



Yamaha 2BMH 1987

Parts Manual

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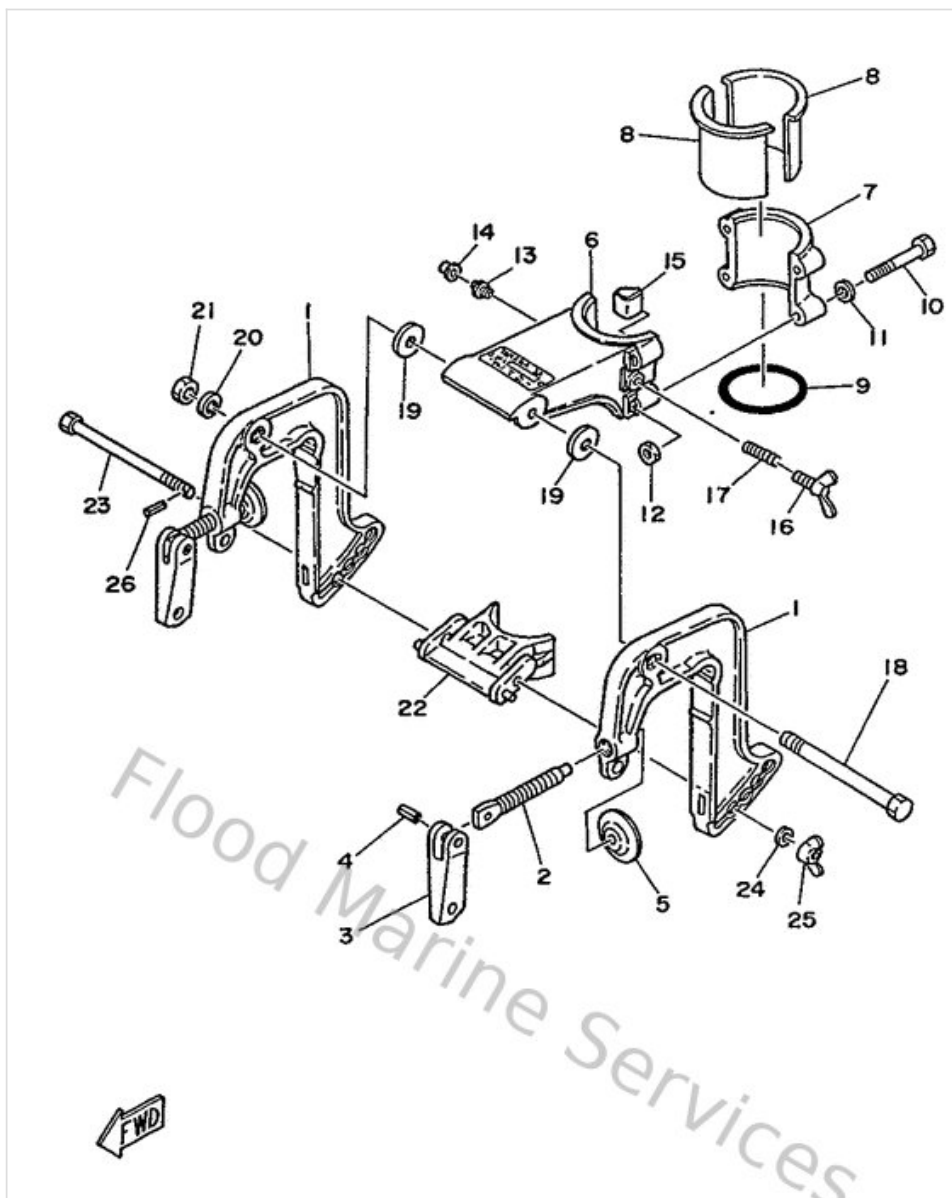
Authorised Yamaha Dealers



Contents

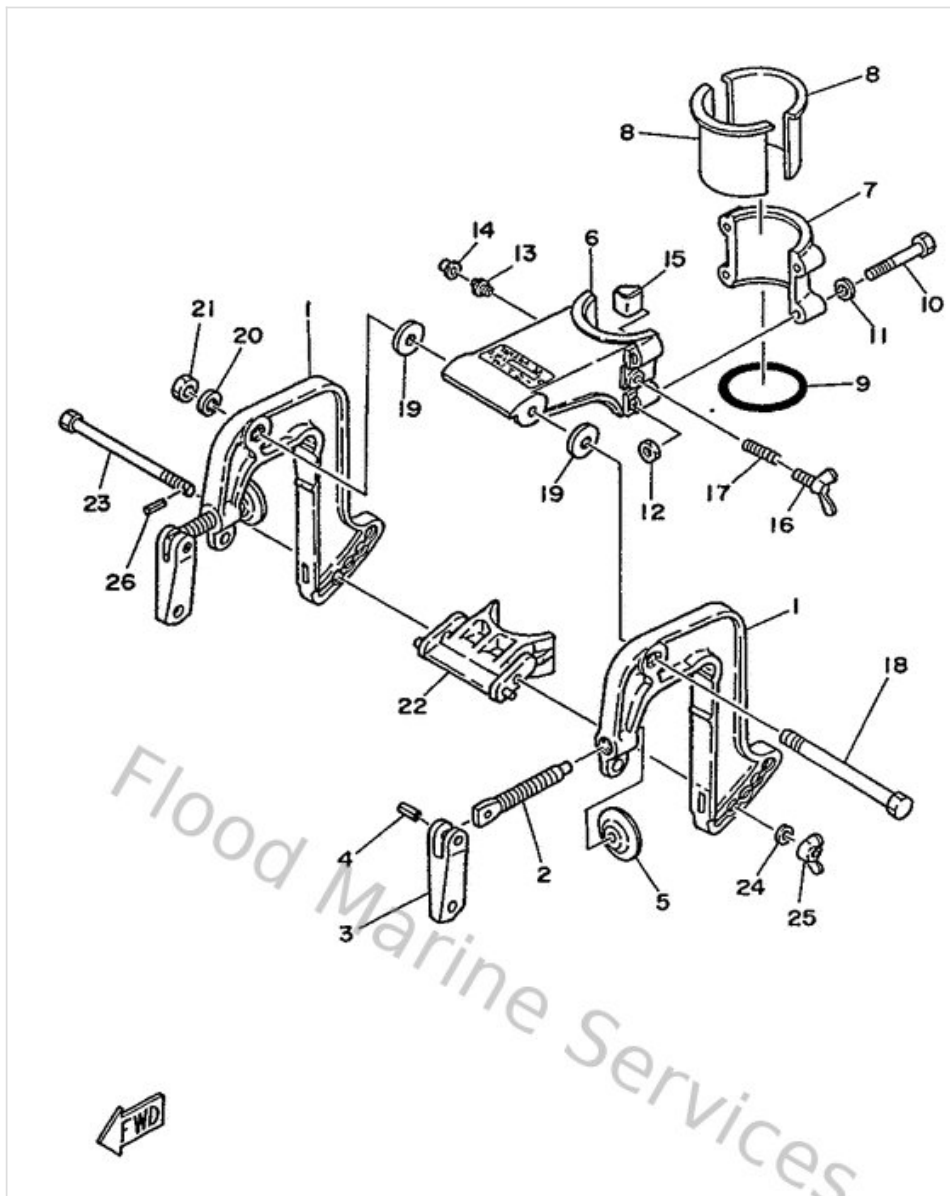
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Bracket



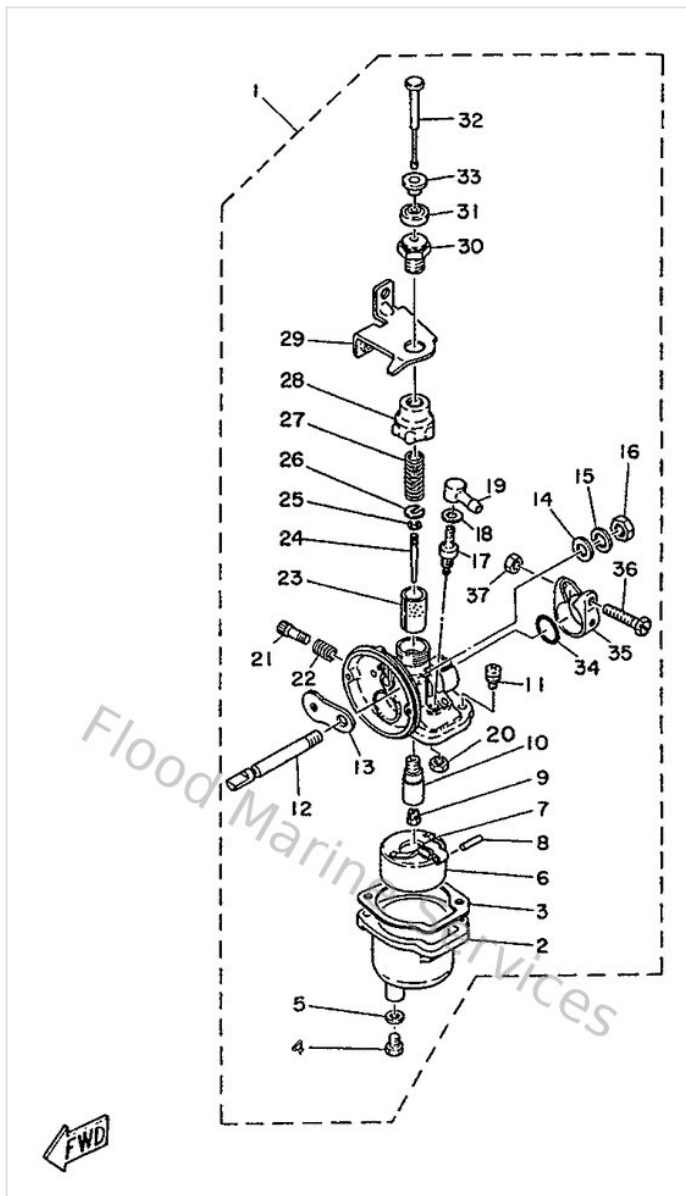
Ref	Part	
2	6E0431160000 Screw, transom clamp	Buy now
3	6E0431180000 Handle, transom clamp	Buy now
4	9025404M0000 Pin(6a1)	Buy now
5	648431140100 Pad, transom clamp	Buy now
8	646425370100 Bushing, pivot shaft	Buy now
9	932104604400 O-ring	Buy now
10	973950604500 Bolt, hexagon	Buy now
11	929900660000 Washer, plain (646)	Buy now
12	953800660000 Nut(661)	Buy now
13	9370006M0300 Nipple, grease(6a1)	Buy now
14	663451190000 Cap, grease nipple	Buy now
15	646425280000 Piece, friction	Buy now
16	901220600400 Bolt, wing (646)	Buy now
17	905011227200 Spring 6464252401	Buy now
18	901010821700 Bolt 6464313100	Buy now

Bracket



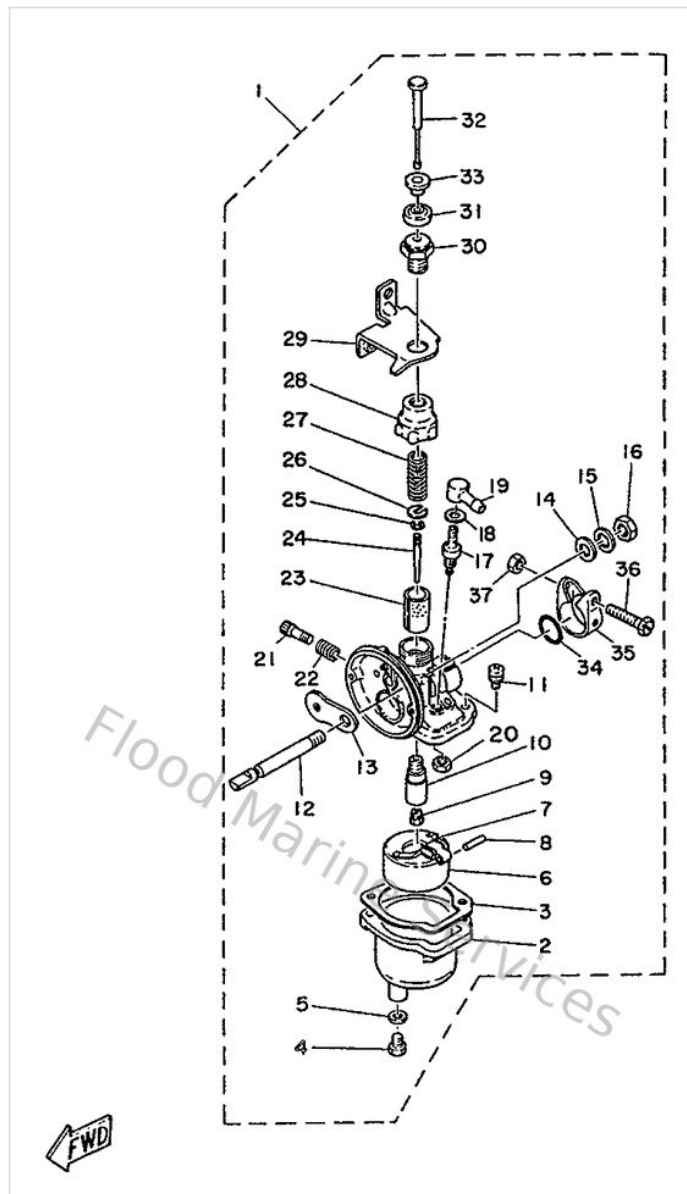
Ref	Part	
19	902020802200 Washer 6464313202	Buy now
20	929900810000 Ybs67-8 washer, spring	Buy now
21	988800810000 Nut, hex.	Buy now
22	6A1433510000 Receiver, thrust	Buy now
23	6A1433710000 Bolt, receiver	Buy now
24	902010604000 Washer 6464337400	Buy now
25	901750600800 Nut, Wing	Buy now
26	916902000600 Pin, spring (647)	Buy now

Carburetor



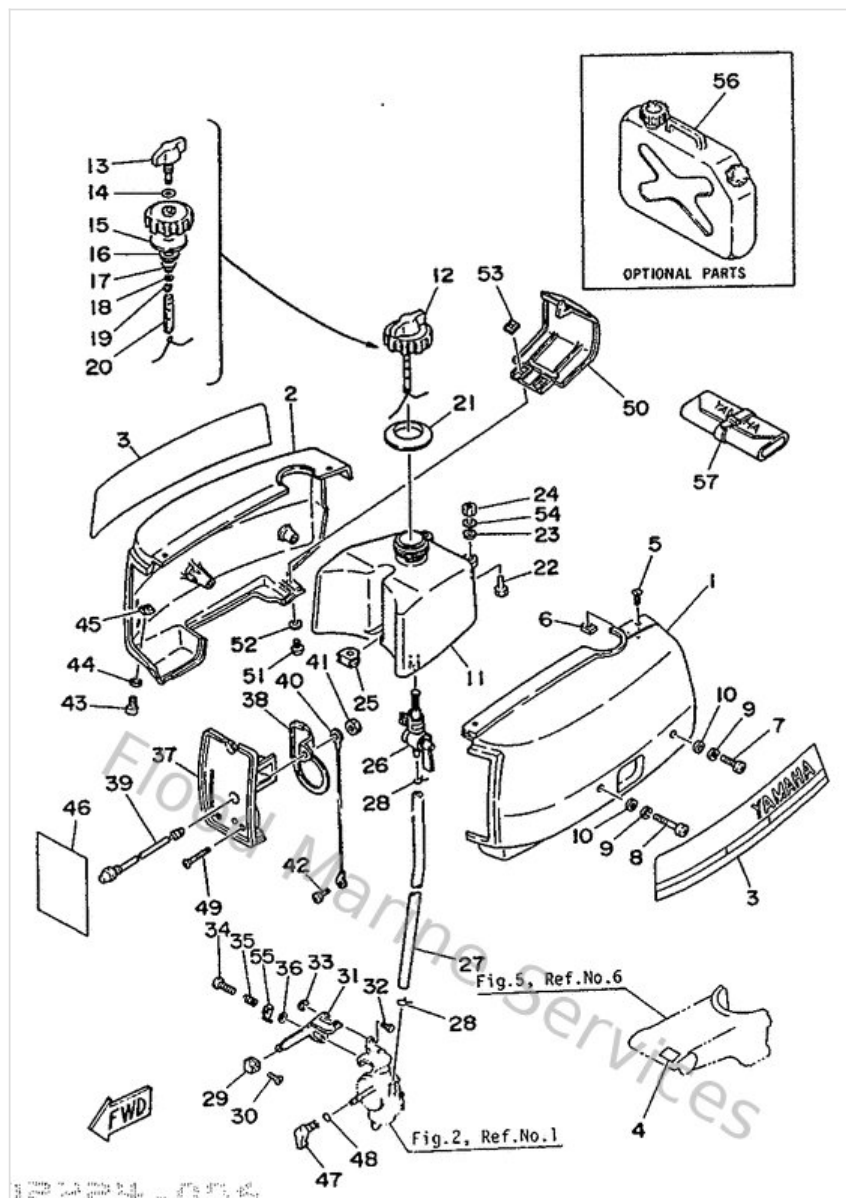
Ref	Part	
1	6A1143010000 Carburetor assembly 1	Buy now
2	6A1143810000 Body, Float Chamber	Buy now
3	646143840000 Gasket, float chamber	Buy now
4	677143830100 Screw, drain	Buy now
5	6A1143980000 Gasket	Buy now
7	646143870000 Arm, Diaphragm	Buy now
8	6M7143860000 Pin, float	Buy now
9	646143434800 Jet Main (# 96)	Buy now
11	985030401000 Screw, pan head (e56)	Buy now
12	6A1144480000 Lever, choke valve	Buy now
13	6A1142170000 Valve, Choke	Buy now
14	646143570000 Washer	Buy now
15	6A1143560000 Washer	Buy now
16	646143580000 Nut	Buy now
17	6A1143900000 Needle Valve Assembly	Buy now

Carburetor



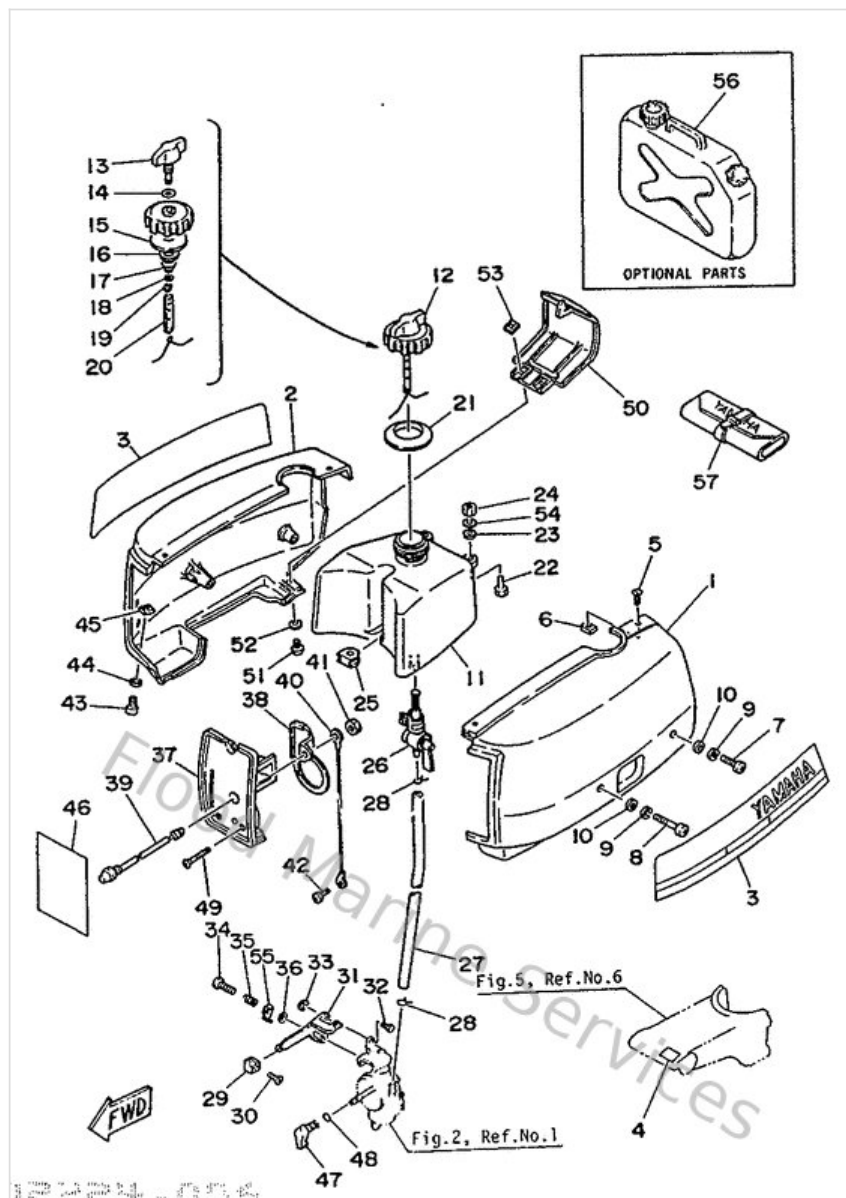
Ref	Part	
21	646142110200 Screw, pilot adjusting	Buy now
22	646142120100 Spring, pilot adjusting	Buy now
23	646143120800 Valve, throttle	Buy now
24	6A1141160000 Needle	Buy now
25	646141370000 Clip	Buy now
26	646141360000 Seat, spring	Buy now
27	646143310100 Spring, throttle valve	Buy now
28	646141580000 Top, mixing chamber	Buy now
29	6A1144970000 Stay, throttle wire	Buy now
30	646143210000 Screw, throttle	Buy now
32	6A1143140000 Bar, throttle	Buy now
33	6A1141630000 Spacer	Buy now
34	646142290100 O-ring	Buy now
35	6A1141270000 Clip	Buy now
36	646141250100 Screw	Buy now

Cowling & Fuel



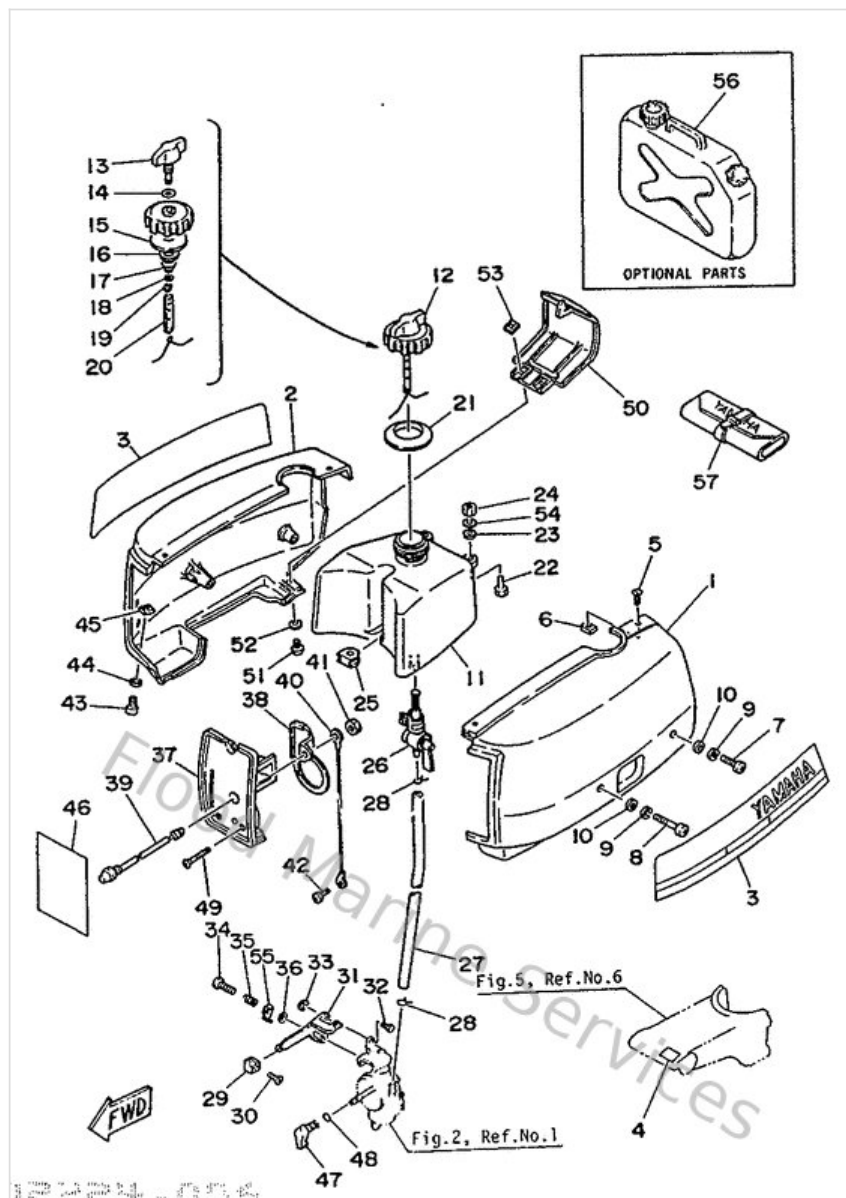
Ref	Part	
2	6A1427712000 Apron	Buy now
4	6A1427920100 Mark (100:1)	Buy now
5	982800501200 Screw(617)	Buy now
6	9018305M0000 Nut, spring (6a1)	Buy now
7	978900602500 Screw, pan head(6b0)	Buy now
8	978850602500 Screw, pan head(6b0)	Buy now
9	929900610000 Washer(6a1)	Buy now
10	929900660000 Washer, plain (646)	Buy now
11	6A1241100100 Fuel tank assembly	Buy now
12	6A1246100000 Cap assembly	Buy now
13	6A1246310000 Screw, air	Buy now
14	904300400500 Gasket 6112463200	Buy now
15	904301411700 Gasket	Buy now
16	646246150100 Gasket, Plate 1	Buy now
17	905011037400 Spring, Compression	Buy now

Cowling & Fuel



Ref	Part	
18	929020420000 Ybs66-4 washer, plain	Buy now
19	905011026000 Spring, safety 6152463500	Buy now
20	646242410000 Indicator	Buy now
21	6A1241980000 Seat, rubber	Buy now
22	970130601800 Bolt, hexagon	Buy now
23	9020106M3000 Washer, plate (6a1)	Buy now
24	953030660000 Nut(661)	Buy now
25	6A1241810000 Damper, locating	Buy now
26	6A1245000200 Fuel cock assembly 1	Buy now
27	6A1243110000 Pipe 1	Buy now
28	904670800400 Clip, pipe 6162435600	Buy now
29	6A1416370000 Knob, magneto control	Buy now
31	6A1412120000 Arm, Accel	Buy now
32	6A1143650000 Pin, clevis	Buy now
33	934300400300 Circlip (eu0)	Buy now

Cowling & Fuel



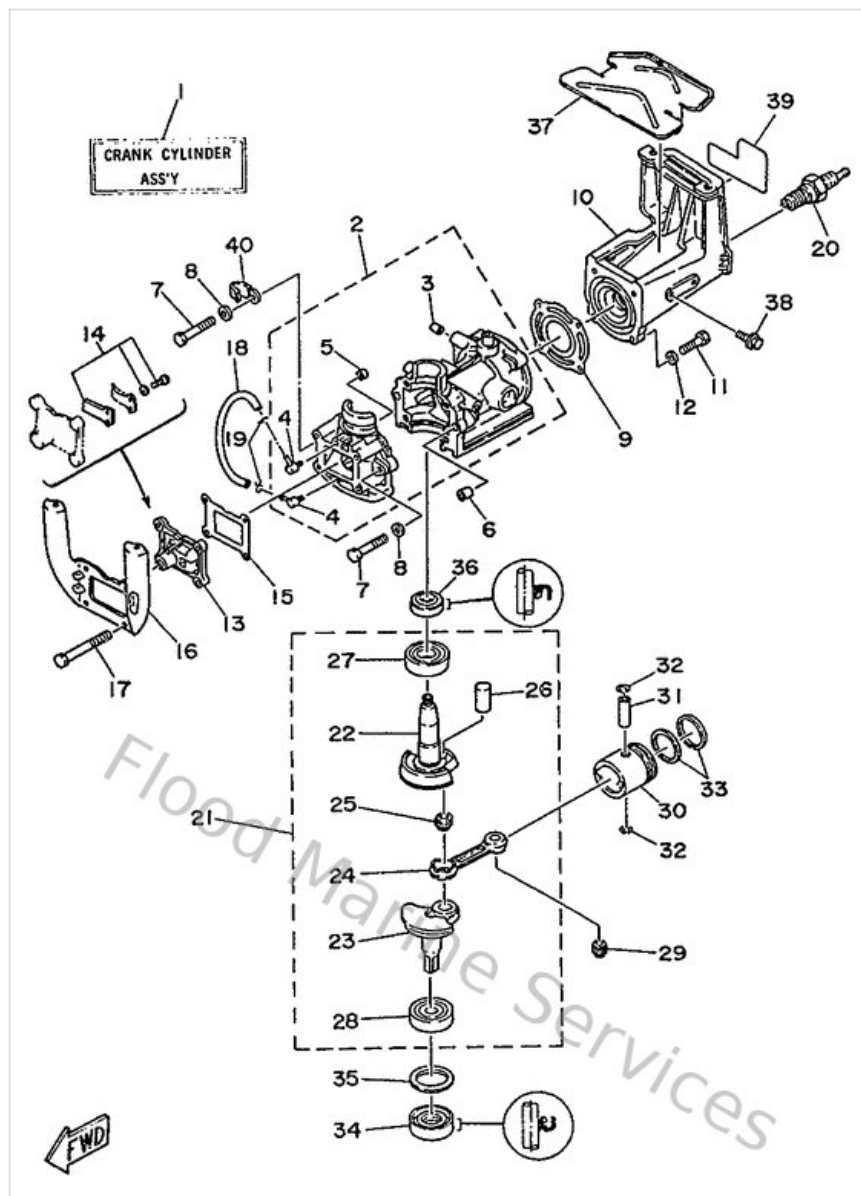
Ref	Part	
34	978030502500 Screw, panhead (a93)	Buy now
35	9050112M1600 Spring (6a1)	Buy now
36	929030520000 Ybs66-5 washer, plain	Buy now
37	6A1144420000 Spacer 1	Buy now
39	6A1825500000 Stop switch assembly	Buy now
40	6A1825410000 Wire, Lead	Buy now
41	953900870000 Nut(661)	Buy now
42	985800500800 Screw, pan head (7g3)	Buy now
43	978900501000 Screw, pan head(62x)	Buy now
44	929900560000 Washer, plain (646)	Buy now
45	9017305M0000 Nut, square (6a1)	Buy now
46	6A1426770100 Graphic Front	Buy now
47	6A1412710000 Knob, choke	Buy now
48	9321008M2900 O-ring (6a1)	Buy now
49	986800403500 Screw.oval Head	Buy now

Cowling & Fuel



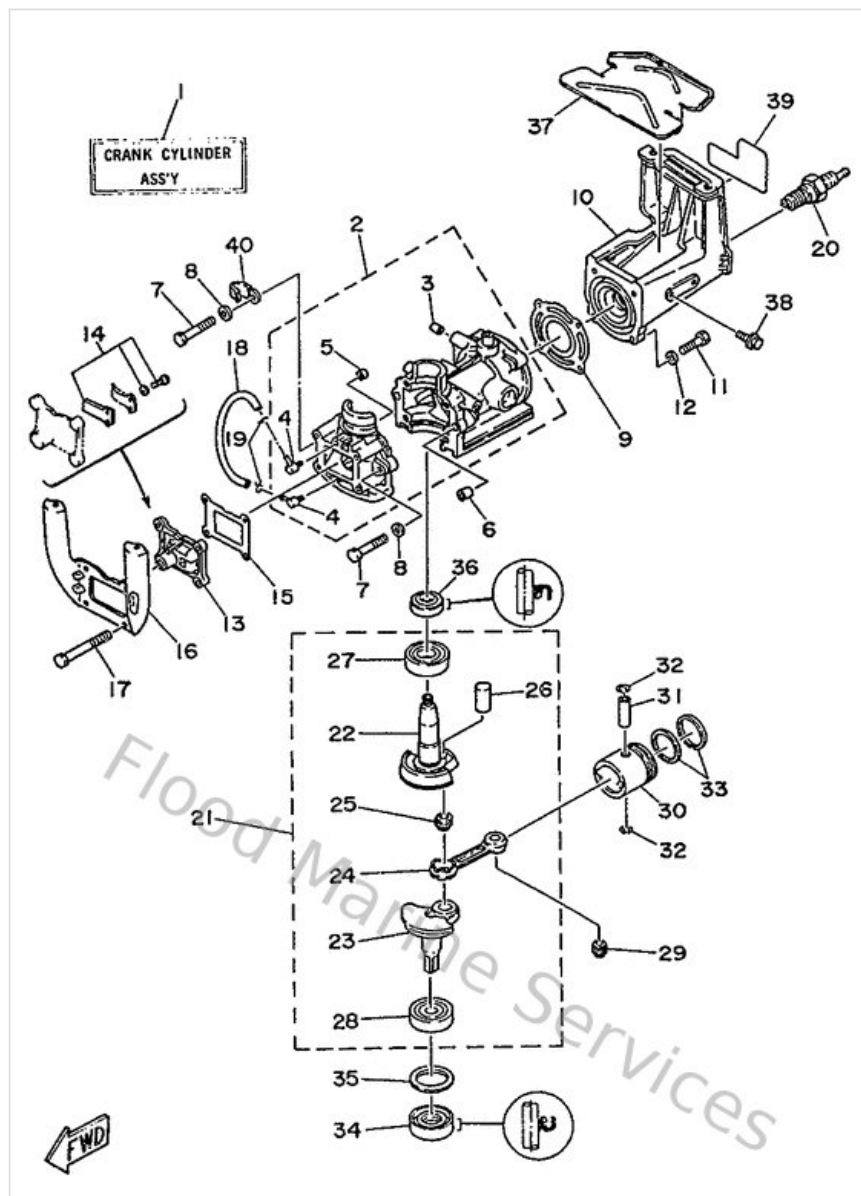
Ref	Part	
54	929030610000 Washer(6a1)	Buy now
55	6A1412230000 Washer, lock 1	Buy now
57	6A1281000200 Tool kit	Buy now

Crankcase, Cylinder & Piston



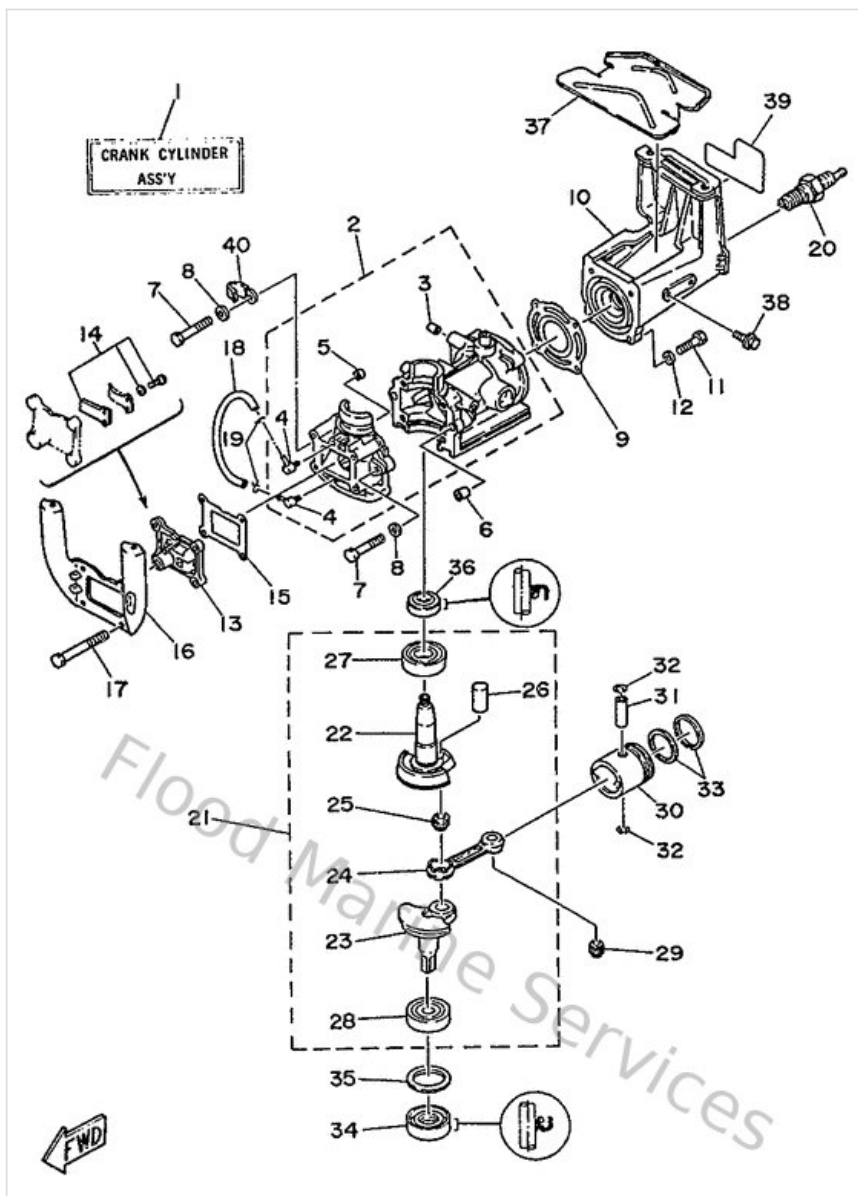
Ref	Part	
2	6A1151006094 Crank case assembly	Buy now
3	903360600100 Plug, blind 6551131300	Buy now
4	650144850200 Pipe, joint	Buy now
5	624113790000 Valve, check	Buy now
6	995101011400 Pin, dowel(3vd)	Buy now
7	973130604000 Bolt (682)	Buy now
8	929030660000 Washer, plain (646)	Buy now
9	646111810100 Gasket, cylinder head 1	Buy now
10	6A1111110215 Head, cylinder 1	Buy now
11	973950602500 Bolt	Buy now
12	929900660000 Washer, plain (646)	Buy now
13	6A1136100000 Reed valve assembly	Buy now
14	6A1W00040000 Reed set	Buy now
15	6GDE36210000 Gasket, valve seat	Buy now
16	6A1157710000 Stay 1	Buy now

Crankcase, Cylinder & Piston



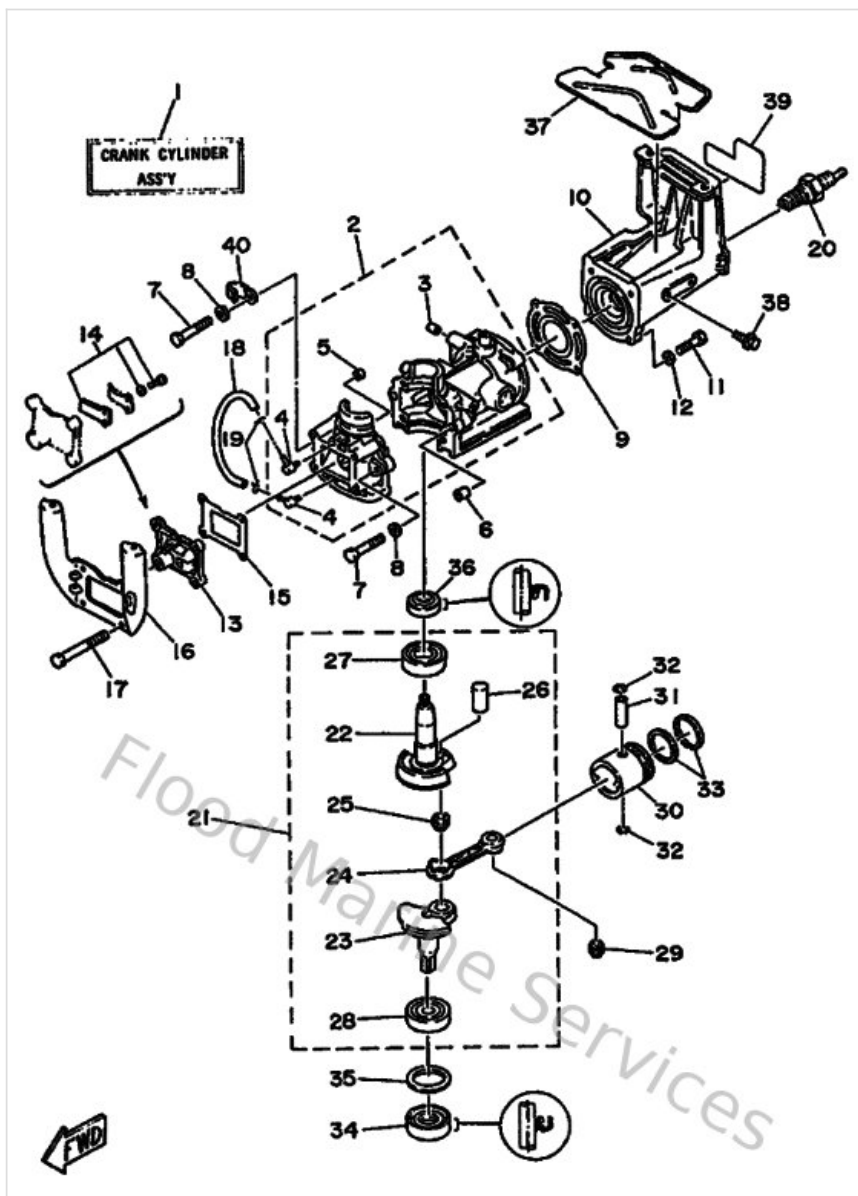
Ref	Part	
17	973130606000 Bolt, hexagon	Buy now
18	9044507M5100 Hose (I200)	Buy now
19	904670601600 Clip (655)	Buy now
21	6A1114000000 Crankshaft assembly	Buy now
22	646114120100 Crank 1	Buy now
23	6A1114220000 Crank 2	Buy now
24	646116510200 Rod, connecting	Buy now
25	933103143900 Brg,cyl-cal roller 5g tm	Buy now
26	646116810000 Pin, crank 1	Buy now
27	933060040900 Brg,r-b 6004 42mm 69g nk	Buy now
28	933063020400 Brg,r-b 6302 42mm 82g nk	Buy now
29	93310210M000 Bearing (27v)	Buy now
30	646116310198 Piston (Std)	Buy now
31	646116330000 Pin,piston	Buy now
32	934501102100 Circlip 101116340000	Buy now

Crankcase, Cylinder & Piston



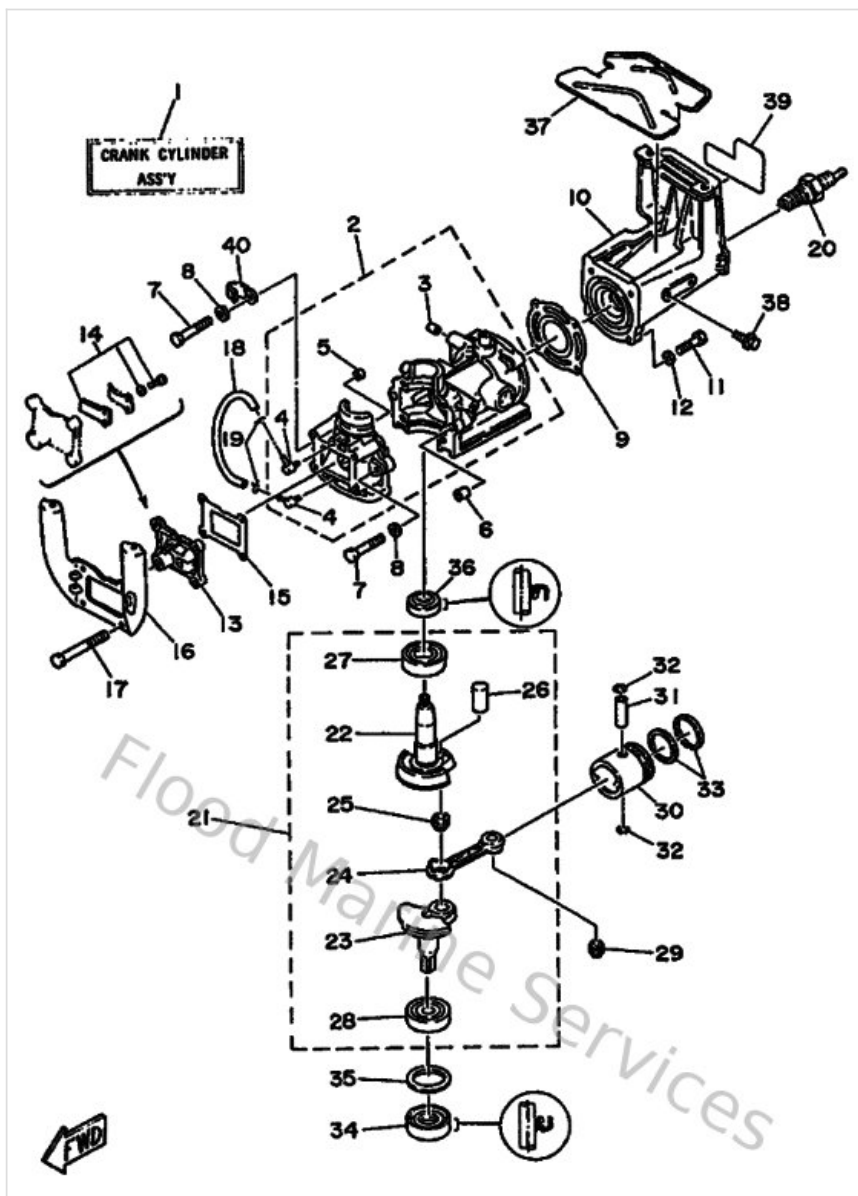
Ref	Part	
33	646116010100 Piston Ring Set (Std)	Buy now
34	931022007000 Oil seal	Buy now
35	90201352L000 Washer, Plate	Buy now
36	931021508500 Oil seal(6a1)	Buy now
37	6A1241410000 Protector, fuel tank	Buy now
38	9010506M2300 Bolt (6g1)	Buy now
40	9046508M0700 Clamp (1e6)	Buy now

Cylinder & Crankcase



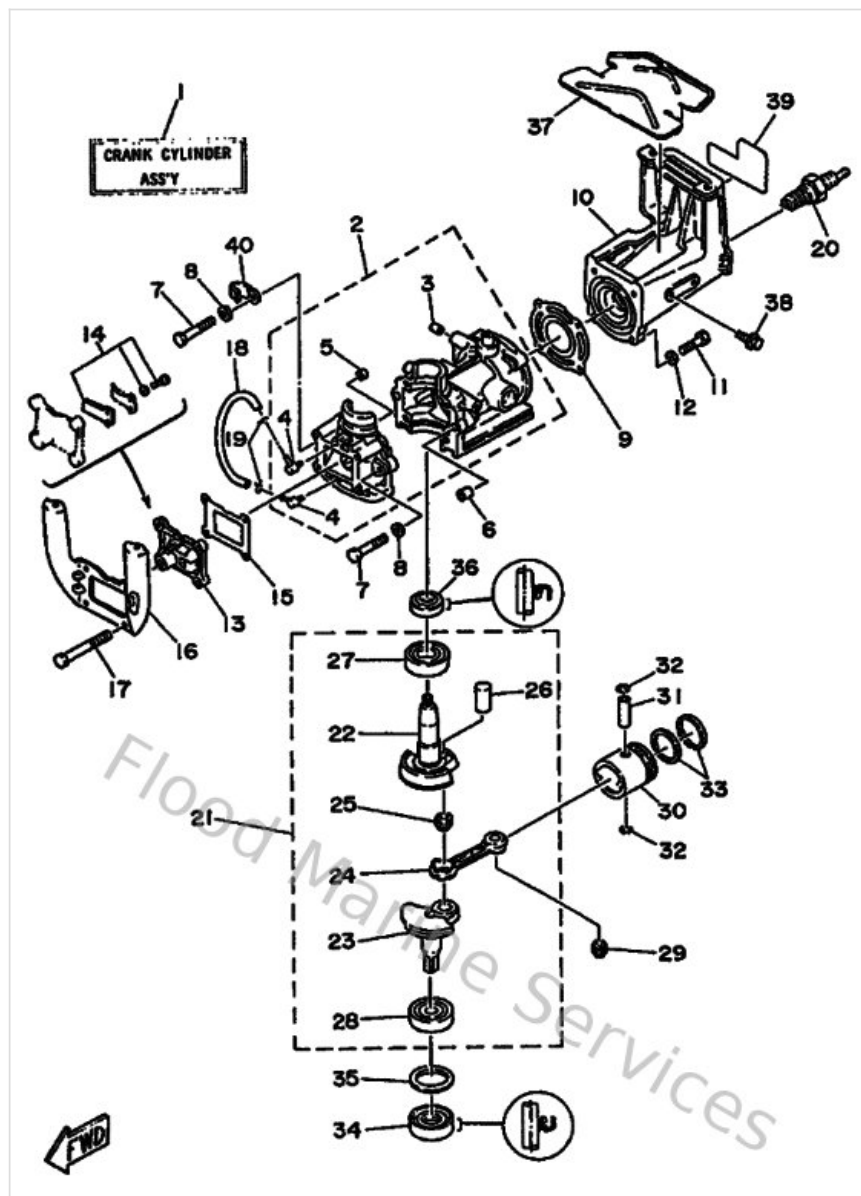
Ref	Part	
2	6A1151006094 Crank case assembly	Buy now
3	903360600100 Plug, blind 6551131300	Buy now
4	650144850200 Pipe, joint	Buy now
5	624113790000 Valve, check	Buy now
6	995101011400 Pin, dowel(3vd)	Buy now
7	973130604000 Bolt (682)	Buy now
8	929030660000 Washer, plain (646)	Buy now
9	646111810100 Gasket, cylinder head 1	Buy now
10	6A1111110215 Head, cylinder 1	Buy now
11	973950602500 Bolt	Buy now
12	929900660000 Washer, plain (646)	Buy now
13	6A1136100000 Reed valve assembly	Buy now
14	6A1W00040000 Reed set	Buy now
15	6GDE36210000 Gasket, valve seat	Buy now
16	6A1157710000 Stay 1	Buy now

Cylinder & Crankcase



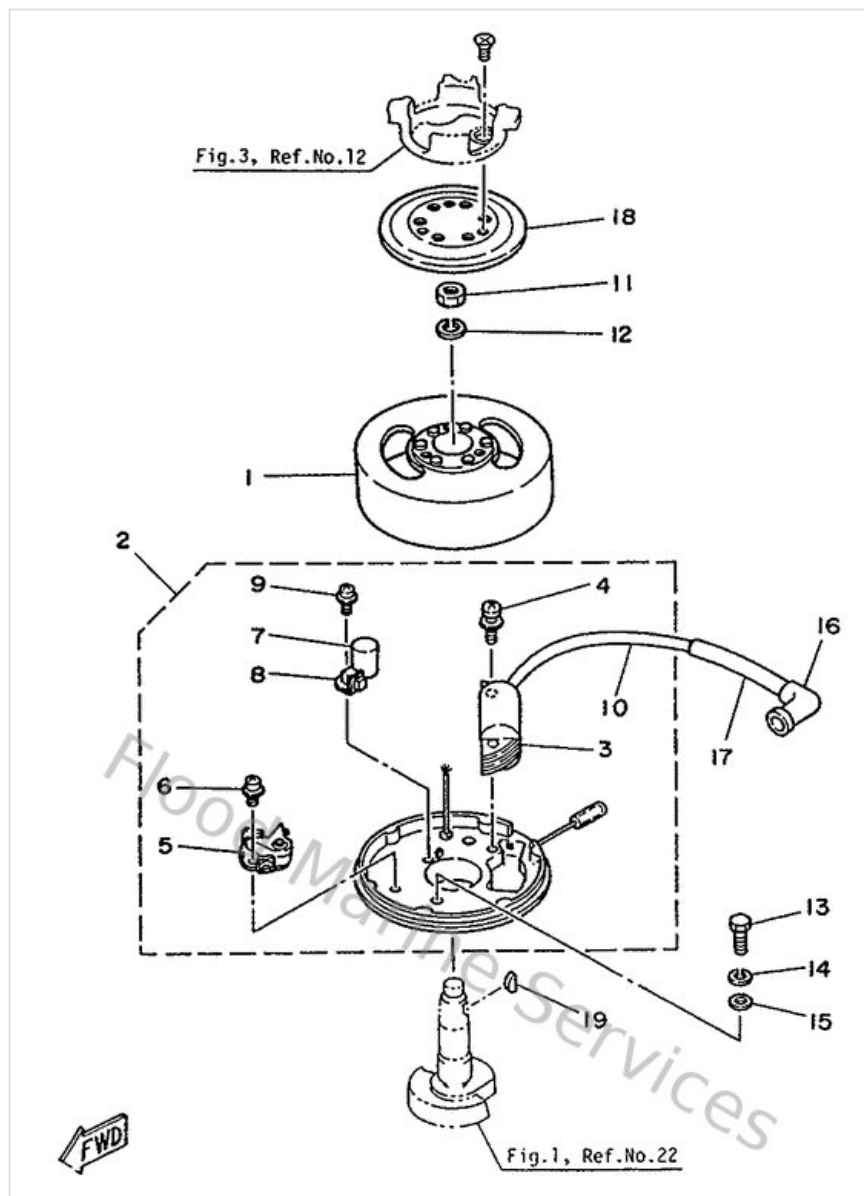
Ref	Part	
17	973130606000 Bolt, hexagon	Buy now
18	9044507M5100 Hose (I200)	Buy now
19	904670601600 Clip (655)	Buy now
21	6A1114000000 Crankshaft assembly	Buy now
22	646114120100 Crank 1	Buy now
23	6A1114220000 Crank 2	Buy now
24	646116510200 Rod, connecting	Buy now
25	933103143900 Brg,cyl-cal roller 5g tm	Buy now
26	646116810000 Pin, crank 1	Buy now
27	933060040900 Brg,r-b 6004 42mm 69g nk	Buy now
28	933063020400 Brg,r-b 6302 42mm 82g nk	Buy now
29	93310210M000 Bearing (27v)	Buy now
30	646116310198 Piston (Std)	Buy now
31	646116330000 Pin,piston	Buy now
32	934501102100 Circlip 101116340000	Buy now

Cylinder & Crankcase



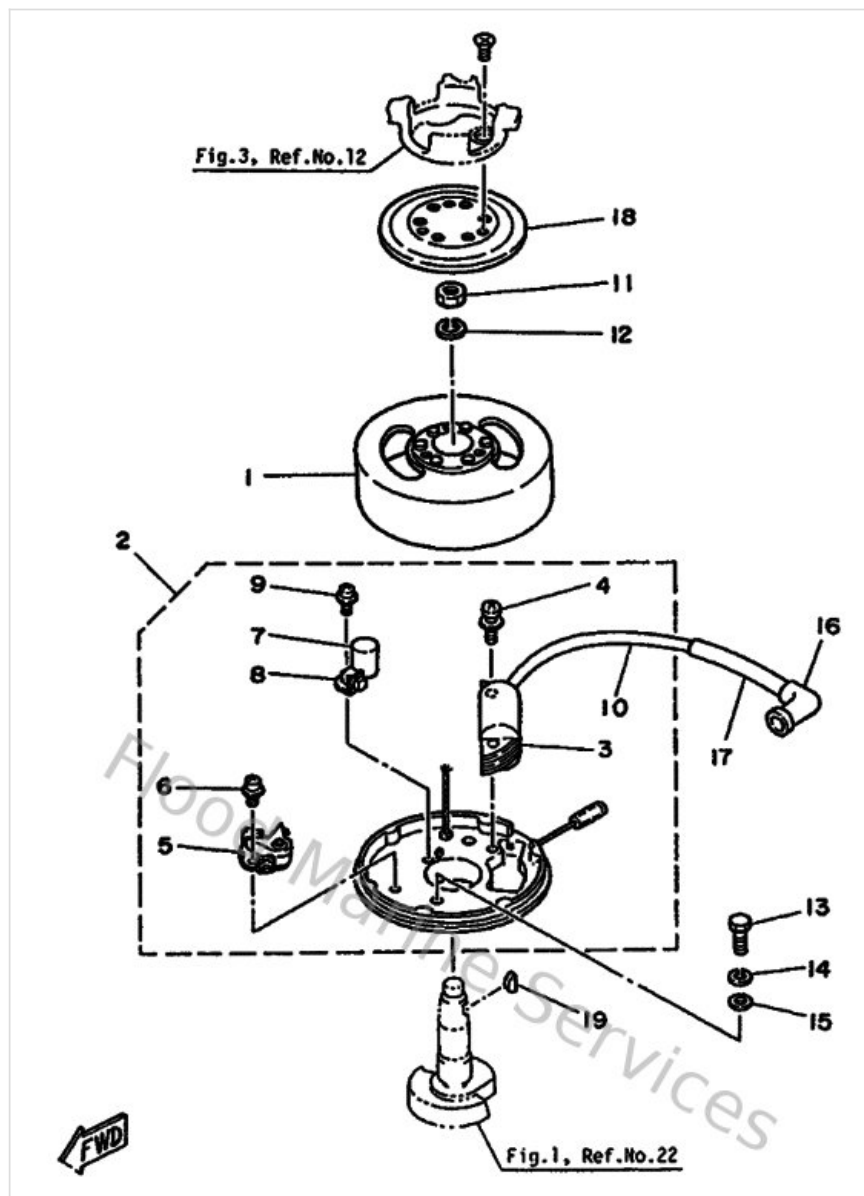
Ref	Part	
33	646116010100 Piston Ring Set (Std)	Buy now
34	931022007000 Oil seal	Buy now
35	90201352L000 Washer, Plate	Buy now
36	931021508500 Oil seal(6a1)	Buy now
37	6A1241410000 Protector, fuel tank	Buy now
38	9010506M2300 Bolt (6g1)	Buy now
40	9046508M0700 Clamp (1e6)	Buy now

Flywheel & Magneto



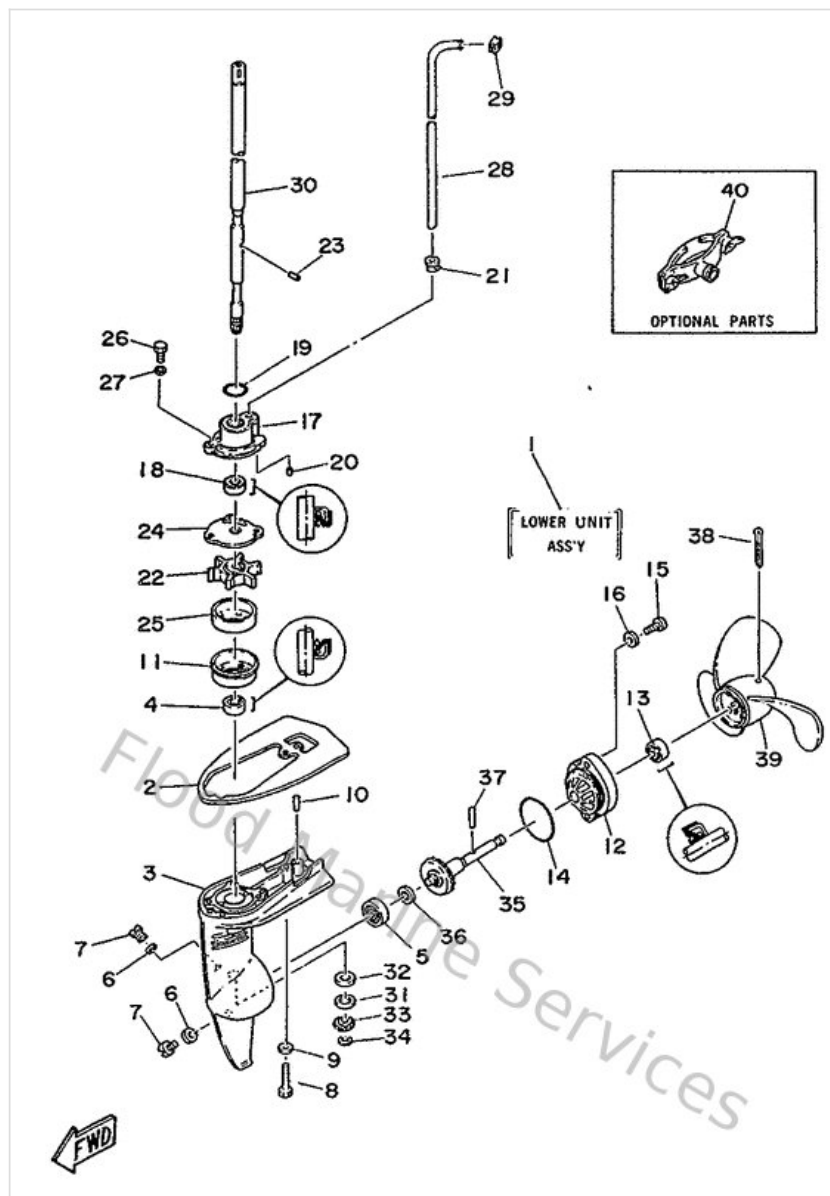
Ref	Part	
3	6A1813112000 Coil, Ignition 1	Buy now
4	901590504000 Screw, pan head(4my)	Buy now
5	806813212000 Contact breaker assembly (l.h)	Buy now
6	985070401000 Screw, pan head(6g8)	Buy now
7	624813252000 Condenser	Buy now
8	116813312000 Lubricator	Buy now
9	110813462100 Screw, pan head	Buy now
11	953031060000 Nut(3bm)	Buy now
12	929901010000 Ybs67-10 washer, spring	Buy now
13	973130603000 Bolt	Buy now
14	929030610000 Washer(6a1)	Buy now
15	929900660000 Washer, plain (646)	Buy now
16	6G1823702000 Plug cap assembly	Buy now
18	6A1813620000 Cover, hole 1	Buy now
19	902800400600 Key, woodruff(6a1)	Buy now

Flywheel Housing



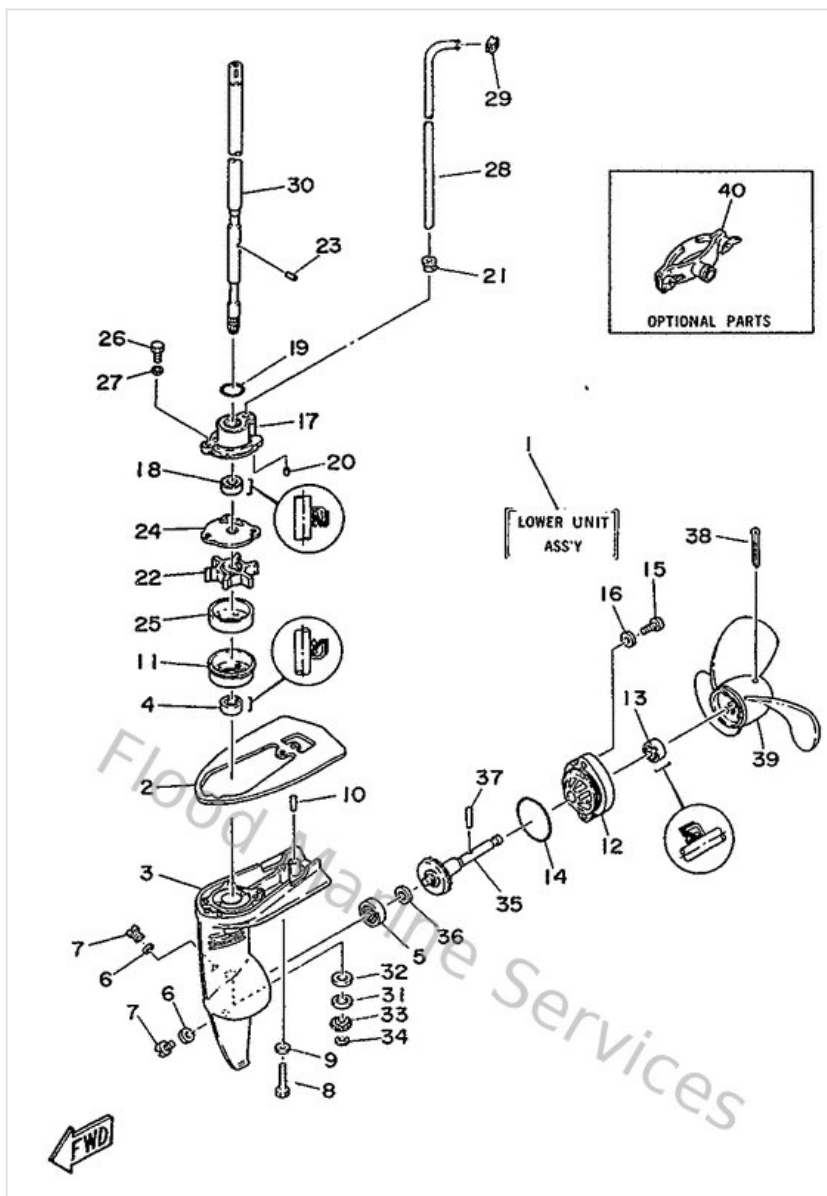
Ref	Part	
3	6A1813112000 Coil, Ignition 1	Buy now
4	901590504000 Screw, pan head(4my)	Buy now
5	806813212000 Contact breaker assembly (l.h)	Buy now
6	985070401000 Screw, pan head(6g8)	Buy now
7	624813252000 Condenser	Buy now
8	116813312000 Lubricator	Buy now
9	110813462100 Screw, pan head	Buy now
11	953031060000 Nut(3bm)	Buy now
12	929901010000 Ybs67-10 washer, spring	Buy now
13	973130603000 Bolt	Buy now
14	929030610000 Washer(6a1)	Buy now
15	929900660000 Washer, plain (646)	Buy now
16	6G1823702000 Plug cap assembly	Buy now
18	6A1813620000 Cover, hole 1	Buy now
19	902800400600 Key, woodruff(6a1)	Buy now

Lower & Drive



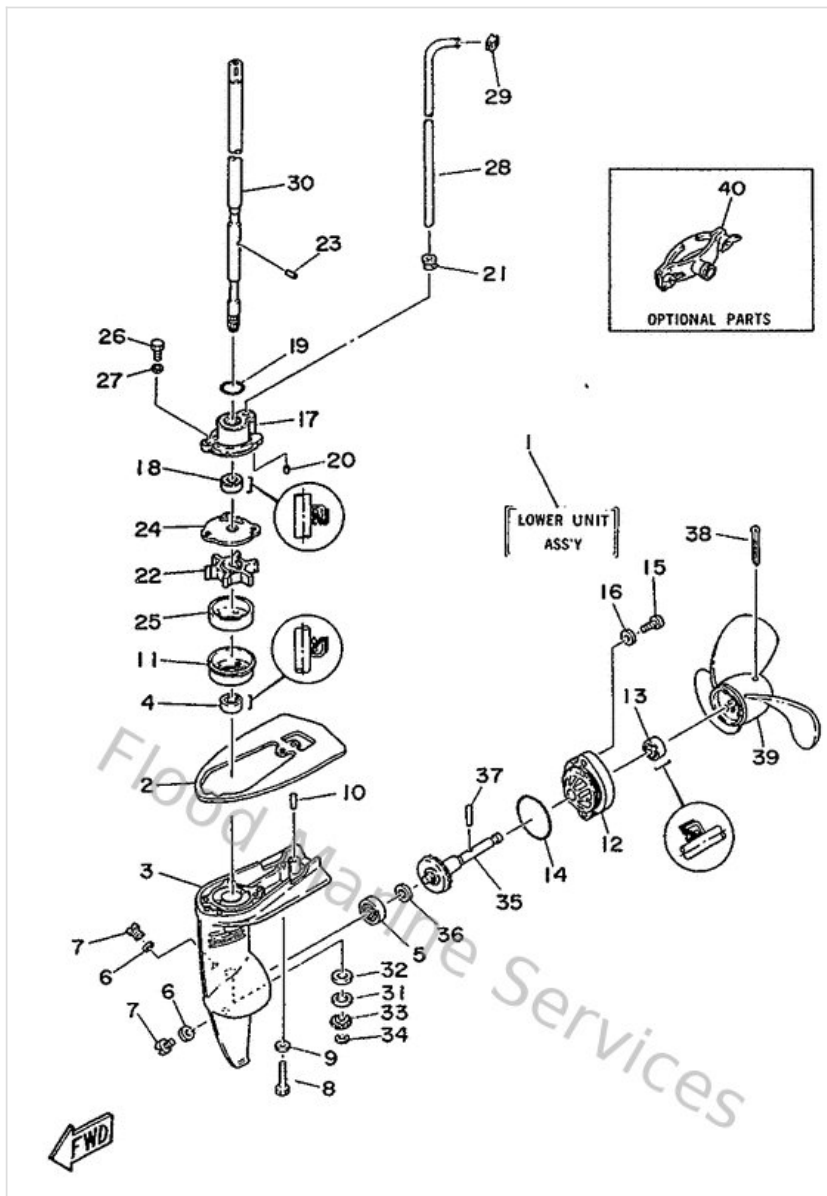
Ref	Part	
4	931031105100 Oil seal (11x21x8-646)	Buy now
5	933060000100 Brg,r-b 6000 26mm 19g ky	Buy now
6	904300802000 Gasket	Buy now
7	903400801400 Plug, straight screw	Buy now
8	970800603000 Bolt(jf7)	Buy now
9	929900660000 Washer, plain (646)	Buy now
10	936051506500 Pin, dowel	Buy now
11	6A1443250000 Protector, oil seal	Buy now
12	6A14536101EJ Cap, lower casing	Buy now
13	931031005200 Oil seal (10x21x10-646)	Buy now
14	932104210100 O-ring (183)	Buy now
15	973900601400 Bolt(gj3)	Buy now
17	999990212900 Cover, water pump housing	Buy now
19	932101912300 O-ring (646)	Buy now
20	936040906800 Pin,dowel (646)	Buy now

Lower & Drive



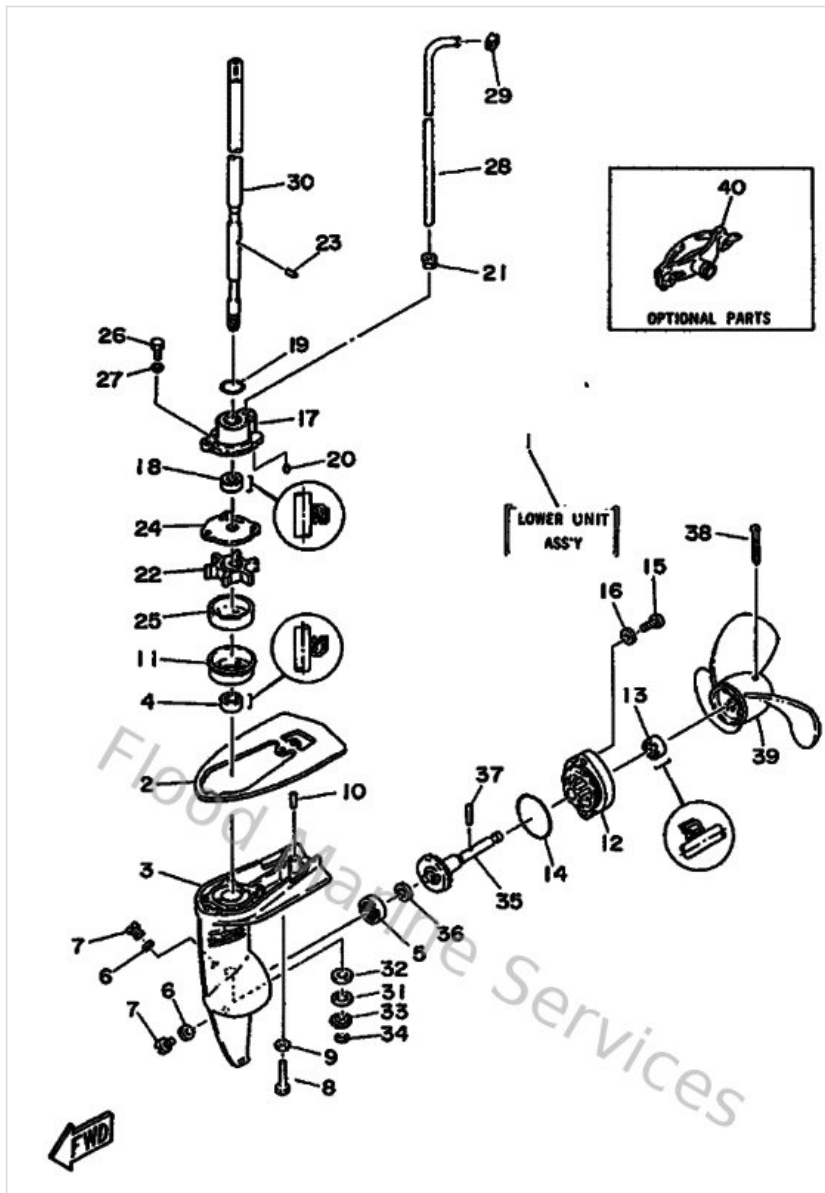
Ref	Part	
21	646443660100 Damper, water seal 2	Buy now
22	646443520100 Impeller	Buy now
23	936040906600 Pin, dowel	Buy now
24	646443230000 Outer plate, cartridge	Buy now
25	646443220000 Insert, cartridge	Buy now
26	973900501600 Bolt, with washer	Buy now
27	929900560000 Washer, plain (646)	Buy now
28	6A1443610000 Tube, water	Buy now
29	646443650000 Damper, water seal 1	Buy now
30	6A1455100100 Drive shaft assembly	Buy now
31	9020111M4900 Washer, plate (6e0)	Buy now
33	646455510000 Pinion	Buy now
34	990010660000 Circlip(53l)	Buy now
35	646455600000 Gear	Buy now
36	646455672000 Shim (t:0.50mm)	Buy now

Lower & Drive



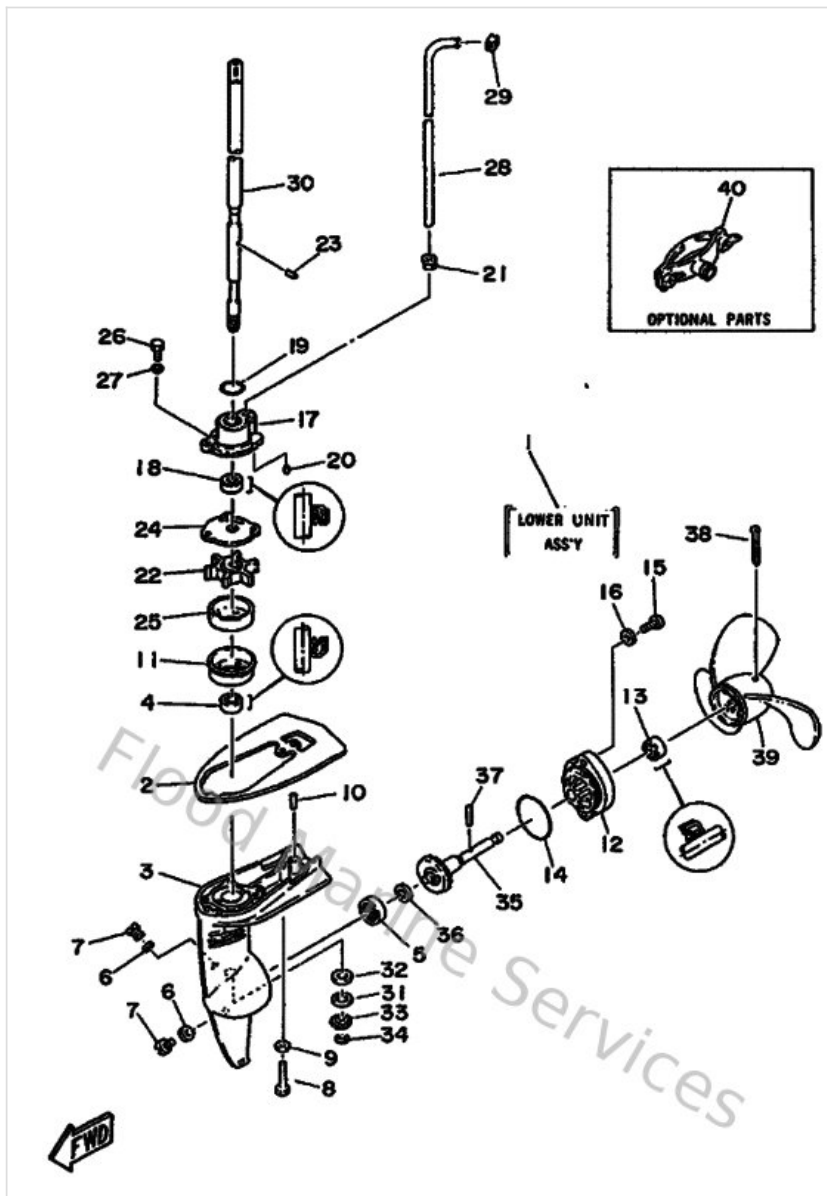
Ref	Part	
37	902500300200 Pin, straight(6a1)	Buy now
38	914903004500 Pin, cotter (am5)	Buy now
39	6464594200EL Propeller (3x7-1/4 x5-1/2 -a)	Buy now

Lower Casing & Drive



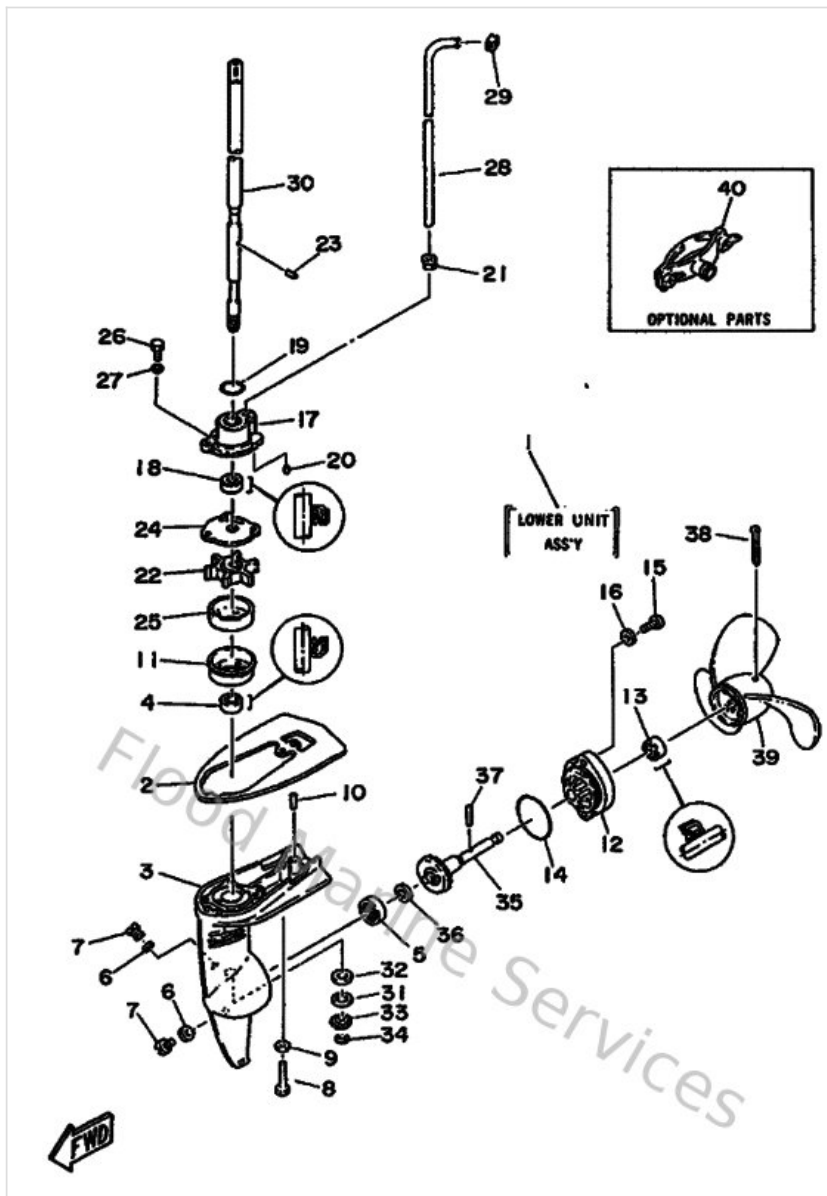
Ref	Part	
4	931031105100 Oil seal (11x21x8-646)	Buy now
5	933060000100 Brg,r-b 6000 26mm 19g ky	Buy now
6	904300802000 Gasket	Buy now
7	903400801400 Plug, straight screw	Buy now
8	970800603000 Bolt(jf7)	Buy now
9	929900660000 Washer, plain (646)	Buy now
10	936051506500 Pin, dowel	Buy now
11	6A1443250000 Protector, oil seal	Buy now
12	6A14536101EJ Cap, lower casing	Buy now
13	931031005200 Oil seal (10x21x10-646)	Buy now
14	932104210100 O-ring (183)	Buy now
15	973900601400 Bolt(gj3)	Buy now
17	999990212900 Cover, water pump housing	Buy now
19	932101912300 O-ring (646)	Buy now
20	936040906800 Pin,dowel (646)	Buy now

Lower Casing & Drive



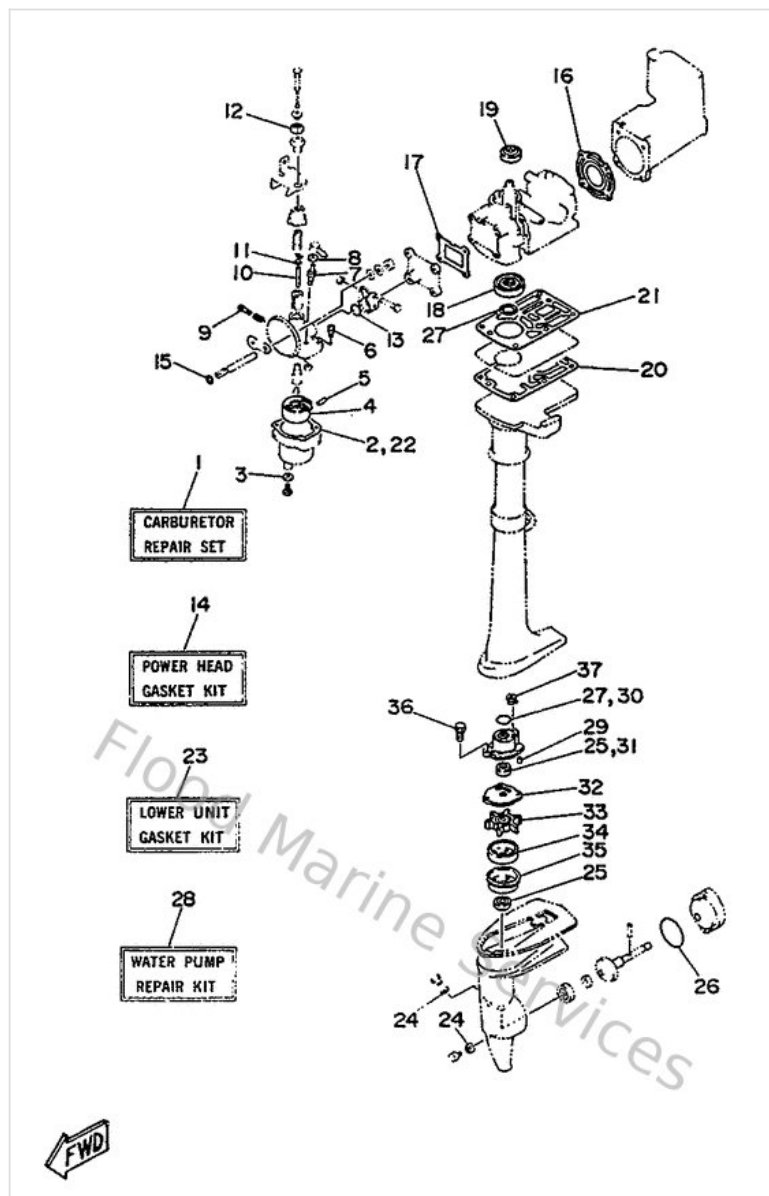
Ref	Part	
21	646443660100 Damper, water seal 2	Buy now
22	646443520100 Impeller	Buy now
23	936040906600 Pin, dowel	Buy now
24	646443230000 Outer plate, cartridge	Buy now
25	646443220000 Insert, cartridge	Buy now
26	973900501600 Bolt, with washer	Buy now
27	929900560000 Washer, plain (646)	Buy now
28	6A1443610000 Tube, water	Buy now
29	646443650000 Damper, water seal 1	Buy now
30	6A1455100100 Drive shaft assembly	Buy now
31	9020111M4900 Washer, plate (6e0)	Buy now
33	646455510000 Pinion	Buy now
34	990010660000 Circlip(53I)	Buy now
35	646455600000 Gear	Buy now
36	646455672000 Shim (t:0.50mm)	Buy now

Lower Casing & Drive



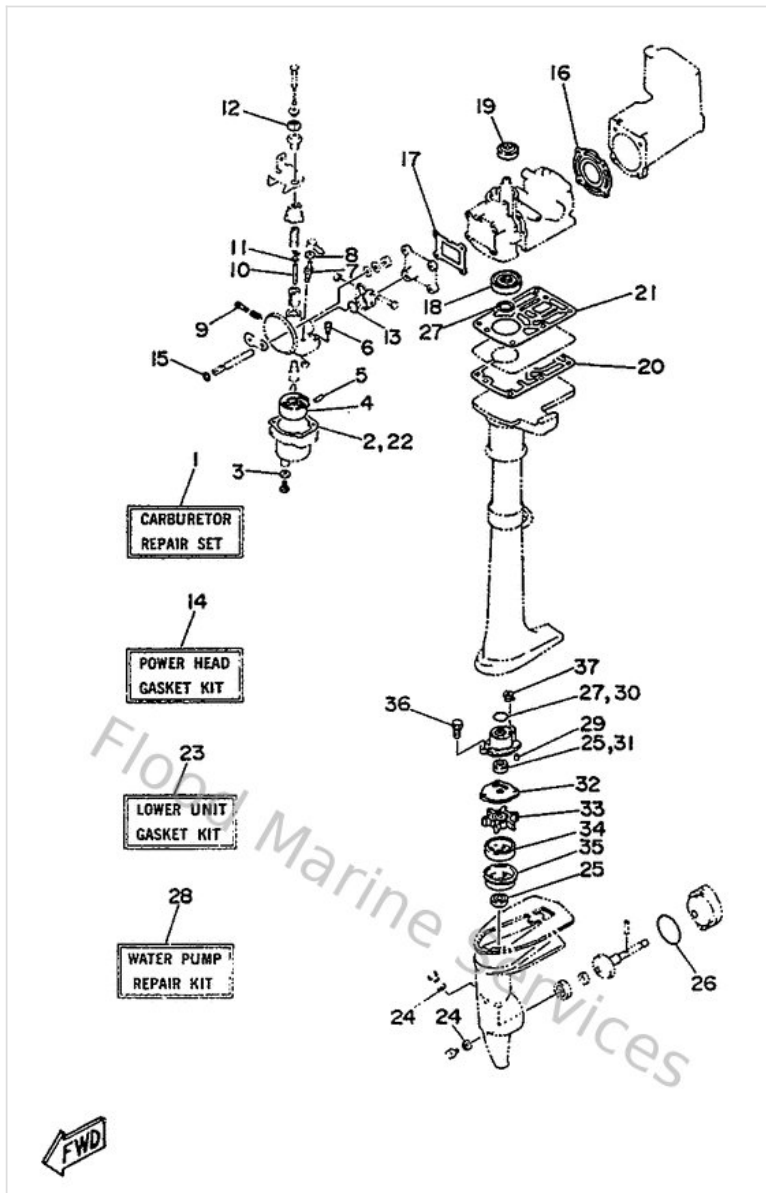
Ref	Part	
37	902500300200 Pin, straight(6a1)	Buy now
38	914903004500 Pin, cotter (am5)	Buy now
39	6A1459430000 Propeller assembly (3x7-1/4"x4"-a)	Buy now

Repair Kit



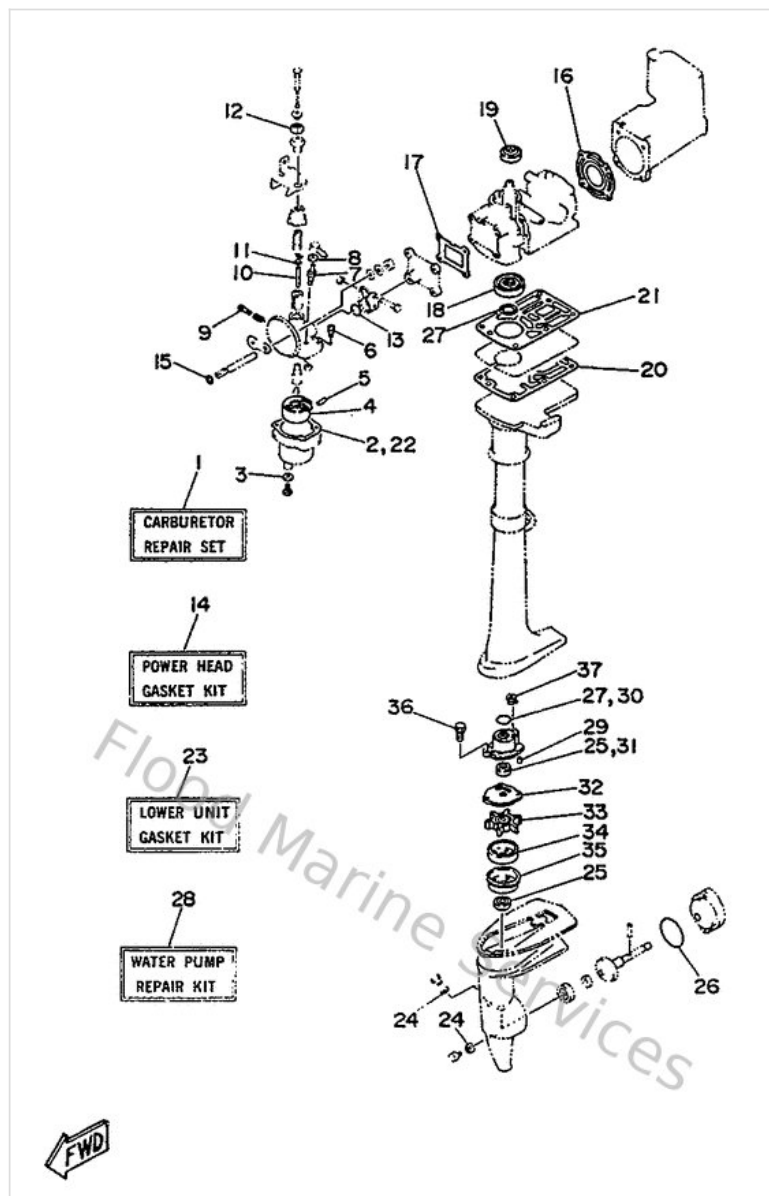
Ref	Part	
1	6A1W00930100 Carburetor Repair Kit	Buy now
2	646143840000 Gasket, float chamber	Buy now
3	6A1143980000 Gasket	Buy now
5	646143860000 Pin, float	Buy now
6	985800401000 Screw, pan head (e56)	Buy now
7	6A1143900000 Needle Valve Assembly	Buy now
9	646142110200 Screw, pilot adjusting	Buy now
10	6A1141160000 Needle	Buy now
11	646141370000 Clip	Buy now
13	646142290100 O-ring	Buy now
14	6A1W00010000 Gasket kit, power unit	Buy now
15	9321008M2900 O-ring (6a1)	Buy now
16	646111810100 Gasket, cylinder head 1	Buy now
17	6GDE36210000 Gasket, valve seat	Buy now
18	931022007000 Oil seal	Buy now

Repair Kit



Ref	Part	
19	9310215M3200 Oil seal(6a1)	Buy now
20	646146230100 Gasket, exhaust	Buy now
21	6A1146130100 Gasket,exhaust 1	Buy now
22	652143840000 Gasket, float chamber	Buy now
24	904300802000 Gasket	Buy now
25	931031105100 Oil seal (11x21x8-646)	Buy now
26	932104210100 O-ring (183)	Buy now
27	932101912300 O-ring (646)	Buy now
28	6A1W00780100 Water pump repair kit	Buy now
29	936040906800 Pin,dowel (646)	Buy now
32	646443230000 Outer plate,cartridge	Buy now
33	646443520100 Impeller	Buy now
34	646443220000 Insert, cartridge	Buy now
35	6GDG43250000 Protector, oil seal	Buy now
36	973900501600 Bolt, with washer	Buy now

Repair Kit



Ref	Part	
37	646443660100 Damper, water seal 2	Buy now

Starter

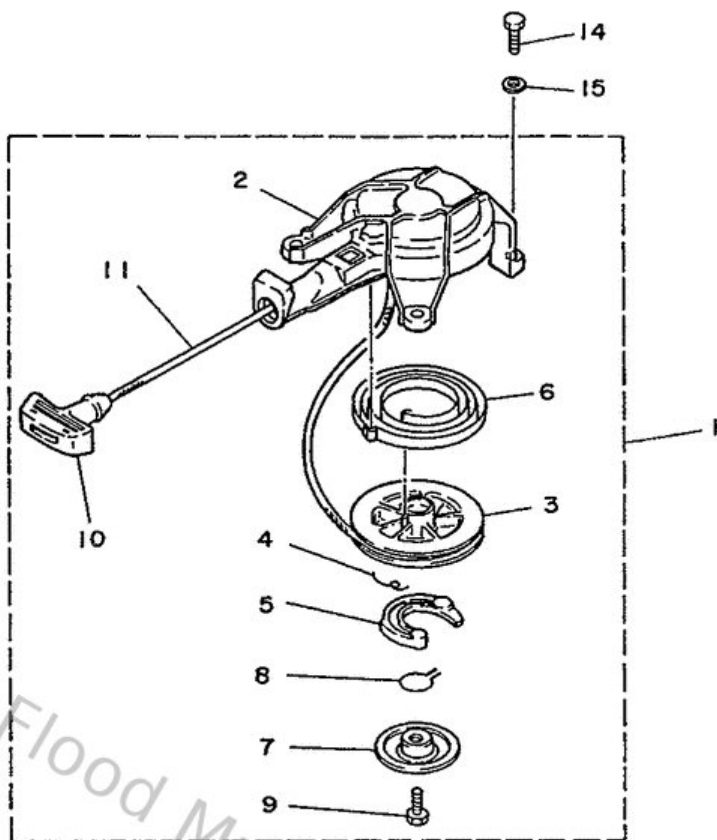
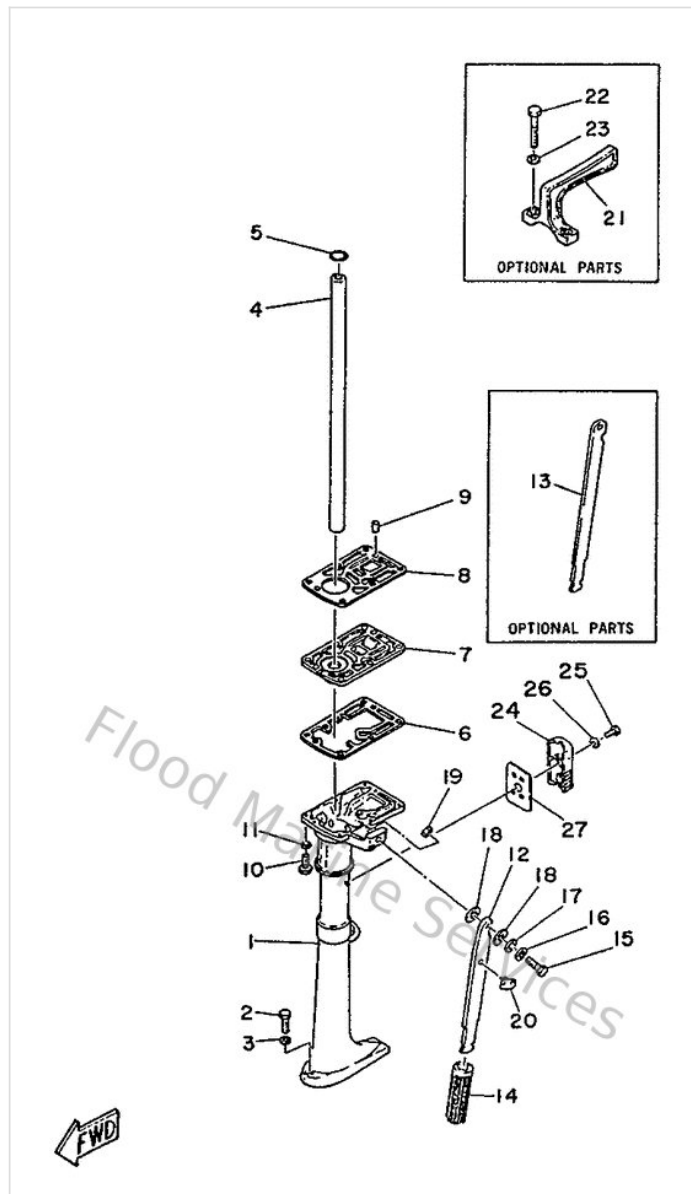


Fig.8, Ref.No.18

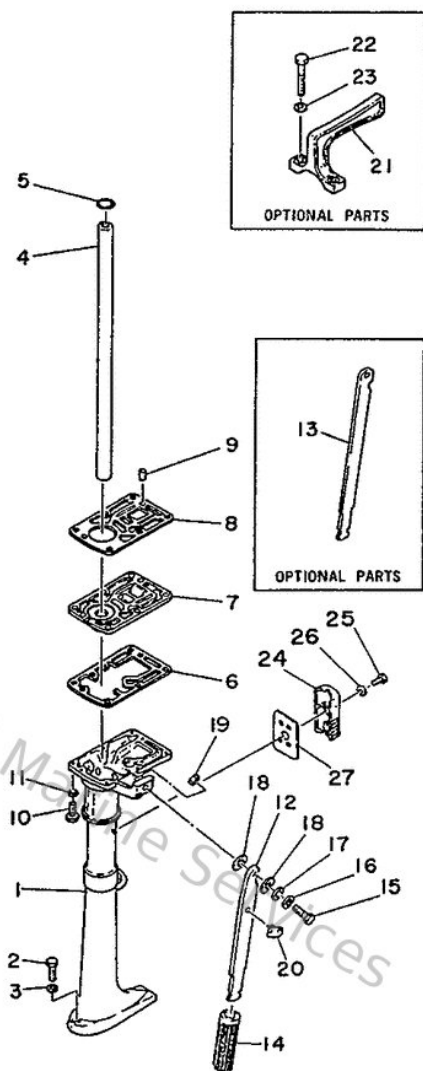
Ref	Part	
1	6A1157100000 Starter ass'y	Buy now
2	6A1157110000 Case, starter	Buy now
3	6A1157140000 Drum, sheave	Buy now
4	6A1157670000 Spring, return	Buy now
5	6A1157410000 Pawl, drive	Buy now
6	6A1157130000 Spring, starter	Buy now
7	6A1157170000 Plate, drive	Buy now
8	6A1157050000 Spring, drive pawl	Buy now
9	970130601200 Bolt(gh1)	Buy now
10	6A1157550100 Handle, Starter	Buy now
12	6A1157230094 Pulley, starter	Buy now
13	927030601200 Screw flat head	Buy now
14	973130601600 Bolt, hexagon deep recess	Buy now
15	929030660000 Washer, plain (646)	Buy now

Upper Casing



Ref	Part	
2	973950603000 Bolt(jf7)	Buy now
3	929900660000 Washer, plain (646)	Buy now
5	932101912300 O-ring (646)	Buy now
6	646146230100 Gasket, exhaust	Buy now
7	6A14113700CA Guide,exhaust	Buy now
8	6A1146130100 Gasket,exhaust 1	Buy now
9	936051506500 Pin, dowel	Buy now
10	973950602500 Bolt	Buy now
13	6464211200EJ Handle, steering	Buy now
14	646421190200 Grip, steering handle	Buy now
16	929900810000 Ybs67-8 washer, spring	Buy now
17	929900820000 Ybs66-8 washer, plain	Buy now
18	902010911700 Washer 1 6154367300	Buy now
19	953800860000 Nut (661)	Buy now
20	646425910000 Holder, shear pin	Buy now

Upper Casing



Ref	Part	
22	975950655500 Bolt, hexagon w/w deep recess	Buy now
23	929900610000 Washer(6a1)	Buy now
24	6A1451510000 Cover, upper casing	Buy now
27	6A1451150000 Gasket, upper casing	Buy now

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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.