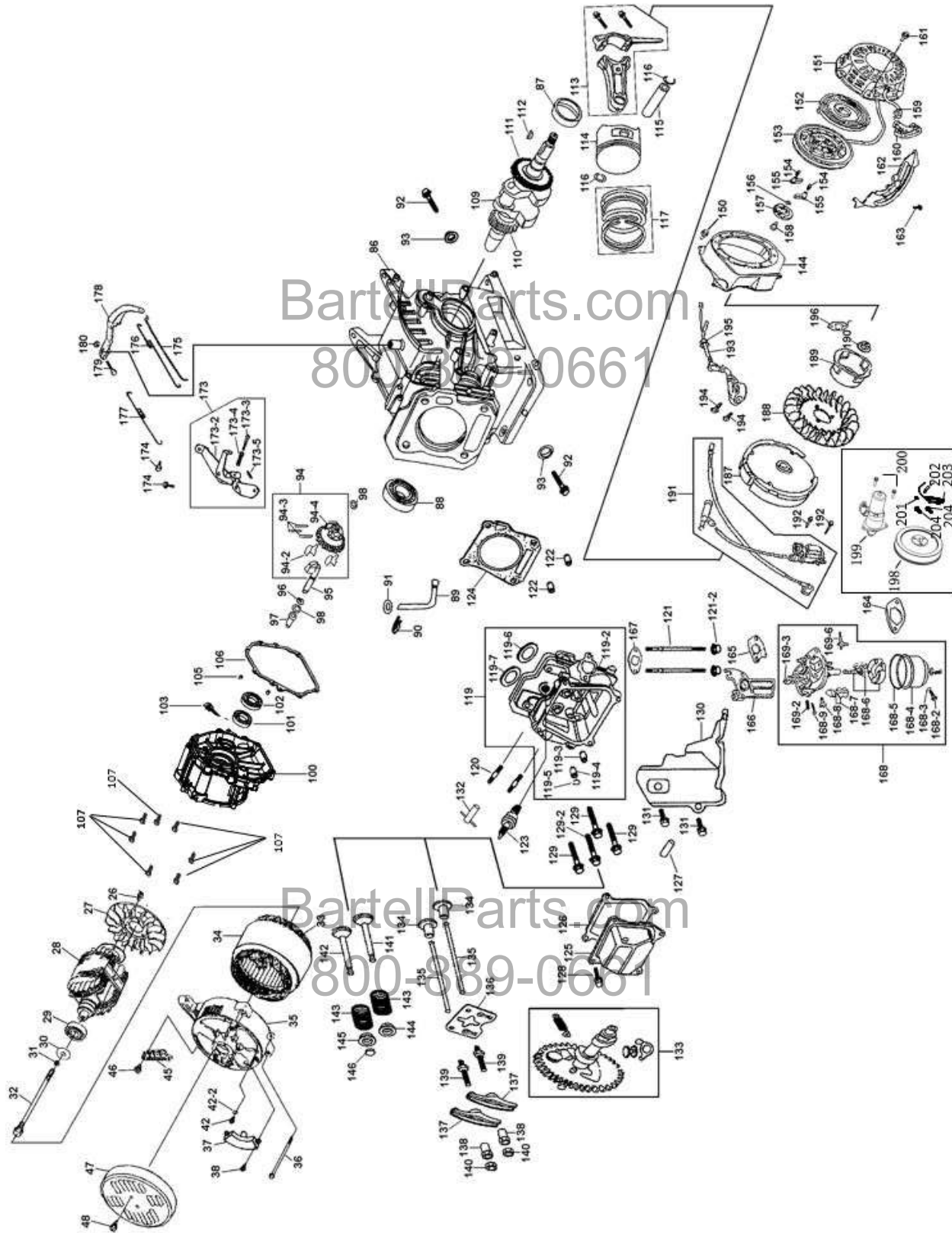
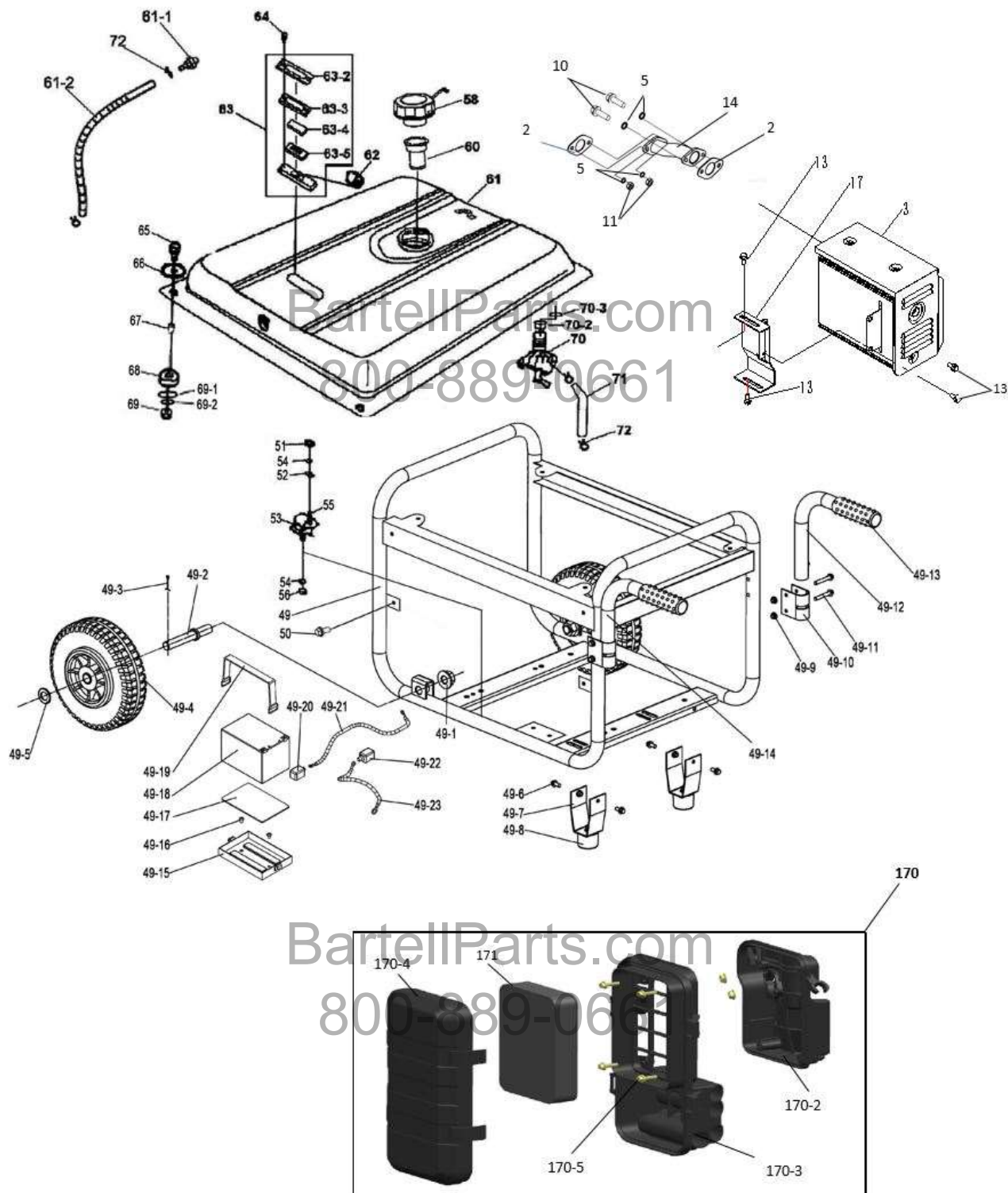


Engine and Alternator

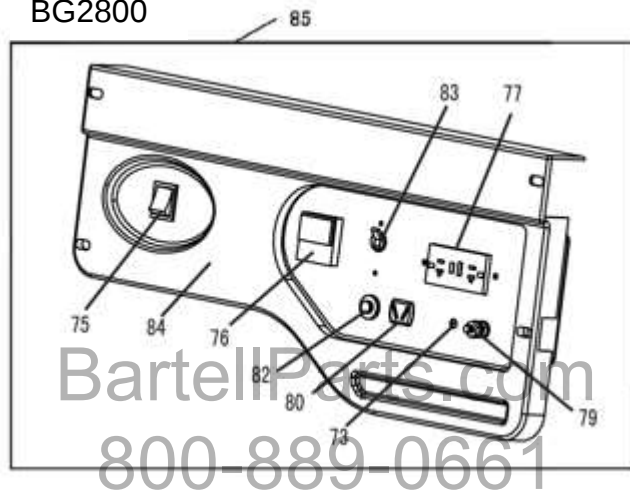


Frame, Muffler, Fuel Tank, and Air Cleaner

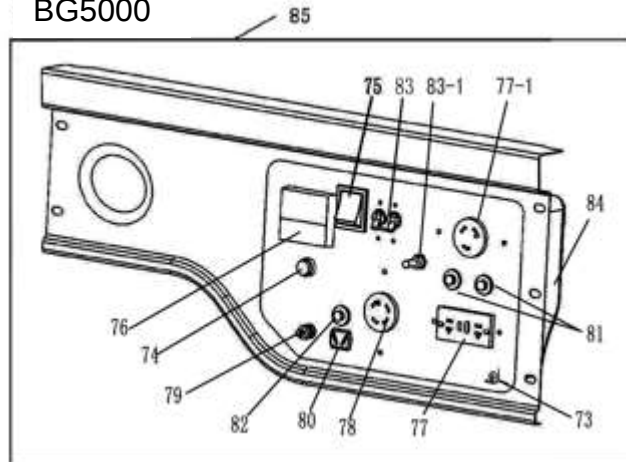


Control Panels

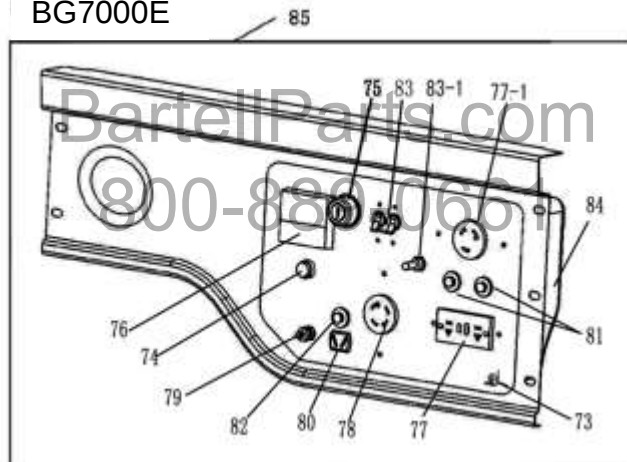
BG2800



BG5000



BG7000E



Parts List

Item No.	Part No.			Description	Qty.
	BG2800	BG5000	BG7000E		
2	25001001	38001001	38001001	Exhaust Gasket	2
3	25001100	38001101	38001101	Muffler Assembly	1
5	-	LMB08	LMB08	Flange HD Hex. Nut	4
10	-	LSB08025	LSB08025	Flange Head Bolt	2
11	Call Bartell	Call Bartell	Call Bartell	BOLT M8	2
13	LSB08016	LSB08016	LSB08016	Flange bolt M8x16	4
14	-	Call Bartell	Call Bartell	Exhaust Pipe	1
17	Call Bartell	Call Bartell	Call Bartell	Muffler Support	1-2 ^x
24-48	3000ALT	5000ALT	7500ALT	Alternator Assembly	1
26	-	LSB05012	LSB05012	Tapping Screw	2
27	25002002	38002002	38002002	Alternator Fan	1
28	30002100	50002100	65002100	Rotor	1
29	25002003	38002003	38002003	Ball Bearing	1
30	PDC08	PDC010	PDC010	Washer	1
31	TDA08	TDA10	TDA10	Lock Washer	1
32	LZA08230	LZA10250	LZA10265	Hex. Bolt	1
33	30002200	50002200	65002200	Stator Assembly	1
34	30002004	50002004	65002004	Stator Protector	1
35	25002005	28002005	28002005	Rear Cover	1
36	LSB06145	LSB06164	LSB06179	Flange HD Hex. Bolt	4
37	25002300	38002300	38002300	Capacitor	1
38	LSB05012	LSB05012	LSB05012	Flange HD Hex. bolt	2
42	LSB05012	LSB05012	LSB05012	Flange HD Hex. bolt	1
42-2	TD08	TD08	TD08	Lock Washer	1
45	25002400	38002400	38002400	Terminal Block	1
46	LSB05012	LSB05012	LSB05012	Flange HD Hex. Bolt	2
47	25002007	38002007	38002007	End Cover	1
48	LSB05012	LSB06012	LSB06012	Flange HD Hex. Bolt	2
49	25003100	38003100	38003100	Frame	1

49-1	425140001120	-	-	Locknut	2
49-2	306000112800	-	-	Axle	2
	-	69006	69006	Axle	
49-3	450025030230	12414	12414	Cotter Pin	2
49-4	306000200322	996699	996699	Wheel	2
49-5	431160000100	431160000100	431160000100	Washer	2
49-6	402060120160	402060120160	402060120160	Bolt	4
49-7	306000108508	306000108508	306000108508	Foot Mount	2
49-8	311020003700	311020003700	311020003700	Rubber Foot	2
49-9	422060000120	422060000120	422060000120	M6 Hex Nut	4-6 ^t
49-10	306000104908	306000106211	306000106211	Splint	2
49-11	411060350120	411060350120	411060350120	Screw	4
49-12	306290250204	306000109704	306000109704	Right Handle	1
49-13	306000100600	306000105800	306000105800	Handle Grip	2
49-14	306290250104	306000109604	306000109604	Left Handle	1
49-15*	-	-	306590250707	Battery Holder	1
49-16*	-	-	411060100120	Screw M6 x 10	2
49-17*	-	-	211065900100	Rubber Gasket	1
49-18*	-	-	306000300600	12AH Battery	1
49-19*	-	-	306140310200	Battery Fixer	1
49-20*	-	-	285061503000	Red Sheath	1
49-21*	-	-	285061504015	Red Battery Wire	1
49-22*	-	-	285061503001	Black Sheath	1
49-23*	-	-	285061504014	Black Battery Wire	1
50	LDA06012	LDA06012	LDA06012	Pan HD Screw	4
51	LMA08	LMA08	LMA08	Hex. Nut	4
52	PDA08	PDA08	PDA08	Washer	4
53	25003200A	25003200A	25003200A	Shock Absorber (engine)	2
53	25003200B	25003200B	25003200B	Shock Absorber (alternator)	2
54	TDA08	TDA08	TDA08	Lock Washer	8
55	LSB08045	LSB08045	LSB08045	Flange HD Hex. Bolt	2
56	LMA08	LMA08	LMA08	Flange HD Hex. Nut	4
58	25004001	25004001	25004001	Fuel Tank Cap (CARB Approved)	1
60	25004003	25004003	25004003	Fuel Strainer	1

61	25004100	38004100	38004100	Fuel Tank Assembly	1
61-1	Call Bartell	Call Bartell	Call Bartell	Joint Connection	1
61-2	Call Bartell	Call Bartell	Call Bartell	Fuel Line 4.5 x 8.5	600 mm
62	25004004	25004004	25004004	Fuel Lever	1
63	25004005	25004005	25004005	Fuel Level Indicator	1
63-2	-	-	-	Fuel Indicator Cover	1
63-3	-	-	-	Top Gasket Cover	1
63-4	-	-	-	Glass	1
63-5	-	-	-	Gasket for Glass	1
64	LDA05010	LDA05010	LDA05010	Countersunk HD Screw	2
65	LSB06012	LSB06012	LSB06012	Flange HD Hex. Bolt	4
66	PDB06	PDB06	PDB06	Washer	4
67	25004006	25004006	25004006	Collar	4
68	25004007	25004007	25004007	Rubber Grommet	4
69	LMA06	LMA06	LMA06	Hex. Nut	4
69-2	Call Bartell	Call Bartell	Call Bartell	Washer	4
69-3	Call Bartell	Call Bartell	Call Bartell	Lock Washer	4
70	25004200	25004200	25004200	Fuel Valve	1
70-2	-	-	-	Special Nut	1
70-3	-	-	-	Rubber Seal with Flange	1
71	25004008	38004008	38004008	Fuel Pipe	1
72	25004009	25004009	25004009	Clip	4
73	411050200120	418040160121	418040160121	Special Screw	2
74	-	5022001402201	5022001402201	Power Indicator Light	1
75	305215003101	305215003101	305432001061	Engine On/Off Switch	1
76	305169104301	305160045302	305160045302	Voltmeter	1
77	305031252000	305031252000	305031252000	120V Socket	1
77-1	-	305041253001	305041253001	120V/240V Socket	1
79	79	79	79	Ground Terminal (assembly with following parts)	1
	402060220260	402060220260	402060220260	Bolt	1

	422060000121	422060000121	422060000121	Nut	2
	431060000103	431060000103	431060000103	Washer	1
	432060000101	432060000101	432060000101	Spring Washer	1
	434060000201	434060000201	434060000201	Serrated Gasket	1
80	305130000602	305130000602	305130000602	DC socket	1
81	-	305200742001	305200742001	Current switch	2
82	305201120704	305201120704	305201120704	Fuse	1
83	305170530216	305170530205	305170530275	Circuit Breaker	1
83-1	-	305242503003	305424503003	Voltage Selection Switch	1
84	305495000105	305495001602	305495001602	Rear Control Panel Cover	1
85	2050118020002	2050118510004	2050118510005	Control Panel Assembly	1
86	20001001	39001001	39001001	Crankcase	1
87	YF254125	YF355208	YF355208	Oil Seal	1
88	ZCA6205	ZCA6207	ZCA6207	Ball Bearing	1
89	16001002	34001002	34001002	Governor Arm Shaft	1
90	16001003	24001003	24001003	Lock Pin	1
91	16001004	24001004	24001004	Washer	1
92	LSB10015	LSB12015	LSB12015	Drain Plug	2
93	16001005	24001005	24001005	Drain Plug Washer	2
94	16001100	34001100	34001100	Governor Kit	1
94-2	-	-	-	Governor Weight	2
94-3	-	-	-	Governor Weight Pins	2
94-4	-	-	-	Governor Gear	1
96	16001007	16001007	16001007	Governor Shaft Clip	1
97	16001008	24001008	24001008	Governor	1
98	16001004	16001004	16001004	Washer	2
100	16002001	34002001	34002001	Crankcase Cover	1
101	YF254125	YF355208	YF355208	Oil Seal	1
102	ZCA6205	ZCA6207	ZCA6207	Ball Bearing	1
103	16002002	24002002	24002002	Oil Filler Cap	2
104	16002003	16002003	16002003	Oil Filler Cap Gasket	2
105	XA0814	XA0814	XA0814	Sleeve	2

106	16002004	34002004	34002004	Case Cover Gasket	1
107	LSC080338	LSC080338	LSC080338	Flange HD Hex. Bolt	7
109	20003101	34003101	34003101	Crankshaft	1
110	16003102	34003102	34003102	Timing Driving Gear	1
111	16003103	34003103	34003103	Drive Gear	1
112	YJA0418	YJA0418	YJA0418	Woodruff Key	1
113	16003200	34003200	34003200	Complete Connecting Rod	1
114	20003004	39003004	39003004	Piston	1
115	16003005	34003005	34003005	Piston Pin	1
116	16003006	34003006	34003006	Piston Pin Clip	1
117	16003300	39003300	39003300	Piston Ring Set	1
119	20004100	34004100	34004100	Cylinder Head Assembly	1
119-2	20004101	34004101	34004101	Cylinder Head	1
119-3	16004102	34004102	34004102	Intake Valve Guide	1
119-4	16004103	24004103	24004103	Exhaust Valve Guide	1
119-5	16004104	24004104	24004104	Valve Guide Clip	2
119-6	16004105	34004105	34004105	Intake Valve Seat	1
119-7	16004106	34004106	34004106	Exhaust Valve Seat	1
120	LZA08020	LZA08032	LZA08032	Threaded Stud	2
121	16004007	34004007	34004007	Threaded Stud	2
122	XA1016	XA1220	XA1220	Sleeve	2
123	16004200	24004200	24004200	Spark Plug	1
124	16004001	39004001	39004001	Cylinder Head Gasket	1
125	16004300	24004300	24004300	Head Cover	1
126	16004002	24004002	24004002	Head Cover Gasket	1
128	LSB06012	LSB06012	LSB06012	Flange HD Hex. Bolt	4
129	16004004	24004004	24004004	Flange HD Hex. Bolt	3
129-2	16004004	24004004	24004004	Flange HD Hex. Bolt	1
130	16004005	34004005	34004005	Cover	1

131	LSB06012	LSB06012	LSB06012	Flange HD Hex. Bolt	2
133	20005100	39005100	39005100	Camshaft Assembly	1
134	20005001	24005001	24005001	Valve Lifter	2
135	16005002	34005002	34005002	Push Rod	2
136	16005003	24005003	24005003	Push Rod Guide Plate	1
137	16005201	24005201	24005201	Valve Rocker	2
138	16005203	16005203	16005203	Pivot Nut	2
139	16005202	16005202	16005202	Rocker Pivot Pin	2
140	16005204	16005204	16005204	Special Hex. Nut	2
141	16005004	34005004	34005004	Intake Valve	1
142	16005005	34005005	34005005	Exhaust Valve	1
143	16005006	24005006	24005006	Valve Spring	2
144	16005007	24005007	24005007	Intake Valve Spring Seat	1
145	16005008	24005008	24005008	Exhaust Valve Spring Seat	1
146	16005009	24005009	24005009	Valve Rotator	1
149	16006100	34006100	34006100	Fan Hood	1
150	LSB06012	LSB06012	LSB06012	Flange Head Hex. Bolt	4
151-160	16006200	34006200	34006200	Recoil Assembly	
151	16006201	34006201	34006201	Casing	1
152	16006202	34006202	34006202	Spiral Spring	1
153	16006203	34006203	34006203	Rope Reel	1
154	16006204	34006204	34006204	Ratchet Spring	2
155	16006205	34006205	34006205	Ratchet	2
156	16006206	34006206	34006206	Friction Spring	1
157	16006207	34006207	34006207	Spring Lid	1
158	16006208	34006208	34006208	Flanged Retainer Bolt	1
159	16006209	34006209	34006209	Starter Rope	1
160	16006210	34006210	34006210	Pull handle	1
161	LSB06008	LSB06010	LSB06010	Flange Head Hex. Bolt	3
162	16006001	34006001	34006001	Starter Shroud	1
163	LSB06012	LSB06012	LSB06012	Flange Head Hex Bolt	1

164	16007001	39007001	39007001	Air Cleaner Gasket	1
165	16007002	39007002	39007002	Carburetor Gasket	1
167	16007004	34007004	34007004	Inlet Gasket	1
168	20007200A	39007200A	39007200A	Carburetor Assembly	1
168-2	-	-	-	Float Chamber Drain Screw	2
168-3	-	-	-	Fiber Washer	2
168-4	-	-	-	Float Chamber	1
168-5	-	-	-	Float Chamber Gasket	1
168-6	-	-	-	Float	1
168-7	-	-	-	Choke Butterfly	1
168-9	-	-	-	Mixture Adjustment Screw	1
169-2	-	-	-	Spring for Mixture Adjustment	1
169-3	-	-	-	Throttle Unit	1
169-6	-	-	-	Choke Switch	1
170	16008200	34008200	34008200	Air Filter Assembly	1
170-2	-	-	-	Air Filter Housing	1
170-3	-	-	-	Filter Element Housing	1
170-4	-	-	-	Air Filter Cover	1
170-5	-	-	-	Flange HD Hex. Bolt	4
170-6	-	-	-	Air Filter Clamps	2
170-7	-	-	-	Air Filter Housing Seal	1
171	16008202	24008202	24008202	Air Filter Element	1
173	16009200	34009200	34009200	Speed Control Assembly	1
173-3	-	-	-	Pan Head Screw	1
173-4	-	-	-	Control Adjust Spring	1
173-5	-	-	-	Control Pull Spring	1
174	LSB06012	LSB06012	LSB06012	Flange HD Hex. Bolt	2
175	16009001	34009001	34009001	Governor Rod	1
176	16009002	34009002	34009002	Throttle Return Spring	1

177	16009003	34009003	34009003	Governor Spring	1
179	16009005	16009005	16009005	Governor Arm Bolt	1
180	LMB06	LMB06	LMB06	Flange Bolt	1
187	16012100	34012100	34012100	Fly Wheel	1
188	16012001	34012001	34012001	Cooling Fan	1
189	16012002	34012002	34012002	Starter Pulley	1
190	16012003	24012003	24012003	Fly Wheel Nut	1
191	16012004	34012004	34012004	Ignition Coil	1
192	LSB06028	LSB06028	LSB06028	Flange HD Hex. Bolt	2
193	16012005	24012005	24012005	Oil Sensor	1
194	LSB06014	LSB06014	LSB06014	Flange HD Hex. Bolt	2
195	LMB10	LMB10	LMB10	Special Nut	1
196	16012007	16012007	16012007	Diode	1
197	KBPC3506	KBPC3506	KBPC3506	Diode Bridge	1
	30001000	39001000	42001000	Engine	1
198	-	-	34012100E	Flywheel Component - Electric Type	1
199	-	-	34012400	Starter Motor Assembly	1
200	-	-	XA810	Dowel Pin	2
201	-	-	Call Bartell	Bolt M6 x 8	1
202	-	-	Call Bartell	Pressure Plate	1
203	-	-	Call Bartell	Charging Coil	1
204	-	-	Call Bartell	Bolt M6 x 30	2

*BG5000/BG7000E Qty. 1, BG2800 Qty. 2.

†BG5000/BG7000E Qty. 4, BG2800 Qty. 6