

Is Your Product Registered?

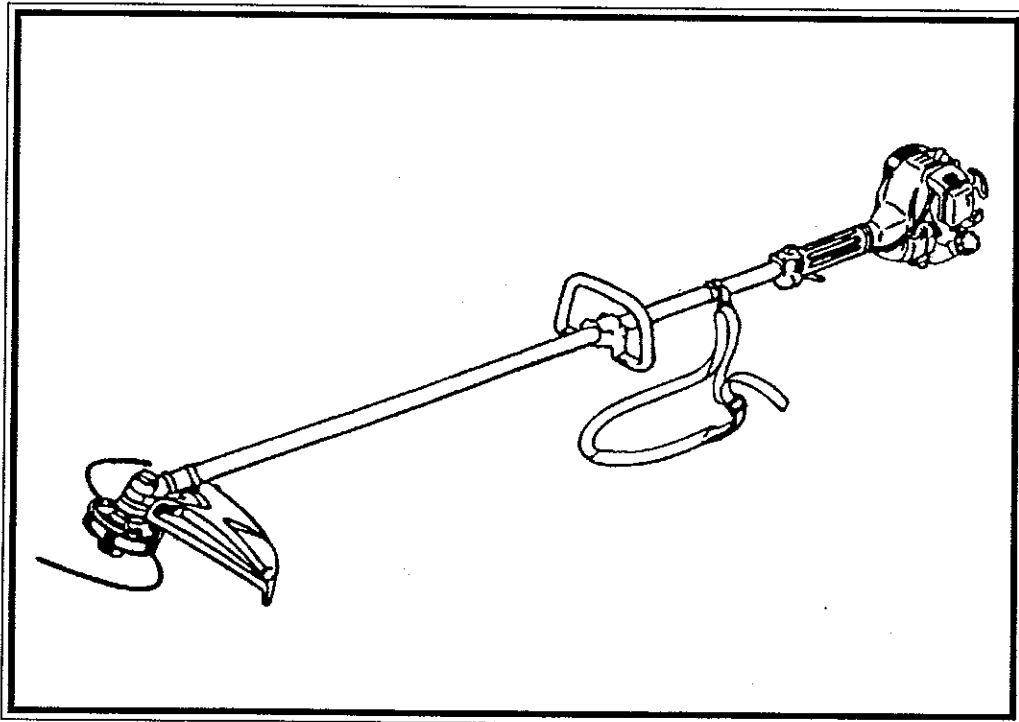
Contact your Dealer to verify.

Warranties are based on Registrations and reduced to 1 year without  
Registration.

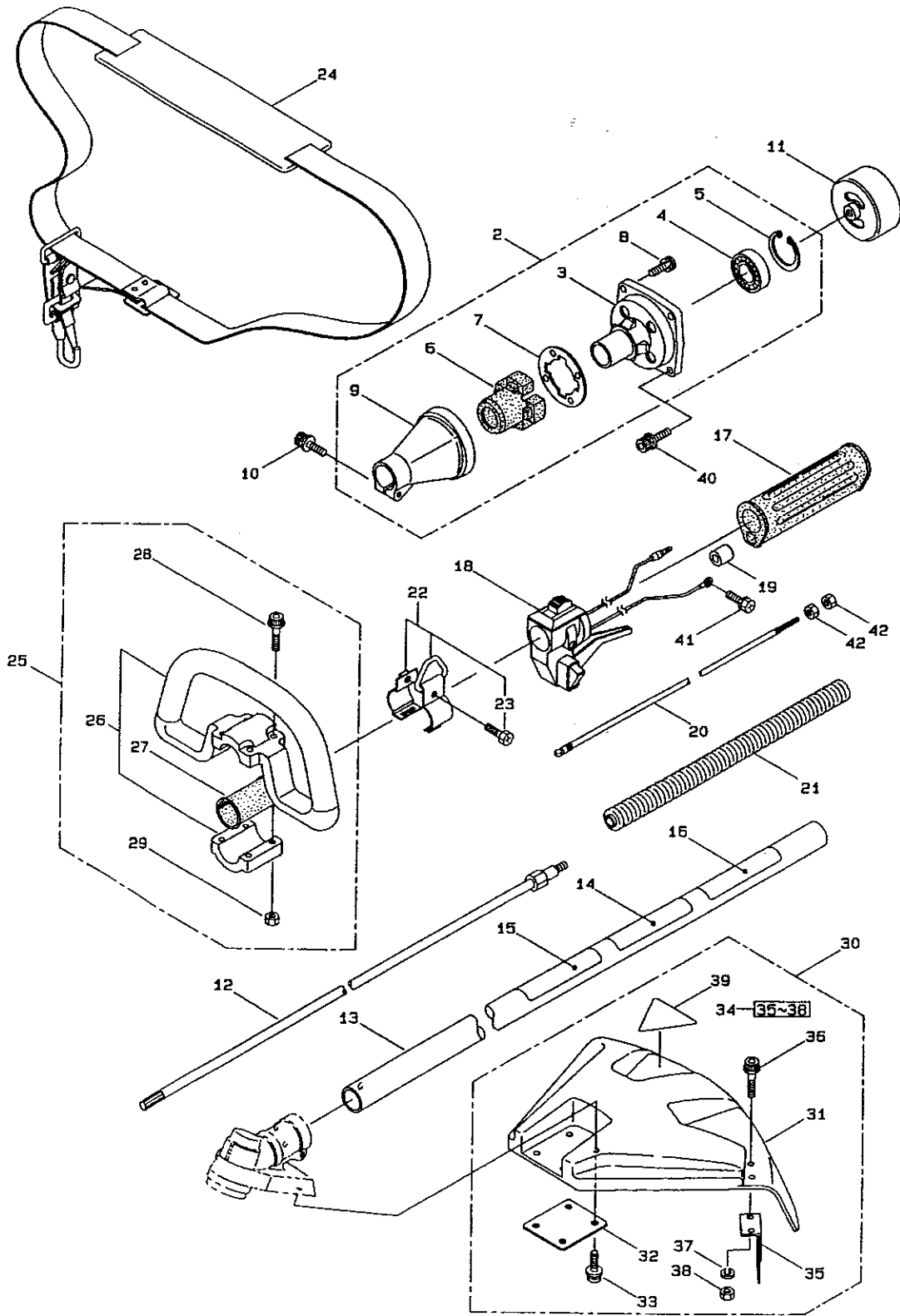


# Illustrated Parts List

**Models  
BCGX22 & BCGX31**



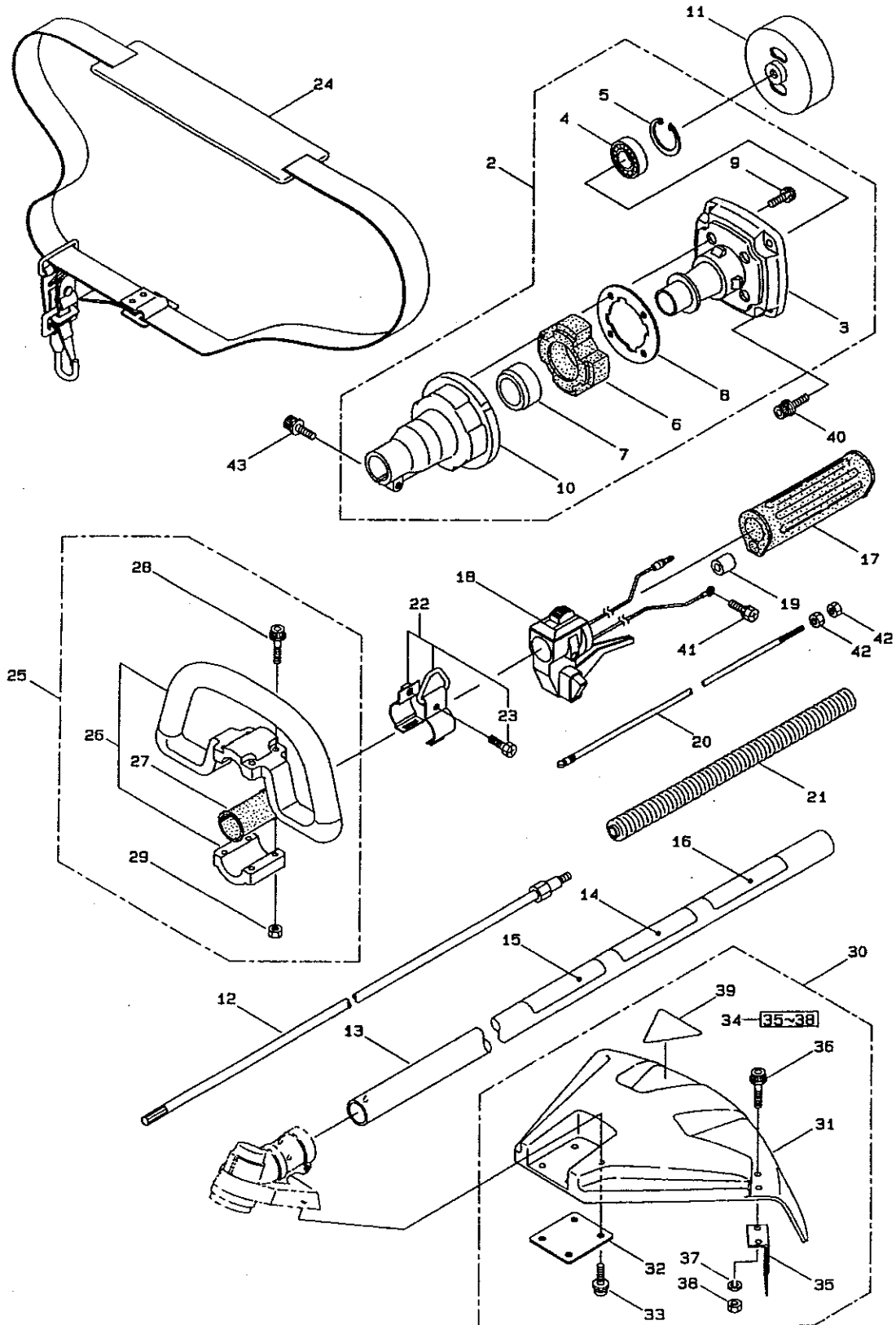
# BCGX22 MAIN BODY



# BCGX22 MAIN BODY

Ref No.	Part No.	Description	Q'ty	NOTES
2	220061	Clutch Case Assy	1	INCL. 3-9
3	220062	Bearing Case	1	
4	261743	Bearing	1	#6000ZZ
5	054676	Snap Ring	1	
6	214162	Buffer	1	
7	214163	Washer	1	
8	092033	Screw	1	M5X15
9	214593	Driveshaft Tube Adapter	1	
10	261246	Cap Screw	1	M5X25
11	222671	Clutch Drum	1	
12	220064	Driveshaft Assy	1	
13	218711	Outer Transmission Pipe	1	
14	221501	Decal	1	
15	221502	Decal	1	
16	222310	Decal	1	BCGX22
17	215532	Shaft Grip	1	
18	222397	Throttle Trigger	1	
19	214083	Outer Guide	1	
20	222289	Throttle Cable	1	
21	213548	Plastic Tube	1	
22	054691	Hanging Bracket Assy	1	INCL. 23
23	089738	Bolt	1	M5X15
24	220533	Shoulder Strap Assy	1	
25	215601	Loop Handle Assy	1	INCL. 26-29
26	214982	Handle Assy	1	
27	213171	Packing	1	
28	215608	Cap Screw	4	M5X30X16
29	089846	Nut	4	M5
30	221833	Safety Cover Assy	1	INCL. 31-39
31	221403	Safety Cover	1	
32	221469	Plate	1	
33	221785	Cap Screw	4	M5X12
34	221836	String Cutter Assy	1	INCL. 35-38
35	221438	String Cutter	1	
36	215351	Cap Screw	2	M5X25
37	089901	Washer	2	M5
38	089846	Nut	2	M5
39	220895	Decal	1	
40	219113	Cap Screw	4	M6X20
41	092578	Bolt	1	M5X10
42	081032	Nut	2	M6

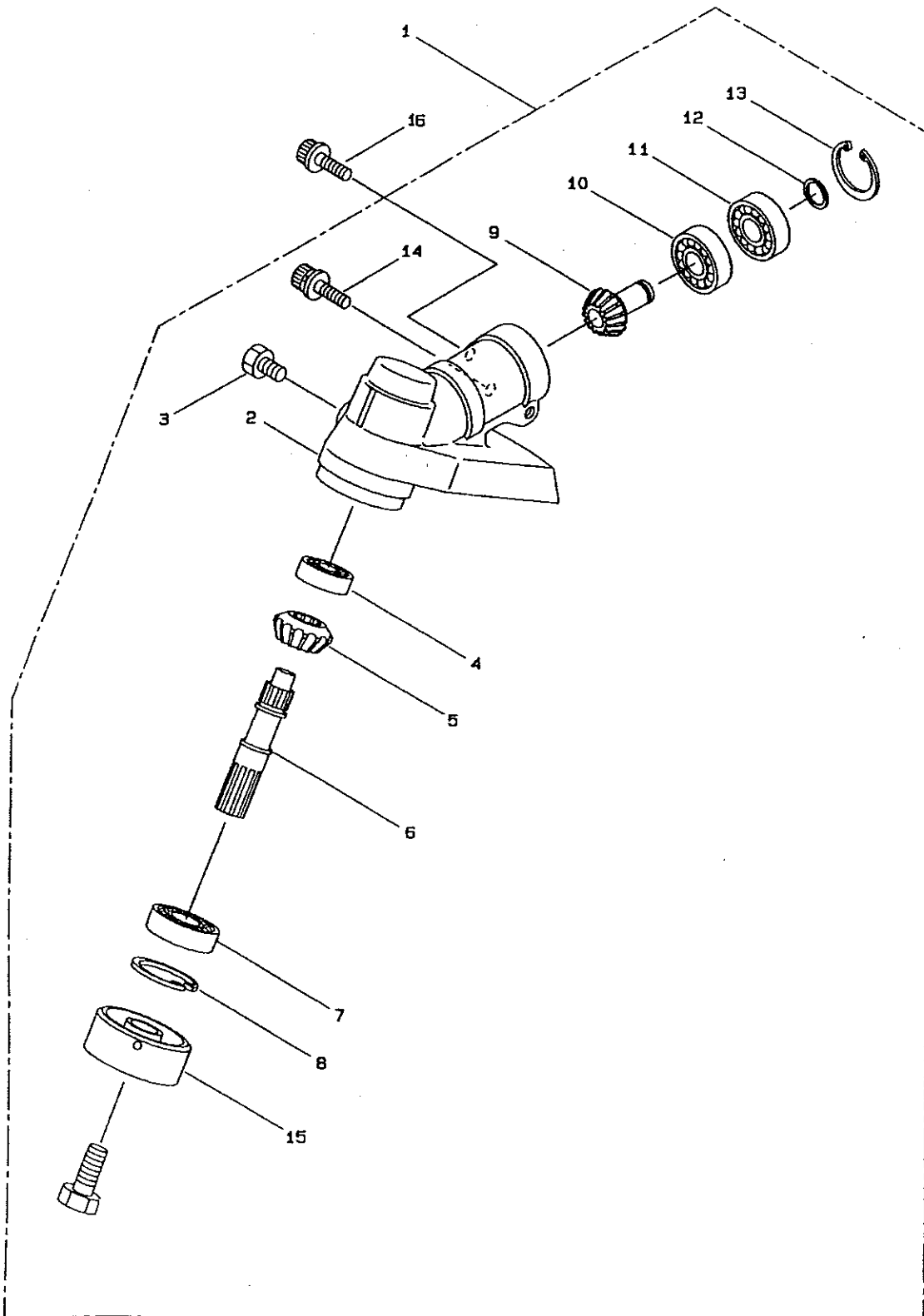
# BCGX31 MAIN BODY



# BCGX31 MAIN BODY

Ref No.	Part No.	Description	Q'ty	NOTES
2	222354	Clutch Case Ass'y.	1	INCL. 3-10
3	222369	Bearing Case	1	
4	016405	Bearing	1	#6200ZZ
5	013825	Snap Ring	1	
6	217045	Buffer A	1	
7	217046	Buffer B	1	
8	217047	Washer	1	
9	092033	Screw	4	M5X15
10	222355	Driveshaft Tube Adapter	1	
11	222260	Clutch Drum	1	
12	222261	Driveshaft Ass'y.	1	
13	218711	Outer Transmission Pipe	1	
14	221501	Decal	1	CAUTION
15	221502	Decal	1	CAUTION
16	222311	Decal	1	BCGX31
17	215532	Shaft Grip	1	
18	222397	Throttle Trigger	1	
19	214083	Outer Guide	1	
20	222289	Throttle Cable	1	
21	213548	Plastic Tube	1	
22	054691	Hanging Bracket Assy	1	INCL. 23
23	089738	Bolt	1	M5X15
24	220533	Shoulder Strap Assy	1	
25	215601	Loop Handle Assy	1	INCL. 26-29
26	214982	Handle Assy	1	
27	213171	Packing	1	
28	215608	Cap Screw	4	M5X30X16
29	089846	Nut	4	M5
30	221833	Safety Cover Assy	1	INCL. 31-39
31	221403	Safety Cover	1	
32	221469	Plate	1	
33	221785	Cap Screw	4	5X12
34	221836	String Cutter Assy	1	INCL. 35-38
35	221438	String Cutter	1	
36	215351	Cap Screw	2	5X25
37	089901	Washer	2	M5
38	089846	Nut	2	M5
39	220895	Decal	1	
40	219113	Cap Screw	4	6X20
41	092578	Bolt	1	5X10
42	081032	Nut	2	
43	220632	Cap Screw	1	6X30

# GEARCASE

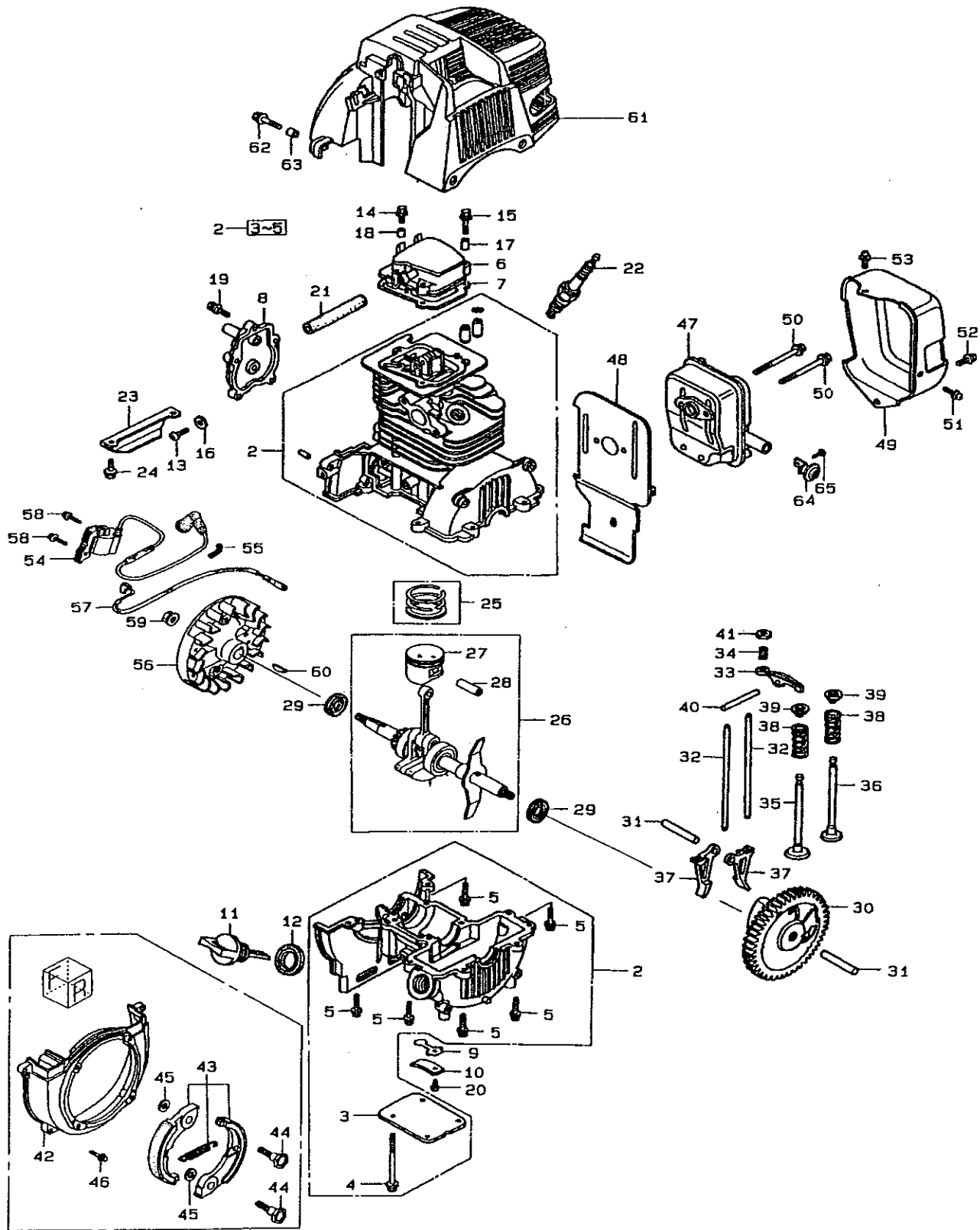


# GEARCASE

Ref No.	Part No.	Description	Q'ty	NOTES
1	221834	Gearcase Assy	1	INCL. 2-16
2	219077	Gearcase	1	
3	089884	Bolt	1	M8X10
4	210554	Bearing	1	
5	210555	Gear	1	
6	215762	Blade Shaft	1	
7	212999	Bearing	1	#6001 2RK
8	055185	Snap Ring	1	
9	215544	Pinion Gear	1	
10	210560	Bearing	1	#609
11	217042	Bearing	1	#609Z
12	140269	Snap Ring	1	
13	140270	Snap Ring	1	
14	261246	Cap Screw	1	MX25
15	221467	Boss Adapter	1	
16	215993	Cap Screw	1	M5X10



# BCGX22 & BCGX31 ENGINE

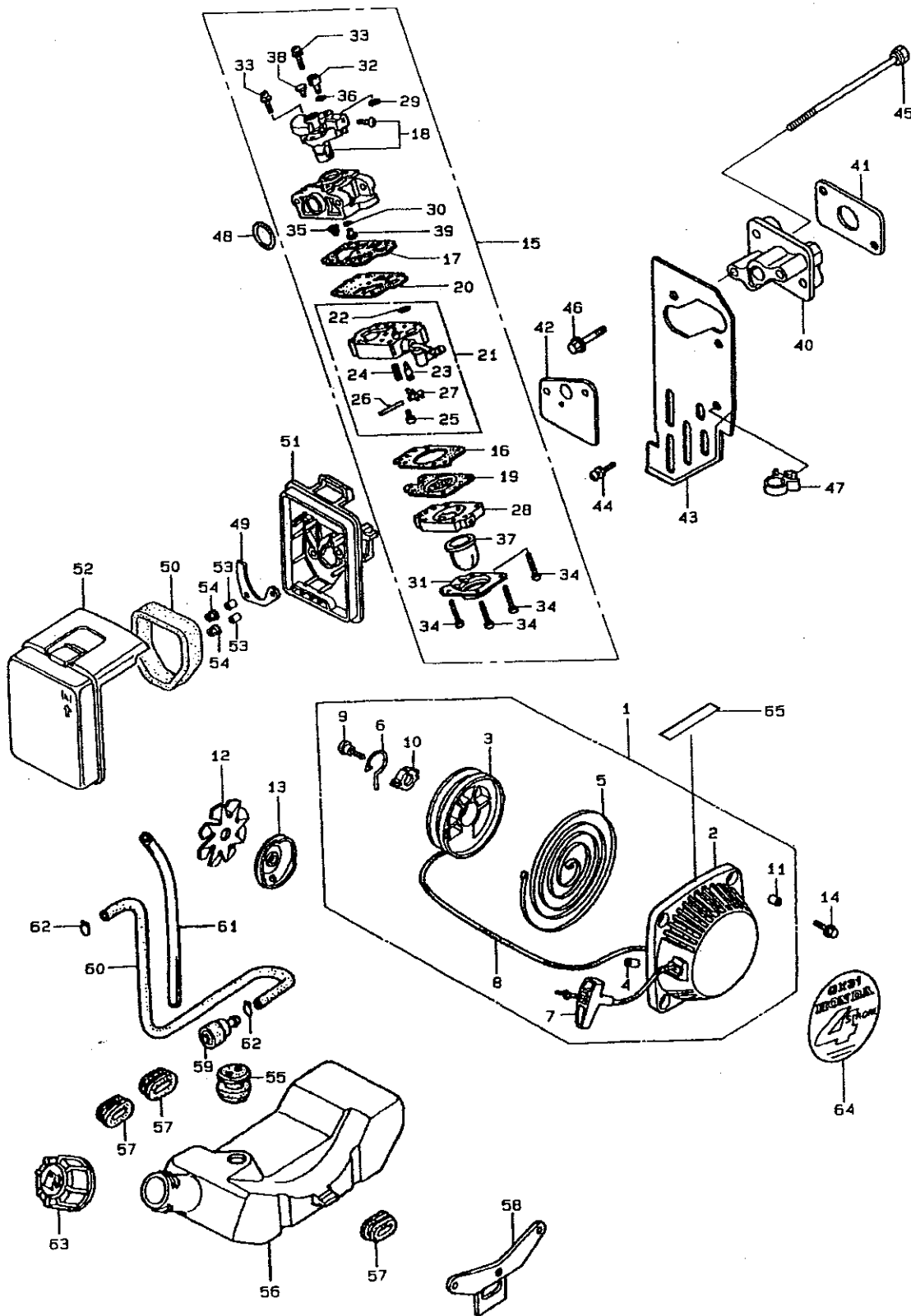


# BCGX22 & BCGX31 ENGINE

Ref No.	Part No.	Description	Q'ty	Notes
2	626664	Crankcase Set Comp	1	BCGX22
2	626665	Crankcase Set Comp	1	BCGX31
3	626670	Cover, Oil Outlet Valve	1	
4	626674	Bolt, Flange	1	5X55
5	626675	Bolt, Flange (5x18)	1	5X18
6	626666	Cover Comp, Head	1	
7	626667	Gasket, Head Cover	1	
8	626668	Cover, Camshaft	1	BCGX22
8	626669	Cover, Camshaft	1	BCGX31
9	626671	Valve, Outlet	1	
10	626672	Plate Stopper	1	
11	626673	Cap, Oil Filler	1	
12	626334	Gasket, Oil Filler Cap	1	
13	622676	Screw, Pan	1	6X8
14	626677	Bole, Flange	1	5X12
15	626678	Bolt, Flange (5x22)	1	5X22
16	626679	Washer, Sealing	1	6.5MM
17	626680	Collar, Head Cover	1	
18	626681	Collar, Top Cover	1	
19	626682	Bolt	1	4X16
20	626683	Screw, Pan	1	3X5
21	626684	Tube	1	7X68
22	626870	Spark Plug	1	
23	626687	Stand	1	
24	626688	Bolt, Flange	2	
25	626696	Ring Set, Piston	1	BCGX22
25	626697	Ring Set, Piston	1	BCGX31
26	626693	Crankshaft, Comp	1	BCGX22
26	626694	Crankshaft, Comp	1	BCGX31
27	626689	Piston	1	BCGX22
27	626690	Piston	1	BCGX31
28	626691	Pin, Piston	1	BCGX22
28	626692	Pins, Piston	1	BCGX31
29	626695	Oil Seal, (12x5x6)	2	12X25X6
30	626698	Camshaft Assy	1	
31	626699	Roller (5x23.8)	2	5X23.8
32	626700	Rod, Push	2	
33	626701	Arm, Valve Rocker	2	
34	626702	Pivot, Rocker Arm	2	
35	626703	Valve	1	BCGX22
35	626704	Valve	1	BCGX31
36	626705	Valve Ex	1	
37	626706	Lifter, Valve	2	
38	626707	Spring, Valve	2	
39	626708	Retainer, Valve Spring	2	
40	626709	Roller	1	
41	626710	Nut, Tappet Adjusting	2	
42	626726	Cover, Fan	1	BCGX22
42	626727	Cover, Fan	1	BCGX31
43	626728	Clutch Assy	1	BCGX22
43	626729	Clutch Assy	1	BCGX31
44	626730	Bolt, Clutch (6mm)	2	BCGX22
44	626731	Bolt, Clutch (8mm)	2	BCGX31
45	626732	Washer, Clutch (6x15)	2	BCGX22
45	626733	Washer, Clutch (8x17)	2	BCGX31
46	626675	Bolt, Flange (5x18)	2	5X18
47	626874	Muffler Comp	1	
48	626779	Guide, Air Ex	1	
49	626875	Inner Cover, Top	1	

Ref No.	Part No.	Description	Q'ty	NOTES
50	626781	Bolt, Flange(5x50)	2	
51	626782	Screw-Washer(5x8)	1	
52	626763	Screw-Washer(5x10)	1	
53	626783	Screw-Washer(5x16)	1	
54	626794	Coil Assy, Ignition	1	
55	626795	Tube A, Corrugated	1	
56	626796	Flywheel Comp	1	BCGX22
56	626797	Flywheel Comp	1	BCGX31
57	626798	Cord, Stop Switch	1	
58	626799	Bolt-Washer (5x16)	2	
59	625920	Nut, Flange 8mm	1	
60	626800	Key, Woodruff (16x12)	1	
61	626801	Cover Comp	1	
62	626678	Bolt, Flange (5x22)	2	
63	626681	Collar, Top Cover	2	
64	626878	Arrester, Spark	1	
65	583786	Screw, Tapping	1	

# BCGX22 & BCGX31 CARBURETOR & FUEL TANK

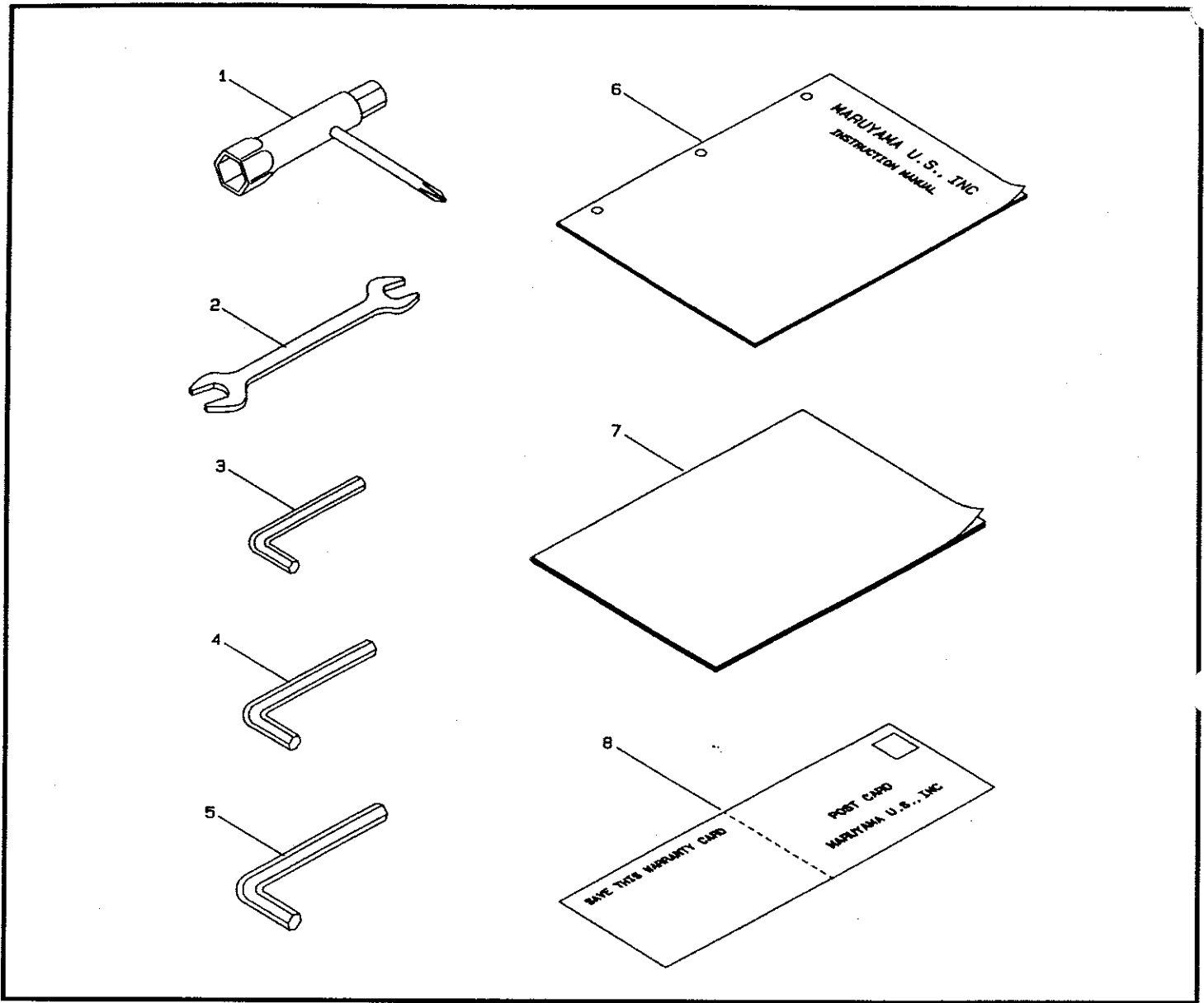


# BCGX22 & BCGX31 CARBURETOR & FUEL TANK

Ref No.	Part No.	Description	Q'ty	NOTES
1	626713	Starter Assy, Recoil	1	INCL 2-11
2	626714	Case, Recoil Starter	1	
3	626715	Reel, Recoil Starter	1	
4	626716	Guide, Rope	1	
5	626717	Spring, Recoil Starter	1	
6	626720	Arm, Swing	1	
7	626721	Knob, Recoil Starter	1	
8	626722	Rope, Recoil Starter	1	
9	626723	Screw Set	1	
10	626724	Collar	1	
11	626725	Collar	4	
12	626718	Fan, Ratchet	1	
13	626719	Pulley, Recoil Starter	1	
14	626675	Bolt, Flange (5x18)	4	
15	626872	Carburetor Assy.	1	BCGX22
15	626873	Carburetor Assy.	1	BCGX31
16	626734	Gasket, Metering Diaphragm	1	
17	626735	Gasket, Pump	1	
18	626736	Throttle Valve Assy	1	
19	626737	Diaphragm Assy, Metering	1	
20	626738	Diaphragm Pump	1	
21	626739	Body Assy, Pump	1	
22	626741	Screen Inlet	1	
23	626742	Valve, Inlet Needle	1	
24	626743	Spring, Metering Lever	1	
25	626744	Screw, Metering Lever Pin	1	
26	626745	Pin, Metering Lever	1	
27	626746	Lever, Metering	1	
28	626740	Body Assy, Air Purge	1	
29	626747	Ring, Spring Retaining	1	
30	626748	O-Ring	1	
31	626749	Cover, Primer Pump	1	
32	626750	Swivel	1	
33	626751	Screw, Throttle Collar	2	
34	626752	Screw, Pump Cover	4	
35	626753	Spring, Pump	1	
36	626754	Washer	1	
37	626755	Pump, Primer	1	
38	627058	Ball, Brass	1	
39	626769	Jet(#36)	1	GX22 STAND.
39	626770	Jet(#38)	1	
39	626771	Jet(#39)	1	
39	626772	Jet(#40)	1	GX31 STAND.
39	626767	Jet(#34)	1	
39	626768	Jet(#35)	1	
40	626759	Insulator	1	
41	626760	Packing, Insulator	1	
42	626761	Packing, Carburetor	1	
43	626762	Guide, Air In.	1	
44	626763	Screw-Washer (5x10)	1	
45	626764	Bolt(5x75)	2	
46	626678	Bolt, Flange (5x22)	2	
47	626765	Clip, Wire Harness	1	
48	626766	Bolt, Clutch (8mm)	1	
49	626773	Plate, Oil Trap	1	
50	626774	Element, Air Cleaner	1	
51	626775	Case Comp, Air Cleaner	1	
52	626776	Cover, Air Cleaner	1	

Ref No.	Part No.	Description	Q'ty	Notes
53	626777	Collar, Air Cleaner	2	
54	626244	Nut, Flange 5mm	2	
55	626784	Grommet, Fuel Tube	1	
56	626785	Fuel Tank	1	BCGX22
56	626786	Fuel Tank	1	BCGX31
57	626787	Rubber, Tank Mounting	3	
58	626788	Stay, Fuel Tank	1	
59	626790	Fuel, Filter	1	
60	626791	Tube, Fuel	1	
61	626792	Tube, Fuel Return	1	
62	626793	Clip, Tube	1	
63	626789	Fuel Cap Assy.	1	
64	626802	Decal	1	BCGX22
64	626803	Decal	1	BCGX31

# ACCESSORIES



Ref No.	Part No.	Description	Q'ty	Notes
1	222400	Box Spanner	1	
2	022865	Offset End Wrench	1	8x10
3	219431	Spanner	1	3MM
4	219432	Spanner	1	4MM
5	219433	Wrench	1	5MM
6	222376	Instruction Manual	1	
7	222420	Instruction Manual	1	Engine
8	216007	Warranty Registration Card	1	



**Maruyama U.S., Inc.**  
3570 Shelby Lane  
Denton, TX 76207  
940-383-7400 voice  
940-383-7466 fax

[www.maruyama-us.com](http://www.maruyama-us.com)