



Yamaha 5CMH 1994

Parts Manual

www.floodmarine.co.uk

+44 2882 246 539

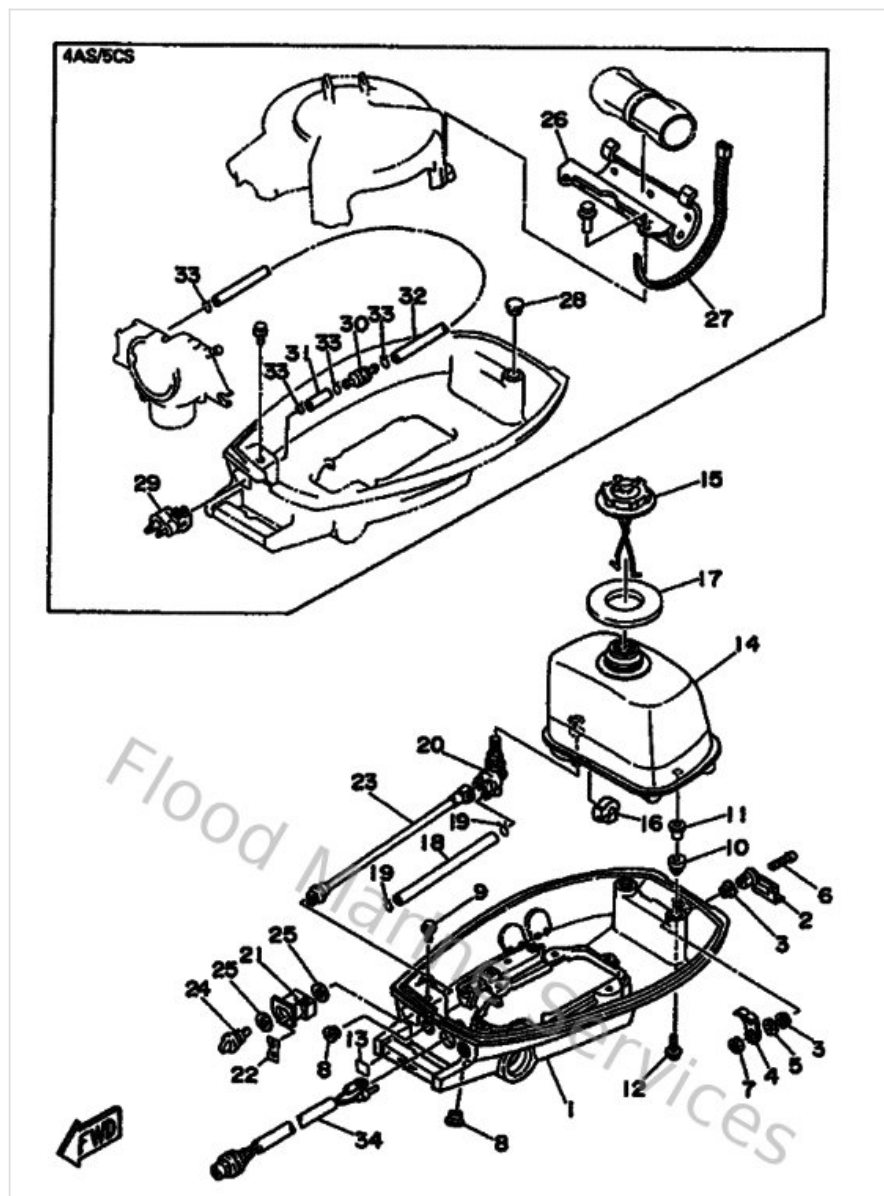
Authorised Yamaha Dealers



Contents

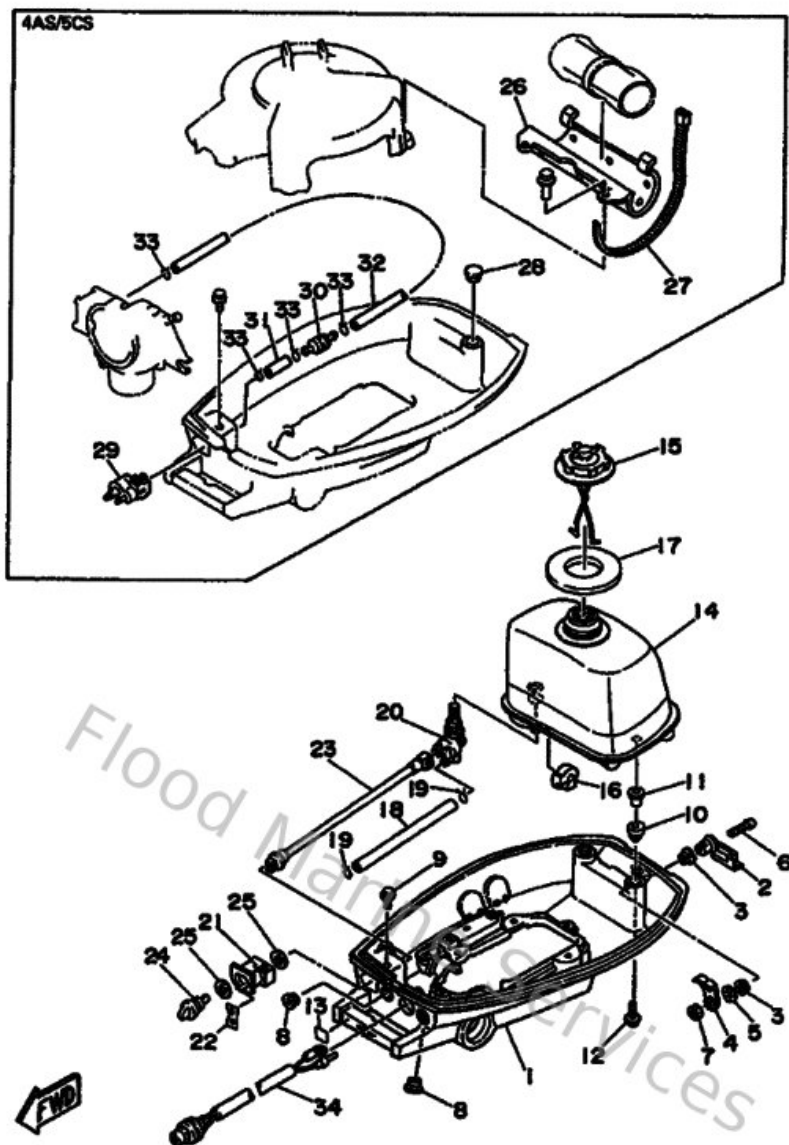
Bottom Cowling	3
Control	6
Cylinder & Crankcase	9
Generator	12
Intake	14
Kits De Reparation	18
Lower Casing & Drive	21
Partie Electrique 1	25
Starter	26
Top Cowling	28
Upper Casing & Bracket	29

Bottom Cowling



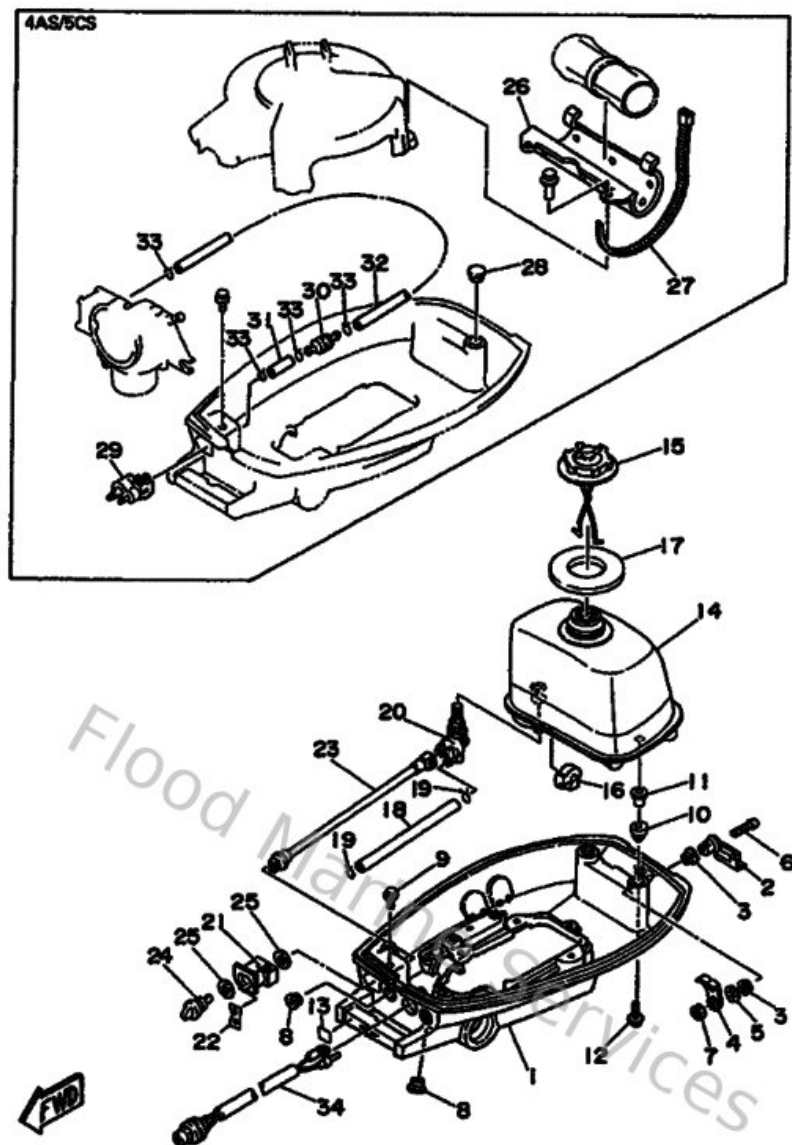
Ref	Part	
1	6E042711044D Cowling, Bottom	Buy now
2	6E042815004D Lever, clamp	Buy now
3	903861206900 Bush(666)	Buy now
4	6E0428160000 Lever, clamp	Buy now
5	902061205200 Washer, wave (666)	Buy now
6	978950603000 Screw, pan head(6e0)	Buy now
7	953800670000 Nut	Buy now
8	9048014M1400 Grommet (6e0)	Buy now
9	958800602000 Bolt, flange(jk3)	Buy now
10	6E0241820000 Damper, locating 2	Buy now
11	6E0425420000 Pipe 1	Buy now
12	958950602500 Bolt, flange deep recess	Buy now
13	6A1427920100 Mark (100:1)	Buy now
14	6E024110004D Fuel Tank Comp	Buy now
15	6E0246100200 Cap assembly	Buy now

Bottom Cowling



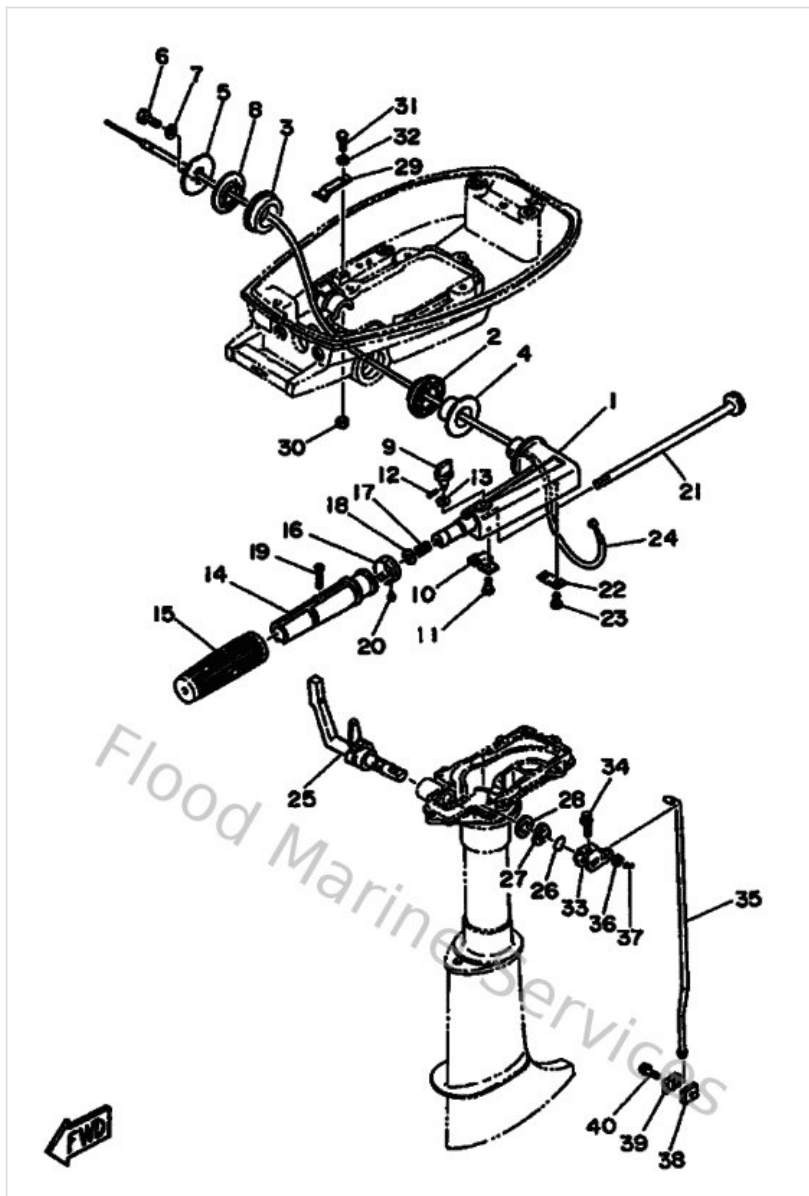
Ref	Part	
16	6E0241810000 Damper, locating 1	Buy now
17	6E3246410000 Gasket, cap	Buy now
18	9044509M3700 Hose (l1500)	Buy now
19	904670800400 Clip, pipe 6162435600	Buy now
20	6E0245000100 Fuel cock assembly 1	Buy now
21	6E0245710000 Bushing	Buy now
23	6E0245720000 Shaft, fuel change	Buy now
24	6E0245750100 Lever, fuel change	Buy now
25	9020212M1700 Washer, plate (6e0)	Buy now
26	6E1426430100 Plate, Clamp	Buy now
27	6E1426940000 Band	Buy now
28	6E1241820000 Damper, Locating 2	Buy now
29	6G1243040200 Fuel pipe joint comp. 1	Buy now
30	646242510200 Strainer 1	Buy now
31	90445094K700 Hose (l180)	Buy now

Bottom Cowling



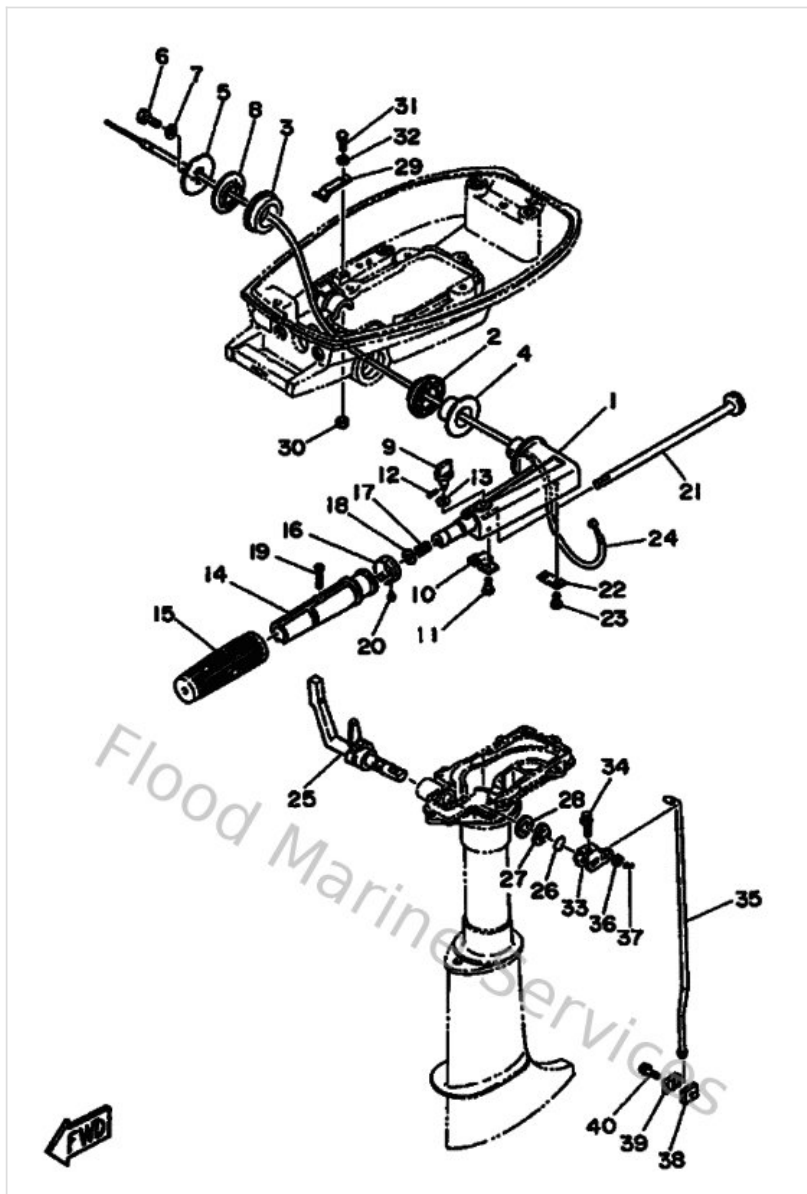
Ref	Part	
32	688243130000 Pipe, fuel 2	Buy now
34	6E0825500000 Stop switch assembly	Buy now

Control



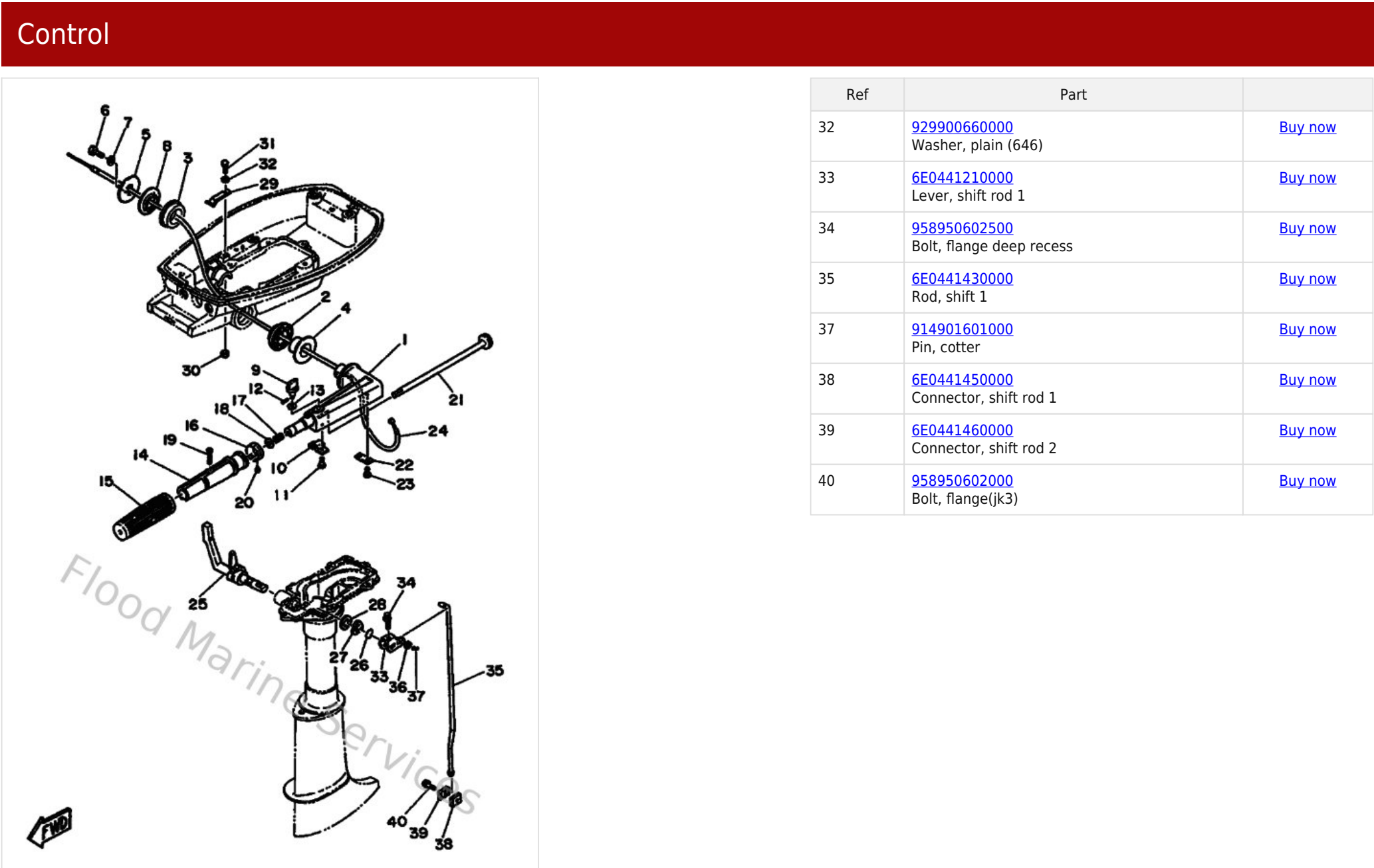
Ref	Part	
1	6E042111024D Handle, steering	Buy now
2	6E0421290200 Bushing, rubber	Buy now
3	6E4421290000 Bushing, rubber	Buy now
4	9038626M3000 Bushing (6e0)	Buy now
5	6E0421310294 Cover, handle steering	Buy now
6	970130502000 Bolt, hexagon	Buy now
7	929900560000 Washer, plain (646)	Buy now
8	9038626M3300 Bushing (6e0)	Buy now
9	6E0421250000 Bolt, friction adjust	Buy now
10	6E0421340200 Cover, throttle lever	Buy now
11	978850501200 Screw,pan head (646)	Buy now
12	914901201200 Pin, cotter (6g8)	Buy now
13	9020207M2200 Washer (6e0)	Buy now
14	6E0421190000 Grip, steering handle	Buy now
15	6E0421770000 Rubber, handle	Buy now

Control



Ref	Part	
16	6E0421371000 Indicator, throttle	Buy now
17	905012321500 Spring (655)	Buy now
18	902011011900 Washer, plain(735)	Buy now
19	9014905M1300 Screw, countersunk	Buy now
20	9026902M0900 Rivet(615)	Buy now
21	6E0421380100 Lever, throttle	Buy now
22	6E0421590200 Stay	Buy now
23	978950501200 Screw,pan head (646)	Buy now
24	6E0263010100 Throttle wire assembly	Buy now
25	6E0441110200 Handle, gear shift	Buy now
26	932101279000 O-ring(3ld)	Buy now
27	9020616M0600 Washer, wave (6e0)	Buy now
29	6E0441160000 Spring	Buy now
30	953800670000 Nut	Buy now
31	970800601200 Bolt(gh1)	Buy now

Control

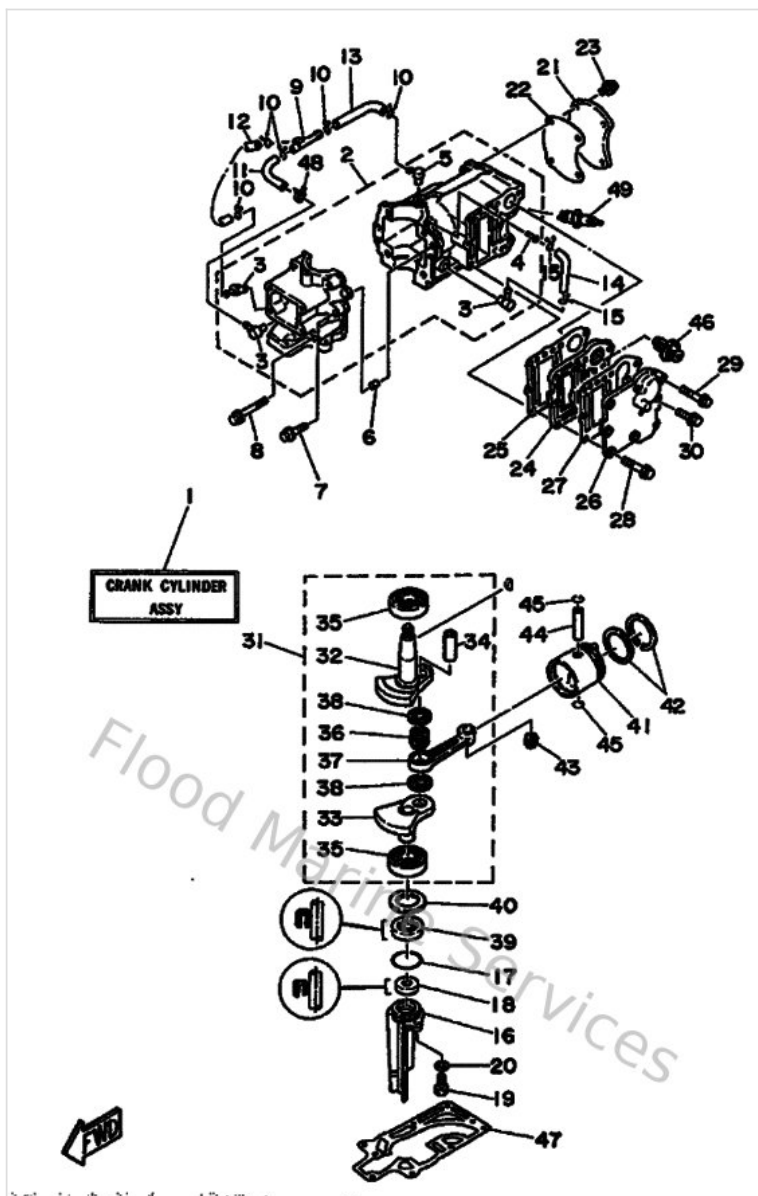


Control

Exploded view diagram of a boat's shift control system. The diagram shows the internal components of the shift lever assembly, including the shift rod, shift lever, and various connectors and bolts. The parts are numbered 1 through 40. A watermark "Flood Marine Services" is visible across the diagram. A small logo with the letters "FMS" is in the bottom left corner.

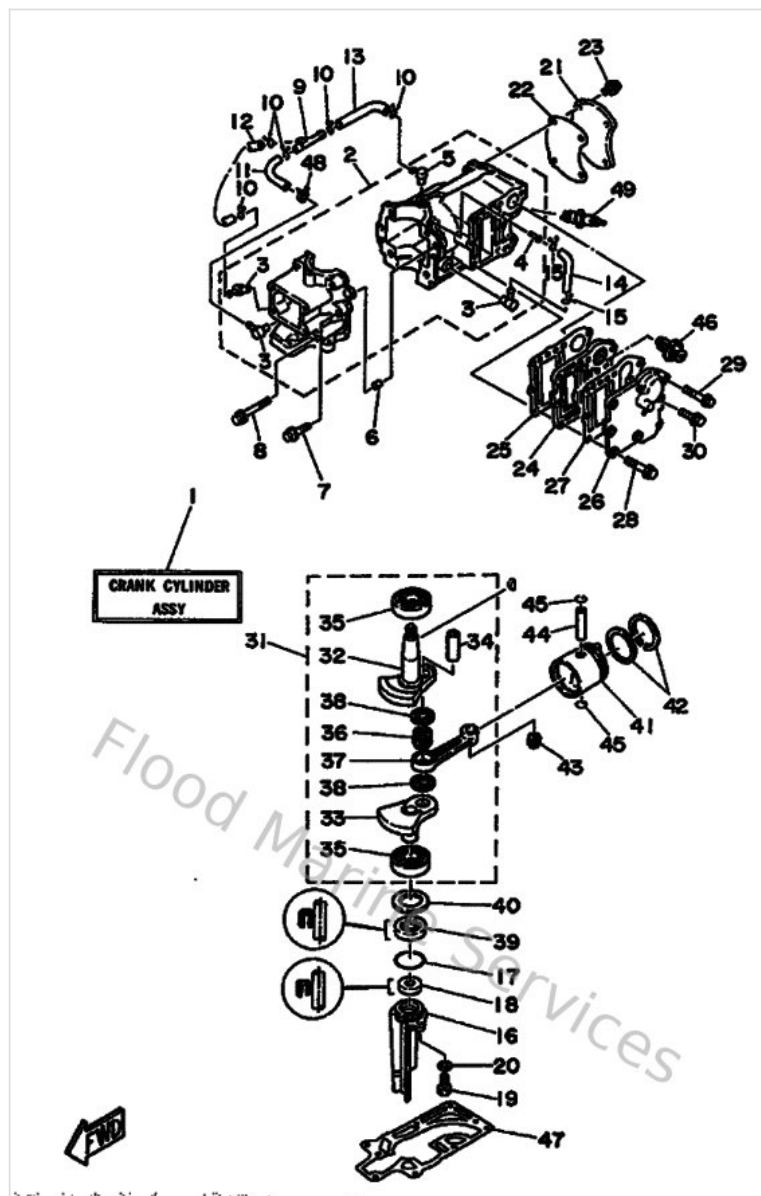
Ref	Part	
32	929900660000 Washer, plain (646)	Buy now
33	6E0441210000 Lever, shift rod 1	Buy now
34	958950602500 Bolt, flange deep recess	Buy now
35	6E0441430000 Rod, shift 1	Buy now
37	914901601000 Pin, cotter	Buy now
38	6E0441450000 Connector, shift rod 1	Buy now
39	6E0441460000 Connector, shift rod 2	Buy now
40	958950602000 Bolt, flange(jk3)	Buy now

Cylinder & Crankcase



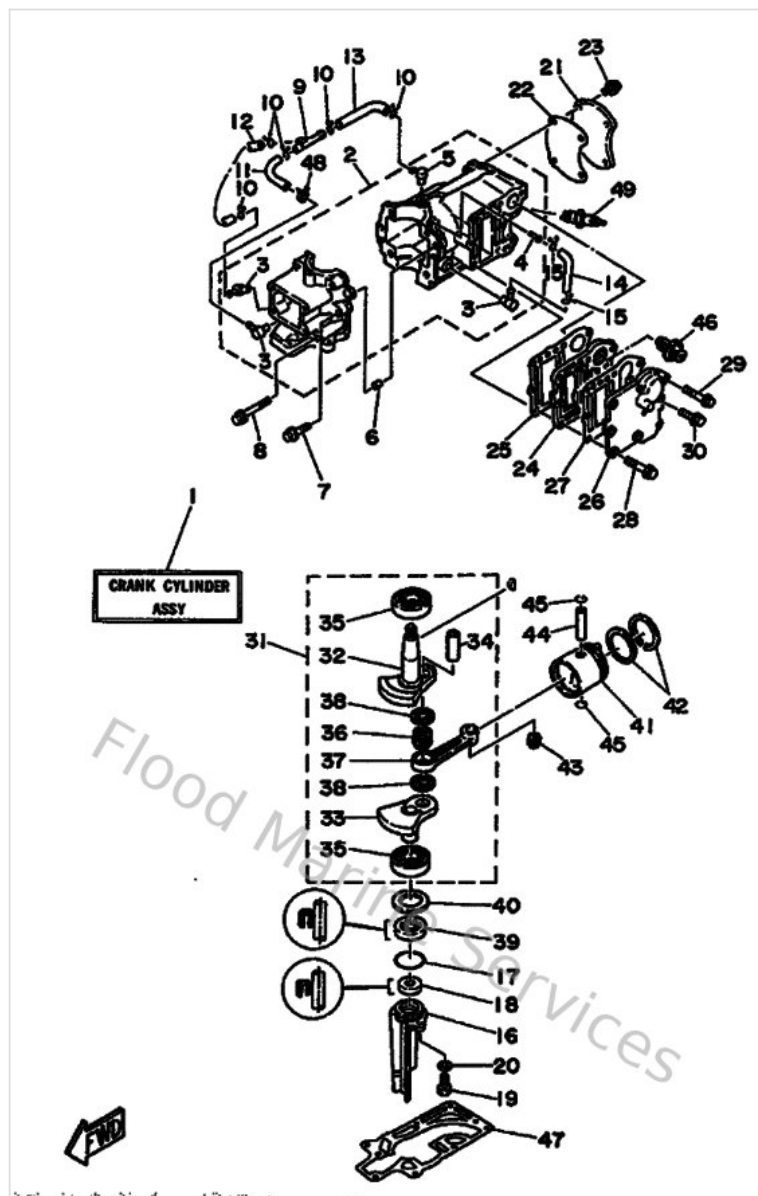
Ref	Part	
1	6E0W0090044D Crank cylinder assembly	Buy now
2	6E3151000200 Crankcase assembly	Buy now
3	650113700000 Check valve assembly	Buy now
4	624144850000 Pipe, joint	Buy now
5	6E5113720100 Nipple, hose	Buy now
6	936040806200 Pin,dowel (626)	Buy now
7	9010506M1600 Bolt (6e0)	Buy now
8	9010506M1700 Bolt (6e0)	Buy now
9	6E0243780000 Pipe, joint	Buy now
10	904670601600 Clip (655)	Buy now
11	9044507M0000 Hose (I200)	Buy now
12	9044507M2800 Hose (I200)	Buy now
13	9044507MA300 Hose (I200)	Buy now
16	6E01539603CA Housing, oil seal	Buy now
17	932103111400 O-ring	Buy now

Cylinder & Crankcase



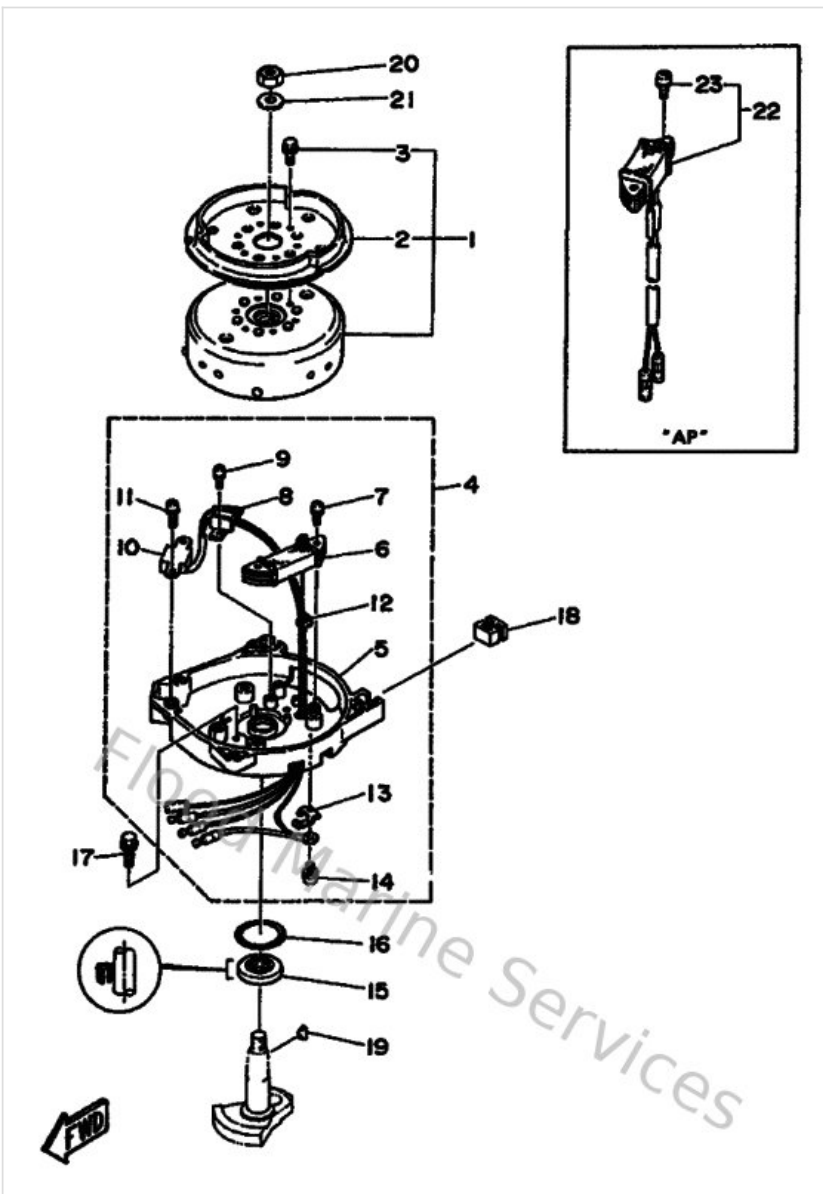
Ref	Part	
18	9310110M2500 Oil seal(6e0)	Buy now
19	970950601600 Bolt, hexagon deep recess	Buy now
20	929900660000 Washer, plain (646)	Buy now
21	6E011191019M Cover, cylinder head 1	Buy now
22	6E011193A100 Gasket,head cover	Buy now
23	9010506M1400 Bolt (6e0)	Buy now
24	6E341111011S Inner cover, exhaust	Buy now
25	6E041112A100 Gasket,inner cover exhaust	Buy now
26	6E341113011S Outer cover, exhaust	Buy now
27	6E041114A100 Gasket,outer cover exhaust	Buy now
28	9010506M2400 Bolt (6g1)	Buy now
31	6E0114000000 Crank assembly	Buy now
32	6E0114120000 Crank 1	Buy now
33	6E0114220000 Crank 2	Buy now
34	6G1116810000 Pin, crank	Buy now

Cylinder & Crankcase



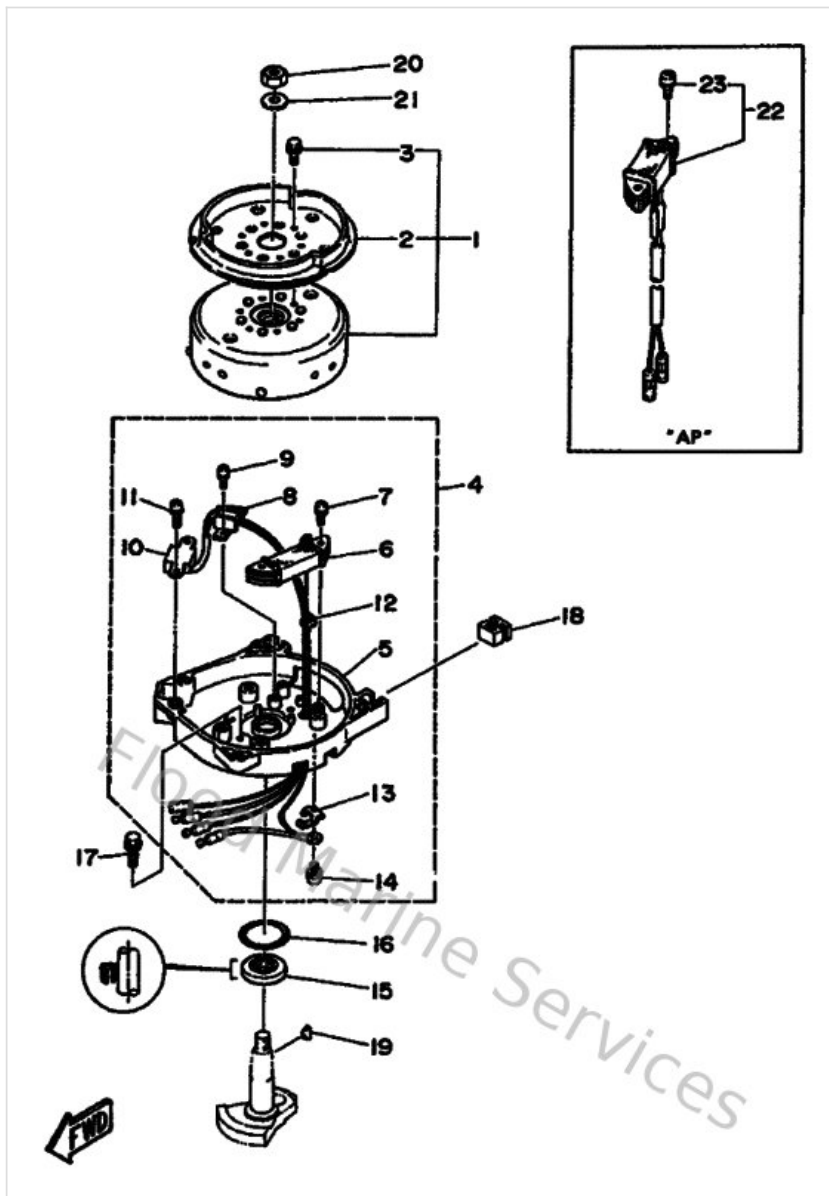
Ref	Part	
35	93306204U000 Bearing(6e0)	Buy now
36	93310418V100 Bearing (6e0)	Buy now
37	6E0116510100 Rod, connecting	Buy now
38	902091811200 Washer 132116850000	Buy now
39	9310120M2900 Oil seal(6j1)	Buy now
40	676455672000 Shim (t:0.90mm)	Buy now
41	6E0116310098 Piston	Buy now
42	6J1116100000 Piston ring set (std)	Buy now
43	93310112V000 Bearing (6e0)	Buy now
44	6G1116330000 Pin, piston	Buy now
45	934501302200 Circlip 132116340000	Buy now
46	6E5124110200 Thermostat	Buy now
47	6E045113A100 Gasket,upper casing	Buy now
48	9046807M0200 Clip (6e5)	Buy now
49	947010011000 Plug, spark (br7hs)	Buy now

Generator



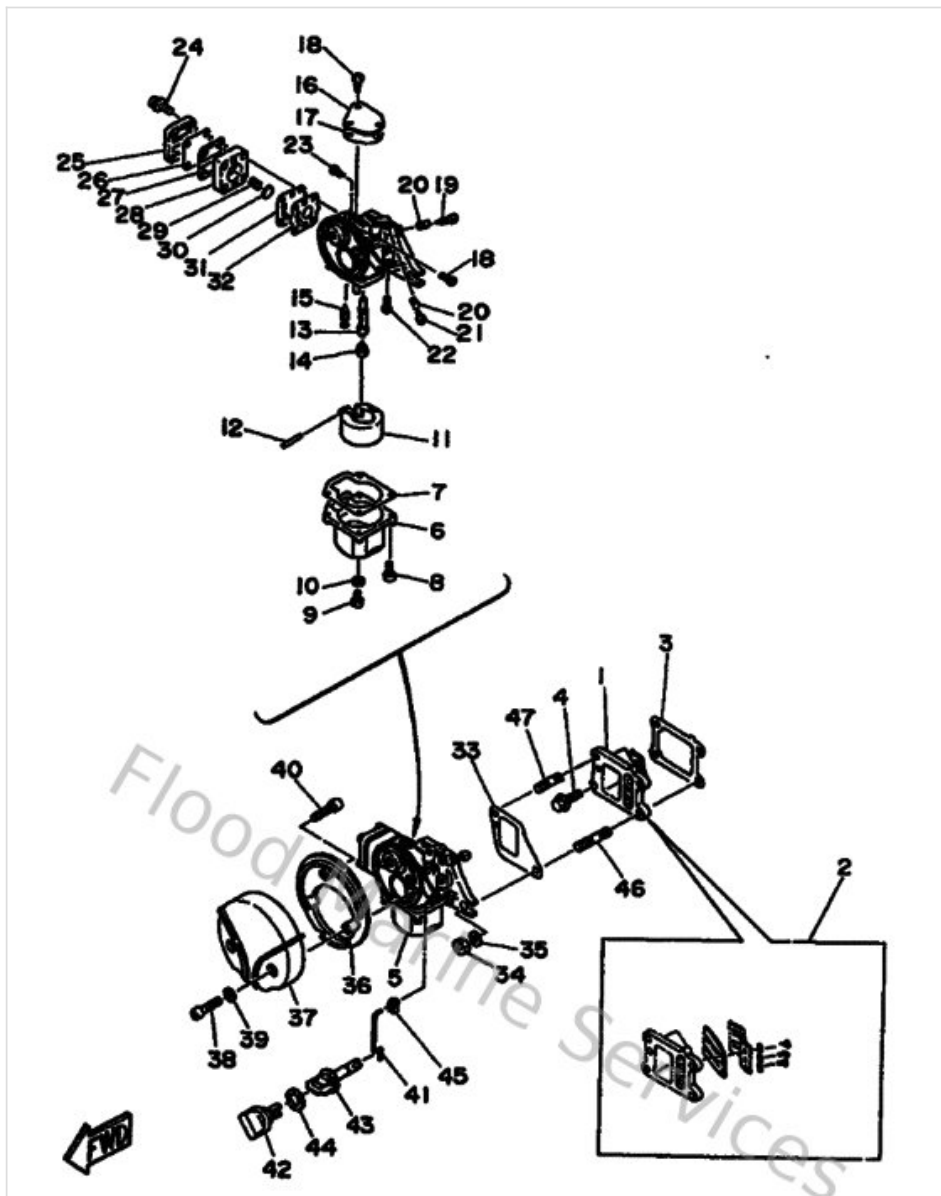
Ref	Part	
1	6E0855507100 Rotor assembly	Buy now
2	6E0157230094 Pulley, Starter	Buy now
3	9010506M1400 Bolt (6e0)	Buy now
4	6E0855607000 Base assembly	Buy now
5	6E0153590100 Housing, oil seal	Buy now
6	6E0855207000 Charge coil ass'y	Buy now
7	985070501600 Screw, pan head(jj6)	Buy now
8	6E0855957000 Coil pulser assembly 1	Buy now
9	985070401000 Screw, pan head(6g8)	Buy now
10	6E0855927000 Pulser coil assembly 2	Buy now
11	976070521200 Screw,w/washer	Buy now
12	6E0813367000 Grommet	Buy now
13	6E0813287000 Clamp	Buy now
15	9310220M2500 Oil seal (6e0)	Buy now
16	932104215900 O-ring (647)	Buy now

Generator



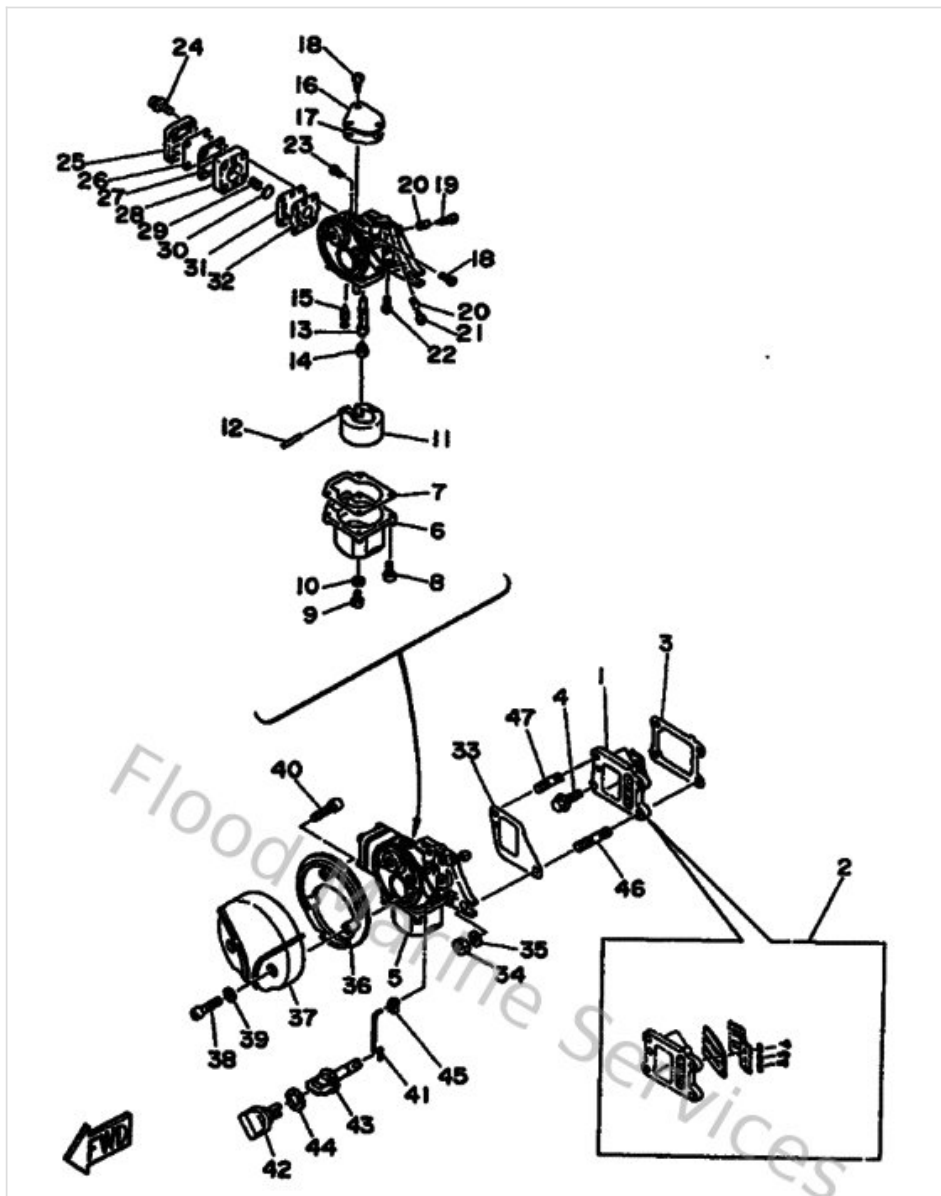
Ref	Part	
17	958950601600 Bolt, flange deep recess	Buy now
18	6E0241830000 Damper, locating 3	Buy now
19	9028004M0600 Key, woodruff(6a1)	Buy now
20	901701011300 Nut, crank shaft (650)	Buy now
21	90201102G900 Washer, plate (26h)	Buy now
22	6E0813038000 Lighting coil assembly	Buy now
23	901590504000 Screw, pan head(4my)	Buy now

Intake



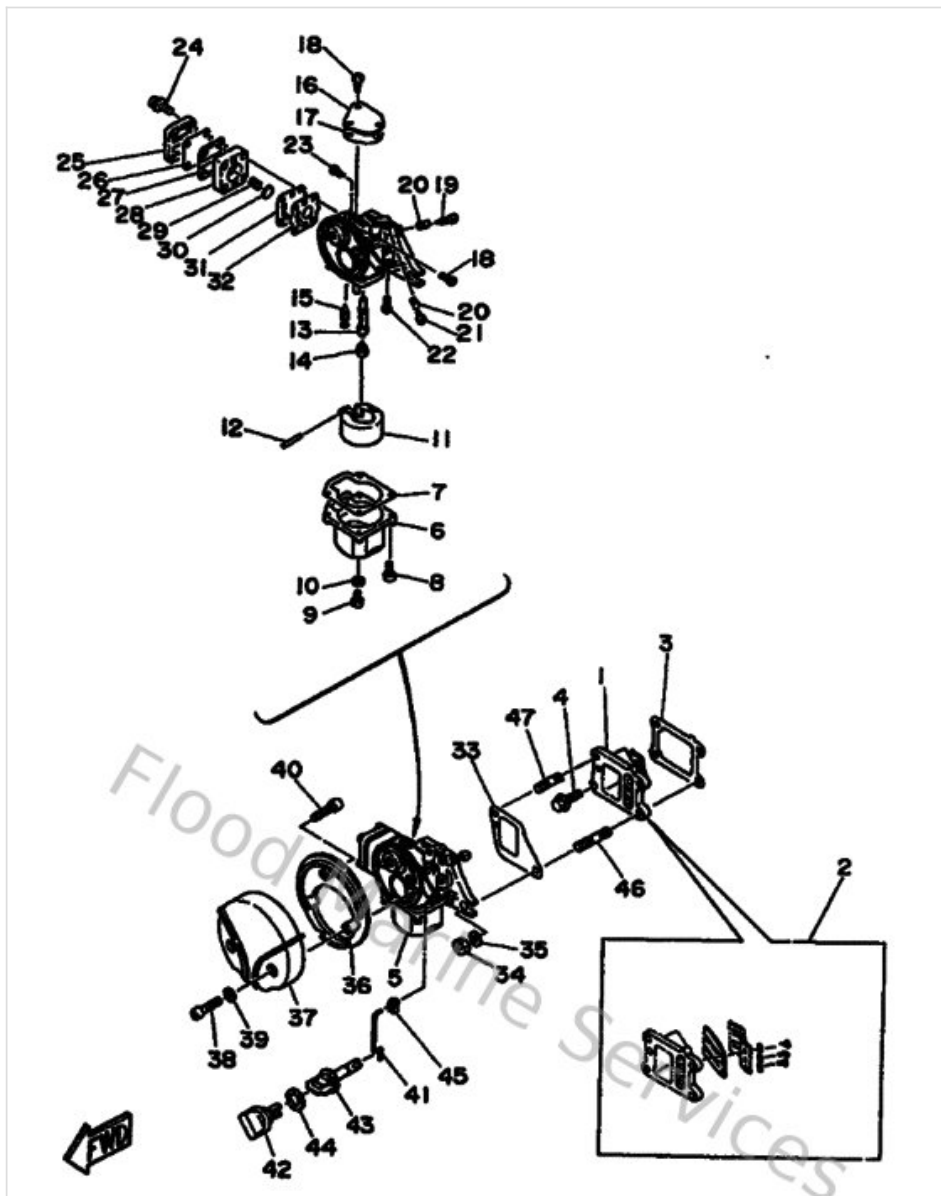
Ref	Part	
1	6E0136100000 Reed valve assembly	Buy now
2	6E0W00040000 Reed set	Buy now
3	6E013621A100 Gasket, valve seat	Buy now
4	958950601600 Bolt, flange deep recess	Buy now
5	6E3143010500 Carburetor assembly 1	Buy now
6	6E0143810100 Float chamber assembly	Buy now
7	6E0143840000 Gasket, float chamber	Buy now
8	979800411600 Screw, with washer(61b)	Buy now
9	985800500600 Screw,panhead (eg9)	Buy now
10	646141980100 Gasket	Buy now
11	6E7143850000 Float	Buy now
12	647143860000 Pin, float	Buy now
13	6E0143410100 Nozzle, main	Buy now
14	648143434000 Jet, main (#80)	Buy now
15	6G8143921000 Valve Needle	Buy now

Intake



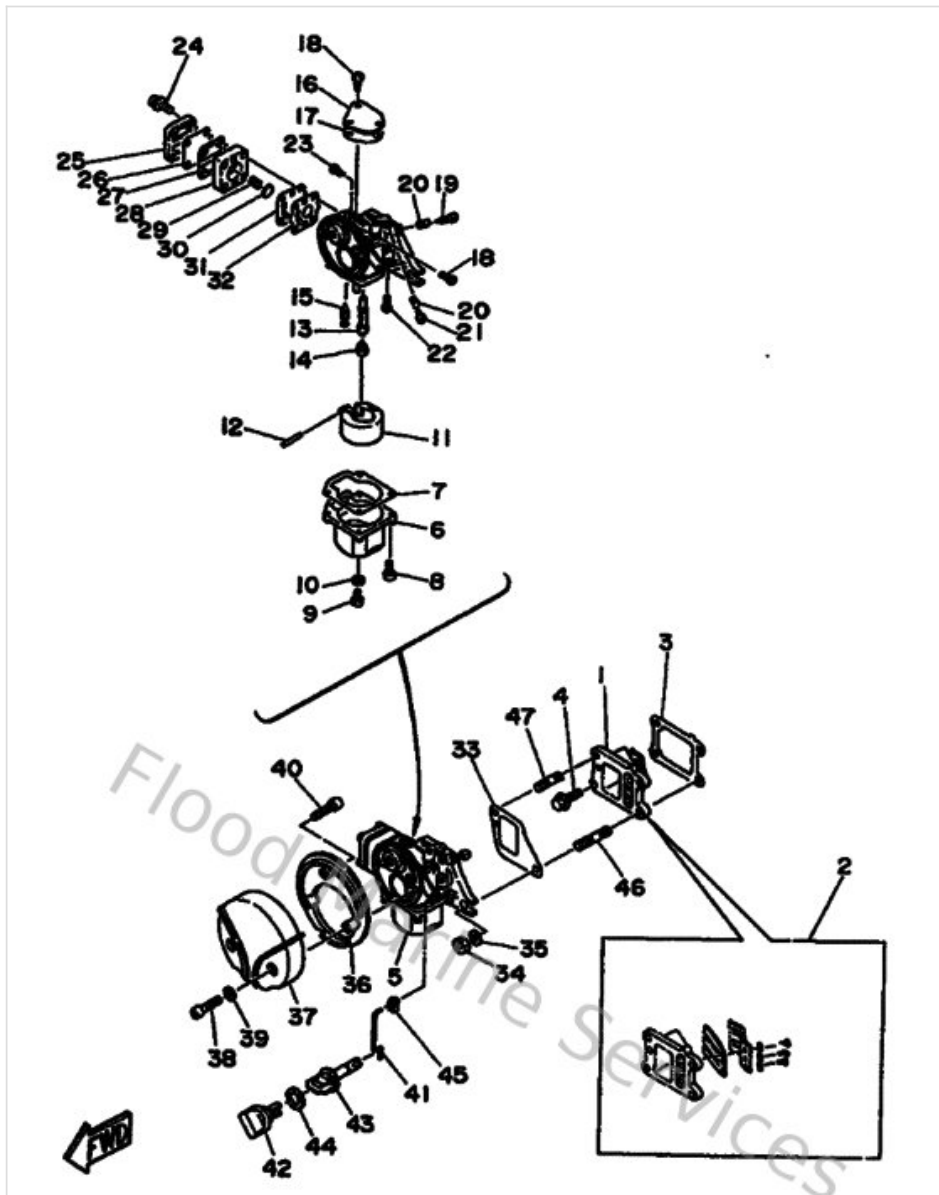
Ref	Part	
16	6E0141570000 Cover, plate	Buy now
17	6E0142270000 Gasket	Buy now
18	978900400700 Screw, pan head (7h3)	Buy now
19	647143230000 Screw, air adjusting	Buy now
20	646142120100 Spring, pilot adjusting	Buy now
21	664143210100 Screw, throttle	Buy now
22	648143422600 Jet, pilot (#52)	Buy now
23	647143260000 Screw, guide	Buy now
24	985800402000 Screw, pan head (7h3)	Buy now
25	6E0244130000 Cover, pump	Buy now
26	6E0244710000 Diaphragm	Buy now
27	6E0244350000 Gasket, cover pump	Buy now
28	6E0244120000 Body, pump	Buy now
29	6E0244230000 Spring	Buy now
30	6E0143460000 Plate	Buy now

Intake



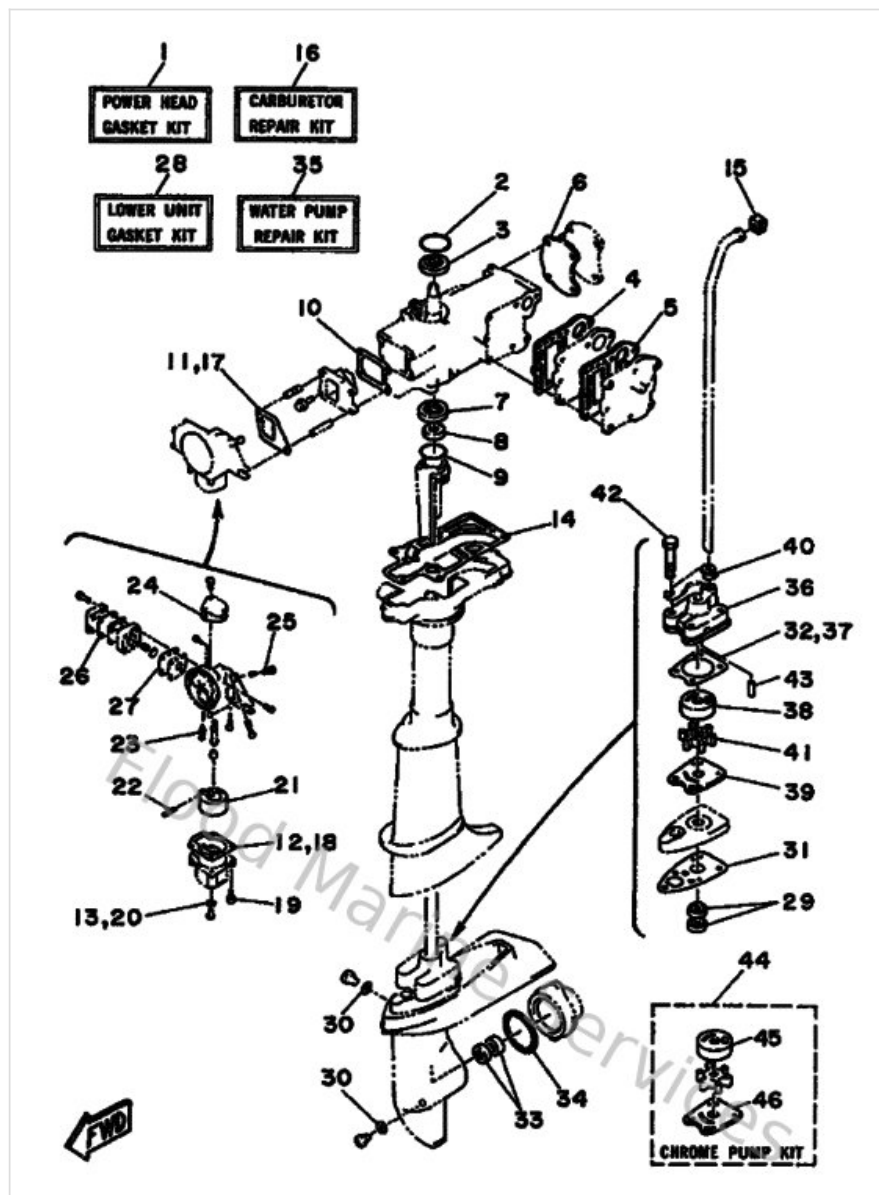
Ref	Part	
31	6E0244110000 Diaphragm	Buy now
32	6E0244340000 Gasket, body pump	Buy now
33	6E014198A000 Gasket	Buy now
34	953800670000 Nut	Buy now
35	929900660000 Washer, plain (646)	Buy now
36	6E0144170000 Cover 1	Buy now
37	6E0144180000 Cover 2	Buy now
38	985800552500 Screw, panhead (a93)	Buy now
39	929010560000 Washer, plain (646)	Buy now
40	977804072000 Ybs81-420 screw,0.head tapping	Buy now
41	6E0412560000 Rod, choke link	Buy now
42	6E0412710100 Knob, choke	Buy now
43	6E0412720000 Knob, choke 2	Buy now
44	9020212M1600 Washer, plate (6e0)	Buy now
45	661412620200 Joint, choke lever	Buy now

Intake



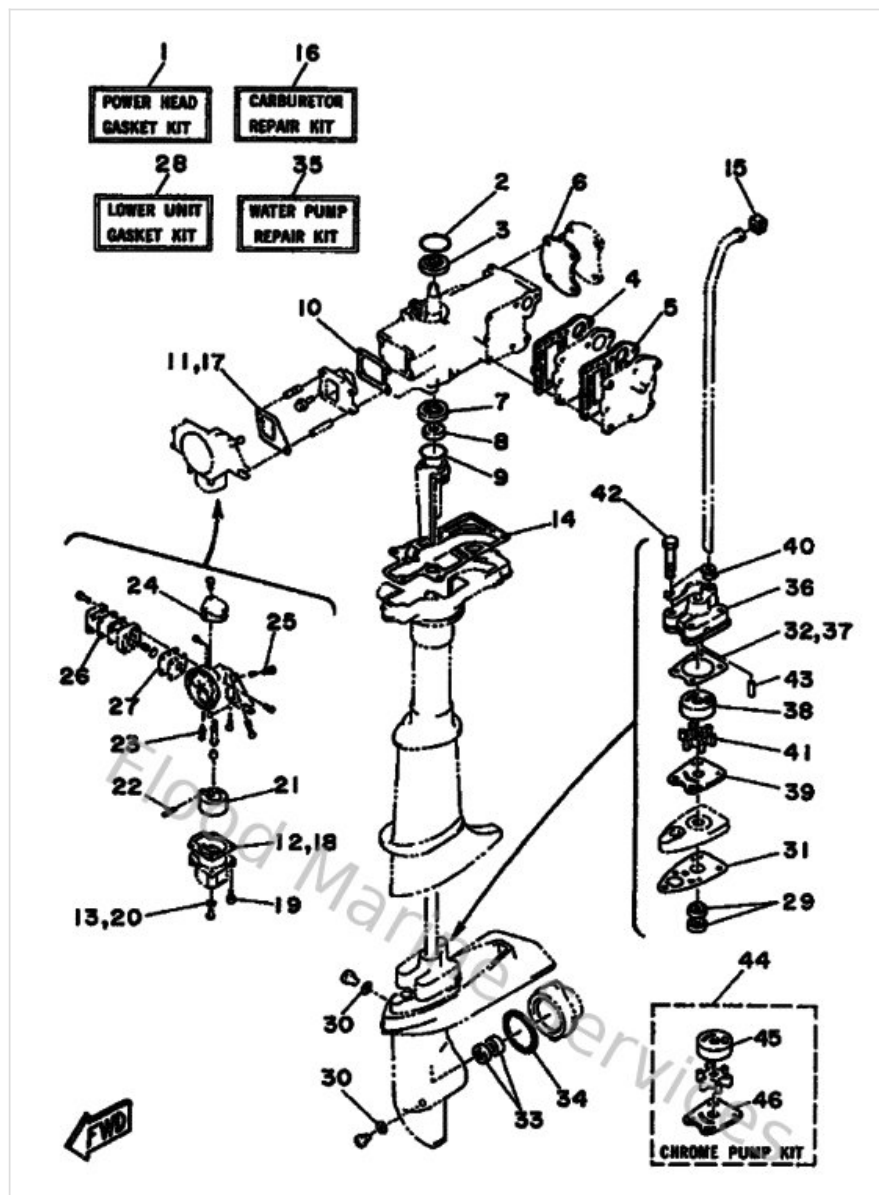
Ref	Part	
46	956220632500 Bolt, stud(6e0)	Buy now
47	9011606M0800 Bolt, stud (689)	Buy now

Kits De Reparation



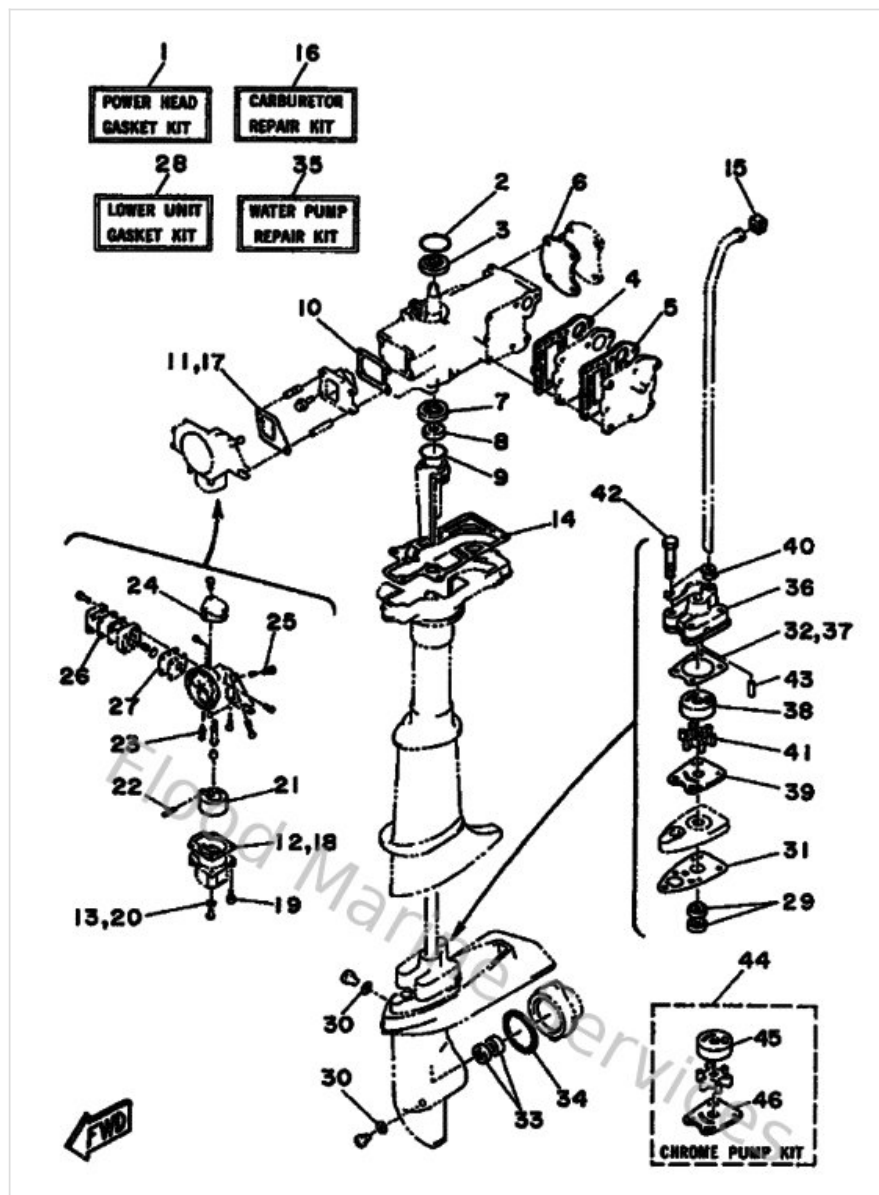
Ref	Part	
1	6E0W00010300 Gasket kit, power unit	Buy now
2	932104215900 O-ring (647)	Buy now
3	9310220M2500 Oil seal (6e0)	Buy now
4	6E341112A100 Gasket,inner cover exhaust	Buy now
5	6E041114A100 Gasket,outer cover exhaust	Buy now
6	6E011193A100 Gasket,head cover	Buy now
7	9310120M2900 Oil seal(6j1)	Buy now
8	9310110M2500 Oil seal(6e0)	Buy now
9	9321031MJ500 O-ring	Buy now
10	6E013621A100 Gasket, valve seat	Buy now
11	6E014198A000 Gasket	Buy now
12	6E0143840000 Gasket, float chamber	Buy now
13	6A1143980000 Gasket	Buy now
14	6E045113A100 Gasket,upper casing	Buy now
15	646443650000 Damper, water seal 1	Buy now

Kits De Reparation



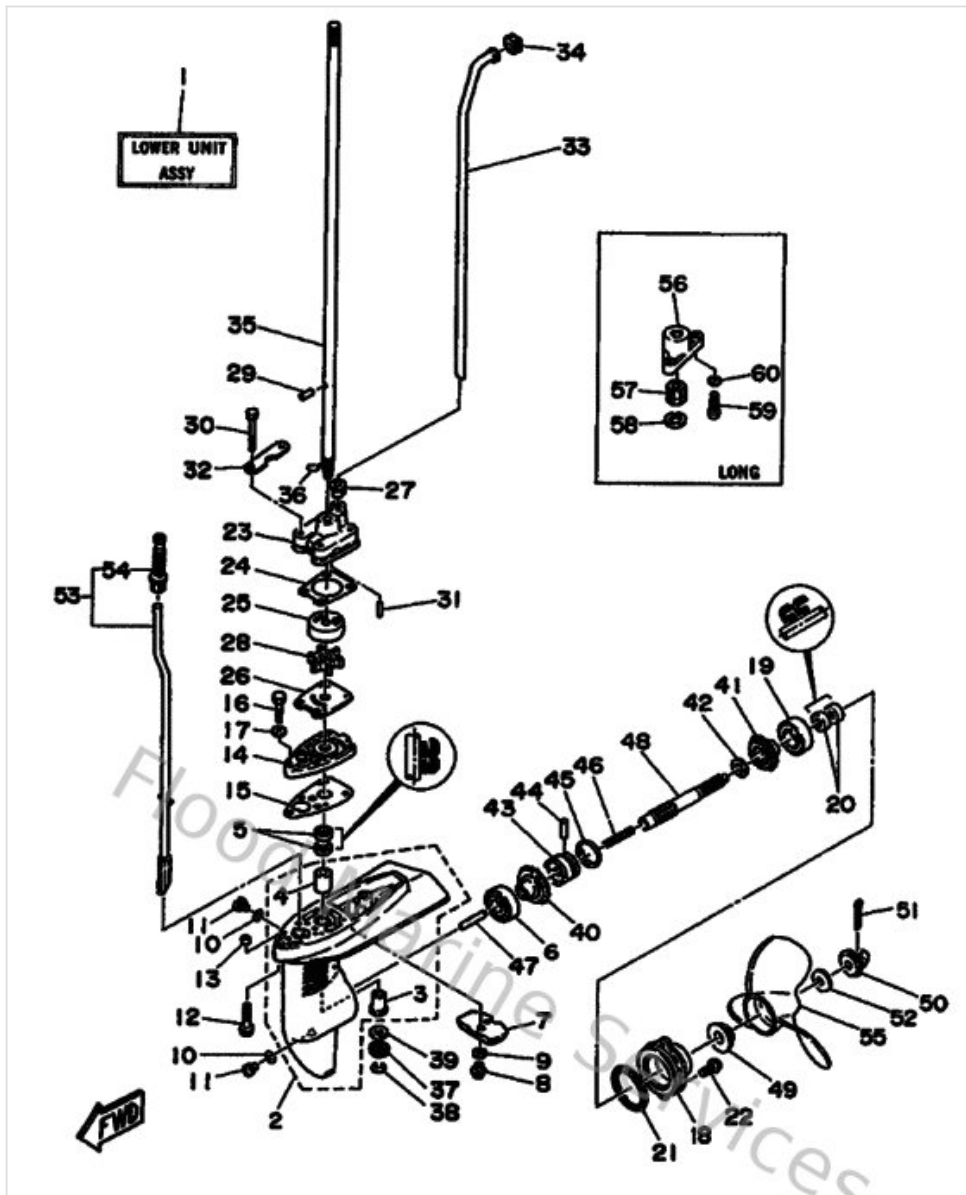
Ref	Part	
16	6E0W00930200 Carburetor repair kit	Buy now
19	985800401600 Screw, panhead (796)	Buy now
21	6E7143850000 Float	Buy now
22	647143861000 Pin, float	Buy now
23	6G8143921000 Valve Needle	Buy now
24	6E0142270000 Gasket	Buy now
25	647143230000 Screw, air adjusting	Buy now
26	6E0244710000 Diaphragm	Buy now
27	6E0244110000 Diaphragm	Buy now
28	6E0W00012100 Lower unit gasket kit	Buy now
29	931011081100 Oil seal	Buy now
30	904300802000 Gasket	Buy now
31	6E045315A000 Packing, lower casing	Buy now
32	6E044315A000 Gasket, water pump 1	Buy now
33	9310113M1200 Oil seal	Buy now

Kits De Reparation



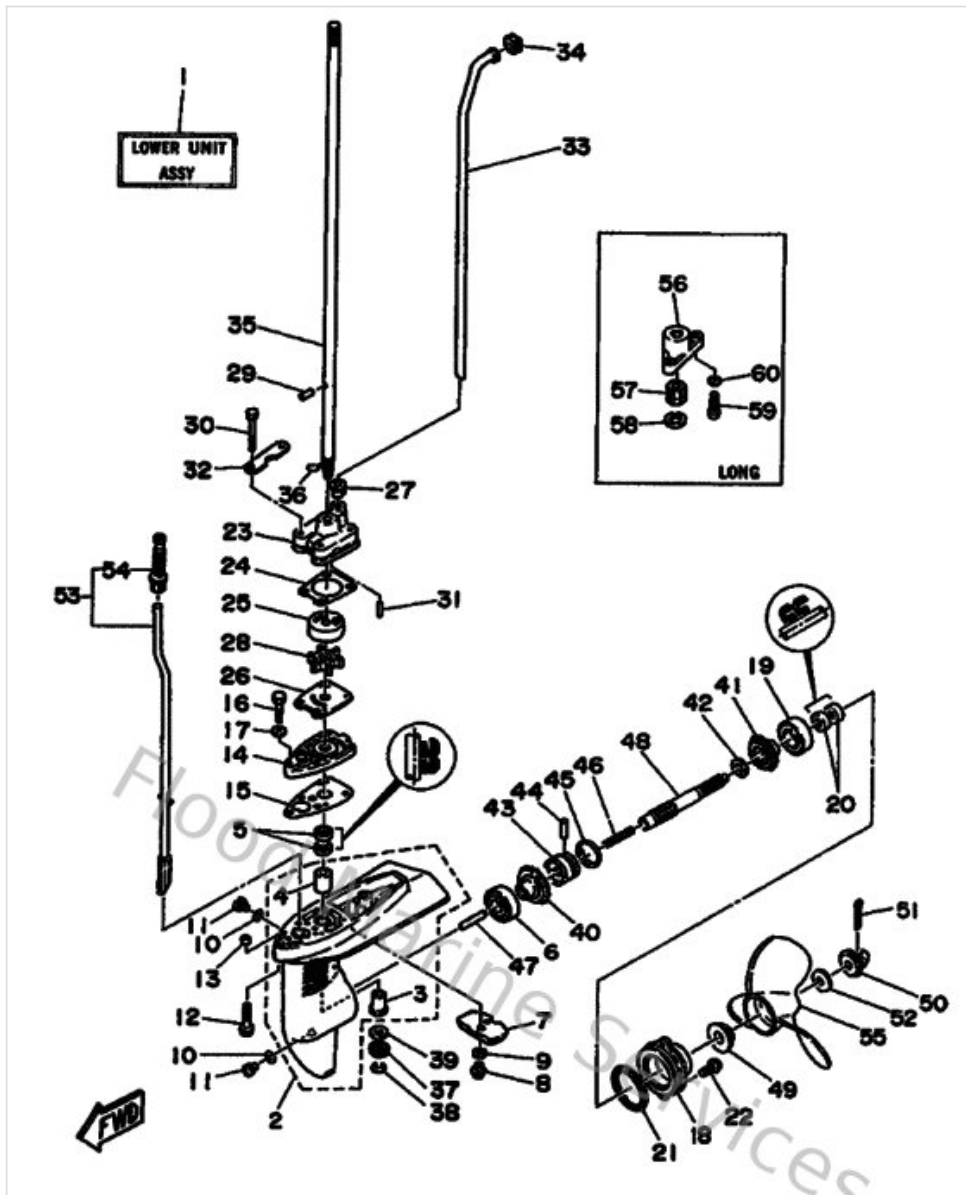
Ref	Part	
34	932104880000 O-ring	Buy now
35	6E0W00780200 Water pump repair kit	Buy now
36	6E0443110000 Housing, water pump	Buy now
38	6E0443220200 Insert, cartridge	Buy now
39	6E0443230000 Outer plate, cartridge	Buy now
40	6E0443660000 Damper, water seal 2	Buy now
41	6E0443520000 Impeller	Buy now
42	970950604500 Bolt, hexagon	Buy now
43	936040906600 Pin, dowel	Buy now
45	6E0443224000 Insert, cartridge	Buy now
46	6E0443234000 Outer plate, cartridge	Buy now

Lower Casing & Drive



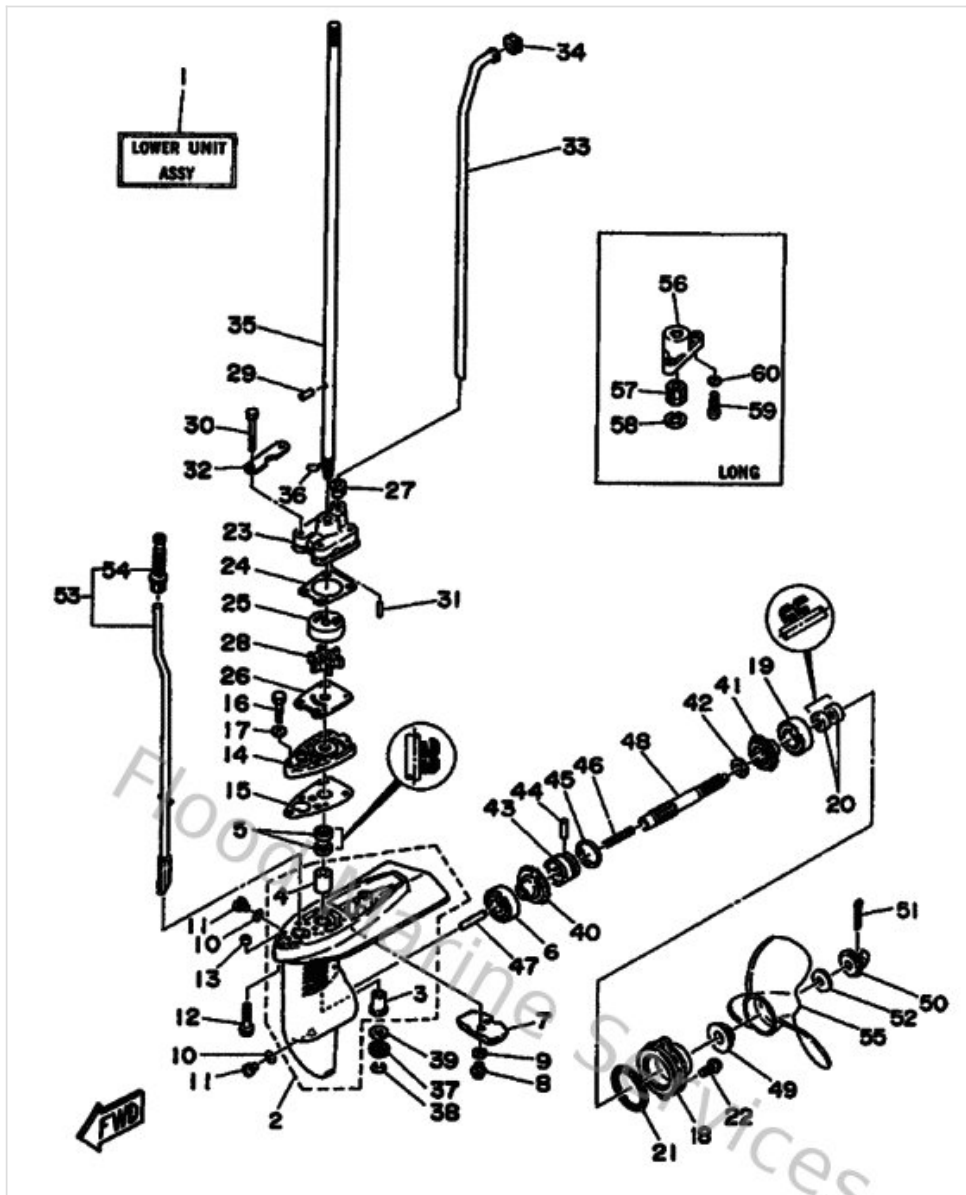
Ref	Part	
1	6E045300034D Lower unit assembly	Buy now
2	6E045311024D Casing, lower	Buy now
3	6E0453170900 Bushing	Buy now
4	6E0453160900 Bushing	Buy now
5	9310110M1400 Oil seal	Buy now
6	933060042600 Bearing (7k2)	Buy now
7	6L5452510300 Anode	Buy now
8	958950601200 Bolt, flange deep recess	Buy now
9	929900630000 Washer, tooth	Buy now
10	904300802000 Gasket	Buy now
11	903400800200 Plug, straight screw	Buy now
12	9011906M4000 Bolt, with washer	Buy now
13	9038706M1400 Collar(6e0)	Buy now
14	6E045321015B Plate	Buy now
15	6E045315A000 Packing, lower casing	Buy now

Lower Casing & Drive



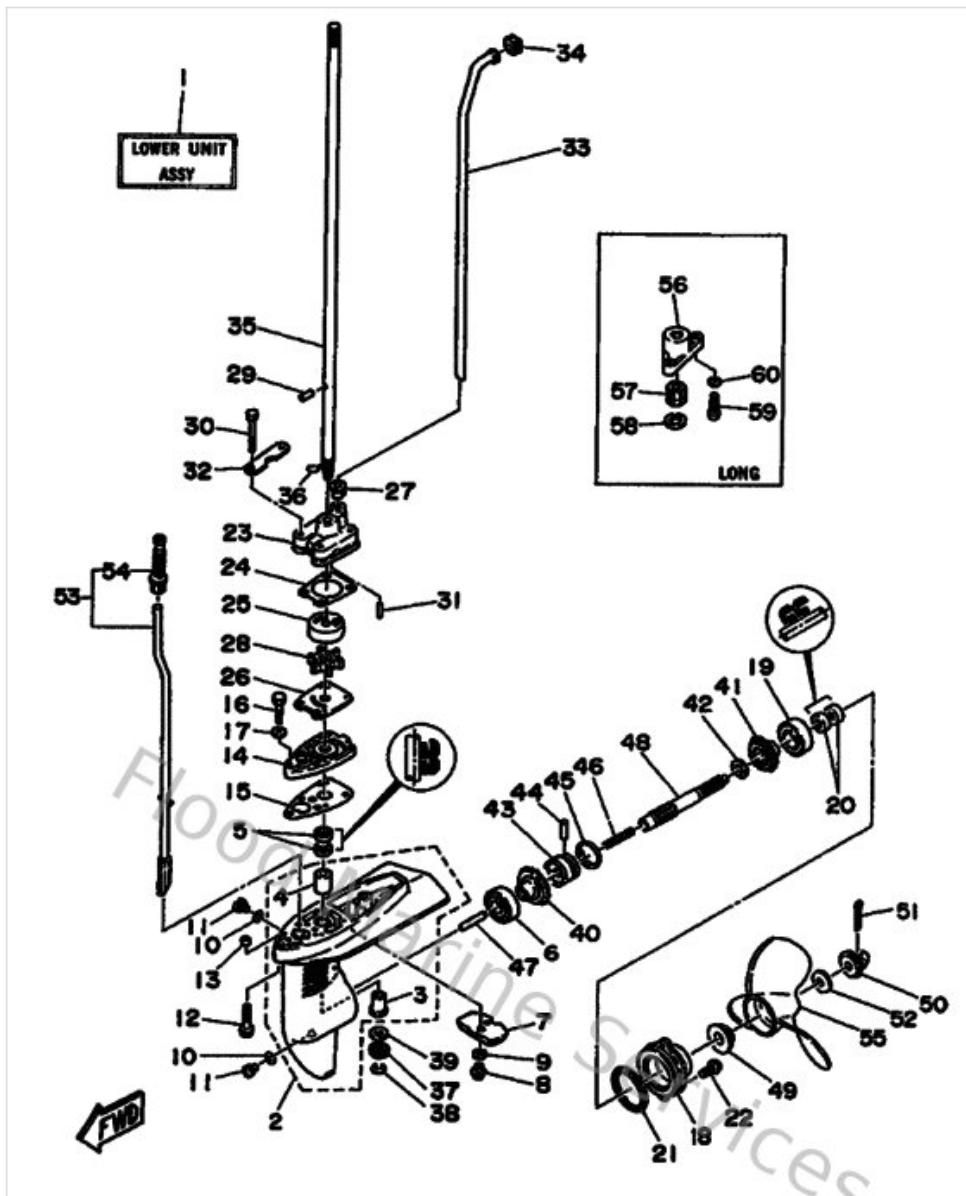
Ref	Part	
16	970950602500 Bolt	Buy now
17	929900660000 Washer, plain (646)	Buy now
18	6E045361014D Cap, lower casing	Buy now
19	933060042300 Bearing (7k2)	Buy now
20	9310113M1200 Oil seal	Buy now
21	932104821400 O-ring	Buy now
22	958800601600 Bolt, flange(jl8)	Buy now
23	6E0443110000 Housing, water pump	Buy now
24	6E044315A000 Gasket,water pump 1	Buy now
25	6E0443220200 Insert, cartridge	Buy now
26	6E0443234000 Outer plate, cartridge	Buy now
27	6E0443660000 Damper, water seal 2	Buy now
28	6E0443520000 Impeller	Buy now
29	936040906600 Pin, dowel	Buy now
30	970800604500 Bolt, hexagon	Buy now

Lower Casing & Drive



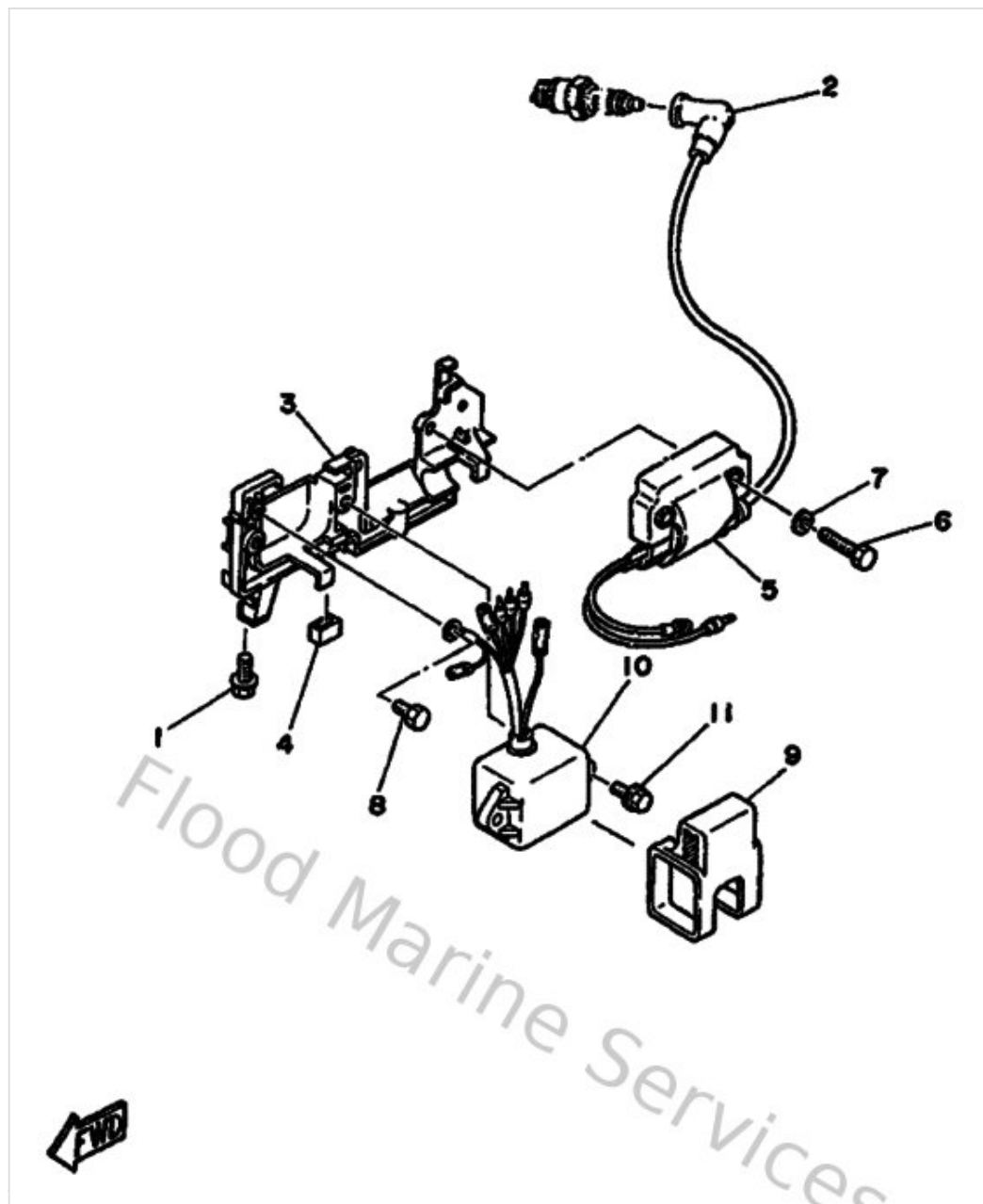
Ref	Part	
31	936041808000 Pin. dowel. (647)	Buy now
32	6E0443280000 Plate	Buy now
33	6E0443610000 Tube, water	Buy now
34	646443650000 Damper, water seal 1	Buy now
35	6E0455110000 Shaft, drive	Buy now
36	9046708M0100 Clip (6e0)	Buy now
37	6E0455510000 Pinion (13t)	Buy now
38	990090660000 Circlip(53l)	Buy now
39	9020111M4900 Washer, plate (6e0)	Buy now
40	6E0455600000 Gear 1 assembly (27t)	Buy now
41	6E0455700000 Gear 2 assembly (27t)	Buy now
42	9020113M5000 Washer, plate (6e0)	Buy now
43	6E0456310000 Clutch, dog	Buy now
44	902500504600 Pin,straight	Buy now
45	654456330000 Ring, cross pin	Buy now

Lower Casing & Drive



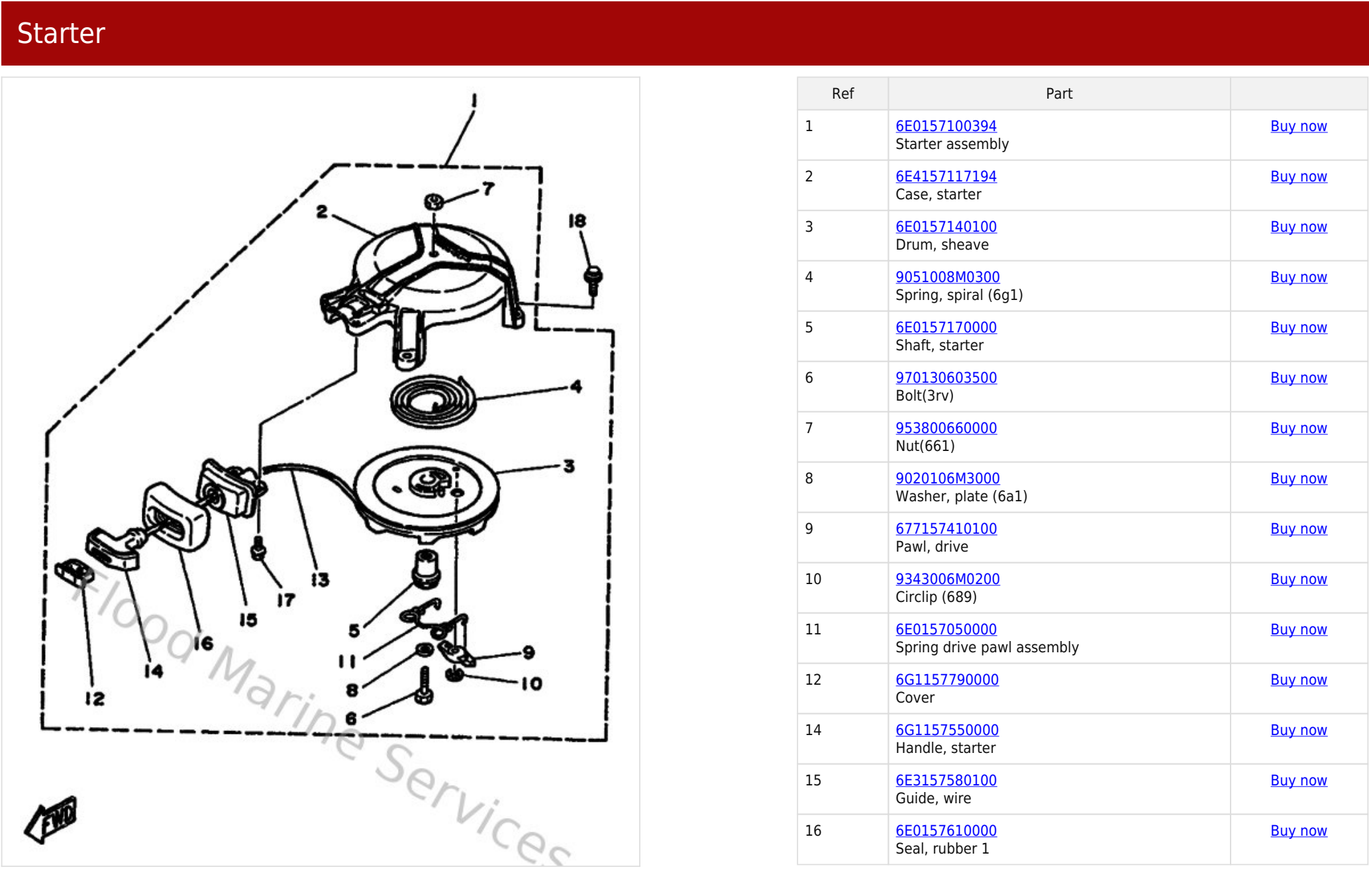
Ref	Part	
46	905011006400 Spring, compression 6164563600	Buy now
47	654456350000 Plunger, shift	Buy now
48	6E0456110100 Shaft, propeller	Buy now
49	6L5459870100 Spacer 1	Buy now
50	6L5456160000 Nut, propeller	Buy now
51	914902503000 Pin, cotter(615)	Buy now
52	9020108M5400 Washer, plate (6e5)	Buy now
53	6E0441501000 Shift cam ass'y	Buy now
54	6G1441470000 Boot, shift rod	Buy now
55	6E0459490000 Propeller (3x7-1/4 x6-1/2 -ba)	Buy now
56	6E045331005B Housing, bearing	Buy now
57	6E0453180100 Bushing, drive shaft 3	Buy now
58	9342022M0300 Cir clip (6e0)	Buy now
59	985800552500 Screw, panhead (a93)	Buy now
60	929010560000 Washer, plain (646)	Buy now

Partie Electrique 1



Ref	Part	
1	958950601600 Bolt, flange deep recess	Buy now
2	6G1823702000 Plug cap assembly	Buy now
3	6E0823160094 Bracket, ignition coil	Buy now
4	6E0823170000 Damper	Buy now
5	6E0855702100 Ignition Coil assembly	Buy now
6	970800603000 Bolt(jf7)	Buy now
7	929060660000 Washer(6ta)	Buy now
8	970950601000 Bolt	Buy now
9	6E0855480000 Holder, wire harness	Buy now
10	6E0855407100 C.d.i. unit assembly	Buy now
11	958950602000 Bolt, flange(jk3)	Buy now

Starter



Starter

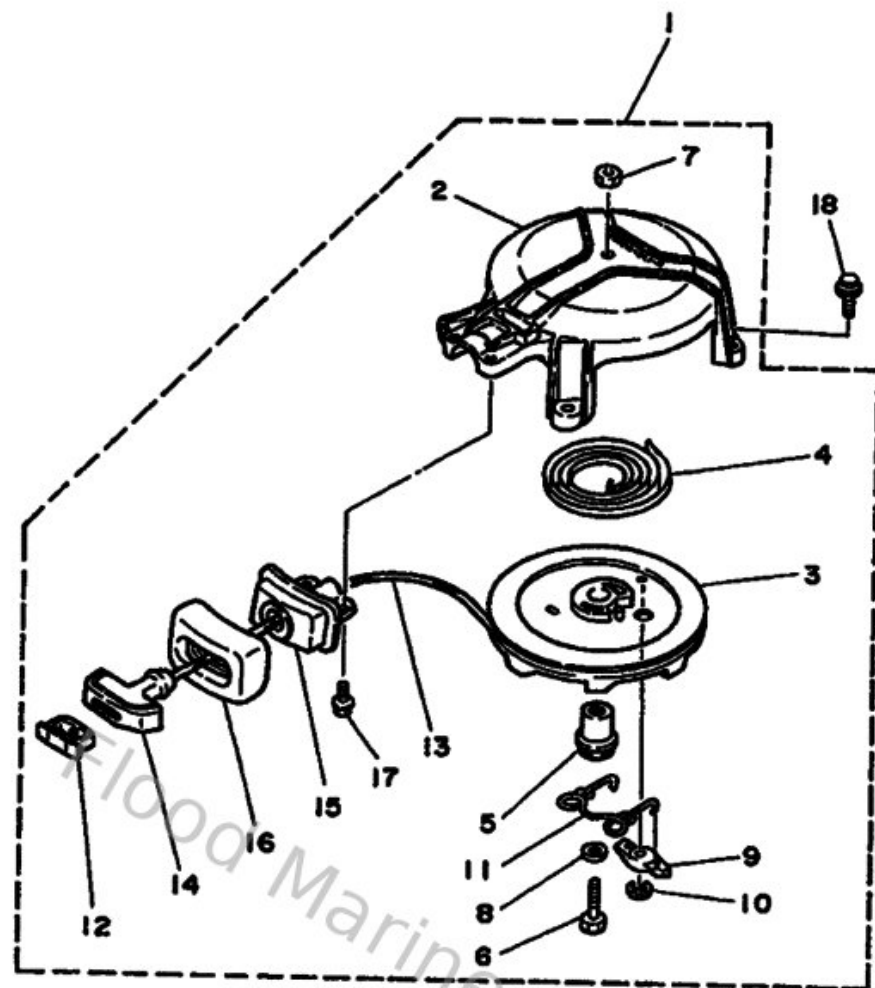
Exploded view diagram of a starter assembly. The diagram shows the following components and their assembly sequence:

- 1. Starter assembly (main body)
- 2. Case, starter
- 3. Drum, sheave
- 4. Spring, spiral (6g1)
- 5. Shaft, starter
- 6. Bolt(3rv)
- 7. Nut(661)
- 8. Washer, plate (6a1)
- 9. Pawl, drive
- 10. Circlip (689)
- 11. Spring drive pawl assembly
- 12. Cover
- 14. Handle, starter
- 15. Guide, wire
- 16. Seal, rubber 1

The diagram includes a dashed line indicating the assembly area and a small 'FWD' logo in the bottom left corner.

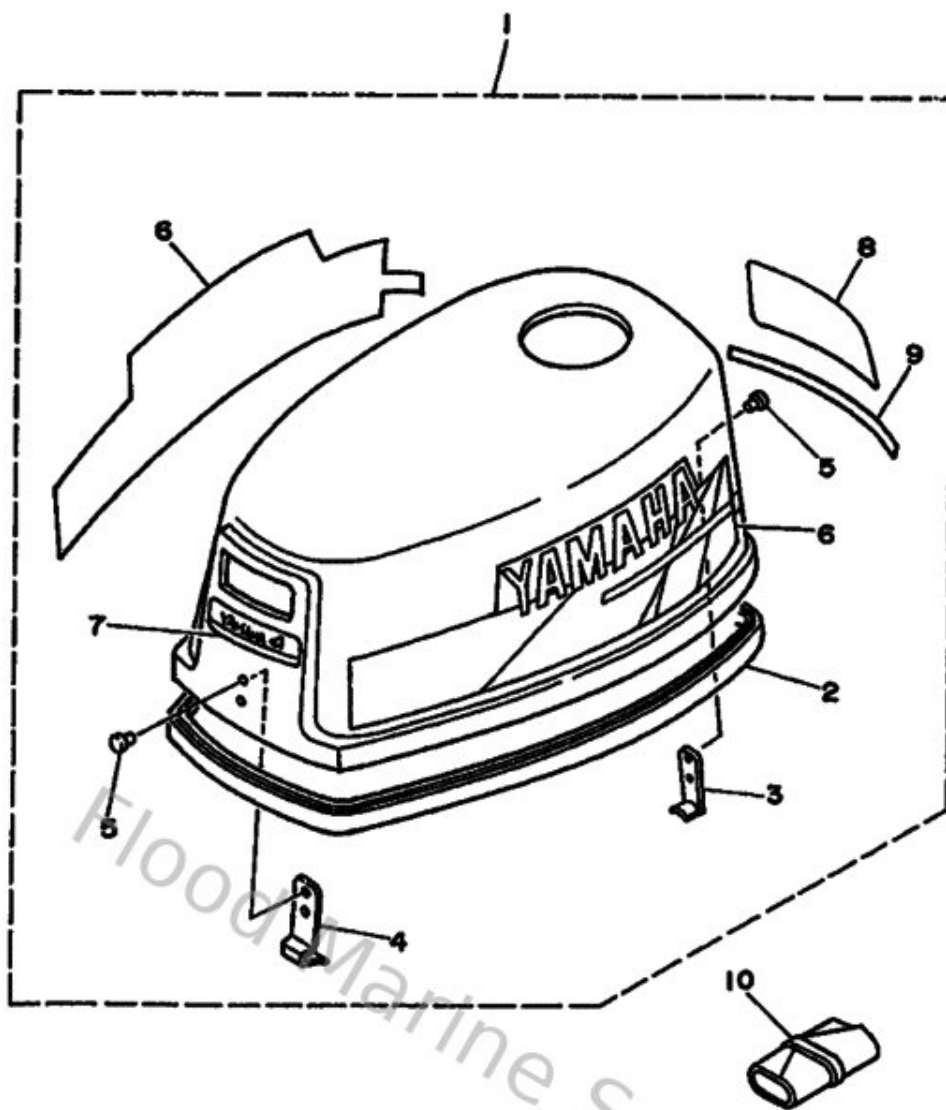
Ref	Part	
1	6E0157100394 Starter assembly	Buy now
2	6E4157117194 Case, starter	Buy now
3	6E0157140100 Drum, sheave	Buy now
4	9051008M0300 Spring, spiral (6g1)	Buy now
5	6E0157170000 Shaft, starter	Buy now
6	970130603500 Bolt(3rv)	Buy now
7	953800660000 Nut(661)	Buy now
8	9020106M3000 Washer, plate (6a1)	Buy now
9	677157410100 Pawl, drive	Buy now
10	9343006M0200 Circlip (689)	Buy now
11	6E0157050000 Spring drive pawl assembly	Buy now
12	6G1157790000 Cover	Buy now
14	6G1157550000 Handle, starter	Buy now
15	6E3157580100 Guide, wire	Buy now
16	6E0157610000 Seal, rubber 1	Buy now

Starter



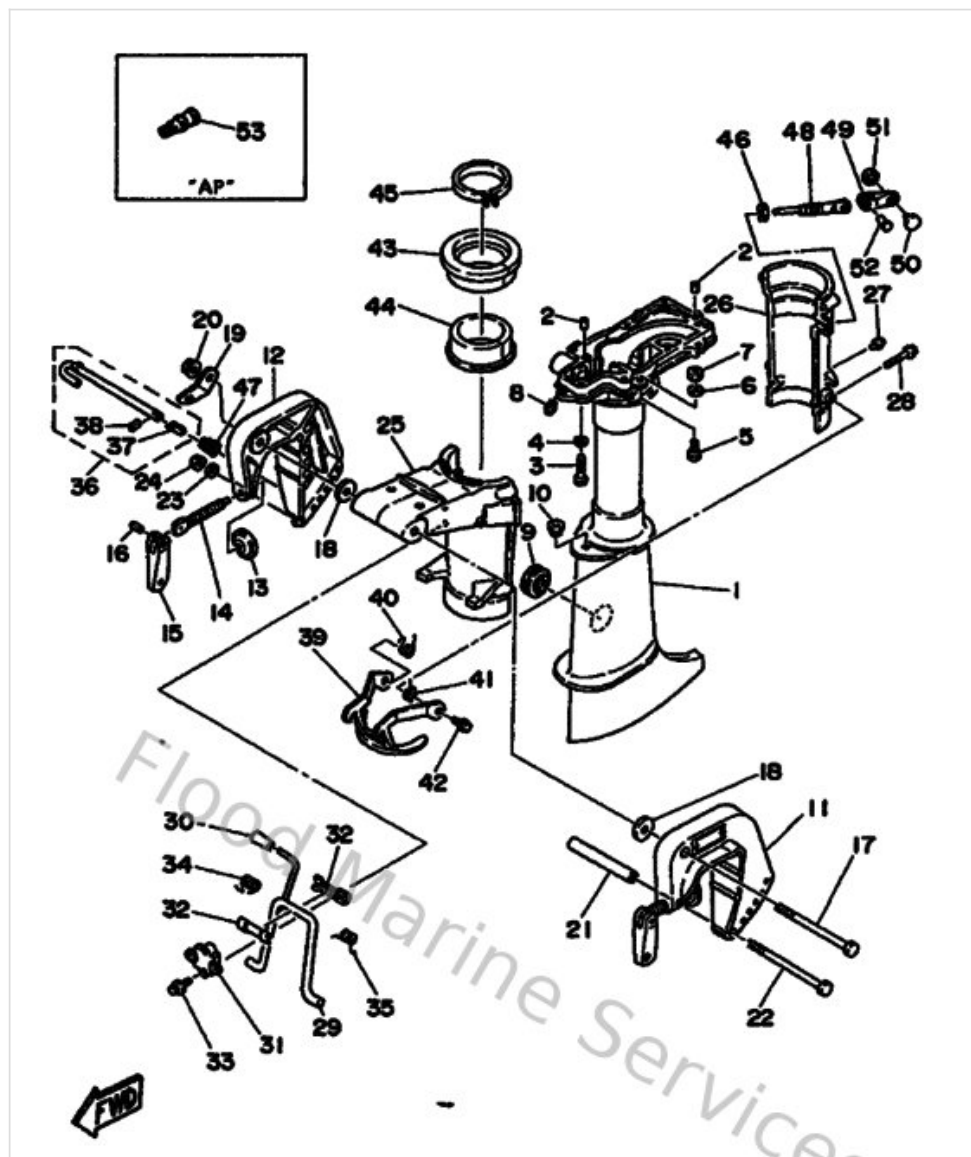
Ref	Part	
17	958950601600 Bolt, flange deep recess	Buy now
18	958950602000 Bolt, flange(jk3)	Buy now

Top Cowling



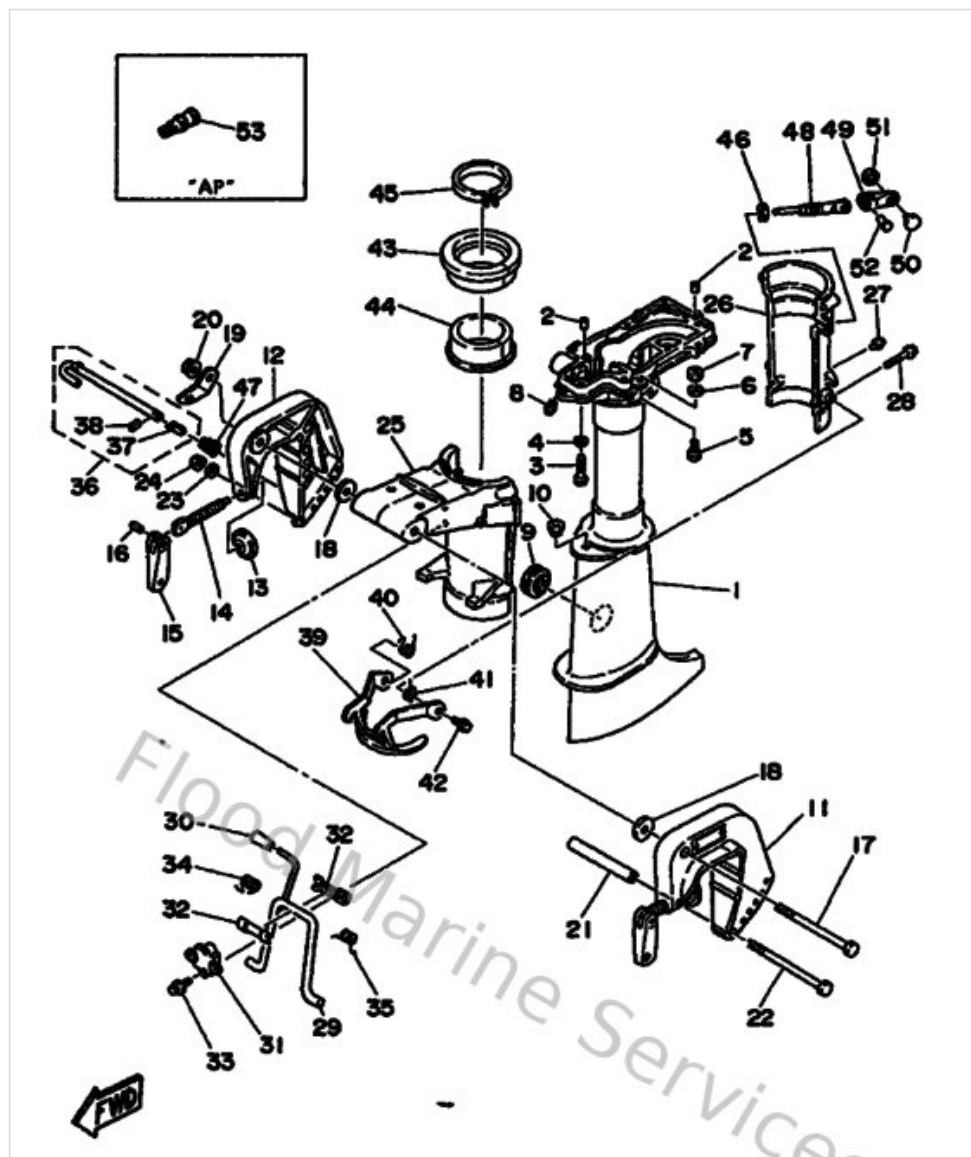
Ref	Part	
1	6E0426104000 Top Cowling assembly	Buy now
2	6E0426150000 Seal	Buy now
3	6E0426470100 Holder, clamp band	Buy now
4	6E0426510200 Hook	Buy now
5	9026604M0000 Rivet 2 (662)	Buy now
7	6E3426771000 Graphic Front	Buy now
8	6E3426781100 Graphic, Rear	Buy now
10	656W28100200 Tool kit	Buy now

Upper Casing & Bracket



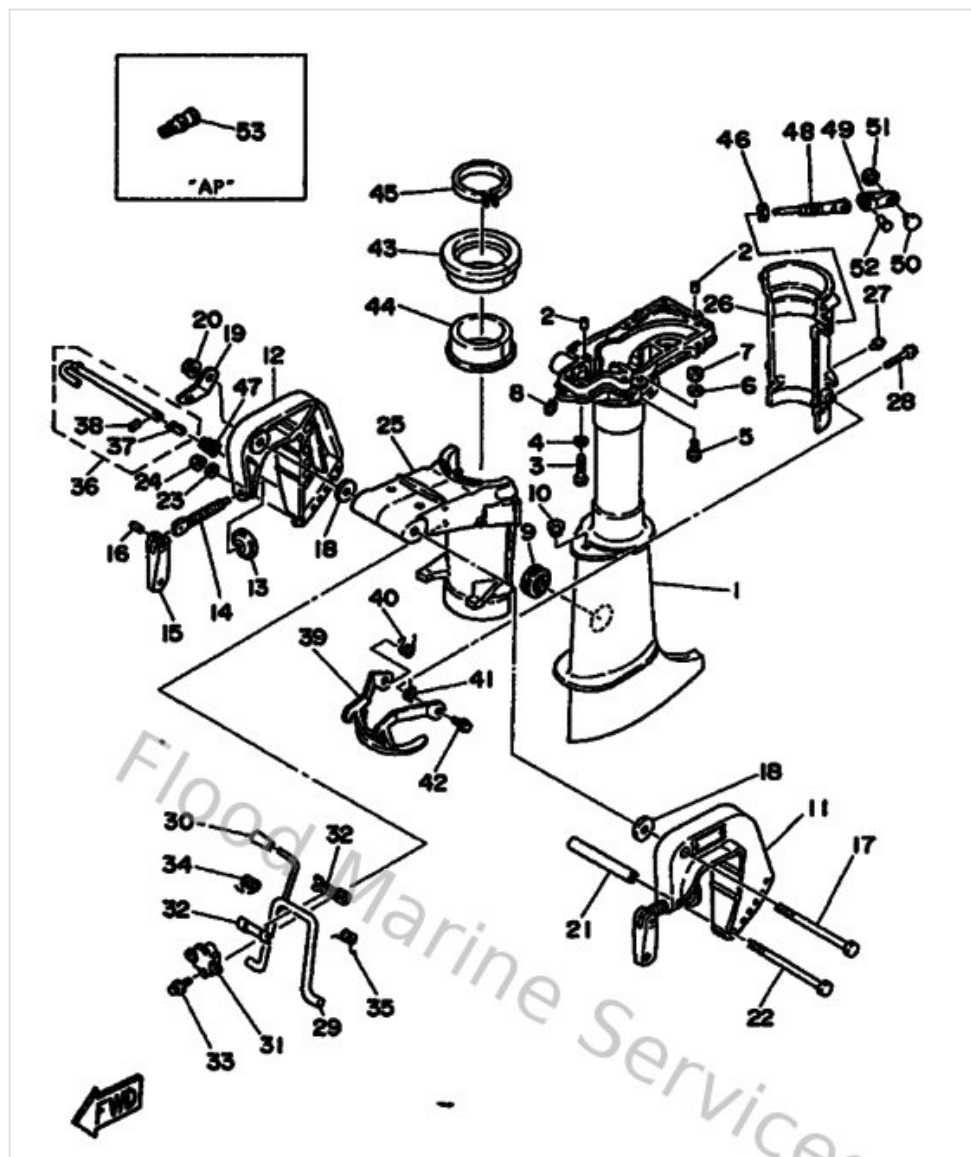
Ref	Part	
1	6E045111024D Casing, upper	Buy now
2	936061201900 Pin, dowel (614)	Buy now
3	970800603000 Bolt(jf7)	Buy now
4	929900660000 Washer, plain (646)	Buy now
5	970950601600 Bolt, hexagon deep recess	Buy now
7	9538R0670000 Nut	Buy now
8	9370006M0300 Nipple, grease(6a1)	Buy now
9	647451510100 Cover, upper casing	Buy now
10	9048010M1300 Grommet (6e0)	Buy now
11	6E043111014D Bracket, clamp 1	Buy now
12	6E043112014D Bracket, clamp 2	Buy now
13	648431140100 Pad, transom clamp	Buy now
14	6E0431160100 Screw, transom clamp	Buy now
15	6E0431180000 Handle, transom clamp	Buy now
16	9025404M0000 Pin(6a1)	Buy now

Upper Casing & Bracket



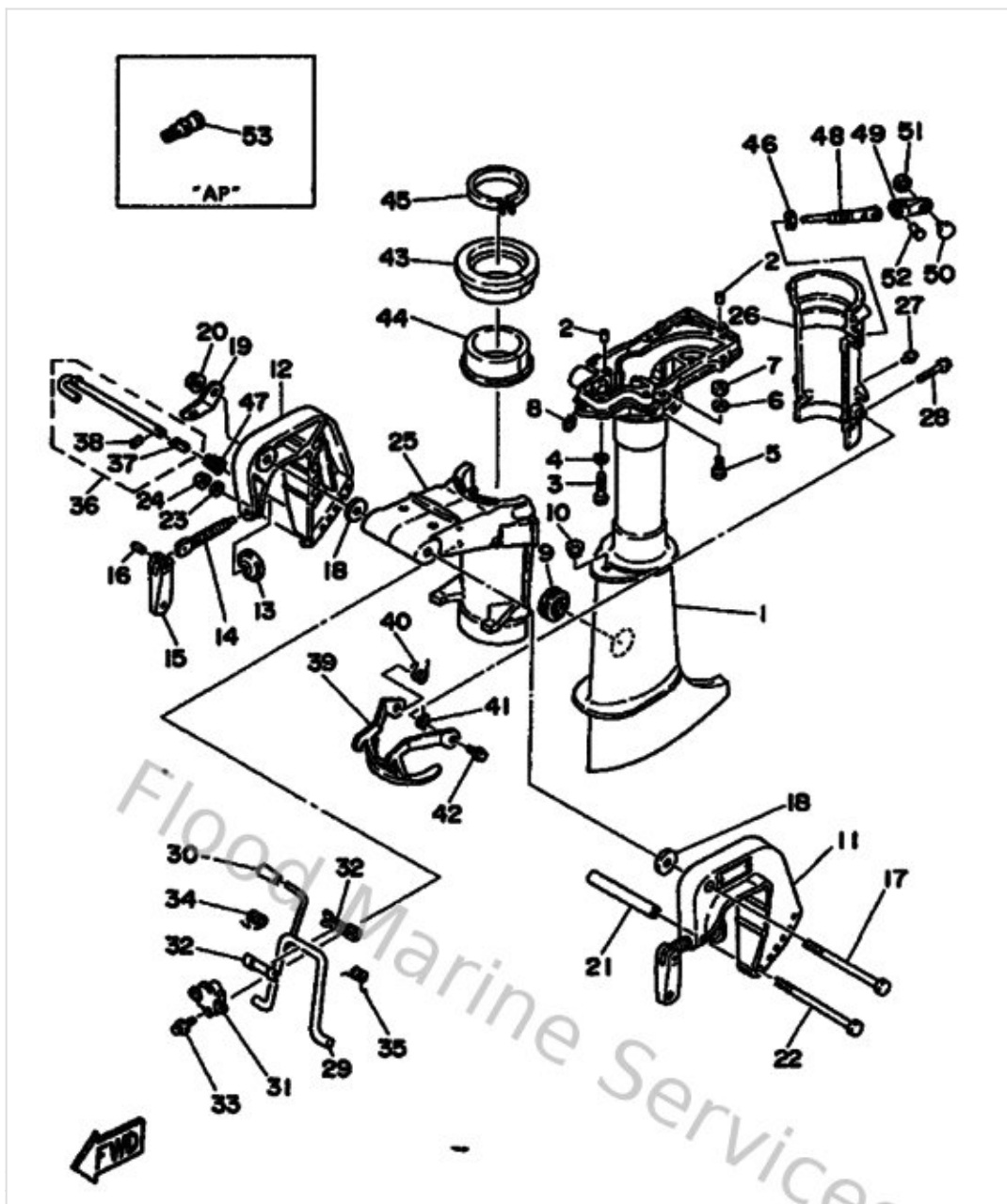
Ref	Part	
17	9010108M0700 Bolt(6e0)	Buy now
18	9020108M0300 Washer, plate(6e0)	Buy now
19	6A1431130100 Plate, clamp bracket	Buy now
20	957800830000 Nut, nylon (6j8)	Buy now
21	9038706M1100 Collar	Buy now
22	901010633500 Bolt, hexagon (624)	Buy now
24	953800660000 Nut(661)	Buy now
25	6E043311044D Bracket, swivel 1	Buy now
26	6E043312028D Bracket, swivel 2	Buy now
28	958950603500 Bolt, flange(4nx)	Buy now
29	6E0431810000 Lever, tilt stop 1	Buy now
30	6E0436320000 Knob, tilt	Buy now
31	6E0433130094 Bracket, swivel 3	Buy now
32	620431890000 Bushing	Buy now
33	958800602000 Bolt, flange(jk3)	Buy now

Upper Casing & Bracket



Ref	Part	
34	905081602000 Spring 6474319800	Buy now
35	905081602100 Spring 6474318800	Buy now
36	6E0431600100 Tilt rod assembly	Buy now
37	689431650000 Plate, tilt lock	Buy now
38	916903000800 Pin. spring(656)	Buy now
39	6E043614005B Plate, tilt lock	Buy now
40	9050814M1000 Spring, torsion (6e0)	Buy now
41	9050814M1100 Spring, torsion (6e0)	Buy now
42	958950601000 Bolt, flange(7ht)	Buy now
43	6E0425370200 Bushing, pivot shaft	Buy now
44	6E0425380200 Bushing, pivot shaft	Buy now
45	6E0425280300 Plate, friction	Buy now
46	988800810000 Nut, hex.	Buy now
47	9050208M0500 Spring, conical(6e0)	Buy now
48	6L5425290100 Screw, friction piece	Buy now

Upper Casing & Bracket



Ref	Part	
49	6L5425610000 Knob, steering lock	Buy now
50	6L5441960000 Indicator 3	Buy now
51	6L5441970000 Indicator 4	Buy now
52	9026604M0500 Rivet(615)	Buy now
53	6E0281930094 Plug, water check	Buy now

Disclaimer

This document is provided for convenience only. It is **not** an official Yamaha publication and is **not supplied, endorsed, or approved** by Yamaha Motor Co., Ltd.

Reasonable efforts are made to keep information accurate; however diagrams, part references, supersessions, descriptions, and applicability may contain errors or omissions. Specifications and part availability may change without notice.

You are responsible for confirming the correct parts for your engine (including model code, year, serial range, and any superseded part numbers) before ordering or fitting.