



**HEDGE CLIPPER
PARTS CATALOG
MODEL SHC-1700
TYPE 1**

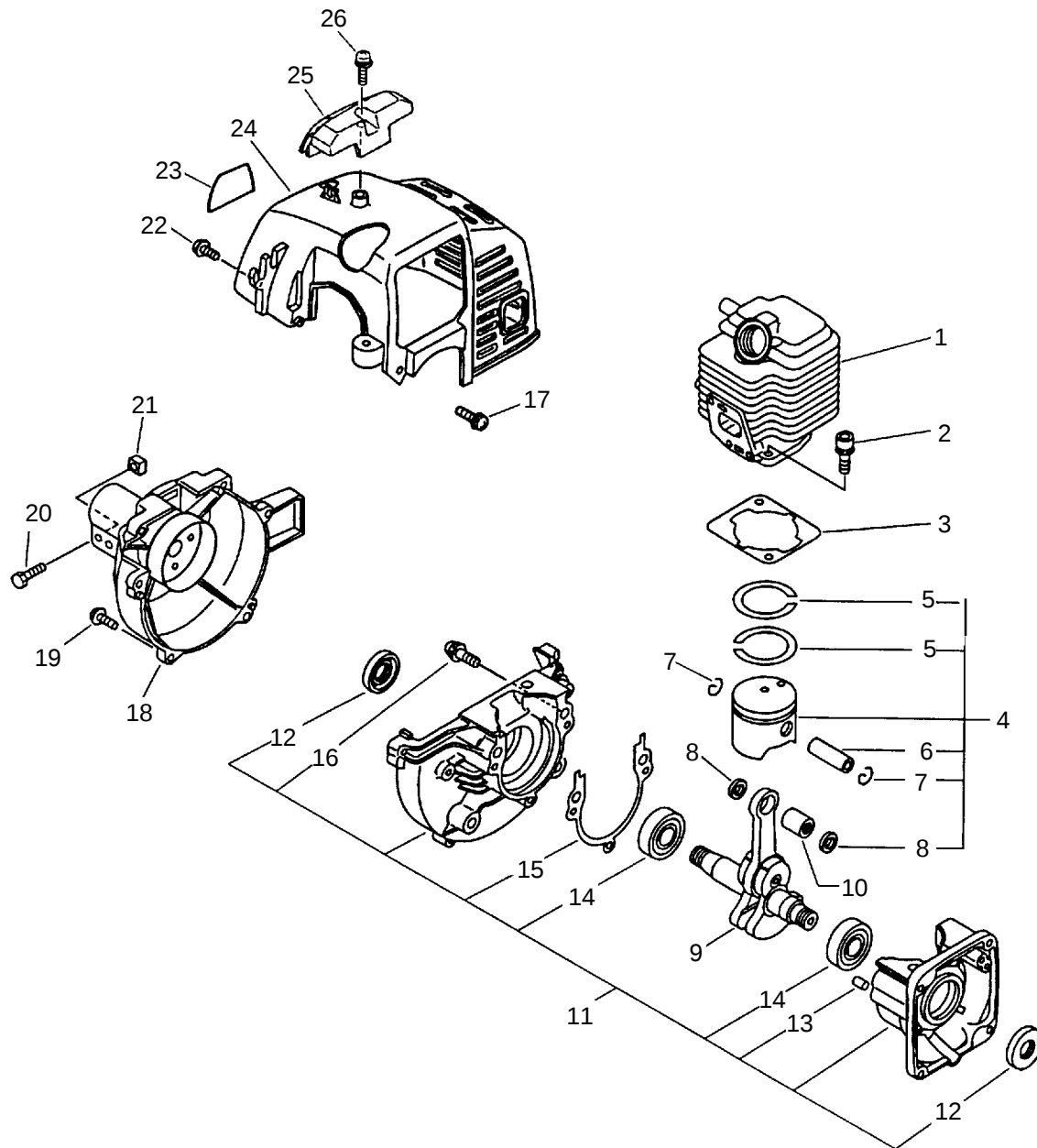
SERIAL NUMBER 001001 & UP

TYPE 1E

SERIAL NUMBER 501001 & UP

**ECHO, INCORPORATED
400 OAKWOOD ROAD
LAKE ZURICH, IL 60047**

**99922202849
11/00**



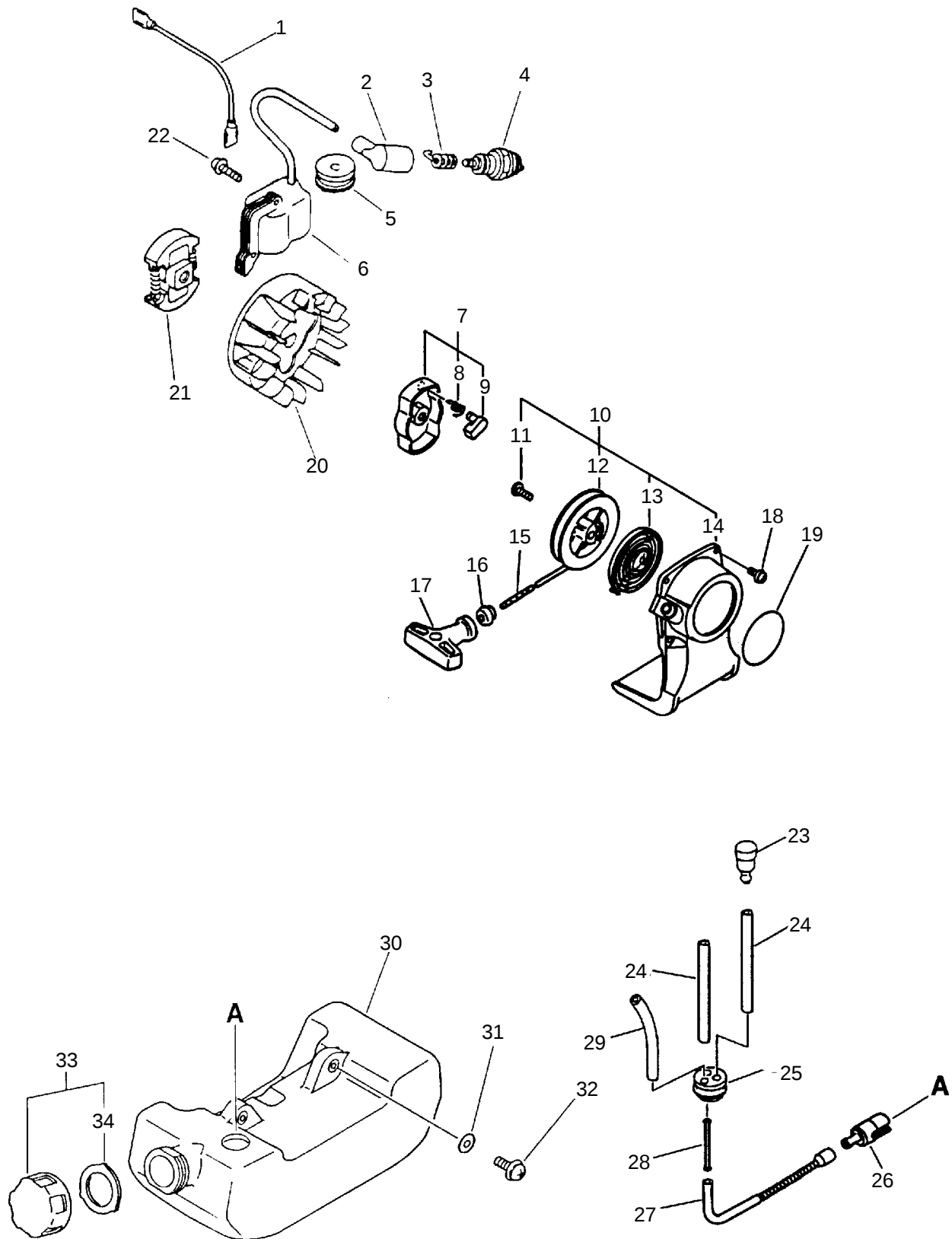
KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	10101106562	1	CYLINDER S/N 001001 - 506571 (CANADA S/N 001001 - 005613)	
1	A130000010	1	CYLINDER S/N 506572 & UP (CANADA 005614 & UP)	
2	90016205022	2	BOLT, H.S. 5X22	
3	10101044332	1	GASKET, CYLINDER BASE	USE KIT 88900021462
4	10000048730	1	PISTON KIT S/N 001001 - 506571 (CANADA 001001 - 005613) INCL. ITEMS 5-8	
4	P021001101	1	PISTON KIT S/N 506572 & UP (CANADA 005614 & UP) INCL. ITEMS 5-8	
5	10001105330	2	RING, PISTON S/N 001001 - 506571 (CANADA 001001 - 005613)	
5	A101000000	2	RING, PISTON S/N 506572 & UP (CANADA 005614 & UP)	
6	10001311520	1	PIN, PISTON	
7	10001504630	2	CIRCLIP, PISTON PIN	
8	10001411520	2	SPACER, PISTON PIN	
9	10010054130	1	CRANKSHAFT	INCLUDES ITEM 10
10	10001251230	1	BEARING, NEEDLE	
11	10020452130	1	CRANKCASE KIT	INCLUDES ITEMS 12 - 16
12	10021242030	2	OILSEAL	
13	10021503930	2	PIN, DOWEL	
14	90081036201	2	BEARING, BALL 6201	
15	-----	1	GASKET, CRANKCASE	USE KIT 88900021462
16	90016205028	3	BOLT 5X28	
17	90025304012	2	SCREW 4X12	
18	10150348730	1	COVER, FAN (INCLUDES CLUTCH DRUM, BEARINGS & CIRCLIP)	
19	90016304018	4	BOLT 4X18	
20	90014205028	2	BOLT 5X28	
21	90056500005	2	NUT 5	
22	90016204016	4	BOLT 4X16	
23	89011521460	1	LABEL, MODEL	
24	10151448730	1	COVER, CYLINDER	
25	15991248630	1	GUARD, TOP	
26	90025305016	1	SCREW 5X16	

ENGINE REPOWER

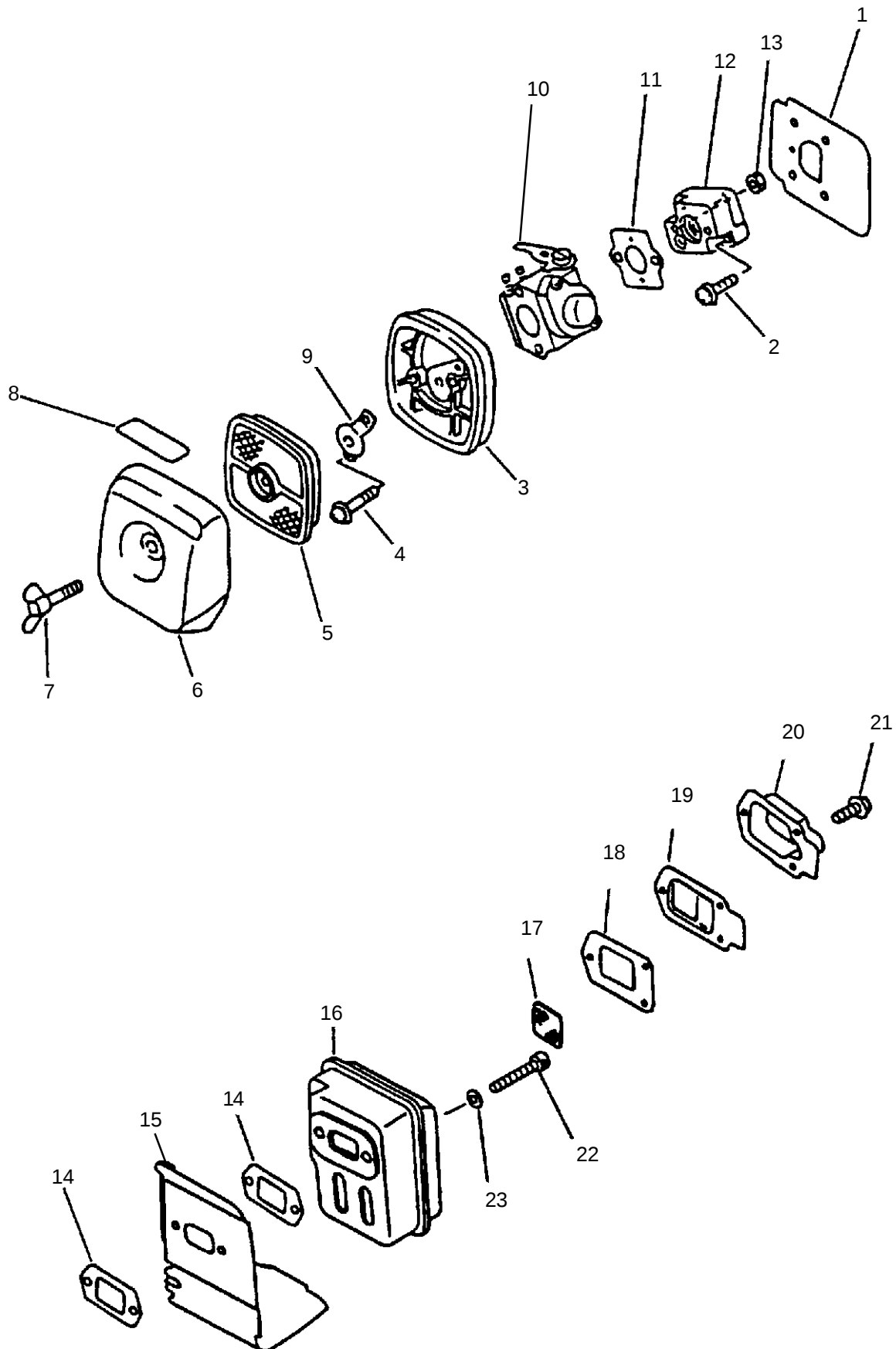
SB1026	1	SHORT BLOCK	INCLUDES FACTORY ASSEMBLED CYLINDER, CRANKCASE, PISTON, CRANKSHAFT, BEARINGS AND SEALS.
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OPTIONAL

88900021462	1	GASKET KIT	
10101044332	1	GASKET, CYLINDER BASE	
-----	1	GASKET, CRANKCASE	
13001642031	1	GASKET, INTAKE	
13001042031	1	GASKET, INTAKE	
13001005960	1	GASKET, INTAKE	
14586642031	1	GASKET, MUFFLER LID	
V104000001	1	GASKET, MUFFLER LID	
14551042031	2	GASKET, MUFFLER	

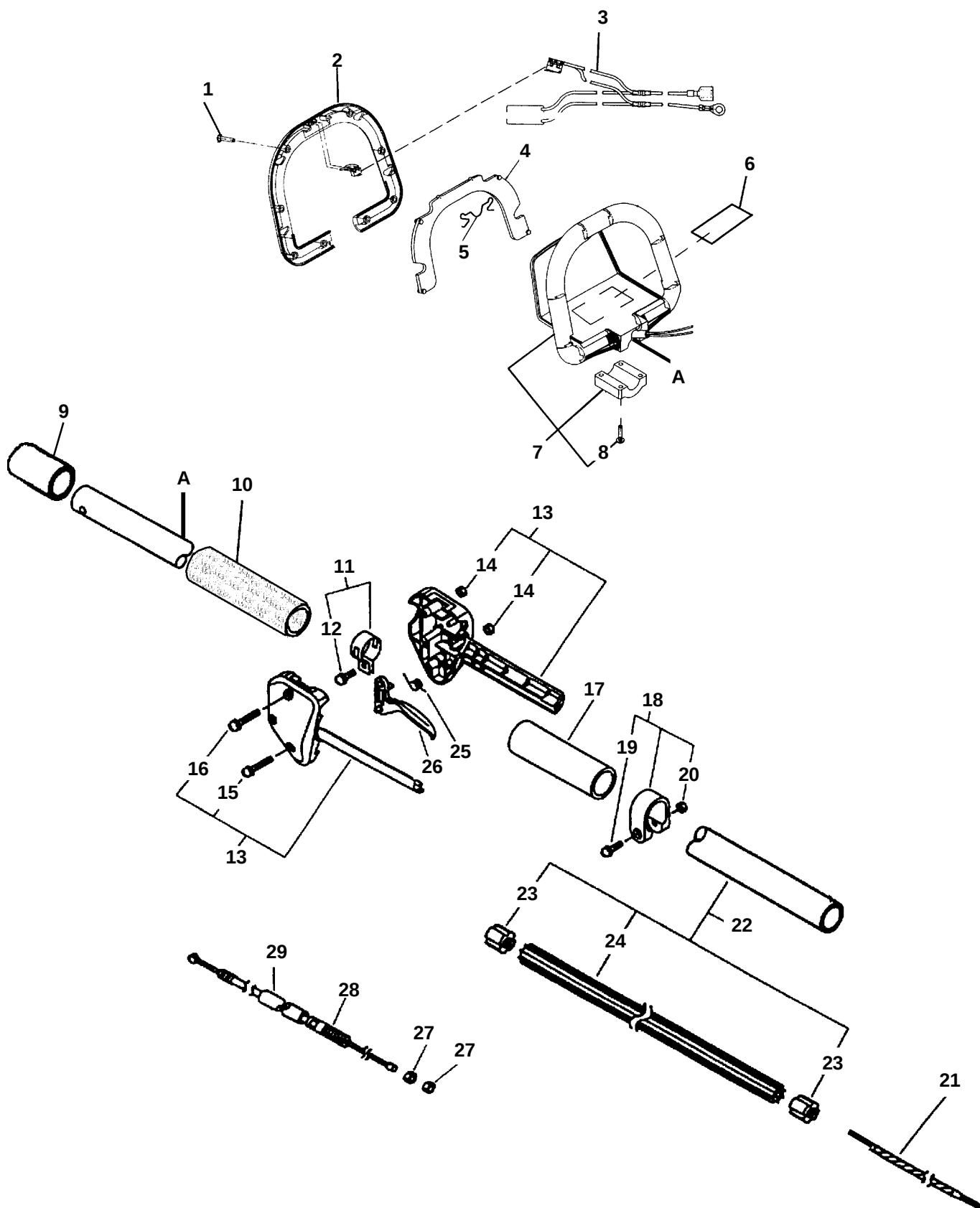


KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	16201052830	1	LEAD	
2	15901201620	1	CAP, SPARK PLUG	
3	15901103432	1	COIL, SPARK PLUG CAP	
4	15901010630	1	PLUG, SPARK BPM-7A	
4	15901010230	1	SPARK, PLUG BPMR-7A	CANADIAN MODELS
5	15011244330	1	GROMMET, H.T. CORD	
6	15660152130	1	COIL, IGNITION	
7	17720244330	1	PAWL ASY, STARTER	INCLUDES ITEMS 8 & 9
8	17723442030	1	SPRING, RETURN	
9	17721844330	1	PAWL, STARTER	
10	17720054130	1	STARTER ASY	INCLUDES ITEMS 11 - 17
11	17723644330	1	SCREW	
12	17721544430	1	DRUM, STARTER	
13	17722042030	1	SPRING, REWIND	
14	17723244332	1	CASE, STARTER	
15	-----	1	ROPE, STARTER	USE BULK ROPE 999444 00040 DIA. 3mm (.12 IN.) X 890 mm (35 IN.)
16	17722742030	1	GUIDE, ROPE	
17	17722806530	1	GRIP, STARTER	
18	90016204016	2	BOLT 4X16	
19	89011849130	1	LABEL, ECHO	
20	15680144731	1	FLYWHEEL	
21	17500049030	1	CLUTCH ASY	
22	90016204022	2	BOLT 4X22	
23	13130056430	1	VENT	INCLUDED IN KIT 90010
24	13131244330	2	PIPE, FUEL 3X5X70	
25	13211546730	1	GROMMET, FUEL	
26	13120507320	1	STRAINER, FUEL	INCLUDED IN KIT 90008
27	13201212360	1	PIPE, FUEL	
28	13201103360	1	CONNECTOR, PIPE	
29	13201056330	1	PIPE 3X5X90	
30	13100546830	1	TANK, FUEL	
31	90060300005	2	WASHER 5	
32	90023805016	2	SCREW 5X16	
33	13100455830	1	CAP, FUEL ASY.	INCLUDES ITEM 34 (INCLUDED IN KIT 90010)
34	13101655830	1	GASKET, FUEL CAP	



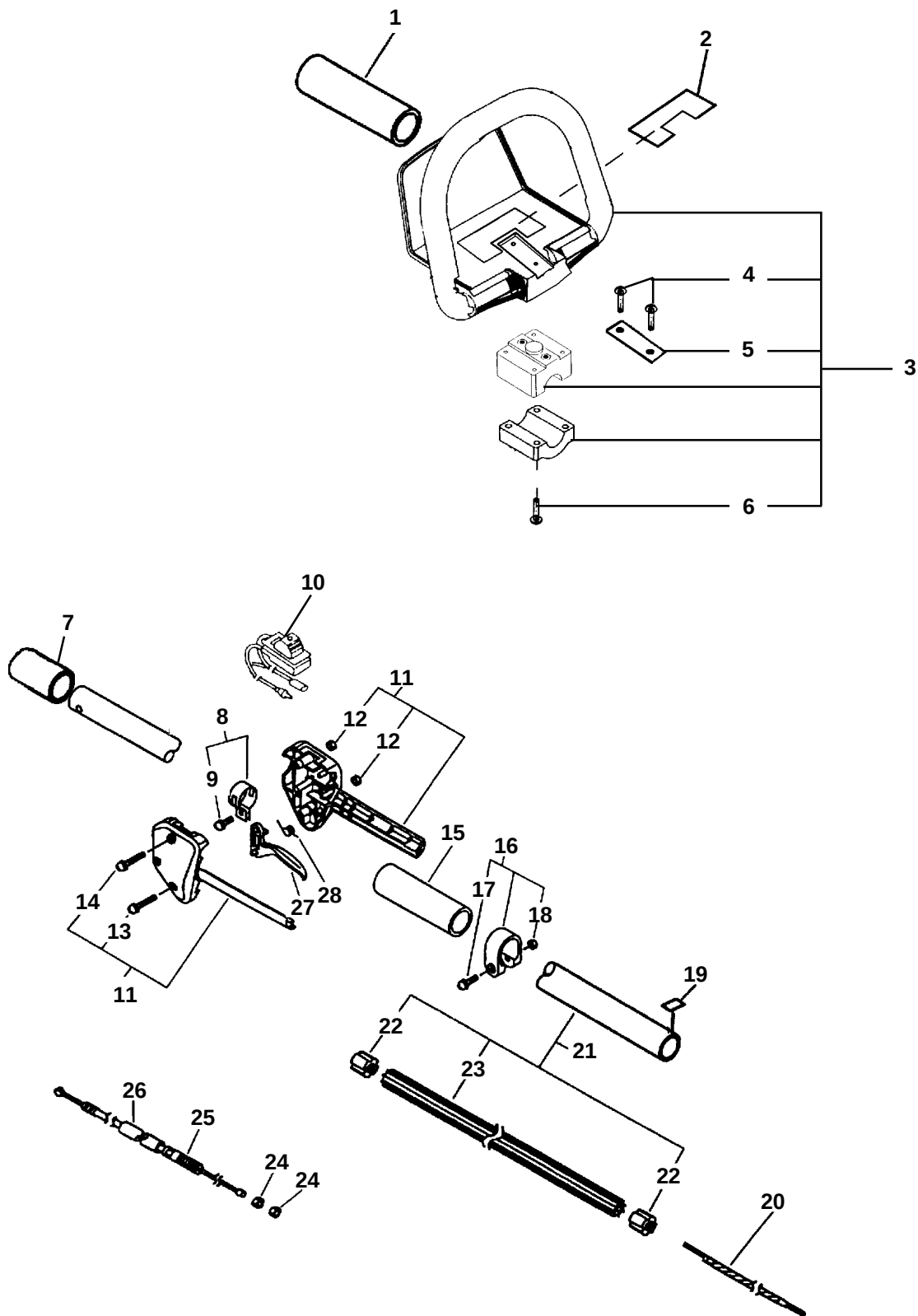
KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	13001042032	1	GASKET, INTAKE	INCLUDED IN GASKET KIT 88900021462
2	90023805020	2	SCREW 5X20	
3	13030706561	1	CASE, AIR CLEANER	
4	90024205065	2	SCREW 5X65	
5	13031054130	1	FILTER, AIR H.D.	INCLUDED IN KIT 90008
6	13031306563	1	LID, AIR CLEANER	
7	21041752730	1	BOLT, WING	
8	89012106360	1	LABEL, CHOKE	
8	89012105360	1	LABEL, CHOKE	CANADIAN MODLES
9	12901152730	1	PLATE, PREVENT	
10	12520049030	1	CARBURETOR ASY C1U-K47	S/N 001001 & UP TYPE 1
10	12520013311	1	CARBURETOR ASY C1U-K52	S/N 501001 & UP TYPE 1E
11	13001642031	1	GASKET, INTAKE	INCLUDED IN GASKET KIT 88900021462
12	13001742031	1	INSULATOR	
13	90050000005	2	NUT 5	
14	14551042031	2	GASKET, MUFFLER	INCLUDED IN GASKET KIT 88900021462
15	14587144331	1	COVER, MUFFLER	
16	14580642030	1	MUFFLER	
17	14586240630	1	SCREEN, MUFFLER	
18	14586642031	1	GASKET, MUFFLER LID S/N 001001 - 506571 (CANADIAN 001001 - 005513)	INCLUDED IN GASKET KIT 88900021462
18	V104000001	1	GASKET, MUFFLER LID S/N 506572 & UP (CANADIAN 005514 & UP)	INCLUDED IN GASKET KIT 88900021462
19	14587642030	1	LID, MUFFLER	
20	14586354130	1	HOLDER, SCREEN S/N 001001 - 506571 (CANADIAN 001001 - 005513)	
20	A313000000	1	HOLDER, SCREEN S/N 506572 & UP (CANADIAN 005514 & UP)	
21	90023804010	3	SCREW 4X10	
22	90010505055	2	BOLT, H.S. 5X55	
23	90060000005	2	WASHER 5	

TYPE 1 S/N 001001 & UP
TYPE 1E 501001 - 504767

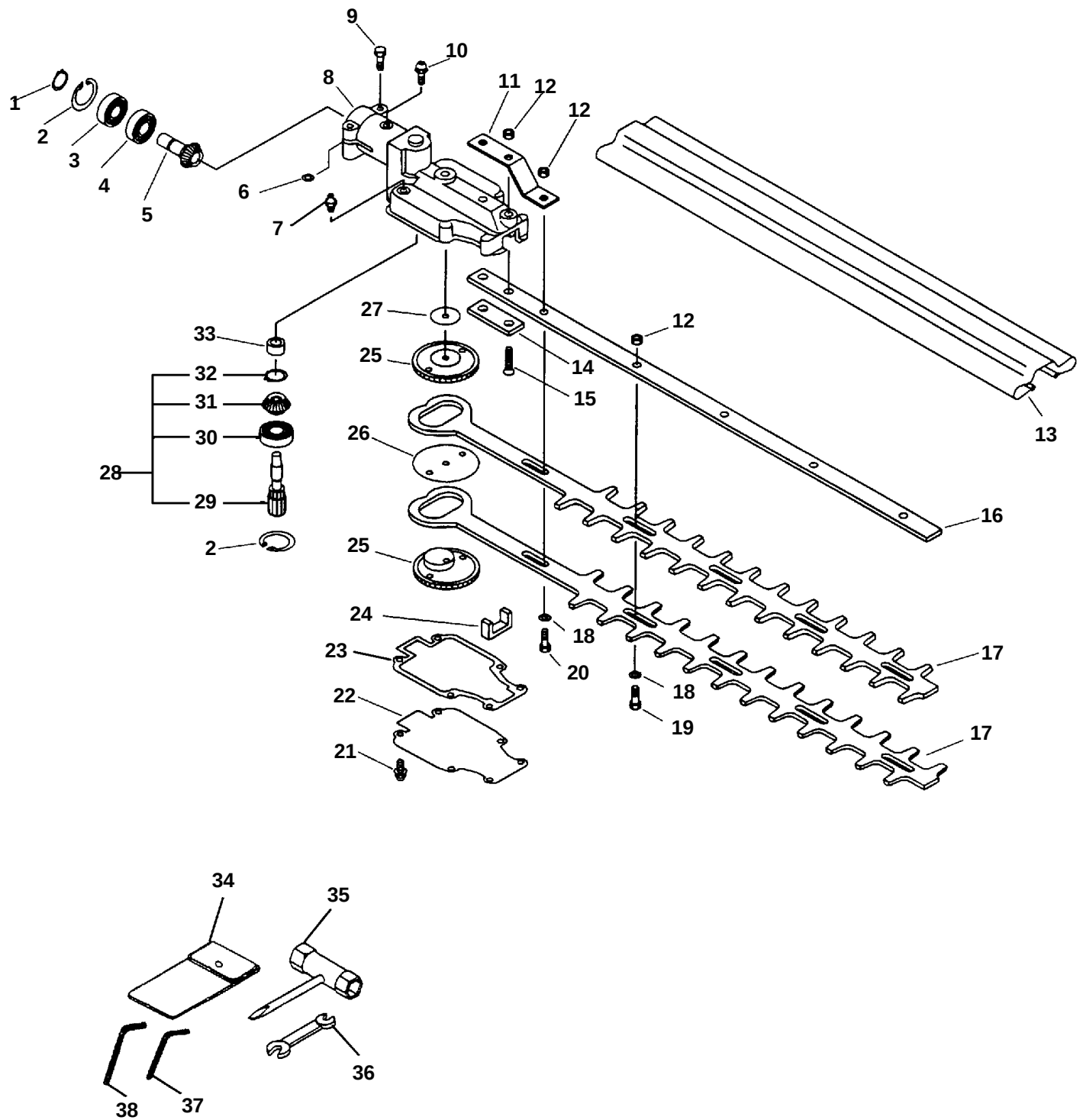


KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
TYPE 1 S/N 001001 & UP				
TYPE 1E 501001 - 504767				
1	88995021460	8	SCREW	
2	35161021560	1	COVER, HANDLE	
3	16340021460	1	SWITCH, ASY. COMPLETE	
4	17805421460	1	LEVER	
5	16331121460	1	SPRING	
6	89016021460	1	LABEL, CAUTION	
7	2001396	1	HANDLE ASY., FRONT	INCLUDES ITEM 8
8	88995021560	4	SCREW	
9	61022555330	1	COLLAR	
10	17812721460	1	TUBE 1.06x115	
11	30120152730	1	BAND ASY.	INCLUDES ITEM 12
12	90024205014	1	SCREW 5 x 14	
13	17800352730	1	BRACKET SET, THROTTLE	INCLUDES ITEMS 14 - 16
14	90050000005	2	NUT 5	
15	90024205025	1	SCREW 5 x 25	
16	90024205035	1	SCREW 5 x 35	
17	35121352730	1	GRIP, HANDLE	
18	61027252730	1	BAND ASY.	INCLUDES ITEMS 19 & 20
19	90024205028	1	SCREW 5 x 28	
20	90050000005	1	NUT 5	
21	61001321460	1	SHAFT, FLEXIBLE	
22	61020621460	1	HOUSING ASY., DRIVE SHAFT	INCLUDES ITEMS 23 & 24
23	61024655330	2	FIXTURE, LINER	
24	61021721460	1	LINER, FLEXIBLE	
25	17804342230	1	SPRING, TORSION	
26	17801052130	1	TRIGGER, THROTTLE	
27	90050200006	2	NUT 6	
28	17800144430	1	CABLE, THROTTLE	
29	17812721360	1	TUBE, CONVOLUTED 6.85x120	

S/N 504768 & UP



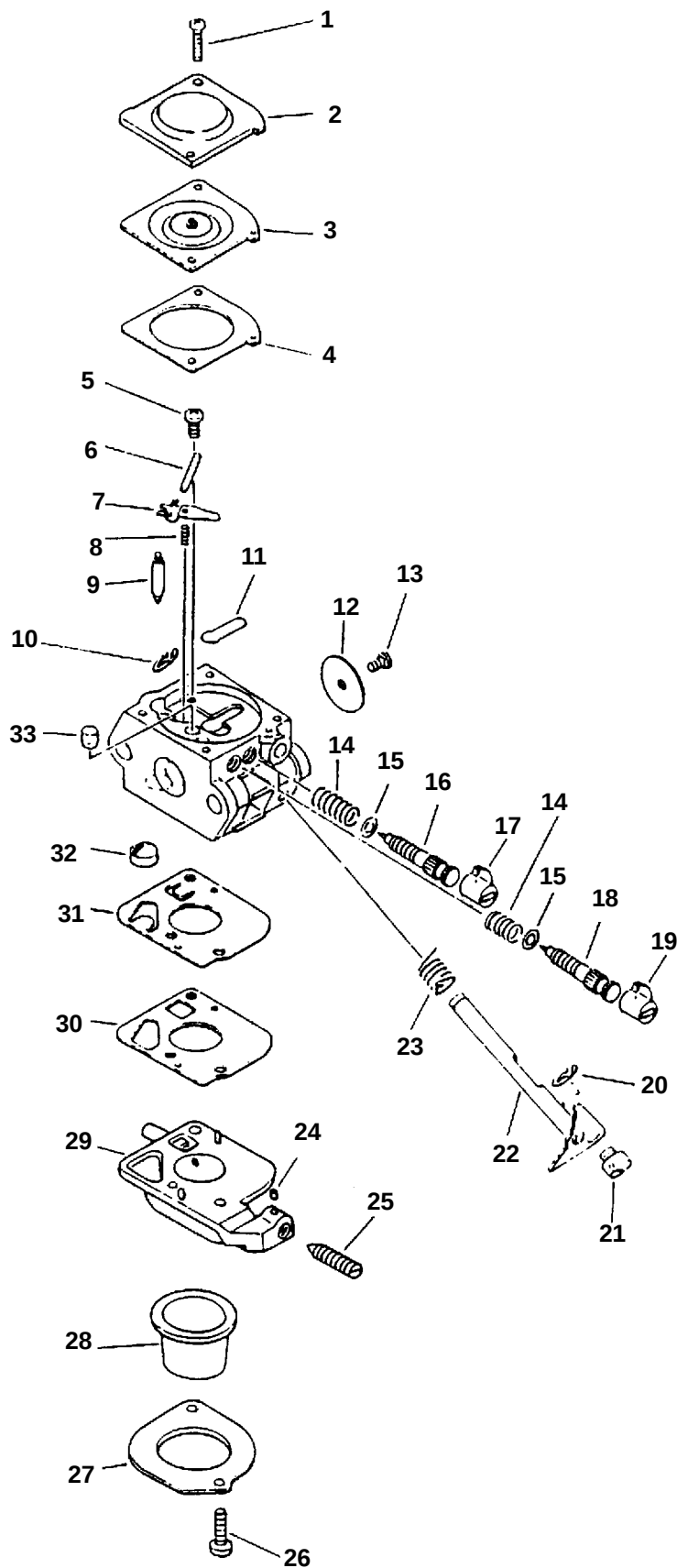
KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
S/N 504768 & UP				
1	61029521660	1	COLLAR, MAIN PIPE	
2	89018721560	1	LABEL, CAUTION	
3	35120121560	1	HANDLE ASY.	INCLUDES ITEMS 4 - 6
4	90016205030	2	BOLT 5X30	
5	35161105360	1	PLATE, EYE	
6	88995021560	4	SCREW	
7	61022555330	1	COLLAR	
8	30120152730	1	BAND ASY.	INCLUDES ITEM 9
9	90024205014	1	SCREW 5 X 14	
10	16340155630	1	SWITCH ASY	
11	17800352730	1	BRACKET SET, THROTTLE	INCLUDES ITEMS 12 - 14
12	90050000005	2	NUT 5	
13	90024205025	1	SCREW 5X25	
14	90024205035	1	SCREW 5X35	
15	35121352730	1	GRIP, HANDLE	
16	61027252730	1	BAND ASY.	INCLUDES ITEMS 17 & 18
17	90024205028	1	SCREW 5 x 28	
18	90050000005	1	NUT 5	
19	89015204930	1	LABEL	
20	61001321660	1	SHAFT, FLEXIBLE	
21	61020621660	1	HOUSING ASY., DRIVE SHAFT	INCLUDES ITEMS 22 & 23
22	61024655330	2	FIXTURE, LINER	
23	61021721660	1	LINER	
24	90050200006	2	NUT 6	
25	17800144430	1	CABLE, THROTTLE	
26	17812721360	1	TUBE, CONVOLUTED 6.85x120	
27	17801052130	1	TRIGGER, THROTTLE	
28	17804342230	1	SPRING, TORSION	



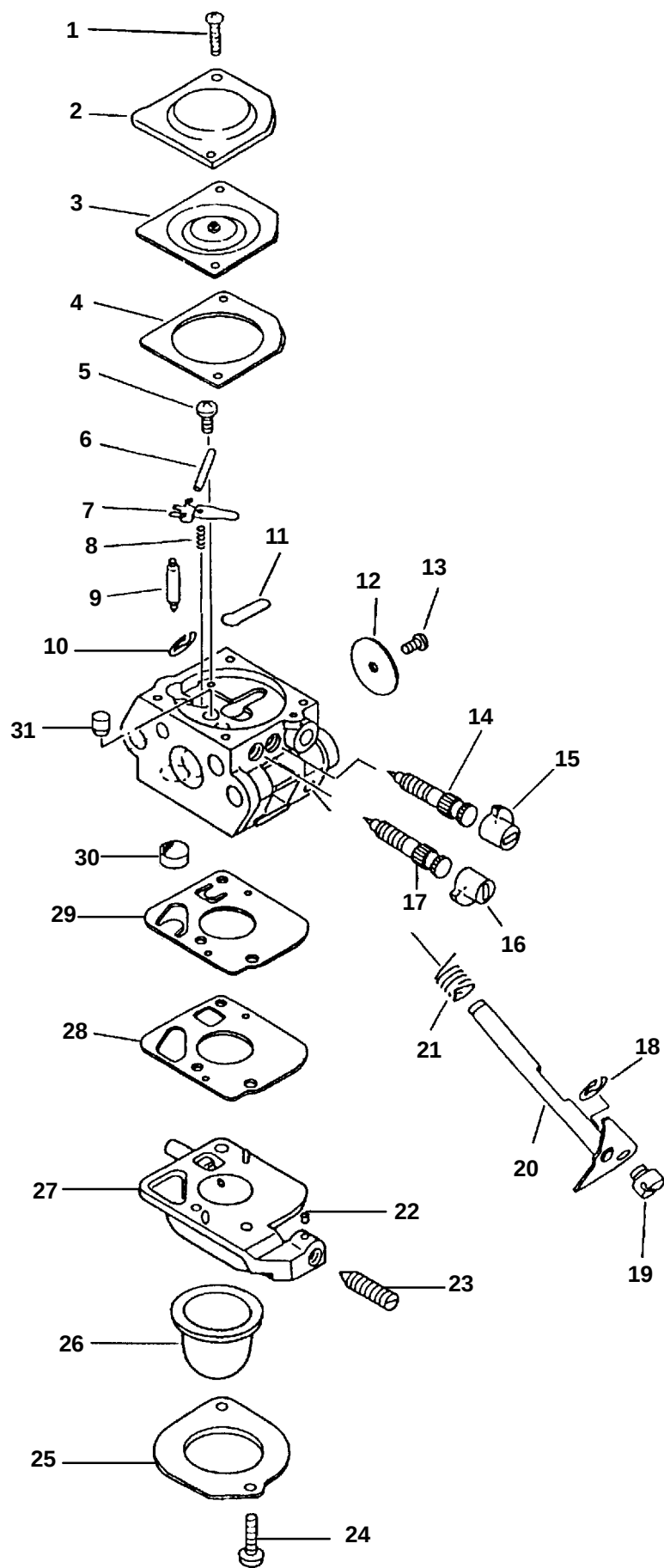
KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	90070600012	1	CIRCLIP 12	
2	61033521460	2	RING, RETAINING	
3	90085806901	1	BEARING, BALL BB6901Z	
4	90085506901	1	BEARING, BALL 6901	
5	61036121460	1	GEAR S/N 001001 - 505617 (CANADIAN S/N 001001 - 005791)	
5	V651000050	1	GEAR S/N 505618 & UP (CANADIAN S/N 005792 & UP)	
6	61023904130	2	WASHER, SHIM	
7	88011054230	1	NIPPLE, GREASE	
8	61041021460	1	CASE, GEAR (U)	
9	90016205028	2	BOLT, H.S. 5X28	
10	90016205012	1	BOLT, H.S. 5X12	
11	69912021460	1	PLATE, CUTTER	
12	43302206460	7	NUT	
13	89852321460	1	SCABBARD, BLADE	
14	61091421460	1	PLATE, EYE	
15	90021206035	2	SCREW 6X35	
16	69911021460	1	BAR, FRAME	
17	69701021460	2	CUTTER	
18	69911804560	5	WASHER	
19	69911306560	4	BOLT 6	
20	69911521460	1	BOLT	
21	90016204012	6	BOLT, H.S. 4X12	
22	61041121460	1	LID, GEAR CASE	
23	61041421460	1	GASKET, GEAR CASE	
24	61042621460	1	FELT	
25	61031206560	2	GEAR, SPUR	
26	68902505360	1	WASHER 6.7X54X0.38	
27	68902506560	1	WASHER 6.5X30X0.2	
28	61030821460	1	GEAR ASY, SPUR S/N 001001 - 505617 (CANADIAN S/N 001001 - 005791)	
			INCLUDES ITEMS 29 - 32	
28	V060000000	1	GEAR ASY, SPUR S/N 505618 & UP (CANADIAN S/N 005792 & UP)	
			INCLUDES ITEMS 29 - 32	
29	61031221460	1	GEAR	
30	90085506901	1	BEARING, BALL 6901	
31	61036121560	1	GEAR S/N 001001 - 505617 (CANADIAN S/N 001001 - 005791)	
31	V651000060	1	GEAR S/N 505618 & UP (CANADIAN S/N 005792 & UP)	
32	61033521560	1	RING, RETAINING	
33	60422121460	1	BUSHING	
34	89851007130	1	TOOL, CASE	
35	89541008030	1	WRENCH W/SCREWDRIVER	
36	89511200330	1	SPANNER 8 x 10	
37	89561203430	1	L-WRENCH	
38	89561000130	1	L-WRENCH	

S/N 001001 - 001282 TYPE 1

S/N 501001 & UP TYPE 1E



KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
S/N 001001 - 001282 TYPE 1				
S/N 501001 & UP TYPE 1E				
	12520049030	1	CARBURETOR C1U-K47	INCLUDES THE FOLLOWING ITEMS
1	12534452130	2	SCREW	
2	12534213210	1	COVER, METERING DIAPHRAGM	
3	A B	1	DIAPHRAGM, METERING	
4	A B	1	GASKET, METERING DIAPHRAGM	
5	12533942030	1	SCREW	
6	A	1	PIN, METERING LEVER	
7	A	1	ARM, VALVE	
8	A	1	SPRING, INLET LEVER	
9	A	1	VALVE, INLET NEEDLE	
10	12532715130	1	CLIP	
11	A	1	PLUG, WELCH	
12	12531649030	1	VALVE, THROTTLE	
13	12531413930	1	SCREW	
14	12531942030	2	SPRING, NEEDLES	
15	12535307760	2	WASHER	
16	12531807360	1	NEEDLE, LOW SPEED	
17	12532909860	1	LIMITER, LO SPEED (WHITE)	TYPE 1E ONLY
18	12532007360	1	NEEDLE, HIGH SPEED	
19	12532939030	1	LIMITER, HI SPEED (RED)	TYPE 1E ONLY
20	12532713930	1	CLIP	
21	12537242030	1	SWIVEL	
22	12531749030	1	SHAFT, THROTTLE	
23	12531342030	1	SPRING, THROTTLE RETURN	
24	12537813930	1	PIECE, FRICTION	
25	12533413930	1	SCREW, IDLE ADJUST	
26	12531011610	2	SCREW	
27	12536311610	1	RETAINER, PURGE PUMP	
28	12538146730	1	PUMP, PURGE	
29	12532411610	1	COVER, PUMP	
30	A B	1	GASKET, FUEL PUMP	
31	A B	1	DIAPHRAGM, FUEL PUMP	
32	A	1	STRAINER	
33	12537611610	1	NOZZLE, CHECK VALVE	
A	12530049030	1	REBUILD KIT	
B	12530349030	1	GASKET/DIAPHRAGM KIT	



KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
S/N 501001 & UP				
	12520013311	1	CARBURETOR C1U-K52	INCLUDES THE FOLLOWING ITEMS
1	12534452130	2	SCREW	
2	12534213210	1	COVER, METERING DIAPHRAGM	
3	A B	1	DIAPHRAGM, METERING	
4	A B	1	GASKET, METERING DIAPHRAGM	
5	12533942030	1	SCREW	
6	A	1	PIN, METERING LEVER	
7	A	1	LEVER, METERING	
8	A	1	SPRING, LEVER METERING	
9	A	1	NEEDLE, INLET	
10	12532715130	1	CLIP	
11	A	1	PLUG, WELCH	
12	12531649030	1	VALVE, THROTTLE	
13	12531413930	1	SCREW	
14	12531813310	1	NEEDLE, LO SPEED	
15	12532909860	1	CAP, LO SPEED LIMITER	
16	12532939030	1	CAP, HI SPEED LIMITER	
17	12532013310	1	NEEDLE, HI SPEED	
18	12532713930	1	CLIP	
19	12537242030	1	SWIVEL	
20	12531749030	1	SHAFT, THROTTLE	
21	12531342030	1	SPRING, THROTTLE RETURN	
22	12537813930	1	PIECE, FRICTION	
23	12533413930	1	SCREW, IDLE ADJUST	
24	12531011610	2	SCREW	
25	12536311610	1	RETAINER, PURGE PUMP	
26	12538108660	1	PUMP, PURGE	
27	12538313310	1	BASE, PURGE	
28	A B	1	GASKET, FUEL PUMP	
29	A B	1	DIAPHRAGM, FUEL PUMP	
30	A	1	STRAINER	
31	12537613120	1	NOZZLE, CHECK VALVE	
A	12530013310	1	REBUILD KIT	
B	12530313310	1	GASKET/DIAPHRAGM KIT	