



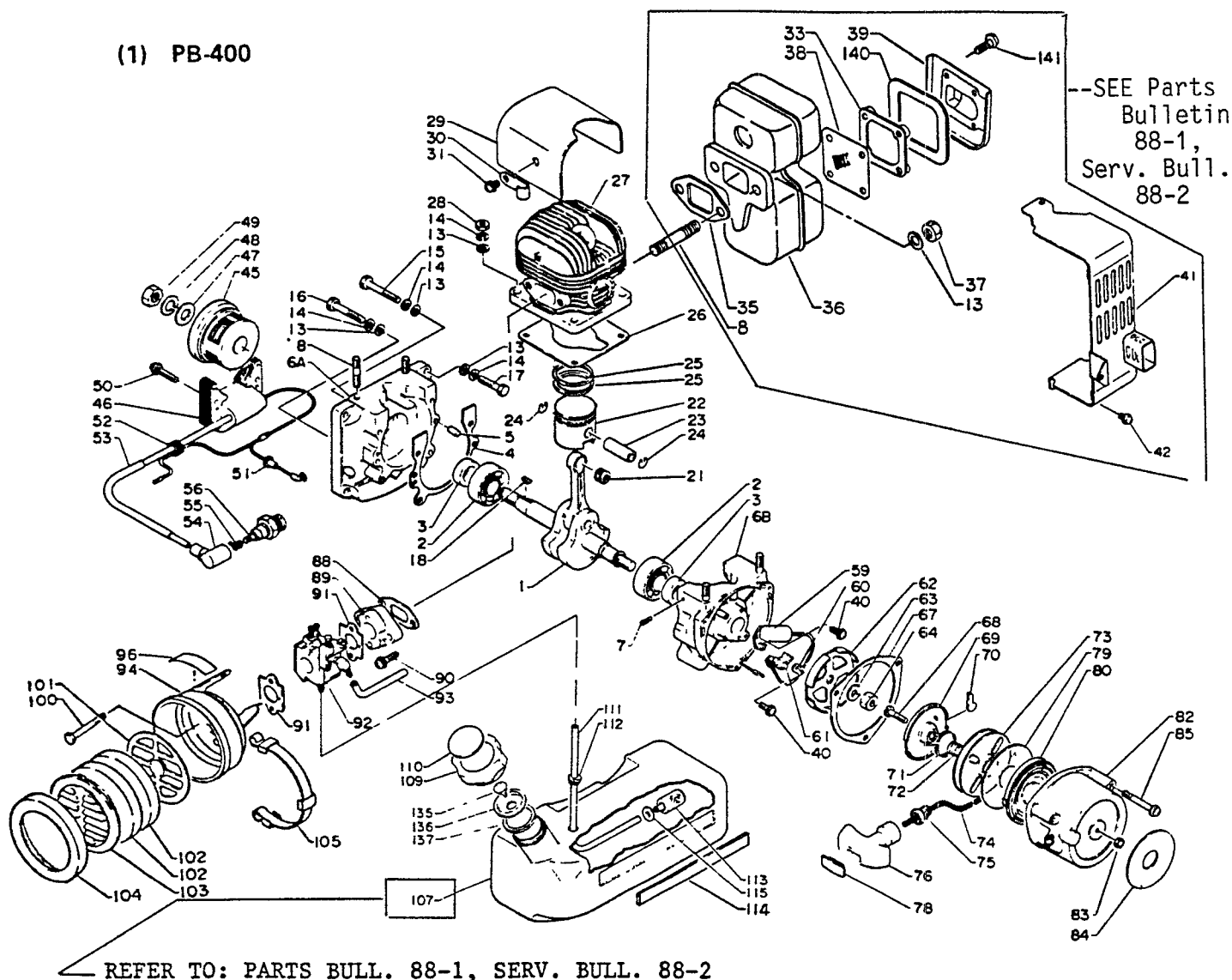
**POWER BLOWER
PARTS CATALOG
MODEL PB-400**

SERIAL NUMBER 054523 & UP

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

**99922202224
01/92**

(1) PB-400



REFER TO: PARTS BULL. 88-1, SERV. BULL. 88-2

Key No.	Part Number	Q'ty	Description	Key No.	Part Number	Q'ty	Description
1- 1	100 100-0111 0	1	Crankshaft ass'y	1-28	900 500-0000 6	4	Nut 6
2	900 810-3620 2	2	Ball bearing 6202	29	101 514-0111 0	1	Cylinder cover
3	100 213-0031 0	2	Oil seal	30	159 110-0111 0	1	Clamp
4	USE KIT	1	Gasket, crankcase	31	900 100-0601 0	2	Bolt 6 x 10
5	100 215-0283 0	2	Knock pin	* 33	145 882-0076 1	1	Seat, screen
6*	100 200-0076 0	1	Crankcase set	* 35	145 510-0076 1	1	Gasket, muffler
7	-130 113-1233 0	1	Connector	* 36	145 806-0076 2	1	Muffler
8	* 100 254-0013 0	6	Stud bolt	* 37	145 710-0023 0	2	Lock nut 6
13	* 900 600-0000 6	14	Washer 6	* 38	145 862-0076 1	1	Screen
14	900 605-0000 6	12	Spring washer 6	* 39	145 863-0076 3	1	Muffler lid
15,16	100 244-0111 0	4	Bolt	40	900 242-0401 0	2	Screw 4 x 10
17	900 100-0602 5	4	Bolt 6 x 25	* 41	145 871-0076 3	1	Muffler cover
18	100 142-0031 0	1	Woodruff key	* 42	900 242-0501 4	2	Screw 5 x 14 w/W, SW
21	100 012-1233 0	1	Needle bearing	# 45	150 200-0111 0	1	Rotor
22	100 010-0241 0	1	Piston	# 46	150 126-0076 0	1	Ignition coil
23	100 013-0041 0	1	Piston pin	47	100 136-0111 0	1	Washer
24	100 015-0012 0	2	Circlip, piston pin	48	100 133-0111 0	1	Spring washer
25	100 011-0111 0	2	Piston ring	49	100 134-0111 0	1	Nut
26	101010 03461	1	Gasket, cylinder base	50	900 242-0502 5	2	Screw 5x25 w/W, SW
27	101 000-0076 0	1	Cylinder	51	150 114-0031 0	1	Grommet
				52	151 112-0463 0	1	Grommet

Use Gasket Kit, P/N 889 000-0226 0

*Refer to Parts Bull. 88-1, Serv. Bull. 88-2,
SERVICE BULLETIN 90-7
Optional C.D.I. Kit See Parts Bull. 88-12P

Key No.	Part Number	Q'ty	Description	Key No.	Part Number	Q'ty	Description
53	150 111-0111 0	1	Sleeve	1- 94	-130 307-0076 1	1	Case, air cleaner
54	159 012-0162 0	1	Cap, Spark plug	101	-130 319-0076 0	1	Grid
55	159 011-0051 0	1	Coil spring, spark plug cap	102	-130 310-0076 0	2	Air filter
56	159 010-0033 0	1	Spark plug BM6A	103	-130 313-0462 0	1	Cover, air cleaner
# 59	150 127-0091 0	1	Condenser	104	-130 341-0462 0	1	Holder, air cleaner cover
60	159 112-0111 0	1	Clamp	105	-130 425-0076 1	1	Retainer
# 61	150 101-0091 0	1	Contact breaker point set	96	890 158-0076 0	1	Decal, caution
62	177 210-0091 0	1	Pawl catcher	100	130 021-0076 0	2	Bolt
63	175 015-0012 0	1	Washer	* 107	131 010-0076 0	1	Fuel tank
64	100 147-0091 0	1	Nut	*****	131 600-0076 0	1	Cap ass'y, fuel tank
67	100 615-0111 0	1	Gasket, starter case	109	-131 017-0533 0	1	Cap
***	177 200-0111 0	1	Recoil starter ass'y	110	-890 147-1023 0	1	Decal, fuel mix
68	-177 236 0111 0	1	Screw	135	-131 314-0033 0	1	Check valve
69	-177 211-0091 0	1	Friction plate	136	-131 015-0333 1	1	Holder, valve
70	-177 218-0091 0	2	Ratchet	137	-131 016-0463 0	1	Gasket
71	-177 234-0091 0	1	Ratchet spring	110	890 147-1023 0	1	Decal, fuel mix
72	-177 233-0091 0	1	Spring	111	132 010-0076 0	1	Fuel pipe
73	-177 215-0111 0	1	Recoil drum	112	132 115-1113 0	1	Grommet
74	-177 226-0111 0	1	Starter rope	113	131 205-0083 0	1	Fuel strainer
75	-177 227-0553 0	1	Rope guide	114	890 135-0076 0	1	Decal, name
76	-177 228-0111 0	1	Starter handle	115	900 603-0000 5	1	Washer 5
78	-177 244-0111 0	1	Cap, starter handle	* 140	145866-00760	1	Gasket
79	-177 235-0091 0	1	Side plate, starter	* 141	900242-04014	4	Screw 4x14
80	-177 220-0111 0	1	Rewind spring				
82	-177 232-0111 0	1	Starter case				
83	-177 237-0111 0	1	Cap nut 5				
84	890118 49330	1	Decal, ECHO				
85	900 242-0504 2	3	Screw 5x42 w/W, SW				
88	130 010-0076 0	1	Gasket				
89	130 007-0076 0	1	Insulator				
90	900 242-0602 5	2	Screw 6x25 w/W, SW				
91	130 016-0623 0	2	Gasket				
92	123 000-0076 0	1	Carburetor ass'y				
93	130 110-0076 0	1	Pipe				
****	130 300-0076 2	1	Air cleaner ass'y				

Remarks

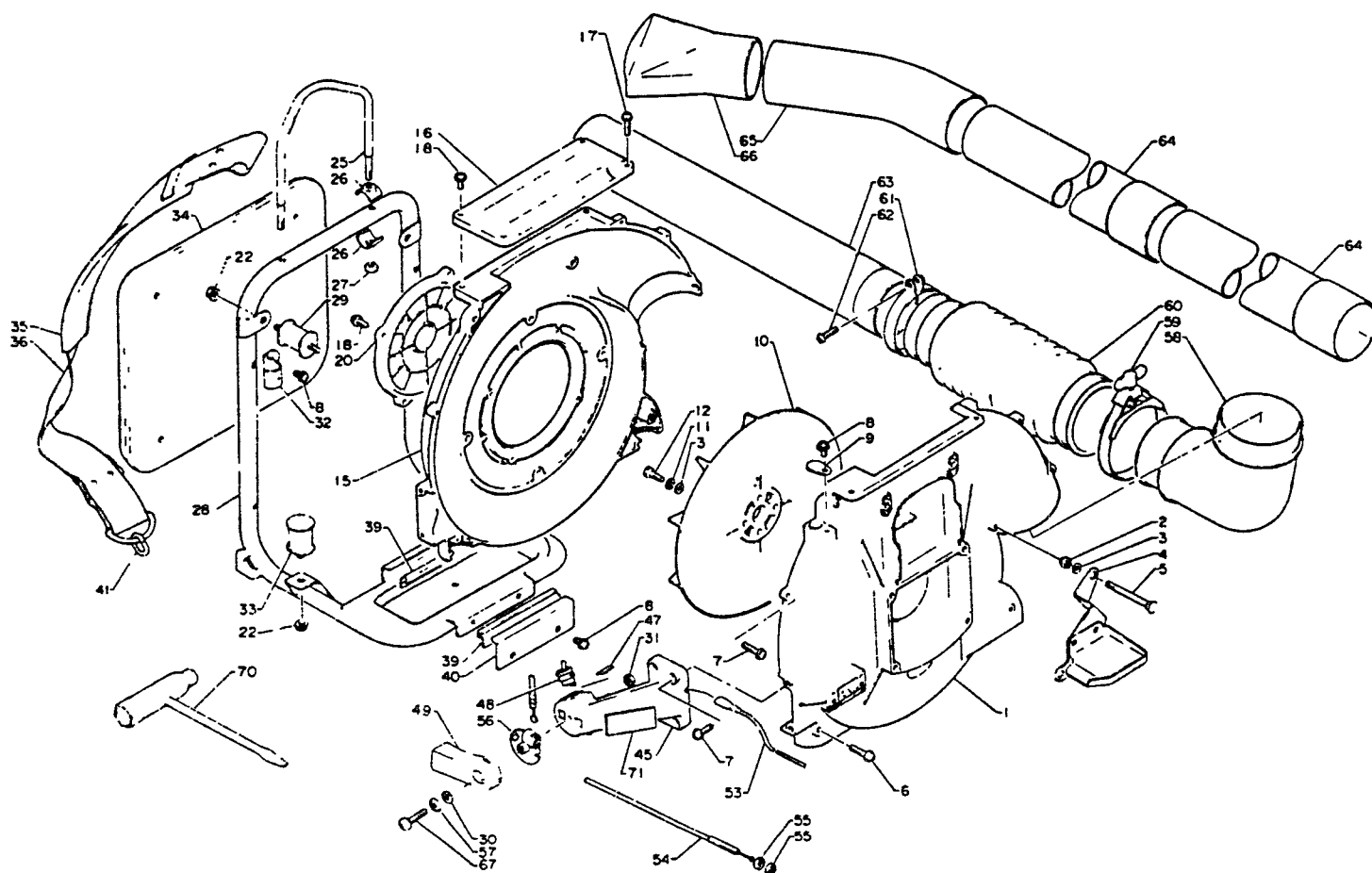
- 6* Consisting of 6A, 6B and 7
- *** Consisting of 68 thru 80, 82 and 83
- **** Consisting of 94, 101 thru 105
- ***** Consists of 109, 110, 135 thru 137

Optional C.D.I. Kit See Parts Bull. 88-12P

* REFER TO: PARTS BULL. 88-1, SERV. BULL. 88-2,

SERVICE BULLETIN 90-7

(2) PB-400



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	29	200 910-0111 0	2	Cushion
2	210 419-0111 0	2	Cap nut 5	30	900 600-0000 6	1	Washer 6
3	900 600-0000 5	6	Washer 5	31	900 500-0000 6	1	Nut 6
4	145 705-0076 1	1	Bracket, muffler cover	32	300 220-0076 0	4	Bracket, cushion
5	210 416-0111 0	2	Bolt, blowing elbow	33	200 916-0111 0	2	Cushion
6	900 242-0502 5	2	Screw 5x25 w/W, SW	34	300 105-0076 0	1	Cushion
7	900 242-0502 0	8	Screw 5x20 w/W, SW	*	300 302-0076 0	2	Band, back pack w/pad
8	900 242-0501 0	7	Screw 5x10 w/W, SW	35	-300 322-0111 0	2	Pad, back pack band
9	200 136-0076 0	1	Plug	36	-300 300-0076 0	2	Band, back pack
10	200 010-0111 0	1	Fan	* 39	131 920-0076 0	2	Cushion, fuel tank
15	200 105-0076 1	1	Fan case, operator side	* 40	131 910-0076 0	1	Bracket, fuel tank
16	200 140-0076 0	1	Plate	41	300 319-0161 0	2	Hook
17	900 242-0602 0	1	Screw 6x20 w/W, SW	45	178 122-0076 1	1	Bracket, throttle lever
18	900 242-0601 5	7	Screw 6x15 w/W, SW	47	890 157-1113 0	1	Decal, stop
20	200 124-0111 1	1	Grid, fan case	48	163 400-0452 1	1	Switch
22	900 515-0000 6	4	Nut	49	178 010-0066 1	1	Throttle lever
25	300 610-0076 0	1	Arm	53	150 121-0076 1	1	Lead, switch
26	300 612-0076 0	4	Adapter	54	178 001-0076 1	1	Throttle cable
27	300 613-0076 0	2	Lock nut 6	55	900 502-0000 6	2	Nut 6
28	300 005-0076 0	1	Frame, back pack	56	178 123-0076 0	1	Bracket

* REFER TO: PARTS BULL. 88-1, SERV. BULL. 88-2,
SERVICE BULLETIN 90-7

PB-400

Key No.	Part Number	Q'ty	Description	Key No.	Part Number	Q'ty	Description
2- 57	178 129-0066 0	1	Washer	70	895 410-0393 0	1	Box wrench w/screw driver
58	210 011-0116 0	1	Elbow	71	890 168-0076 0	1	Decal, Caution
67	900 220-0602 5	1	Screw 6x25	(Option) 66	210 031-0106 0	1	Fan head nozzle
59	210 407-0111 0	1	Clamp	74	890 118-0096 0	2	Decal, ECHO
60	210 012-0111 0	1	Flexible pipe	75	890 176-0076 0	1	Decal, noise
61	210 406-0111 0	1	Clamp				
62	900 220-0502 0	1	Screw 5x20				
* 63	212 005-0116 0	1	Straight pipe w/swivel				
* 64	210 015-0116 0	2	Straight pipe				
* 65	210 023-0106 0	1	Curved pipe				

Remarks

- * Consisting of 35 and 36

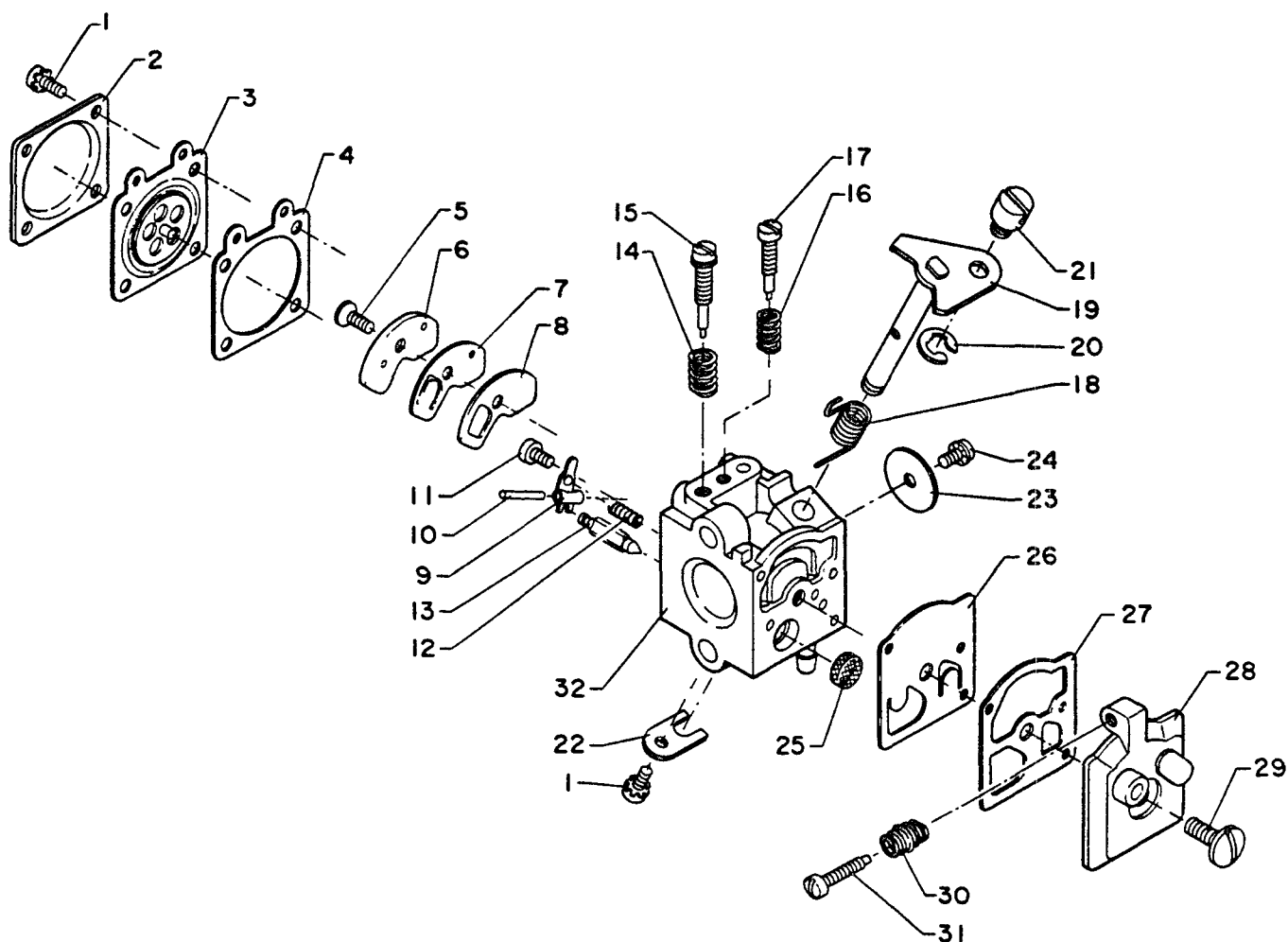
*TWIST LOCK PIPES FOR PB-400 (REFER TO PARTS BULLETIN 86-014)

63 212005-03460 Straight Pipe W/Swivel
64 210 001 00762 Straight Pipe W/Decal
65 210023-03460 Curved Pipe

ACCESSORIES

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

(3) PB-400



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				
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	-123 113-0393 0	1	Spring, throttle return				
19	-123 117-0502 0	1	Shaft ass'y throttle				

Remarks

* Consists of 1 thru 32

A-KWIK KIT 123 100-0493 0

B-DIAPHRAGM KIT 123 101-0393 0