





















## Parts Breakdown

EW300R

*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	227-10101-21	CRANKCASE, COMPLETE, G2400R	1
2	227-14202-03	VALVE GUIDE, OVERSIZE, G2400R	2
3	044-02501-50	OIL SEAL 25X38X7MM, G2400R	1
4	060-02500-10	BALL BEARING, G2800R	1
5	031-00600-20	DOWEL PIN, G2800R	2
6	010-50802-50	STUD G2410R	2
7	010-50601-20	STUD, G2400R	2
8	040-11400-30	PLUG, G2800R	2
9	021-11400-20	GASKET, G2800R	2
10	2271100131	N/A	1
11	044-02501-60	OIL SEAL 25X41.24X7MM, G2800R	1
12	060-02500-10	BALL BEARING, G2800R	1
13	227-45003-01	GOVERNOR GEAR COMPLETE, G2800R	1
14	205-41901-03	GOVERNOR SLEEVE, G2800R	1
15	227-16001-03	GASKET, BEARING COVER, G2400R	1
16	013-00600-40	BOLT & WASHER ASSY, G2800R	8
17	227-13001-13	CYLINDER HEAD, EW200TR, EW300R	1
18	227-15001-11	CYLINDER HEAD GASKET, G2400R	1
18	282-15001-01	GASKET CPL. FOR CYL., EW200TR	1
19	011-00800-10	FLANGE BOLT, G2400R	8
20	227-14301-01	TAPPET COVER, COMPLETE, G2400R	1
21	227-14401-01	BREATHER PLATE, COMPLETE, G2400R	1
22	227-16006-03	GASKET (TAPPET COVER), G2400R	1
22	282-16006-03	GASKET FOR TAPE COVER, G1300R	1
23	227-16007-03	GASKET, BREATHER PLATE, G2400R	1
23	282-16007-13	GASKET FOR BREATHER PLATE,G1300	1
24	085-10800-00	RUBBER PIPE, G2800R	1
25	011-00600-20	FLANGE BOLT, G6100R	2
26	227-20301-51	CRANKSHAFT, EW300R	1
27	023-02501-10	SPACER, (T=0.6), G2800R	1
27	023-02501-20	SPACER (T=0.8), G2800R	1
27	023-02501-30	SPACER, (T=1.0), G2800R	1
28	002-18140-00	NUT, 14MM, G2800R	1
29	003-20140-00	SPRING WASHER, 14MM, G2800R	1
30	032-30300-10	WOODRUFF KEY, 3X6MM, G2800R	1
31	227-22501-10	CONNECTING ROD ASS'Y, G2400R	1
32	227-23001-13	CONNECTING ROD BOLT, G2400R	2
33	227-23101-03	OIL SCRAPER, G2400R	1
34	214-23301-13	PISTON PIN, G2400R	1
34	2822330103	N/A	1
35	227-23401-03	PISTON (STD), G2400R	1
35	227-23402-03	PISTON (OVERSIZE), G2400R	1
35	227-23403-03	PISTON, (OVERSIZE), G2400R	1
35	282-23401-03	PISTON (STD), EW200TR	1
35	282-23402-03	PISTON OVER SIZE .25MM., EW200TR	1
35	282-23403-03	PISTON ORVER SIZE .5MM, EW200TR	1
35	282-23411-H3	PISTON (STD), EW200TR	1
36	227-23511-07	PISTON RING SET(STD) G2400R	1
36	2272351207	N/A	1
36	2272351307	N/A	1
36	2822350107	N/A	1
37	056-51400-10	CLIP, G2400R .	2
38	227-31701-03	CAMSHAFT, EW300R, EW200TR	1
39	227-33301-03	TAPPET, VALVE, G2400R	2
40	227-33601-03	VALVE SPRING, G2400R	2
41	227-33701-03	SPRING RETAINER, G2400R	2
42	227-33401-03	INTAKE VALVE, G2400R	1
42	282-33401-03	INTAKE VALVE, G2400R	1
43	227-33501-13	EXHAUST VALVE, G2400R	1
43	2823350103	N/A	1
44	2273010201	N/A	1
45	227-34201-11	MUFFLER COVER, EW200TR, EW300R	1
46	214-35201-11	EXHAUST GASKET COMP., G2400R	1
46	282-35201-01	GASKET CPL. FOR EXHAUST, G2400R	1



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47	002-19080-00	NUT, G2400R	2
48	011-00600-10	FLANGE BOLT, G6100R	3
49	2273260300	N/A	1
50	227-36002-03	CLEANER ELEMENT	1
51	227-36004-13	GASKET, G1300R	1
52	227-32901-13	INSULATOR, G2400R	1
53	227-35901-03	INSULATOR GASKET, MAC6000	1
53	282-35901-03	GASKET, G1100	1
54	227-35904-03	INSULATOR GASKET 2, G2400R	1
55	2274230111	N/A	1
56	227-42201-03	GOVERNOR SHAFT, G2800R	1
57	227-42701-01	GOVERNOR ROD, G2400R	1
58	227-42801-01	ROD SPRING, G2400R	1
58	227-42801-03	ROD SPRING, G1100	1
59	003-13060-00	CLIP, G2800R	2
60	001-14062-50	BOLT & WASHER, G2800R	1
61	018-60600-20	NUT, G2800R .	1
62	227-42501-13	GOVERNOR SPRING, EW300R	1
63	2274330110	N/A	1
64	227-43601-03	KNOB, EW210R	1
65	227-43501-13	STOP PLATE, G2410R	1
66	227-45002-03	SPRING WASHER, G2410R	1
67	004-31063-00	SCREW, EW210R	1
68	002-27060-00	NUT, G3510R	1
69	011-00600-30	FLANGE BOLT, G2800R	1
70	2275183206	N/A	1
71	073-20050-00	LABEL, G6101R	1
72	011-00600-30	FLANGE BOLT, G2800R	4
73	227-52601-03	CYLINDER BAFFLE, G2400R	1
74	227-91860-03	ENGINE NAME LABEL	1
75	011-00600-10	FLANGE BOLT, G6100R	1
76	227-52701-03	HEAD COVER, EW200TR, EW300R	1
77	227-50811-10	RECOIL STARTER ASSY G2400R	1
78	261-50115-08	SPIRAL SPRING, G6100R	1
79	252-50121-08	REEL, G2410R	1
80	226-50113-08	STARTER ROPE, G3510R	1
81	227-50100-08	STARTER KNOB, G2400R	1
82	161-50125-08	RATCHET, EW300TR	2
83	227-50131-08	FRICTION SPRING, G2800R	1
84	227-50135-08	RETURN SPRING, G2410R	2
85	227-50149-18	STARTER PULLEY, G2410R	1
86	227-50150-08	STARTER KNOB CAP, G3510R	1
87	161-50150-08	RACHET GUIDE, G3511R	1
88	227-50152-08	SET SCREW, G2800R	1
89	011-00600-10	FLANGE BOLT, G6100R	4
90	2276045101	N/A	1
91	073-20045-20	LABEL(OIL CAUTION), EW210TR	1
92	043-04300-15	FUEL TANK CAP, G5711R	1
93	064-13600-10	FUEL FILTER, G2400R	1
94	064-20064-00	FUEL STRAINER ASS'Y,EW200R	1
95	064-20064-20	SCREEN, EW200R, EW300TR	1
96	064-20064-10	RUBBER PACKING, G2800R	1
97	064-20042-10	CUP, EW200R, EW300TR	1
98	064-20064-30	NUT, EW200R	1
99	064-20064-40	RUBBER PACKING, EW200R, EW300TR .	1
100	002-38060-00	FLANGE NUT, G6101R	4
101	227-62640-01	FUEL PIPE COMPLETE,EW200TR,EW300R	1
102	085-10600-00	RUBBER PIPE, G2410R,1M	1
103	056-11100-20	HOSE CLAMP, G2800R	2
104	2276230110	N/A	1
105	220-62535-08	THROTTLE VALVE, #170, EW210R	1
106	209-62351-08	SCREW ASS'Y, G5711R	1
107	226-62525-08	CHOKE VALVE, G2400R	1
108	237-62451-08	SCREW, G6101R	2
109	209-62420-08	PILOT JET, G2400R	1
110	209-62445-08	SPRING, G2800R	1
111	226-62520-18	CHOKE LEVER, EW200R	1



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112	226-62551-08	RING, G2400R	1
113	209-62352-08	SCREW, G1300R	1
114	226-62530-08	SHAFT ASS'Y, THROTTLE, G2400R	1
115	227-62451-08	BOLT, G1300R .	1
116	226-62550-08	RING, G2410R	1
117	226-62500-08	NEEDLE VALVE ASS'Y, G2400R	1
118	214-62515-08	FLOAT PIN, G3510R	1
119	227-62558-08	FLOAT CHAMBER BODY, G1300R	1
120	214-62450-08	PACKING, G2400R	1
121	214-62540-08	FLOAT CHAMBER PACKING, G2400R	1
122	226-62506-08	FLOAT ASSEMBLY, G1200R	1
123	227-62400-08	MAIN JET, G2400R	1
124	209-62446-08	SPRING, G2400R .	1
125	209-62353-08	STEEL BALL, G2400R	1
126	269-63601-03	OIL GAUGE, G2800R	2
127	021-31600-20	GASKET, G2800R	2
127	2776360108	N/A	2
127	X213160020	N/A	2
128	227-79230-01	FLYWHEEL	1
129	227-79430-41	IGNITION COIL CP., EW300R	1
129	227-79430-51	IGNITION COIL ASS'Y, EW300R	1
129	2277943061	N/A	1
130	011-00601-21	FLANGE BOLT, G2400R	2
131	066-00003-61	SWITCH ASS'Y, EW210TR	1
131	066-00004-70	SWITCH ASS'Y, EW210TR	1
132	015-00400-90	TAPPING SCREW, G3510R	2
133	065-01400-31	SPARK PLUG B6HS, EW310TR	1
134	065-50000-51	SPARK PLUG CAP, EW310TR	1
135	480-08010-01	CASING, EW300R	1
136	480-05010-04	CASING COVER,EW210R	1
137	480-05010-02	PACKING (CASING), EW210R	1
138	480-05010-21	PLUG, EW210R	1
139	480-05010-22	PACKING, PLUG, EW210R	1
140	480-05010-05	BOLT M8X48, EW210R	4
141	480-05010-07	SPRING WASHER, EW210R	4
142	480-05010-08	WASHER, EW210R	4
143	480-05010-06	SEAL PACKING, EW310TR	4
144	480-05010-03	BOLT & WASHER ASSY, EW210R	4
145	480-08010-11	INNER CASING, EW300R	1
146	480-08010-09	IMPELLER ,EW300R	1
147	480-05010-10	MECHANICAL SEAL, EW210R	1
148	480-08010-37	SHIM, EW200TR, EW300R	1
148	480-08010-38	SHIM EW200TR, EW300R	1
149	480-08010-12	PACKING,INNER CASING, EW300R	1
150	481-00000-06	SUCTION FLANGE, EW300R	1
151	480-08010-15	CHECK VALVE, EW300R	1
152	481-00000-08	DELIVERY FLANGE, EW300R	1
153	480-08010-20	PACKING, FLANGE, EW310TR	1
154	480-05010-14	BOLT & WASHER ASSEMBLY, EW210R	4
155	480-08010-14	BOLT & WASHER ASS'Y 8X30, EW300R	3
156	480-05010-21	PLUG, EW210R	1
157	480-05010-22	PACKING, PLUG, EW210R	1
158	4810000009	STRAINER, EW300R	1
159	481-00001-24	FRAME, EW210R	1
160	480-05010-23	BOLT & WASHER ASSEMBLY, EW210R	4
161	480-05010-24	FLANGE NUT (M8), EW210R	4
162	482-00221-03	PUMP NAME LABEL	1