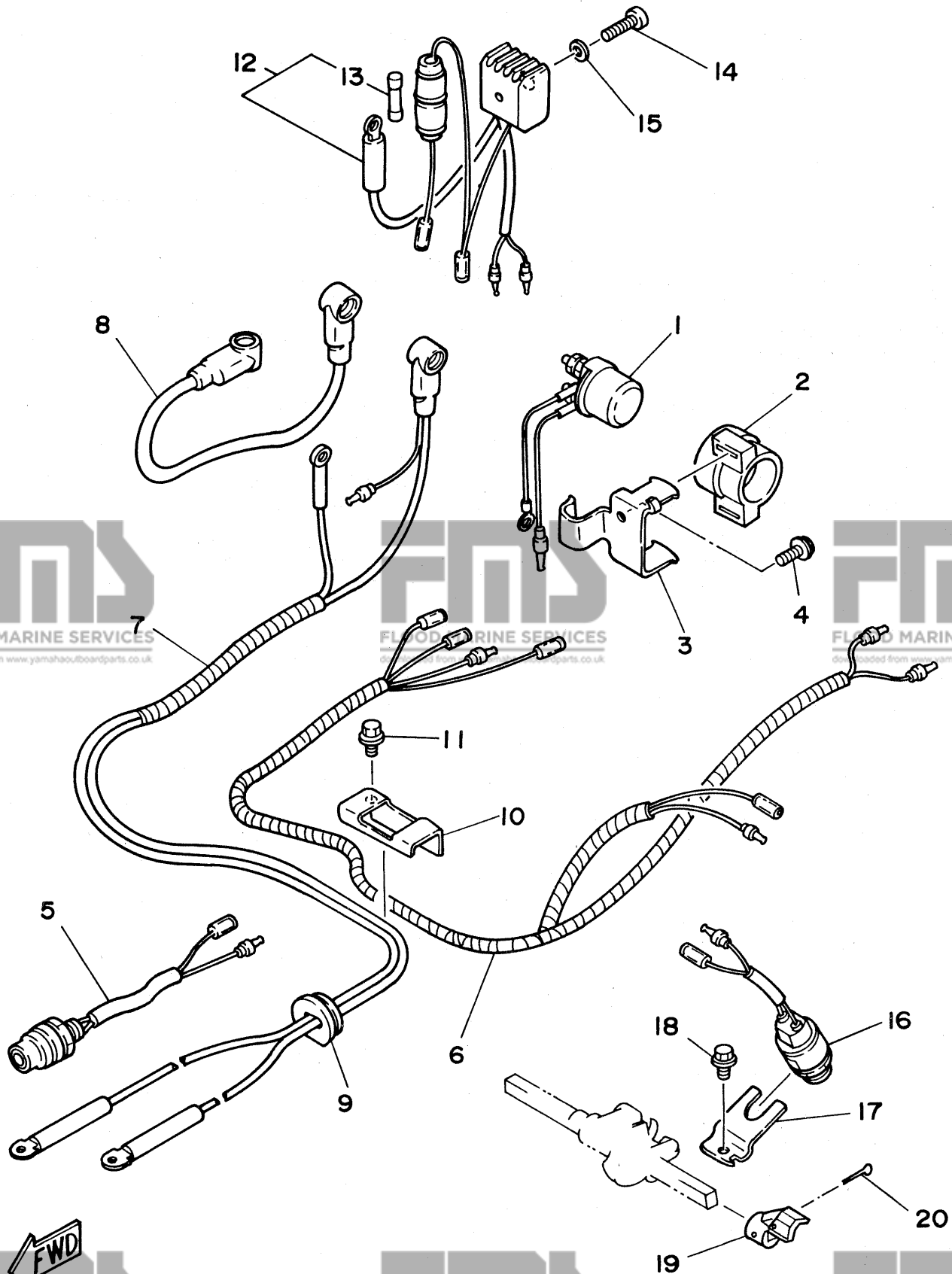


Fig. 19 ELECTRIC PARTS (6CEM/6DEM/8CEM MODEL)

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6G1-81941-10	STARTER RELAY ASS'Y	1	11	90105-06M23	BOLT	1
2	6G1-81952-00	HOLDER, starter relay	1	12	6G1-81970-60	RECTIFIER ASS'Y	1
3	6G1-81945-00	PLATE, switch fitting	1	13	6G1-82151-00	. FUSE (10A)	1
4	90105-06M14	BOLT	1	14	97803-05025	SCREW, panhead	1
5	689-81870-00	STARTING SWITCH ASS'Y	1	15	92903-05600	WASHER	1
6	6G1-82590-00	WIRE HARNESS ASS'Y	1	16	6F5-82540-00	NEUTRAL SWITCH ASS'Y	1
7	6G1-82105-00	WIRE LEAD ASS'Y	1	17	6G1-82554-00	STAY, neutral switch	1
8	6G1-82117-00	WIRE, lead	1	18	90105-06M23	BOLT	1
9	682-42724-40	GROMMET	1	19	6G1-44125-00	LEVER, shift rod 2	1
10	6G1-82362-00	CLAMP	1	20	91490-25020	PIN, cotter	1

Fig. 20 REPAIR KIT

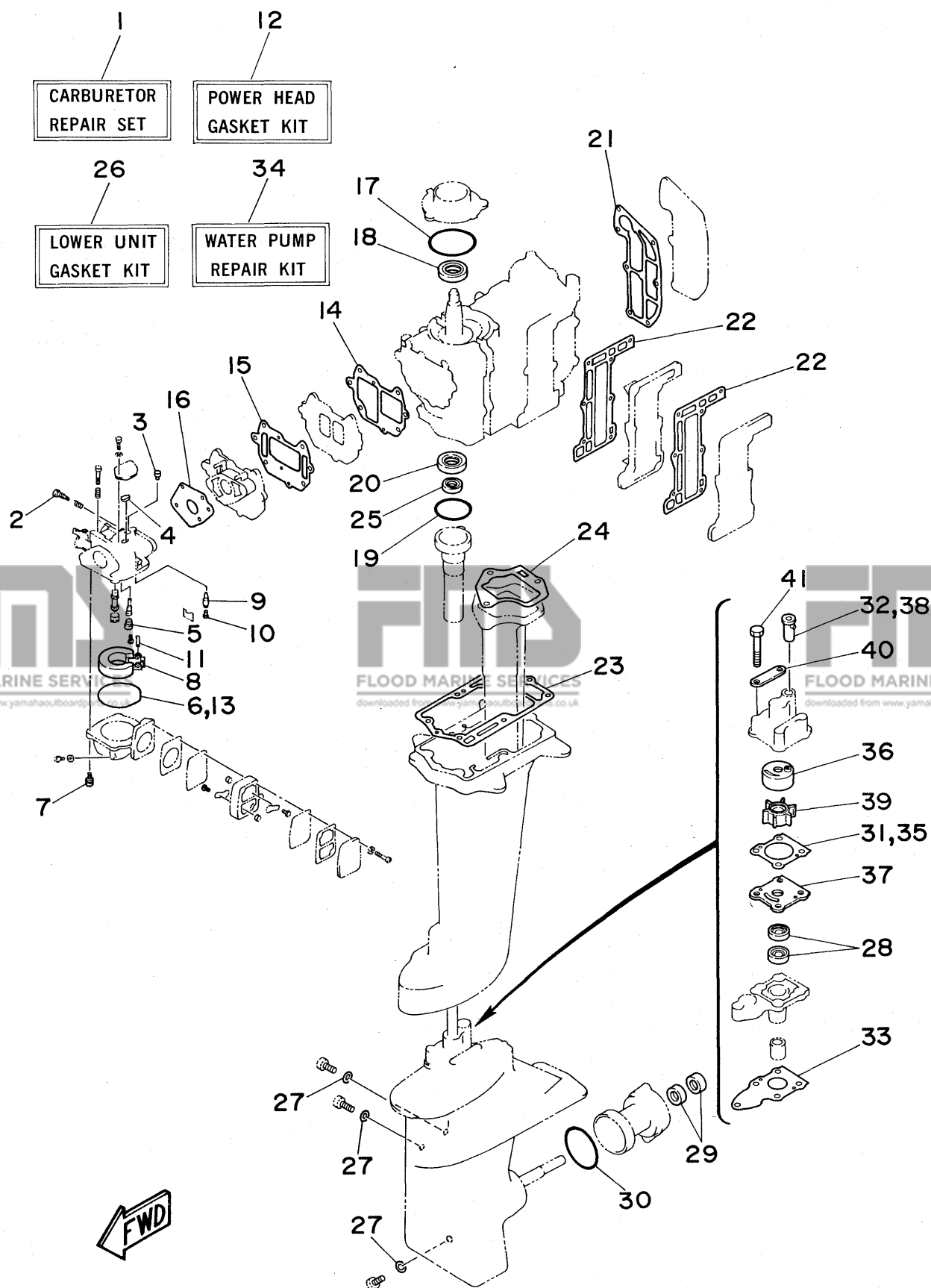


Fig. 20 REPAIR KIT

Ref.No.	Parts No.	Description	Q'ty	Ref.No.	Parts No.	Description	Q'ty
1	6G1-W0093-00	CARBURETOR REPAIR SET	1	22	6G1-41112-01	. GASKET, exhaust inner cover	2
2	679-14923-00	. SCREW, adjusting	1	23	6G1-45113-00	. GASKET, upper casing	1
3	6G1-14966-00	. CAP	1	24	6G1-41133-00	. GASKET, exhaust manifold	1
4	6G1-14126-00	. PACKING	1	25	93101-12M26	. OIL SEAL	1
5	676-14966-00	. CAP	1	26	6G1-W0001-20	LOWER UNIT GASKET KIT	1
6	6G1-14984-00	. GASKET, float chamber	1	27	90430-08020	. GASKET	3
7	90159-04M00	. SCREW, with washer	1	28	93101-11M23	. OIL SEAL	2
8	6G1-14985-00	. FLOAT COMP.	1	29	93101-15074	. OIL SEAL	2
9	6G1-14546-00	. VALVE, float	1	30	93210-49046	. O-RING	1
10	676-14186-00	. PIN, valve	1	31	6G1-44315-00	. GASKET, water pump	1
11	688-14548-00	. PIN, arm	1	32	647-44366-00	. DAMPER, water seal	1
12	6G1-W0001-01	POWER HEAD GASKET KIT	1	33	6G1-45315-00	. PACKING, lower casing	1
13	6G1-14984-00	. GASKET, float chamber	1	34	6G1-W0078-00	WATER PUMP REPAIR KIT	1
14	6G1-13621-00	. PACKING, valve seat	1	35	6G1-44315-00	. GASKET, water pump	1
15	6G1-13645-00	. GASKET, intake manifold	1	36	6G1-44322-00	. INSERT, cartridge	1
16	6G1-14198-00	. GASKET	1	37	6G1-44323-00	. OUTER PLATE, cartridge	1
17	93210-54M54	. O-RING	1	38	647-44366-00	. DAMPER, water seal	1
18	93102-20M25	. OIL SEAL	1	39	6G1-44352-00	. IMPELLER	1
19	93210-42159	. O-RING	1	40	6G1-44328-00	. PLATE	2
20	93102-20M06	. OIL SEAL	1	41	97395-06045	. BOLT	4
21	6G1-11193-00	. GASKET, head cover	1				