

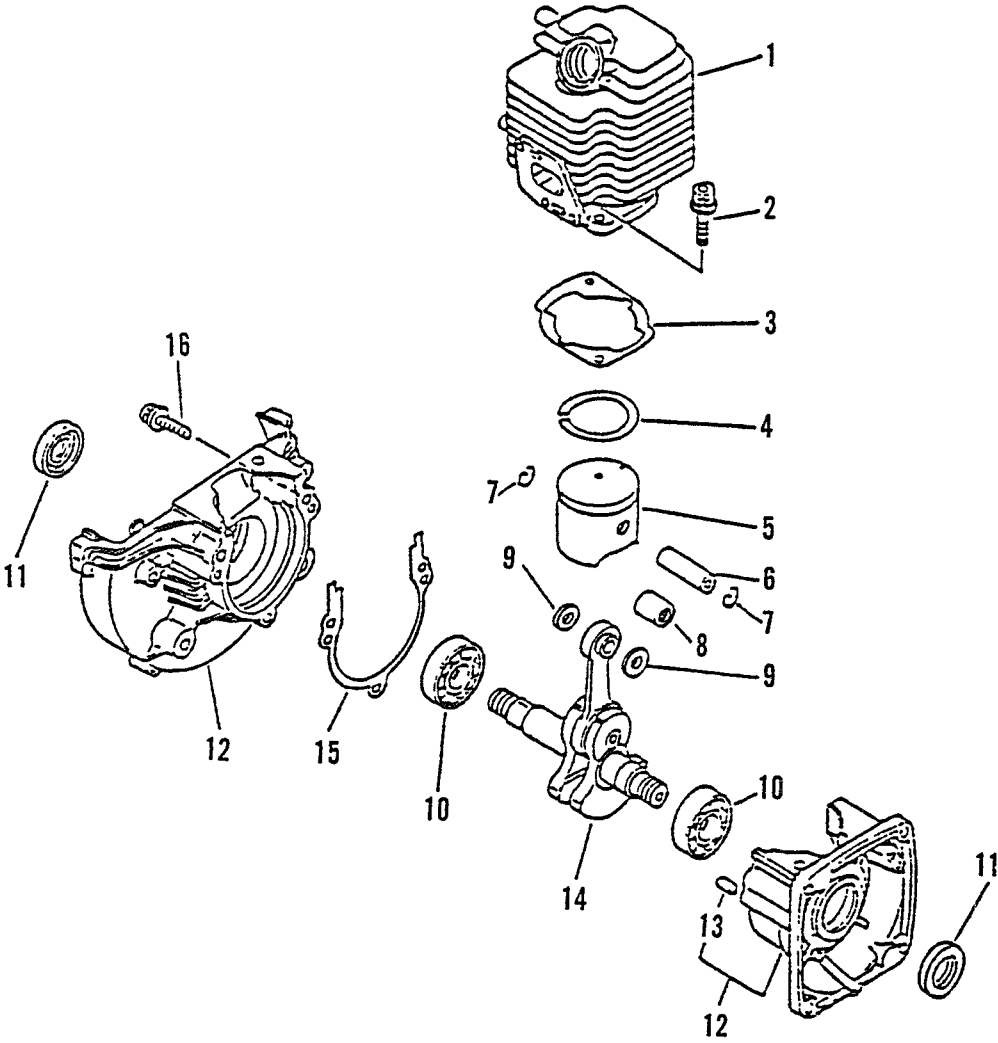


**SHRED 'N' VAC™
PARTS CATALOG
MODEL ES-1000**

SERIAL NUMBER 001001 THRU 025416

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

**99922201982
06/94**

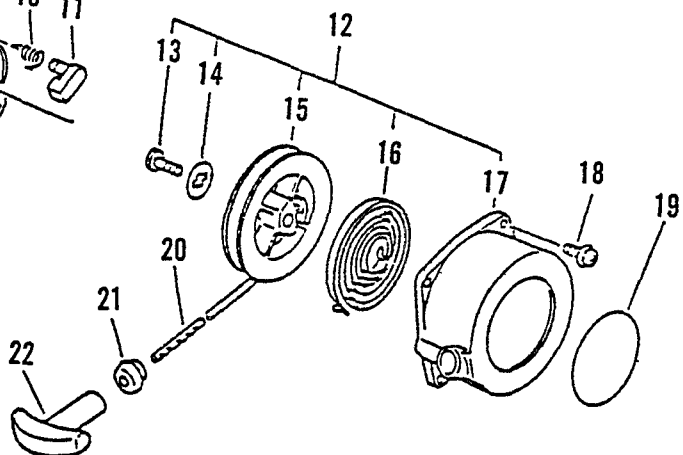
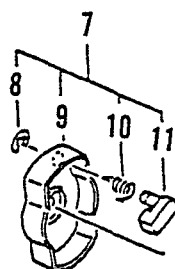
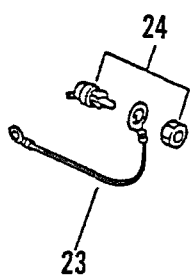
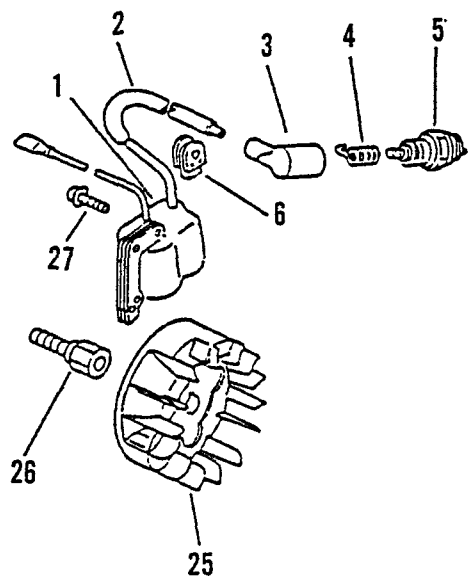


KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	101011 45230	1	CYLINDER	
2	900162 05022	2	BOLT, H.S. 5X22	
3	101010 44331	1	GASKET, CYLINDER BASE	USE GASKET KIT 889000 05063
4	100011 05330	1	RING, PISTON	
5	100010 44330	1	PISTON	
6	100013 11520	1	PIN, PISTON	
7	100015 04630	2	CIRCLIP, PISTON PIN	
8	100012 51230	2	BEARING, NEEDLE	
9	100014 11520	2	SPACER, PISTON PIN	
10	900810 36201	2	BEARING, BALL 6201	
11	100212 42030	2	OILSEAL	
12	100200 42030	1	CRANKCASE SET	INCLUDES ITEMS 13 & 15
13	100215 03930	2	PIN, DOWEL	
14	100100 44730	1	CRANKSHAFT ASY	
15	-----	1	GASKET, CRANKCASE	USE GASKET KIT 889000 05063
16	900162 05028	3	SCREW 5X28	

ENGINE REPOWER

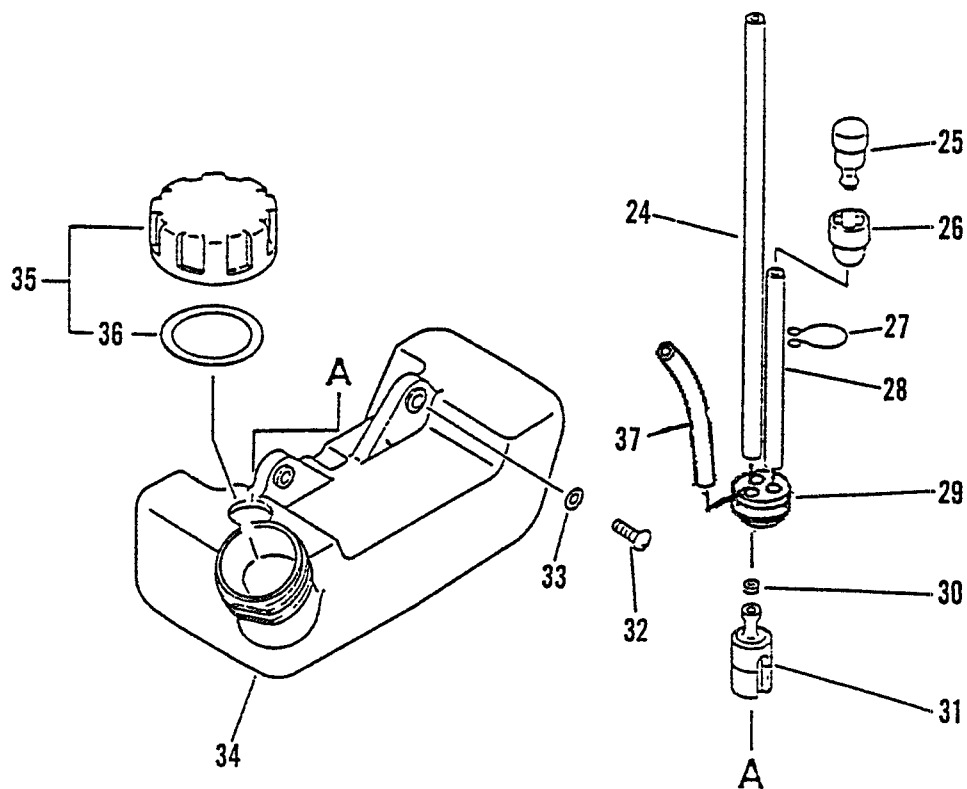
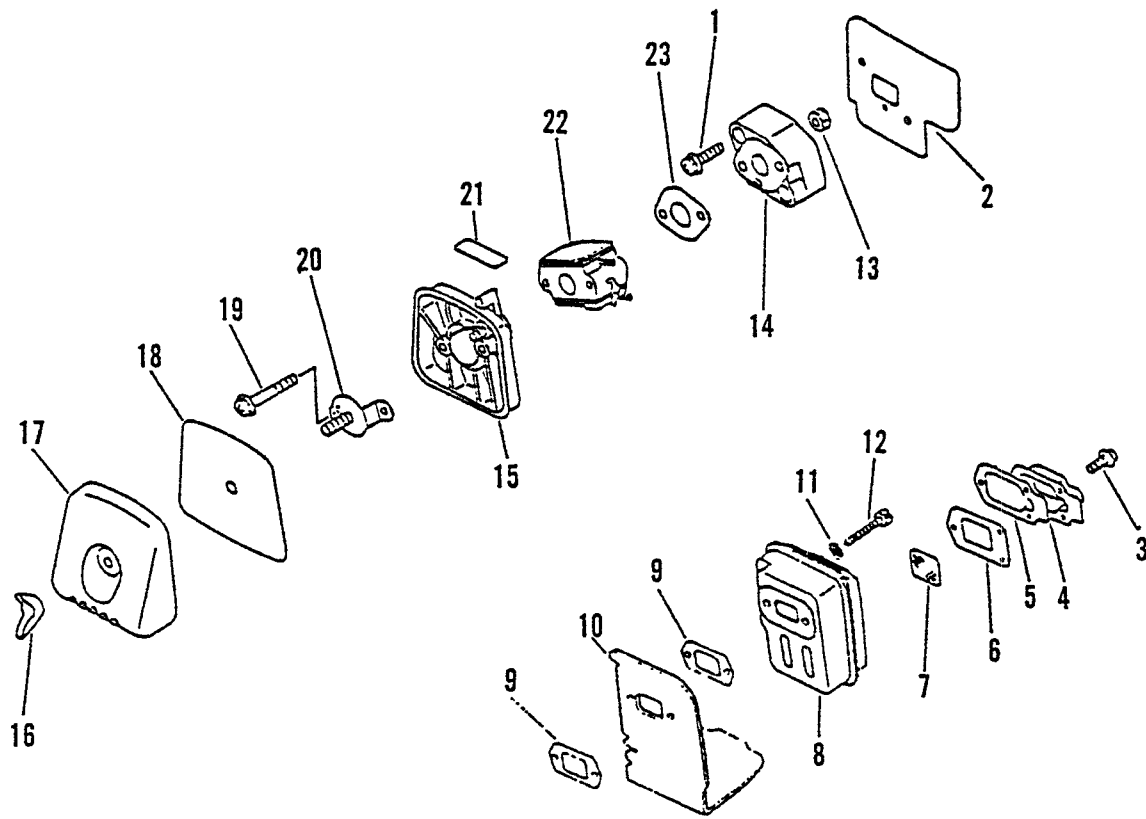
SB1001	1	SHORT BLOCK	INCLUDES FACTORY ASSEMBLED CYLINDER, CRANKCASE, PISTON CRANKSHAFT, BEARINGS, & SEALS
LB1002	1	LONG BLOCK	INCLUDES SB1001 SHORT BLOCK, CARBURETOR/FUEL SYSTEM, IGNITION SYSTEM & STARTER ASY.
889000 05063	1	OPTIONAL ENGINE GASKET KIT	INCLUDES THE FOLLOWING
130010 05062	1	GASKET, INTAKE	
130016 42031	1	GASKET, INTAKE	
145866 42031	1	GASKET, MUFFLER LID	
145510 41031	2	GASKET, MUFFLER	
NSS	1	GASKET, CRANKCASE	
101010 44331	1	GASKET, CYLINDER BASE	
145871 05760	1	COVER, MUFFLER	

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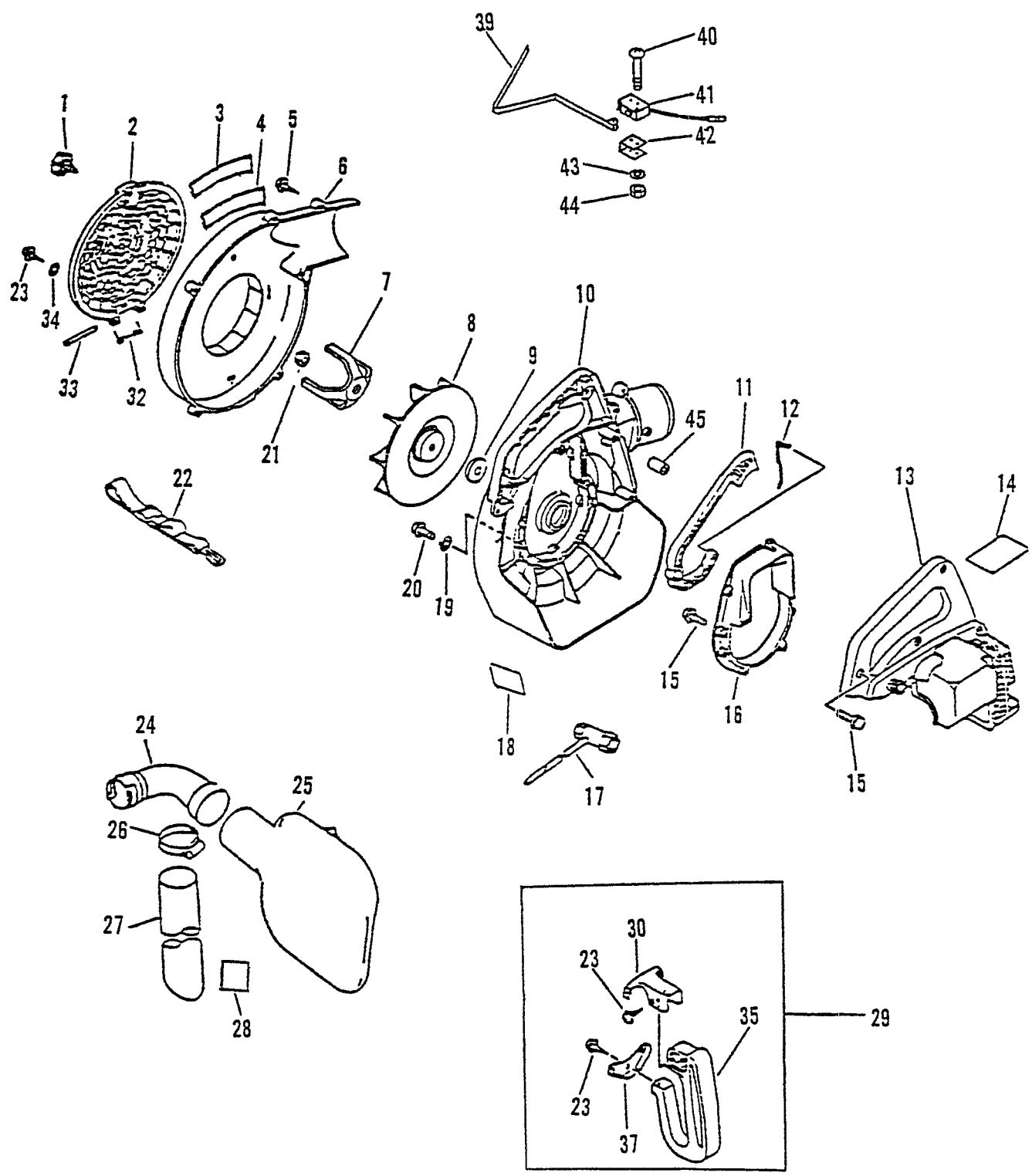


KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	156626 08760	1	COIL, IGNITION	
2	156611 05060	1	TUBE	
3	159012 01620	1	CAP, SPARK PLUG	
4	159011 03432	1	COIL, SPARK PLUG CAP	
5	159010 10630	1	PLUG, SPARK (BPM-7A)	
5	159010 10230	1	PLUG, SPARK (BPMR-7A)	(CANADIAN MODEL)
6	150112 05060	1	GROMMET	
7	177202 42030	1	PAWL ASY, STARTER	INCLUDES ITEMS 8 - 11
8	900700 00004	1	E-RING 4	
9	177210 42030	1	CATCHER, PAWL	
10	177234 42030	1	SPRING, RETURN	
11	177218 42030	1	PAWL, STARTER	
12	177200 42032	1	STARTER ASY	INCLUDES ITEMS 13 - 17, 20 - 22
13	177236 40630	1	SCREW	
14	177214 42030	1	WASHER	
15	177215 42030	1	DRUM, STARTER	
16	177220 42030	1	SPRING, REWIND	
17	177232 42032	1	CASE, STARTER	
18	900238 04018	2	SCREW 4X18	
19	890118 48830	1	LABEL, ECHO	
20	-----	1	ROPE, STARTER	USE BULK ROPE 999444 00040 DIA. 3MM (.12 IN) X 1000MM (39.0 IN)
21	177227 42030	1	GUIDE, ROPE	
22	177228 06530	1	GRIP, STARTER	
23	162010 08760	1	LEAD, GROUND	
24	163400 03460	1	SWITCH, IGNITION	
25	156801 44730	1	FLYWHEEL	
26	200011 05660	1	HUB, FAN	
27	900162 04022	2	SCREW 4X22	

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KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	900238 05022	2	SCREW 5X22	
2	130010 05062	1	GASKET, INTAKE	
3	900242 04010	3	SCREW 4X10	
4	145876 42030	1	LID, MUFFLER	
5	145876 05060	1	PLATE	
6	145866 42031	1	GASKET, MUFFLER LID	
7	145862 40630	1	SCREEN, MUFFLER	
8	145806 42030	1	MUFFLER	
9	145510 42031	2	GASKET, MUFFLER	
10	145871 05760	1	COVER, MUFFLER	
11	900600 00005	2	WASHER 5	
12	900105 05055	2	BOLT, H.S. 5X55	
13	900500 00005	2	NUT 5	
14	130017 05060	1	INSULATOR	
15	130307 05360	1	CASE ASY, AIR CLEANER	
16	900528 00005	1	NUT, WING 5	
17	130313 05060	1	COVER, AIR CLEANER	
18	130310 04560	1	FILTER, AIR	
19	900242 05064	2	SCREW 5X64	
20	129011 05060	1	PLATE, PREVENT	
21	890121 15730	1	LABEL, CHOKE	
22	125200 06860	1	CARBURETOR ASY	
23	130016 42031	1	GASKET, INTAKE	
24	132010 13930	1	PIPE, FUEL	
25	131300 40630	1	VENT ASY	
26	131328 40630	1	COVER, VENT	
27	132013 05060	1	CLIP, PIPE	
28	132010 44330	1	PIPE 3X5X70	
29	132115 46730	1	GROMMET	
30	132013 09820	1	CLIP	
31	131205 07320	1	STRAINER, FUEL	
32	900238 05016	2	SCREW 5X16	
33	900603 00005	2	WASHER 5	
34	131005 05760	1	TANK, FUEL	
35	131004 48730	1	CAP ASY, FUEL TANK	INCLUDES ITEMS 36
36	131016 40930	1	GASKET, FUEL TANK CAP	
37	132012 51030	1	PIPE, FUEL	



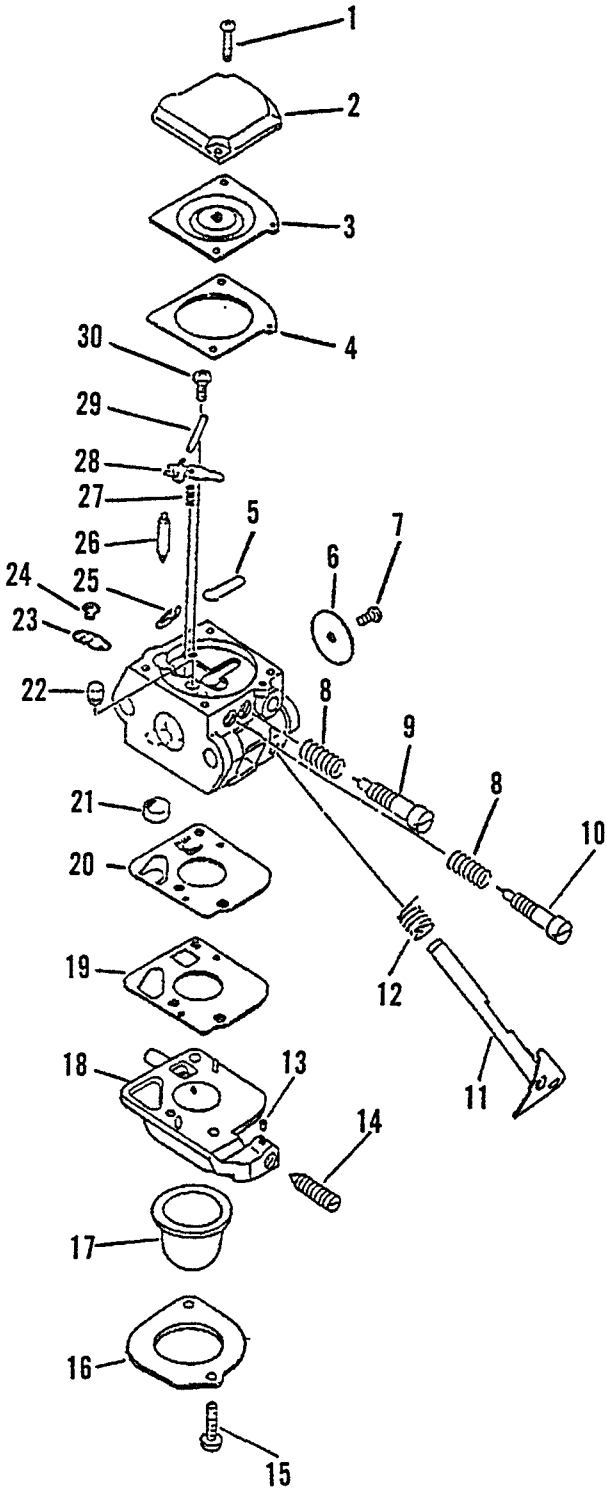
KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	130406 05060	1	BOLT, THUMB	
2	200124 05060	1	GRID, FAN CASE	
3	890160 08760	1	LABEL, SAFETY	
4	890112 08760	1	LABEL, MODEL	
5	900253 05020	6	SCREW 5X20	
6	200111 08760	1	CASE, FAN	
*7	200180 08760	1	BLADE, SHREDDER	
8	200010 06361	1	FAN	
9	100132 05660	1	WASHER 8	
10	200110 06361	1	CASE, FAN	
11	178010 06360	1	CONTROL, THROTTLE	
12	178011 05060	1	ROD, THROTTLE	
13	104008 06360	1	COVER, ENGINE	
14	890194 06360	1	LABEL, HOT	
15	900238 04018	6	SCREW 4X18	
16	104930 05060	1	BASE, ENGINE	
17	895410 02830	1	WRENCH, W/SCREWDRIVER	
18	890160 03360	1	LABEL, CAUTION	
19	104032 05060	6	WASHER	
20	900238 04022	5	SCREW 4X22	
21	900500 00008	1	NUT 8	
22	301005 05060	1	HARNESS	
23	900253 05014	9	SCREW 5X14	
24	215012 05060	1	CONNECTOR	
25	880814 08760	1	BAG	
26	210413 05060	1	CLAMP, FLEXIBLE PIPE	
27	210027 06560	1	PIPE	
28	890135 08760	1	SHRED 'N' VAC DECAL	
29	351000 05060	1	HANDLE ASY, REAR	INCLUDES ITEMS 23, 30, 35 & 37
30	351011 05060	1	BRACKET, HANDLE	
32	200152 05060	1	SPRING, GRID	
33	200150 05060	1	SHAFT, GRID	
34	104032 05060	1	WASHER	
35	351010 05060	1	HANDLE	
37	351028 05060	1	SUPPORTER, HANDLE	
**39	163335 08760	1	ACTUATOR	
40	163894 08760	2	SCREW	
41	163400 08760	1	SWITCH	
42	163810 08760	1	COVER	
43	163892 08760	2	LOCKWASHER	
44	163893 08760	2	NUT	
45	163895 08760	1	TUBE, RETAINER	

* REFER TO PARTS BULLETIN 92-17 FRAME A02.

** REFER TO PARTS BULLETIN 93-01 FRAME A03.

NOTE: FOR PROPER SET-UP AND CONVERSION TO POWER BLOWER REFER TO SERVICE BULLETIN 91-07 FRAMES A04 - A06.

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KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
	125200 06860	1	CARBURETOR C1U-K26	INCLUDES THE FOLLOWING
1	125344 13931	2	SCREW	
2	125342 15130	1	COVER, DIAPHRAGM	
3	A B	1	DIAPHRAGM	
4	A B	1	GASKET, DIAPHRAGM	
5	A	1	PLUG, WELCH	
6	125316 42030	1	VALVE, THROTTLE	
7	125314 13930	1	SCREW	
8	125319 42030	2	SPRING, COIL	
9	125320 07260	1	NEEDLE, HIGH SPEED	
10	125318 51330	1	NEEDLE, IDLE	
11	125317 05060	1	SHAFT, THROTTLE	
12	125313 42030	1	SPRING, THROTTLE RETURN	
13	125378 13930	1	PIECE, FRICTION	
14	125334 06860	1	SCREW, IDLE ADJUST	
15	125310 11610	2	SCREW	
16	125363 11610	1	RING	
17	125381 46730	1	PUMP, PRIMER	
18	125324 11610	1	COVER, PUMP	
19	A B	1	GASKET, FUEL PUMP	
20	A B	1	DIAPHRAGM, FUEL PUMP	
21	A	1	STRAINER	
22	125376 06360	1	NOZZLE, CHECK VALVE	
23	125350 05060	1	LEVER, THROTTLE	
24	125348 13930	1	SCREW	
25	125327 13930	1	CLIP	
26	A	1	VALVE, NEEDLE	
27	A	1	SPRING, COIL	
28	A	1	ARM, VALVE	
29	A	1	PIN	
30	125339 42030	1	SCREW	
A	125300 42030	1	REPAIR KIT	
B	125303 42030	1	GASKET/DIAPHRAGM KIT	