

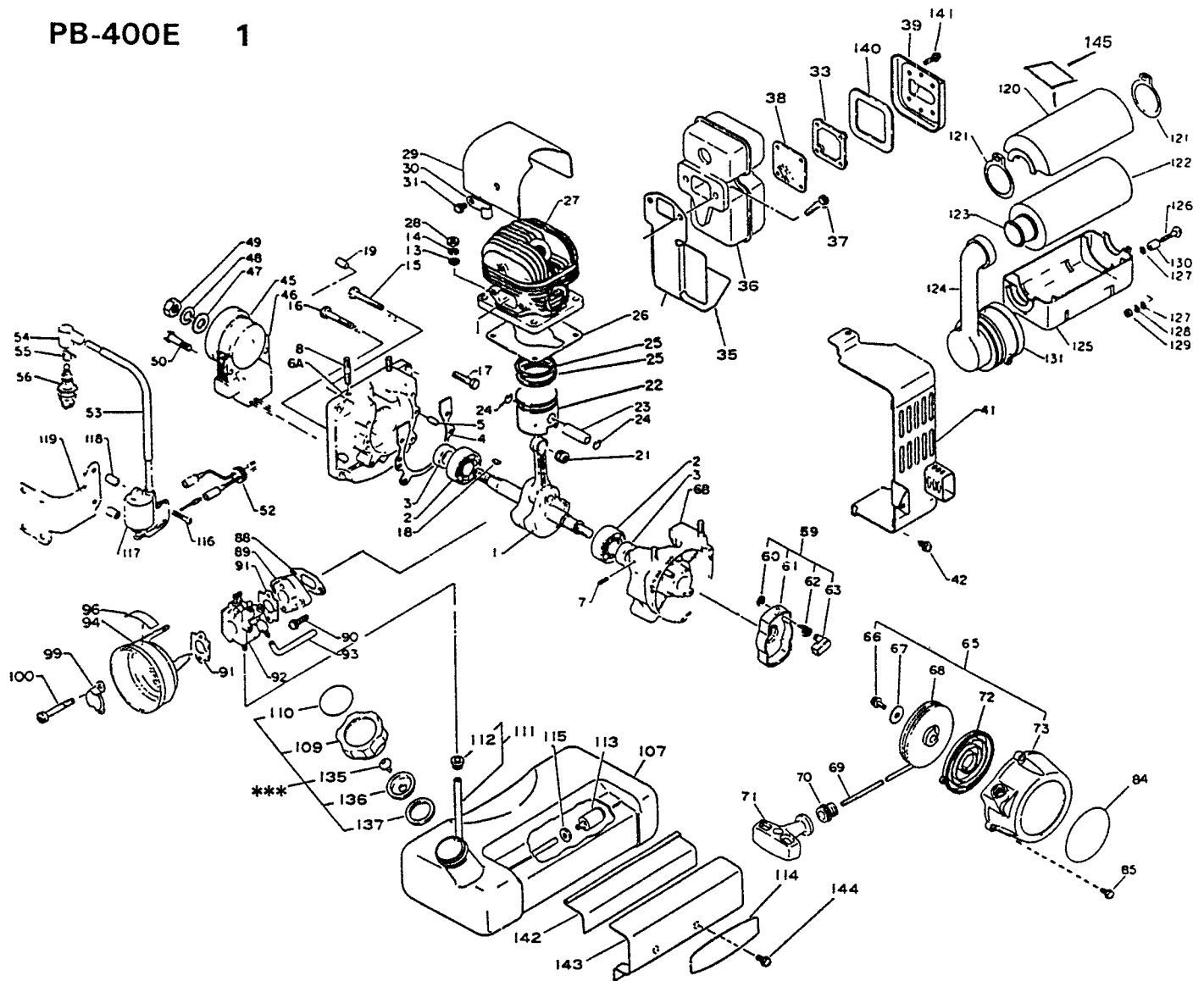


**POWER BLOWER
PARTS CATALOG
MODEL PB-400E**

SERIAL NUMBER 128096 THRU 249241

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

**99922202226
08/94**



Key No.	Part Number	Q'ty	Description	Key No.	Part Number	Q'ty	Description
1- 1	100 100-0111 0	1	Crankshaft ass'y	27	101 000-0076 0	1	Cylinder
2	900 810-3620 2	2	Ball bearing 6202	28	900 500-0000 6	4	Nut 6
3	100 213-0031 0	2	Oil seal	29	101 514-0111 0	1	Cylinder cover
4*	USE KIT	1	Gasket, crankcase	30	159 110-0111 0	1	Clamp
6*	100200 00760	1	Crankcase set	31	900 140-0601 0	2	Bolt 6 x 10
5	- 100 215-0283 0	2	Knock pin	33	145 882-0076 1	1	Seat, screen
7	-130 113-1233 0	1	Connector	35	145 510-0226 1	1	Gasket, muffler
8	100 254-0013 0	4	Stud	36	145 806-0076 2	1	Muffler
13	900 600-0000 6	4	Washer 6	37	900162 06022	2	Bolt, h, s 6x20
14	900 605-0000 6	4	Spring washer 6	38	145801 00761	1	Screen
15,16	100 244-0111 1	4	Bolt	39	145 863-0226 0	1	Holder, screen
17	900 142-0602 5	4	Bolt 6 x 25	41	145871 00764	1	Muffler cover
18	100 142-0031 0	1	Woodstuff key	42	900 242-0501 4	2	Screw 5 x 14 w/W, SW
19	100 614-0211 0	1	Plug	45	150 800-0211 0	1	Rotor
21	100 012-1233 0	1	Needle bearing				
22	100 010-0241 0	1	Piston				
23	100 013-0041 0	1	Piston pin				
24	100 015-0012 0	2	Circlip, piston pin				
25	100 011-0111 0	2	Piston ring				
26	101 010-0111 1	1	Gasket, cylinder base				

*USE GASKET KIT, P/N 889000 02262

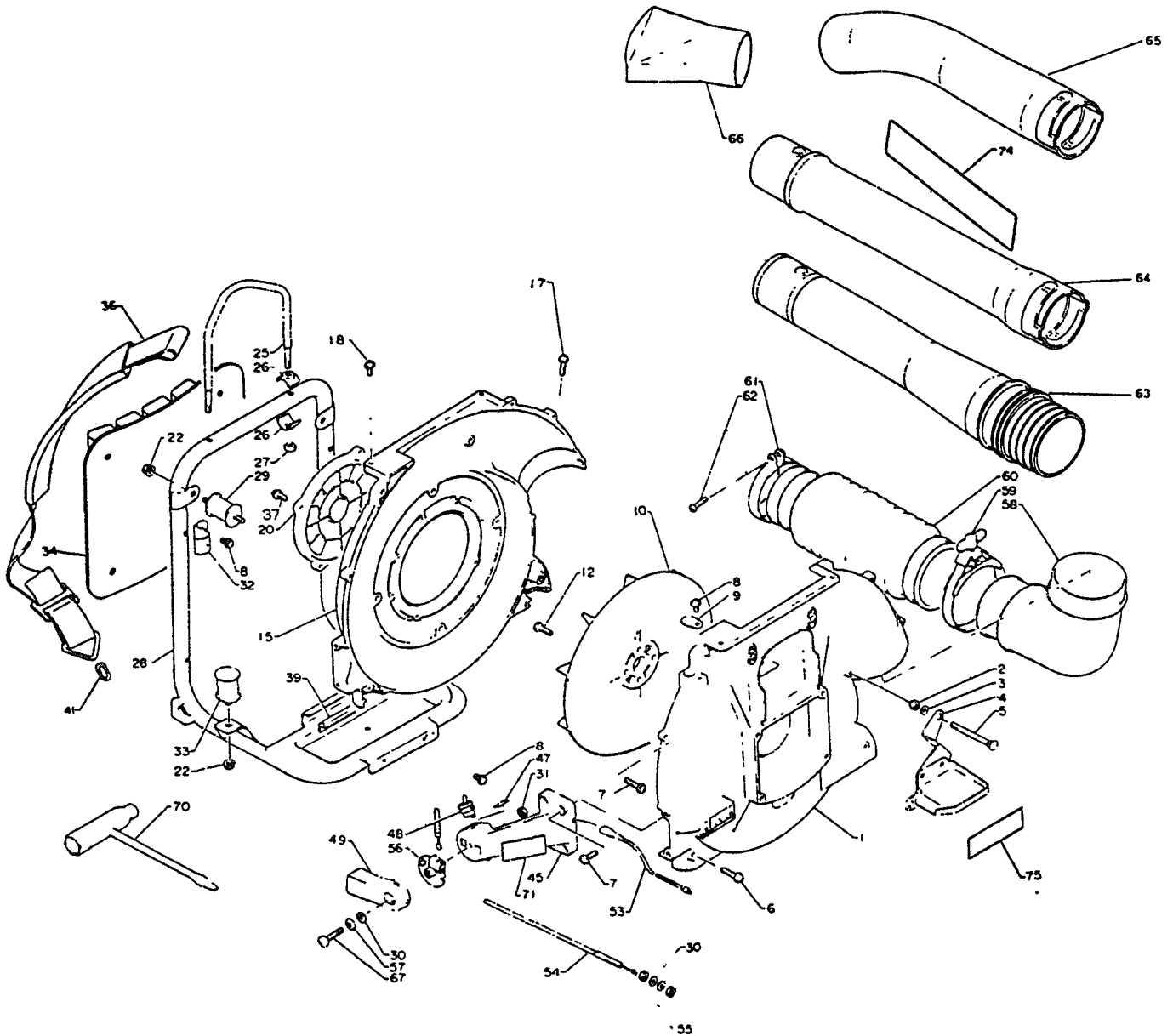
Key No.	Part Number	Q'ty	Description	Key No.	Part Number	Q'ty	Description
1 46	150 601-0291 0	1	C D. Ignition module	***	131 600-0226 0	1	Cap ass'y, fuel tank
47	100 136-0111 0	1	Washer	109	131604 07132	1	Cap
48	100 133-0111 0	1	Spring washer	110	-890 154-1273 0	1	Decal, fuel mix
49	100 134-0111 0	1	Nut	135	-131 314-0033 0	1	Check valve
50	900 242-0502 5	2	Screw 5 x 25 w/W, SW	136	-131 015 0333 1	1	Holder, valve
				137	-131 016-0463 0	1	Gasket
52	150 614-0291 0	1	Grommet				
53	150 111-0111 0	1	Sleeve				
54	159 012-0162 0	1	Cap, spark plug	111	132 007-0076 0	1	Fuel pipe
55	159-011-0051 0	1	Coil spring, spark plug	112	-132 115-1113 1	1	Grommet
56	159 010-0033 0	1	Spark plug BM6A	113	131205 14930	1	Fuel strainer
59	177 202-0211 0	1	Catchercompl, pawl	114	890138 00760	1	Decal, ECHO
60	-900 700-0000 6	1	E-ring	115	900 603-0000 5	1	Washer 5
61	-177 210-0211 0	1	Catcher, pawl	116	900 242-0402 5	2	Screw 4 x 25 w/W, SW
62	-177 234-4063 0	1	Spring, return	117	150 626-0211 0	1	Ignition coil
63	-177 218-4063 0	1	Pawl, starter	118	159 313-0211 0	2	Spacer
65	177 200-0211 0	1	Starter assembly	119	159 310-0226 0	1	Bracket
66	-177 236-4063 0	1	Screw	**	130 304-0076 2	1	Air cleaner ass'y
67	-177 214-4103 0	1	Washer	120	-130 326-0076 1	1	Case, Upper
68	-177 215-4313 0	1	Reel, starter	121	-130 341-0076 0	2	Clamp
69	-177 226-0111 0	1	Rope, starter	122	-130 317-0076 0	1	Air filter
70	-177 227-4203 0	1	Guide, rope	123	-130 311-0076 1	1	Holder, airfilter
71	-177 228-0111 0	1	Grip, starter	124	-130 711-0076 1	1	Adapter, intake
72	-177 220-4063 0	1	Spring, rewind	125	-130 318-0076 1	1	Case, Lower
73	-177 232-0211 0	1	Case, starter	126	-130 347-0076 1	2	Bolt
				127	-900 600-0000 5	4	Washer 5
84	-890 118-4933 0	1	Label, ECHO	128	-900 605-0000 5	2	Spring washer 5
85	-900 242-0501 6	2	Screw	129	-900 500-0000 5	2	Nut 5
88	130 010-0076 1	1	Gasket	130	-130 349-0076 0	2	Spacer
89	130 007-0076 0	1	Insulator	131	-130 713-0076 0	1	Clamp
90	900 242-0602 5	2	Screw 6 x 25 w/W, SW	140	145 866-0226 1	1	Gasket
91	130 016-0623 1	2	Gasket	141	900 242-0401 4	4	Screw 4 x 14
92	123 000-0076 0	1	Carburetor ass'y	142	131 920-0226 0	1	Cushion
93	130 110-0076 0	1	Pipe	143	131 910-0226 0	1	Bracket
94	130 307-0076 2	1	Cleaner case	144	900 242-0501 0	2	Screw 5 x 10
96	890 158-0076 0	1	Decal, caution	145	890 160-0336 0	1	Label, caution
99	129 011-0226 0	1	Plate				
100	130 021-0076 1	2	Bolt				
107	131 010-0226 0	1	Fuel tank				

Remarks

6* Consists of 5,6A,6B and 7

** Consists of 120 thru 131

*** Consists of 109, 110, 135 thru 137



Key No.	Part Number	Q'ty	Description	Key No.	Part Number	Q'ty	Description
2- 1	200 107-0076 0	1	Fan case, recoil starter side	2- 6	900 242-0502 5	2	Screw 5 x 25 w/W, SW
2	210 419-0111 0	2	Cap nut 5	7	900 242-0502 0	8	Screw 5 x 20 w/W, SW
3	900 600-0000 5	2	Washer 5	8	900 242-0501 0	5	Screw 5 x 10 w/W, SW
4	145 705-0076 1	1	Bracket, muffler cover	9	363 029-0321 0	1	Plug
5	210 416-0111 0	2	Bolt, blowing elbow	10	200 010-0111 0	1	Fan

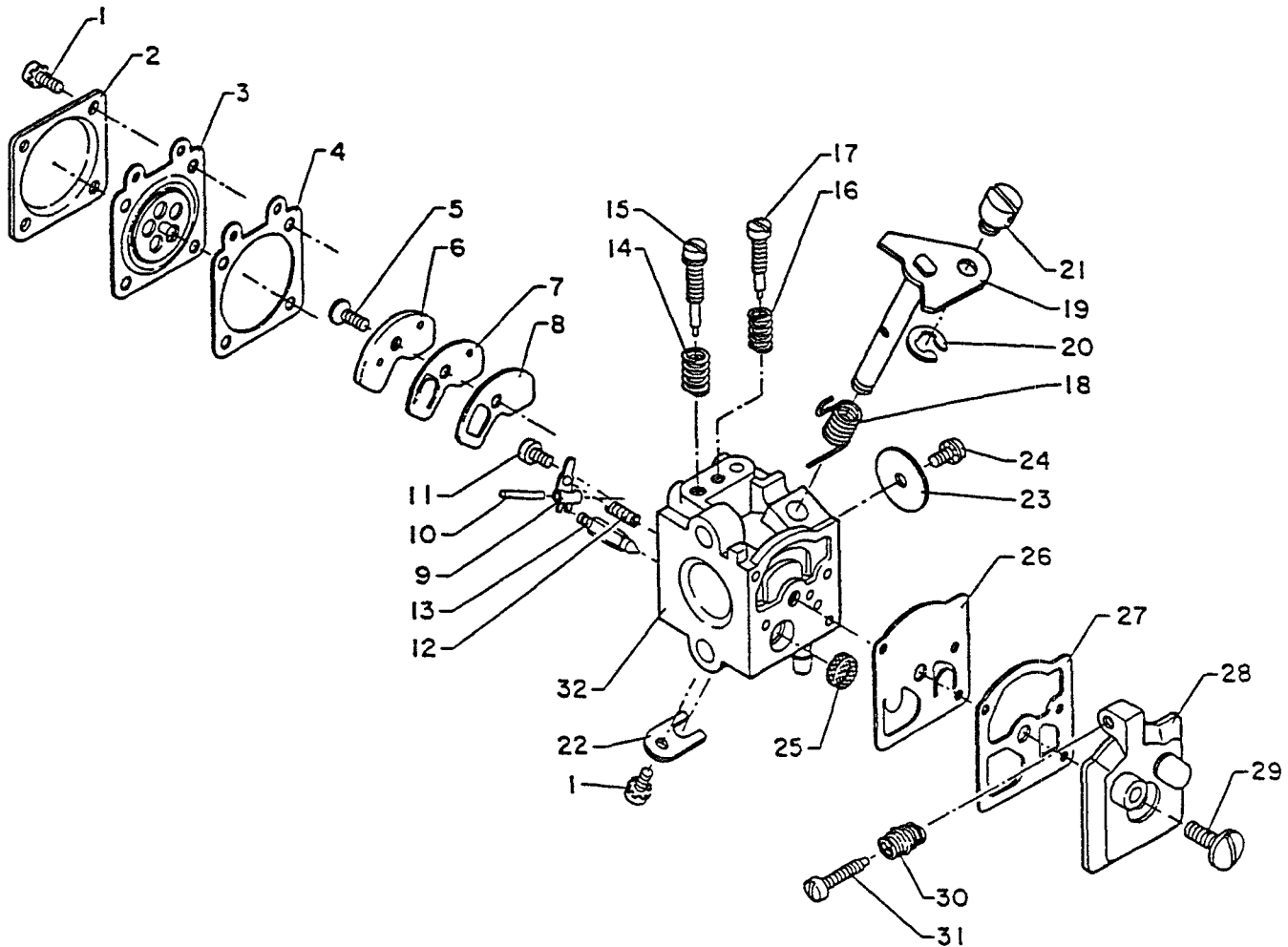
Key No.	Part Number	Q'ty	Description	Key No.	Part Number	Q'ty	Description
2-12	900 142-0501 6	4	Bolt 5 x 16	41	300 319-0161 1	2	Hook
15	200 105-0076 1	1	Fan case, operator side	45	178 122-0076 1	1	Bracket, throttle lever
17	900 242-0602 0	1	Screw 6 x 20 w/W, SW	47	890 157-1113 0	1	Decal, stop
18	900 242-0601 5	3	Screw 6 x 15 w/W, SW	48	163 400-0452 1	1	Switch
20	200 124-0111 1	1	Grid, fan case	49	178 010-0066 1	1	Throttle lever
22	900 515-0000 6	4	Nut	53	150 621-0226 0	1	Lead, switch
25	300 610-0076 0	1	Arm	54	178 001-0076 1	1	Throttle cable
26	300 612-0076 0	4	Adapter	55	900 502-0000 6	2	Nut 6
27	300 613-0076 0	2	Lock nut 6	56	178 123-0076 0	1	Bracket
28	300 005-0076 0	1	Frame, back pack	57	900 607-0000 6	1	Washer
29	200 910-0111 0	2	Cushion	58	210 011-0116 0	1	Elbow
30	900 602-0000 6	3	Washer 6	67	900 220-0602 5	1	Screw 6 x 25
31	900 500 0000 6	1	Nut 6	59	210 407-0111 0	1	Clamp
32	300 220-0076 0	4	Bracket, cushion	60	210 012-0111 0	1	Flexible pipe
33	200 916-0111 0	2	Cushion	61	210 400-0111 0	1	Clamp
34	300 105-0076 1	1	Cushion	62	-900 242-0502 5	1	Screw 5x25
36	300 300-0076 1	2	Band, back pack w/pad	63	212 005-0346 0	1	Straight pipe w/swivel
37	900 146-0601 4	4	Bolt 6x14	64	210001 03462	1	Straight pipe (w/Decal)
				74	-890 118-0096 0	2	Decal, ECHO
				65	210 023-0346 0	1	Curved pipe
				70	895 410-0393 0	1	Box wrench w/screw driver
				71	890168 00860	1	Decal, Caution
				(Option) 66	210 031-0106 0	1	Fan head nozzle
				75	890 176-0076 0	1	Decal, noise

Remarks

61 Includes 62

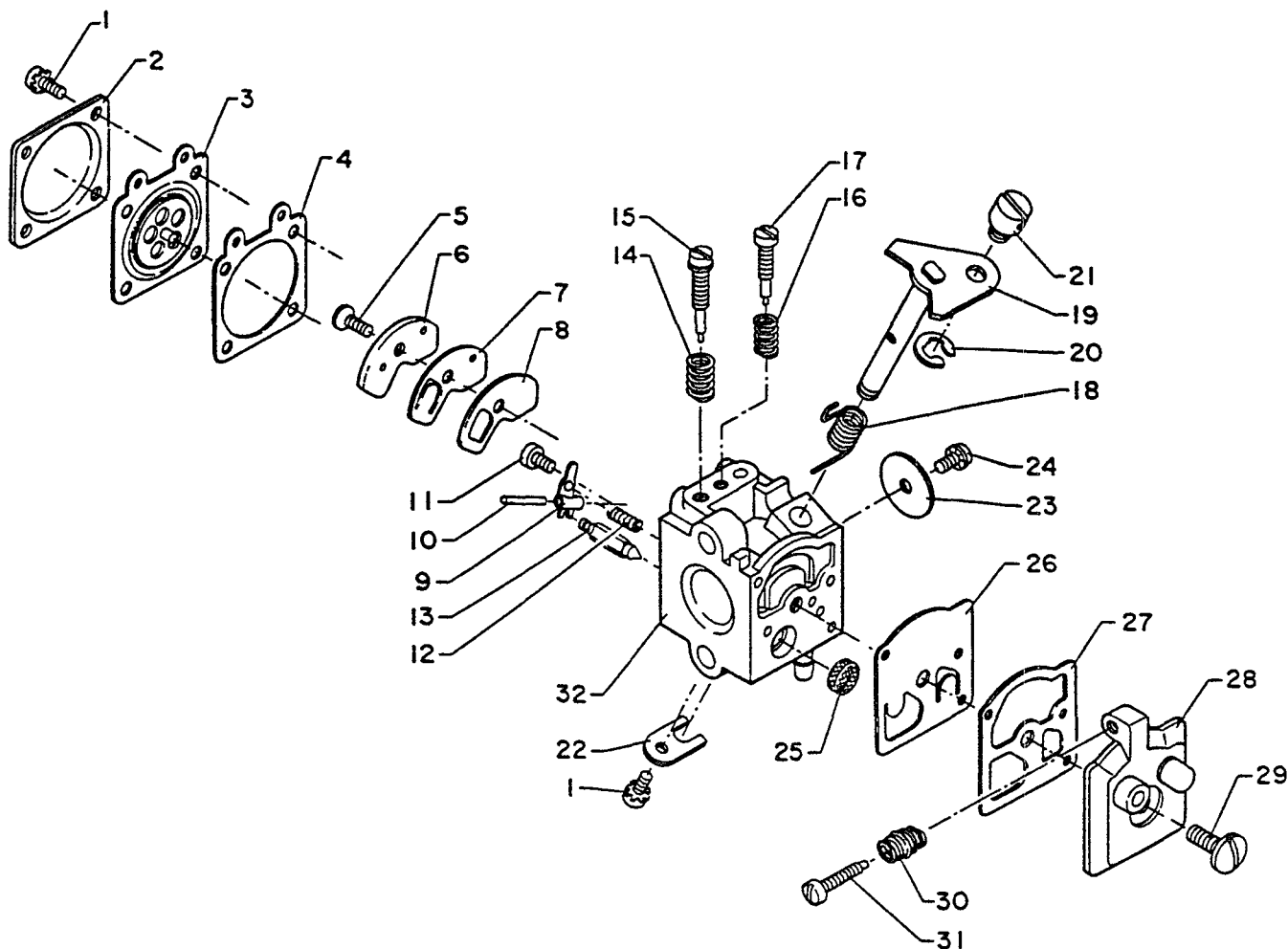
ACCESSORIES

PBAV-400	PBAV Vacuum
1960001	PBAV Bag Only
PBAM-400	PBAM-400 Mister
999441 00010	Rain Gutter Kit
999441 00020	Blower Tube Handle



Key No.	Part Number	Q'ty	Description	Key No.	Part Number	Q'ty	Description
3- *	123 000-0076 0	1	Carburetor ass'y	3-20	-123 127-1063 0	1	Clip
1	(A)	5	Screw	21	-123 172-0432 0	1	Swivel
2	-123 142-0393 0	1	Cover, metering diaphragm	22	-123 127-0393 0	1	Clip, throttle shaft
3	(A) (B)	1	Diaphragm, metering	23	-123 116-0393 0	1	Valve, throttle
4	(A) (B)	1	Gasket, metering diaphragm	24	-123 114-0393 0	1	Screw, throttle valve
5	(A)	1	Screw, circuit plate	25	(A)	1	Screen, inlet
6	-123 166-0393 0	1	Plate, circuit	26	(A) (B)	1	Diaphragm, fuel pump
7	(A) (B)	1	Diaphragm, circuit plate	27	(A) (B)	1	Gasket, fuel pump
8	(A) (B)	1	Gasket, circuit plate	28	-123 124-0076 0	1	Cover, fuel pump
9	(A)	1	Lever, metering	29	-123 110-0393 0	1	Screw, pump cover
10	(A)	1	Pin, metering lever	30	-123 133-1113 0	1	Spring, idle screw
11	(A)	1	Screw, metering lever pin	31	-123 134-0653 0	1	Screw, idle adjustment
12	(A)	1	Spring, metering lever	32	-not available	1	Body ass'y carburetor
13	(A)	1	Valve, inlet needle	Remarks - Consists of 1 thru 32 (A) Use 123 100-0493 0 Carburetor repair kit (B) Use 123 101-0393 0 Carburetor Gasket/diaphragm kit			
14	(A)	1	Spring, H.S. needle				
15	-123 120-0076 0	1	Needle, high speed				
16	(A)	1	Spring, idle needle				
17	-123 118-0442 0	1	Needle, idle				
18	-123 113 3753 0	1	Spring, throttle return				
19	-123 117-0502 0	1	Shaft ass'y throttle				

REVISED 08/94



Key No.	Part Number	Q'ty	Description	Key No.	Part Number	Q'ty	Description
3 *	123000 00761	1	Carburetor ass'y WA55A	3-20	-123 127-1063 0	1	Clip
1	(A)	5	Screw	21	-123 172-0432 0	1	Swivel
2	-123 142-0393 0	1	Cover, metering diaphragm	22	-123 127-0393 0	1	Clip, throttle shaft
3	(A) (B)	1	Diaphragm, metering	23	-123 116-0393 0	1	Valve, throttle
4	(A) (B)	1	Gasket, metering diaphragm	24	-123 114-0393 0	1	Screw, throttle valve
5	(A)	1	Screw, circuit plate	25	(A)	1	Screen, inlet
6	-123 166-0393 0	1	Plate, circuit	26	(A) (B)	1	Diaphragm, fuel pump
7	(A) (B)	1	Diaphragm, circuit plate	27	(A) (B)	1	Gasket, fuel pump
8	(A) (B)	1	Gasket, circuit plate	28	-123124 00761	1	Cover, fuel pump
9	(A)	1	Lever, metering	29	-123 110-0393 0	1	Screw, pump cover
10	(A)	1	Pin, metering lever	30	-123133 04260	1	Spring, idle screw
11	(A)	1	Screw, metering lever pin	31	-123134 04260	1	Screw, idle adjustment
12	(A)	1	Spring, metering lever	32	-not available	1	Body ass'y carburetor
13	(A)	1	Valve, inlet needle	Remarks - Consists of 1 thru 32 (A) Use 123 100-0493 0 Carburetor repair kit (B) Use 123 101-0393 0 Carburetor Gasket/diaphragm kit			
14	(A)	1	Spring, H.S. needle				
15	-123 120-0076 0	1	Needle, high speed				
16	(A)	1	Spring, idle needle				
17	-123 118-0442 0	1	Needle, idle				
18	-123113 37530	1	Spring, throttle return				
19	-123 117-0502 0	1	Shaft ass'y throttle				

REVISED 08/94