



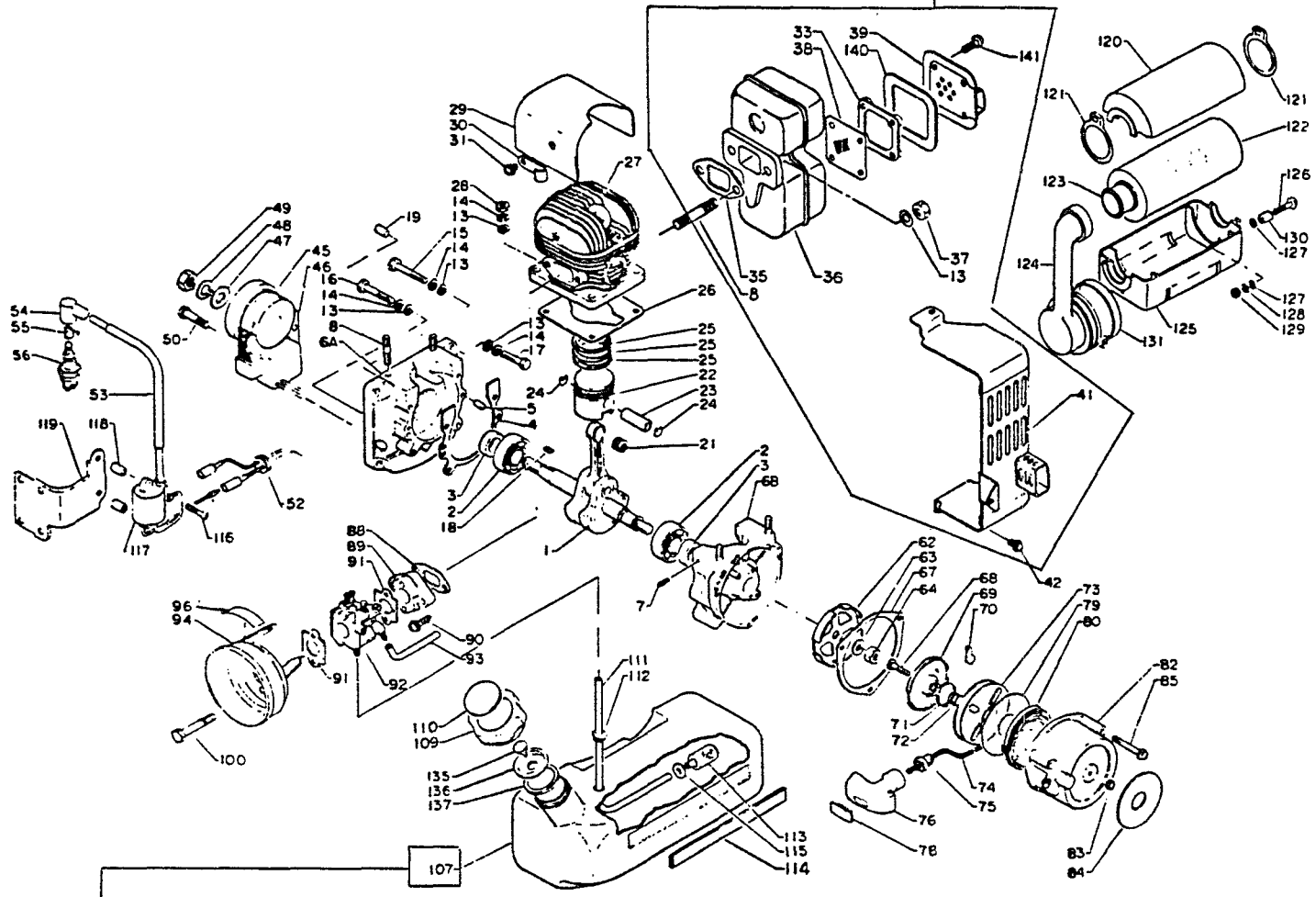
**POWER BLOWER  
PARTS CATALOG  
MODEL PB-400E**

**SERIAL NUMBER 001001 THRU 128095**

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

**99922202225  
01/92**

1. PB-400E



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	1-27	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
5	100 215-0283 0	2	Knock pin	31	900 100-0601 0	2	Bolt 6 x 10
6*	100 200-0076 0	1	Crankcase set	* 33	145 882-0076 1	1	Seat, screen
7	-130 113-1233 0	1	Connector	* 35	145 510-0076 1	1	Gasket, muffler
*8	100 254-0013 0	6	Stud	* 36	145 806-0076 2	1	Muffler
13	900 600-0000 6	14	Washer 6	* 37	900560 00006	2	Lock nut 6
14	900 605-0000 6	12	Spring washer 6	* 38	145801 00761	1	Screen
15,16	100244 01111	4	Bolt	* 39	145863 02260	1	Holder, screen
17	900 100-0602 5	4	Bolt 6 x 25	* 41	145 871-0076 3	1	Muffler cover
18	100 142-0031 0	1	Woodstuff key	* 42	900 242-0501 2	2	Screw 5 x 12 w/W, SW
19	100 614-0211 0	1	Plug	45	150 801-0291 0	1	Rotor
21	100 012-1233 0	1	Needle bearing				
22	100 010-0111 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	3	Piston ring				
** 26	101010 01111	1	Gasket, cylinder base				

\*\* Use Gasket Kit, P/N 889000 02262

\*Refer to PartsBull. 88-1, Serv. Bull. 88-2,

SERVICE BULLETIN 90-7

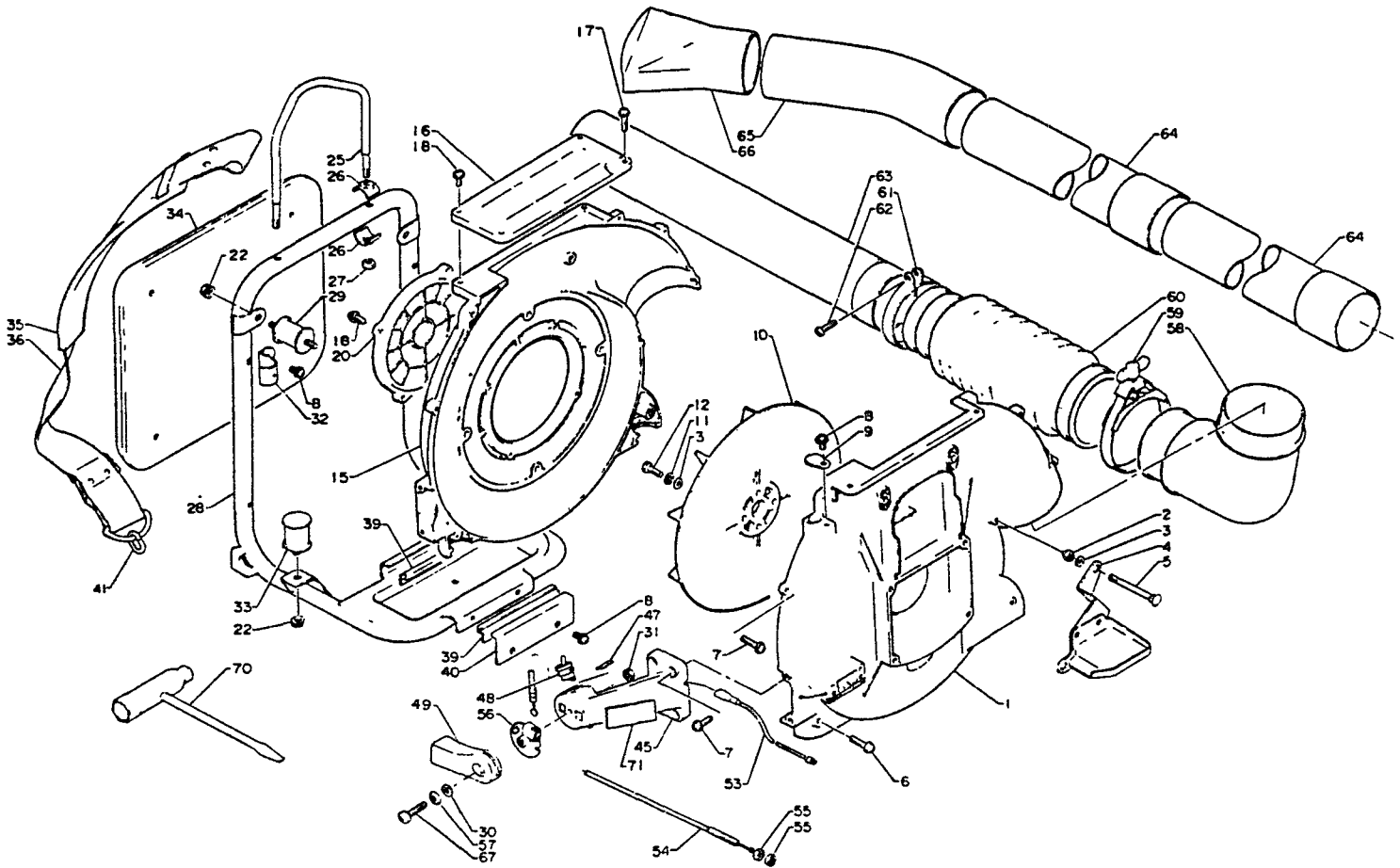
Key No.	Part Number	Q'ty	Description	Key No.	Part Number	Q'ty	Description
46	150 601-0291 0	1	C.D. Ignition module	1- 96	890 158-0076 0	1	Decal, caution
47	100 136-0111 0	1	Washer	100	130021 00761	2	Bolt
48	100 133-0111 0	1	Spring washer	*107	131002 02260	1	Fuel tank
49	100 134-0111 0	1	Nut				
50	900 242-0502 5	2	Screw 5 x 25 w/W, SW				
52	150 614-0291 0	1	Grommet	***	131600 02260	1	Cap ass'y, fuel tank
53	150 111-0111 0	1	Sleeve	109	-131604 07132	1	Cap
54	159 012-0162 0	1	Cap, spark plug	110	-890154 12730	1	Decal, fuel mix
55	159-011-0051 0	1	Coil spring, spark plug	135	-131 314-0033 0	1	Check valve
56	159 010-0033 0	1	Spark plug 8M6A	136	-131 015-0333 1	1	Holder, valve
				137	-131 016-0463 0	1	Gasket
62	177 210-0091 0	1	Washer				
63	175 015-0012 0	1	Washer				
64	100 147-0091 0	1	Nut	111	132 010-0076 0	1	Fuel pipe
67	100 615-0111 0	1	Gasket, starter case	112	-132115 11131	1	Grommet
				113	131205 14930	1	Fuel strainer
*	<b>177 200-0111 0</b>	<b>1</b>	<b>Recoil starter ass'y</b>	114	890 135-0076 0	1	Decal, name
68	-177 236-0111 0	1	Screw	115	900 603-0000 5	1	Washer 5
69	-177 211-0091 0	1	Friction plate	116	900 242-0402 5	2	Screw 4 x 25 w/W, SW
70	-177 218-0091 0	2	Ratchet	117	150 626-0291 0	1	Ignition coil
71	-177 234-0091 0	1	Ratchet spring	118	159 313-0211 0	2	Spacer
72	-177 233-0091 0	1	Spring	119	159 310-0226 0	1	Bracket
73	-177 215-0111 0	1	Recoil drum	**	<b>130 304-0076 1</b>	<b>1</b>	<b>Air cleaner ass'y</b>
74	-177 226-0111 0	1	Starter rope	120	-130 326-0076 0	1	Case, Upper
75	-177 227-0122 0	1	Rope guide	121	-130 341-0076 0	2	Clamp
76	-177 228-0111 1	1	Starter handle	122	-130-317-0076 0	1	Air filter
				123	-130 311-0076 0	1	Holder, airfilter
78	-177 244-0111 0	1	Cap, starter handle	124	-130 711-0076 1	1	Adapter, intake
79	-177 235-0091 0	1	Side plate, starter	125	-130 318-0076 0	1	Case, Lower
80	-177 220-0111 0	1	Rewinde spring	126	-130 347-0076 1	2	Bolt
82	-177 232-0111 0	1	Starter case	127	-900 600-0000 5	4	Washer 5
83	-177 237-0111 0	1	Cap nut 5	128	-900 605-0000 5	2	Spring washer 5
84	890118 49330	1	Decal, ECHO	129	-900 500-0000 5	2	Nut 5
85	900 242-0504 2	3	Screw, 5 x 42 w/W, SW	130	-130 349-0076 0	2	Spacer
88		1	Gasket	131	-130 713-0076 0	1	Clamp
89	130 007-0076 0	1	Insulator				
90	900 242-0602 5	2	Screw 6 x 25 w/W, SW	*140	145 866-0076 0	1	Gasket
91	130016 06231	2	Gasket	*141	900 242-0401 4	4	Screw 4 x 14
92	123 000-0076 0	1	Carburetor ass'y				
93	130 110-0076 0	1	Pipe				
94	130307 00762	1	Cleaner case				

## Remarks

- 6\* Consists of 6A, 6B and 7
- \* Consists of 68 thru 80, 82 and 83
- \*\* Consists of 120 thru 131
- \*\*\* Consists of 109, 110, 135 thru 137

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

## 2. PB-400E



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- 25	300 610-0076 0	1	Arm
* 2	210 419-0111 0	2	Cap nut 5	26	300 612-0076 0	4	Adapter
* 3	900 600-0000 5	6	Washer 5	27	300 613-0076 0	2	Lock nut 6
* 4	145 705-0076 1	1	Bracket, muffler cover	28	300 005-0076 0	1	Frame, back pack
* 5	210 416-0111 0	2	Bolt, blowing elbow	29	200 910-0111 0	2	Cushion
6	900 242-0502 5	2	Screw 5 x 25 w/W, SW	30	900 600-0000 6	1	Washer 6
7	900 242-0502 0	8	Screw 5 x 20 w/W, SW	31	900 500-0000 6	1	Nut 6
8	900 242-0501 0	7	Screw 5 x 10 w/W, SW	32	300 220-0076 0	4	Bracket, cushion
9	200 136-0076 0	1	Plug	33	200 916-0111 0	2	Cushion
10	200 010-0111 0	1	Fan	34	300105 00761	1	Cushion
11	900 605-0000 5	4	Spring washer 5		300300 00761	2	Band, back pack w/pad
12	900 100-0501 6	4	Bolt 5 x 16		-300 322-0111 0	2	Pad, back pack band
15	200 105-0076 1	1	Fan case, operator side		-300300 00761	2	Band, back pack
16	200 140-0076 0	1	Plate	* 39	131 920-0076 0	2	Cushion, fuel tank
17	900 242-0602 0	1	Screw 6 x 20 w/W, SW	* 40	131 910-0076 0	1	Bracket, fuel tank
18	900 242-0601 5	7	Screw 6 x 15 w/W, SW	41	300 319-0161 0	2	Hook
20	200 124-0111 1	1	Grid, fan case	45	178 122-0076 1	1	Bracket, throttle lever
22	900 515-0000 6	4	Nut	47	890 157-1113 0	1	Decal, stop
				48	163 400-0452 1	1	Switch
				49	178 010-0066 1	1	Throttle lever

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

Key No.	Part Number	Q'ty	Description	Key No.	Part Number	Q'ty	Description
2- 53	150 621-0226 0	1	Lead, switch	2- 62	900 220-0502 5	1	Screw 5"x 2.5
54	178 001-0076 1	1	Throttle cable	* 63	212 005-0066 0	1	Straight pipe w/swivel
55	900 502-0000 6	2	Nut 6	* 64	21005 01060	2	Straight pipe
56	178 123-0076 0	1	Bracket	* 65	210 023-0021 0	1	Curved pipe
57	900607 0000 6	1	Washer	70	895 410-0393 0	1	Box wrench w/screw driver
58	210 011-0111 0	1	Elbow	71	890168 00860	1	Decal, Caution
67	900 220-0602 5	1	Screw 6 x 25	(Option) 66	<b>210 031-0066 0</b>	<b>1</b>	<b>Fan head nozzle</b>
59	210 407-0111 0	1	Clamp	74	890138 00760	2	DECAL, ECHO
60	210 012-0111 0	1	Flexible pipe	75	890176 00760	?	DECAL, NOISE
61	210400 01110	1	Clamp				

## Remarks

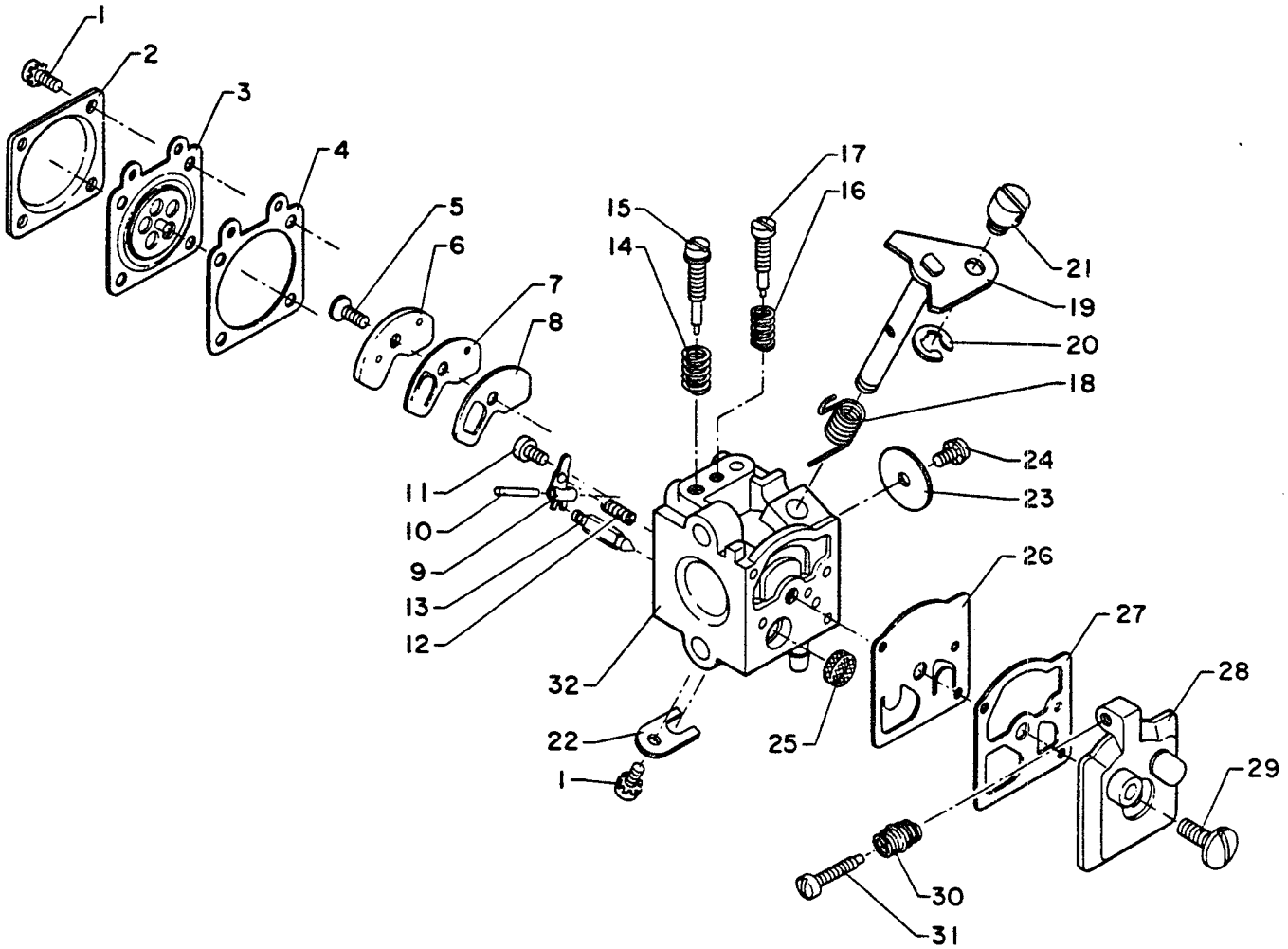
- \* Consists of 35 and 36

\*REFER TO PARTS BULL. 86-014 for Twist Lock Pipes.

ACCESSOIRES

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

3. PB-400E



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	-123 113 375 30	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