



**GRASS TRIMMER
PARTS CATALOG
MODEL GT-2400
TYPE 1E**

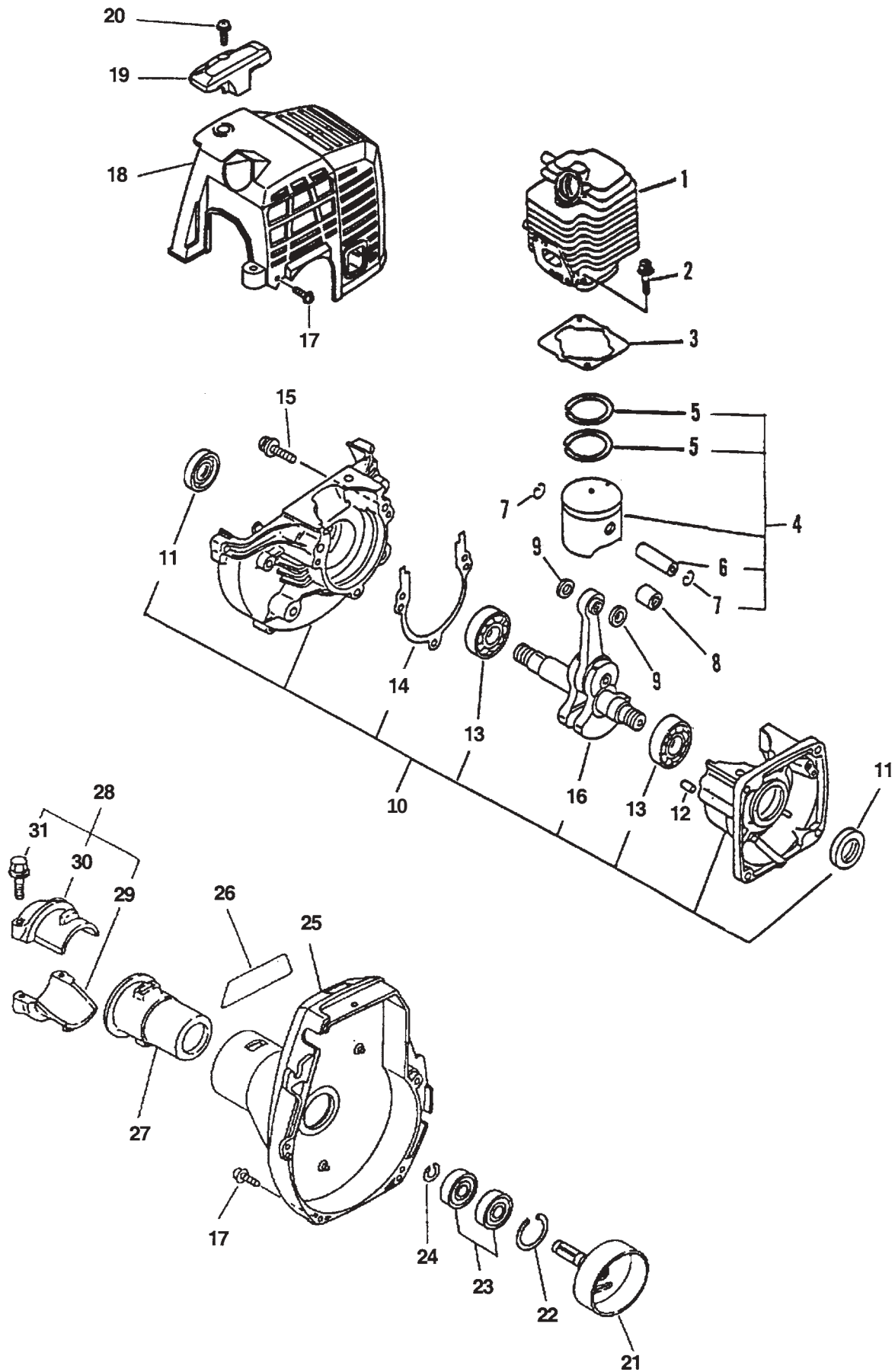
SERIAL NUMBER 001001 & UP

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

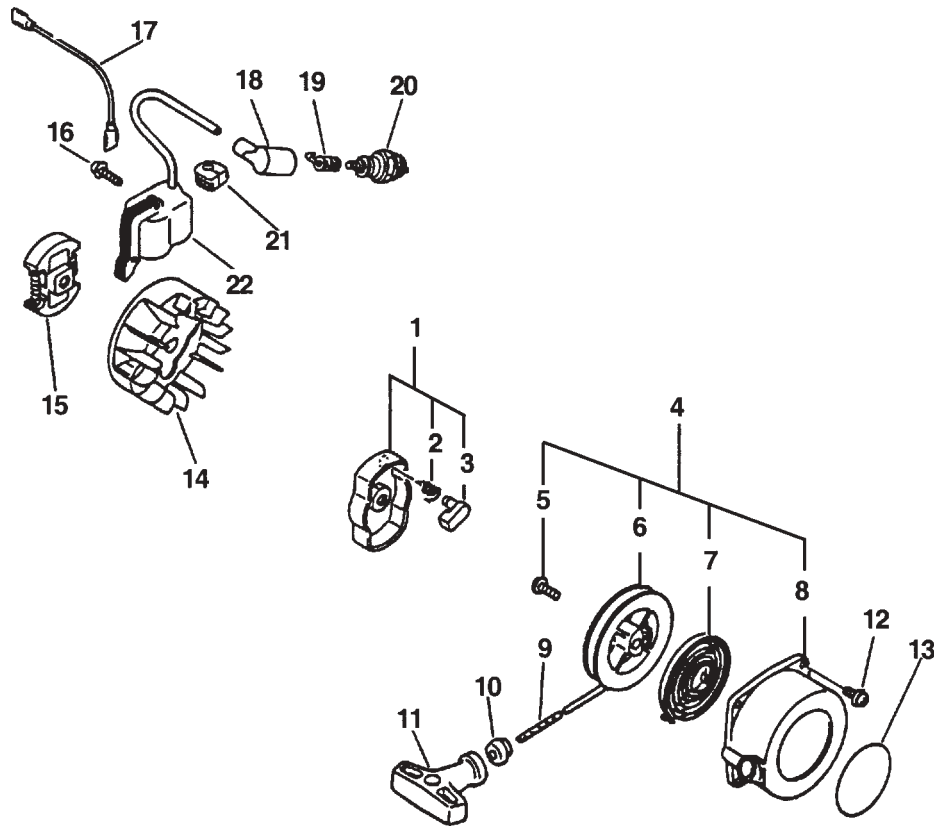
**99922202769
07/03**

GT-2400 TYPE 1E

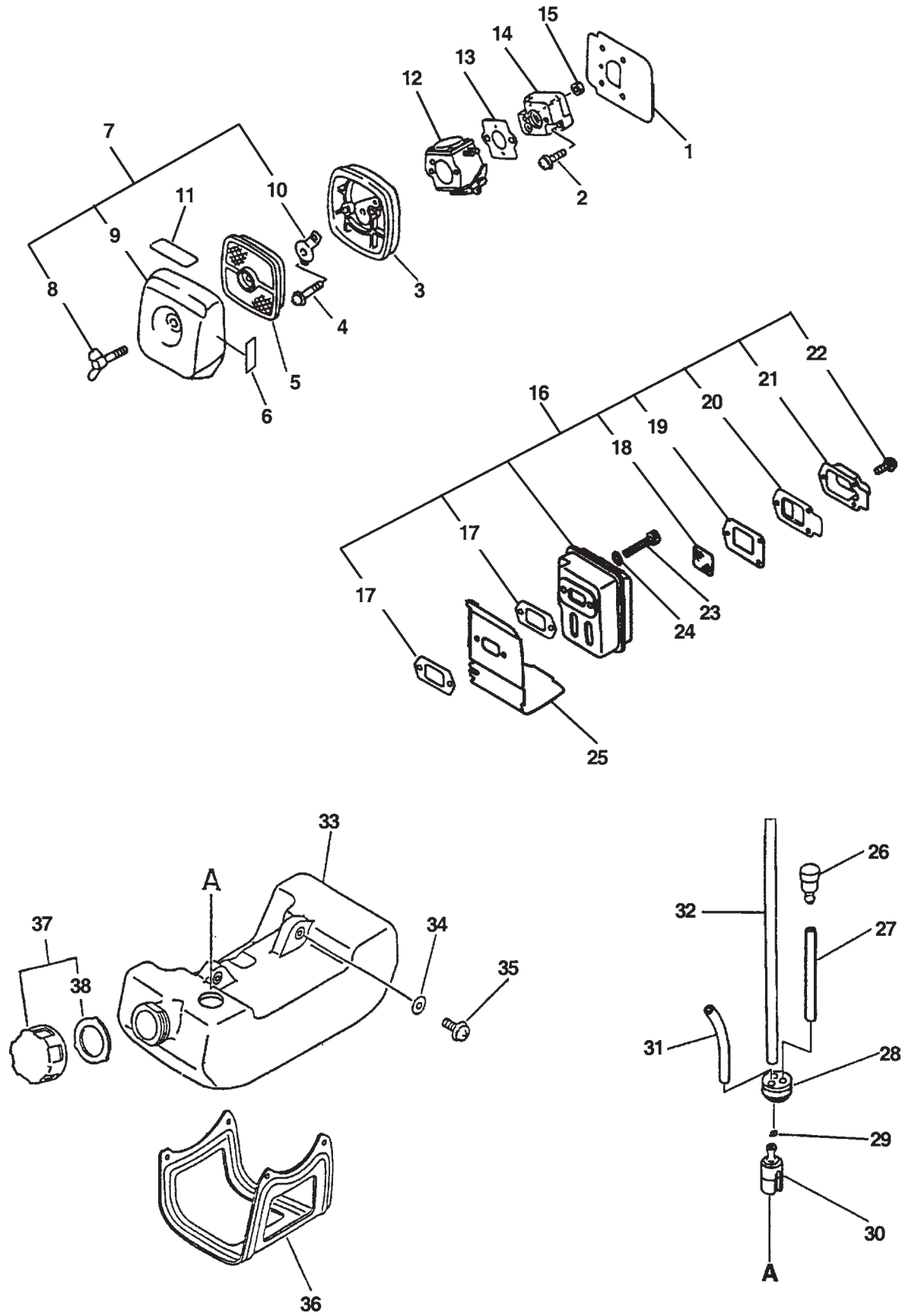
ENGINE, EXTERNAL/INTERNAL/CRANKCASE/FAN HOUSING/COVER



KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	10101108960	1	CYLINDER	
2	90016205022	2	BOLT, H.S. 5X22	
3	10101044332	1	GASKET, CYLINDER BASE	USE GASKET KIT 88900005960
4	10000009562	1	PISTON KIT	INCLUDES ITEMS 5 - 7 & 9
5	10001109560	2	RING, PISTON	
6	10001311520	1	PIN, PISTON	
7	10001504630	2	CIRCLIP, PISTON PIN	
8	10001251230	1	BEARING, NEEDLE	
9	10001411520	2	SPACER, PISTON PIN	
10	-----	1	CRANKCASE KIT (USE SB1027)	INCLUDES ITEMS 11 - 15
11	10021242030	2	OILSEAL	
12	10021503930	2	PIN, DOWEL	
13	90081036201	2	BEARING, BALL 6201	
14	-----	1	GASKET, CRANKCASE	USE GASKET KIT 88900005960
15	90016205028	3	BOLT, H.S. 5X28	
16	-----	1	CRANKSHAFT (USE SB1027)	INCLUDES ITEM 8
17	90016204016	6	BOLT, H.S. 4X16	
18	10151448930	1	COVER, CYLINDER	
19	15991254130	1	GUARD, TOP	
20	90023805016	1	SCREW 5X16	
21	17500548930	1	DRUM, CLUTCH	
22	90070200028	1	CIRCLIP 28	
23	90080706001	2	BEARING, BALL 6001	
24	90070100012	1	CIRCLIP 12	
25	10150352131	1	COVER ASY, FAN	
26	89011252730	1	LABEL, MODEL	
27	61091052730	1	CUSHION	
28	61090352130	1	HOLDER KIT	INCLUDES ITEMS 29 - 31
29	61092352130	1	HOLDER	
30	61092251030	1	HOLDER	
31	90014205025	2	BOLT 5X25	
	SB1027	1	SHORT BLOCK	INCLUDES FACTORY ASSEMBLED CYLINDER, CRANKCASE, PISTON, CRANKSHAFT, BEARINGS, SEALS, EXHAUST AND INTAKE GASKETS
	88900005960	1	GASKET KIT	
	10101044332	1	GASKET, CYLINDER BASE	
	14586642031	1	GASKET, MUFFLER LID	
	14551042031	2	GASKET, MUFFLER	
	-----	1	GASKET, CRANKCASE	
	13001042032	1	GASKET, INTAKE	
	13001642031	1	GASKET, INTAKE	
	13001005960	1	GASKET, INTAKE	
				<u>REPOWER KITS</u>
				90000 MAINTENANCE KIT
				90008 FILTRATION KIT
				90010 CAP/VENT ASY



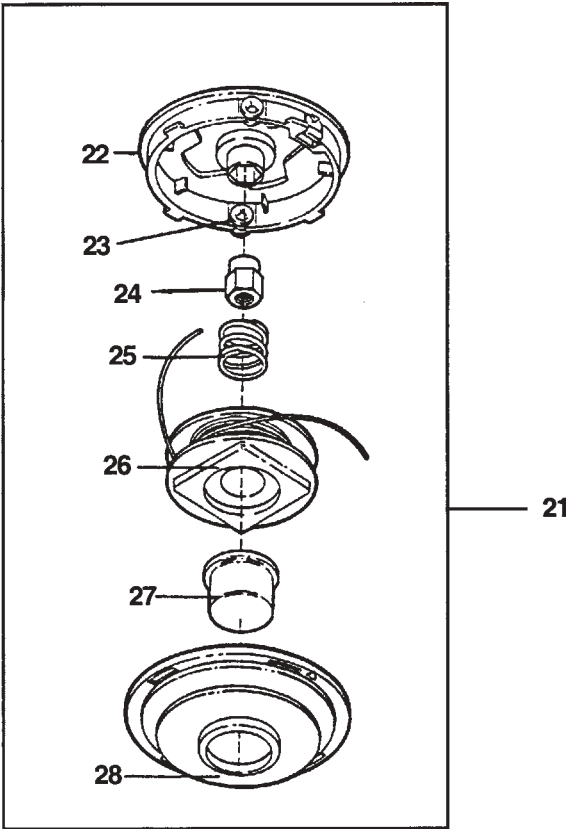
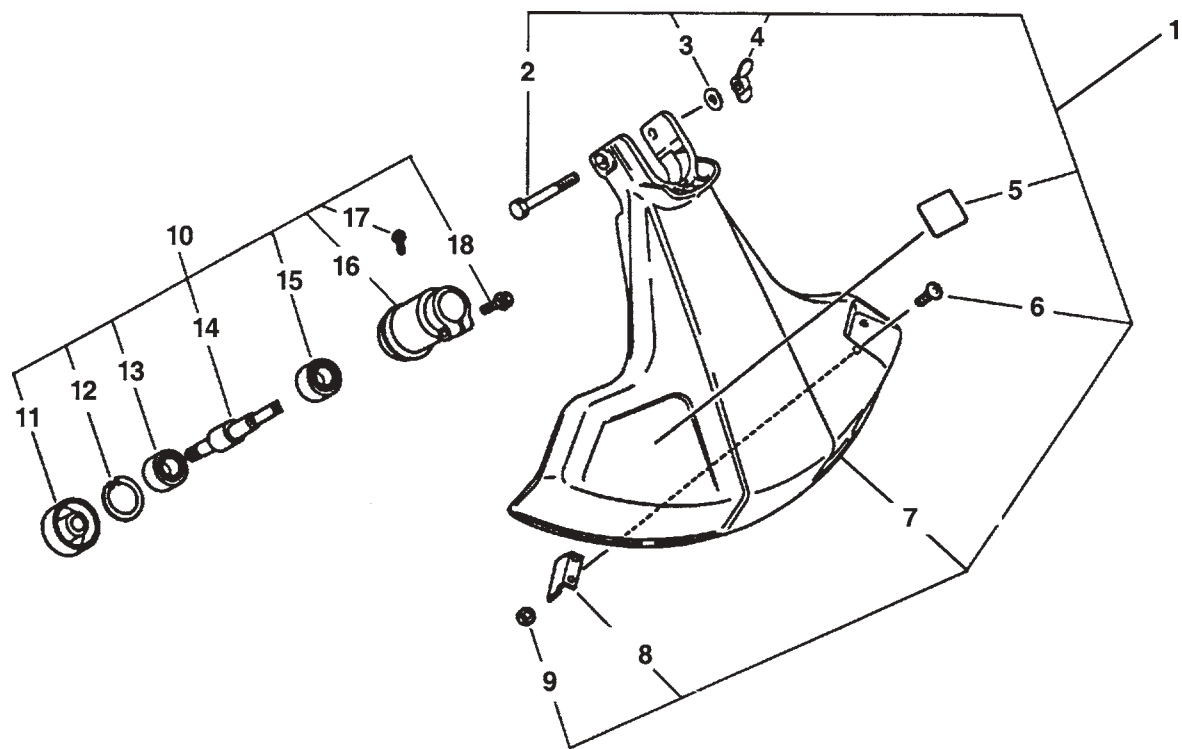
KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	17720244330	1	PAWL ASY, STARTER	INCLUDES ITEMS 2 & 3
2	17723442030	1	SPRING, RETURN	
3	17721844330	1	PAWL, STARTER	
4	17720042033	1	STARTER ASY	INCLUDES ITEMS 5 - 11
5	17723644330	1	SCREW	
6	17721544430	1	DRUM, STARTER	
7	17722042030	1	SPRING, REWIND	
8	17723242032	1	CASE, STARTER	USE BULK ROPE 999444 00040 DIA. 3MM (.12 IN.) X 890 MM (35.0 IN.)
9	17722610120	1	ROPE, STARTER	
10	17722742030	1	GUIDE, ROPE	
11	17722806530	1	GRIP, STARTER	S/N 001001 - 001622 S/N 001623 & UP
12	90016204016	2	BOLT, H.S. 4X16	
13	89011849130	1	LABEL, ECHO	
14	15680144731	1	FLYWHEEL	
14	15680109660	1	FLYWHEEL	
15	17500049030	1	CLUTCH ASY	
16	90016204022	2	BOLT, H.S. 4X22	
17	16202152130	1	LEAD, GROUND	
18	15901201620	1	CAP, SPARK PLUG	
19	15901103432	1	COIL, SPARK PLUG CAP	
20	99944500071	1	PLUG, SPARK BPM-7Y	CANADIAN MODELS ONLY
20	15901010230	1	PLUG, SPARK BPMR-7A	
21	15611240630	1	GROMMET, H.T. CORD	
22	15660152130	1	COIL, IGNITION W/O LEAD	S/N 001001 - 001622
22	15662609660	1	COIL, IGNITION	S/N 001623 & UP



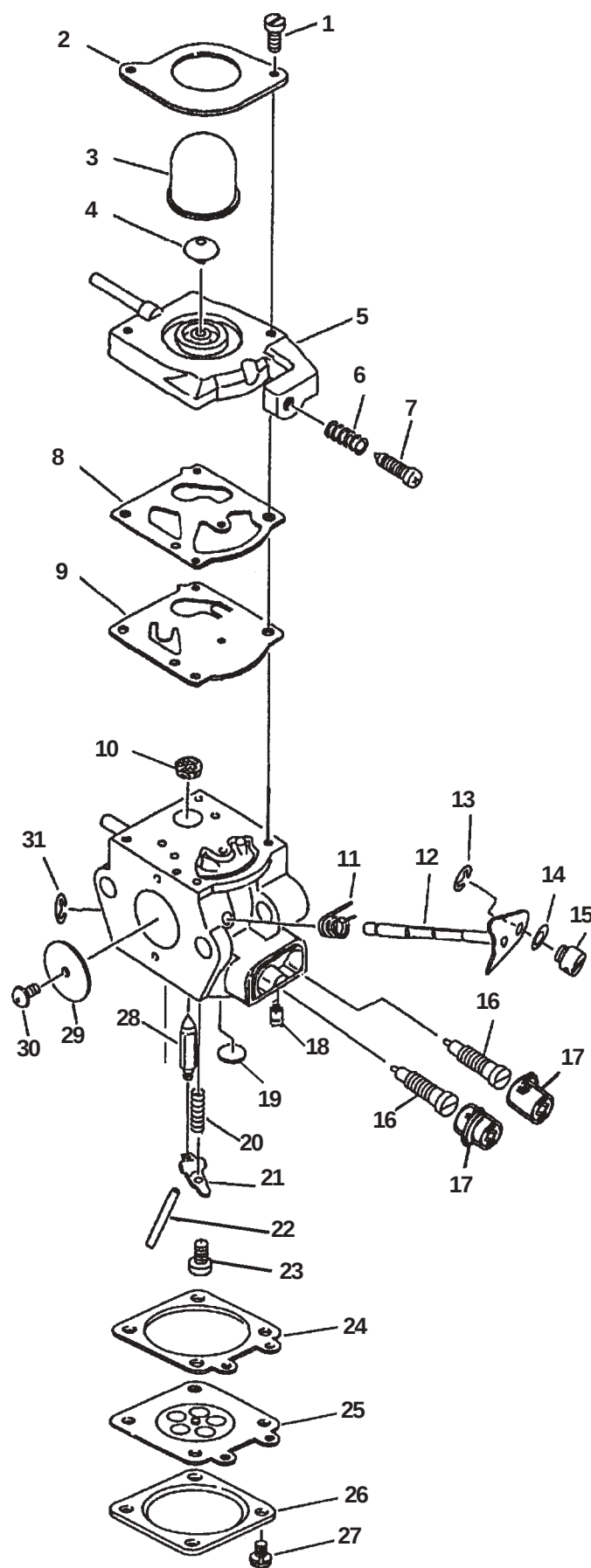
KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	130010 42032	1	GASKET, INTAKE	INCLUDED IN KIT 88900005960
2	900238 05020	2	SCREW 5X20	
3	130307 06561	1	CASE, AIR CLEANER	
4	900242 05065	2	SCREW 5X65	
5	130310 54130	1	FILTER, AIR H.D.	INCLUDED IN KIT 90008
6	890121 52730	1	LABEL, CHOKE	INCLUDES ITEMS 8 - 10
7	13030206561	1	LID, CLEANER ASY	
8	210417 52730	1	BOLT, WING	
9	130313 06563	1	LID, AIR CLEANER	
10	129011 52730	1	PLATE, PREVENT	
11	890335 52730	1	LABEL, METERING	INCLUDED IN KIT 88900005960
12	123000 52131	1	CARBURETOR WT-424A	
13	130010 05960	1	GASKET, INTAKE	
14	130017 42031	1	INSULATOR	
15	900500 00005	2	NUT 5	INCLUDES ITEMS 17 - 22
16	145800 52630	1	MUFFLER ASY	
17	145510 42031	2	GASKET, MUFFLER	INCLUDED IN KIT 88900005960
18	145862 40630	1	SCREEN, MUFFLER	INCLUDED IN KIT 88900005960
19	145866 42031	1	GASKET, MUFFLER LID	
20	145876 42030	1	LID, MUFFLER	
21	145818 52130	1	GUIDE, EXHAUST	
22	900238 04010	3	SCREW 4X10	INCLUDED IN KIT 90010
23	900105 05055	2	BOLT, H.S. 5X55	
24	900600 00005	2	WASHER 5	
25	145871 44331	1	COVER, MUFFLER	
26	131300 40630	1	VALVE, CHECK	INCLUDED IN KIT 90008
27	131312 44330	1	PIPE 3X5X70	
28	132115 46730	1	GROMMET, FUEL	
29	132013 09820	1	CLIP	
30	131205 07320	1	STRAINER, FUEL	INCLUDES ITEM 38 (INCLUDED IN KIT 90010)
31	132012 56030	1	PIPE	
32	132010 13930	1	PIPE, FUEL	
33	131005 44331	1	TANK, FUEL	
34	900603 00005	2	WASHER 5	INCLUDES ITEM 38 (INCLUDED IN KIT 90010)
35	900238 05016	2	SCREW 5X16	
36	305110 42030	1	STAND	
37	131004 55830	1	CAP ASY, FUEL	
38	131016 55830	1	GASKET, FUEL TANK CAP	



KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	35120150630	1	HANDLE ASY, LOOP	INCLUDES ITEMS 2 - 7
2	35121351730	1	GRIP, FRONT HANDLE	
3	35121051730	1	HANDLE, FRONT	
4	90052500006	1	NUT, WING 6	
5	90060000006	1	WASHER 6	
6	90024605030	2	SCREW 5X30	
7	90010006040	1	BOLT 6X40	
8	69901203330	1	SPACER	INCLUDES ITEM 10
9	30120152730	1	BAND, HOOK W/SCREW	
10	90024205014	1	SCREW 5X14	
11	30120723330	1	BAND	INCLUDES ITEMS 16, 17 & 20
12	90010005018	1	BOLT 5X18	
13	16340049230	1	SWITCH, IGNITION	
14	35121352730	1	GRIP, HANDLE	
15	17800352730	1	BRACKET SET, THROTTLE	
16	90024205035	1	SCREW 5X35	
17	90024205025	1	SCREW 5X25	
18	17801052130	1	CONTROL, THROTTLE	
19	17804342230	1	SPRING, THROTTLE RETURN	
20	90050000005	3	NUT 5	
21	89015204930	1	LABEL, CAUTION	
22	61060944530	1	HOUSING, DRIVESHAFT	
23	61027252730	1	BAND, GRIP	
24	90024205028	1	SCREW 5X28	
25	90050200006	2	NUT 6 (3)	
26	17800144430	1	WIRE, THROTTLE	
27	17812750330	1	TUBE	
28	61001323330	1	SHAFT, FLEXIBLE	
29	61021744530	1	LINER, FLEXIBLE	
30	89017740630	1	LABEL CAUTION	
31	89031744530	1	LABEL, CAUTION	
32	30100054331	1	HARNESS, SHOULDER	
33	30101652730	1	HARNESS, RING	



KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	69900440630	1	SHIELD ASY, W/LABEL	INCLUDES ITEMS 2 - 9
2	90001708064	1	BOLT 8X64	
3	90003500008	1	WASHER 8	
4	90003000008	1	NUT, WING 8	
5	89016844330	1	LABEL, CAUTION	
6	90024205016	2	SCREW 5X16	
7	69901044330	1	SHIELD	
8	69901644330	1	CUTTER	
9	90050000005	2	NUT 5	
10	61040452430	1	HOUSING ASY	INCLUDES ITEMS 11 - 18
11	61030552430	1	PLATE, ADAPTER	
12	90070200030	1	CIRCLIP 30	
13	90081106200	1	BEARING, BALL 6200	
14	61031052430	1	SHAFT, P.T.O.	
15	90081006200	1	BEARING, BALL 6200	
16	61041052430	1	HOUSING, BEARING	
17	90024204010	1	SCREW 4X10	
18	90015205025	1	BOLT 5X25	
<u>ACCESSORIES</u>				
21	99944200240	1	2-LINE SEMI-AUTOMATIC TRIMMER HEAD	INCLUDES ITEMS 21 - 27
22	69621052730	1	HOUSING	
23	69621252730	2	EYELET	
24	69621152730	1	SHAFT, BOLT	
25	69621652730	1	SPRING	
26	69621452730	1	SPOOL W/O LINE	
27	69621952730	1	BUTTON	
28	69621752730	1	COVER	
* 215111		1	MAXI-CUT	
* ITEM NOT SHOWN				



KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
	123000 52131	1	CARBURETOR WT-424A	INCLUDES THE FOLLOWING ITEMS
1	12311043130	2	SCREW	
2	12314209560	1	COVER, PURGE PUMP	
3	12318109560	1	PUMP, PURGE	
4	12317135630	1	VALVE, CHECK PURGE	
5	12312443230	1	COVER, FUEL PUMP	
6	12313304260	1	SPRING, IDLE ADJUST	
7	12313404260	1	SCREW, IDLE ADJUST	
8	A B	1	GASKET, FUEL PUMP	
9	A B	1	DIAPHRAGM, FUEL PUMP	
10	A	1	SCREEN, INLET	
11	12311352130	1	SPRING, THROTTLE SHAFT	
12	12311752130	1	SHAFT, THROTTLE	
13	12317307930	1	CLIP	
14	12314926030	1	WASHER	
15	12317226030	1	SWIVEL	
16	12312052130	2	NEEDLE, MIXTURE	
17	12315139230	2	CAP, LIMITER	
18	12318752130	1	NOZZLE ASY, CHECK VALVE	
19	A	1	PLUG, WELCH	
20	A	1	SPRING, METERING LEVER	
21	A	1	LEVER, METERING	
22	A	1	PIN, METERING LEVER	
23	A	1	SCREW, METERING LEVER PIN	
24	A B	1	GASKET, METERING DIAPHRAGM	
25	A B	1	DIAPHRAGM, METERING	
26	12314203930	1	COVER, METERING DIAPHRAGM	
27	A	4	SCREW	
28	A	1	VALVE, INLET NEEDLE	
29	12311652130	1	VALVE, THROTTLE	
30	12311403930	1	SCREW	
31	12312715030	1	CLIP	
A	12310052130	1	REBUILD KIT	
B	12310152130	1	GASKET/DIAPHRAGM KIT	