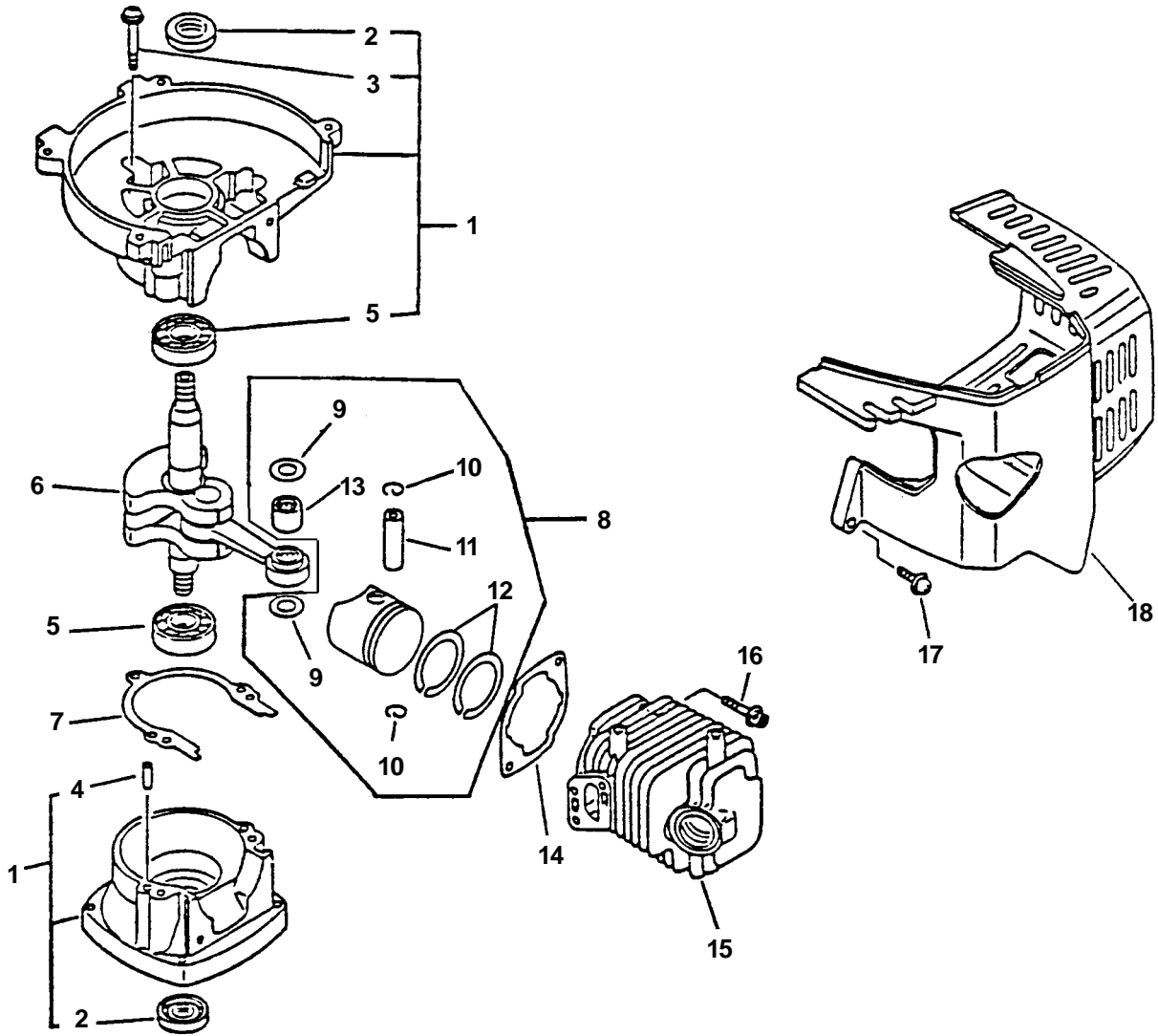


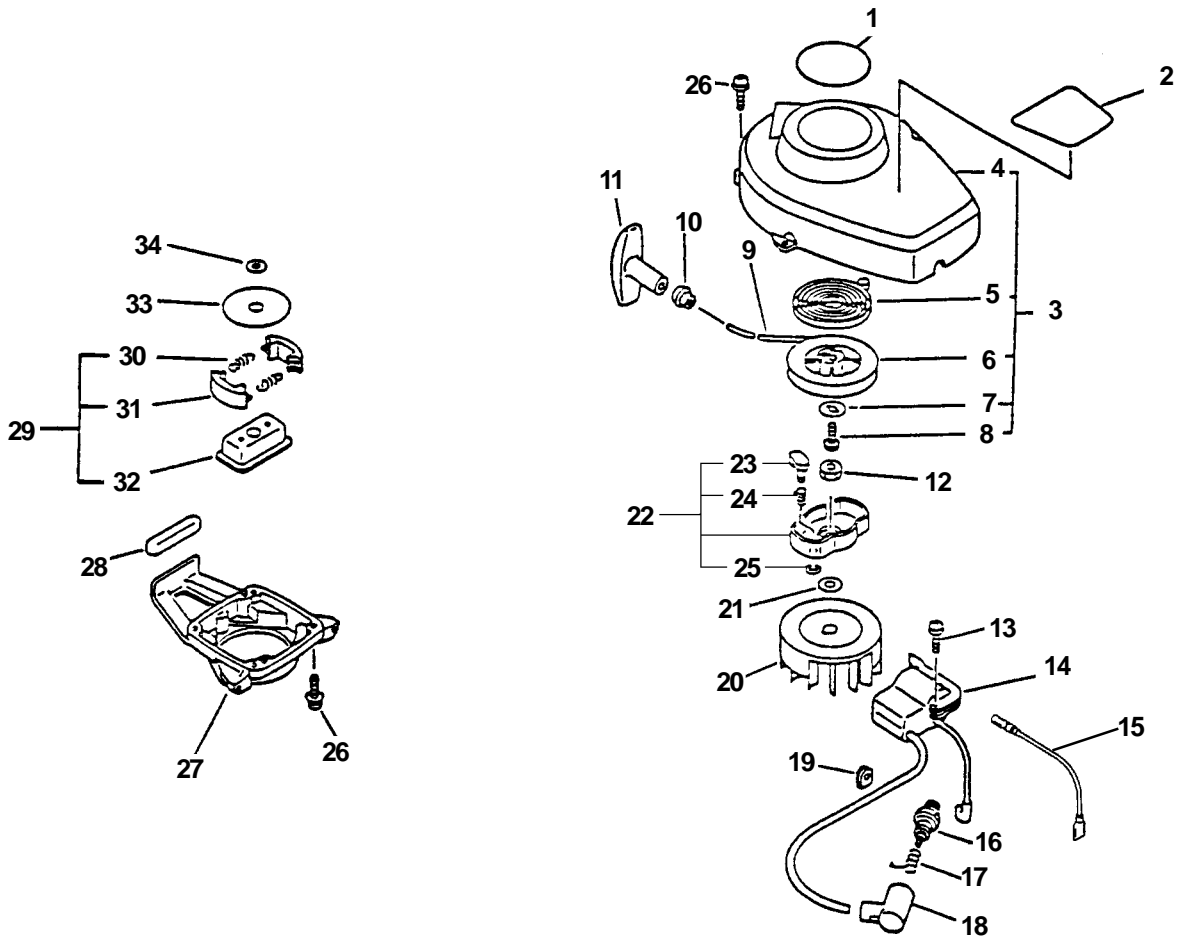


**HC-2000 TYPE 1E ENGINE/INTERNAL, EXTERNAL, CRANKCASE, FAN HOUSING, CYLINDER COVER**



ENGINE/INTERNAL, EXTERNAL, CRANKCASE, FAN HOUSING, CYLINDER COVER **HC-2000 TYPE 1E**

KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	-----	1	CRANKCASE KIT	USE SB1032
2	10021242030	2	OILSEAL	
3	90016205028	3	SCREW 5X28	
4	10021503930	2	PIN, DOWEL	
5	90081036201	2	BEARING, BALL 6201	
6	-----	1	CRANKSHAFT ASY	USE SB1032
7	-----	1	GASKET, CRANKCASE	INCLUDED IN KIT P021000350
8	10000048732	1	PISTON KIT S/N 001001 - 512982	INCLUDES ITEMS 9 - 12
<b>8</b>	<b>P021001111</b>	<b>1</b>	<b>PISTON KIT S/N 512983 &amp; UP</b>	<b>INCLUDES ITEMS 9 - 13</b>
9	10001408960	2	SPACER, PISTON PIN	
10	10001504630	2	CIRCLIP, PISTON PIN	
<b>11</b>	<b>10001311520</b>	<b>1</b>	<b>PIN, PISTON</b>	
12	10001105330	2	RING, PISTON S/N 001001 - 511858	
<b>12</b>	<b>A101000000</b>	<b>2</b>	<b>RING, PISTON S/N 511859 &amp; UP</b>	
13	10011305930	1	BEARING, NEEDLE	
14	10101044332	1	GASKET, CYLINDER BASE	INCLUDED IN KIT P021000350
15	10101106562	1	CYLINDER S/N 001001 - 511858	
<b>15</b>	<b>A130000020</b>	<b>1</b>	<b>CYLINDER S/N 511859 &amp; UP</b>	
16	90016205022	2	BOLT, H.S. 5X22	
17	90023804022	2	SCREW 4X22	
18	10151408960	1	COVER, CYLINDER	
<b><u>ENGINE REPOWER</u></b>				
	SB1032	1	SHORT BLOCK	INCLUDES FACTORY ASSEMBLED CYLINDER, CRANKCASE, PISTON CRANKSHAFT, BEARINGS & SEALS
	P021000350	1	GASKET KIT	INCLUDES THE FOLLOWING ITEMS
	-----	1	GASKET, CRANKCASE	
	10101044332	1	GASKET, CYLINDER BASE	
	13001042032	1	GASKET, INTAKE	
	13001642031	1	GASKET, INTAKE	
	14551042031	2	GASKET, MUFFLER	
	14586642031	1	GASKET, MUFFLER LID	S/N 001001 - 511858
	V104000001	1	GASKET, MUFFLER LID	S/N 511859 & UP
	61041405360	1	GASKET, GEAR HOUSING	

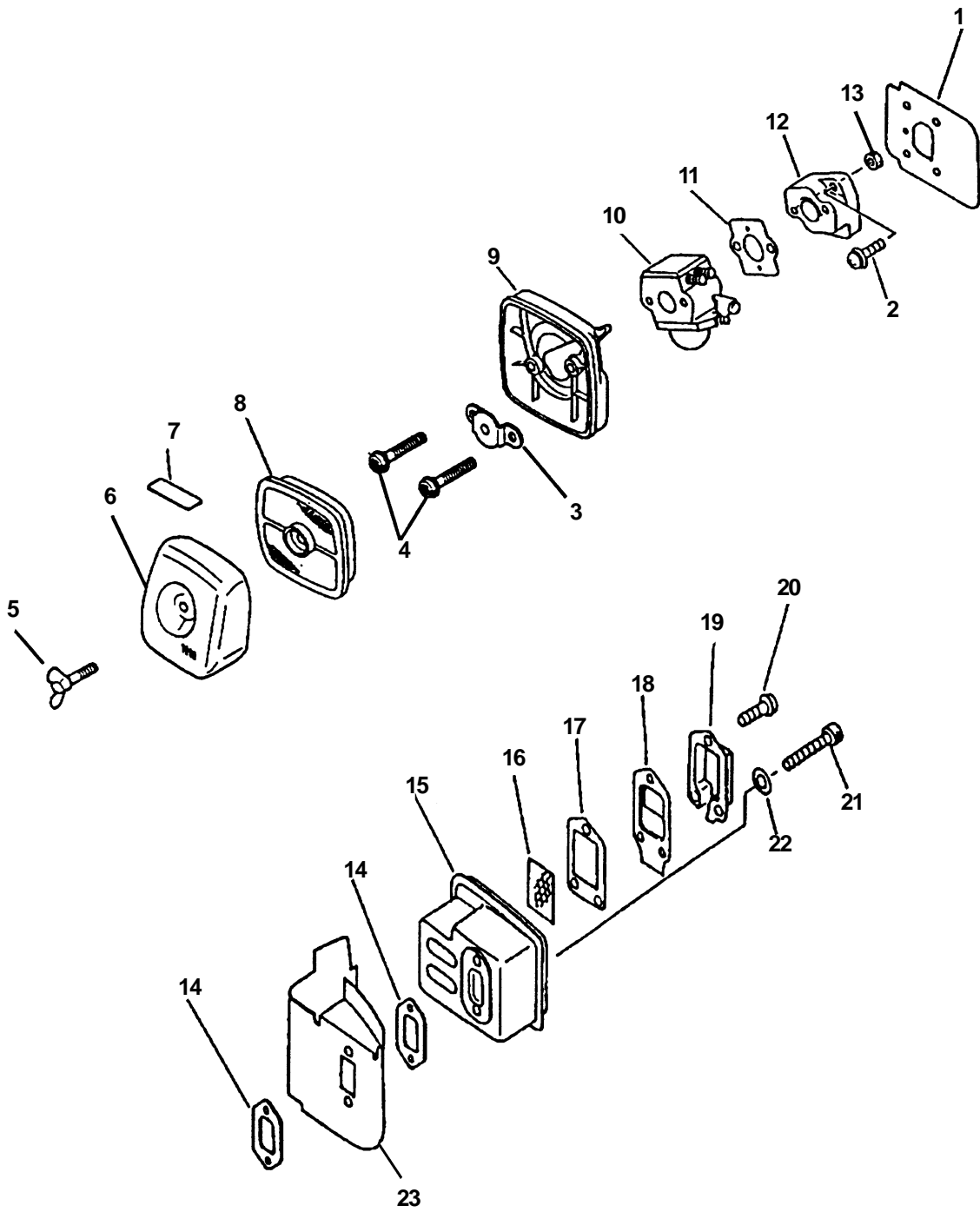


## STARTER, IGNITION, CLUTCH

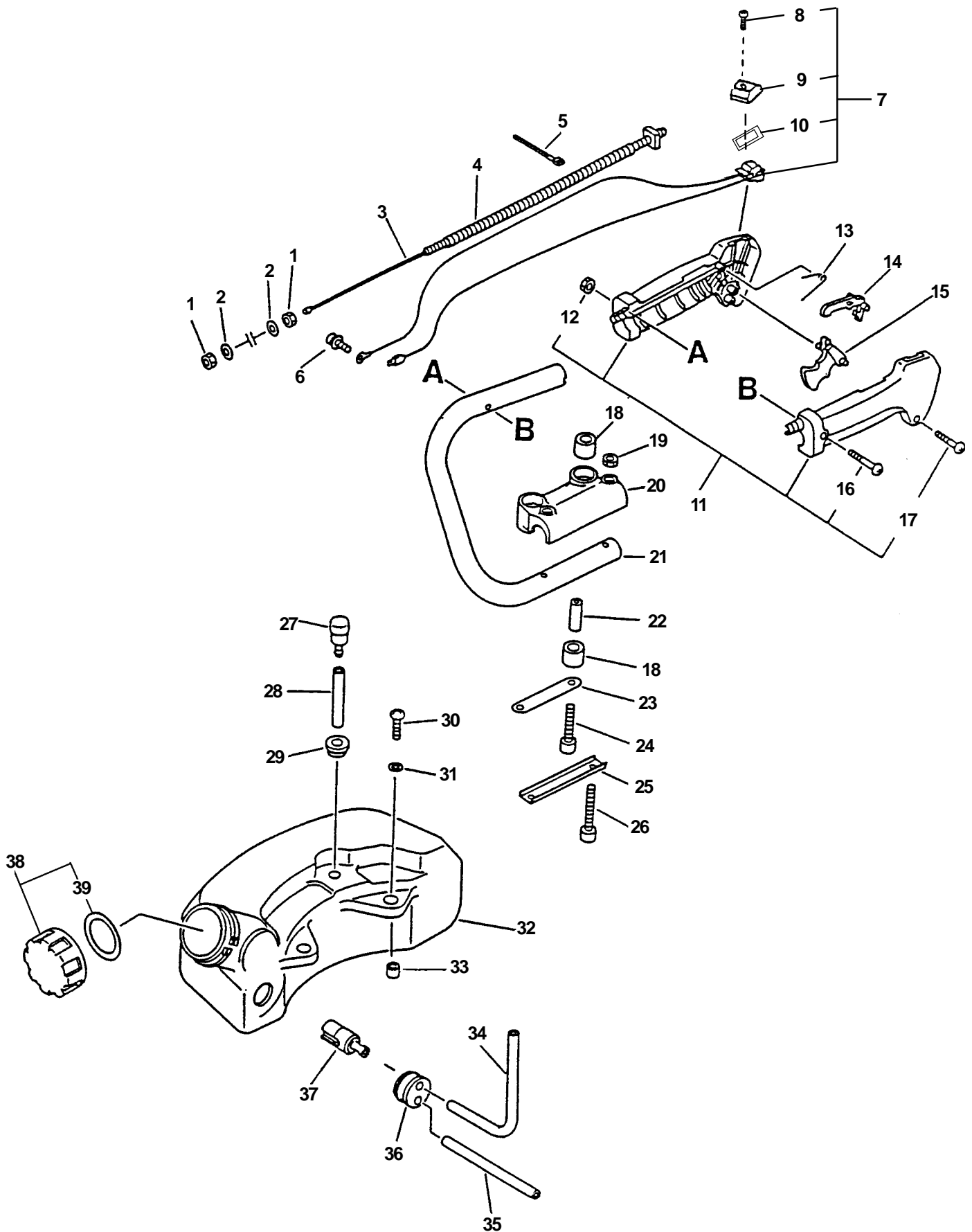
## HC-2000 TYPE 1E

KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	89011207761	1	LABEL, ECHO	
2	89016007761	1	LABEL, CAUTION	
3	17720005962	1	STARTER ASY	INCLUDES ITEMS 4 - 11
4	17723205961	1	CASE, STARTER	
5	17722042030	1	SPRING, REWIND	
6	17721505960	1	DRUM, STARTER	
7	17721442030	1	WASHER	
8	17723640630	1	SCREW	
9	-----	1	ROPE, STARTER	USE BULK ROPE 99944400040 DIA. 3 mm (.12 in.) X 890 mm (35 in.)
10	17722742030	1	GUIDE, ROPE	
11	17722806530	1	GRIP, STARTER	
12	90051200008	1	NUT	
13	90016204022	2	BOLT, H.S. 4X22	
14	15660152130	1	COIL, IGNITION	
15	16201052830	1	LEAD	
16	99944500071	1	PLUG, SPARK BPM-7Y	
16	15901710230	1	PLUG, SPARK RCJ-7Y	CANADIAN MODELS
17	15901103432	1	COIL, SPARK PLUG CAP	
18	15901201620	1	CAP, SPARK PLUG	
19	15611004920	1	GROMMET	
20	15680144731	1	FLYWHEEL (S/N 001001 - 504491)	
20	A409000000	1	FLYWHEEL (S/N 504492 & UP)	
21	90060000008	1	WASHER 8	
22	17720207360	1	PAWL ASY, STARTER	INCLUDES ITEMS 23 - 25
23	17721842030	1	PAWL, STARTER	
24	17723405960	1	SPRING, RETURN	
25	90070000004	1	E-RING 4	
26	90016304016	8	BOLT, H.S. 4X16	
27	17505506960	1	HOUSING, CLUTCH	
28	13192028230	1	CUSHION, FUEL TANK	
29	17500002962	1	CLUTCH ASY	INCLUDES ITEMS 30 - 32
30	17501805130	2	SPRING, CLUTCH	
31	17500905131	2	SHOE, CLUTCH	
32	17501607330	1	HUB, CLUTCH	
33	17501904920	1	PLATE, CLUTCH	
34	17501405360	1	WASHER, CLUTCH	

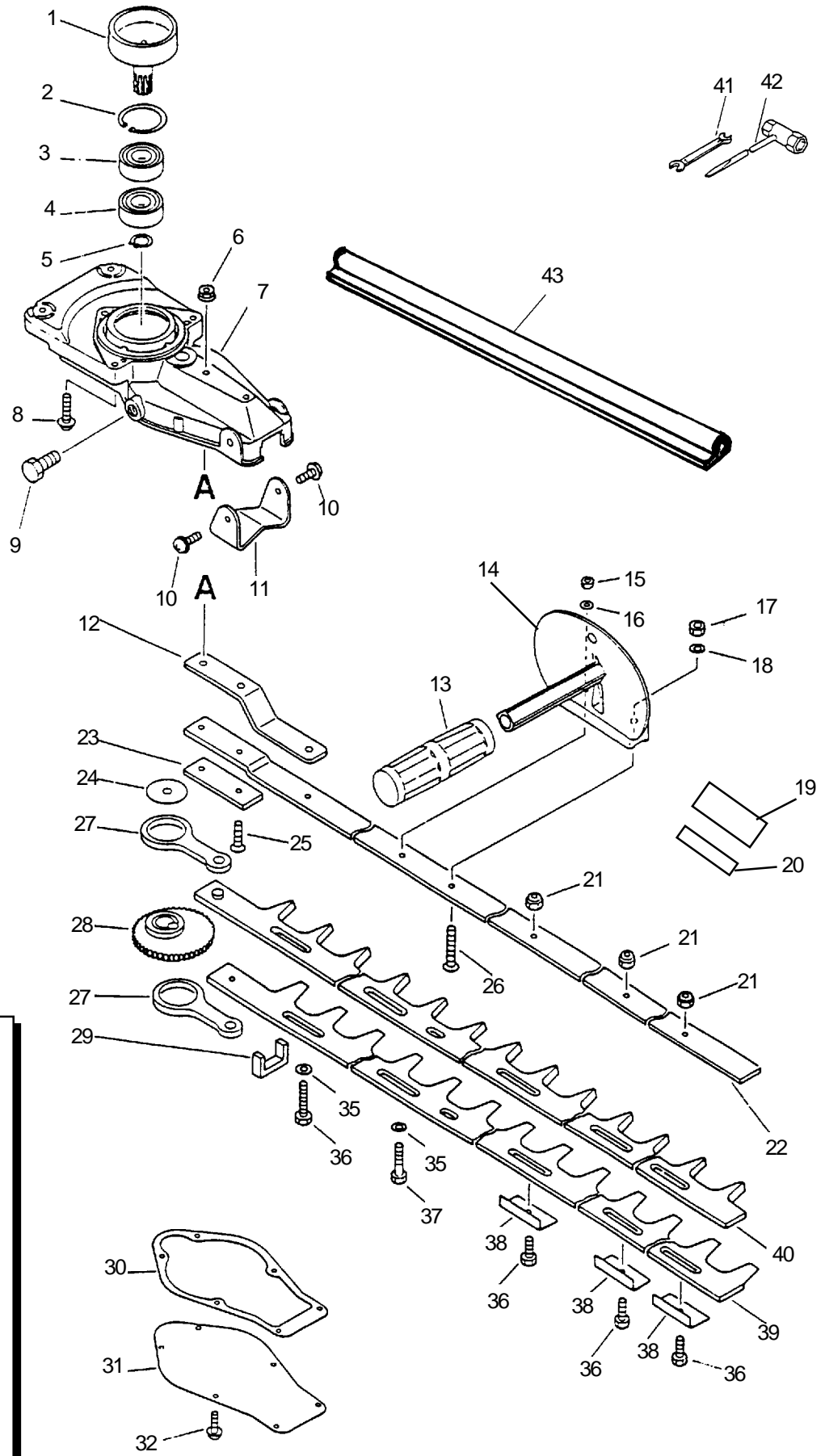
REVISED 11/00



KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	13001042032	1	GASKET, INTAKE	INCLUDED IN KIT P021000350
2	90023805020	2	SCREW 5X20	
3	12901152730	1	PLATE, PREVENT	
4	90024205065	2	SCREW 5X65	
5	21041752730	1	BOLT, WING	
6	13031306562	1	COVER, AIR CLEANER	
7	89012106360	1	LABEL, CHOKE	
8	13031006560	1	FILTER, AIR STD.	
8	13031054130	1	FILTER, AIR H.D.	INCLUDED IN KIT 90008
9	13030706561	1	CASE, AIR CLEANER	
10	12520005961	1	CARBURETOR C1U-K51	
11	13001642031	1	GASKET, INTAKE	INCLUDED IN KIT P021000350
12	13001742031	1	INSULATOR	
13	900500000005	2	NUT 5	
14	14551042031	2	GASKET, MUFFLER	INCLUDED IN KIT P021000350
15	14580642030	1	MUFFLER	
16	14586240630	1	SCREEN, MUFFLER	
17	14586642031	1	GASKET, MUFFLER LID S/N 001001 - 511858	INCLUDED IN KIT P021000350
<b>17</b>	<b>V104000001</b>	<b>1</b>	<b>GASKET, MUFFLER LID S/N 511859 &amp; UP</b>	<b>INCLUDED IN KIT P021000350</b>
18	14587642030	1	LID, MUFFLER	
19	14586308960	1	FIXTURE, SCREEN S/N 001001 - 511858	
<b>19</b>	<b>A313000010</b>	<b>1</b>	<b>FIXTURE, SCREEN S/N 511859 &amp; UP</b>	
20	90024204010	3	SCREW 4X10	
21	90010505055	2	BOLT, H.S. 5X55	
22	900600000005	2	WASHER 5	
23	14587144331	1	COVER, MUFFLER	



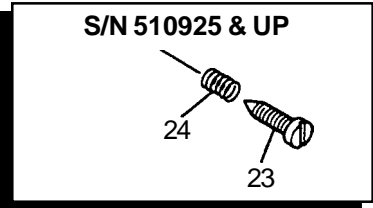
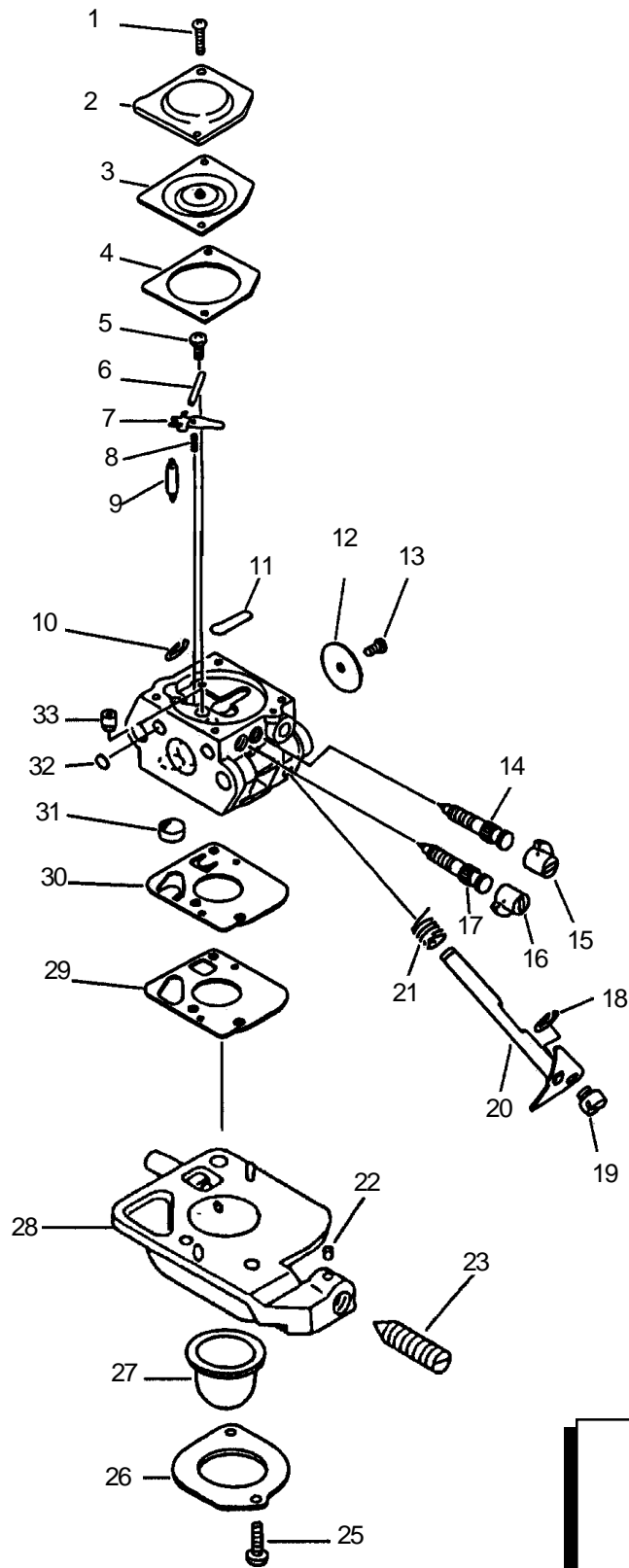
KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	90050200006	2	NUT 6	
2	90060000006	2	WASHER 6	
3	17800105960	1	WIRE, THROTTLE	
4	17812705960	1	TUBE	
5	17812140050	1	CLIP	
6	90023805010	1	SCREW 5X10	
7	16340005960	1	SWITCH, IGNITION	INCLUDES ITEMS 8 - 10
8	90022003010	1	SCREW	
9	16341049231	1	KNOB, SWITCH	
10	89015712330	1	LABEL, SWITCH	
11	35110247530	1	GRIP, KIT, HANDLE	INCLUDES ITEMS 12, 16, 17
12	90050000005	1	NUT 5	
13	17801335631	1	SPRING, THROTTLE	
14	17801205960	1	LOCKOUT, THROTTLE	
15	17801005960	1	CONTROL, THROTTLE	
16	90022005030	1	SCREW 5X30	
17	90024603025	4	SCREW 3X25	
18	35122807760	4	CUSHION	
19	90056000005	2	LOCKNUT 5	
20	35121707760	1	SUPPORTER, HANDLE	
21	35120508961	1	HANDLE	
22	35124101260	2	SPACER	
23	35124206960	1	PLATE, EYE	
24	90016205045	2	BOLT, H.S. 5X45	
25	35124301260	1	BRACKET, HANDLE	
26	90016205035	2	BOLT, H.S. 5X35	
27	13130056430	1	VENT ASY	
28	13201021160	1	PIPE, FUEL 3X5X35	
29	13211501461	1	GROMMET	
30	90023805016	2	SCREW 5X16	
31	90060300005	2	WASHER	
32	13100208960	1	TANK, FUEL	
33	13104528230	2	SPACER	
34	13201002160	1	PIPE, FUEL (INNER) 3X5X190	
35	13201006460	1	PIPE (3X6X110)	
36	13211544330	1	GROMMET	
37	13120507320	1	STRAINER, FUEL	INCLUDED IN KIT 90008
38	13100455830	1	CAP, FUEL ASY	INCLUDES ITEM 39 (USE CAP/VENT KIT 90010)
39	13101655830	1	GASKET, FUEL TANK CAP	



**TYPE 1E S/N 001447 & UP**

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KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	17500504560	1	DRUM, CLUTCH	
2	90070200030	1	CIRCLIP 30	
3	90081336202	1	BEARING, BALL 6202	
4	90081036202	1	BEARING, BALL 6202	
5	90070100014	1	CIRCLIP 15	
6	90050000006	2	NUT 6	
7	61041007760	1	HOUSING, GEAR	S/N 001001 - 001446
7	61040707760	1	HOUSING, GEAR	S/N 001447 & UP
8	90024205025	3	SCREW 5X25	
9	90010008008	1	BOLT 8X8	
10	90023805010	2	SCREW 5X10	S/N 001001 - 01446
11	30511007760	1	STAND	S/N 001001 - 001446
12	69912007760	1	PLATE, ANGLE	
13	35101201260	1	GRIP	
14	35101002060	1	HANDLE	
15	90056000006	1	LOCKOUT 6	
16	35124920060	1	WASHER	
17	90056000005	1	LOCKNUT 5	
18	30021700610	1	WASHER 5	
19	<b>X505000270</b>	<b>1</b>	<b>LABEL, CAUTION</b>	
20	<b>X505000280</b>	<b>1</b>	<b>LABEL, CAUTION</b>	
21	90056000006	3	LOCKNUT 6	
22	69911007760	1	BAR, FRAME	
23	69911807760	1	PLATE, HOLDER	
24	61035004560	1	WASHER	
25	90021206025	2	SCREW 6X25	
26	90021205030	1	SCREW 5X30	
27	61033004560	2	ROD, CONNECTING	
28	61031204560	1	GEAR	
29	61042504560	1	FELT	
30	61041405360	1	GASKET, GEAR HOUSING	INCLUDED IN KIT P021000350
31	61041105360	1	PLATE, GEAR CASE	S/N 001001 - 001446
31	61041107760	1	COVER, GEAR CASE	S/N 001447 & UP
32	90016204010	6	BOLT, H.S. 4X10	S/N 001001 - 001446
32	90016204012	6	BOLT, H.S. 4X12	S/N 001447 & UP
33	90016205012	2	BOLT, H.S. 5X12	S/N 001447 & UP
34	61044707760	1	PLATE, GEAR CASE	S/N 001447 & UP
35	69911804560	2	WASHER 6	
36	69911507760	4	BOLT	
37	69911507360	1	BOLT	
38	69921304160	3	INSULATOR	
39	69701107760	1	CUTTER, LOWER	
40	69701007760	1	CUTTER, UPPER	
41	89511200330	1	SPANNER, 8X10	
42	89541002830	1	WRENCH, W/SCREWDRIVER	
43	89852302961	1	COVER, BLADE	



## CARBURETOR

## HC-2000 TYPE 1E

KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
	12520005961	1	CARBURETOR C1U-K51 S/N 001001 - 510924	INCLUDES THE FOLLOWING ITEMS
	<b>12520005962</b>	<b>1</b>	<b>CARBURETOR C1U-K51A S/N 510925 &amp; UP</b>	<b>INCLUDES THE FOLLOWING ITEMS</b>
1	12534452130	2	SCREW	
2	12534213210	1	COVER, METERING CHAMBER	
3	A B	1	DIAPHRAGM, METERING	
4	A B	1	GASKET, DIAPHRAGM METERING	
5	12533942030	1	SCREW, METERING PIN	
6	B	1	PIN, METERING LEVER	
7	B	1	LEVER, METERING	
8	B	1	SPRING, METERING LEVER	
9	B	1	VALVE, NEEDLE	
10	12532715130	1	CLIP, THROTTLE SHAFT	
11	B	1	PLUG, WELCH	
12	12531649030	1	VALVE, THROTTLE	
13	12531413930	1	SCREW, THROTTLE VALVE	
14	12531813120	1	SCREW, IDLE NEEDLE	
15	12532909860	1	LIMITER, LOW SPEED	
16	12532939030	1	LIMITER, HIGH SPEED	
17	12532013310	1	NEEDLE, HIGH SPEED	
18	12532713930	1	CLIP	
19	12537242030	1	SWIVEL	
20	12531713310	1	SHAFT, THROTTLE	
21	12531342030	1	SPRING, THROTTLE RETURN	
22	12537813930	1	PIECE, FRICTION	S/N 001001 - 510924
23	12533413930	1	SCREW, IDLE ADJUST	S/N 001001 - 510924
<b>23</b>	<b>12533406960</b>	<b>1</b>	<b>SCREW, IDLE ADJUST</b>	<b>S/N 510925 &amp; UP</b>
<b>24</b>	<b>12533306960</b>	<b>1</b>	<b>SPRING, IDLE ADJUST</b>	<b>S/N 510925 &amp; UP</b>
25	12531011610	2	SCREW	
26	12536311610	1	RING	
27	12538108660	1	PUMP, PRIMING	
28	12538313310	1	BASE, PRIMER	
29	A B	1	GASKET, PUMP	
30	A B	1	DIAPHRAGM, FUEL PUMP	
31	B	1	STRAINER	
32	12534513310	1	PLUG, WELCH	
33	12537613120	1	NOZZLE, CHECK VALVE	
A	12530313310	1	GASKET/DIAPHRAGM KIT	
B	12530013310	1	REPAIR KIT	