

































## Parts Breakdown

G4100R

*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	003-20060-00	SPRING WASHER, G2800R	4
2	010-00602-30	COVER BOLT (M6X110MM), G4100R	4
3	015-20500-10	TAPPING SCREW, G3511R	4
4	31C-27002-03	END COVER, G4100R	1
5	002-38080-00	FLANGE NUT, G6100R	2
6	31C-26002-01	REAR COVER, G4100R	1
7	391-29000-13	BUSHING, G2800R	1
8	31C-51023-01	STATOR COVER, G4100R	1
9	31C-51121-01	STATOR COMPL., G4100R	1
10	31C-51021-01	FRONT COVER, G4100R	1
11	001-14082-00	BOLT & WASHER, G2800R	4
12	31C-51016-11	ROTOR COMPL., G4100R	1
13	353-58208-08	BALL BEARING G2800R	1
14	31C-79015-03	THROUGH BOLT (M10X220MM), G4100R	1
15	31C-31301-01	PIPE FRAME, COMPL., G4100R	1
16	376-39100-01	SCREW & WASHER, G2800R	1
17	390-54416-01	EARTH CORD, G5710R	1
18	002-19040-00	NUT, G5710R	1
19	003-20040-00	SPRING WASHER, G5711R	1
20	31C-69001-03	SPACER, G6101R	2
21	377-37000-11	RUBBER MOUNT UNIT, G2800R	2
22	002-38080-00	FLANGE NUT, G6100R	2
23	002-38080-00	FLANGE NUT, G6100R	2
24	377-37001-11	RUBBER MOUNT UNIT, G2800R	2
42	31D-42101-01	CONTROL BOX CPL., G6101R	1
43	388-57513-08	GROMMET, G4100R	1
44	024-11500-10	GROMMET, G5500R	1
47	002-17040-00	NUT, G2800R	2
48	001-14061-60	BOLT & WASHER, G2800R	2
49	388-87002-01	CIRCUIT BREAKER (10A), G5710R	1
50	363-45701-08	TERMINAL BOLT(RED), G2800R	1
51	363-45700-08	TERMINAL BOLT (BLK),G2800R	1
52	353-49903-08	WASHER, G2800R	1
53	332-00050-08	SPRING WASHER, G2800R	1
54	353-49902-08	NUT, G2800R	1
55	332-00050-08	SPRING WASHER, G2800R	1
56	353-49901-08	WING NUT, G2800R	1
57	003-30050-00	LOCK WASHER, G2800R	1
58	388-88001-03	SCREW (M5), G5711R	1
59	353-45804-08	DIODE STACK, G2800R	1
60	015-00400-70	TAPPING SCREW, G2800R	1
61	001-14061-60	BOLT & WASHER, G2800R	1
64	31101501KU	N/A	1
65	004-35062-00	SCREW & WASHER,G5711R .	2
66	31B-39101-13	STOPPER PLATE, G2800R	1
67	004-35041-00	SCREW & WASHER, G2800R	1
68	004-35041-00	SCREW & WASHER, G2800R	1
69	389-59989-08	SCREW & WASHER, G5711R	1
70	380-47531-08	CONDENSER BRACKET, G5711R	2
71	004-35041-00	SCREW & WASHER, G2800R	1
72	380-47531-08	CONDENSER BRACKET, G5711R	2
73	385-47541-08	CONDENSER, G4100R	1
76	31D-44001-03	SWITCH, G6100R	1
77	31C-43002-03	CIRCUIT BREAKER (15A), G4100R	1
78	353-45724-08	AC RECEPTACLE, G3510R	1
79	002-17040-00	NUT, G2800R	2
80	33K4995101	N/A	1
80	388-85003-01	AC RECEPTACLE (125V-20A),G6101R	1
81	003-30040-00	LOCK WASHER,G6101R	1
82	002-17030-00	NUT, G2800R	2
83	355-45613-11	SWITCH, G5500R	1
84	344-45615-08	SWITCH, G6101R	1
85	389-85001-01	AC RECEPTACLE, G5711R	1
86	356-45711-08	AC RECEPTACLE, G3510R	1



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G4100R

87	31C-42203-01	CONTROL PANEL COMPL., G4100R	1
88	326-00335-08	SPRING WASHER, G3510R	2
89	356-59937-08	SCREW, G3510R	2
90	326-00335-08	SPRING WASHER, G3510R	2
91	356-59937-08	SCREW, G3510R	2
92	391-47900-11	AC VOLT METER, G5710R	1
93	004-35041-00	SCREW & WASHER, G2800R	2
94	003-10040-00	WASHER, G6101R	2
95	320-75173-08	NEON LAMP (RED), G2800R	1
96	356-59937-08	SCREW, G3510R	2
97	326-00335-08	SPRING WASHER, G3510R	2
98	004-37030-51	SCREW AND WASHER, G6101R	4
99	004-37030-51	SCREW AND WASHER, G6101R	2
100	353-49904-08	TAPPING SCREW, G2800R	8
101	014-50500-40	COUNTER HEAD SCREW, G2800R	2
102	064-80002-00	FUEL GAUGE, G3510R	1
103	043-05900-10	FUEL TANK CAP, G3510R	1
103	043-05900-11	FUEL TANK CAP COMPL., G2800R	1
104	064-15400-11	FUEL FILTER, G6101R	1
106	011-00602-20	FLANGE BOLT, G2800R	4
107	31C-36005-01	FUEL TANK, G3510R	1
108	391-39000-13	RUBBER WASHER, G2800R	4
109	064-20003-30	O RING, G2400R	2
109	243-66506-08	PACKING, G2800R	1
110	064-20042-60	NUT, G2800R	1
110	0642010030	N/A	1
111	064-20084-00	FUEL STRAINER ASS'Y, G2800R	1
111	064-20100-01	FUEL STRAINER, G2800R	1
112	0642001420	N/A	1
112	064-20042-20	FILTER, G2800R	1
113	064-20014-30	PACKING, EW310TR	1
113	064-20064-10	RUBBER PACKING, G2800R	1
114	064-20014-10	CUP, EW310TR	1
114	064-20078-10	CUP, G2800R	1
115	064-20027-90	LOCK BOLT, EW310TR	1
115	064-20047-90	P.H. SCREW, G2800R	2
116	056-11100-20	HOSE CLAMP, G2800R	1
117	085-10600-00	RUBBER PIPE, G2410R,1M	1
118	056-11100-20	HOSE CLAMP, G2800R	1
119	31C-12001-21	MUFFLER COVER 1 CPL., G3510R	1
120	001-11061-00	BOLT & WASHER, G2800R	4
121	015-00400-40	TAPPING SCREW, G2800R	4
122	31C-14001-01	SPARK ARRESTER CPL., G3510R	1
123	31C-11102-01	MUFFLER COMPL., G4100R	1
124	234-35201-01	GASKET, COMPL., EXHAUST, EW300TR	1
125	003-20080-00	SPRING WASHER, G2800R	2
126	017-00800-30	NUT, STAINLESS STEEL, G2800R	2
127	001-14082-00	BOLT & WASHER, G2800R	2
128	31C-13001-13	MUFFLER COVER 2, G4100R	1
129	001-11061-00	BOLT & WASHER, G2800R	4
130	011-00600-20	FLANGE BOLT, G6100R	4
131	011-01000-40	FLANGE BOLT, G3510R	4
132	254-15501-03	ROCKER COVER, G3510R	1
133	270-16004-03	GASKET (ROCKER COVER), G4100R	1
134	270-13001-01	CYLINDER HEAD COMPL., G4100R	1
135	132-12AA0-80	VALVE GUIDE (STD.), G4100R	1
136	132-12AA0-80	VALVE GUIDE (STD.), G4100R	1
137	010-50802-90	STUD, G2800R	2
139	254-15001-13	GASKET (HEAD), G4100R	1
140	031-00600-20	DOWEL PIN, G2800R	2
141	254-10103-31	CRANKCASE COMPL., G4100R	1
142	044-03000-30	OIL SEAL, G3510R	1
143	031-00600-20	DOWEL PIN, G2800R	2
144	060-03000-20	BALL BEARING, G3510R	1
145	246-16007-03	GASKET (BREATHING PLATE), G5710R	1
146	254-14401-11	BREATHING PLATE CPL., G4100R	1
147	246-16006-03	GASKET (BREATHING COVER), G5710R	1





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148	254-14301-01	BREATHER COVER, G3510R	1
149	085-10800-00	RUBBER PIPE, G2800R	1
150	011-00600-20	FLANGE BOLT, G6100R	2
151	002-38080-00	FLANGE NUT, G6100R	2
152	040-11400-30	PLUG, G2800R	1
153	021-11400-20	GASKET, G2800R	1
154	205-41901-03	GOVERNOR SLEEVE, G2800R	1
155	234-45001-01	GOV. GEAR, G3510R	1
156	001-13083-00	BOLT & WASHER ASS'Y, EW400TR	8
157	254-11004-01	MAIN BEARING COVER, G3510R	1
158	060-03000-20	BALL BEARING, G3510R	1
159	044-03000-30	OIL SEAL, G3510R	1
160	021-31600-20	GASKET, G2800R	1
160	2776360108	N/A	1
160	X213160020	N/A	1
161	269-63601-03	OIL GAUGE, G2800R	1
162	254-16001-03	GASKET, G3510R	1
163	021-11400-20	GASKET, G2800R	1
164	040-11400-30	PLUG, G2800R	1
165	254-23501-07	PISTON RING SET, G3510R(STD)	1
165	254-23502-07	PISTON RING SET, G3510R(.25MM)	1
165	254-23503-07	PISTON RING SET, G3510R(.50MM)	1
166	056-51800-10	CLIP, G3510R	1
167	270-23301-03	PISTON PIN, G4100R	1
168	270-23401-03	PISTON (FOR STD.), G4100R	1
168	270-23402-03	PISTON (OVER SIZE 0.25MM), G4100R	1
168	270-23403-03	PISTON (OVER SIZE 0.50MM), G4100R	1
169	056-51800-10	CLIP, G3510R	1
170	254-22501-00	CONNECTING ROD ASSY, G3510R	1
171	246-23001-03	CONNECTING ROD BOLT, G3510R	2
171	2462300113	N/A	2
172	002-18180-00	FLYWHEEL NUT 18MM, G3510R	1
173	003-20180-00	SPRING WASHER, G3510R	1
174	032-30300-10	WOODRUFF KEY, 3X6MM, G2800R	1
175	254-20791-01	CRANKSHAFT, G3510R	1
176	023-03001-70	SPACER (T=0.6), G3510R	1
176	023-03001-80	SPACER (T=0.8), G3510R	1
176	023-03001-90	SPACER (T=1.0), G3510R	1
177	269-35801-03	BOLT (PIVOT), G4100R	1
178	261-36001-A3	ROCKER ARM, G4100R	1
179	246-35501-03	COLLET VALVE, G5710R	2
180	246-33711-03	SPRING RETAINER, G5710R	1
181	246-33611-03	VALVE SPRING, G5710R	1
182	269-35801-03	BOLT (PIVOT), G4100R	1
183	261-36001-A3	ROCKER ARM, G4100R	1
184	246-35501-03	COLLET VALVE, G5710R	2
185	246-33711-03	SPRING RETAINER, G5710R	1
186	246-33611-03	VALVE SPRING, G5710R	1
187	270-36501-03	GUIDE PLATE, G4100R	1
188	270-35301-03	PUSH ROD, G4100R	1
189	270-35301-03	PUSH ROD, G4100R	1
190	270-33501-03	EXHAUST VALVE, G4100R	1
191	270-33401-03	INTAKE VALVE, G4100R	1
192	017-00600-90	NUT, G4100R	2
193	246-36001-13	GASKET (INTAKE PIPE), G5710R	1
194	001-13082-80	BOLT & WASHER, G3510R	2
195	254-33001-01	INTAKE PIPE, G3510R	1
196	010-50601-91	STUD, G3510R	2
197	234-35902-03	INSULATOR GASKET 2, G3510R	1
198	234-32901-03	INSULATOR, G3510R	1
199	234-35902-03	INSULATOR GASKET 2, G3510R	1
200	001-10061-60	BOLT & WASHER, G5501R	1
201	206-43901-01	KNOB CPL. G2800R	1
202	254-32612-10	AIR CLEANER ASS'Y, G5710R	1
203	234-32604-07	CLEANER ELEMENT SET, G3510R-T1	1
204	001-13082-80	BOLT & WASHER, G3510R	1
205	234-36003-08	GASKET, G3510R	1



## Parts Breakdown

G4100R

206	207-32690-08	GROMMET, G2800R .	1
207	226-39212-00	NUT & WASHER ASS'Y, G2800R	2
208	239-33301-13	TAPPET, G4100R	1
209	239-33301-13	TAPPET, G4100R	1
210	254-31701-41	CAMSHAFT COMPLETE, G4100R	1
211	005-19041-00	SPRING PIN, G5710R	1
212	254-36401-13	RELEASE LEVER, G4100R	1
213	003-15220-00	SNAP RING, G2800R	1
214	001-13061-20	BOLT ASS'Y M6X12, G2800R	1
215	227-43310-13	SPEED CONTROL, G4100R	1
216	220-48001-13	CONTROL SPRING, G3511R	1
217	004-31064-50	P.H. SCREW, G3510R	1
218	254-42801-03	ROD SPRING, G3510R	1
219	254-42701-01	GOVERNOR ROD, G3510R	1
220	254-42501-13	GOVERNOR SPRING, G3510R	1
221	018-60600-20	NUT, G2800R .	1
222	254-42301-23	GOVERNOR LEVER, G4100R	1
223	001-14063-00	BOLT & WASHER ASS'Y, G5710R	1
224	003-13060-00	CLIP, G2800R	2
225	246-42201-23	GOVERNOR SHAFT, G6101R	1
226	001-15082-00	BOLT & WASHER, G2800R	2
227	254-52702-01	HEAD COVER, G3510R	1
228	011-00600-20	FLANGE BOLT, G6100R	1
229	015-00400-90	TAPPING SCREW, G3510R	2
230	011-00600-20	FLANGE BOLT, G6100R	4
231	254-51212-01	BLOWER HOUSING COMPL., G4100R	1
232	011-00600-10	FLANGE BOLT, G6100R	4
233	270-50201-00	RECOIL STARTER ASS'Y, G4100R	1
233	270-50203-00	RECOIL STARTER, G4100R	1
234	270-50115-08	SPIRAL SPRING, G4100R	1
235	270-50110-08	STARTER ROPE, G4100R	1
236	270-50120-08	REEL, G4100R	1
237	270-50125-08	RATCHET, G4100R	1
238	270-50125-08	RATCHET, G4100R	1
239	227-50131-08	FRICTION SPRING, G2800R	1
240	270-50261-08	RATCHET GUIDE, G4100R	1
241	227-50152-08	SET SCREW, G2800R	1
242	270-50145-08	STARTER PULLEY, G4100R	1
243	261-50100-08	STARTER KNOB, G4100R	1
244	254-62542-00	CARBURETOR ASSY, G3510R	1
245	209-62351-08	SCREW ASS'Y, G5711R	2
246	239-62535-08	THROTTLE VALVE, G3510R	1
247	254-62532-08	SHAFT ASSY, G3510R	1
248	156-62351-08	PACKING, G5710R	1
249	106-62392-08	SEAL, G5710R	1
249	106-62392-18	SEAL, G6100R	1
250	230-62448-08	SPRING, G3510R	1
251	246-62436-08	PILOT SCREW, G5710R	1
252	246-62551-08	CAP, G5710R	1
253	237-62451-08	SCREW, G6101R	2
254	254-62525-08	CHOKE VALVE, G3510R	1
255	227-62450-08	BOLT, G3510R	1
256	234-62521-08	CHOKE LEVER, G3510R	1
257	239-62560-08	RING (CHOKE), G5710R	1
258	247-62550-08	CAP, G5710R	1
259	236-62680-08	SEAL, G5710R	1
260	226-62550-08	RING, G2410R	1
261	254-62420-08	PILOT JET #45, G3510R	1
262	246-62435-08	SCREW, G5710R	1
263	230-62446-08	SPRING, G3510R	1
264	214-62515-08	FLOAT PIN, G3510R	1
265	224-62312-08	NEEDLE VALVE, G5711R	1
265	224-62312-18	NEEDLE ASS'Y, G3500R	1
266	224-62569-08	CLIP, EW300TR	1
266	224-62569-18	CLIP, EW300TR	1
267	254-62401-08	MAIN JET #98.8, G3510R	1
268	254-62440-08	MAIN NOZZLE, G3510R	1



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269	246-62425-08	GUIDE HOLDER, G5710R	1
270	206-62540-08	PACKING, G3510R	1
271	234-62506-08	FLOAT ASSY, G5711R	1
272	224-62552-08	FLOAT CHAMBER BODY, G3500R	1
273	207-62345-08	PACKING, G3510R .	1
274	224-62544-08	BOLT, G3510R	1
275	065-90000-10	PLUG TERMINAL, G5710R	1
276	056-60001-90	CLAMP, G4100R	1
277	065-50001-40	SPARK PLUG CAP, G5710R	1
278	065-01401-50	SPARK PLUG BR6HS, G2800R	1
279	001-10081-60	BOLT & WASHER, G2800R	1
280	056-60003-00	CLAMP, G3511R	1
281	226-75501-03	GROMMET, G3510R	1
282	206-75501-01	CLAMP COMP., G2410R	1
283	004-31060-80	P.H. SCREW, G5710R	1
284	227-79632-01	CHARGE COIL CPL., G3510R	1
285	004-35062-50	SCREW & WASHER ASSY. G3510R	2
286	254-79430-21	IGNITION COIL COMPL., G4100R	1
287	001-14062-50	BOLT & WASHER, G2800R	2
288	234-70203-11	FLYWHEEL COMPL., G4101R	1
339	234-73118-11	WIRE 18 CPL., G3510R	1
340	226-75101-03	CLAMP, G3510R	1
341	226-75101-03	CLAMP, G3510R	1
342	011-00600-10	FLANGE BOLT, G6100R	1
343	227-46901-13	SPRING, G3510R	1
344	234-36003-03	GASKET, G3510R	1
345	254-76513-01	BRACKET 2, G3510R	1
346	227-75502-08	WASHER, G4100R	1
347	227-75501-08	NUT, G4100R	1
348	227-75501-00	SOLENOID, G5711R	1
349	056-60001-70	CLAMP, G2410R	1
350	056-60001-70	CLAMP, G2410R	1
351	311-01001-KS	OIL SENSOR CPL., G4100R	1
352	254-17502-13	OIL SHELTER, G3510R	1
353	004-35051-00	SCREW & WASHER, G2800R	3
354	254-73103-11	WIRE 3 CPL., G3510R	1
355	064-20032-30	SPRING, EW310TR	1
1,001	2279030110	WRENCH, EW210R	1