



Yamaha E60HELH 2000

Parts Manual

www.floodmarine.co.uk

+44 2882 246 539

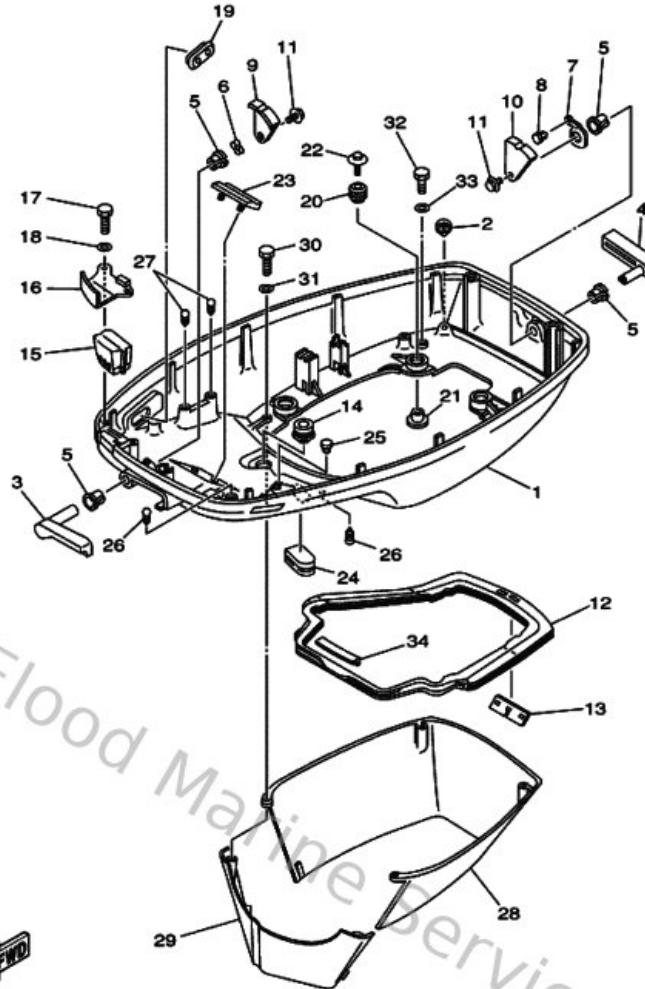
Authorised Yamaha Dealers



Contents

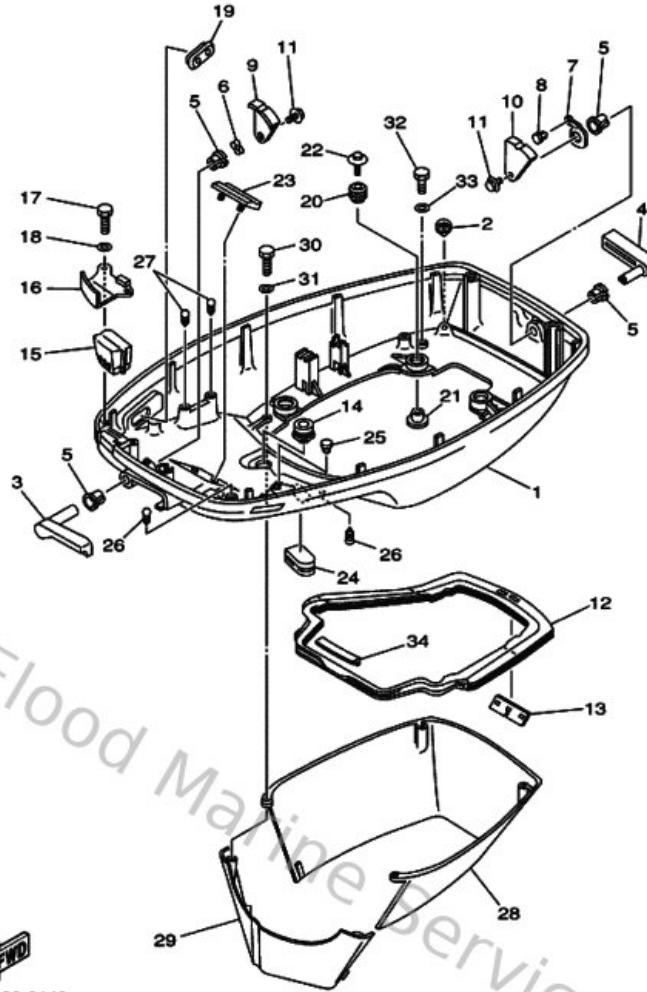
Bottom Cowling	3
Bracket 1	6
Bracket 2	10
Bracket 3	11
Carburetor	14
Control	17
Crankshaft & Piston	20
Cylinder & Crankcase	22
Electrical 1	25
Fuel	28
Fuel 2	31
Fuel Tank	32
Generator	33
Intake	35
Lower Casing & Drive 1	37
Lower Casing & Drive 2	41
Repair Kit 1	43
Repair Kit 2	46
Starter	48
Steering	52
Top Cowling	56
Upper Casing	57

Bottom Cowling



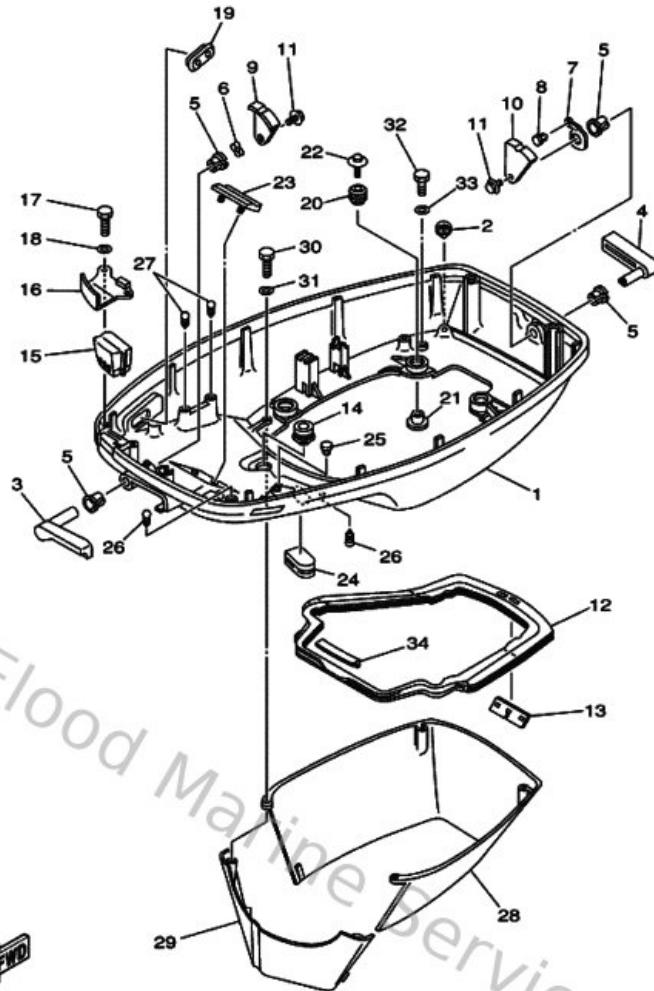
Ref	Part	
1	6H342711144D Cowling, bottom 1	Buy now
2	6H3443910100 Nipple, hose	Buy now
3	6H342815018D Lever, clamp	Buy now
4	6H342817014D Lever, clamp	Buy now
5	9038613M3800 Bushing (697)	Buy now
6	9020613M1000 Washer, wave (6e5)	Buy now
7	6H3428130000 Spring, clamp lever	Buy now
8	9026904M0300 Rivet (6h3)	Buy now
9	6H3428160000 Lever, clamp 2	Buy now
10	6H3428180000 Lever, clamp 4	Buy now
11	9011906M0900 Bolt, with washer	Buy now
12	6H3427160200 Rubber, seal 1	Buy now
13	6K5427170000 Rubber, seal 2	Buy now
14	6E5427240000 Grommet	Buy now
15	6K5427250000 Grommet	Buy now

Bottom Cowling



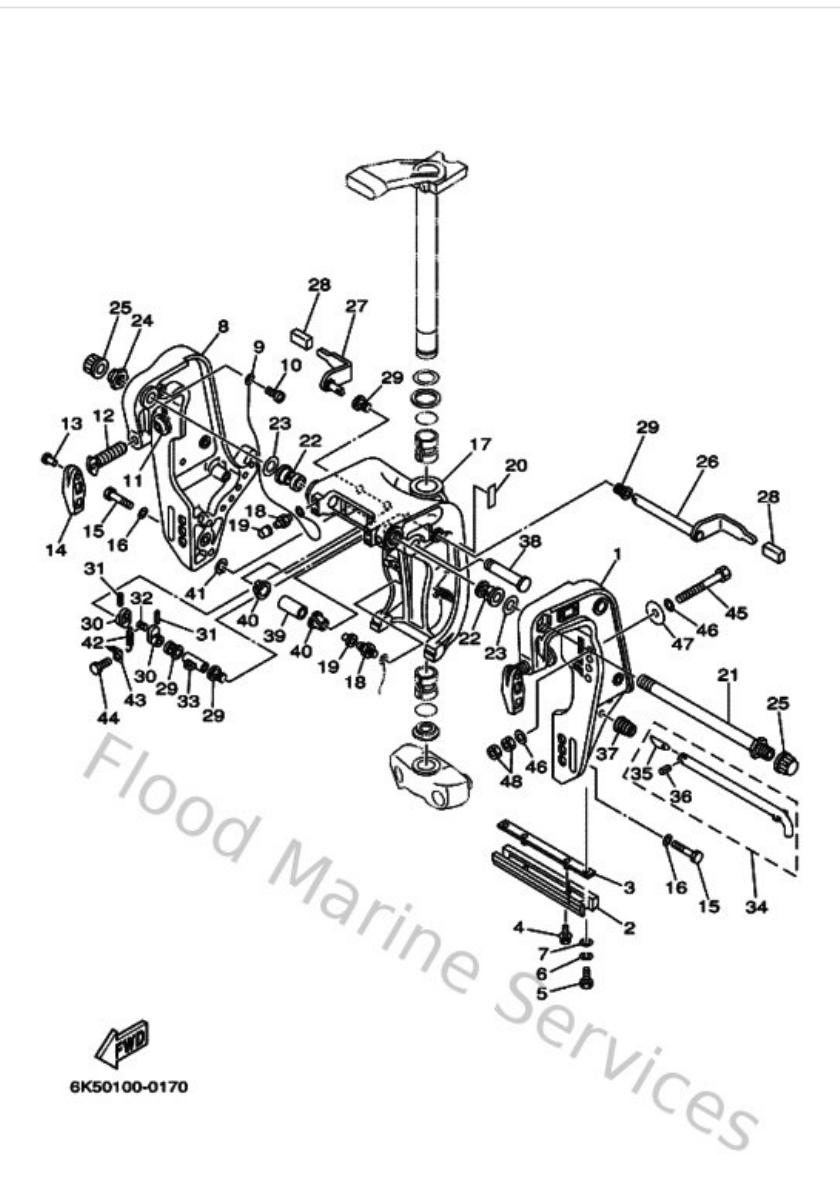
Ref	Part	
16	6H342738015B Plate, fitting	Buy now
17	970950601600 Bolt, hexagon deep recess	Buy now
18	929900660000 Washer, plain (646)	Buy now
19	6H3427270000 Grommet	Buy now
20	9048009M1200 Grommet (6a0)	Buy now
21	9038706M6900 Collar (688)	Buy now
22	9011906M0800 Bolt, with washer	Buy now
23	6H3427680000 Damper	Buy now
24	6H4427260000 Grommet	Buy now
25	703821190000 Cover, lead wire	Buy now
26	9033805M0300 Plug (6h1)	Buy now
28	6H342741014D Apron	Buy now
29	6H342771014D Apron	Buy now
30	970950602500 Bolt	Buy now
31	929950660000 Washer, plain (646)	Buy now

Bottom Cowling



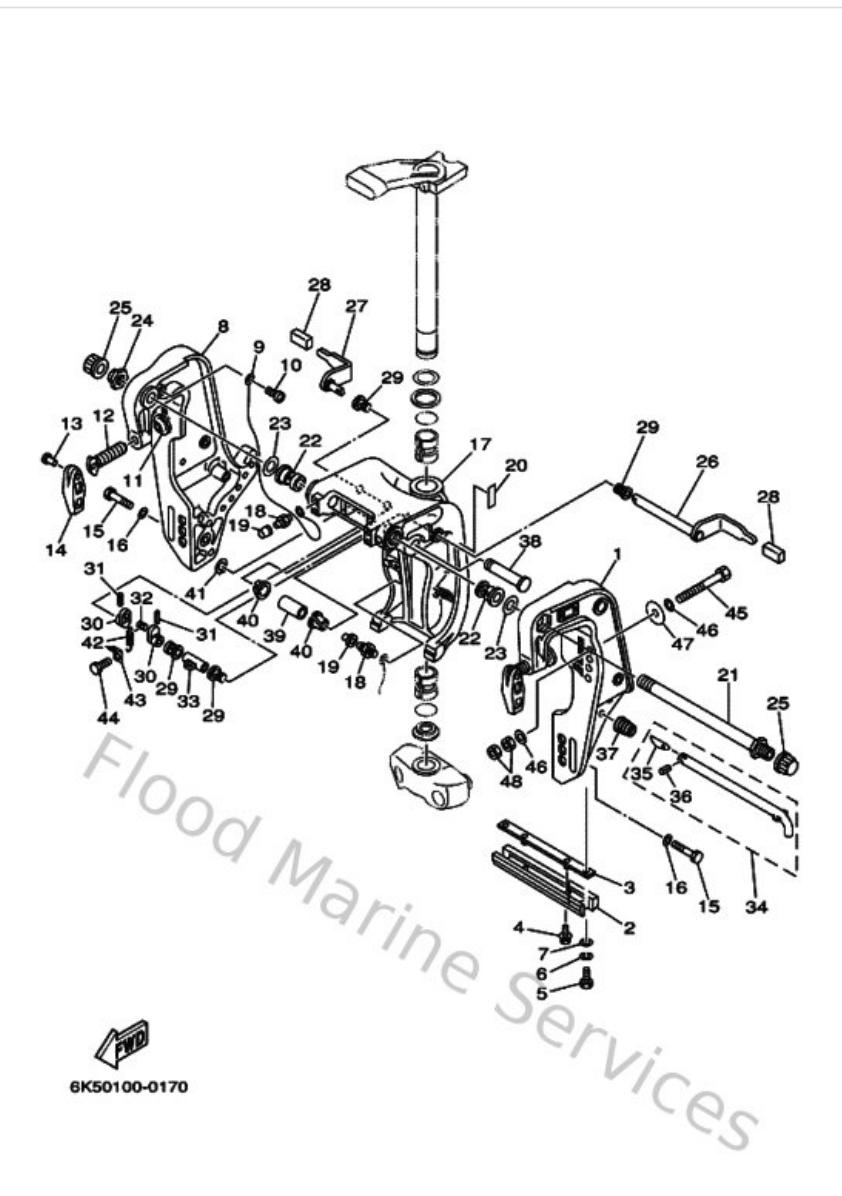
Ref	Part	
32	970800602000 Bolt(7u8)	Buy now
34	6H3427180000 Rubber, seal 3	Buy now

Bracket 1



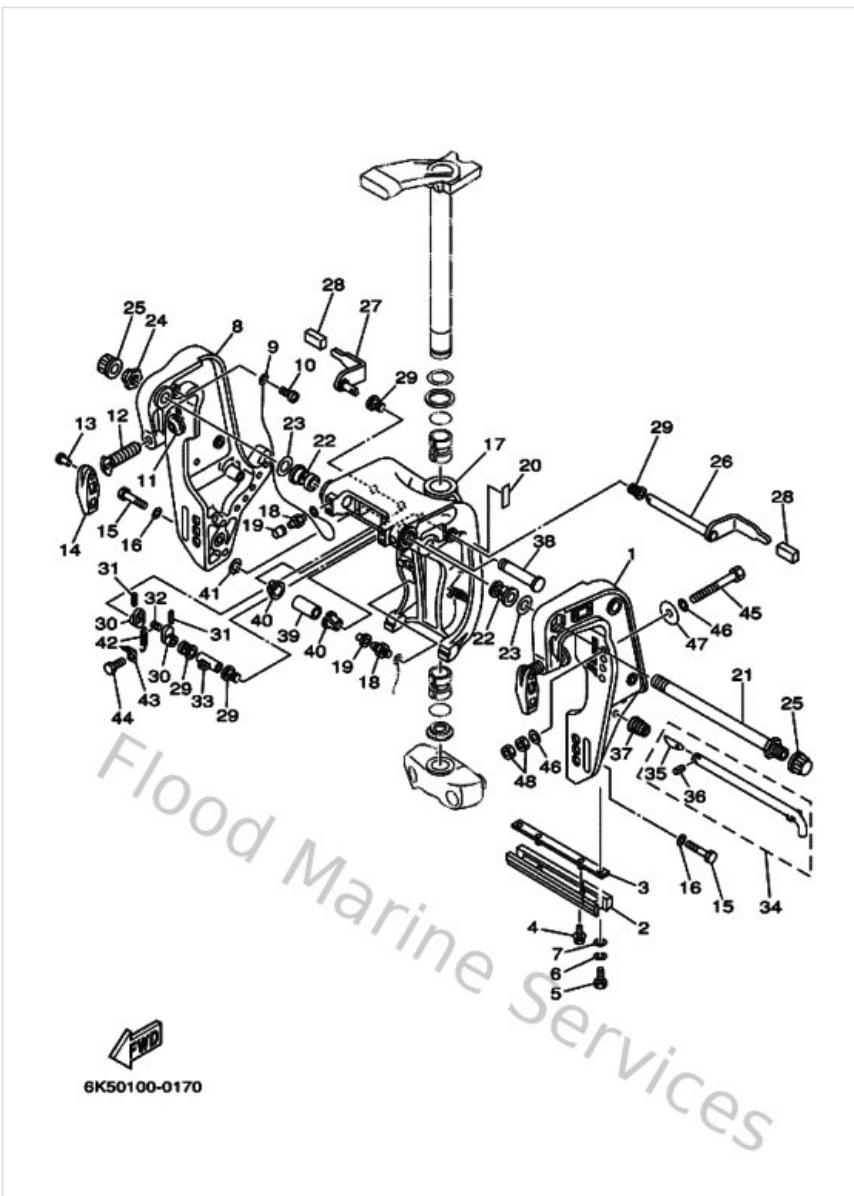
Ref	Part	
1	68843111134D Bracket, clamp 1	Buy now
2	6H1452510300 Anode	Buy now
3	6H1445260000 Plate 2	Buy now
4	9011906M2900 Bolt, with washer	Buy now
5	970950601600 Bolt, hexagon deep recess	Buy now
6	929950610000 Washer(6a1)	Buy now
7	929950660000 Washer, plain (646)	Buy now
8	68843112124D Bracket, clamp 2	Buy now
9	6E5821480000 Wire, lead 5	Buy now
10	978800601200 Screw, pan head(62j)	Buy now
11	648431140100 Pad, transom clamp	Buy now
12	663431160100 Screw, transom	Buy now
13	902430400700 Pin (663)	Buy now
14	66343118014D Handle, transom clamp	Buy now
15	970951004500 Bolt(64d)	Buy now

Bracket 1



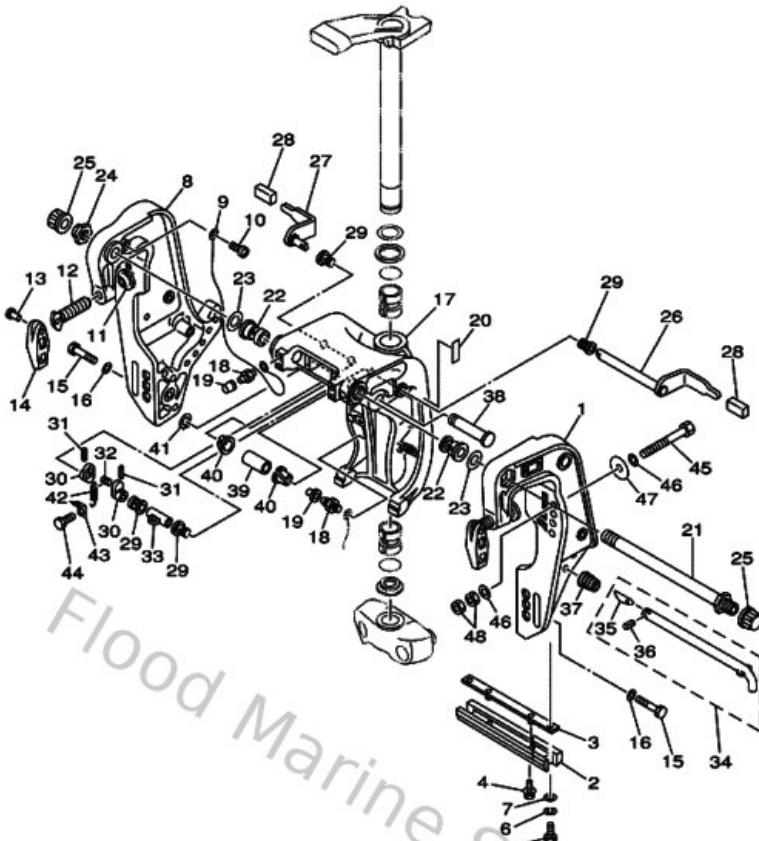
Ref	Part	
16	<u>929901010000</u> Ybs67-10 washer, spring	Buy now
17	<u>6H143311014D</u> Bracket, swivel 1	Buy now
18	<u>9370006M0300</u> Nipple, grease(6a1)	Buy now
19	<u>663451190000</u> Cap, grease nipple	Buy now
21	<u>688431310300</u> Bolt, clamp bracket	Buy now
22	<u>9038622M1500</u> Bushing (688)	Buy now
23	<u>9020122M6700</u> Washer, plate (688)	Buy now
24	<u>901852204300</u> Nut, self-locking	Buy now
25	<u>6G5431450000</u> Cap, clamp bracket	Buy now
26	<u>688431811000</u> Lever, tilt stop 1	Buy now
27	<u>688431851000</u> Lever, tilt stop 2	Buy now
28	<u>663433180000</u> Cover	Buy now
29	<u>9038610M1600</u> Bushing (688)	Buy now
30	<u>6G5431480000</u> Collar, distance	Buy now
31	<u>916903002000</u> Pin, spring (6h4)	Buy now

Bracket 1



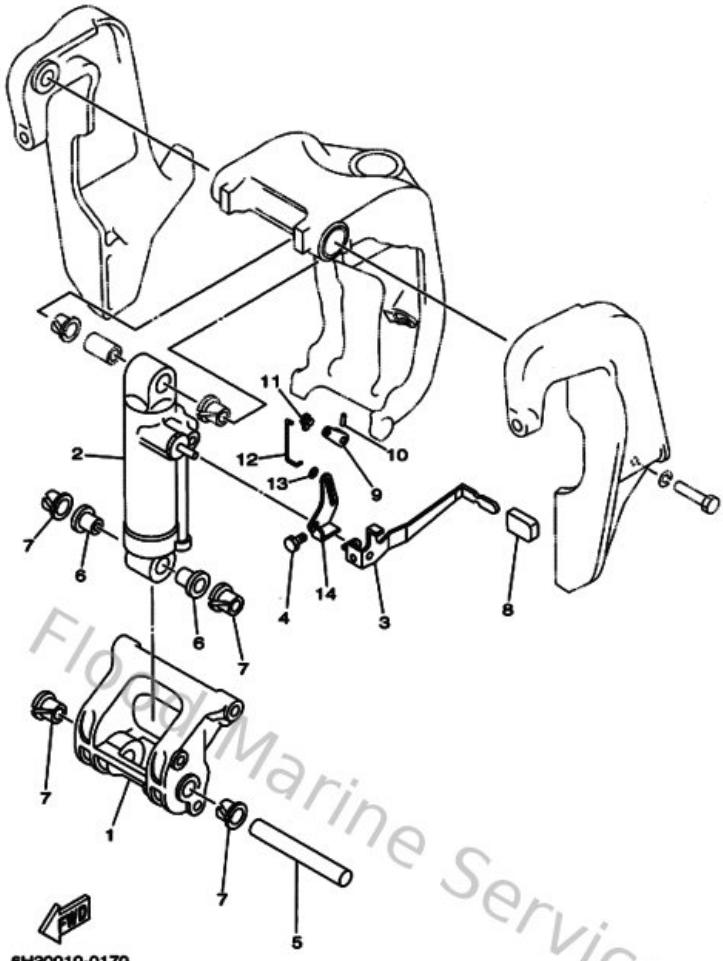
Ref	Part	
32	9024906M1900 Pin(6e5)	Buy now
33	9038710M0200 Collar(6e5)	Buy now
34	688431600100 Tilt rod ass'y	Buy now
35	688431650000 Stopper, tilt rod	Buy now
36	916903001200 Pin, spring	Buy now
37	9050216M0200 Spring, conical (688)	Buy now
38	6E5431260200 Pin, upper shock mount	Buy now
39	9038618M2100 Bushing (688)	Buy now
40	9038618M3500 Bush (688)	Buy now
41	9341018M0200 Circlip (6f2)	Buy now
42	9050614M2400 Spring, tension(6e5)	Buy now
43	6G5431440000 Hook, spring	Buy now
44	970850601000 Bolt	Buy now
45	9010112M6500 Bolt	Buy now
46	929951220000 Ybs66-12 washer,plain	Buy now

Bracket 1



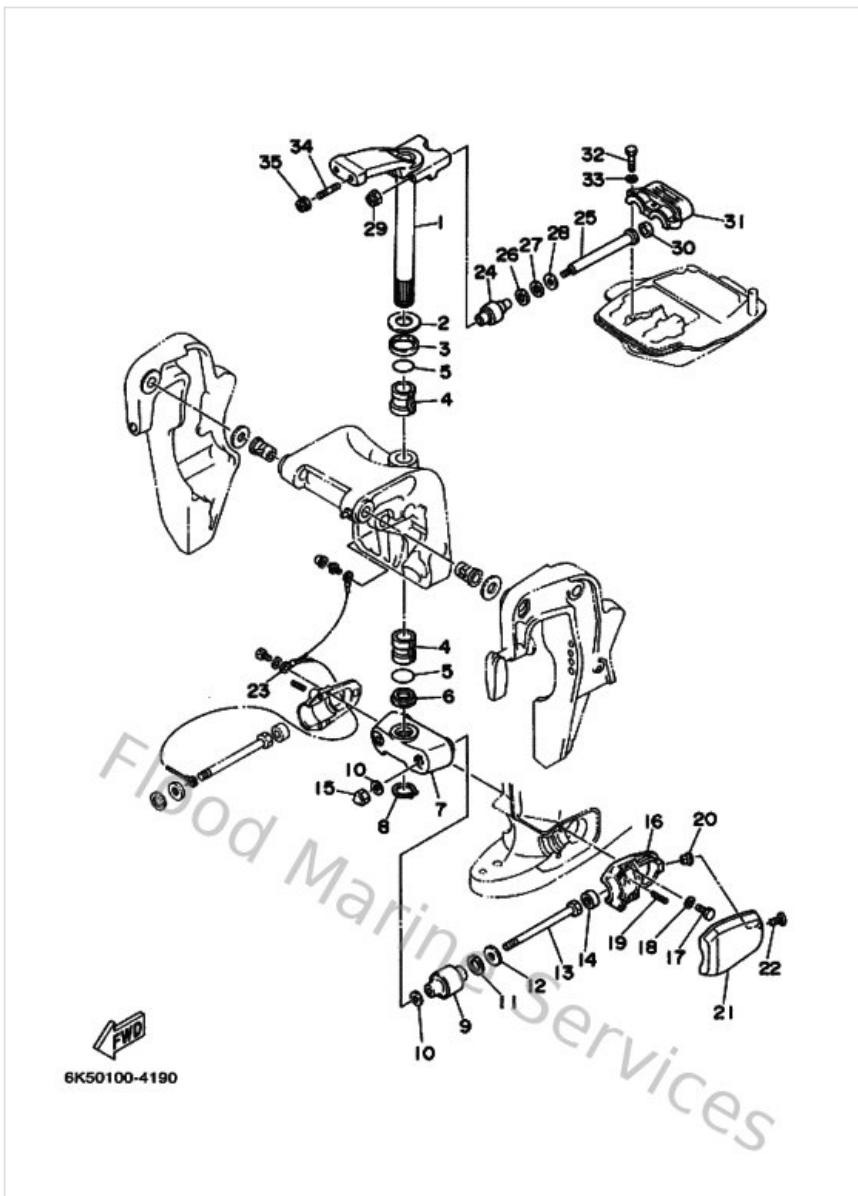
Ref	Part	
47	902011242600 Washe, plate(663)	Buy now
48	953801260000 Nut (707)	Buy now

Bracket 2



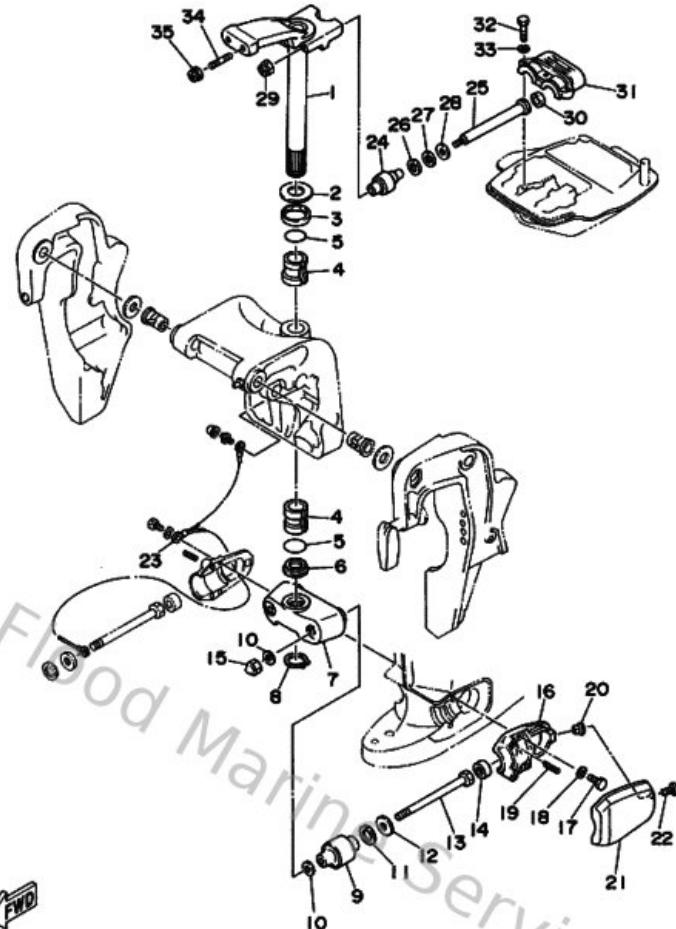
Ref	Part	
1	68843128014D Spacer, clamp bracket	Buy now
2	68843170044D Shock absorber sub-assembly	Buy now
3	688436311000 Lever, tilt	Buy now
4	970800601000 Bolt	Buy now
5	688431240200 Pin, lower shock mount	Buy now
6	9038618M6300 Bush(6e5)	Buy now
7	9038618M3500 Bush (688)	Buy now
8	682433180100 Cover	Buy now
9	688431860000 Lever	Buy now
10	916903002000 Pin, spring (6h4)	Buy now
11	6J8412620000 Joint, choke lever	Buy now
12	688436160000 Rod, tilt lock	Buy now
13	9020203M5100 Washer, plate(688)	Buy now
14	688436510000 Lever, reverse lock1	Buy now

Bracket 3



Ref	Part	
1	6H342510124D Steering bracket assembly	Buy now
2	9020130M0000 Washer, plate(6h1)	Buy now
3	9038630M7800 Bush(6h0)	Buy now
4	9038630M7700 Bush(6h0)	Buy now
5	9321029M9400 O-ring(6h1)	Buy now
6	9038630M6000 Bush(6j8)	Buy now
7	6H344551014D Housing, lower mount rubber 1	Buy now
8	9341028M0600 Circlip (688)	Buy now
9	687445550094 Mount damper, lower side	Buy now
10	9020112M1600 Washer, plate (679)	Buy now
11	9020225M0400 Washer, plate (663)	Buy now
12	9020113M1900 Washer, plate (663)	Buy now
13	9010912M2100 Bolt (6h3)	Buy now
14	663445750000 Damper, lower mount rubber	Buy now
15	953801280000 Nut crown(663)	Buy now

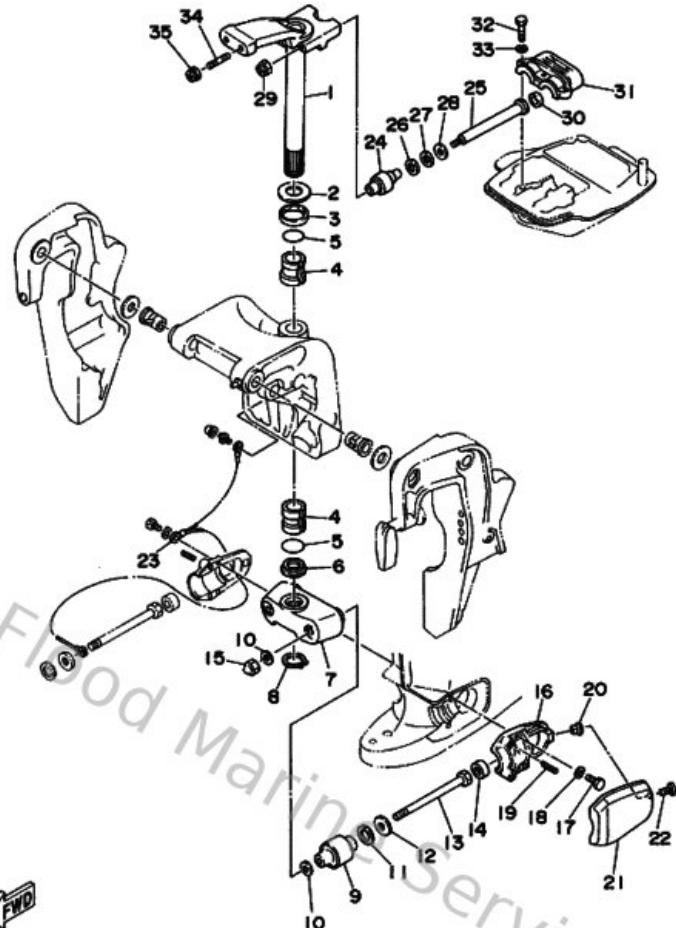
Bracket 3



6K50100-4190

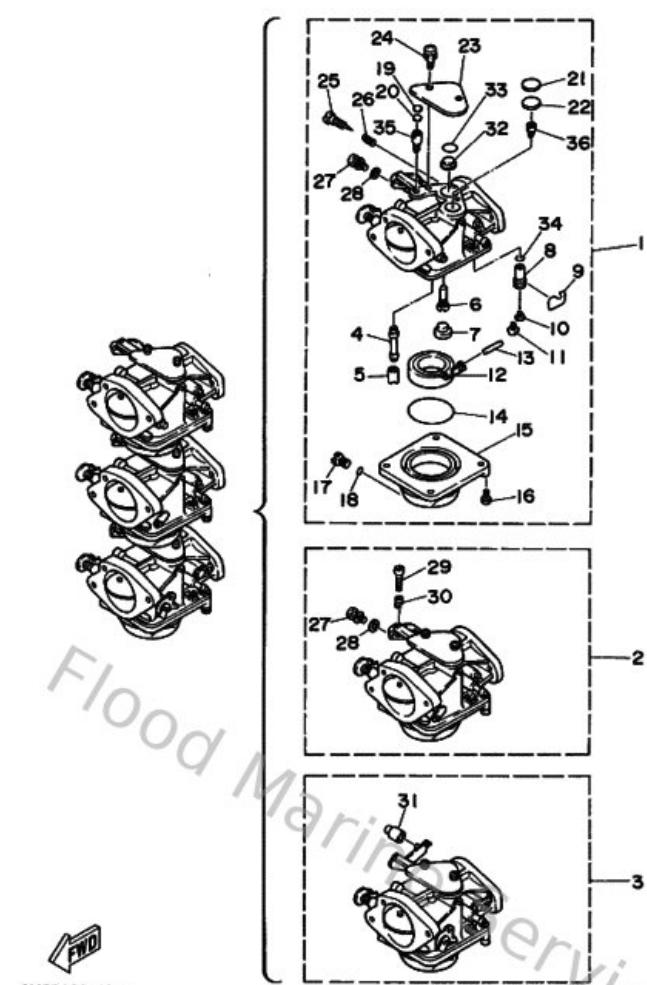
Ref	Part	
16	6H3445520294 Housing, lower mount rubber	Buy now
17	970750802500 Bolt, hexagon deep recess	Buy now
18	929950810000 Ybs67-8 washer, spring	Buy now
19	9050114M0800 Spring, compression(64j)	Buy now
20	901790606600 Nut(663)	Buy now
21	6H344553018D Cover, lower mount	Buy now
22	978850601600 Screw, pan head(6b0)	Buy now
23	688821270200 Wire, lead 2	Buy now
24	688445140000 Mount damper, upper side	Buy now
25	9010110M4900 Bolt	Buy now
26	9020120M2100 Washer, plate (688)	Buy now
27	9020220M0600 Washer, plate (688)	Buy now
28	9020111M2200 Washer, plate (688)	Buy now
29	901851002700 Nut, self-locking	Buy now
31	688445110094 Cover, upper mount	Buy now

Bracket 3



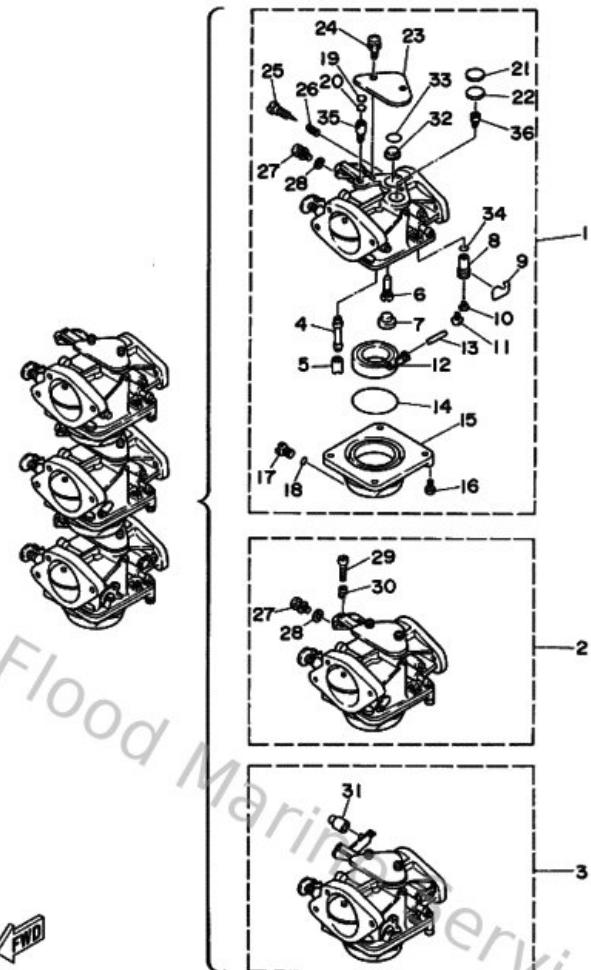
Ref	Part	
32	970750803500 Bolt(70w)	Buy now
33	929900810000 Ybs67-8 washer, spring	Buy now
34	901161017500 Bolt, stud	Buy now
35	901851005100 Nut, self-locking	Buy now

Carburetor



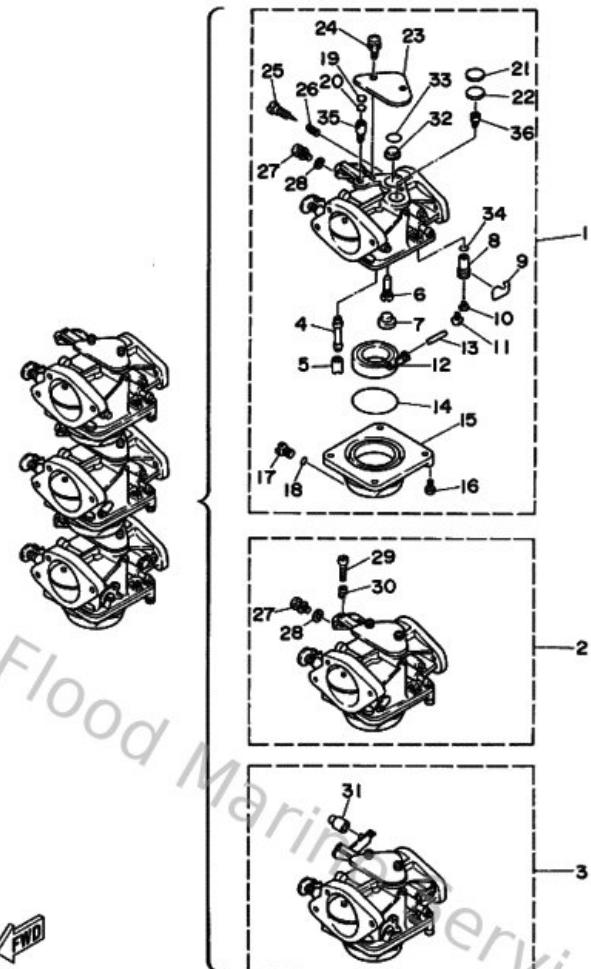
Ref	Part	
1	6K5143010300 Carburetor assembly 1	Buy now
2	6K5143020300 Carburetor assembly 2	Buy now
3	6K5143030300 Carburetor assembly 3	Buy now
4	6H2149470200 Nozzle, main	Buy now
5	676149433400 Jet, main (#135)	Buy now
6	6H4149481500 Jet, slow (#70)	Buy now
7	676149660000 Rubber cap	Buy now
8	6H3145900000 Needle valve assembly	Buy now
9	633141590000 Clip	Buy now
10	676141860000 Pin, valve	Buy now
11	985800400800 Screw, pan head (713)	Buy now
12	6G1149850000 Float comp.	Buy now
13	688145480000 Pin, arm	Buy now
14	6G1149840000 Gasket, float chamber	Buy now
15	6H2149800000 Body, float chamber	Buy now

Carburetor



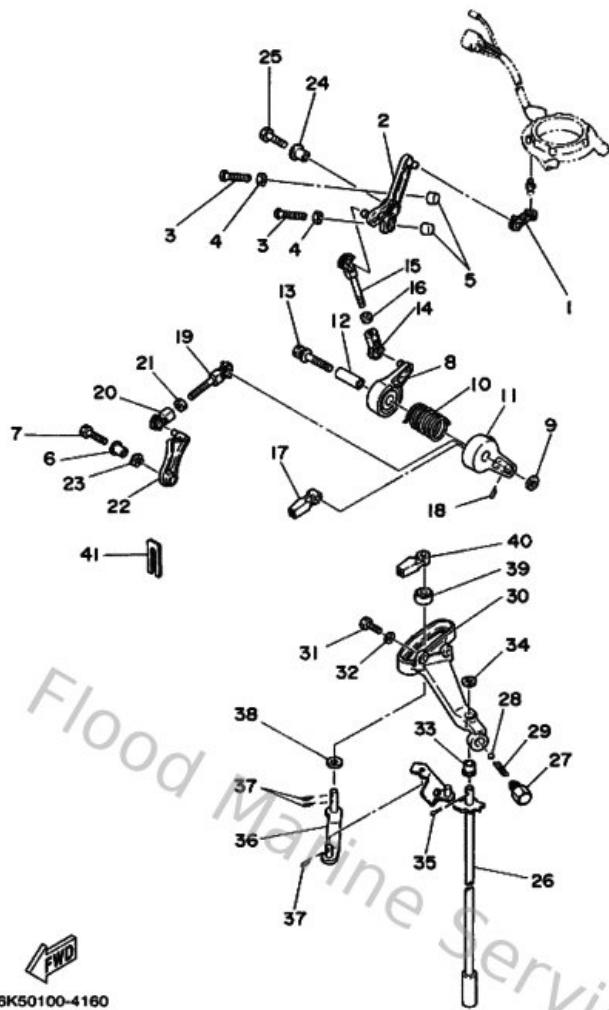
Ref	Part	
16	979800411400 Screw, pan head(ga5)	Buy now
17	6H3149920000 Screw, drain	Buy now
18	932100423000 O-ring (371)	Buy now
19	663141260000 Packing	Buy now
20	663145270000 Plate	Buy now
21	688141260000 Packing	Buy now
22	688145270000 Plate	Buy now
23	6H2145270100 Plate	Buy now
24	979800531000 Screw, with washer(6k5)	Buy now
25	692149230000 Screw, adjusting	Buy now
26	679145550000 Spring	Buy now
27	6K5145920000 Screw	Buy now
28	902010555200 Washer, plate(65j)	Buy now
29	63V145230000 Screw, stop	Buy now
30	905011032600 Spring coil(663)(carb)	Buy now

Carburetor



Ref	Part	
31	6H2145780000 Collar	Buy now
32	6H3145780000 Collar	Buy now
33	9321015M5200 O-ring (6e9)	Buy now
34	932100422800 O-ring (371)	Buy now
35	6K5149453600 Jet, air main (#145)	Buy now
36	6K5149502100 Jet, air slow (#85)	Buy now

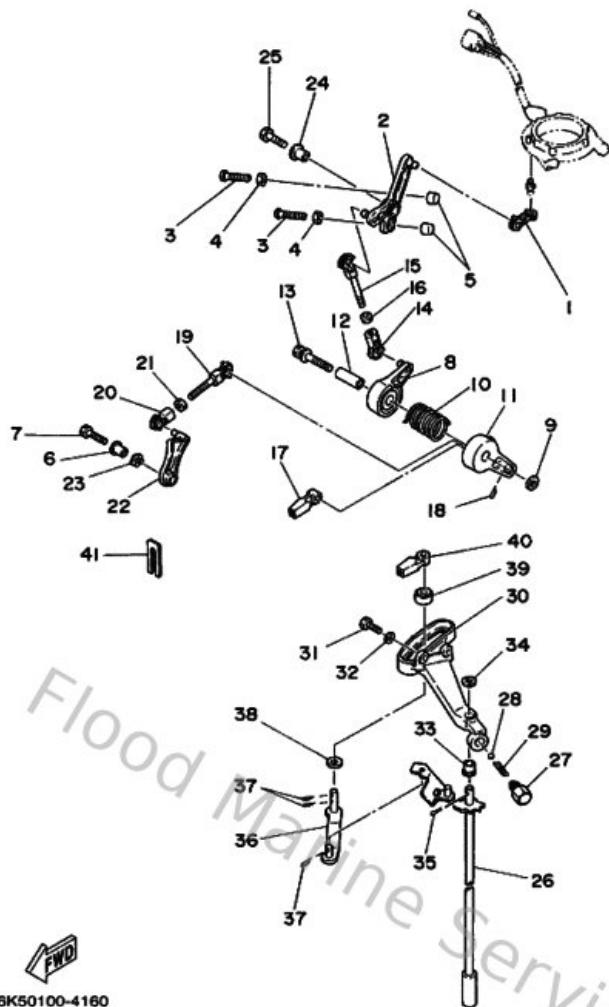
Control



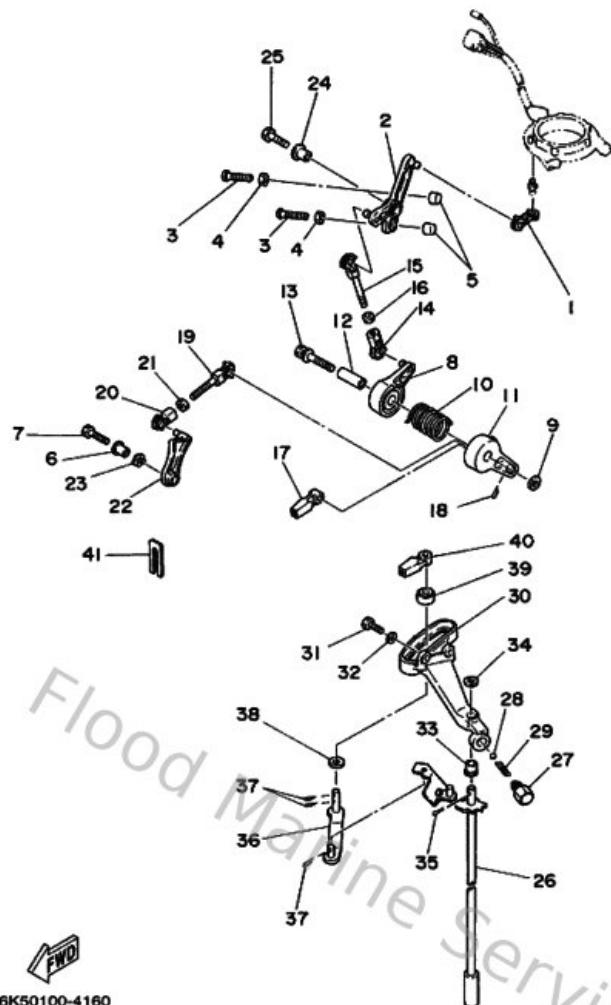
6K50100-4160

Ref	Part	
1	6H3412380000 Joint, link 1	Buy now
2	6H3416310000 Lever, magneto control 1	Buy now
3	9015706M1300 Screw, pan head(6h4)	Buy now
4	953800660000 Nut(661)	Buy now
5	688441940000 Cap	Buy now
6	9038706M6000 Collar (6h3)	Buy now
7	9010106M2700 Bolt	Buy now
8	6H3416320000 Lever, magneto control 2	Buy now
9	9020106M3100 Washer (6a0)	Buy now
10	9050829M1900 Spring, torsion	Buy now
11	6H3416330000 Lever, magneto control 3	Buy now
12	9038706M5900 Collar (6h3)	Buy now
13	9011906M9100 Bolt, with washer	Buy now
14	662412370100 Joint, link	Buy now
15	679416360000 Rod, magneto control	Buy now

Control



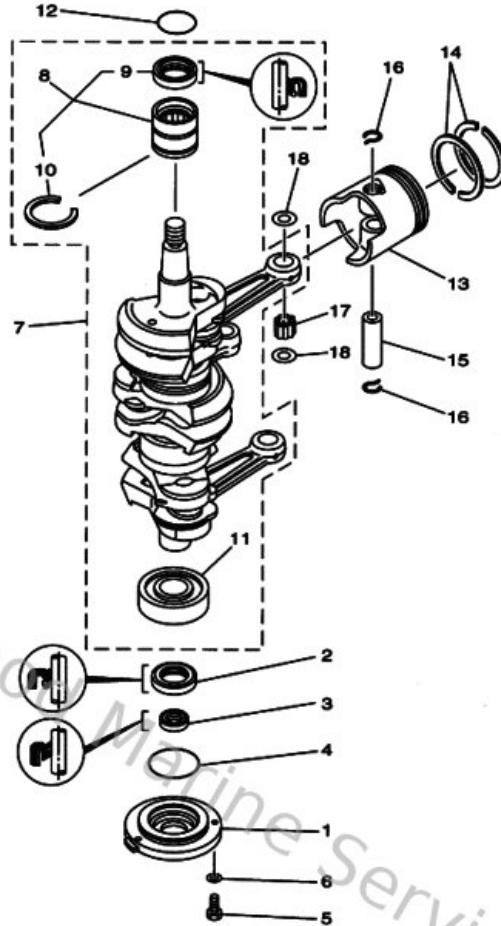
Ref	Part	
16	953800560000 Nut, hexagon (663)	Buy now
17	6FM483440000 Cable end, remote control	Buy now
18	904681800800 Clip 620436610000	Buy now
19	682412375000 Joint, link 2	Buy now
22	6H3412130100 Cam, accele	Buy now
23	9020610M0400 Washer, wave (676)	Buy now
25	970950602500 Bolt	Buy now
26	6K5441201200 Handle gear shift assembly	Buy now
27	648427150000 Bushing 2	Buy now
28	9350104M0200 Ball (697)	Buy now
29	905011208200 Spring 6484411600	Buy now
30	6J2441170194 Bracket	Buy now
31	970130602000 Bolt(62y)	Buy now
32	929900660000 Washer, plain (646)	Buy now
33	9038607M5800 Bush(6h1)	Buy now



6K50100-4160

Ref	Part	
34	929900820000 Ybs66-8 washer, plain	Buy now
35	914902001200 Pin, cotter (648)	Buy now
36	6H3441210100 Lever, shift rod	Buy now
38	9020207M0700 Washer, plate (688)	Buy now
39	688441220000 Bushing, shift rod lever	Buy now
40	663483440000 Cable end, remote control	Buy now
41	6H3485380000 Clamp, cable	Buy now

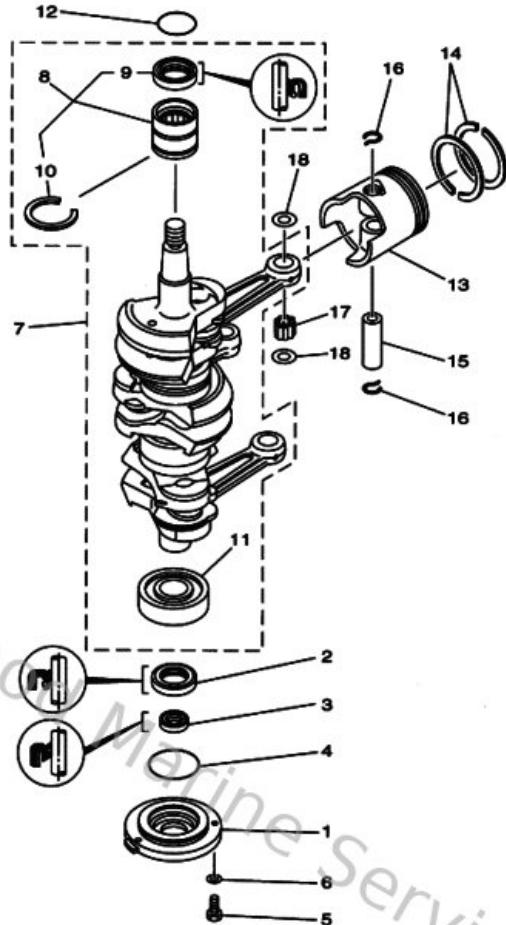
Crankshaft & Piston



6H20010-0030

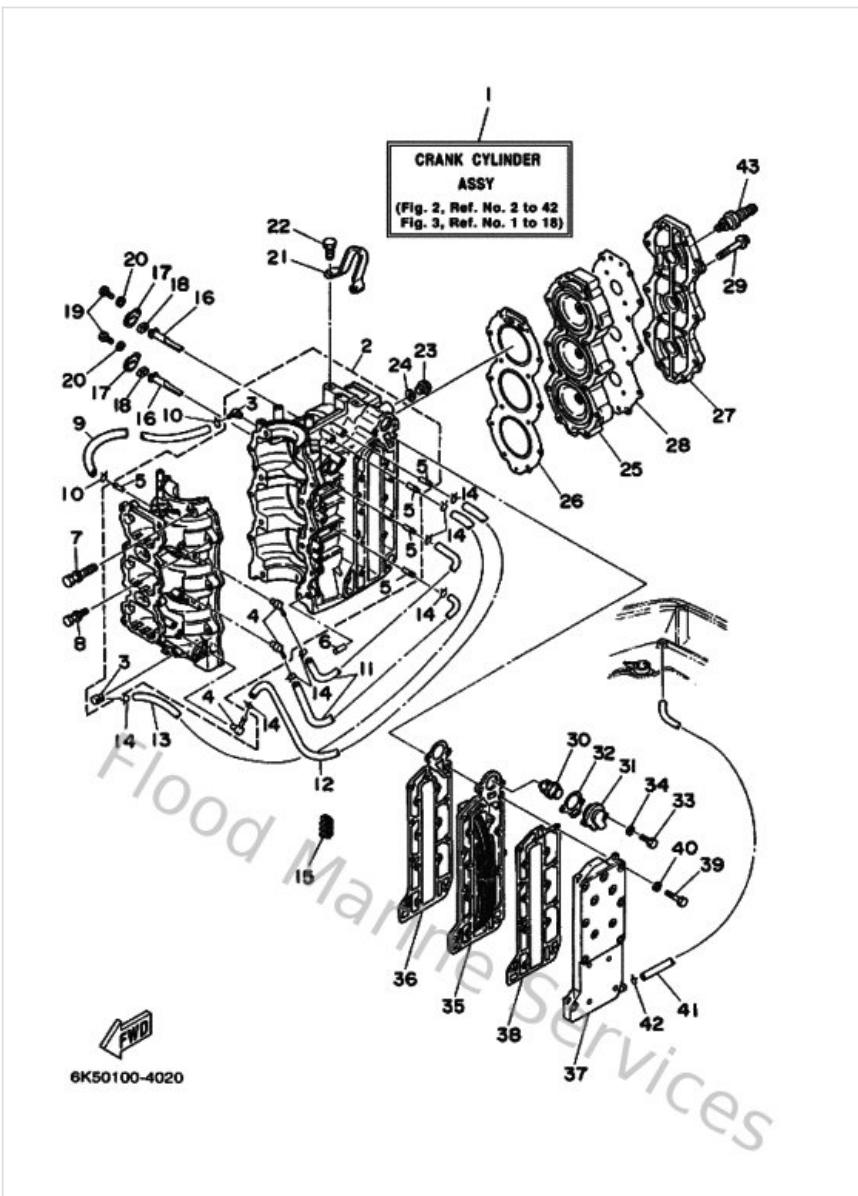
Ref	Part	
1	6H3153590094 Housing, oil seal	Buy now
2	9310230M2300 Oil seal (6h3)	Buy now
3	9310618M0100 Oil seal (6h3)	Buy now
4	9321065M5000 O-ring	Buy now
5	970950602000 Bolt(7u8)	Buy now
6	929900660000 Washer, plain (646)	Buy now
7	6K5114000000 Crankshaft assembly	Buy now
8	93311636U600 Bearing, needle (6h3)	Buy now
9	9310236M2400 Oil seal(52w)	Buy now
10	9344049M0400 Circlip (6h3)	Buy now
11	93306306V100 Bearing(6h2)	Buy now
12	9321046M1600 O-ring (688)	Buy now
13	6K5116310395 Piston (std)	Buy now
14	6K5116012200 Piston ring set (2nd o/s)	Buy now
15	6H3116330000 Pin, piston	Buy now

Crankshaft & Piston



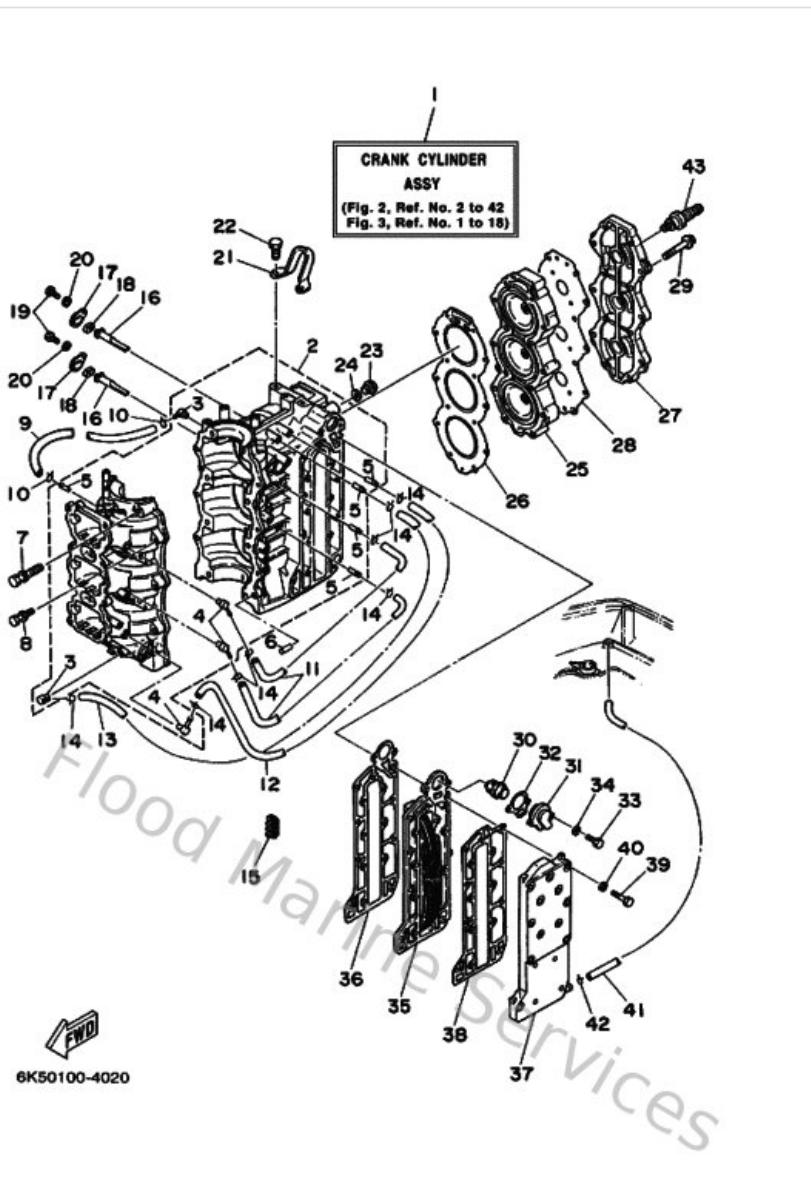
Ref	Part	
16	688116341000 Clip, piston pin	Buy now
17	9360318M0900 Pin, dowel b (6h3)	Buy now
18	902012041700 Washer, plate(663)	Buy now

Cylinder & Crankcase



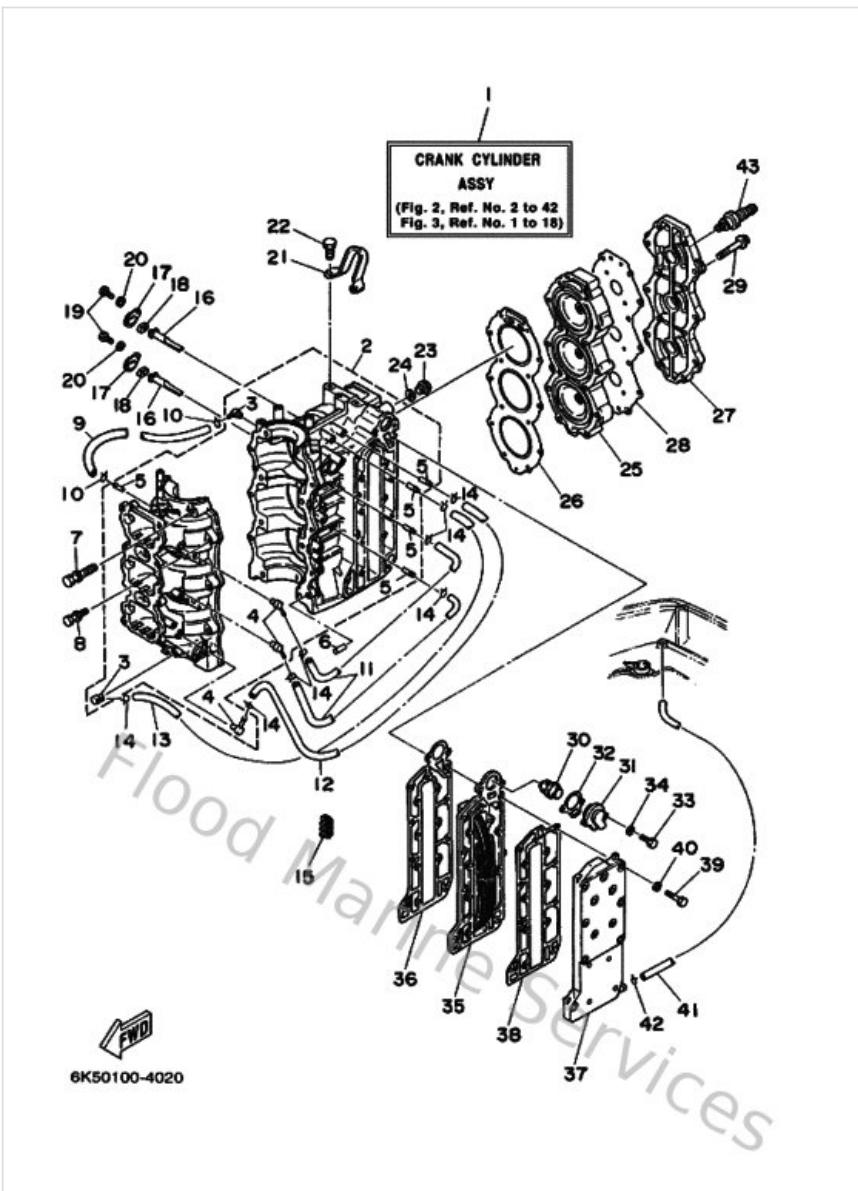
Ref	Part	
1	6K5W0090424D Crank Cylinder assembly	Buy now
2	6B0151000194 Crankcase assembly	Buy now
3	688113700000 Check valve assembly	Buy now
4	650113700000 Check valve assembly	Buy now
5	624144850000 Pipe, joint	Buy now
6	936081206300 Pin, dowel (626)	Buy now
7	9011910M0700 Bolt (6f5)	Buy now
9	9044507M4400 Hose (I390)	Buy now
10	904670601600 Clip (655)	Buy now
11	9044507M0200 Hose (I200)	Buy now
12	9044507M4500 Hose (I390)	Buy now
13	904450700600 Hose (I770)	Buy now
15	9046407M0500 Clamp (6g5)	Buy now
16	6H3113250100 Anode	Buy now
17	6H3113270094 Cover, anode	Buy now

Cylinder & Crankcase



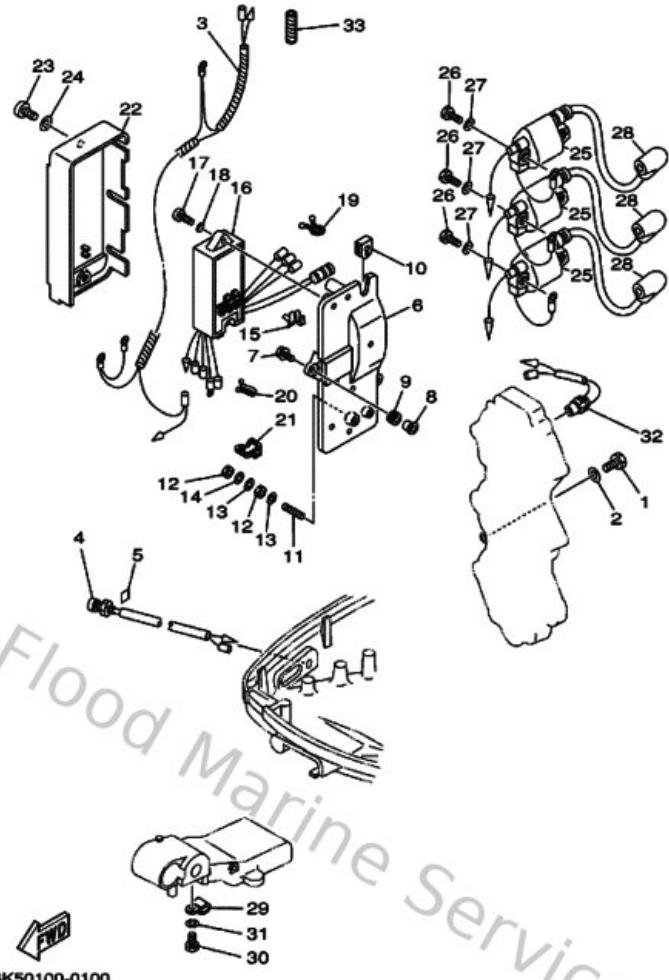
Ref	Part	
18	6H3113280000 Grommet, anode	Buy now
19	970140601600 Bolt, hexagon deep recess	Buy now
20	929030660000 Washer, plain (646)	Buy now
21	6K5111190000 Hanger, Engine	Buy now
22	970130802000 Bolt(6td)	Buy now
23	9034014M0000 Plug, straight screw(62y)	Buy now
24	904301411500 Gasket (663)	Buy now
25	6H3111110194 Head, cylinder 1	Buy now
26	6H311181A100 Gasket, cylinder head 1	Buy now
27	6H311191009M Cover, cylinder head 1	Buy now
28	6H311193A100 Gasket, head cover 1	Buy now
29	9011908M0900 Bolt (6f5)	Buy now
30	6H3124111100 Thermostat	Buy now
31	6H312413009M Cover, thermostat	Buy now
32	6H312414A100 Gasket, cover	Buy now

Cylinder & Crankcase



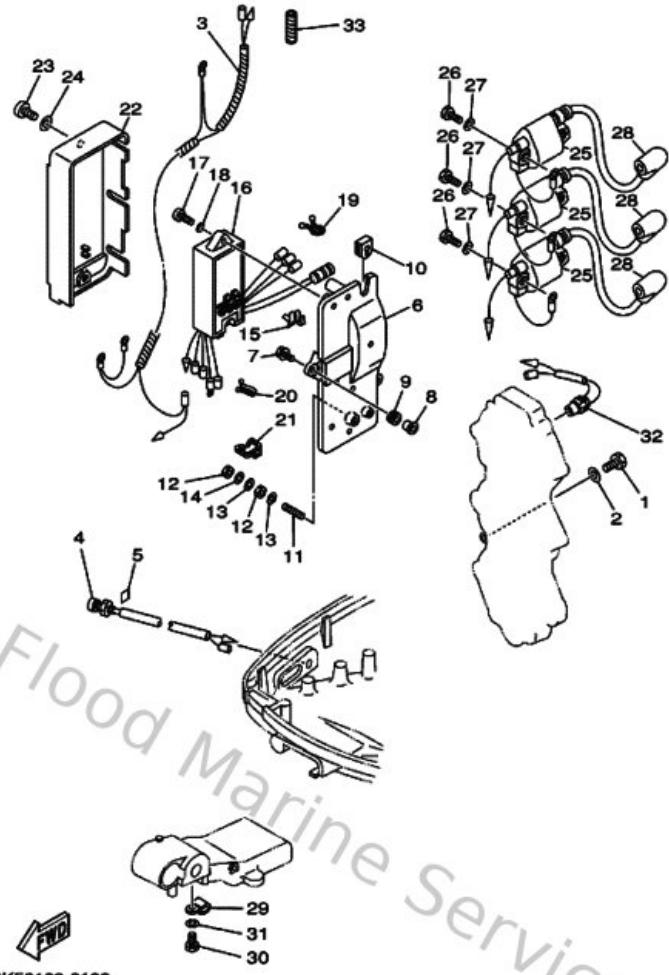
Ref	Part	
33	970130602500 Bolt(62y)	Buy now
35	6H341111011S Inner cover, exhaust	Buy now
36	6H341112A000 Gasket, exhaust inner cover	Buy now
37	6H341113019M Outer Cover, Exhaust	Buy now
38	6H341114A000 Gasket, exhaust outer cover	Buy now
39	970130603500 Bolt(3rv)	Buy now
40	929900660000 Washer, plain (646)	Buy now
41	663243120100 Pipe 1	Buy now
42	904670800400 Clip, pipe 6162435600	Buy now
43	947020016000 Plug, spark (b8hs-10)	Buy now

Electrical 1



Ref	Part	
1	970130601200 Bolt(gh1)	Buy now
2	929030660000 Washer, plain (646)	Buy now
3	6K5825310000 Wire, lead	Buy now
4	6H4854110000 Overheat warning lamp	Buy now
6	6H3855420094 Bracket	Buy now
7	9010506M1400 Bolt (6e0)	Buy now
8	9038706M4300 Coller (6e9)	Buy now
9	9048013M2400 Grommet (6e9)	Buy now
10	6H3819220000 Grommet	Buy now
11	9011606M0700 Bolt, stud (688)	Buy now
12	9538R0670000 Nut	Buy now
13	929900620000 Ybs66-6 washer, plain	Buy now
14	929900610000 Washer(6a1)	Buy now
15	9046404M1200 Clamp (6h3)	Buy now
16	6H3855401200 C.d.i. unit assembly	Buy now

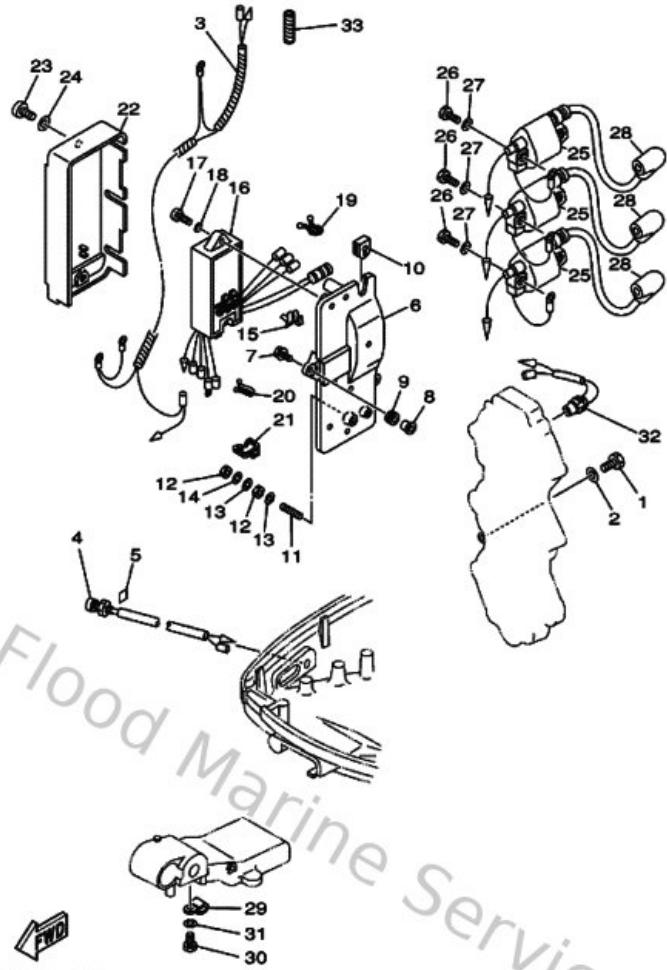
Electrical 1



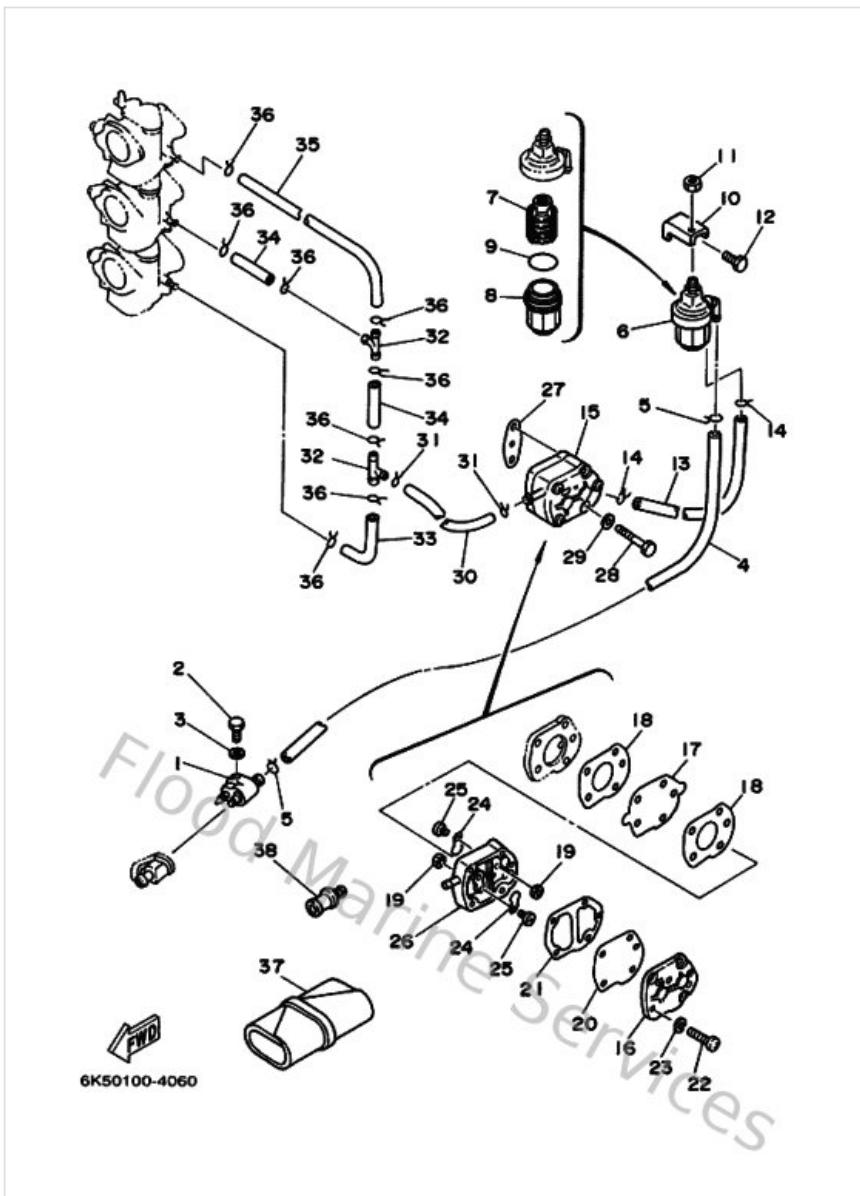
Ref	Part	
17	978800602500 Screw, pan head(6b0)	Buy now
18	929900660000 Washer, plain (646)	Buy now
19	904651814700 Clamp	Buy now
20	9046412M1700 Clamp(6j8)	Buy now
21	9046407M1000 Clamp (6h3)	Buy now
22	6H3819160000 Cover, terminal	Buy now
23	978850601200 Screw, pan head(62j)	Buy now
24	929950660000 Washer, plain (646)	Buy now
25	6H3855701000 Ignition coil assembly	Buy now
26	970130602500 Bolt(62y)	Buy now
28	663823700100 Plug cap assembly	Buy now
29	9046506M9000 Clamp	Buy now
30	970800601200 Bolt(gh1)	Buy now
31	929030610000 Washer(6a1)	Buy now
32	688825601000 Thermo switch assembly	Buy now

Electrical 1

Ref	Part	
33	9044610M0200 Tube (6e5)	Buy now

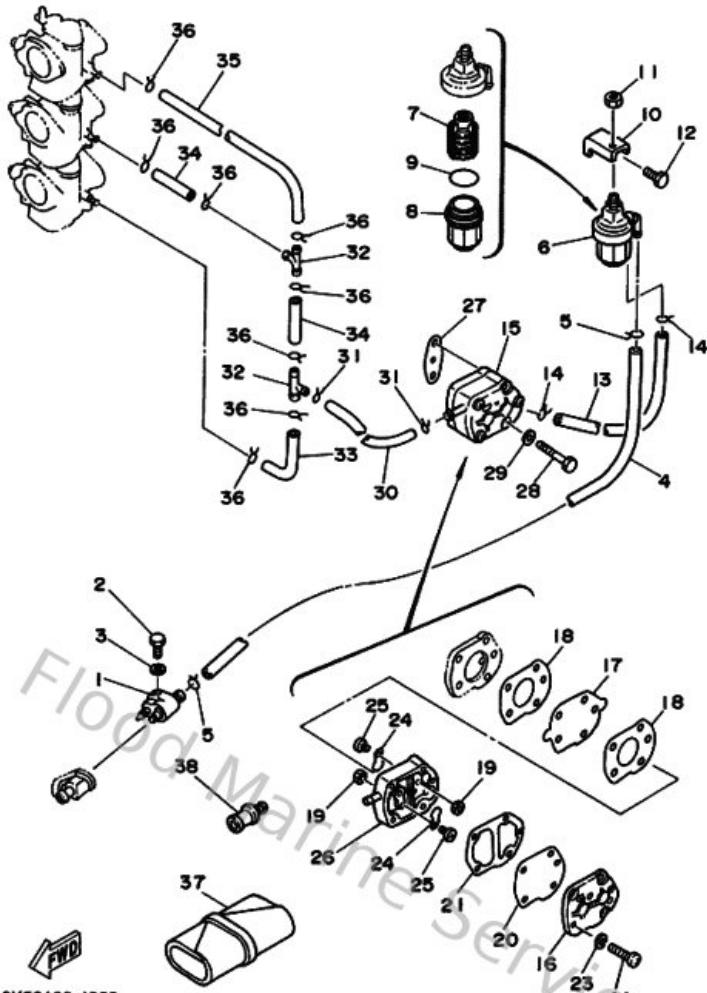


Fuel



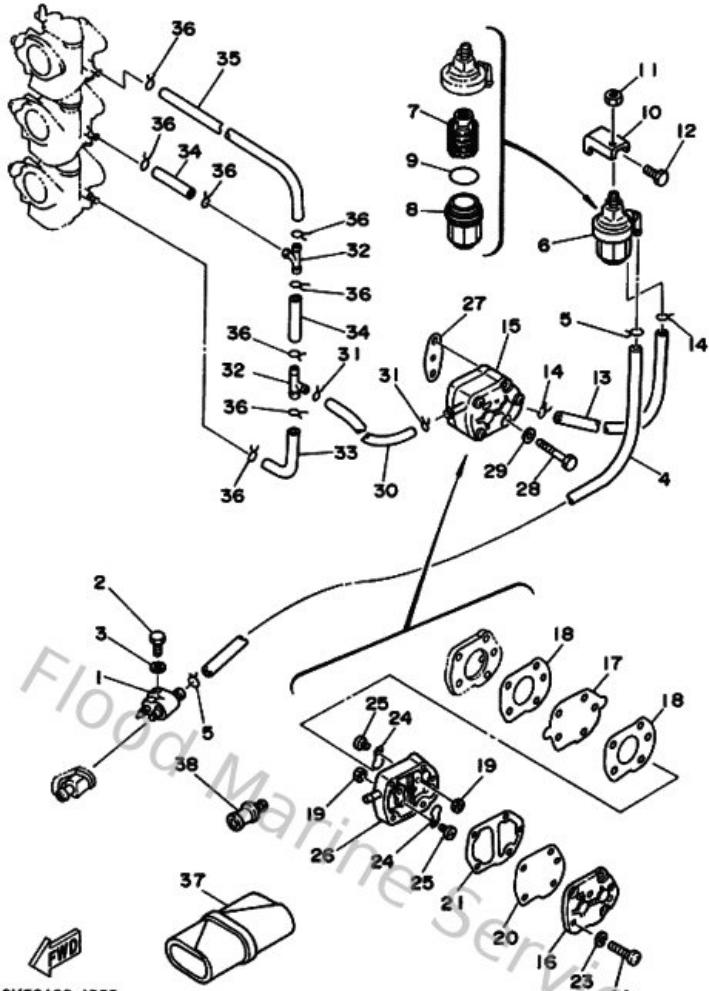
Ref	Part	
1	6G1243040200 Fuel pipe joint comp. 1	Buy now
2	970950602500 Bolt	Buy now
3	929950660000 Washer, plain (646)	Buy now
4	90445092K100 Hose (l420)	Buy now
5	904670800400 Clip, pipe 6162435600	Buy now
6	61N245600000 Filter assembly	Buy now
7	61N245630000 Element, filter	Buy now
8	61N245210000 Cup, filter	Buy now
9	932103273800 O-ring(1wg)	Buy now
10	648245660200 Bracket, filter	Buy now
11	953800860000 Nut (661)	Buy now
12	970130601400 Bolt(gj3)	Buy now
15	692244100000 Fuel pump assembly	Buy now
16	6A0244130000 Cover, pump	Buy now
17	692244110000 Diaphragm	Buy now

Fuel



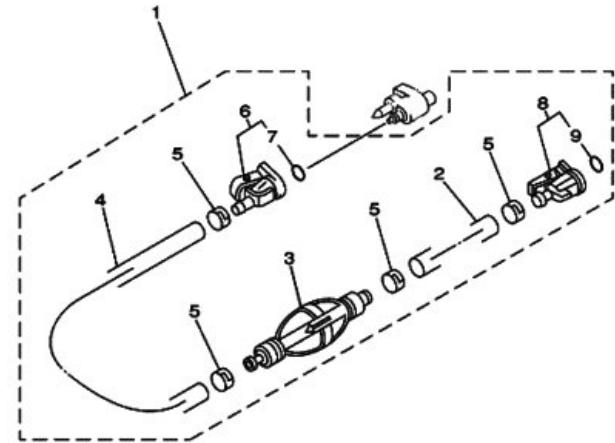
Ref	Part	
18	648244340100 Gasket, body	Buy now
19	953800360000 Nut (6g8)	Buy now
20	663244110000 Diaphragm	Buy now
21	648244350200 Gasket, body 2	Buy now
22	985030502800 Ybs86-530 screw,panhead	Buy now
23	929900510000 Ybs67-5 washer, spring	Buy now
24	62Y244210100 Valve, check	Buy now
25	6A0143250000 Screw, pan head	Buy now
26	6A0244120200 Body 1	Buy now
27	65024431A000 Gasket,fuel pump	Buy now
28	970950604000 Bolt (682)	Buy now
32	688243780000 Pipe, joint	Buy now
33	6H3243130000 Pipe, fuel 2	Buy now
34	90445090F600 Hose (l1500)	Buy now
35	6H3243140000 Pipe 4	Buy now

Fuel



Ref	Part	
37	670281000300 Tool kit	Buy now
38	6E0281930094 Plug, water check	Buy now

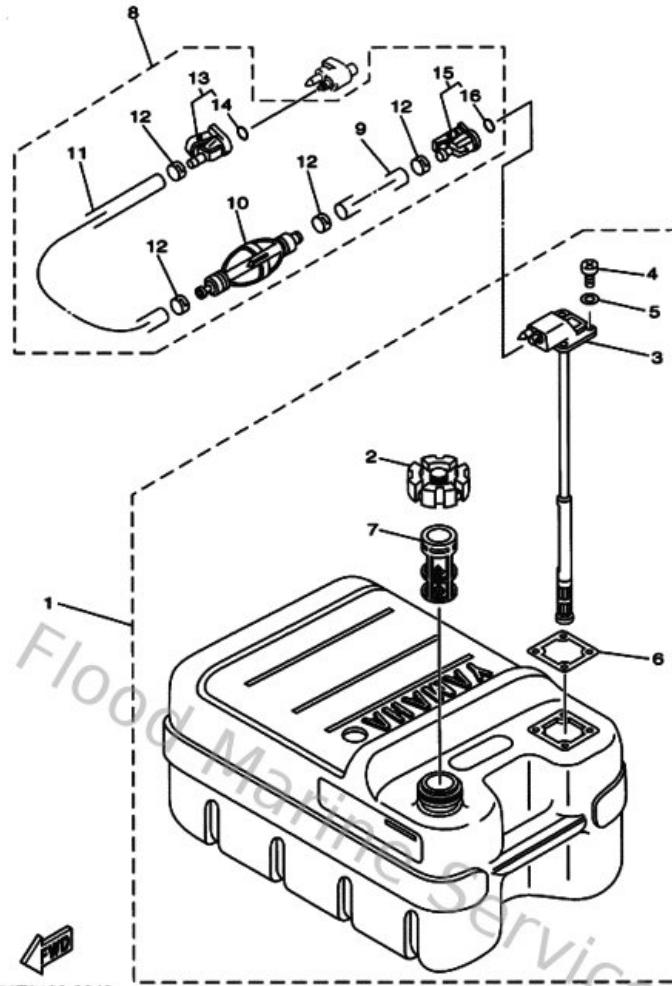
Fuel 2



Ref	Part	
1	6Y1243060600 Fuel Pipe Comp 1	Buy now
2	9044511M0600 Hose (I3000)	Buy now
3	6Y1243605100 Primer pump assembly	Buy now
4	9044511M0500 Hose (I1000)	Buy now
5	650243515100 Band 1	Buy now
6	6G1243050100 Fuel pipe joint comp. 2	Buy now
7	932100828700 O-ring (655)	Buy now
8	6Y1243050200 Fuel pipe joint comp. 2	Buy now

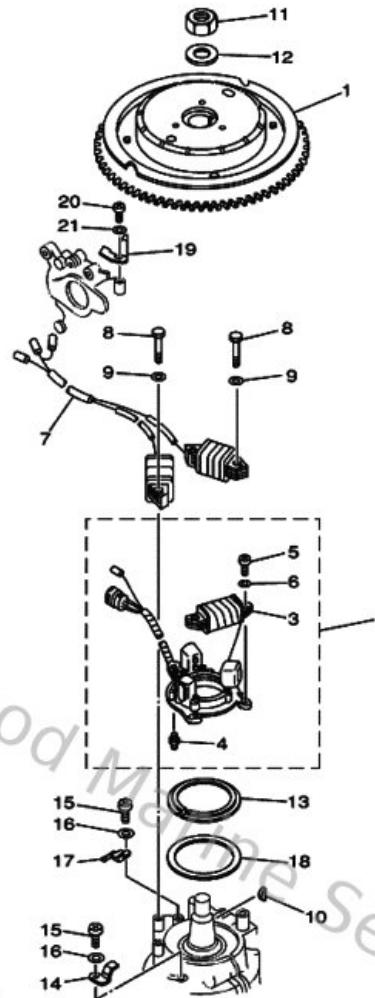
 67C0100-0100

Fuel Tank



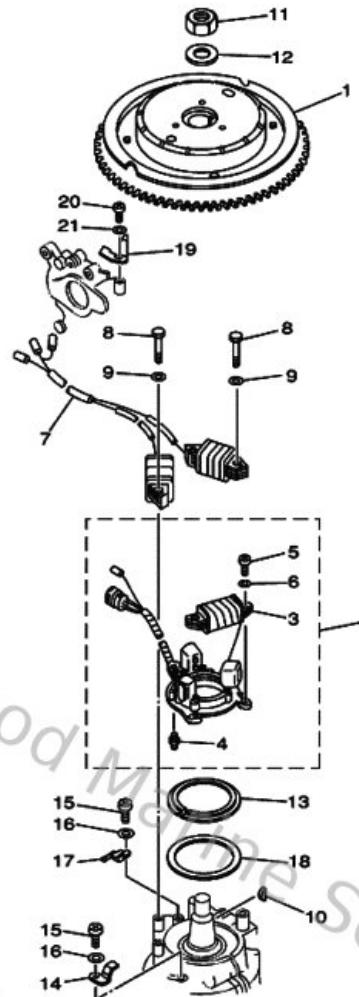
Ref	Part	
1	6YJ242015000 Fuel Tank assembly (24L)	Buy now
2	6YJ246100100 Cap assembly	Buy now
3	6Y1242601200 Fuel meter assembly	Buy now
4	9015705M1900 Screw, pan head	Buy now
5	6Y1243290000 Seal	Buy now
6	6Y1242680000 Gasket, fuel meter	Buy now
7	6YJ241670000 Strainer	Buy now
8	6Y1243065200 Fuel pipe comp. 1	Buy now
9	9044511M8100 Hose (I3000)	Buy now
10	6Y1243605100 Primer pump assembly	Buy now
11	9044511M0500 Hose (I1000)	Buy now
12	650243515100 Band 1	Buy now
13	6G1243050100 Fuel pipe joint comp. 2	Buy now
14	932100828700 O-ring (655)	Buy now
15	6Y1243050300 Fuel pipe joint comp. 2	Buy now

Generator



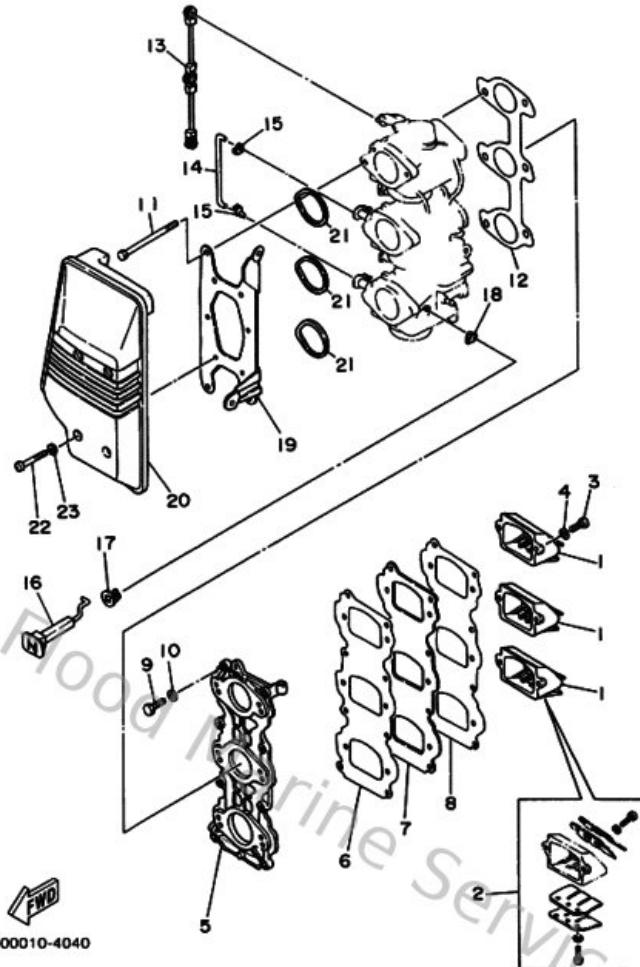
Ref	Part	
1	6K585550A000 Rotor assembly	Buy now
2	6H385510A100 Stator assembly	Buy now
3	6H3855200000 Charge coil assembly	Buy now
4	663855180000 Joint, ball	Buy now
5	985020501600 Screw, pan head(6b0)	Buy now
6	929900510000 Ybs67-5 washer, spring	Buy now
7	6H3855330000 Coil, lighting	Buy now
8	970130603000 Bolt	Buy now
9	929030660000 Washer, plain (646)	Buy now
10	902800504900 Key, woodruff (12r)	Buy now
11	901702013700 Nut, hexagon(663)	Buy now
12	9020121M1800 Washer, plate (663)	Buy now
13	6H4416110000 Retainer, magneto base	Buy now
14	6H3416120000 Retainer, magneto base 2	Buy now
15	978850601200 Screw, pan head(62j)	Buy now

Generator



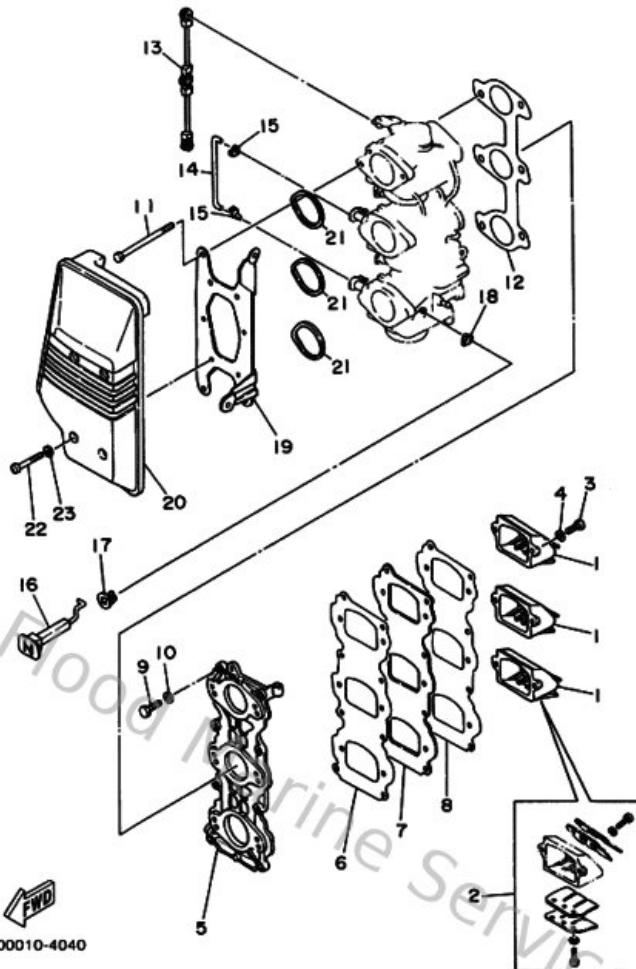
Ref	Part	
16	929900660000 Washer, plain (646)	Buy now
17	6H3416122000 Retainer, magneto base	Buy now
18	6K5416180000 Washer, magneto	Buy now
19	6K5813320000 Plate, Timing	Buy now
20	978850601000 Screw pan head	Buy now
21	929950660000 Washer, plain (646)	Buy now

Intake



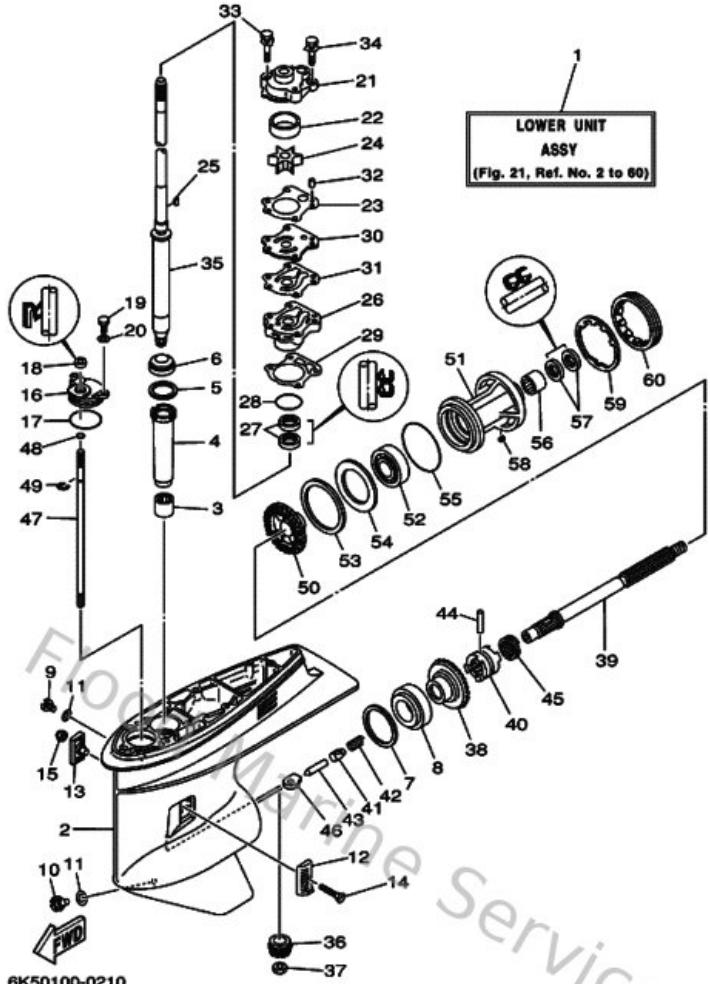
Ref	Part	
1	6H2136100000 Reed valve assembly	Buy now
2	688W00040000 Reed set	Buy now
3	978800501600 Screw, pan head(6b0)	Buy now
4	929900560000 Washer, plain (646)	Buy now
5	6H3136410394 Manifold, intake 1	Buy now
6	6H313621A100 Gasket, valve seat	Buy now
7	6H3136240000 Plate, reed valve	Buy now
8	6H313622A100 Gasket, valve seat	Buy now
9	970130602500 Bolt(62y)	Buy now
10	929030660000 Washer, plain (646)	Buy now
11	970950609500 Bolt, hexagon deep recess	Buy now
12	6H314198A100 Gasket	Buy now
13	6H3412170000 Rod, accel lever	Buy now
14	6H3412570000 Rod, choke link 2	Buy now
15	661412620200 Joint, choke lever	Buy now

Intake



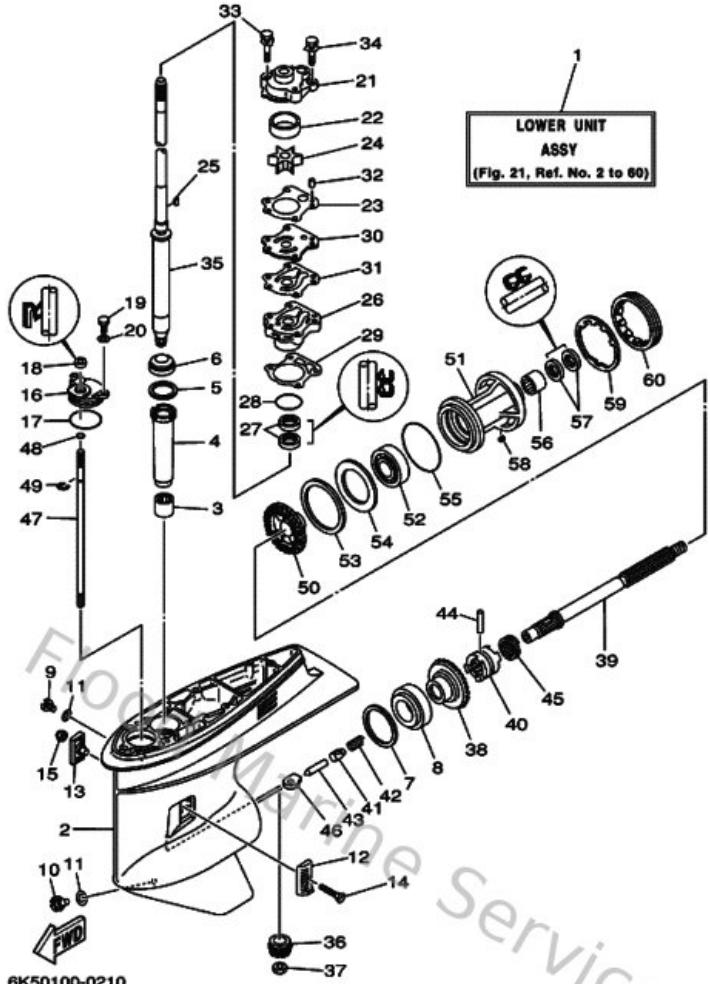
Ref	Part	
16	6H3412710000 Knob, choke	Buy now
17	689412730000 Grommet	Buy now
19	6H3144131100 Stay	Buy now
20	6H3144400200 Silencer assembly, intake	Buy now
21	6H3144570100 Seal	Buy now
22	978850604500 Screw, pan head(6b0)	Buy now
23	9020906M0500 Washer (688)	Buy now

Lower Casing & Drive 1



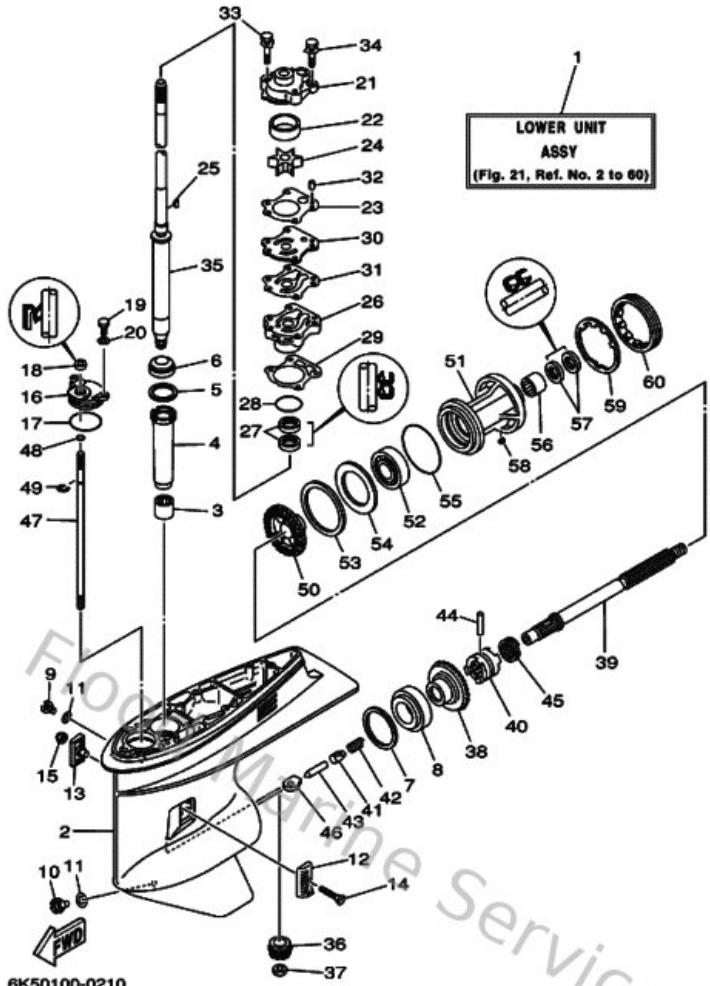
Ref	Part	
1	6K545300144D Lower unit assembly	Buy now
2	68845311064D Lower casing set	Buy now
3	93315325V100 Bearing, needle (688)	Buy now
4	688455360100 Sleeve, drive shaft	Buy now
5	688455870130 Shim (t:0.30mm)	Buy now
6	93332000U300 Brg,tapered roller 50mm (688)	Buy now
7	688455676000 Shim (t:0.50mm)	Buy now
8	93332000W700 Bearing(6b0)	Buy now
9	9034008M0400 Plug, straight screw	Buy now
10	688453410000 Plug, drain	Buy now
11	904300800300 Gasket	Buy now
12	6H1452140000 Cover, water inlet	Buy now
13	6H1452150000 Cover, water inlet	Buy now
14	9015105M0000 Screw, countersunk(692)	Buy now
15	901850500200 Nut nylon (sus)(ex4)	Buy now

Lower Casing & Drive 1



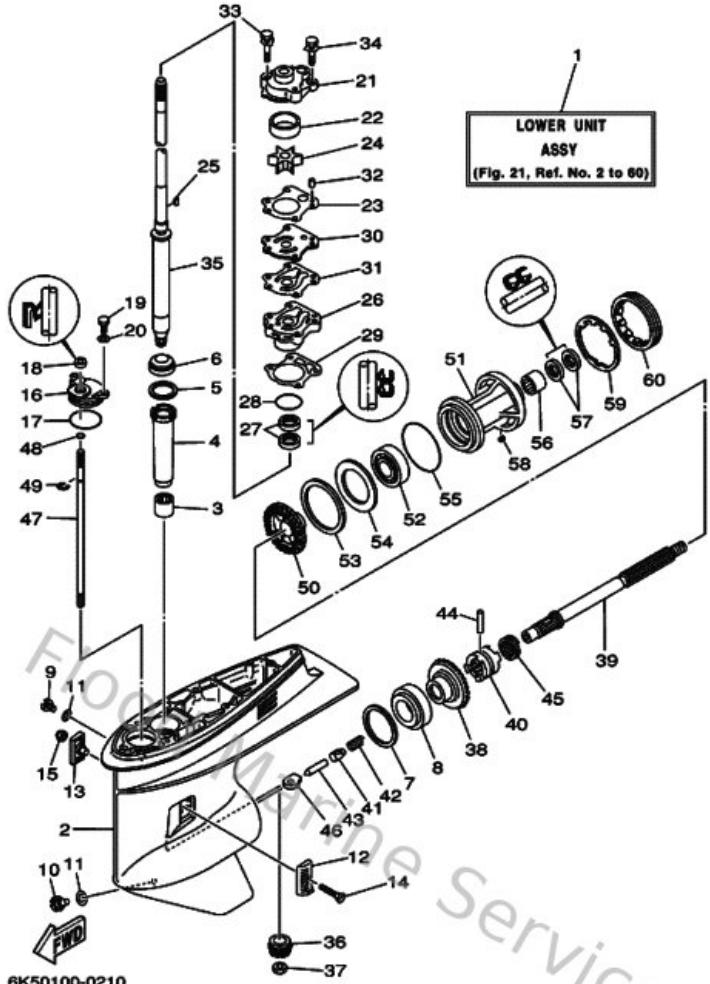
Ref	Part	
16	688453210000 Plate	Buy now
17	932104904600 O-ring (620)	Buy now
18	931060901400 Oil seal	Buy now
19	970950601600 Bolt, hexagon deep recess	Buy now
20	929950660000 Washer, plain (646)	Buy now
21	6H3443110000 Housing, water pump 1	Buy now
22	663443224000 Insert, cartridge	Buy now
23	6H344315A000 Gasket,water pump 1	Buy now
24	6H3443520000 Impellar	Buy now
25	9028003M0300 Key, woodruff (697)	Buy now
26	6H3443410094 Housing, water pump set	Buy now
27	931012307000 Oil seal (663)	Buy now
28	932104604400 O-ring	Buy now
29	68844316A000 Gasket,water pump 2	Buy now
30	6H3443234000 Outer plate, cartridge	Buy now

Lower Casing & Drive 1



Ref	Part	
31	6H344324A000 Gasket,cartridge Out,plate	Buy now
32	9360410M0300 Pin, dowel (688)	Buy now
33	9011908M3300 Bolt, with washer(6b0)	Buy now
34	9011908M1400 Bolt, with washer	Buy now
35	6K5455011000 Drive Shaft Comp (Long)	Buy now
36	6K5455510000 Pinion	Buy now
37	9017016M0100 Nut, hexagon (688)	Buy now
38	6K5455600000 Gear	Buy now
39	688456110000 Shaft, propeller	Buy now
40	688456310100 Clutch, dog	Buy now
41	688456340000 Slide, shift	Buy now
42	905011623300 Spring compression(663)	Buy now
43	688456350000 Plunger, shift	Buy now
44	9025007M0200 Pin, straight (688)	Buy now
45	688456330000 Ping, cross pin	Buy now

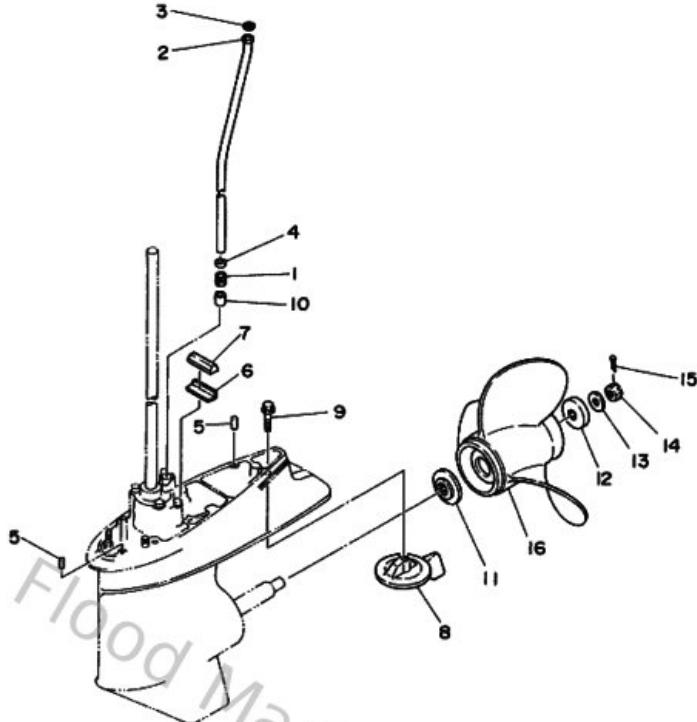
Lower Casing & Drive 1



6K50100-0210

Ref	Part	
46	663441510000 Cam, shift	Buy now
47	6K5441440000 Rod, shift	Buy now
48	932100700300 O-ring (11m)	Buy now
49	990010860000 Circlip(2r6)	Buy now
50	6K5455710000 Gear	Buy now
51	688453310094 Housing, bearing	Buy now
52	93306207U000 Brg,r-b 6207 72mm 280g (688)	Buy now
53	688455770130 Shim (t:0.30mm)	Buy now
54	688455760000 Washer, thrust 2	Buy now
55	9321085M9700 O-ring(6h1)	Buy now
56	93317325U000 Brg,needle	Buy now
57	9310125M0300 Oil seal	Buy now
58	902820401000 Key, strait(663)	Buy now
59	688453830200 Washer, claw	Buy now
60	688453840000 Nut	Buy now

Lower Casing & Drive 2

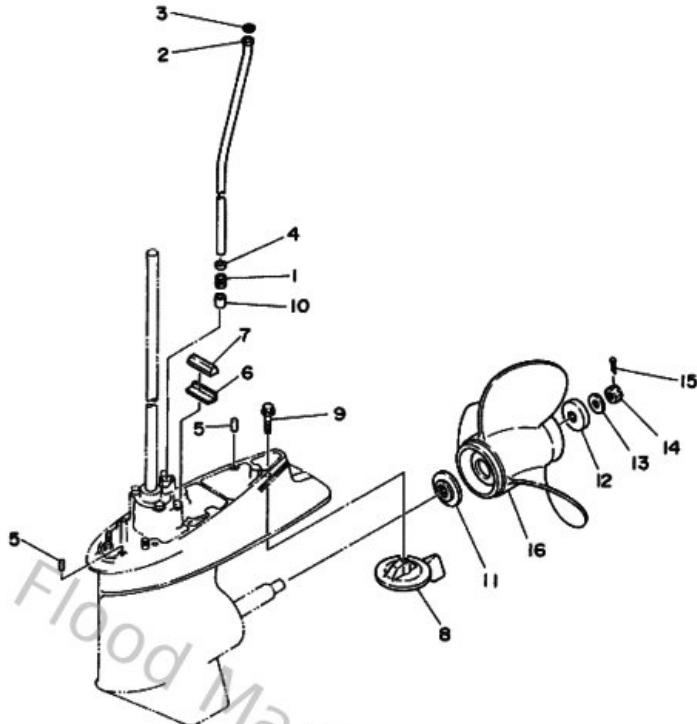



6K50100-4220

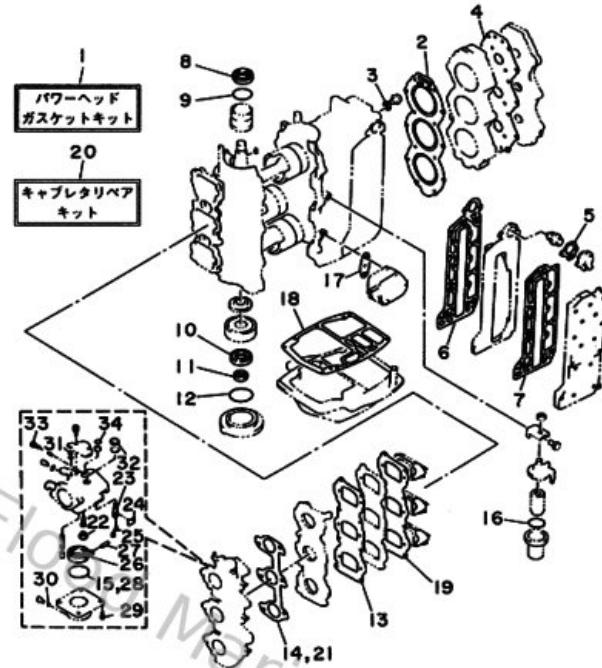
Ref	Part	
1	663443670000 Damper, water seal 3	Buy now
2	6K5443611000 Tube, water	Buy now
3	902021206000 Washer, plate(663)	Buy now
4	904301207200 Gasket	Buy now
5	936061201900 Pin, dowel (614)	Buy now
6	663453760094 Guide, seal damper	Buy now
7	688453750000 Damper, seal 2	Buy now
8	67F453710000 Tab-trim	Buy now
9	9010510M6700 Bolt, hexagon (663)	Buy now
10	663443660000 Damper, water seal 2	Buy now
11	688459870100 Spacer	Buy now
12	688459970100 Spacer 2	Buy now
13	9020117M0000 Washer, plate(6h1)	Buy now
14	901711601100 Nut, castle (663)	Buy now
15	914904003000 Pin, cotter (663)	Buy now

Lower Casing & Drive 2

Ref	Part	
16	688459700398 Propeller (3x13"x19"-k)	Buy now



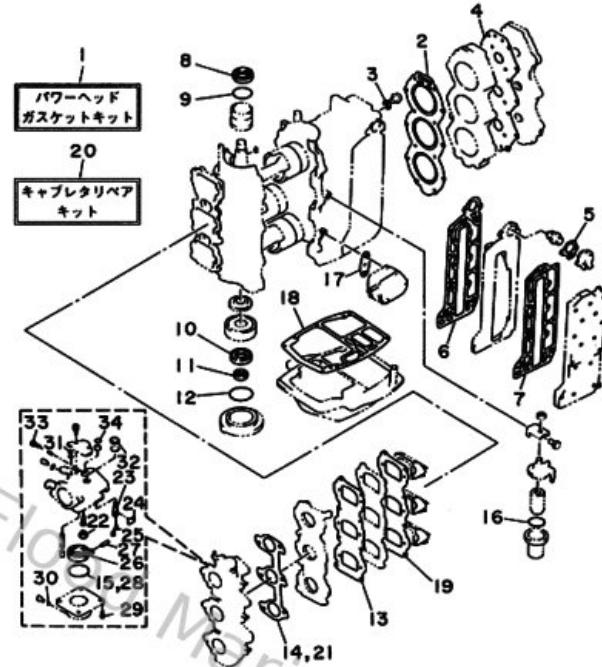
Repair Kit 1



6H20010-4180

Ref	Part	
1	6K5W00010200 Power head gasket kit	Buy now
2	6H311181A100 Gasket, cylinder head 1	Buy now
3	904301411500 Gasket (663)	Buy now
4	6H311193A100 Gasket, head cover 1	Buy now
5	62Y124140000 Gasket, cover	Buy now
6	6H341112A000 Gasket, exhaust inner cover	Buy now
7	6H341114A000 Gasket, exhaust outer cover	Buy now
8	931023635100 Oil seal(52w)	Buy now
9	9321046M1600 O-ring (688)	Buy now
10	9310230M2300 Oil seal (6h3)	Buy now
11	9310618M0100 Oil seal (6h3)	Buy now
12	9321065M5000 O-ring	Buy now
13	6H313621A100 Gasket, valve seat	Buy now
14	6H314198A100 Gasket	Buy now
15	6G1149840000 Gasket, float chamber	Buy now

Repair Kit 1

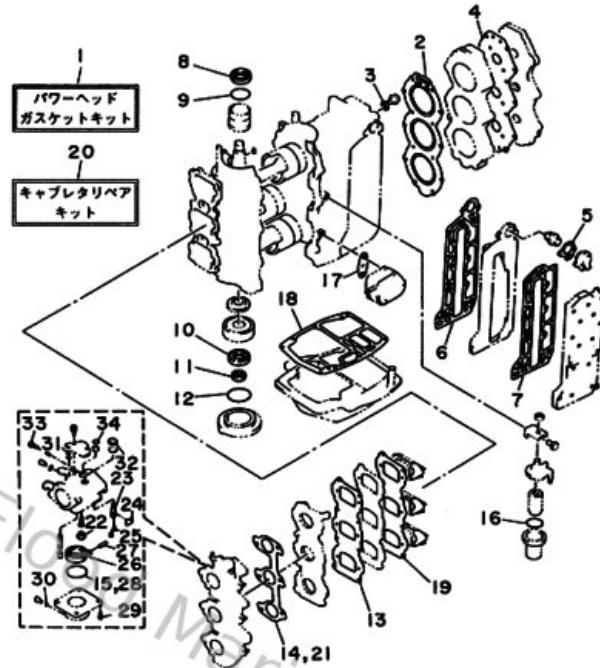


6H20010-4180

Ref	Part	
16	932103273800 O-ring(1wg)	Buy now
17	65024431A000 Gasket,fuel pump	Buy now
18	6H345113A000 Gasket, upper casing	Buy now
19	6H313622A100 Gasket, valve seat	Buy now
20	6H3W00930200 Carburetor repair kit	Buy now
22	676149660000 Rubber cap	Buy now
23	6H3145900100 Needle valve assembly	Buy now
24	663141590000 Clip	Buy now
25	676141860000 Pin, valve	Buy now
26	6G1149850000 Float comp.	Buy now
27	688145480000 Pin, arm	Buy now
29	979800411400 Screw, pan head(ga5)	Buy now
30	932100423000 O-ring (371)	Buy now
31	663141260000 Packing	Buy now
32	688141260000 Packing	Buy now

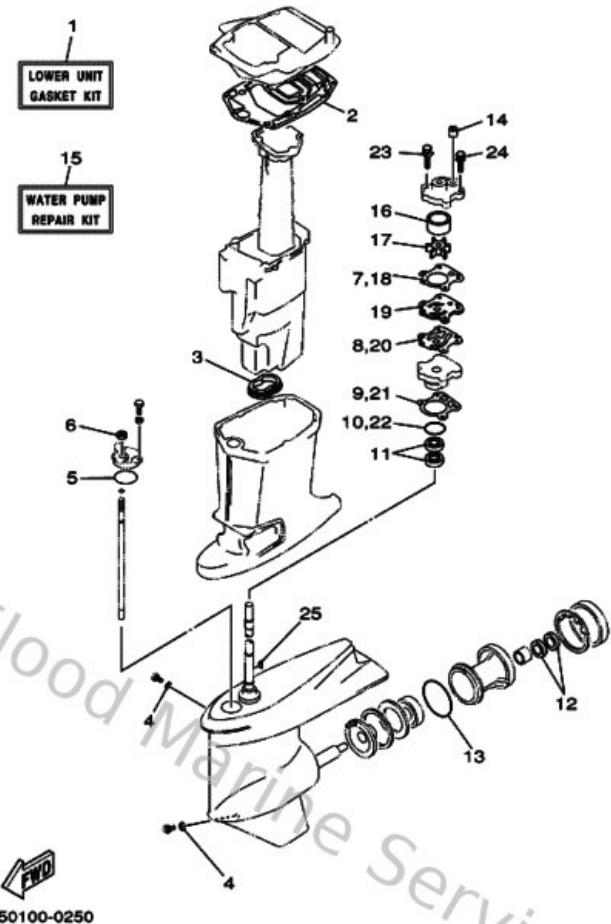
Repair Kit 1

Ref	Part	
33	692149230000 Screw, adjusting	Buy now
34	9321015M5200 O-ring (6e9)	Buy now



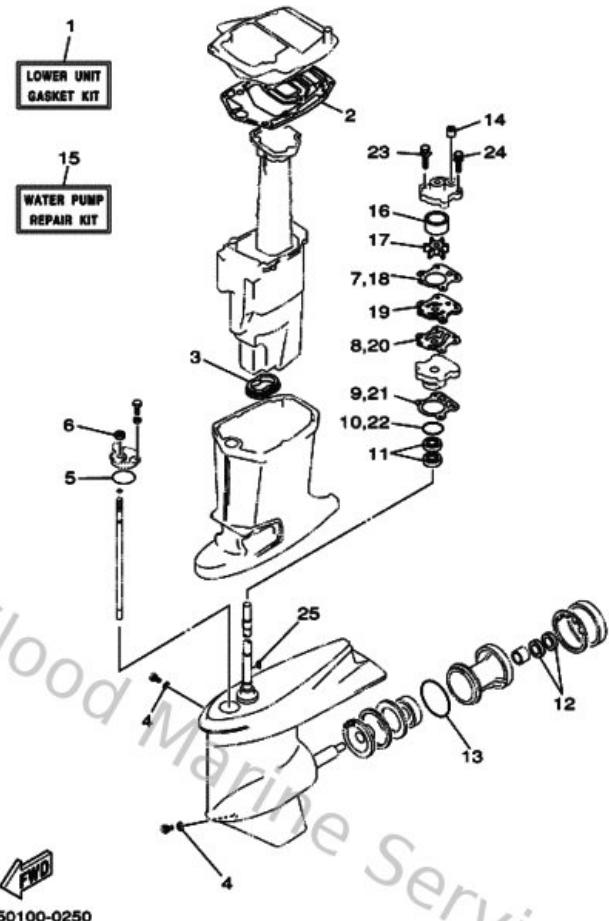
6H20010-4180

Repair Kit 2



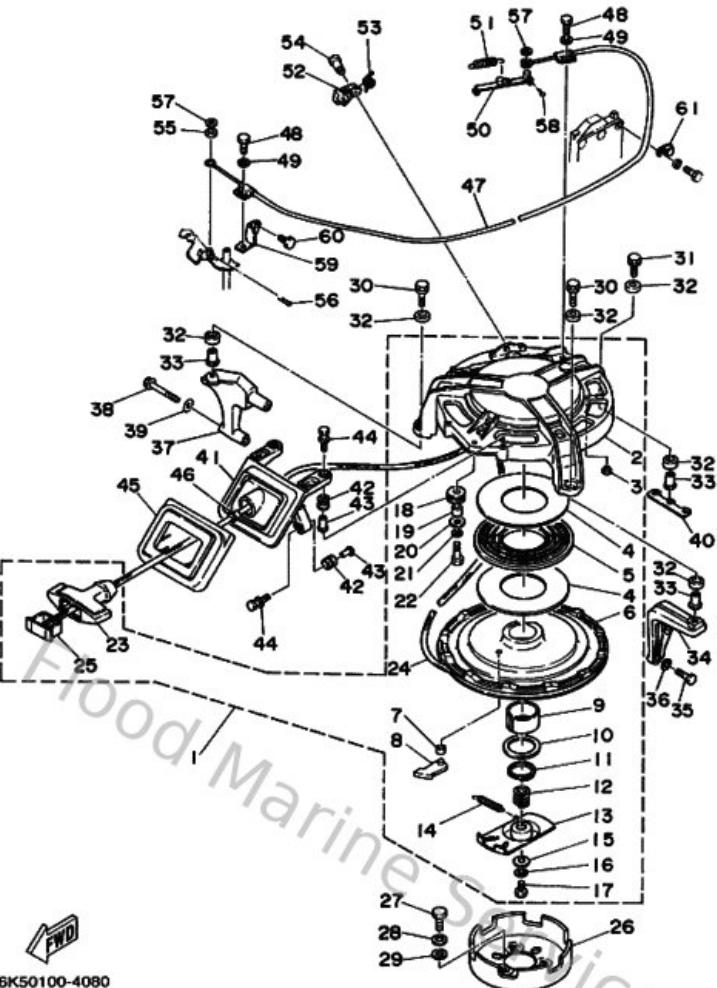
Ref	Part	
1	6H3W00012200 Lower unit gasket kit	Buy now
2	6H345114A100 Gasket, upper casing	Buy now
3	6H3451230000 Gasket, muffler	Buy now
4	904300802000 Gasket	Buy now
5	932104904600 O-ring (620)	Buy now
6	931060901400 Oil seal	Buy now
7	6H344315A000 Gasket,water pump 1	Buy now
8	6H344324A000 Gasket,cartridge Out,plate	Buy now
9	68844316A000 Gasket,water pump 2	Buy now
10	932104604400 O-ring	Buy now
11	931012307000 Oil seal (663)	Buy now
12	9310125M0300 Oil seal	Buy now
13	9321085M9700 O-ring(6h1)	Buy now
14	663443660000 Damper, water seal 2	Buy now
15	6K5W00780100 Water pump repair kit	Buy now

Repair Kit 2



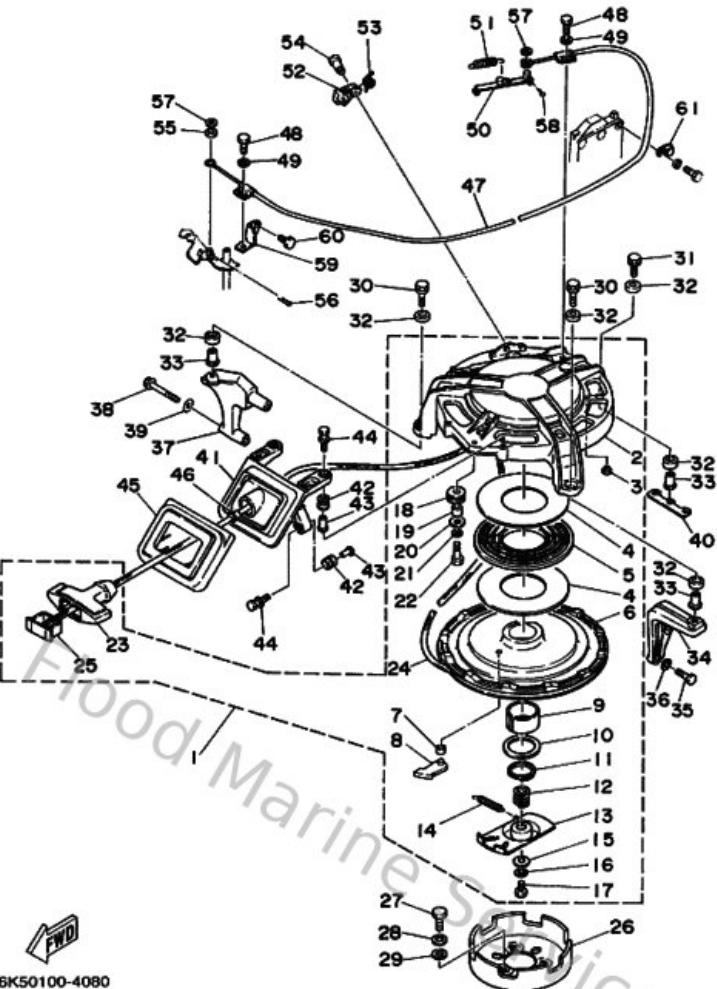
Ref	Part	
16	663443224000 Insert, cartridge	Buy now
17	6H3443520000 Impellar	Buy now
19	6H3443234000 Outer plate, cartridge	Buy now
23	9011908M3300 Bolt, with washer(6b0)	Buy now
24	9011908M1400 Bolt, with washer	Buy now
25	9028003M0300 Key, woodruff (697)	Buy now

Starter



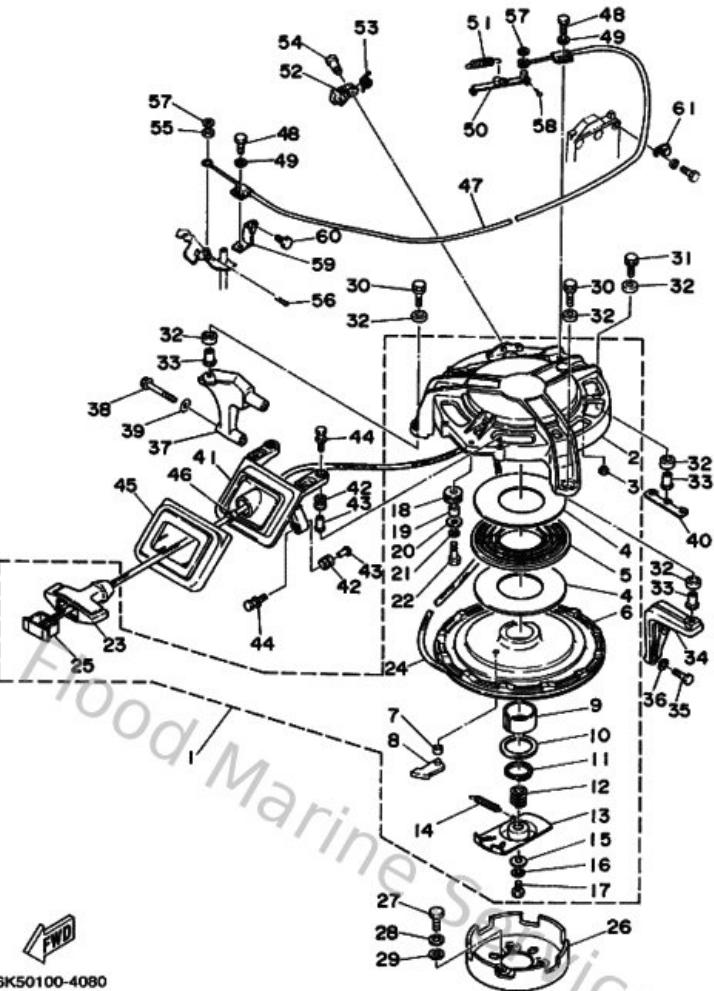
Ref	Part	
1	692W15710200 Starter assembly	Buy now
2	692157110000 Case, starter	Buy now
3	648157730000 Stay 3	Buy now
4	663157390000 Washer, thrust 2	Buy now
5	663157130000 Spring, starter	Buy now
6	663157140100 Drum, sheave	Buy now
7	663157640000 Collar	Buy now
8	663157410200 Pawl, drive	Buy now
9	663157540000 Bushing	Buy now
10	663157260100 Washer, flat 1	Buy now
11	663157440000 Circlip	Buy now
12	663157150000 Spring, drive plate	Buy now
13	663157160100 Drive, plate	Buy now
14	696157340000 Spring, return	Buy now
15	663157190000 Washer, thrust	Buy now

Starter



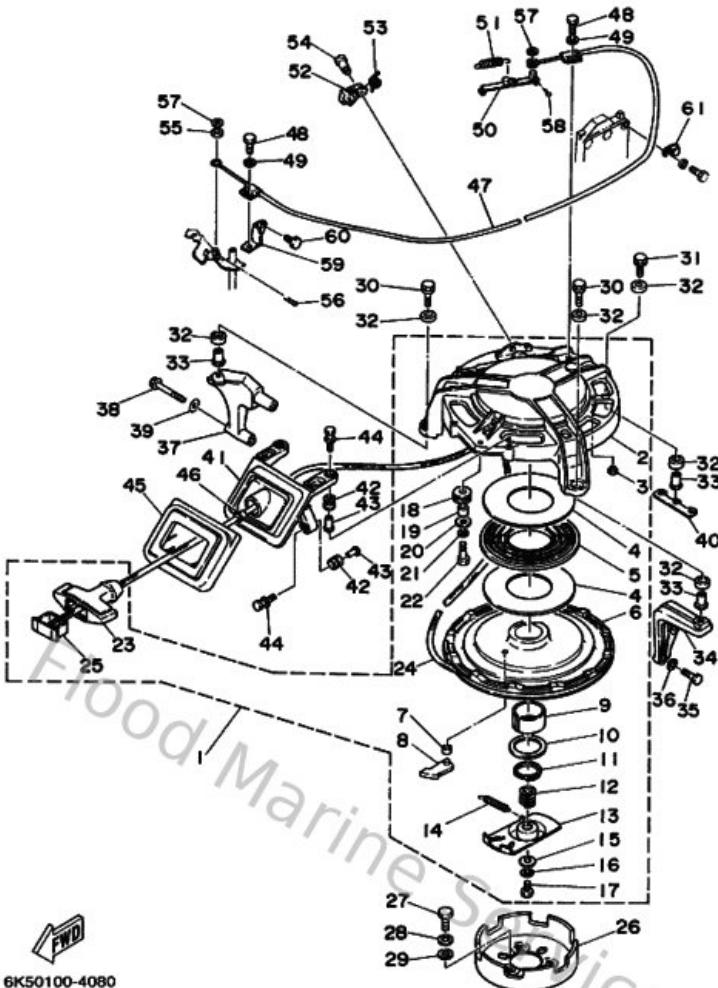
Ref	Part	
16	929030610000 Washer(6a1)	Buy now
17	970950601600 Bolt, hexagon deep recess	Buy now
18	663157520000 Roller, wire	Buy now
19	663157530000 Bushing 1	Buy now
20	6F5157910000 Washer, lock	Buy now
22	973030602500 Bolt, hexagon	Buy now
23	689157550100 Handle, starter	Buy now
25	6F5157790200 Cover	Buy now
26	6K5157230000 Pulley, starter	Buy now
27	970130801200 Bolt(62e)	Buy now
28	929030810000 Ybs67-8 washer, spring	Buy now
29	929030860000 Washer, plain (663)	Buy now
30	901190808700 Bolt, with washer	Buy now
31	9011908M3200 Bolt, with washer	Buy now
32	9038512M0400 Bushing (6f5)	Buy now

Starter



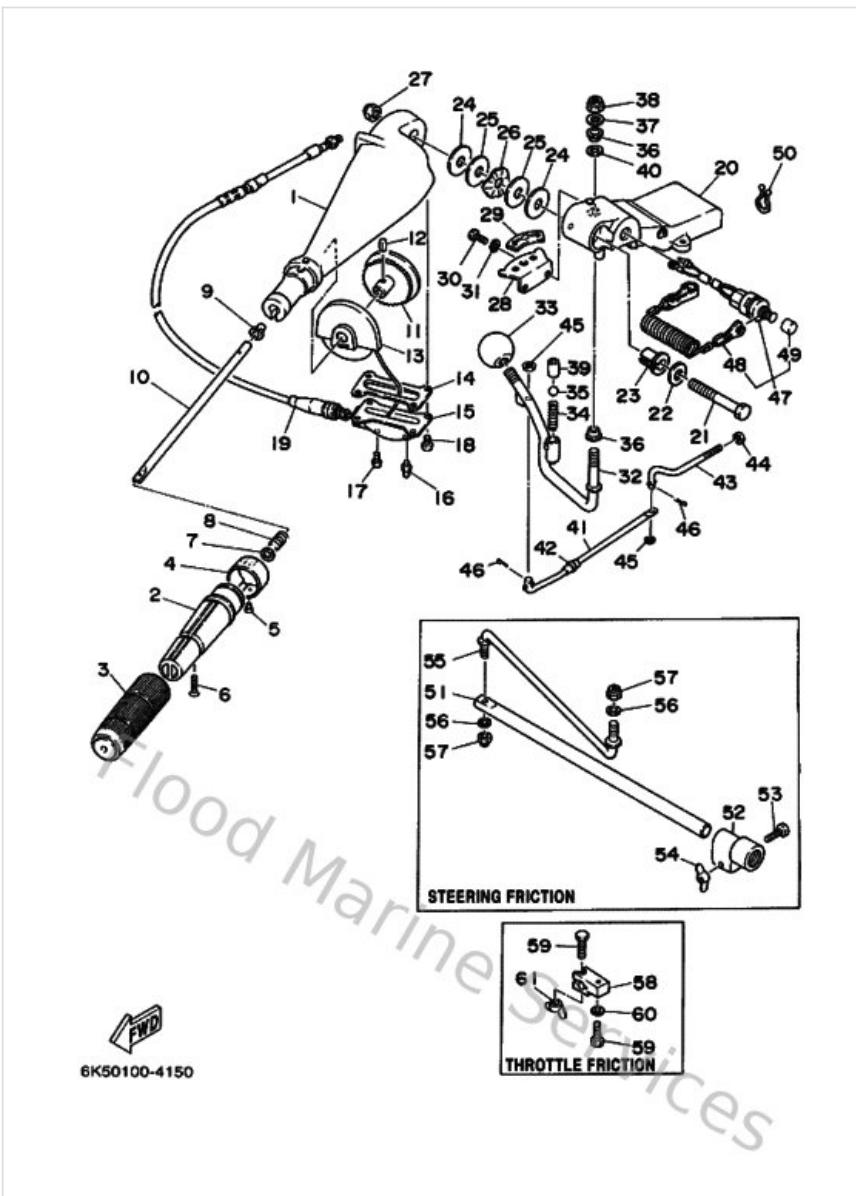
Ref	Part	
33	9038708M0500 Collar (663)	Buy now
34	6K5157710094 Stay 1	Buy now
35	970130602500 Bolt(62y)	Buy now
36	929030660000 Washer, plain (646)	Buy now
37	6K5157720094 Stay 2	Buy now
38	970130605500 Bolt(64d)	Buy now
39	929900660000 Washer, plain (646)	Buy now
40	6K5157730000 Stay 3	Buy now
41	6K5157580194 Guide wire	Buy now
42	6A0823170000 Damper, ignition coil	Buy now
43	624425420000 Collar	Buy now
44	9011906M6500 Bolt, with washer	Buy now
45	6K5157620000 Seal, rubber 2	Buy now
46	697157890000 Damper	Buy now
47	6K5157700100 Cable comp., starter stop	Buy now

Starter



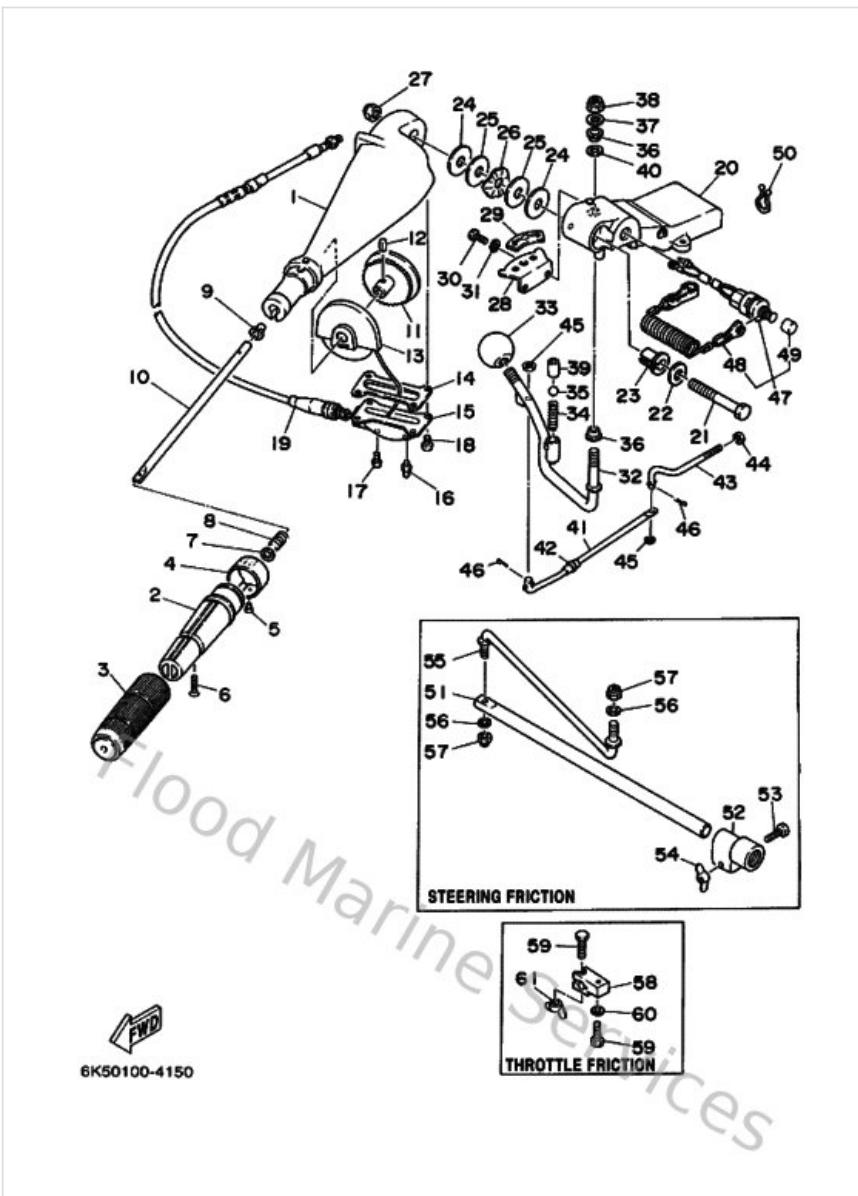
Ref	Part	
48	970950601200 Bolt(gh1)	Buy now
49	929950660000 Washer, plain (646)	Buy now
50	663157350100 Guide, cam	Buy now
51	9050608M2300 Spring, tension(6k5)	Buy now
52	663157940000 Stopper	Buy now
53	905081201500 Spring torsion 616436420000	Buy now
54	901490509500 Screw(663)	Buy now
55	663157360000 Ring, retaining 1	Buy now
56	904681800800 Clip 620436610000	Buy now
57	929030620000 Ybs66-6 washer, plain	Buy now
58	914901601200 Pin, cotter (e57)	Buy now
59	6K5157740000 Stay 4	Buy now
60	970130601200 Bolt(gh1)	Buy now
61	9046506M9000 Clamp	Buy now

Steering



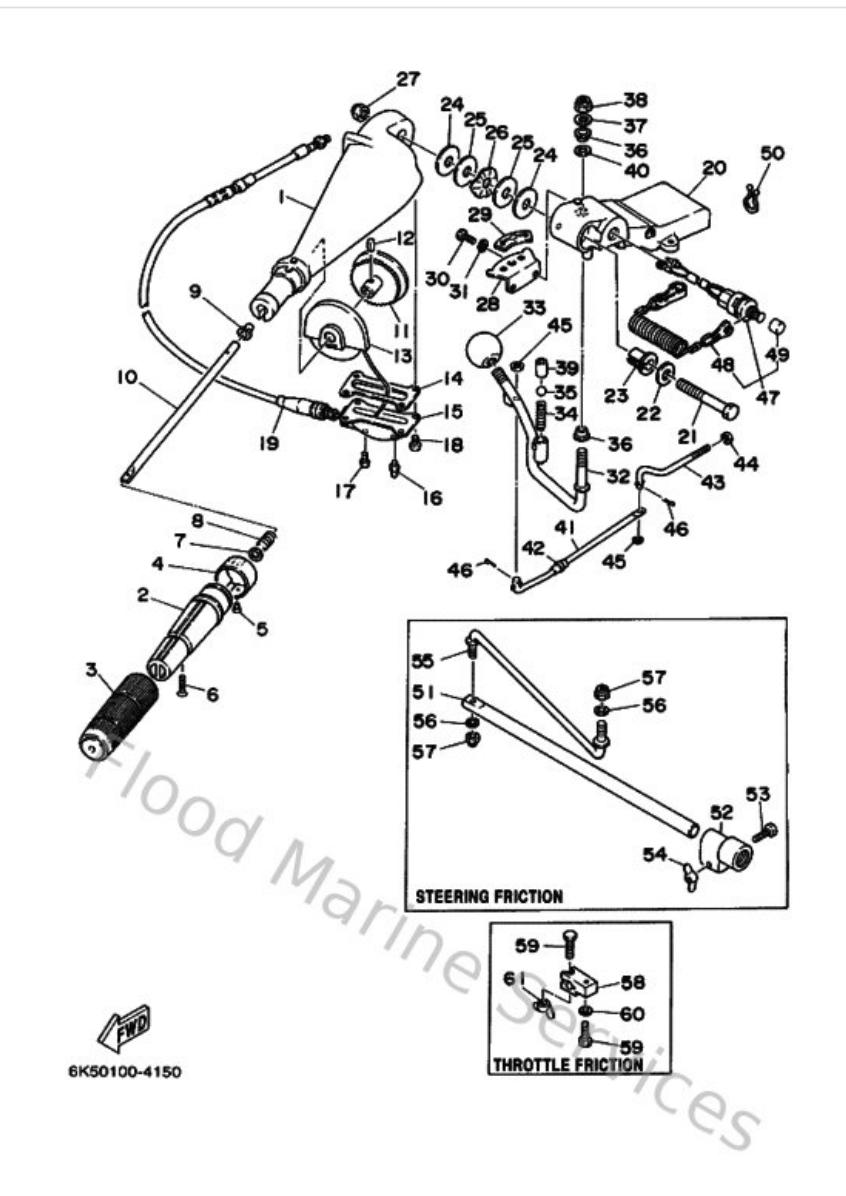
Ref	Part	
1	66342111024D Handle, steering	Buy now
2	664421190000 Grip, steering handle	Buy now
3	6F642177A000 Rubber, handle	Buy now
4	6K5421370000 Indicator, throttle	Buy now
5	9026902M0900 Rivet(615)	Buy now
6	9014905M1300 Screw, countersunk	Buy now
7	929901060000 Washer, plate	Buy now
8	905012321500 Spring (655)	Buy now
9	903860803200 Bushing (650)	Buy now
10	663421150000 Shaft, steering handle	Buy now
11	663421380000 Lever, throttle	Buy now
12	916903021600 Pin, spring(663)	Buy now
13	663421350100 Housing, throttle lever	Buy now
14	663421330100 Gasket	Buy now
15	663421340394 Cover, throttle lever	Buy now

Steering



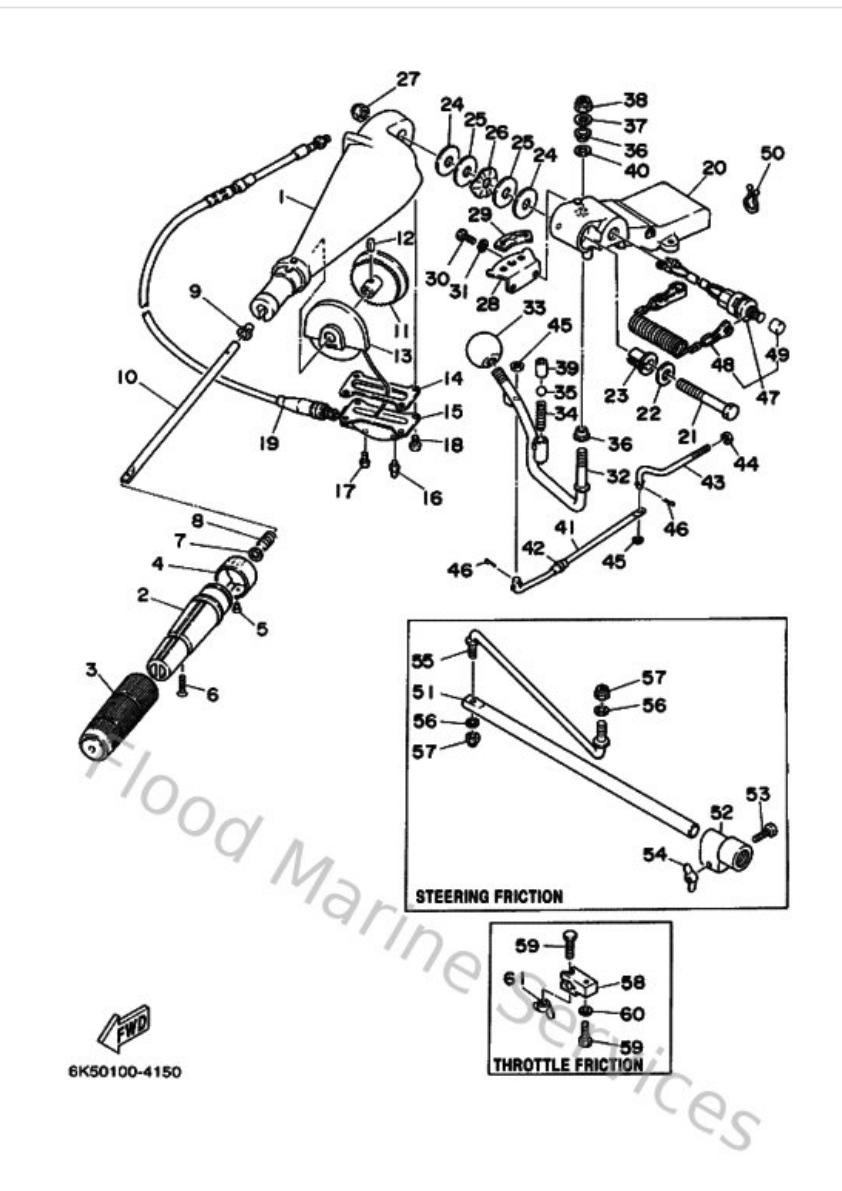
Ref	Part	
16	9370006M0300 Nipple, grease(6a1)	Buy now
17	978850600800 Screw, pan head(6a3)	Buy now
18	978850501200 Screw,pan head (646)	Buy now
19	692263010300 Throttle cable assembly	Buy now
20	69242121014D Bracket	Buy now
21	9010112M0600 Bolt	Buy now
22	929901220000 Ybs66-12 washer,plain	Buy now
23	903861208900 Bushing(663)	Buy now
24	902021209200 Washer, plate(663)	Buy now
25	902011253700 Washer, plate(663)	Buy now
26	902061205400 Washer, wave(663)	Buy now
27	901851205800 Nut, nylon(663)	Buy now
28	697441130000 Cam plate, handle	Buy now
29	6K5441910000 Indicator,shift	Buy now
30	970130601600 Bolt, hexagon deep recess	Buy now

Steering



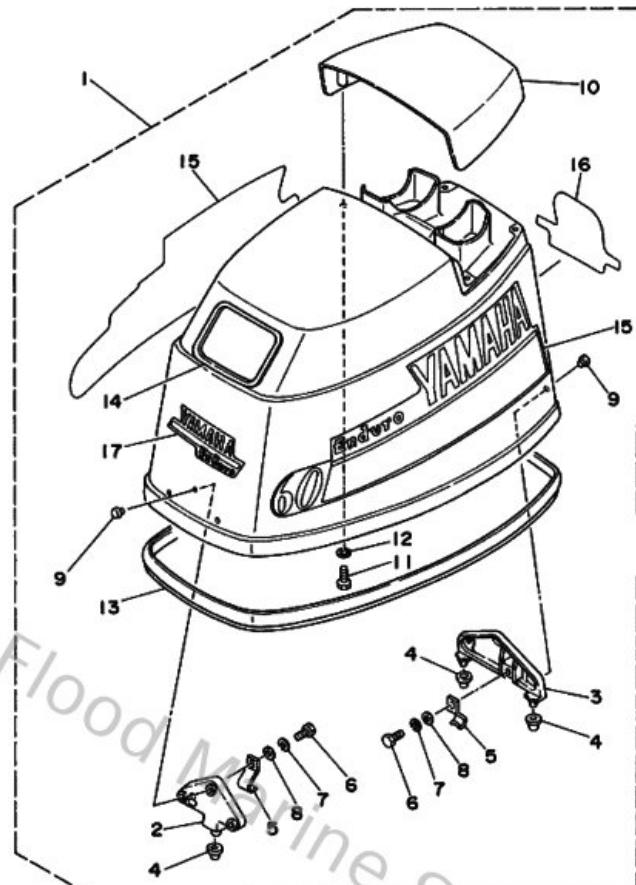
Ref	Part	
31	929030610000 Washer(6a1)	Buy now
32	692441590100 Handle, gear shift 2	Buy now
33	663441730000 Lever, shift control	Buy now
34	9050116M1700 Spring (697)	Buy now
35	9351532M0100 Ball (697)	Buy now
36	903861000900 Bushing 6484418600	Buy now
37	902011004900 Washer, plate	Buy now
38	901851005100 Nut, self-locking	Buy now
39	9038712M3000 Coller (697)	Buy now
40	9020112M3400 Washer (692)	Buy now
41	6H3421910100 Rod 1	Buy now
42	903860608800 Bushing(663)	Buy now
43	6H3421920000 Rod 2	Buy now
44	700483390000 Nut,cable end	Buy now
45	929900660000 Washer, plain (646)	Buy now

Steering



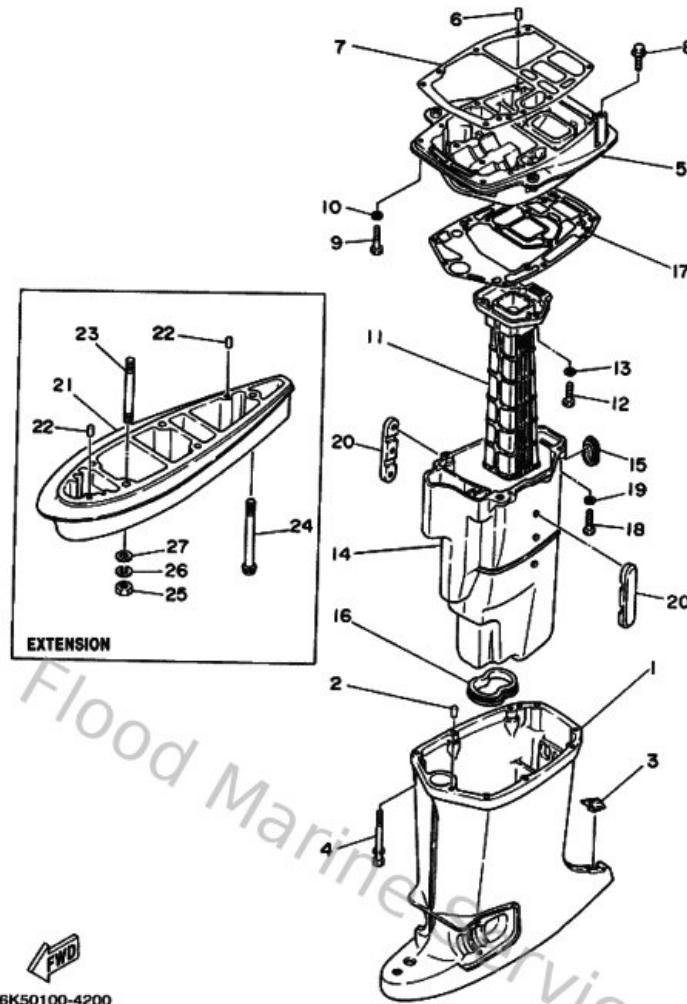
Ref	Part	
46	914902501200 Pin, cotter	Buy now
47	6K5825750200 Engine stop switch assembly	Buy now
48	682825560000 Lanyard, stop switch	Buy now
49	6898257Y0000 Cap	Buy now
50	9046408M0700 Clamp	Buy now
51	663425180000 Shaft, friction	Buy now
52	663425280000 Piece, friction	Buy now
53	970800603500 Bolt(j52)	Buy now
54	901750600300 Nut, wing (f87)	Buy now
55	692425150100 Rod, steering link	Buy now
56	929900860000 Washer, plain (663)	Buy now
57	901850805700 Nut, nylon (6j8)	Buy now
58	663421260100 Friction, steering handle	Buy now
59	970800602500 Bolt	Buy now

Top Cowling



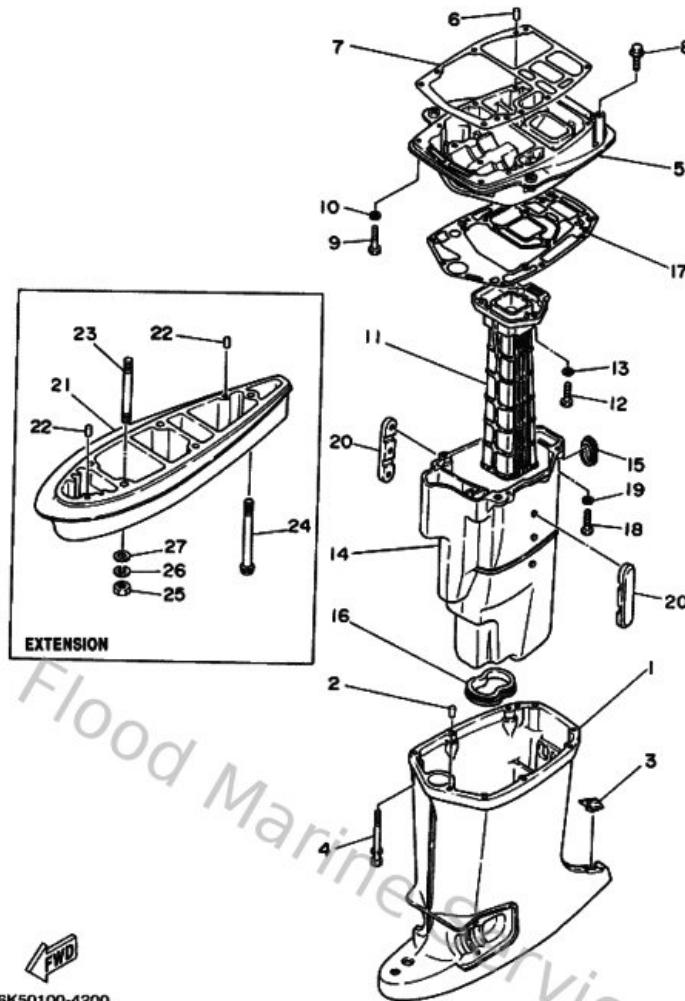
Ref	Part	
1	6K542610H14D Top cowling assembly	Buy now
2	6H3426470094 Holder, clamp band	Buy now
3	6H3426490094 Holder, clamp band	Buy now
4	663426620000 Damper	Buy now
5	6H3426520000 Hook 2	Buy now
6	970950601600 Bolt, hexagon deep recess	Buy now
7	929950610000 Washer(6a1)	Buy now
8	929950660000 Washer, plain (646)	Buy now
9	9026606M0200 Rivet (697)	Buy now
10	6H342613014D Molding air duct	Buy now
13	6H3426150000 Seal	Buy now
14	6K5157610000 Seal, rubber 1	Buy now
15	6K5W0070H000 Graphic Set	Buy now
16	6K542678H000 Graphic, rear	Buy now

Upper Casing



Ref	Part	
1	6H345111114D Casing, upper	Buy now
2	936061201900 Pin, dowel (614)	Buy now
3	6H3451550000 Cap	Buy now
4	975750868500 Bolt, with washer	Buy now
5	6H3411370194 Guide, exhaust	Buy now
7	6H345113A000 Gasket, upper casing	Buy now
8	9011908M7900 Bolt, hexagon (fj1)	Buy now
9	970750803500 Bolt(70w)	Buy now
10	929900810000 Ybs67-8 washer, spring	Buy now
11	6H241131005B Manifold, ext. 1	Buy now
12	970800803000 Bolt, hexagon (fj1)	Buy now
13	929950810000 Ybs67-8 washer, spring	Buy now
14	6H314711105B Muffler 1	Buy now
15	6H3451270000 Seal 1	Buy now
16	6H3451230000 Gasket, muffler	Buy now

Upper Casing



Ref	Part	
17	6H345114A100 Gasket, upper casing	Buy now
18	970750803000 Bolt, hexagon (fj1)	Buy now
20	6H3147371000 Damper, muffler	Buy now
21	69645211014D Extension	Buy now
23	9011610M3100 Bolt, stud(6a3)	Buy now
24	901190815500 Bolt, with washer	Buy now
25	953801060000 Nut(624)	Buy now
26	929901010000 Ybs67-10 washer, spring	Buy now
27	929901060000 Washer, plate	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.