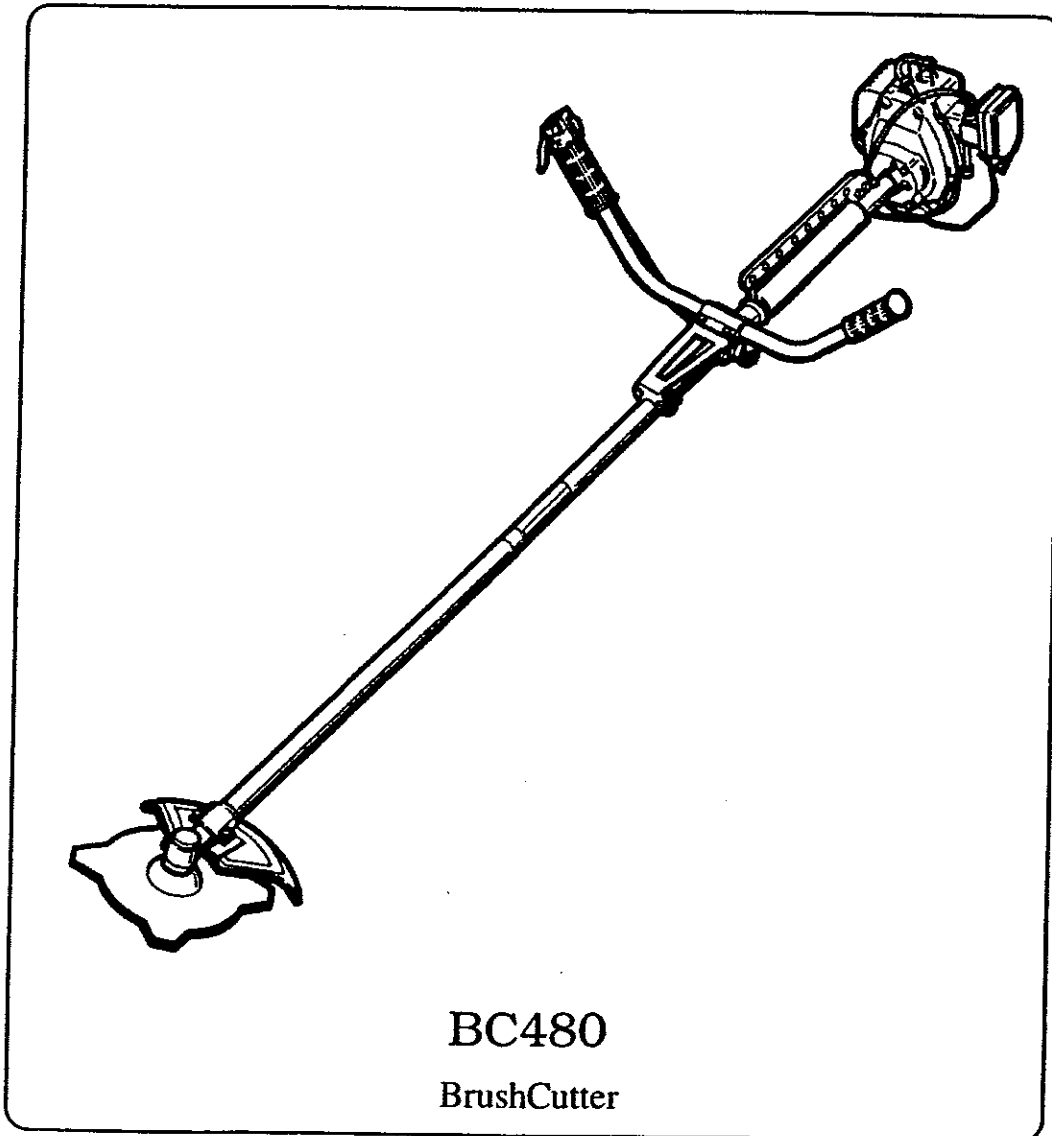




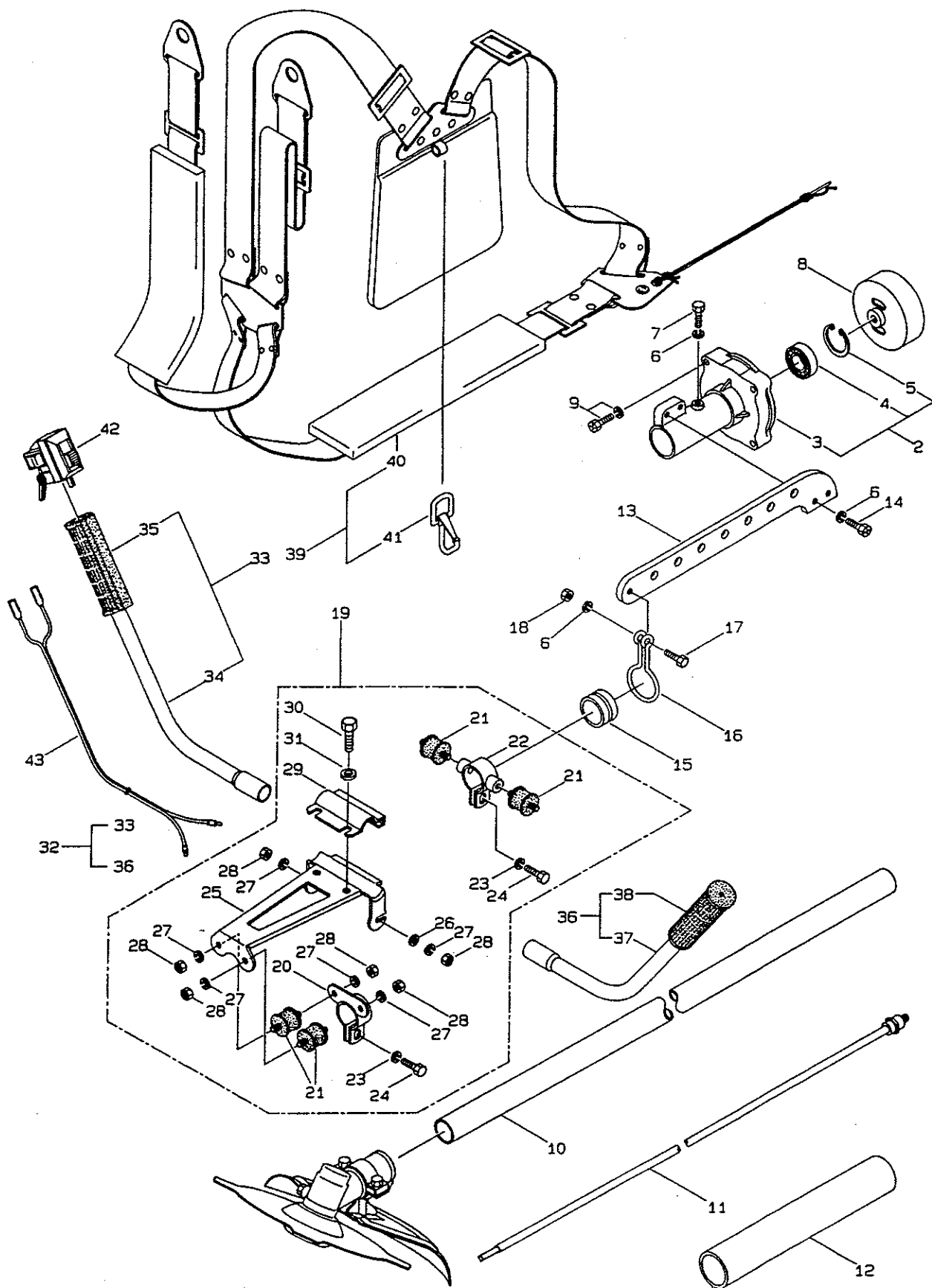
Manufacturing quality equipment since 1895.

ILLUSTRATED PARTS LIST

Model BC480

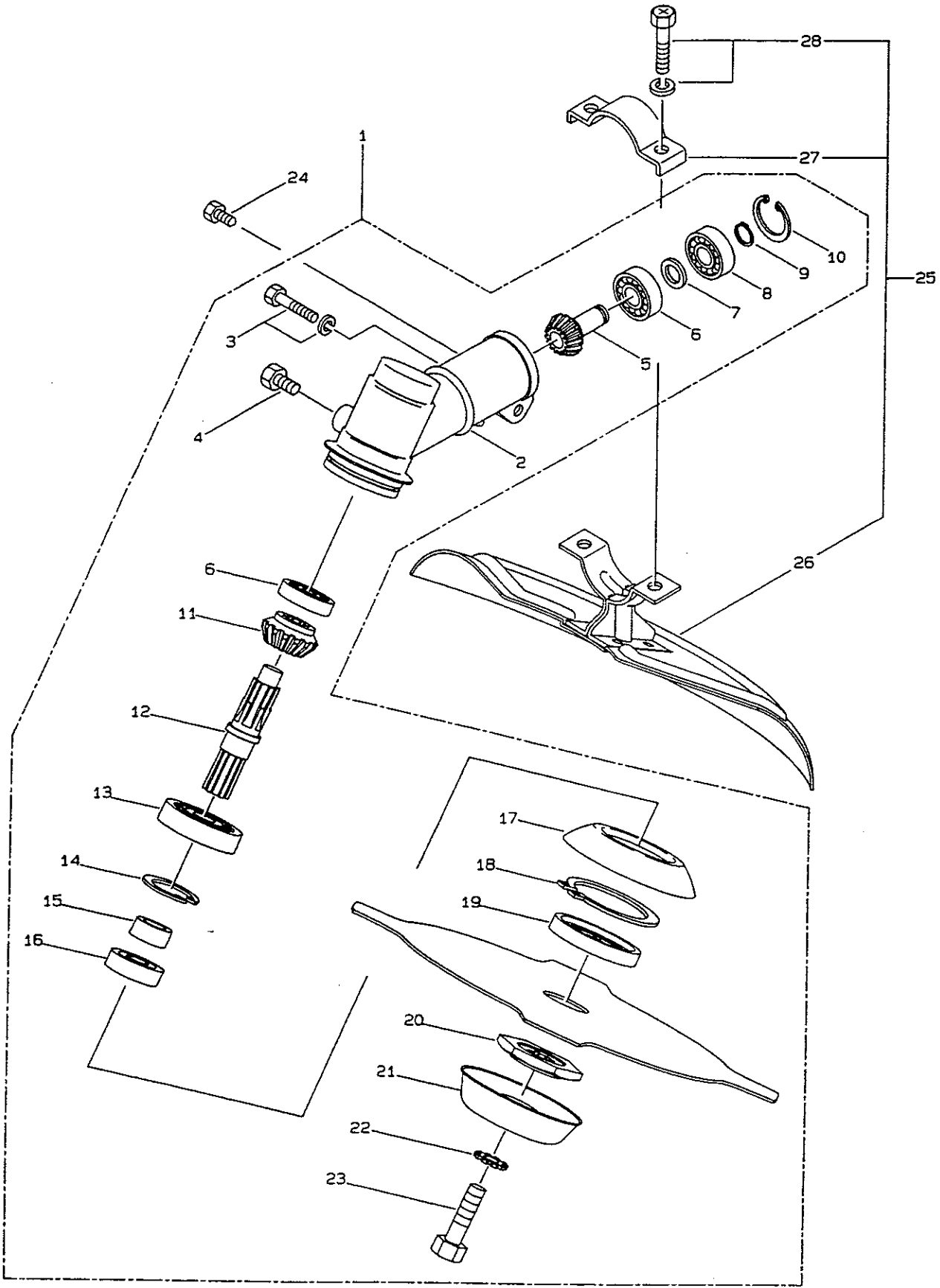


1·MAIN BODY



Ref.No.	Parts No.	Parts Name	Q'ty	Remarks
1- 1	347059	BC480	1	
1- 2	904182	Clutch case, ass'y	1	Includes 3~5
1- 3	904179	•Clutch case	1	
1- 4	140474	•Bearing	1	#620ZZ
1- 5	012380	•Snap ring	1	#35
1- 6	012502	Spring washer	4	M6
1- 7	082092	Bolt	1	M6×8
1- 8	211203	Clutch drum	1	φ 78, M8
1- 9	092557	Bolt+SW	4	M6×35
1-10	904079	Outer transmission pipe, ass'y	1	φ 28×1500L
1-11	902897	Inner transmission shaft	1	φ 8×1588L
1-12	212167	Waist pad	1	
1-13	054789	Hanging bar	1	
1-14	092551	Bolt+SW	2	M6×15
1-15	908067	Outer transmission pipe protector	1	
1-16	902289	Hanging band bracket (A)	1	
1-17	082099	Bolt	1	M6×18
1-18	081030	Nut	1	M6
1-19	902935	Vibration absorber, ass'y	1	Includes 20~31
1-20	902926	•Pipe band bracket (A)	1	
1-21	054797	•Buffer	4	
1-22	902927	•Pipe band bracket (B)	1	
1-23	015845	•Spring washer	2	M8
1-24	080126	•Bolt	2	M8×20
1-25	054796	•Buffer body	1	
1-26	013754	•Washer	1	M6
1-27	012502	•Spring washer	6	M6
1-28	081030	•Nut	6	M6
1-29	054801	•Handle bracket (B)	1	
1-30	080129	•Bolt	2	M8×25
1-31	014065	•Washer	2	M8
1-32	212094	Handle, ass'y	1	Includes 33~38
1-33	212095	•Handle right, ass'y	1	Includes 34,35
1-34	054798	••Handle	1	
1-35	212096	••Knob	1	
1-36	212169	•Handle left, ass'y	1	Includes 37,38
1-37	054798	••Handle	1	
1-38	212170	••Knob	1	
1-39	210463	Shoulder hanging band, ass'y	1	Includes 40,41
1-40	211266	•Shoulder hanging band	1	
1-41	054947	•Hanger	1	
1-42	216547	Throttle lever	1	
1-43	212251	Lead wire	1	

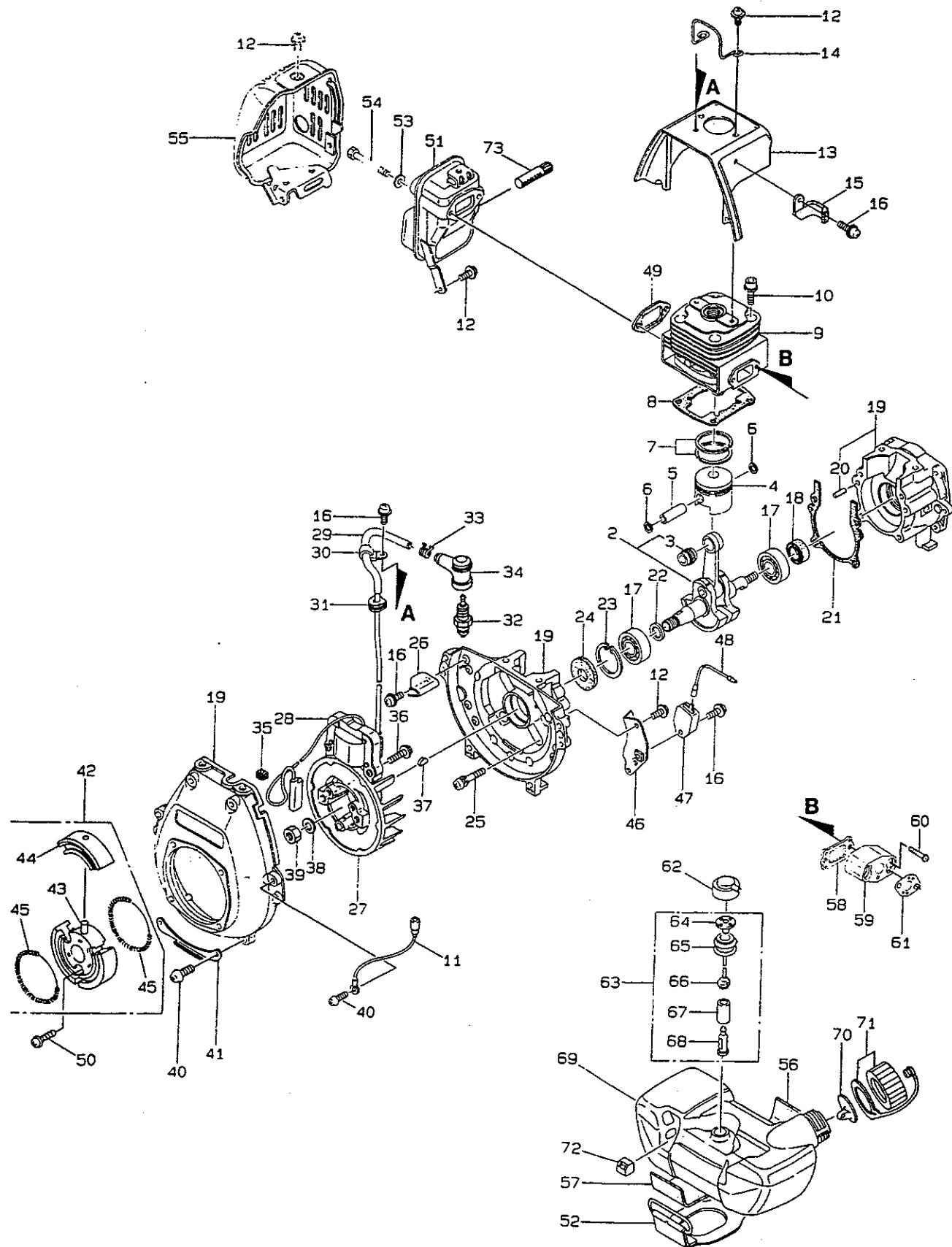
2 · GEARCASE



Ref.No.	Parts No.	Parts Name	Q'ty	Remarks
2- 1	210606	Gearcase, ass'y	1	Includes 2~23
2- 2	904180	•Gearcase	1	
2- 3	092555	•Bolt+ SW	1	M6× 30
2- 4	089101	•Bolt	1	M8× 10
2- 5	054734	•Pinion gear	1	
2- 6	014490	•Bearing	2	#6000
2- 7	054728	•Washer	1	φ 10.2× φ 16× t1
2- 8	106933	•Bearing	1	#6000Z
2- 9	014210	•Snap ring	1	#10
2-10	054676	•Snap ring	1	#26
2-11	054810	•Gear	1	
2-12	054809	•Blade axis	1	
2-13	022009	•Bearing	1	#6002
2-14	016732	•Snap ring	1	#32
2-15	054812	•Blade axis collar	1	
2-16	211818	•Oil seal	1	D22 32 6
2-17	054806	•Stabilizer	1	
2-18	055459	•Snap ring	1	#40
2-19	054813	•Boss (A)	1	
2-20	210307	•Boss (B)	1	
2-21	210308	•Stabilizer	1	
2-22	210309	•Toothed washer	1	
2-23	089432	•Bolt	1	M8× 18, Counterclockwise
2-24	082094	Bolt	1	M6× 10
2-25	210636	Safety cover, ass'y	1	Includes 26~28
2-26	210637	•Safety cover	1	
2-27	210641	•Safety cover bracket (C)	1	
2-28	092552	•Bolt+ SW	2	M6× 20

3 · ENGINE

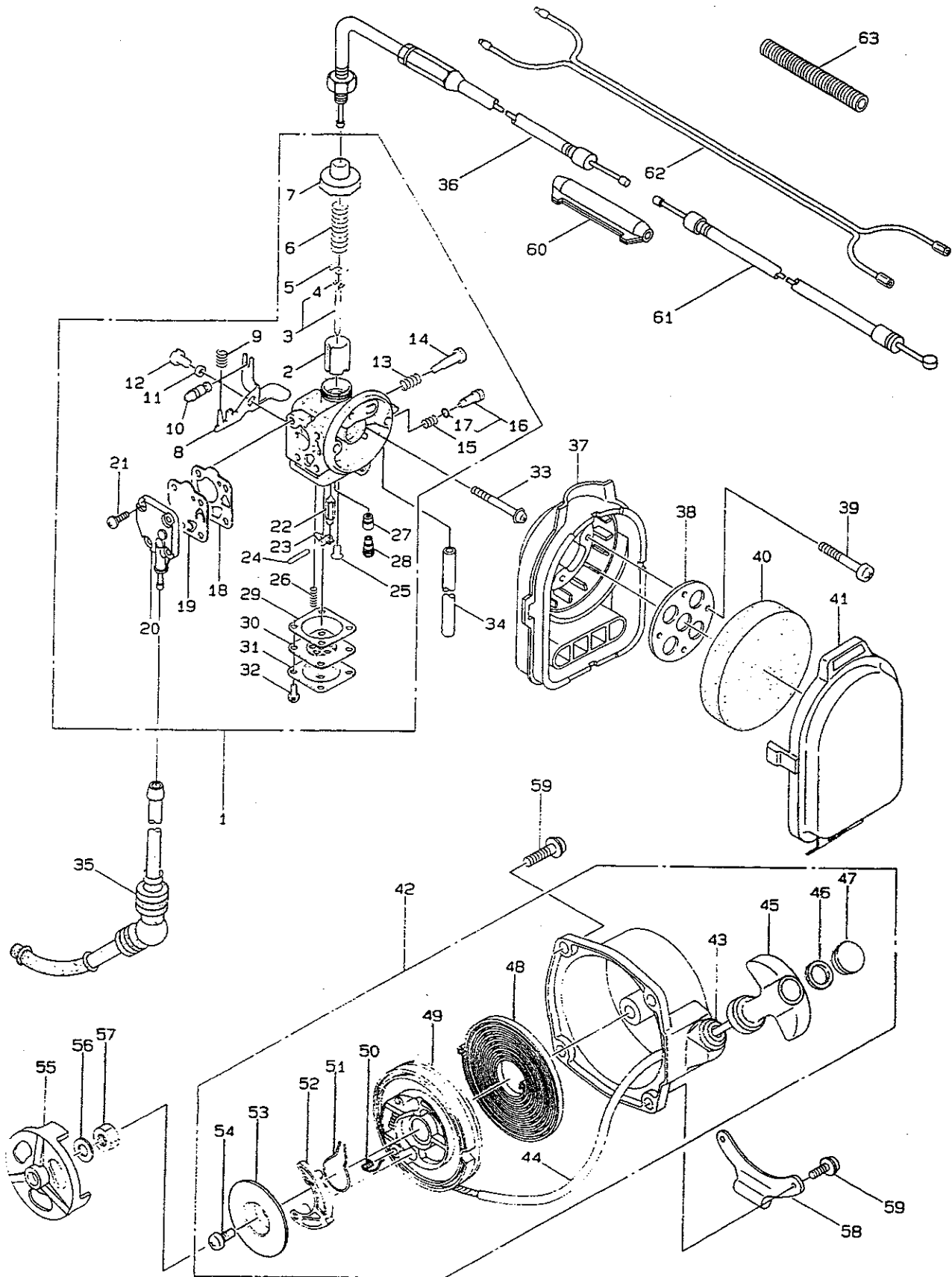
CRANKCASE, CYLINDER



Ref.No.	Parts No.	Parts Name	Q'ty	Remarks
3- 1	216549	Engine	1	TDO48D-AF56
3- 2	944745	Crankshaft, ass'y	1	Includes 3
3- 3	943281	•Needle bearing	1	
3- 4	944768	Piston	1	
3- 5	944769	Piston pin	1	
3- 6	943307	Snap ring	2	
3- 7	943304	Piston ring set	1	
3- 8	944767	Gasket	1	
3- 9	944766	Cylinder	1	
3-10	943288	Bolt	4	
3-11	996520	Lead wire	1	
3-12	944441	Screw	8	
3-13	944445	Cylinder cover	1	
3-14	944761	Protector	1	
3-15	944473	Clamp	1	
3-16	943579	Screw	4	
3-17	071386	Bearing	2	#6202C3
3-18	071320	Oil seal	1	
3-19	944770	Crankcase, ass'y	1	Includes 20
3-20	911035	•Dowel pin	2	
3-21	944771	Gasket	1	
3-22	943020	Shim	AR	t=0.1
3-22	943021	Shim	AR	t=0.2
3-22	943022	Shim	AR	t=0.4
3-22	943023	Shim	AR	t=0.6
3-23	944458	Snap ring	1	
3-24	944456	Oil seal	1	
3-25	944457	Screw	4	
3-26	572814	Plate	1	
3-27	944515	Flywheel	1	
3-28	944516	Ignition coil	1	
3-29	944275	Tube	1	
3-30	943980	Clamp	1	
3-31	944474	Grommet	1	
3-32	943982	Spark plug	1	BM6A
3-33	943771	Spring	1	
3-34	943773	Cap	1	
3-35	943968	Grommet	1	
3-36	572815	Bolt	2	
3-37	071090	Key	1	
3-38	944472	Washer	1	
3-39	943569	Nut	1	
3-40	943539	Screw	4	
3-41	944467	Bracket	1	
3-42	998442	Clutch, ass'y	1	Includes 43~45
3-43	997938	•Wheel	1	
3-44	997937	•Clutch Shoe	3	
3-45	944628	•Clutch Spring	2	
3-46	944758	Cover	1	
3-47	944108	Igniter	1	
3-48	944119	Lead wire	1	
3-49	943298	Gasket	1	
3-50	997936	Screw	1	
3-51	944742	Muffler	1	

Ref.No.	Parts No.	Parts Name	Q'ty	Remarks
3-52	944468	Tank band	1	
3-53	944442	Washer	2	
3-54	944440	Bolt	2	
3-55	944743	Muffler cover	1	
3-56	943783	Damper	1	
3-57	943760	Damper	1	
3-58	944462	Gasket	1	
3-59	944749	Insulator	1	
3-60	944751	Screw	2	
3-61	944750	Gasket	1	
3-62	943768	Tank cap	1	
3-63	944753	Strainer, ass'y	1	Includes 64~68
3-64	944754	•Spacer	1	
3-65	944755	•Pipe	1	
3-66	943586	•Clip	1	
3-67	943769	•Element	1	
3-68	943770	•Weight	1	
3-69	572817	Fuel tank	1	
3-70	943977	Breather	1	
3-71	570265	Tank cap, ass'y	1	
3-72	944172	Damper	4	
3-73	996415	Arrester	1	

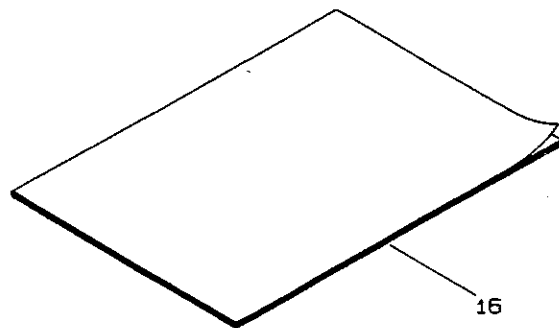
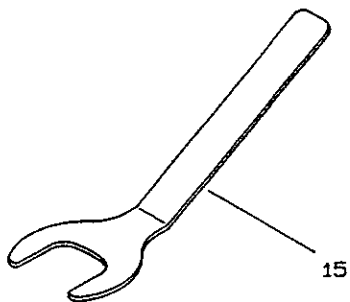
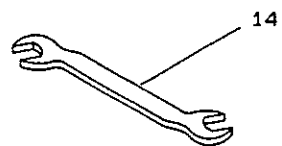
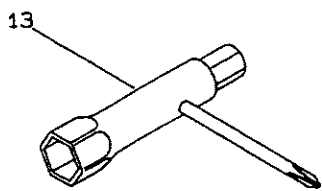
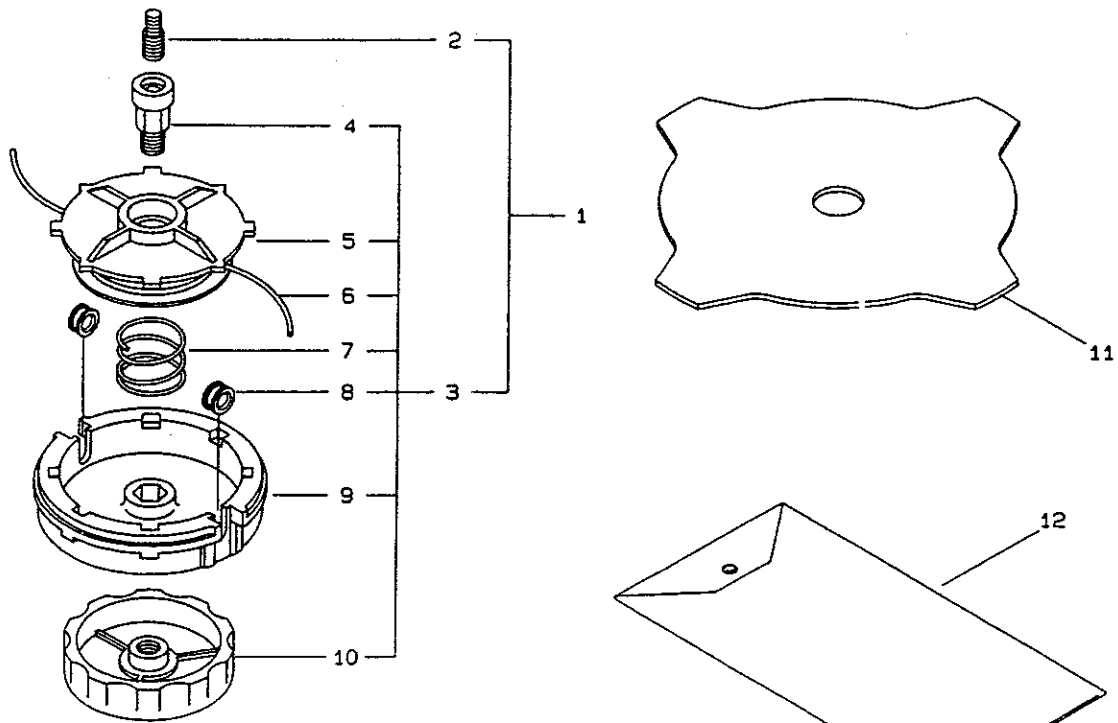
4 · CARBURETOR, RECOIL STARTER AND AIR CLEANER



Ref.No.	Parts No.	Parts Name	Q'ty	Remarks
4- 1	944748	Carburetor, ass'y	1	Includes 2~32
4- 2	944846	•Throttle valve	1	
4- 3	996416	•Jet needle	1	Includes 4
4- 4	071145	••Needle clip	1	
4- 5	943167	•Retainer	1	
4- 6	071253	•Spring	1	
4- 7	911084	•Body cap	1	
4- 8	943938	•Lever	1	
4- 9	944704	•Spring	1	
4-10	943629	•Breather valve	1	
4-11	943747	•Collar	1	
4-12	943572	•Screw	1	
4-13	943192	•Spring	1	
4-14	943211	•Slow stop screw	1	
4-15	943743	•Spring	1	
4-16	944702	•Adjust screw	1	Includes 17
4-17	943755	••O-ring	1	
4-18	943751	•Gasket	1	
4-19	943752	•Diaphragm	1	
4-20	943750	•Pump cover	1	
4-21	943621	•Screw	4	
4-22	943615	•Needle valve	1	
4-23	944703	•Lever	1	
4-24	943745	•Pin	1	
4-25	943748	•Screw	1	
4-26	943744	•Spring	1	
4-27	944764	•Needle jet	1	
4-28	944765	•Holder	1	
4-29	943754	•Gasket	1	
4-30	943749	•Diaphragm, ass'y	1	
4-31	943753	•Cover	1	
4-32	943622	•Screw	4	
4-33	944059	Screw	2	
4-34	943642	Tube	1	
4-35	944747	Priming pump	1	
4-36	212248	Throttle cable	1	
4-37	944611	Air cleaner case	1	
4-38	944614	Air cleaner plate	1	
4-39	944522	Screw	2	
4-40	944613	Element	1	
4-41	944651	Air cleaner cap	1	
4-42	944450	Recoil starter, ass'y	1	Includes 43~54
4-43	943090	•Rope guide	1	
4-44	944488	•Rope	1	φ 3.8×1200L
4-45	943093	•Handle	1	
4-46	943094	•Washer	1	
4-47	943095	•Cap	1	
4-48	944487	•Spring	1	
4-49	944486	•Reel	1	
4-50	943467	•Return spring	1	
4-51	943221	•Spring	1	
4-52	943220	•Pawl	1	
4-53	944328	•Cover	1	
4-54	943222	•Screw	1	

Ref.No.	Parts No.	Parts Name	Q'ty	Remarks
4-55	943979	Pulley	1	
4-56	071190	Washer	1	
4-57	943173	Nut	1	
4-58	944466	Bracket	1	
4-59	944451	Screw	4	
4-60	212250	Case	1	
4-61	212249	Throttle cable (B)	1	800L
4-62	212251	Harness	1	950L
4-63	214483	Tube	1	

5 · ACCESSORIES



Ref.No.	Parts No.	Parts Name	Q'ty	Remarks
5- 1	211088	Nylon cutter, ass'y	1	Includes 2~ 10
5- 2	210244	•Setting bolt	1	
5- 3	211089	•Nylon cutter	1	Includes 4~ 10
5- 4	210800	••Shaft bolt	1	
5- 5	211090	••Spool	1	
5- 6	210801	••Nylon cord	1	
5- 7	210802	••Spring	1	
5- 8	210803	••Cord guide	2	
5- 9	211091	••Housing	1	
5-10	211092	••Knob	1	
5-11	054751	Mowing blade	1	φ 255
5-12	054753	Tool bag	1	
5-13	210418	Box spanner	1	13× 19× ⊕
5-14	054756	Double-ended wrench	1	10× 13
5-15	210314	Spanner	1	41
5-16	216894	Instruction manual	1	

