

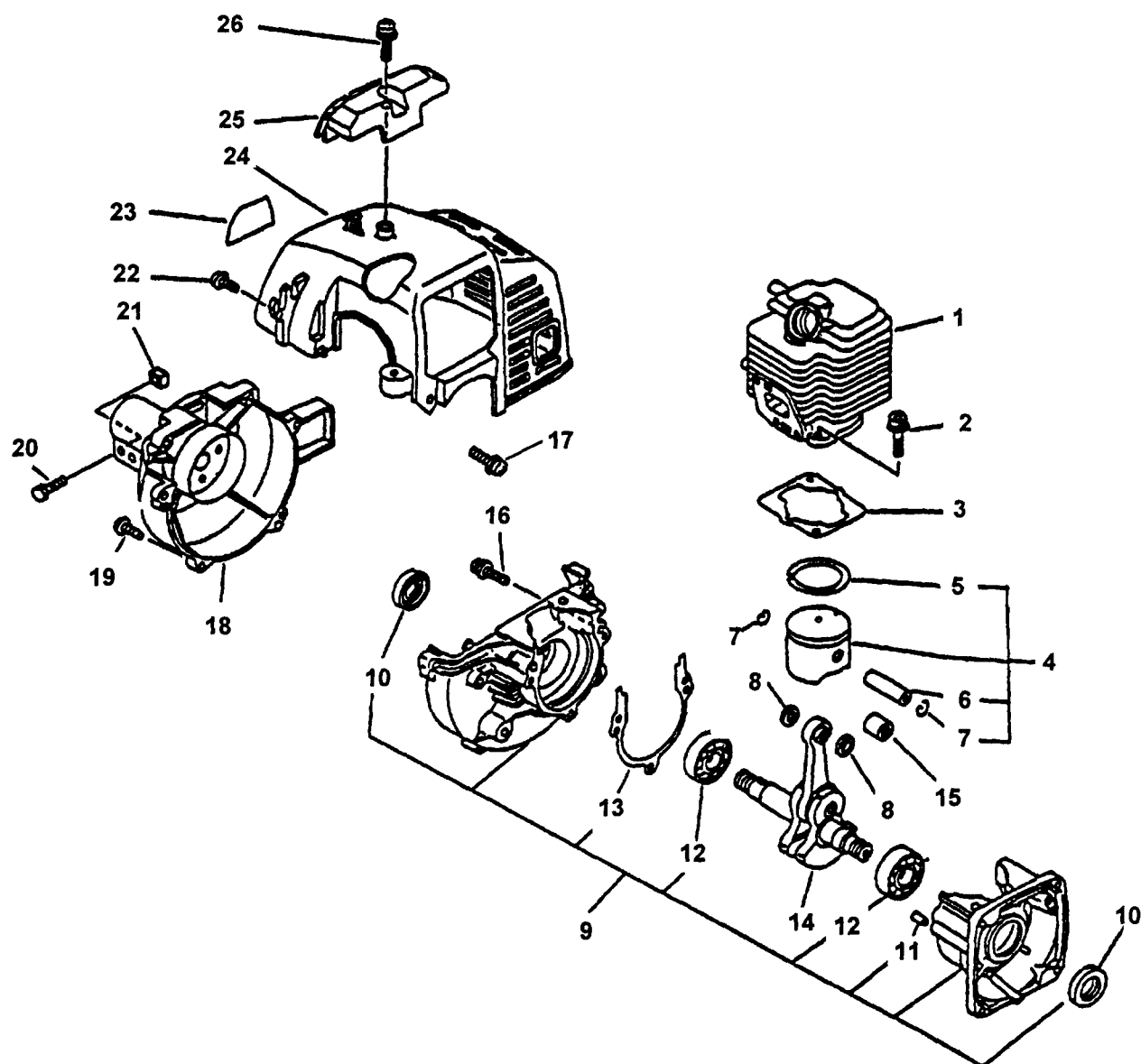


**POWER EDGER
MODEL PE-2000
TYPE 1E
SERIAL NUMBER 001001 & UP**

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

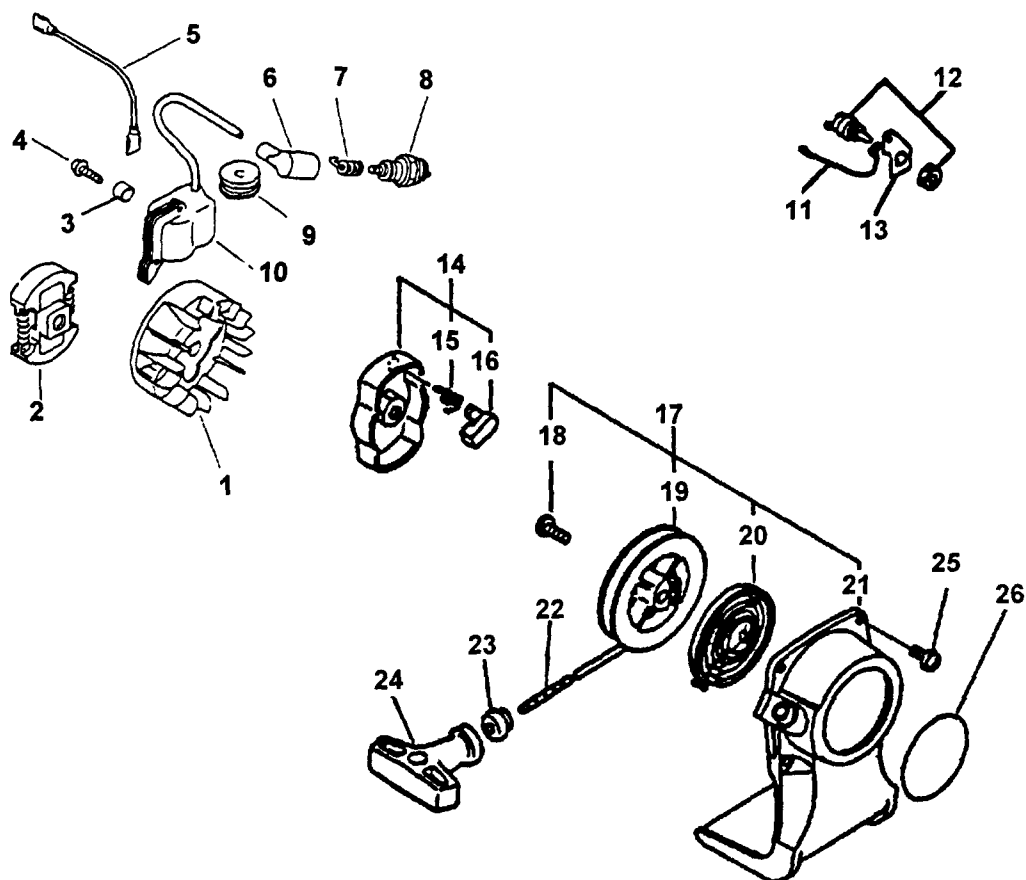
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PE-2000 TYPE 1E ENGINE, EXTERNAL/INTERNAL, CRANKCASE, FAN HOUSING, CYLINDER COVER

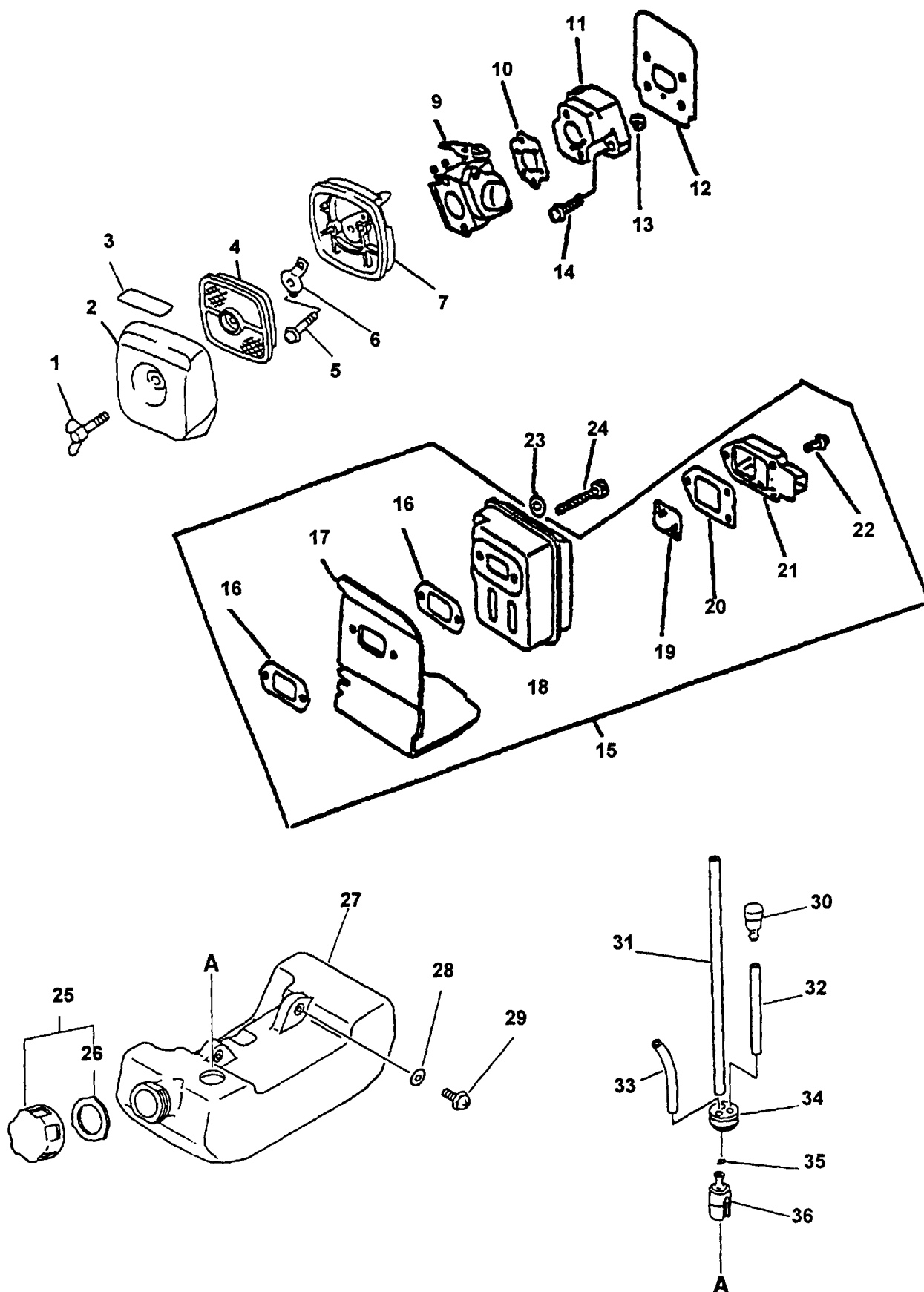


ENGINE, EXTERNAL/INTERNAL, CRANKCASE, FAN HOUSING, CYLINDER COVER **PE-2000 TYPE 1E**

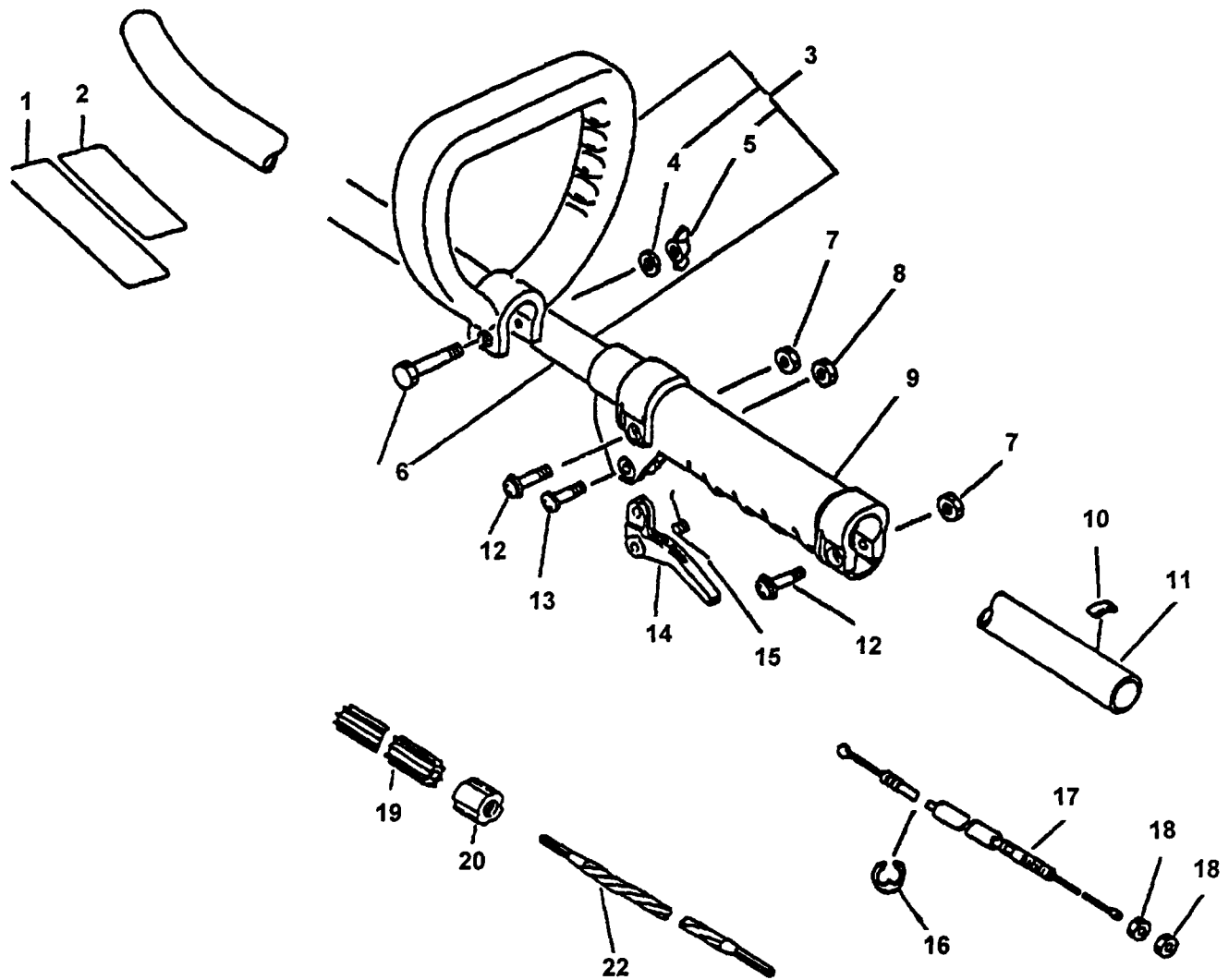
KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	10101106561	1	CYLINDER	
2	90016205022	2	BOLT, H.S. 5X22	
3	10101044332	1	GASKET, CYLINDER BASE	USE KIT 88900042031
4	10000048730	1	PISTON KIT	INCLUDES ITEMS 5 - 8
5	10001105330	2	RING, PISTON	
6	10001311520	1	PIN, PISTON	
7	10001504630	2	CIRCLIP, PISTON PIN	
8	10001411520	2	SPACER, PISTON PIN	
9	10020452130	1	CRANKCASE KIT	INCLUDES ITEMS 10 - 13
10	10021242030	2	OILSEAL	
11	10021503930	2	PIN, DOWEL	
12	90081036201	2	BEARING, BALL 6201	
13	-----	1	GASKET, CRANKCASE	USE KIT 88900042031
14	10010044732	1	CRANKSHAFT	INCLUDES ITEM 15
15	10001251230	1	BEARING, NEEDLE	
16	90016205028	3	BOLT, H.S. 5X28	
17	90025304012	2	SCREW 4X12	
18	10150348730	1	COVER, FAN	
19	90016204018	4	BOLT 4X18	
20	90014205028	2	BOLT 5X28	
21	90056500005	2	NUT 5	
22	90016204016	4	BOLT 4X16	
23	89011255330	1	LABEL, MODEL	
24	10151448730	1	COVER, CYLINDER	
25	15991248630	1	GUARD, TOP	
26	90025305016	1	SCREW 5X16	
<u>ENGINE RE POWER</u>				
	SB1007	1	SHORT BLOCK	INCLUDES FACTORY ASSEMBLED CYLINDER, CRANKCASE, PISTON, CRANKSHAFT, BEARINGS AND SEALS
	88900042031	1	GASKET KIT	INCLUDES THE FOLLOWING ITEMS
	10101044332	1	GASKET, CYLINDER BASE	
	-----	1	GASKET, CRANKCASE	
	13001642031	1	GASKET, INTAKE	
	13001042032	1	GASKET, INTAKE	
	14586642031	1	GASKET, MUFFLER LID	
	14551042031	2	GASKET, MUFFLER	



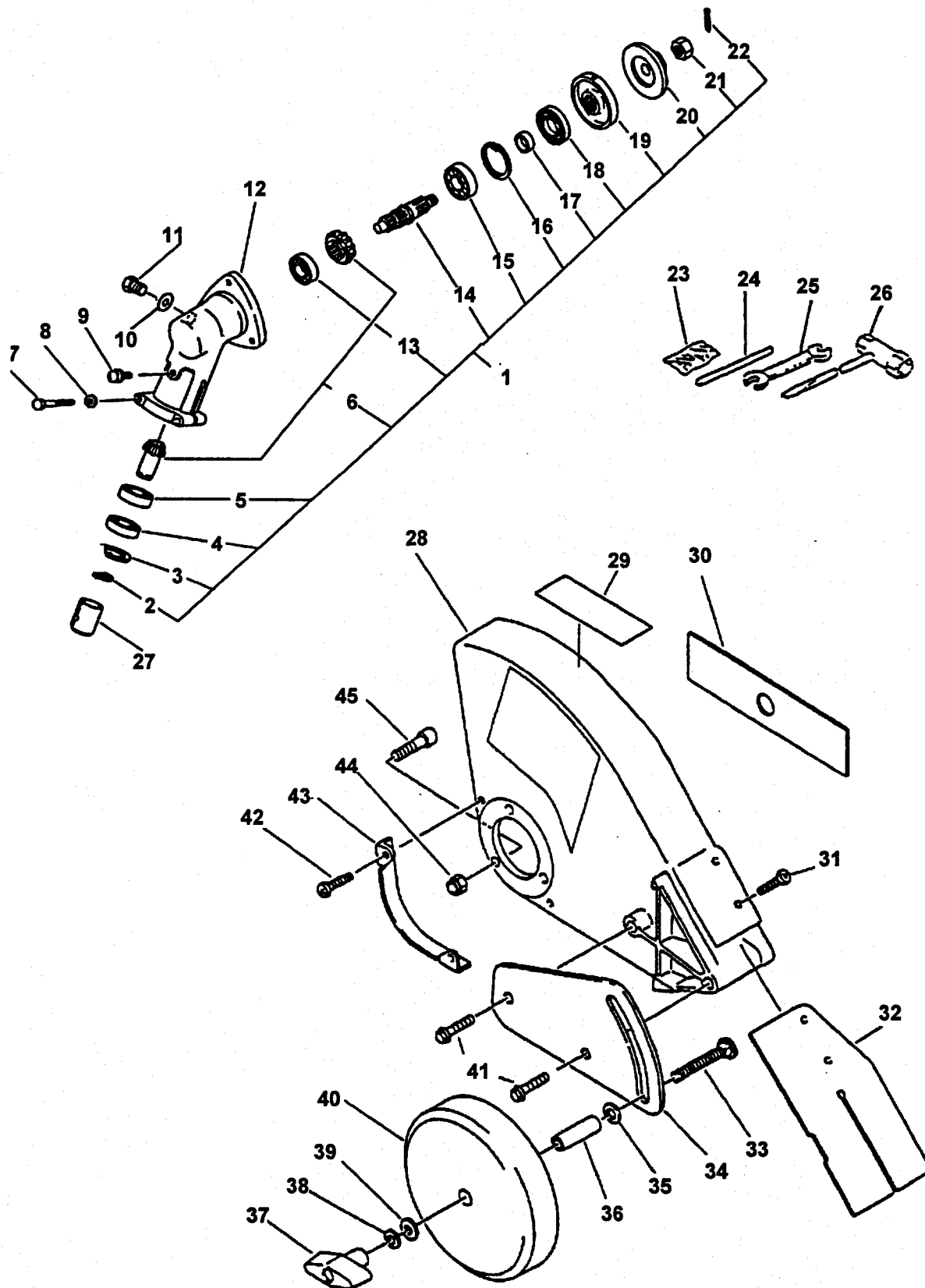
KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	15880006360	1	FLYWHEEL	
2	17500049030	1	CLUTCH ASY	
3	10153154330	2	COLLAR	
4	90016204022	2	SCREW 4X22	
5	16202152130	1	LEAD	
6	15901201620	1	CAP, SPARK PLUG	
7	15901103432	1	COIL, SPARK PLUG CAP	
8	15901010630	1	PLUG, SPARK BPM-7A	
9	15011244330	1	GROMMET, H.T. CORD	
10	15660152130	1	COIL, IGNITION	
11	16201006861	1	LEAD, STOP	
12	16340003460	1	SWITCH, IGNITION	
13	16381044330	1	BRACKET, SWITCH	
14	17720244330	1	PAWL ASY, STARTER	INCLUDES ITEMS 15 & 16
15	17723442030	1	SPRING, RETURN	
16	17721844330	1	PAWL, STARTER	
17	17720054130	1	STARTER ASY	INCLUDES ITEMS 17 - 24
18	17723644330	1	SCREW	
19	17721544430	1	DRUM, STARTER	
20	17722042030	1	SPRING, REWIND	
21	17723244333	1	CASE, STARTER	
22	-----	1	ROPE, STARTER	USE BULK ROPE 99944400040 DIA. 3MM (.12 IN.) X 1000MM (39. IN)
23	17722742030	1	GUIDE, ROPE	
24	17722806530	1	GRIP, STARTER	
25	90016204016	2	SCREW 4X16	
26	89011849130	1	LABEL, ECHO	



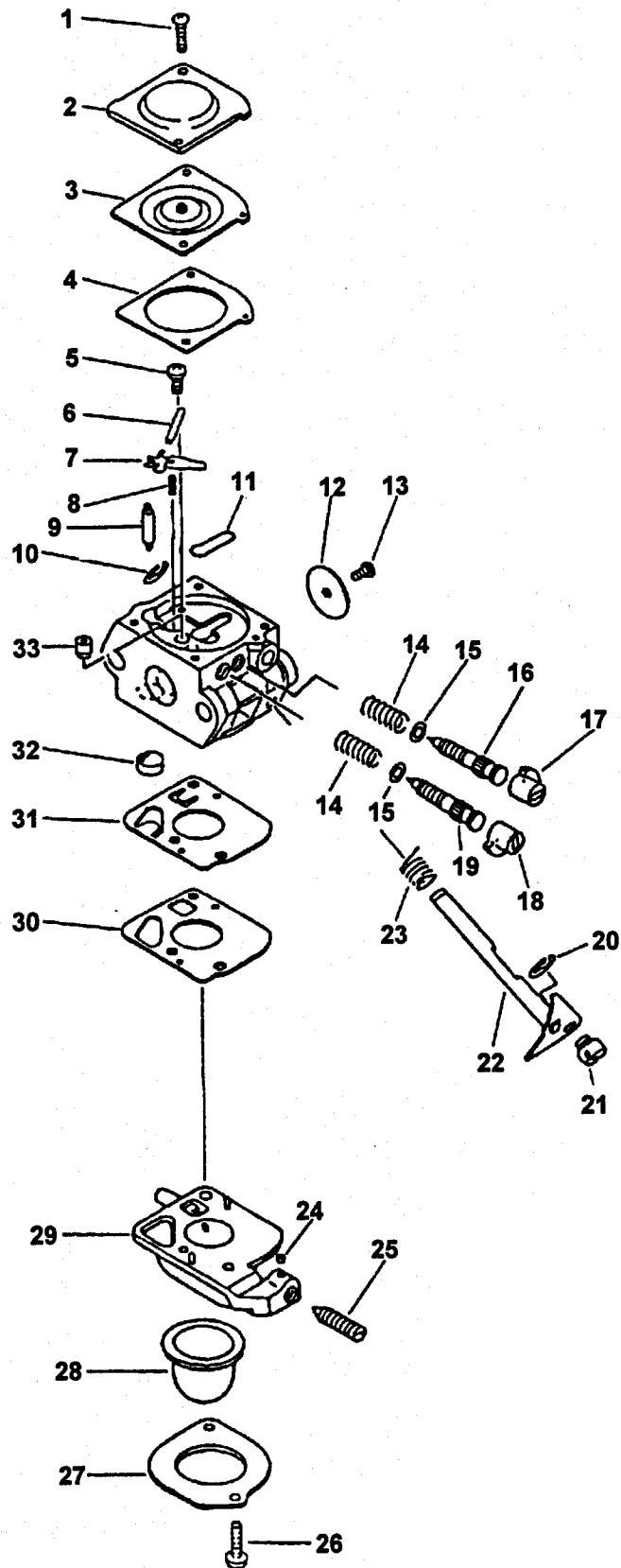
KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	21041752730	1	BOLT, WING	
2	13031306562	1	COVER, AIR CLEANER	
3	89012106360	1	LABEL, CHOKE	
4	13031054130	1	FILTER, AIR	
5	90024205065	2	SCREW 5X65	
6	12901152730	1	PLATE, PREVENT	
7	13030706561	1	CASE, AIR CLEANER	
9	12520049030	1	CARBURETOR C1U-K47	
10	13001642031	1	GASKET, INTAKE	
11	13001742031	1	INSULATOR	
12	13001042032	1	GASKET, INTAKE	
13	90050000005	1	NUT 5	
14	90023805020	2	SCREW 5X20	
15	14580042031	1	MUFFLER ASY	INCLUDES ITEMS 16 - 22
16	14551042031	2	GASKET, MUFFLER	
17	14587144331	1	COVER, MUFFLER	
18	14580042031	1	MUFFLER	
19	14586240630	1	SCREEN, MUFFLER	
20	14586642031	1	GASKET, MUFFLER LID	
21	14586354130	1	HOLDER, SCREEN	
22	90023804010	3	SCREW 4X10	
23	90060000005	2	WASHER 5	
24	90010505055	2	BOLT, H.S. 5X55	
25	13100455830	1	CAP ASY, FUEL	INCLUDES ITEM 26
26	13101655830	1	GASKET, FUEL TANK CAP	
27	13100546830	1	TANK, FUEL	
28	90060300005	1	WASHER 5	
29	90023805016	2	SCREW 5X16	
30	13130056430	1	VENT ASY	
31	13201013930	1	PIPE, FUEL	
32	13131244330	1	PIPE 3X5X70	
33	13201056330	1	PIPE	
34	13211546730	1	GROMMET, FUEL	
35	13201309820	1	CLIP	
36	13120507320	1	STRAINER, FUEL	



KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	89016048030	1	LABEL, CAUTION	
2	89017740630	1	LABEL, CAUTION	
3	35161044330	1	HANDLE ASY	
4	90003500008	1	WASHER 1/4	
5	90003300008	1	NUT 1/4-20	
6	90001708048	1	BOLT 1/4-20X1-1/2	
7	90050000005	2	NUT 5	
8	90056000005	1	LOCKNUT 5	
9	35121344330	1	GRIP, HANDLE	
10	89015204930	1	LABEL, CAUTION	
11	61020655330	1	DRIVE SHAFT HOUSING ASY	
12	90024205025	2	SCREW 5X25	
13	17811005330	1	SCREW	
14	17801048731	1	CONTROL, THROTTLE	
15	17804306930	1	SPRING, THROTTLE RETURN	
16	90070000005	1	E-RING 5MM	
17	17800144430	1	WIRE, THROTTLE	
18	90050200006	2	NUT 6 (3)	
19	61021755330	1	LINER	
20	61024655330	2	FIXTURE, LINER	
22	61001344730	1	SHAFT, FLEXIBLE	



KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	61040040730	1	CASE ASY, GEAR	INCLUDES ITEMS 2 - 22
2	61033555330	1	CIRCLIP 18	
3	10022955330	1	CIRCLIP	
4	90080400609	1	BEARING, BALL 609	
5	90080000609	1	BEARING, BALL 609	
6	61030040730	1	GEAR SET 1*57:1 RATIO	
7	90010005030	2	BOLT 5X30	
8	90060000005	2	WASHER 5	
9	90024205012	1	SCREW 5X12	
10	61051155330	1	GASKET	
11	61051055330	1	PLUG, INJECT	
12	61041055330	1	GEAR CASE	
13	90081400629	1	BEARING, BALL 629	
14	61031055330	1	SHAFT, P.T.O.	
15	90081206201	1	BEARING, BALL 6201	
16	10023855330	1	RING 20	
17	61031555330	1	SPACER	
18	61041355330	1	OILSEAL	
19	61031407130	1	PLATE, ADAPTER (L)	
20	61031404131	1	PLATE, ADAPTER (U)	
21	90051100010	1	NUT 10 (L-H)	
22	90030020022	1	PIN, SPLIT 2X22	
23	89541008030	1	WRENCH, W/SCREWDRIVER	
24	89511200330	1	SPANNER 8X10	
25	89751801131	1	LOCKING TOOL	
26	89850201130	1	PIN 2X22 (W/POUCH)	
27	61022555330	1	COLLAR	
28	69901052830	1	SHIELD, BLADE	
29	89016052630	1	LABEL, CAUTION	
30	69601552632	1	2-CUTTER BLADE	
31	90008000200	2	SCREW 4X20	
32	69901755330	1	FLAP, DEBRIS	
33	61025055330	1	BOLT	
34	30202955330	1	BRACKET, WHEEL	
35	90060200010	1	WASHER 10 (10.5X21X2)	
36	30242452630	1	COLLAR 12	
37	17811355330	1	NUT, WING	
38	90060500008	1	WASHER, SPRING 8	
39	90060200008	1	WASHER 8	
40	30241052631	1	WHEEL 6X1.5	
41	90008000100	2	SCREW 8	
42	90008000300	2	SCREW 4X16	
43	69902552630	1	PLATE, PROTECTION	
44	90056250005	3	NUT, LOCK	
45	90016205022	3	BOLT, H.S. 5X22	



CARBURETOR

PE-2000 TYPE 1E

KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
	12520049030	1	CARBURETOR C1U-K47	INCLUDES THE FOLLOWING
1	12534452130	2	SCREW	
2	12534213210	1	COVER, METERING DIAPHRAGM	
3	A B	1	DIAPHRAGM, METERING	
4	A B	1	GASKET, METERING DIAPHRAGM	
5	12533942030	1	SCREW	
6	A	1	PIN, METERING ARM	
7	A	1	LEVER, METERING	
8	A	1	SPRING, METERING LEVER	
9	A	1	VALVE, INLET NEEDLE	
10	12532715130	1	CLIP	
11	A	1	PLUG, WELCH	
12	12531649030	1	VALVE, THROTTLE	
13	12531413930	1	SCREW	
14	12531942030	2	SPRING, NEEDLE	
15	12535320560	2	WASHER	
16	12531807360	1	NEEDLE, LOW SPEED	
17	12535153130	1	LIMITER, CAP L.S.	TYPE 1E ONLY
18	12532939030	1	LIMITER, CAP H.S.	TYPE 1E ONLY
19	12532007360	1	NEEDLE, HIGH SPEED	
20	12532713930	1	CLIP	
21	12537242030	1	SWIVEL	
22	12531749030	1	SHAFT, THROTTLE	
23	12531342030	1	SPRING, THROTTLE RETURN	
24	12537813930	1	PIECE, FRICTION	
25	12533413930	1	SCREW, IDLE ADJUST	
26	12531011610	2	SCREW	
27	12536311610	1	RETAINER, PURGE PUMP	
28	12538108660	1	PUMP, PURGE	
29	12538313310	1	BASE, PURGE	
30	A B	1	GASKET, FUEL PUMP	
31	A B	1	DIAPHRAGM, FUEL PUMP	
32	A	1	STRAINER	
33	12537649030	1	NOZZLE, CHECK VALVE	
A	12530049030	1	REBUILD KIT	
B	12530349030	1	GASKET/DIAPHRAGM KIT	