

















Parts Breakdown

EW310TR

Products with multiple versions are listed in subsiding order with the newest version on top not indented

<u>Fig #</u>	<u>Part ID</u>	<u>Part Name</u>	<u>Quantity</u>
1	001-14103-00	BOLT & WASHER (M10X30), EW310TR	7
2	480-08210-12	PLUG, EW400TR	2
3	480-08210-18	O RING, EW400TR	2
4	481-00000-81	NIPPLE (NPT-NPT),EW300TR	2
5	481-00000-71	SUCTION FLANGE (NPT), EW300TR	1
6	481-00000-73	CHECK VALVE, EW300TR	1
7	481-00000-68	CASING, EW300TR	1
8	480-08210-20	O RING,INNER CASING, EW300TR	1
9	480-08210-29	SOCKET BOLT (M6X20), EW300TR	3
10	481-00000-69	INNER CASING, EW300TR	1
11	481-00000-70	LINER, EW300TR	1
12	480-08210-04	IMPELLER, EW300TR	1
13	480-10010-43	SHIM (24.2X20X0.3MM), EW300TR	1
13	480-10010-44	SHIM (24.2 X 20 X 0.6MM), EW300TR	1
13	480-10010-45	SHIM (24.2X20X1.0MM),EW300TR	1
14	480-08210-08	MECHANICAL SEAL, EW400TR	1
15	480-08210-17	PACKING, CASING, EW400TR	1
16	480-08210-15	KNOB, EW400TR	2
17	480-08210-16	CASING COVER HOLDER, EW400TR	2
18	480-08210-13	COVER BOLT, EW400TR	2
19	480-08210-34	SPING PIN, EW400TR	2
20	480-08210-02	CASING COVER, EW300TR	1
21	480-08210-14	RIVET, EW400TR	2
22	480-08010-20	PACKING, FLANGE, EW310TR	1
23	481-00000-72	DELIVERY FLANGE (NPT), EW300TR	1
24	480-05010-06	SEAL PACKING, EW310TR	4
25	480-05210-27	BOLT & WASHER ASS'Y(M8X48),EW210TR	4
26	480-08210-39	SOCKET BOLT M8X30, EW400TR	3
27	480-05210-36	WING BOLT M6X15, EW400TR	1
28	480-05210-35	SUPPORT, EW400TR	1
29	002-38100-00	FLANGE NUT, G12010R	2
30	001-14104-50	BOLT & WASHER (M10X45), EW310TR	2
31	480-10010-24	NUT & WASHER ASS'Y M8, EW300TR	6
32	480-08210-19	CUSHION RUBBER, EW400TR	4
33	481-00001-21	FRAME, EW300TR	1
34	254-15501-03	ROCKER COVER, G3510R	1
35	011-01000-40	FLANGE BOLT, G3510R	4
36	270-16004-03	GASKET (ROCKER COVER), G4100R	1
37	270-13001-01	CYLINDER HEAD COMPL., G4100R	1
38	132-12AA0-80	VALVE GUIDE (STD.), G4100R	2
39	010-50802-90	STUD, G2800R	2
40	254-15001-13	GASKET (HEAD), G4100R	1
41	031-00600-20	DOWEL PIN, G2800R	2
42	011-00600-20	FLANGE BOLT, G6100R	6
43	254-10101-31	CRANKCASE CPL., EW310TR	1
44	044-03000-30	OIL SEAL, G3510R	1
45	031-00600-20	DOWEL PIN, G2800R	2
46	060-01500-10	BALL BEARING (BB6202C3), G5710R	1
46	060-01500-60	BALL BEARING, RBL500	1
47	060-03000-20	BALL BEARING, G3510R	1
48	246-16007-03	GASKET (BREATHHER PLATE), G5710R	1
49	254-14401-11	BREATHHER PLATE CPL., G4100R	1
50	246-16006-03	GASKET (BREATHHER COVER), G5710R	1
51	254-14301-01	BREATHHER COVER, G3510R	1
52	085-10800-00	RUBBER PIPE, G2800R	1
53	021-11400-20	GASKET, G2800R	2
54	040-11400-30	PLUG, G2800R	2
55	205-41901-03	GOVERNOR SLEEVE, G2800R	1
56	234-45001-01	GOV. GEAR, G3510R	1
57	004-35051-00	SCREW & WASHER, G2800R	3
58	254-17502-13	OIL SHELTER, G3510R	1
59	269-63601-03	OIL GAUGE, G2800R	1
60	021-31600-20	GASKET, G2800R	1
60	2776360108	N/A	1



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EW310TR

60	X213160020	N/A	1
61	254-11003-01	MAIN BEARING COVER, EW310TR	1
62	060-03000-20	BALL BEARING, G3510R	1
63	060-01500-10	BALL BEARING (BB6202C3), G5710R	1
63	060-01500-60	BALL BEARING, RBL500	1
64	044-03000-30	OIL SEAL, G3510R	1
65	001-13083-00	BOLT & WASHER ASS'Y, EW400TR	8
66	254-16001-03	GASKET, G3510R	1
67	254-23501-07	PISTON RING SET, G3510R(STD)	1
67	254-23502-07	PISTON RING SET, G3510R(.25MM)	1
67	254-23503-07	PISTON RING SET, G3510R(.50MM)	1
68	270-23401-03	PISTON (FOR STD.), G4100R	1
68	270-23402-03	PISTON (OVER SIZE 0.25MM), G4100R	1
68	270-23403-03	PISTON (OVER SIZE 0.50MM), G4100R	1
69	270-23301-03	PISTON PIN, G4100R	1
70	056-51800-10	CLIP, G3510R	2
71	254-22501-00	CONNECTING ROD ASSY, G3510R	1
72	246-23001-03	CONNECTING ROD BOLT, G3510R	2
72	2462300113	N/A	2
73	002-18180-00	FLYWHEEL NUT 18MM, G3510R	1
74	003-20180-00	SPRING WASHER, G3510R	1
75	032-30300-10	WOODRUFF KEY, 3X6MM, G2800R	1
76	254-24101-03	BALANCER SHAFT, EW310TR	1
77	254-20301-01	CRANKSHAFT CPL., EW310TR	1
78	023-03001-70	SPACER (T=0.6), G3510R	1
78	023-03001-80	SPACER (T=0.8), G3510R	1
78	023-03001-90	SPACER (T=1.0), G3510R	1
79	269-35801-03	BOLT (PIVOT), G4100R	2
80	261-36001-A3	ROCKER ARM, G4100R	2
81	017-00600-90	NUT, G4100R	2
82	246-35501-03	COLLET VALVE, G5710R	4
83	246-33711-03	SPRING RETAINER, G5710R	2
84	246-33611-03	VALVE SPRING, G5710R	2
85	270-33401-03	INTAKE VALVE, G4100R	1
86	270-33501-03	EXHAUST VALVE, G4100R	1
87	246-35201-03	GASKET (MUFFLER), G5710R	1
88	270-30105-00	MUFFLER AY., EW310TR	1
89	017-00800-30	NUT, STAINLESS STEEL, G2800R	2
90	270-34801-03	EXHAUST PIPE COVER, EW310TR	1
91	015-20600-90	TAPPING BOLT, EW210TR	4
92	015-20600-80	TAPPING BOLT, EW210TR	1
93	254-34201-11	MUFFLER COVER, EW310TR	1
94	239-33301-13	TAPPET, G4100R	2
95	254-31701-41	CAMSHAFT COMPLETE, G4100R	1
96	005-19041-00	SPRING PIN, G5710R	1
97	254-36401-13	RELEASE LEVER, G4100R	1
98	003-15220-00	SNAP RING, G2800R	1
99	002-38060-00	FLANGE NUT, G6101R	2
100	270-32601-00	AIR CLEANER ASS'Y., EW310TR	1
101	270-95307-03	LABEL (CLEANER ID), EW310TR	1
102	270-32610-08	ELEMENT, EW310TR	1
103	234-36003-08	GASKET, G3510R	1
104	015-00400-60	TAPPING SCREW, G5710R	1
105	270-37601-01	SPARK ARRESTER CPL., EW310TR	1
106	001-10081-60	BOLT & WASHER, G2800R	1
107	234-35902-03	INSULATOR GASKET 2, G3510R	2
108	234-32901-03	INSULATOR, G3510R	1
109	254-33001-01	INTAKE PIPE, G3510R	1
110	010-50601-91	STUD, G3510R	2
111	001-13082-80	BOLT & WASHER, G3510R	3
112	246-36001-13	GASKET (INTAKE PIPE), G5710R	1
113	270-35301-03	PUSH ROD, G4100R	2
114	270-36501-03	GUIDE PLATE, G4100R	1
115	011-00600-20	FLANGE BOLT, G6100R	5
116	011-00600-30	FLANGE BOLT, G2800R	1
117	270-43501-03	STOP PLATE, EW310TR	1
118	227-45002-03	SPRING WASHER, G2410R	1



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119	270-43301-00	SPEED CONTROL AY., EW310TR	1
120	269-45503-03	IDLE SET SPRING, EW210TR	1
121	004-31042-50	SCREW, EW310TR	1
122	004-31063-00	SCREW, EW210R	1
123	002-27060-00	NUT, G3510R	1
124	227-43601-03	KNOB, EW210R	1
125	254-53461-01	BLOWER HSG., G3510R	1
126	254-42801-03	ROD SPRING, G3510R	1
127	254-42501-13	GOVERNOR SPRING, G3510R	1
128	254-42701-01	GOVERNOR ROD, G3510R	1
129	018-60600-20	NUT, G2800R .	1
130	254-42301-23	GOVERNOR LEVER, G4100R	1
131	001-14063-00	BOLT & WASHER ASS'Y, G5710R	1
132	254-52701-03	HEAD COVER, EW310TR	1
133	246-42201-23	GOVERNOR SHAFT, G6101R	1
134	003-13060-00	CLIP, G2800R	2
135	011-00600-10	FLANGE BOLT, G6100R	4
136	270-50201-00	RECOIL STARTER ASS'Y, G4100R	1
136	270-50203-00	RECOIL STARTER, G4100R	1
137	270-50115-08	SPIRAL SPRING, G4100R	1
138	270-50110-08	STARTER ROPE, G4100R	1
139	270-50120-08	REEL, G4100R	1
140	270-50125-08	RATCHET, G4100R	2
141	227-50131-08	FRICTION SPRING, G2800R	1
142	270-50261-08	RATCHET GUIDE, G4100R	1
143	227-50152-08	SET SCREW, G2800R	1
144	270-50145-08	STARTER PULLEY, G4100R	1
145	261-50100-08	STARTER KNOB, G4100R	1
146	064-20086-00	FUEL STRAINER ASS'Y, EW310TR	1
147	064-20023-60	LOCK NUT, EW310TR	1
148	064-20032-30	SPRING, EW310TR	1
149	064-20027-90	LOCK BOLT, EW310TR	1
150	064-20041-10	FILTER, EW310TR	1
151	064-20014-30	PACKING, EW310TR	1
152	064-20014-10	CUP, EW310TR	1
153	254-62560-00	CARBURETOR ASS'Y, EW310TR	1
154	234-62520-08	CHOKE LEVER, EW300TR	1
155	234-62550-08	RING, G3500R	1
156	226-62550-08	RING, G2410R	1
157	254-62525-08	CHOKE VALVE, G3510R	1
158	237-62451-08	SCREW, G6101R	2
159	246-62551-08	CAP, G5710R	1
160	246-62436-08	PILOT SCREW, G5710R	1
161	230-62448-08	SPRING, G3510R	1
162	254-62420-08	PILOT JET #45, G3510R	1
163	209-62351-08	SCREW ASS'Y, G5711R	2
164	239-62535-08	THROTTLE VALVE, G3510R	1
165	254-62530-08	SHAFT ASS'Y (THROTTLE), EW310TR	1
166	230-62446-08	SPRING, G3510R	1
167	246-62435-08	SCREW, G5710R	1
168	214-62515-08	FLOAT PIN, G3510R	1
169	224-62312-08	NEEDLE VALVE, G5711R	1
169	224-62312-18	NEEDLE ASS'Y, G3500R	1
170	226-62701-08	CLIP, G1300R	1
171	254-62402-08	MAIN JET (#91.3), EW310TR	1
172	254-62440-08	MAIN NOZZLE, G3510R	1
173	246-62425-08	GUIDE HOLDER, G5710R	1
174	206-62540-08	PACKING, G3510R	1
175	234-62506-08	FLOAT ASSY, G5711R	1
176	224-62552-08	FLOAT CHAMBER BODY, G3500R	1
177	207-62345-08	PACKING, G3510R .	1
178	224-62544-08	BOLT, G3510R	1
179	043-04300-15	FUEL TANK CAP, G5711R	1
180	064-13600-10	FUEL FILTER, G2400R	1
181	073-20049-90	LABEL(WARING), EW210TR	1
182	254-61060-01	FUEL TANK CPL., EW310TR	1
183	073-20045-20	LABEL(OIL CAUTION), EW210TR	1



Parts Breakdown

EW310TR

184	001-13082-00	BOLT & WASHER, G2410R .	4
185	234-62601-01	FUEL PIPE CPL., EW310TR	1
186	056-11100-20	HOSE CLAMP, G2800R	2
187	085-10600-00	RUBBER PIPE, G2410R,1M	1
188	214-73122-01	WIRE 22, G2410R	1
189	214-79003-01	CLAMP, EW210R	1
190	31102801KS	N/A	1
191	065-50000-51	SPARK PLUG CAP, EW310TR	1
192	065-01400-31	SPARK PLUG B6HS, EW310TR	1
193	056-61200-50	CLAMP, G2410R	1
194	056-60001-90	CLAMP, G4100R	1
195	015-00400-90	TAPPING SCREW, G3510R	2
196	066-00003-61	SWITCH ASS'Y, EW210TR	1
196	066-00004-70	SWITCH ASS'Y, EW210TR	1
197	254-79430-21	IGNITION COIL COMPL., G4100R	1
198	001-14062-50	BOLT & WASHER, G2800R	2
199	234-70201-11	FLYWHEEL CPL., EW310TR	1
1,001	2279030110	WRENCH, EW210R	1
1,002	4810000025	STRAINER, EW300TR	1
1,003	254-99001-07	GASKET SET, G3510R (STD)	1