

Is Your Product Registered?

Contact your Dealer to verify.

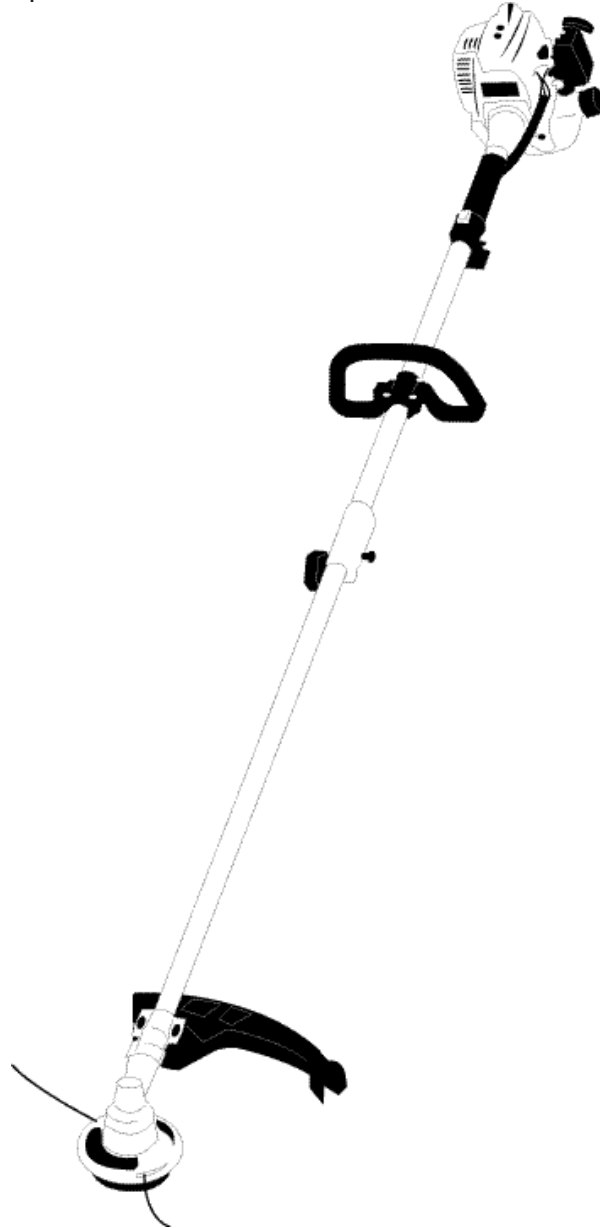
Warranties are based on Registrations and reduced to 1 year without  
Registration.

**MARUYAMA**

ILLUSTRATED PARTS LIST

**MC23-SB**

MULTICUTTER



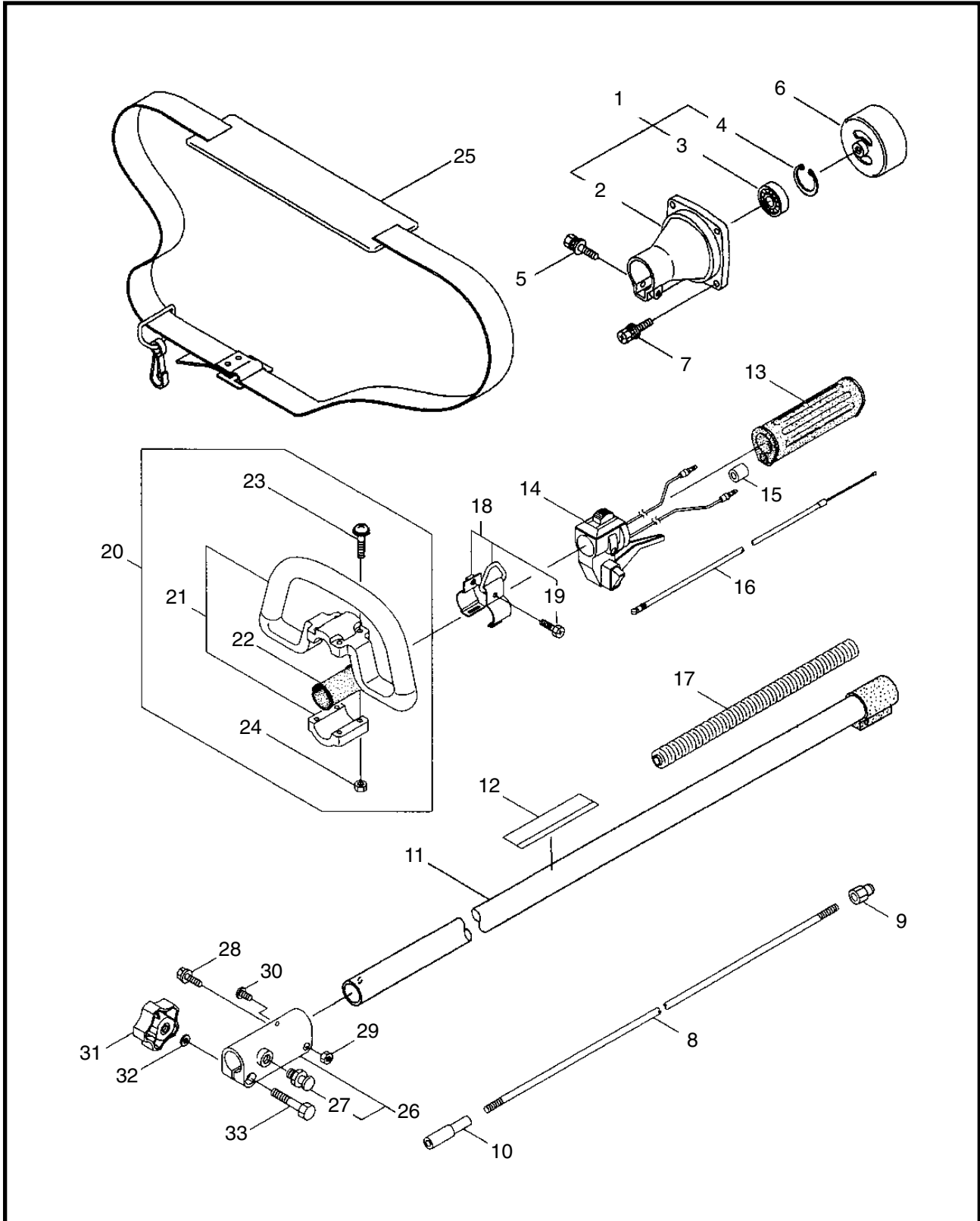
MC23-SB  
MULTICUTTER  
PART 845441 - REV03/04



Maruyama. *E x t r a o r d i n a r y .*

**2** ILLUSTRATED PARTS LIST  
**MC23-SB**

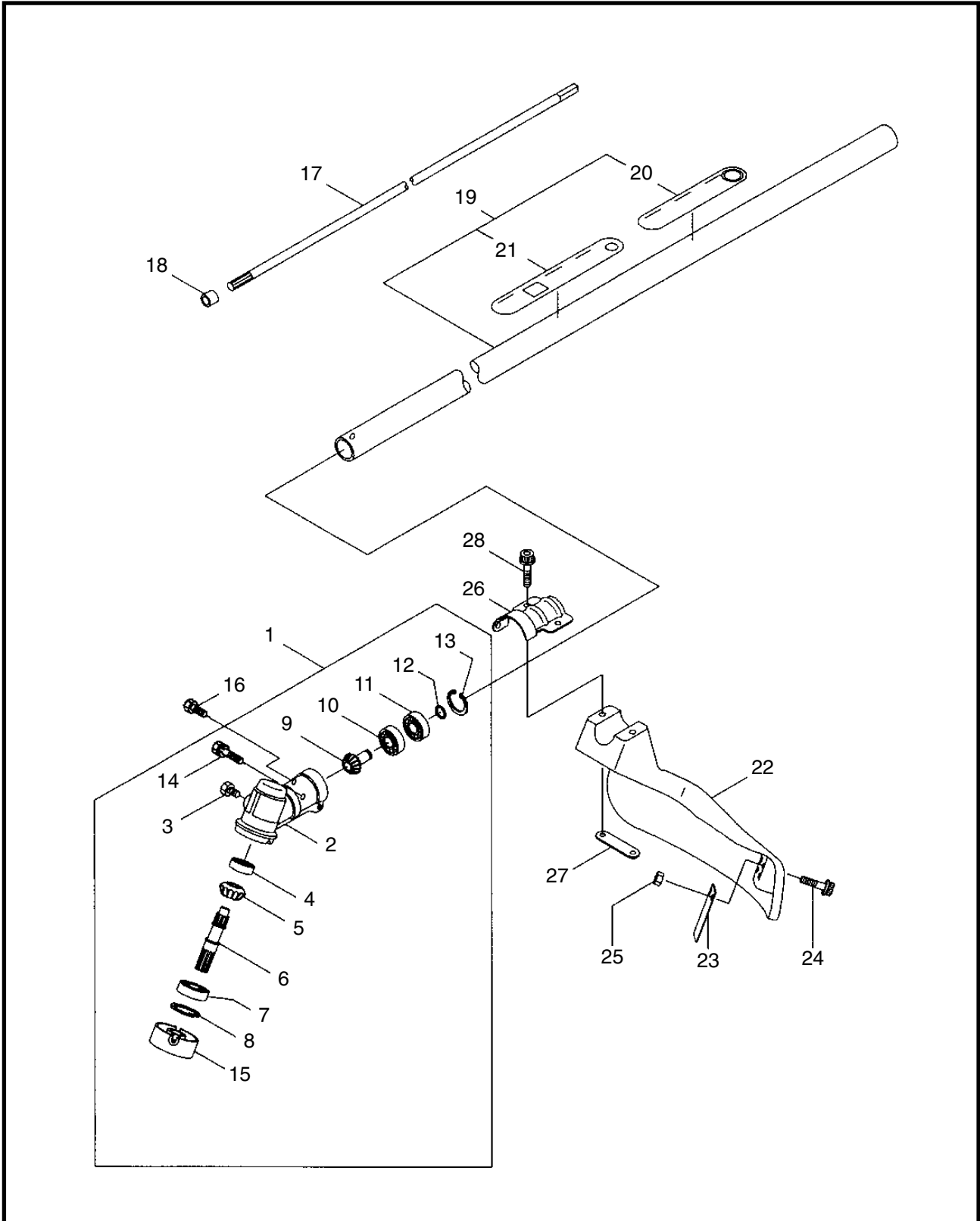
**MAIN BODY**



<b>REF #</b>	<b>PART #</b>	<b>DESCRIPTION</b>	<b>Q'TY.</b>	<b>NOTES</b>
1	221473	Clutch Case Ass'y	1	Incl. 2-4
2	221474	Clutch Case	1	
3	016405	Bearing	1	#6200ZZ
4	013825	Snap Ring	1	
5	096042	Bolt	1	M5x30
6	054677	Clutch Drum	1	
7	817002	Bolt	4	M5x20
8	224615	Driveshaft	1	
9	218476	Upper Adapt	1	
10	215276	Lower Adapt	1	
11	224617	Driveshaft Tube	1	
12	226413	Label	1	MC23
13	215532	Shaft Grip	1	
14	222953	Throttle Trigger	1	
15	214083	Outer Guide	1	
16	223051	Throttle Cable	1	300L
17	223052	Plastic Tube	1	#10x125L
18	054691	Hanging Bracket Ass'y	1	Incl.19
19	089738	Bolt	1	M5x15
20	214224	Loop Handle Ass'y	1	Incl. 21-24
21	214982	Loop Handle	1	
22	213171	Packing	1	
23	222142	Screw	4	M5x28
24	081027	Nut	4	M5
25	222955	Hanging Strap Ass'y	1	
26	219490	Shaft Coupler Ass'y	1	Incl.27
27	217171	Plunger Ass'y	1	
28	215351	Cap Screw	1	M5x25
29	089846	Nut	1	M5
30	219087	Cap Screw	1	M5x10
31	219088	Clamping Knob Ass'y	1	
32	550131	Washer	1	M8
33	089976	Bolt	1	M8x45

4 ILLUSTRATED PARTS LIST  
MC23-SB

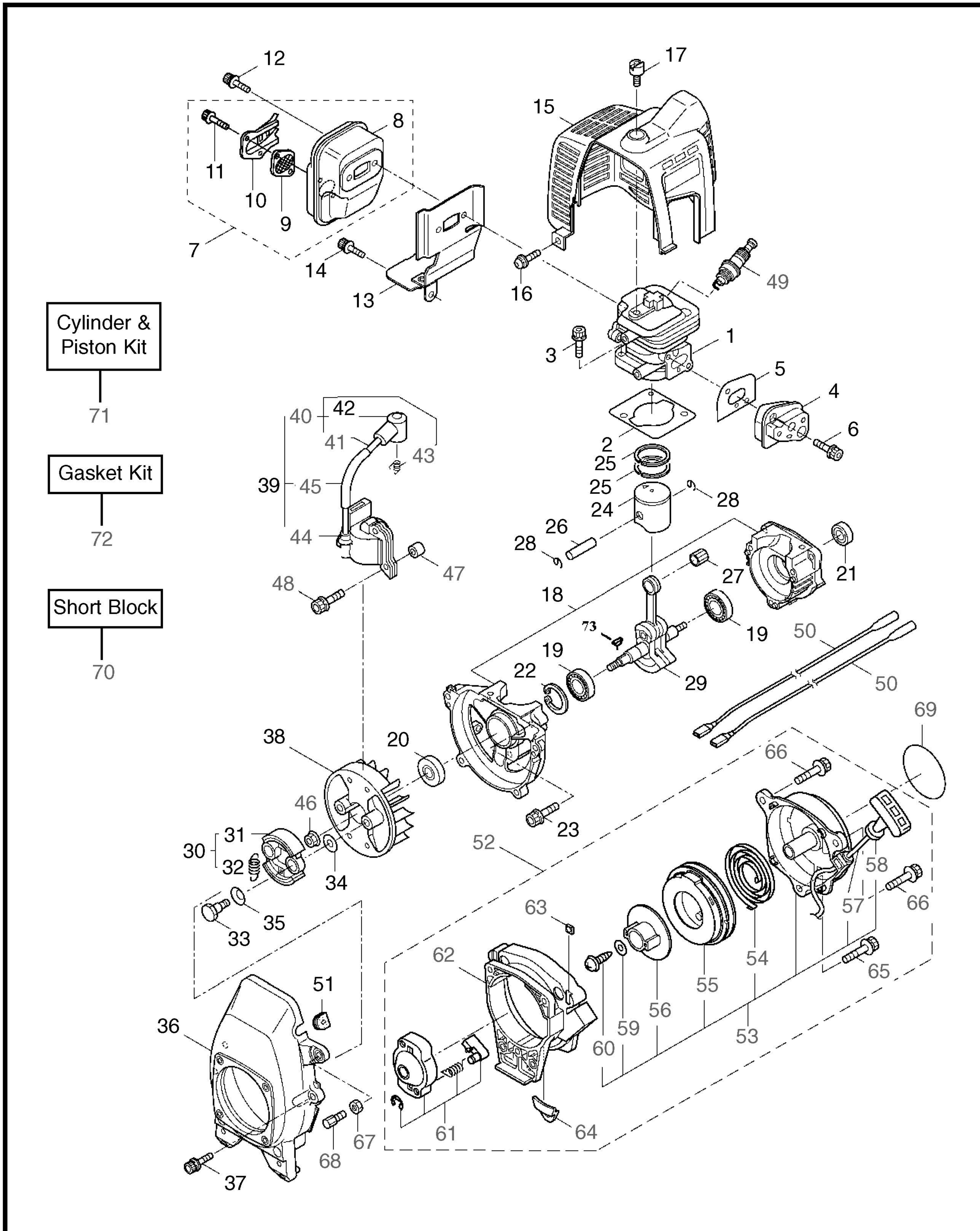
**GEAR CASE**



<b>REF #</b>	<b>PART #</b>	<b>DESCRIPTION</b>	<b>Q'TY.</b>	<b>NOTES</b>
1	226418	Gearcase Ass'y	1	Incl.2-16
2	225960	Gearcase	1	
3	089884	Bolt	1	M8x10
4	210554	Bearing	1	#608
5	225806	Gear	1	
6	215762	Blade Shaft	1	
7	212999	Bearing	1	#6001 2RK
8	055185	Snap Ring	1	#28
9	225808	Pinion Gear	1	
10	210560	Bearing	1	#609
11	217042	Bearing	1	#609Z
12	140269	Snap Ring	1	
13	140270	Snap Ring	1	
14	092561	Bolt	1	M5x25
15	222890	Boss Adapter	1	
16	089737	Bolt	1	M5x12
17	216090	Driveshaft	1	749L
18	216079	Stopper	1	
19	220086	Driveshaft Tube Ass'y	1	Incl. 20,21
20	221501	Label	1	Warning
21	221502	Label	1	Caution
22	225961	Safety Cover	1	
23	222900	String Cutter	1	
24	092548	Bolt	2	M5x15
25	081027	Nut	2	M5
26	225962	Bracket	1	
27	225963	Threaded Bracket	1	
28	096042	Bolt	2	M5x30

**6** ILLUSTRATED PARTS LIST  
**MC23-SB**

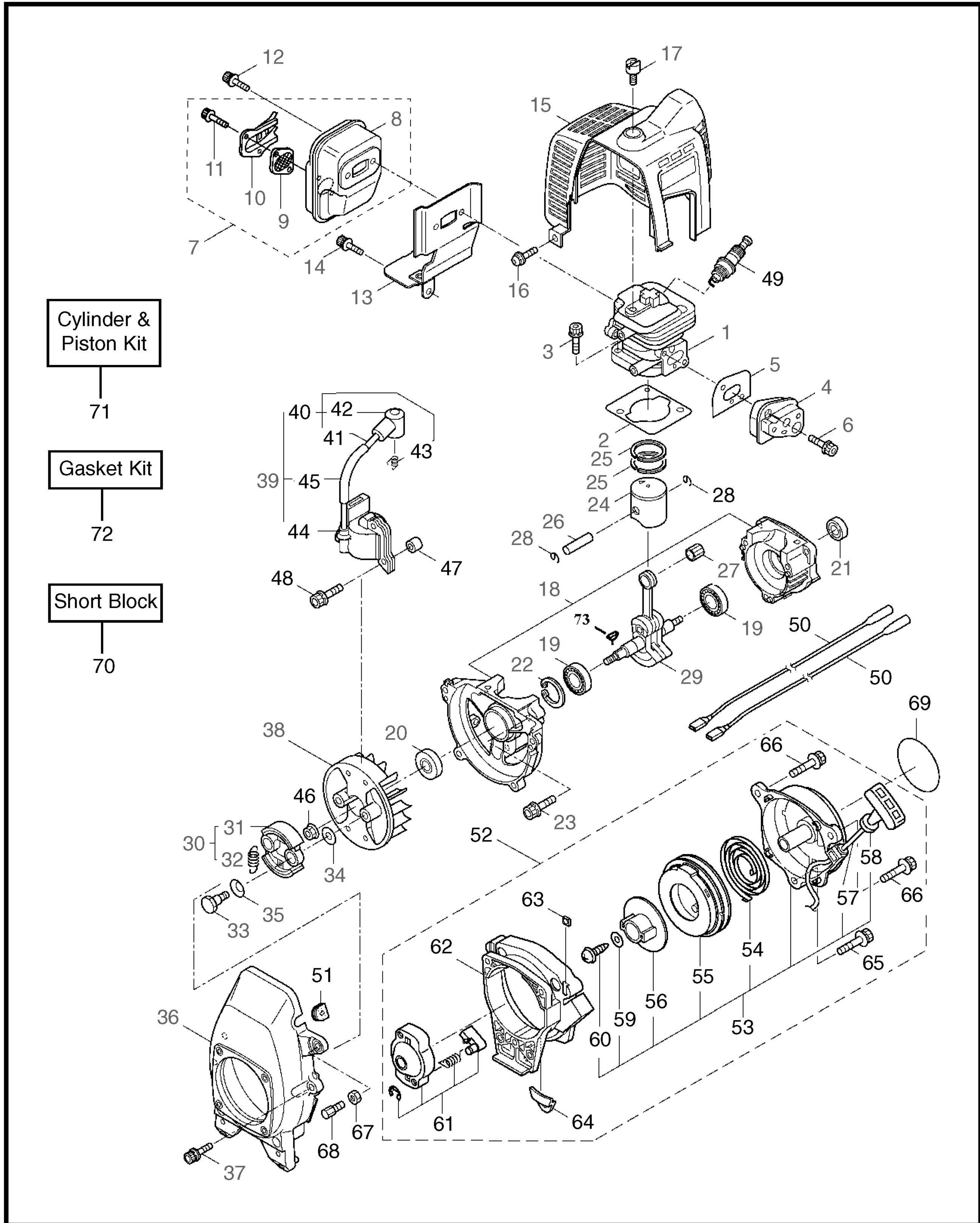
**ENGINE**



Ref #	Part #	Description	Q'ty.	Notes
1	266249	Cylinder	1	New gasket required
2	267178	Gasket	1	
3	267290	Cap Screw	2	M5x20
4	265802	Insulator	1	New gasket required
5	267049	Gasket	1	
6	265924	Cap Screw	2	M5x25
7	267051	Muffler Ass'y	1	Incl. 8-11
8	267052	Muffler Comp.	1	
9	267056	Spark Arrester	1	
10	267053	Tail	1	
11	265107	Cap Screw	2	M4x10
12	266264	Cap Screw	2	M5x50
13	267189	Gasket Comp.	1	
14	261607	Cap Screw	1	M5x16
15	267060	Top Cover Ass'y	1	
16	267177	Screw	1	M5x16
17	265742	Knob	1	
18	267063	Crankcase	1	
19	261491	Bearing	2	#6001C3
20	262198	Oil Seal	1	ISCD12287
21	261386	Oil Seal	1	ISCD12227
22	055185	Snap Ring	1	#28
23	261612	Cap Screw	3	M5x30
24	266467	Piston	1	
25	264891	Piston Ring	2	(2)required
26	261036	Piston Pin	1	
27	263957	Needle Bearing	1	KTV81112EG01 B2
28	261576	Piston Pin Retainer	2	
29	267193	Crankshaft/Conn.Rod Ass'y	1	
30	268439	Clutch Ass'y	1	Incl. 31,32
31	264026	Clutch Shoe	2	(2)Required
32	264028	Clutch Spring	1	
33	264505	Bolt	2	
34	261189	Washer	2	6x16.5xt1.2
35	261777	Wave Washer	2	
36	267080	Fan Cover	1	
37	261250	Cap Screw	4	M5x20
38	269806	Rotor/Fan	1	
39	280268	Ignition Coil Ass'y	1	Incl. 40-45

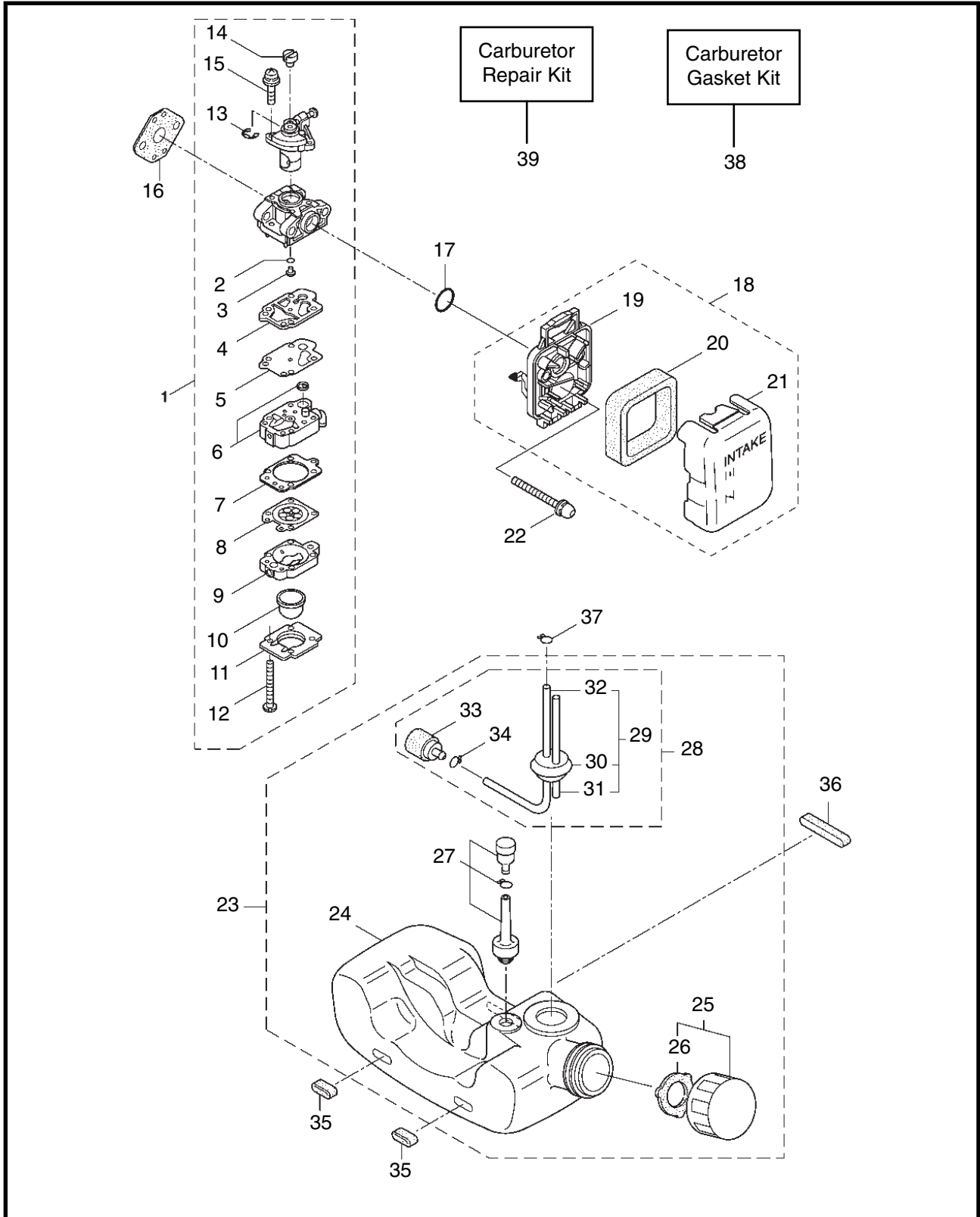


# ENGINE



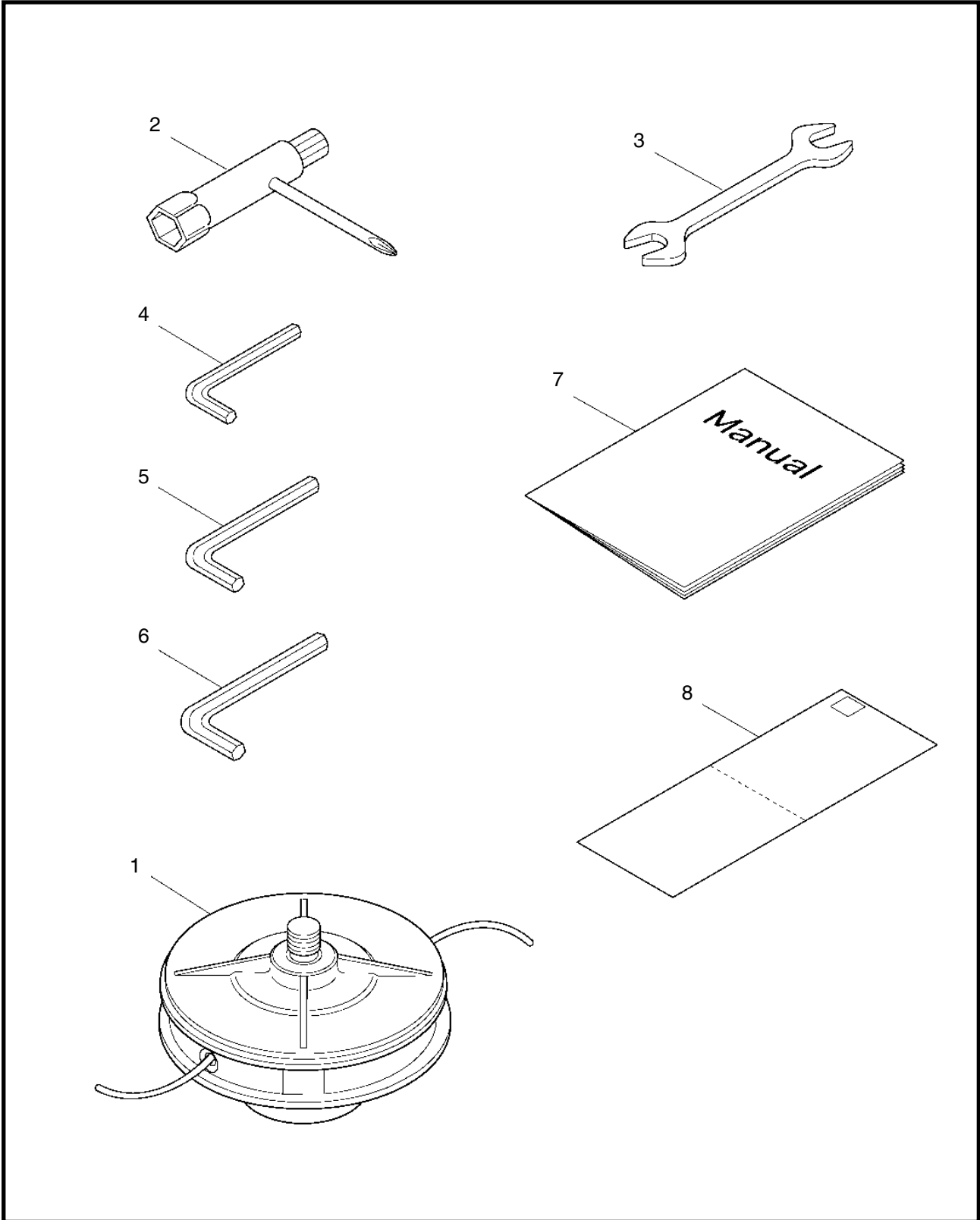
<b>REF #</b>	<b>PART #</b>	<b>DESCRIPTION</b>	<b>Q'TY.</b>	<b>NOTES</b>
40	280740	Spark Plug Wire Ass'y	1	Incl. 41-43
41	280741	Spark Plug Wire	1	
42	261074	Plug Boot	1	
43	261075	Connector	1	
44	261072	Cap	1	
45	280742	Insulator	1	
46	261417	Flywheel Nut	1	M8
47	280394	Spacer	2	
48	261256	Cap Screw	2	M4x25
49	261200	Spark Plug	1	NGK BPM6Y
50	261772	Lead	2	
51	261202	Grommet	1	
52	269276	Recoil Starter Ass'y	1	Incl. 53-66
53	280283	Recoil Ass'y	1	Incl. 54-60
54	269495	Recoil Spring	1	
55	280113	Spring Case Ass'y	1	
56	280110	Pulley	1	
57	269499	Rope	1	
58	269500	Starter Grip	1	
59	269501	Washer	1	
60	269502	Tapping Screw	1	
61	269492	Starter Pulley Ass'y	1	
62	269331	Adapter	1	
63	280008	Nut	2	M4
64	269208	Nut	1	
65	265726	Cap Screw	4	M4x16
66	269273	Cap Screw	2	M4x20
67	261878	Nut	1	
68	265409	Adapter	1	
69	280800	Label	1	BE230
70	850842	Short Block	1	
71	644532	Cylinder & Piston	1	
72	644533	Gasket Kit	1	
<b>73</b>	<b>261076</b>	<b>Woodruff Key</b>	1	

# CARBURETOR AND FUEL TANK



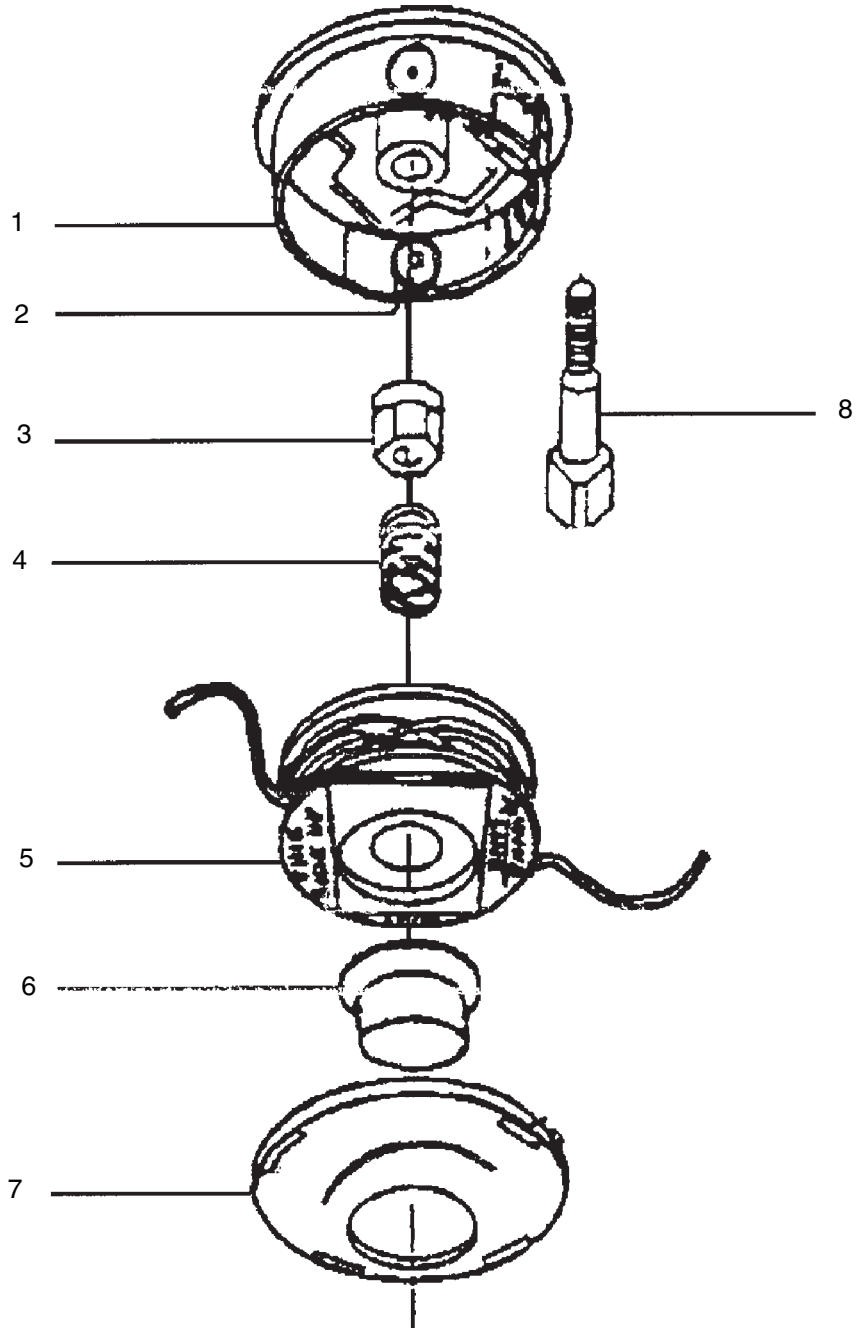
<b>REF #</b>	<b>PART #</b>	<b>DESCRIPTION</b>	<b>Q'TY.</b>	<b>NOTES</b>
1	267100	Carburetor Ass'y	1	Incl.2-15
2	261871	O-Ring	1	
3	267358	Main Jet	1	
4	262995	Gasket	1	
5	262994	Fuel Pump Diaphragm	1	
6	263739	Pump Body	1	
7	262993	Gasket	1	
8	261873	Metering Diaphragm	1	
9	262991	Purge Body	1	
10	261874	Primer Bulb	1	
11	262992	Cover Plate	1	
12	262996	Screw	4	
13	261876	E-Ring	1	
14	261658	Swivel	1	
15	264682	Screw	2	
16	261864	Gasket	1	
17	264691	O-Ring	1	
18	266420	Cleaner Ass'y	1	Incl.19-21
19	266433	Housing	1	
20	264695	Filter	1	
21	264709	Cover	1	
22	264016	Cap Screw	2	M5x60
23	268205	Fuel Tank Ass'y	1	Incl.24-34
24	267103	Fuel Tank	1	
25	264784	Fuel Tank Cap Ass'y	1	Incl.26
26	261105	Gasket	1	
27	261696	Breather Ass'y	1	
28	267309	Fuel Pipe Pick-up Ass'y	1	Incl.29-34
29	266955	Fuel Pipe Ass'y	1	Incl.30-32
30	261112	Grommet	1	
31	265469	Fuel Pipe	1	140L
32	263038	Return Pipe	1	3x6x85L
33	264653	Filter Ass'y	1	
34	261117	Clip	1	
35	264318	Pad	2	
36	263824	Pad	1	
37	261117	Clip	1	
38	840298	Carburetor Gasket/Diaphragm kit	1	
39	840295	Carburetor Repair kit	1	

# ACCESSORIES



<b>REF #</b>	<b>PART #</b>	<b>DESCRIPTION</b>	<b>Q'TY.</b>	<b>NOTES</b>
1	840466	Semi-Auto Head (L)	1	
2	210418	Box Spanner	1	
3	022865	Double Ended Wrench	1	8X10
4	219431	Wrench	1	
5	219432	Wrench	1	
6	219433	Wrench	1	
7	226415	Instruction Manual	1	
8	222945	Warranty Card	1	

# 4" TAP CUTTING HEAD (840466)



<b>REF #</b>	<b>PART #</b>	<b>DESCRIPTION</b>	<b>Q'TY.</b>	<b>NOTES</b>
1	840520	Housing	1	
2	840404	Eyelets	1	
3	840519	Nut	1	
4	840424	Spring	1	
5	840891	Spool with line	1	
6	840422	Button	1	
7	840523	Cover	1	
8	840519	Nut	1	





**Maruyama U.S., Inc.**

Post Office Box 309

Auburn, WA 98071

253-735-7368voice

253-735-1416 fax

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