



**POWER BLOWER  
PARTS CATALOG  
MODEL PB-400E  
TYPE 1E**

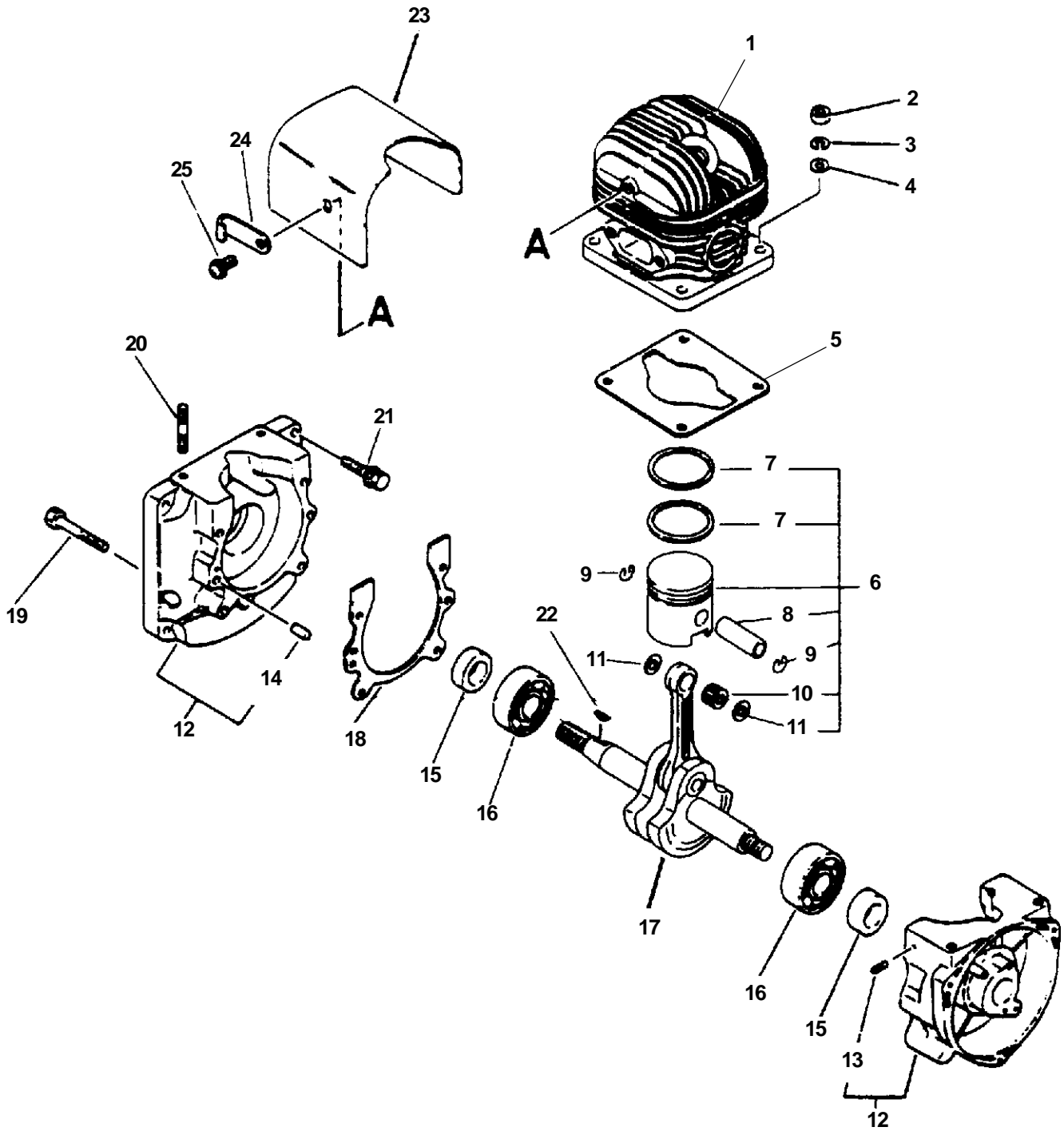
**SERIAL NUMBER ALL**

**PB-400E**

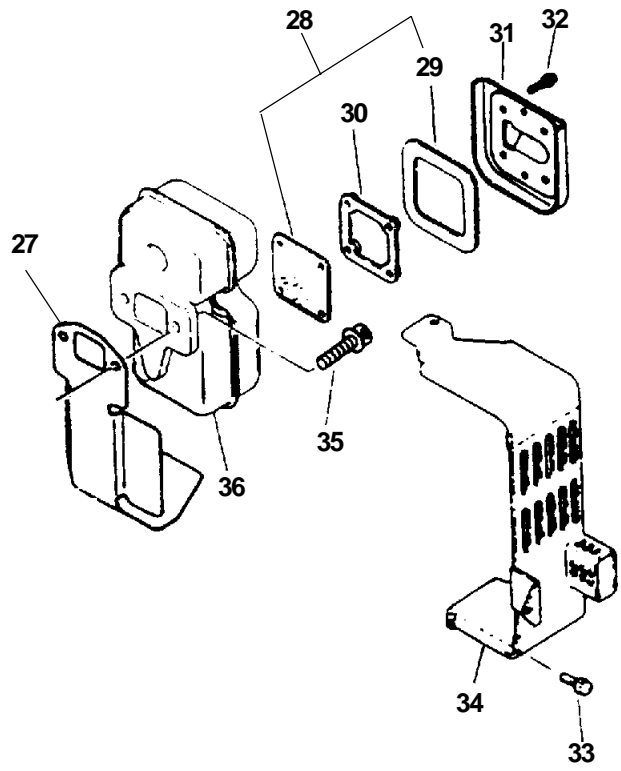
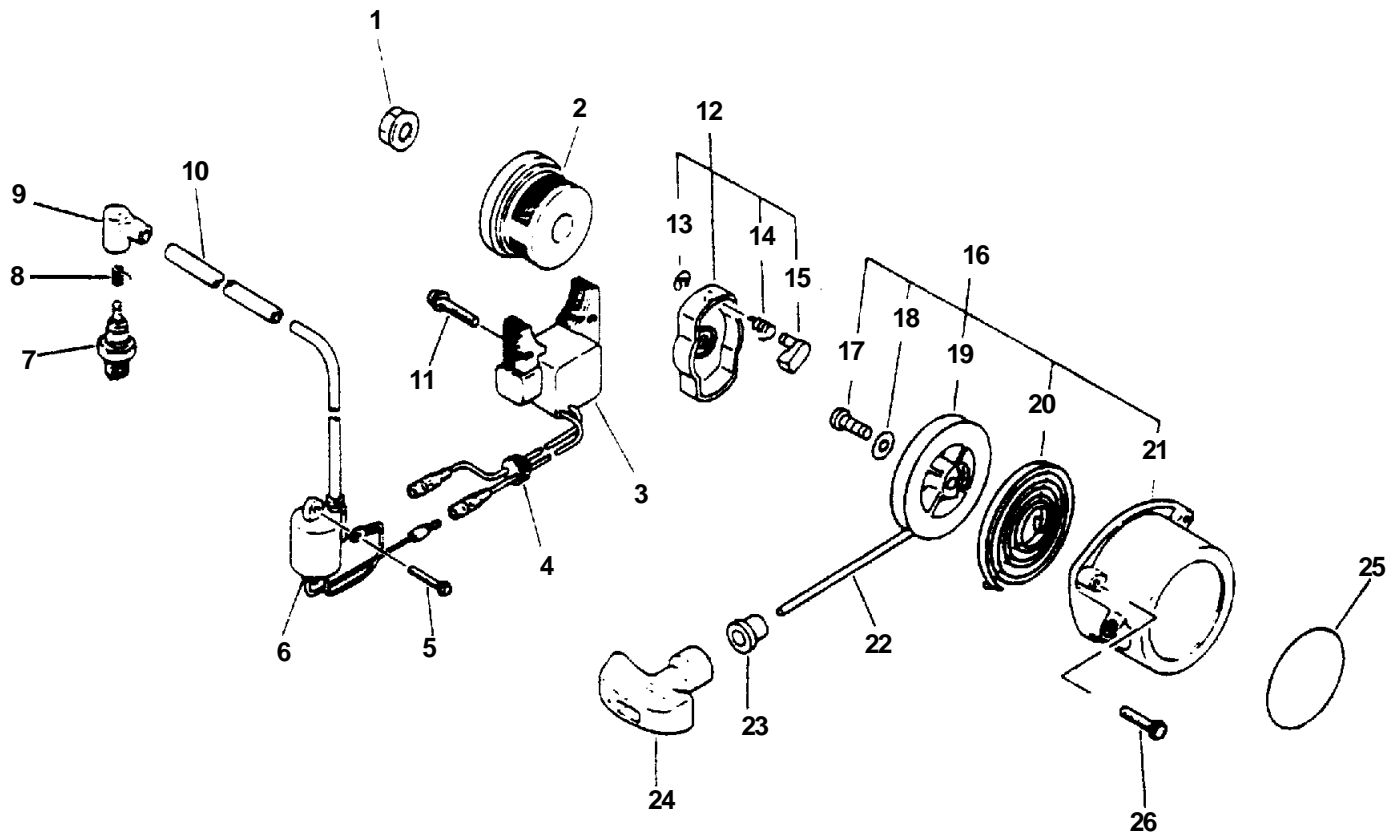
**TYPE 2E**

**SERIAL NUMBER 509501 & UP**

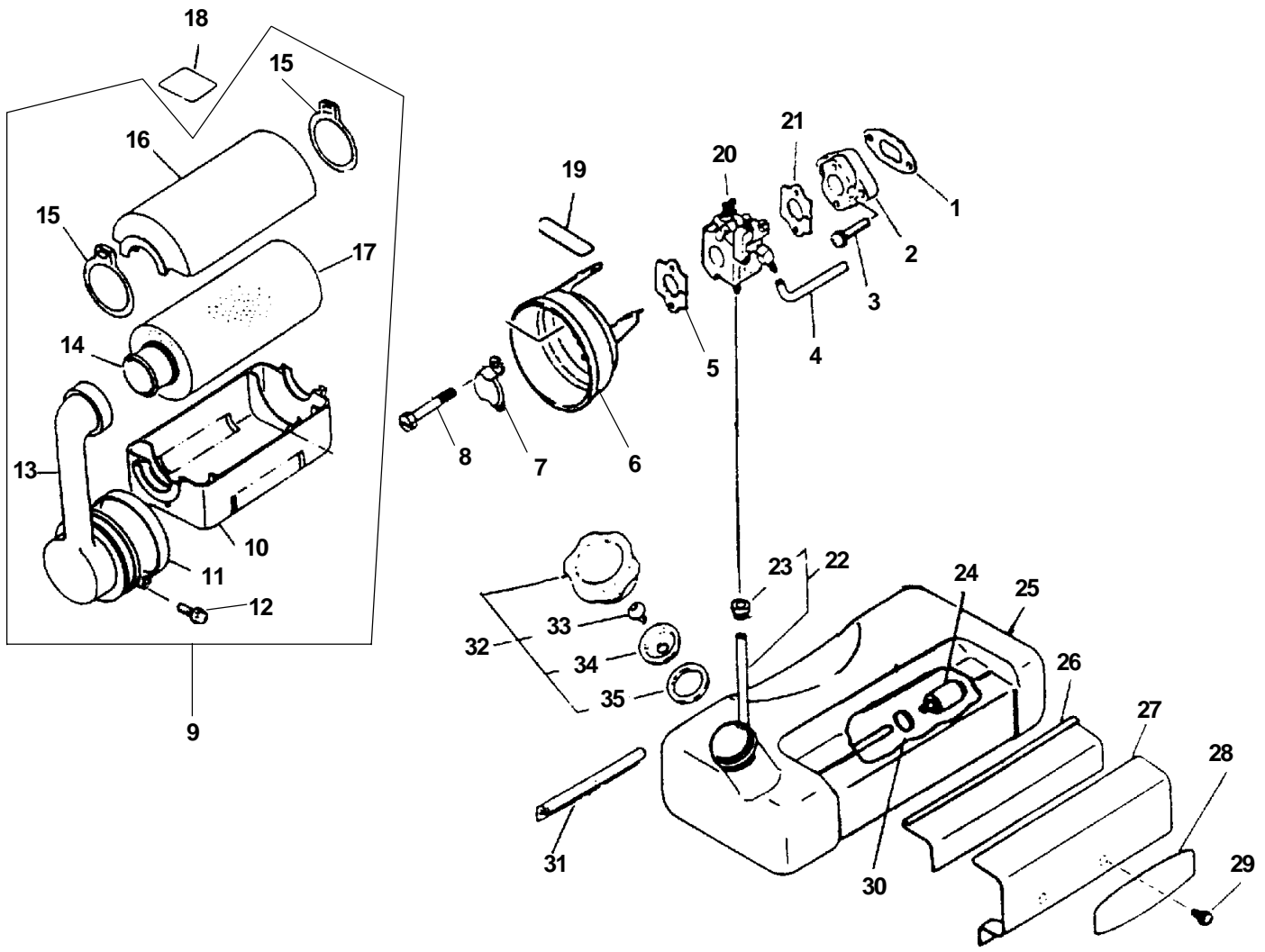
**ECHO, INCORPORATED  
400 OAKWOOD ROAD  
LAKE ZURICH, IL 60047**



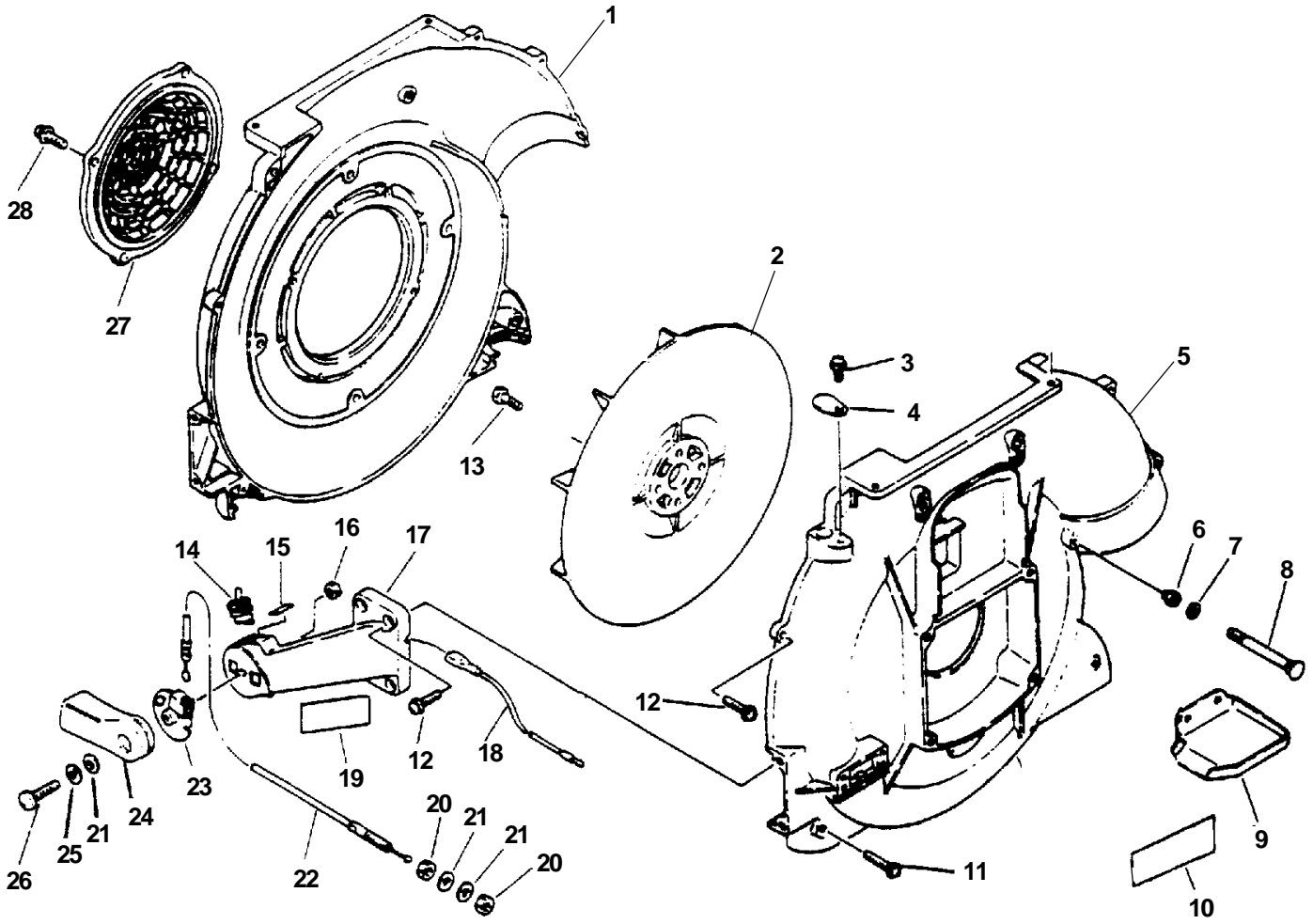
KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	10100000763	1	CYLINDER	
2	90050000006	4	NUT 6	
3	90060500006	4	WASHER, SPRING 6	
4	90060000006	4	WASHER 6	
5	10101000760	1	GASKET, CYLINDER BASE	USE GASKET KIT 88900002263
6	10000002411	1	PISTON KIT	INCLUDES ITEMS 7 - 11
7	10001101110	2	RING, PISTON	
8	10001300410	1	PIN, PISTON	
9	10001500120	2	CIRCLIP, PISTON PIN	
10	10001212331	1	BEARING, NEEDLE	
11	10001417330	2	SPACER, PISTON PIN	
12	10020000760	1	CRANKCASE SET	INCLUDES ITEMS 13 & 14
13	13011312330	1	CONNECTOR	
14	10021502830	2	PIN, DOWEL	
15	10021300310	2	OILSEAL	
16	90081036202	2	BEARING, BALL 6202	
17	10010001111	1	CRANKSHAFT	
18	-----	1	GASKET, CRANKCASE	USE GASKET KIT 88900002263
19	10024401111	4	BOLT	
20	10025400130	4	STUD	
21	90014205025	4	BOLT 5X25	
22	10014200310	1	KEY, WOODRUFF	
23	10151401110	1	COVER, CYLINDER	
24	15911001110	1	CLIP	
25	90014006010	2	BOLT 6X10	
ENGINE REPOWER				
	SB1038	1	SHORT BLOCK	INCLUDES FACTORY ASSEMBLED CYLINDER, CRANKCASE, PISTON ASY, CRANKSHAFT, BEARINGS, SEALS & GASKETS
	88900002263	1	GASKET KIT	
	-----	1	GASKET, CRANKCASE	
	10101000760	1	GASKET, CYLINDER BASE	
	10061501110	1	GASKET, STARTER	
	13001000762	1	GASKET, INTAKE	
	13001606232	1	GASKET, CARBURETOR	
	14551002261	1	GASKET, MUFFLER	
	14586602261	1	GASKET, MUFFLER LID	
	13001600760	1	GASKET, INTAKE	



KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	90051900010	1	NUT, FLANGE 10	
2	15680002111	1	ROTOR	
3	15660102911	1	C.D. IGNITION MODULE	
4	15061402910	1	GROMMET	
5	90024204025	2	SCREW 4X25	
6	15662602111	1	COIL, IGNITION	
7	15901000330	1	PLUG, SPARK BM-6A	
8	15901100510	1	COIL, SPARK PLUG CAP	
9	15901201620	1	CAP, SPARK PLUG	
10	15011101110	1	TUBE	
11	90024205025	2	SCREW 5X25	
12	17720202110	1	PAWL ASY, STARTER	INCLUDES ITEMS 13 - 15
13	90070000004	1	E-RING 4	
14	17723440630	1	SPRING, RETURN	
15	17721840630	1	PAWL, STARTER	
16	17720002110	1	STARTER ASY	INCLUDES ITEMS 17 - 24
17	17723640630	1	SCREW	
18	17721441030	1	WASHER	
19	17721543130	1	DRUM, STARTER	
20	17722040630	1	SPRING, REWIND	
21	17723202110	1	CASE, STARTER	
22	-----	1	ROPE, STARTER	USE BULK ROPE 99944400050 DIA. 4.0 MM (5/32") L. 950 MM (37.5")
23	17722742030	1	GUIDE, ROPE	
24	17722811120	1	GRIP, STARTER	
25	89011849330	1	LABEL, ECHO	
26	90024205016	3	SCREW 5X16	
27	14551002261	1	GASKET, MUFFLER	USE GASKET KIT 88900002263
28	14580100761	1	KIT, SCREEN	INCLUDES ITEM 29
29	14586602261	1	GASKET, MUFFLER LID	USE GASKET KIT 88900002263
30	14588200761	1	SEAT, SCREEN	
31	14586302261	1	GUIDE, EXHAUST	
32	90024204014	4	SCREW 4X14	
33	90024205014	2	SCREW 5X14	
34	14587100765	1	COVER, MUFFLER	
35	90016206020	2	BOLT, H.S. 6X20	
36	14580600762	1	MUFFLER	



KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	13001000762	1	GASKET, INTAKE	USE GASKET KIT 88900002263
2	13000700760	1	INSULATOR	
3	90024206025	2	SCREW 6X25	
4	13011000760	1	PIPE, IMPULSE	
5	13001600760	1	GASKET, INTAKE	USE GASKET KIT 88900002263
6	13030702360	1	CASE, AIR CLEANER	
7	12901102260	1	PLATE, PREVENT	
8	90022005050	2	SCREW 5X50	
9	13030402260	1	AIR CLEANER ASY	INCLUDES ITEMS 10 - 17
10	13031800762	1	CASE, AIR CLEANER	
11	13071302260	1	BAND	
12	90023505030	1	SCREW 5X30	
<b>13</b>	<b>13071102260</b>	<b>1</b>	<b>ADAPTER, INTAKE</b>	
14	13031100761	1	HOLDER, AIR CLEANER	
15	13034100760	2	HOLDER, AIR CLEANER	
16	13032600762	1	LID, AIR CLEANER	
17	13031700760	1	FILTER, AIR	
18	89016003360	1	LABEL, CAUTION	
19	89015800760	1	LABEL, CHOKE	
20	12300002260	1	CARBURETOR WT-410	
21	13001606232	1	GASKET, INTAKE	USE GASKET KIT 88900002263
22	13200700760	1	PIPE W/GROMMET	INCLUDES ITEM 23
23	13211511131	1	GROMMET	
24	13120519830	1	STRAINER, FUEL	
25	13101002260	1	TANK, FUEL	
26	13192002260	1	CUSHION, FUEL TANK	
27	13191002260	1	BRACKET, FUEL TANK	
28	89013800760	1	LABEL, ECHO	
29	90024205012	2	SCREW 5X12	
30	13201309820	1	CLIP	
31	13192000760	1	CUSHION, FUEL TANK	
<b>32</b>	<b>13100406610</b>	<b>1</b>	<b>CAP ASY, FUEL TANK</b>	<b>INCLUDES ITEMS 33 - 35</b>
<b>33</b>	<b>13131406320</b>	<b>1</b>	<b>VALVE, CHECK</b>	
<b>34</b>	<b>13101521330</b>	<b>1</b>	<b>HOLDER, CHECK VALVE</b>	
<b>35</b>	<b>13101621060</b>	<b>1</b>	<b>GASKET, FUEL CAP</b>	

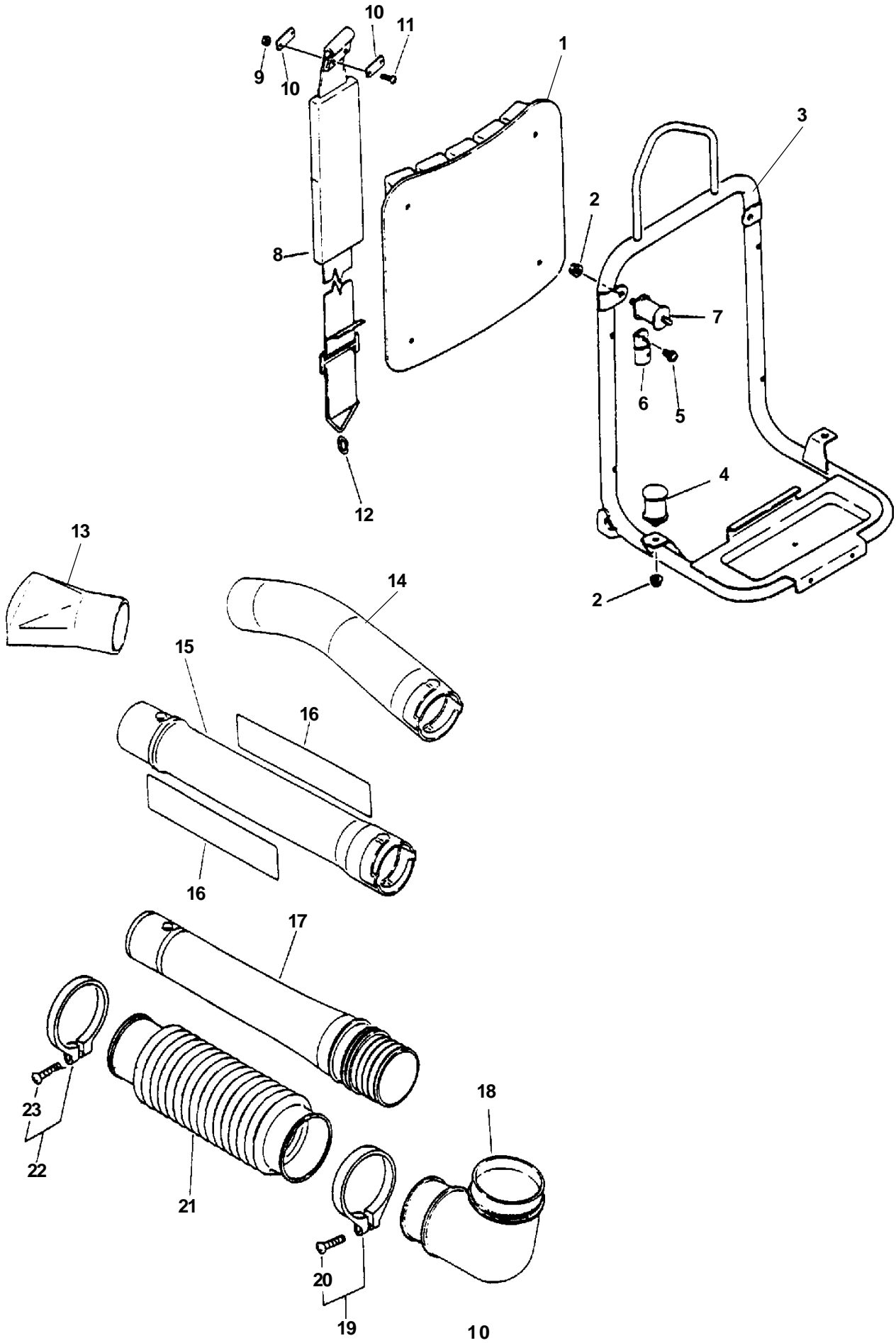




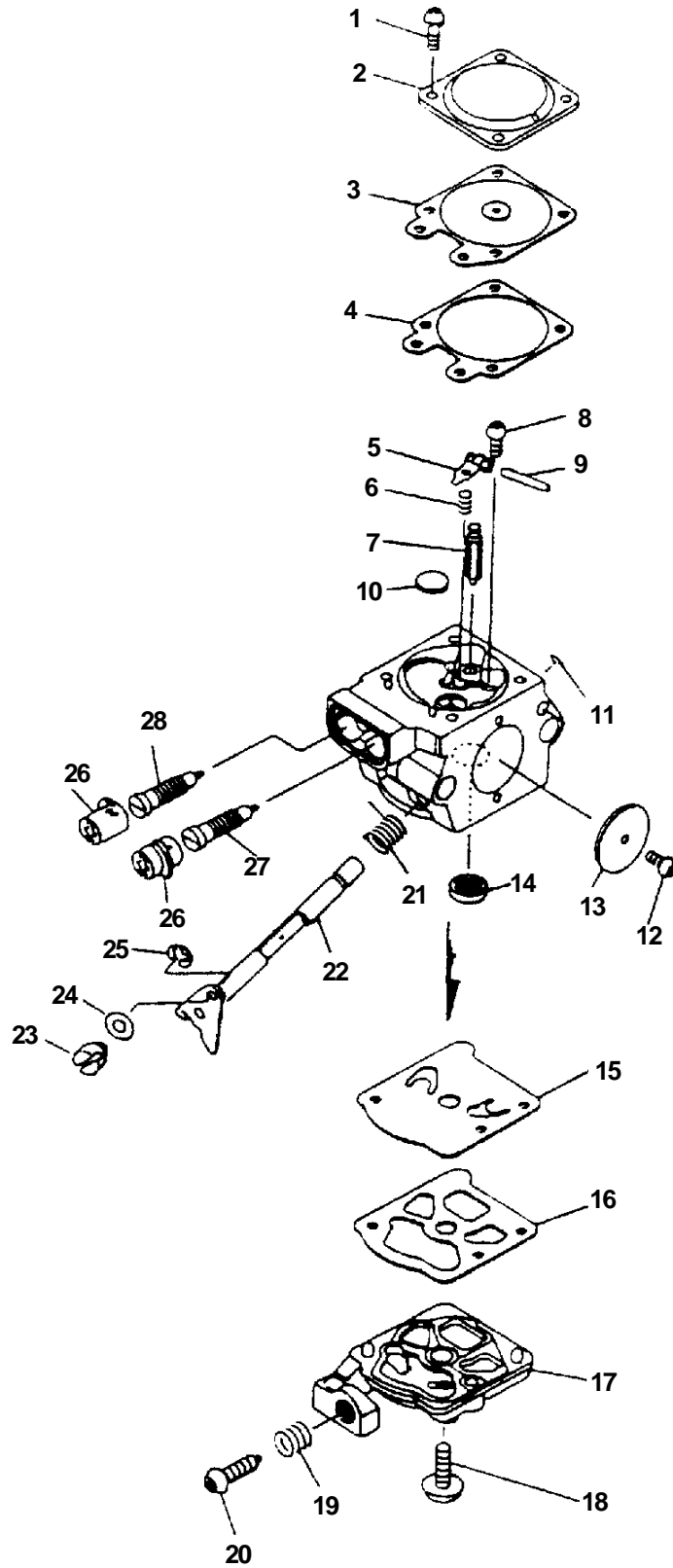
KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	20010500761	1	CASE, FAN (OUTER)	
2	20001001110	1	FAN	
3	90024205010	1	SCREW 5X10	
4	36302903210	1	PLUG	
5	20010700761	1	CASE, FAN (INNER)	
6	90054000005	2	NUT, CAP 5	
7	90060000005	2	WASHER 5	
8	21041601110	2	BOLT, ELBOW	
9	14571502260	1	BRACKET, MUFFLER COVER	
10	89017600760	1	LABEL, NOISE	
11	90024205025	2	SCREW 5X25	
12	90024205020	8	SCREW 5X20	
13	90014205016	4	BOLT 5X16	
14	16340004521	1	SWITCH, IGNITION	
15	89015711130	1	LABEL, SWITCH	
16	90050000006	1	NUT 6	
17	17812200761	1	BRACKET, THROTTLE LEVER	
18	15062102260	1	LEAD	
19	89016800760	1	LABEL, CAUTION	
20	90050200006	2	NUT 6	
21	90060200006	3	WASHER 6	
22	17800102360	1	WIRE, THROTTLE	
23	17812300760	1	BRACKET, THROTTLE	
24	17801000661	1	CONTROL, THROTTLE	
25	90060500006	1	WASHER, SPRING 6	
26	90022006025	1	SCREW 6X25	
27	20012401111	1	GRID, FAN CASE	
28	90014606014	4	BOLT 6X14	

# PB-400E TYPE 1E/2E

## FRAME, BACK PACK, PIPES



KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	30010500761	1	CUSHION, KNAPSACK	
2	90051500006	4	NUT, FLANGE 6	
3	30000500761	1	FRAME, BACKPACK	
4	20091601110	2	CUSHION	
5	90024205010	4	SCREW 5X10	
6	30022000760	4	BRACKET, CUSHION	
7	20091001110	2	CUSHION	
8	30030102260	2	HARNESS, BACKPACK	INCLUDES ITEMS 9 - 12
9	90056000005	4	LOCKNUT 5	
10	30032801810	4	WASHER, HARNESS	
11	90022005010	4	SCREW 5X10	
12	30031901611	2	RING, HARNESS	
13	21003101060	1	NOZZLE, FAN HEAD (OPTIONAL)	
14	21002303460	1	PIPE, CURVED	
15	21000103462	1	PIPE W/LABEL	INCLUDES ITEM 16
16	89011800960	2	LABEL, ECHO	
17	21200503460	1	PIPE, SWIVEL	
18	21001101160	1	ELBOW, BLOWING	
19	21040004260	1	CLAMP, W/SCREW	INCLUDES ITEM 20
20	90023505030	1	SCREW 5X30	
21	21001201112	1	PIPE, FLEXIBLE	
22	21040000660	1	CLAMP, W/SCREW	INCLUDES ITEM 23
23	90023505030	1	SCREW 5X30	



KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
	12300002260		CARBURETOR WT-410	INCLUDES THE FOLLOWING ITEMS
1	A	4	SCREW	
2	12314203930	1	COVER, METERING DIAPHRAGM	
3	A B	1	DIAPHRAGM, METERING	
4	A B	1	GASKET, METERING DIAPHRAGM	
5	A	1	LEVER, METERING	
6	A	1	SPRING, METERING LEVER	
7	A	1	VALVE, INLET NEEDLE	
8	A	1	SCREW, METERING LEVER PIN	
9	A	1	PIN, METERING LEVER	
10	A	1	PLUG, WELCH	
11	12312715030	1	CLIP, THROTTLE SHAFT	
12	12311403930	1	SCREW	
13	12311603930	1	VALVE, THROTTLE	
14	A	1	SCREEN, INLET	
15	A B	1	DIAPHRAGM, FUEL PUMP	
16	A B	1	GASKET, FUEL PUMP	
17	12312402260	1	COVER, FUEL PUMP	
18	12311003930	1	SCREW	
19	12313304260	1	SPRING, IDLE ADJUST	
20	12313404260	1	SCREW, IDLE ADJUST	
21	12311303930	1	SPRING, THROTTLE RETURN	
22	12311743130	1	SHAFT, THROTTLE	
23	12317226030	1	SWIVEL	
24	12314926030	1	WASHER	
25	12317307930	1	CLIP	
26	12315139230	2	CAP, LIMITER	
27	12311802260	1	NEEDLE, LOW SPEED	
28	12312039230	1	NEEDLE, HIGH SPEED	
A	12310002260	1	REPAIR KIT	
B	12310137330	1	GASKET/DIAPHRAGM KIT	

**ACCESSORIES**

<b>PBAV-400</b>	1	PBAV VACUUM
<b>1960001</b>	1	PBAV BAG ONLY
<b>PBAM-400E</b>	1	PBAM-400E MISTER
<b>99944100010</b>	1	RAIN GUTTER KIT
<b>99944100020</b>	1	BLOWER TUBE HANDLE

**PB-400E**

**ACCESSORIES**