



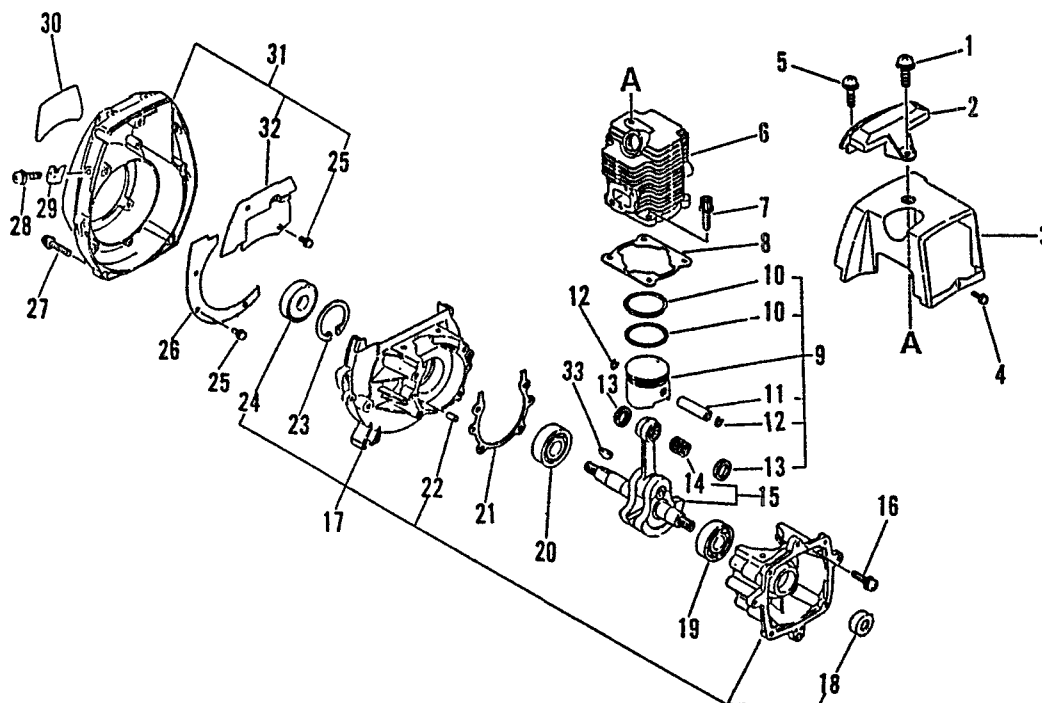
**BRUSHCUTTER
PARTS CATALOG
MODEL LST-2400**

ALL UNITS

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

**99922201964
03/94**

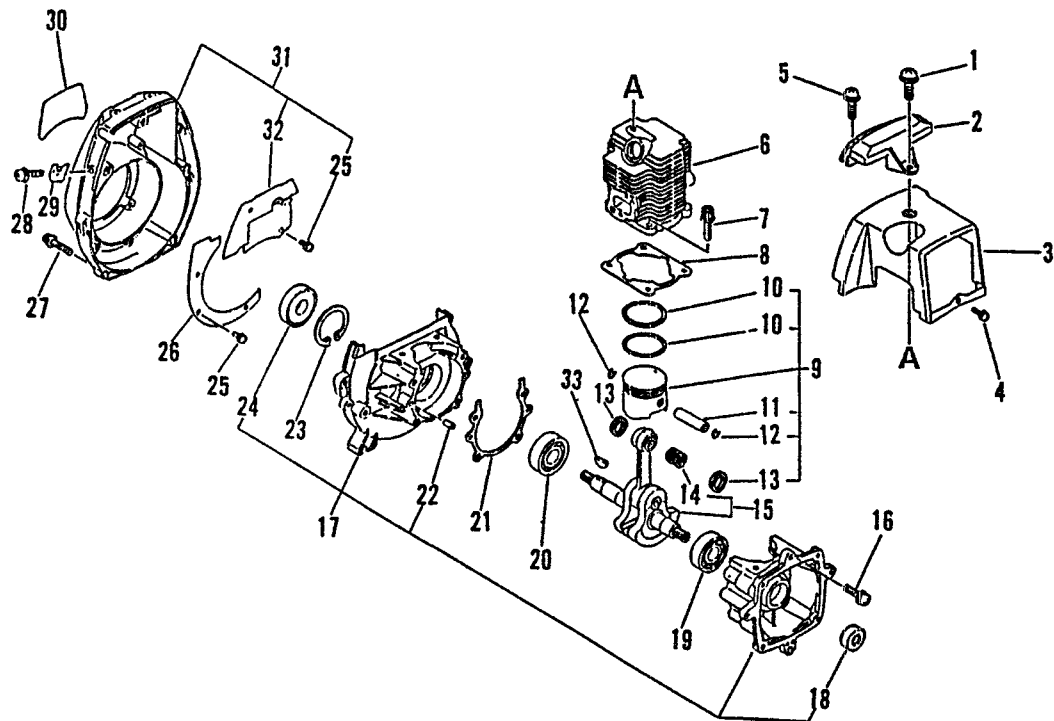
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KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	900238 05016	1	SCREW 5X16	
2	159905 40930	1	GUARD, TOP	
3	101514 52330	1	COVER, CYLINDER	
4	900238 04010	1	SCREW 4X10	
5	900238 04014	2	SCREW 4X14	
6	101011 22330	1	CYLINDER	
7	900162 05020	4	BOLT, H.S. 5X20	
8	101010 22331	1	GASKET, CYLINDER BASE	USE KIT 889000 51230
9	100000 51230	1	PISTON KIT	INCLUDES ITEMS 10 - 13
10	100011 05330	2	RING, PISTON	
11	100013 11520	1	PIN, PISTON	
12	100015 04630	2	CIRCLIP, PISTON PIN	
13	100014 11520	2	SPACER, PISTON PIN	
14	100012 51230	1	BEARING, NEEDLE	
15	100104 51230	1	CRANKSHAFT ASY	INCLUDES ITEM 4
16	900238 05025	4	SCREW 5X25	
17	100204 22330	1	CRANKSHAFT KIT	INCLUDES ITEMS 18 -24
18	100213 05530	1	OILSEAL	
19	900800 36001	1	BEARING, BALL 6001	
20	900810 36201	1	BEARING, BALL 6201	

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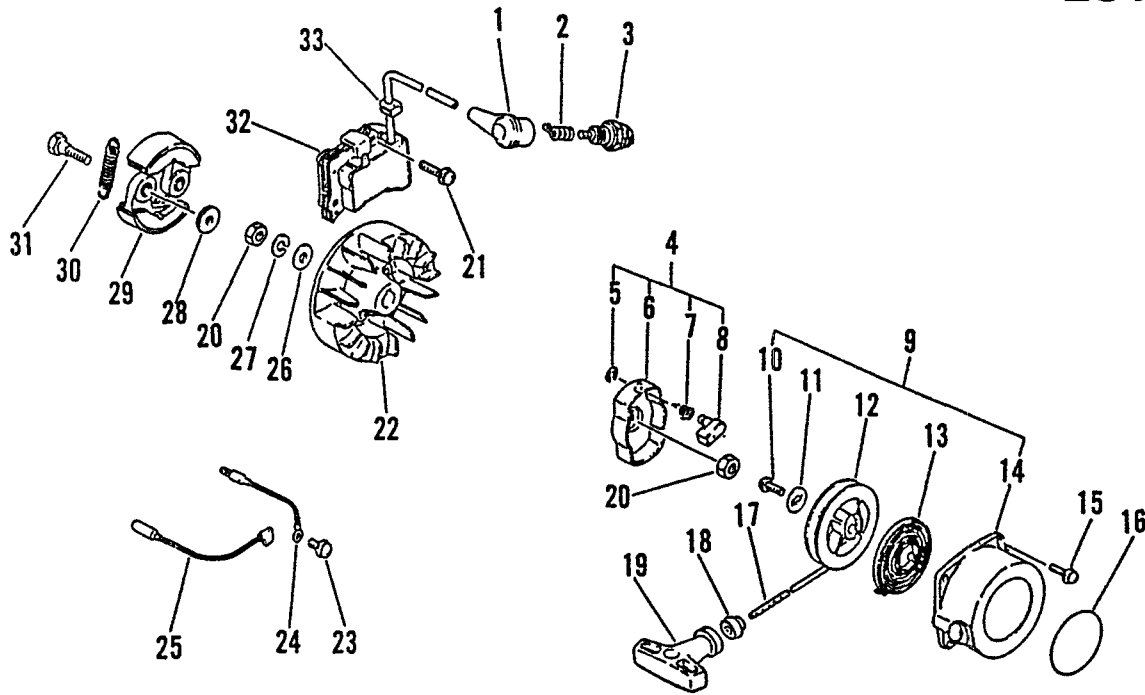
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KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
21	-----	1	GASKET, CRANKCASE	USE KIT 889000 51230
22	100215 03930	2	PIN, DOWEL	
23	900702 00032	1	CIRCLIP 32	
24	100212 03930	1	OILSEAL	
25	900238 04008	5	SCREW 4X8	
26	101541 40930	1	DUCT, AIR	
27	900162 04020	4	BOLT, H.S.H 4X20	
28	900238 04010	1	SCREW 4X10	
29	178121 51230	1	HOLDER, CABLE	
30	890112 52330	1	LABEL, MODEL	
31	101503 52330	1	COVER, FAN ASY	INCLUDES ITEMS 25, 26, 28, 29, 32
32	101534 40930	1	DUCT, AIR	
33	100142 00310	1	KEY, WOODRUFF	

ENGINE REPOWER

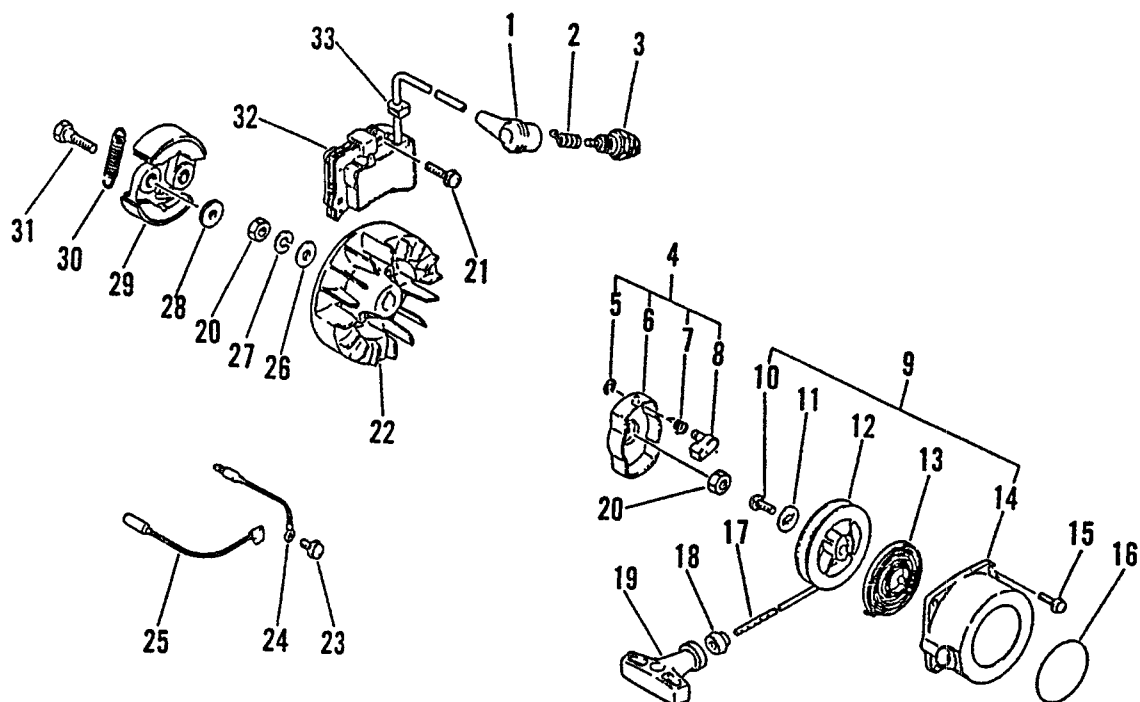
SB1015	1	SHORT BLOCK	INCLUDES FACTORY ASSEMBLED CYLINDER, CRANKCASE, PISTON CRANKSHAFT, BEARINGS & SEALS
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KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	159012 03433	1	CAP, SPARK PLUG	
2	159011 03432	1	COIL, SPARK PLUG CAP	
3	159010 10630	1	PLUG, SPARK BPM-7A	
4	177202 40630	1	PAWL ASY, STARTER	INCLUDES ITEMS 5 - 8
5	900700 00004	1	E-RING	
6	177210 40630	1	CATCHER, PAWL	
7	177234 40630	1	SPRING, RETURN	
8	177218 40630	1	PAWL, STARTER	
9	177200 49330	1	STARTER ASY	INCLUDES ITEMS 10 - 14, 17 - 19
10	177236 40630	1	SCREW	
11	177214 40630	1	WASHER	
12	177215 40630	1	DRUM, STARTER	
13	177220 40630	1	SPRING, REWIND	
14	177232 49330	1	CASE, STARTER	
15	900162 04014	4	BOLT, H.S. H 4X14	
16	890115 08060	1	LABEL, LESCO	
17	177226 03930	1	ROPE, STARTER	USE BULK ROPE 999444 00040 DIA. 3.0 MM (.12") X 890 MM (35.0")
18	177227 05530	1	GUIDE, ROPE	
19	177228 06530	1	GRIP, STARTER	
20	900502 00008	2	NUT 8 (3)	

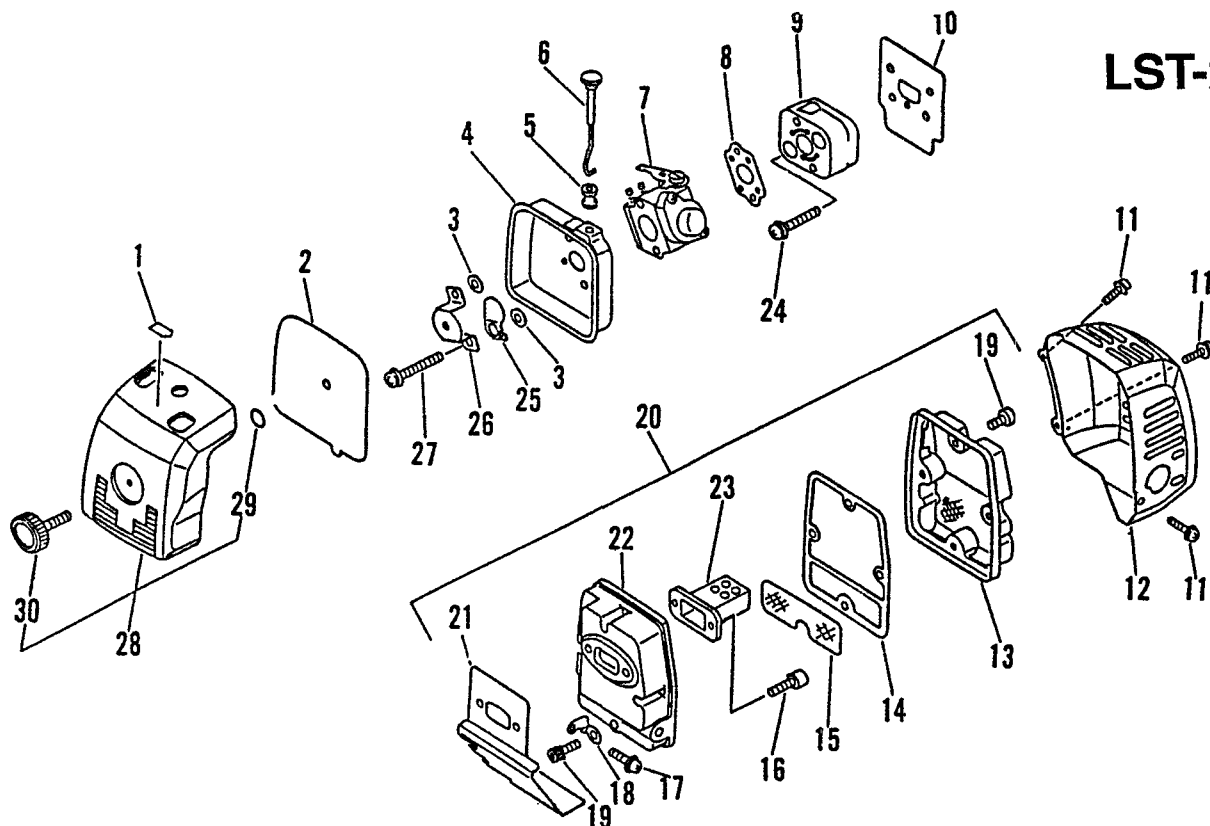
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KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
21	900162 05020	2	BOLT, H.S. H 5X20	
22	156801 22330	1	FLYWHEEL	
23	900238 05010	1	SCREW 5X10	
24	162014 27230	1	LEAD, GROUND	
25	162022 27230	1	LEAD, GROUND	
26	900600 00008	1	WASHER 8	
27	900605 00008	1	WASHER, SPRING 8	
28	175048 05530	2	WASHER 6	
29	175009 05532	2	SHOE, CLUTCH	
30	175018 05535	1	SPRING, CLUTCH	
31	175046 22332	2	SHAFT, CLUTCH	
32	156601 40930	1	COIL, IGNITION	
33	156112 40630	1	GROMMET	

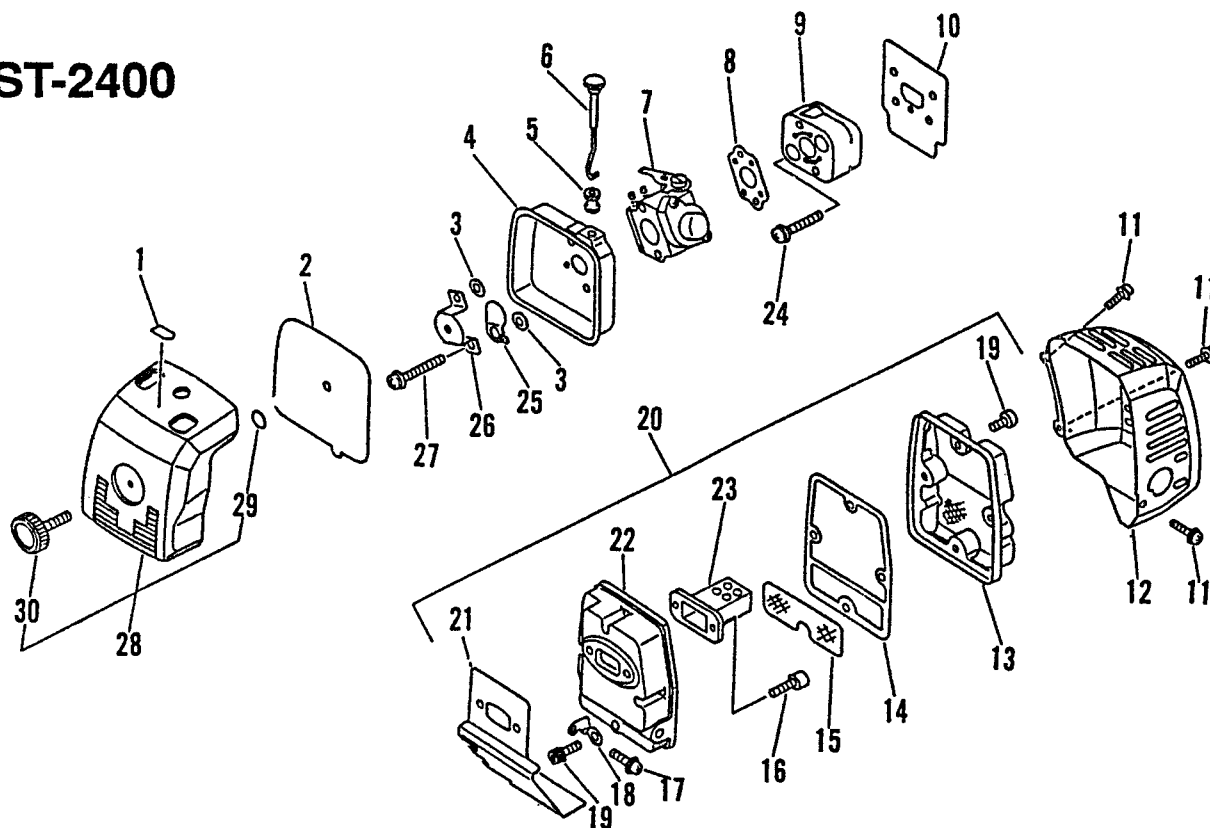
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KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	890121 52130	1	LABEL, CHOKE	
2	130310 51830	1	FILTER, AIR H.D.	
3	178516 00830	2	WASHER 5	
4	130314 51730	1	CASE, AIR CLEANER	
5	178810 05230	1	GROMMET, CHOKE	
6	178510 52330	1	KNOB, CHOKE	
7	125200 51231	1	CARBURETOR C1U-K20B	
8	130016 42031	1	GASKET, INTAKE	
9	130007 51231	1	INSULATOR	
10	130010 22331	1	GASKET, INTAKE	
11	900238 04008	6	SCREW 4X8	
12	145621 51731	1	COVER, MUFFLER	
13	145861 51230	1	LID, MUFFLER	
14	145866 51230	1	GASKET, MUFFLER LID	
15	145862 51030	1	SCREEN, MUFFLER	
16	900105 05018	2	BOLT, H.S. 5X18	
17	900238 05010	1	SCREW 5X10	
18	145711 51230	1	STAY, MUFFLER	
19	900162 05014	5	BOLT, H.S. 5X14	
20	145800 51230	1	MUFFLER ASY	INCLUDES ITEMS 13 - 19, 21 - 23

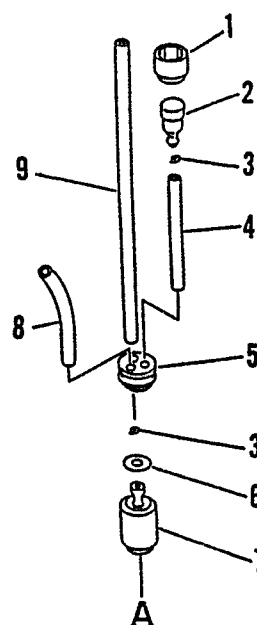
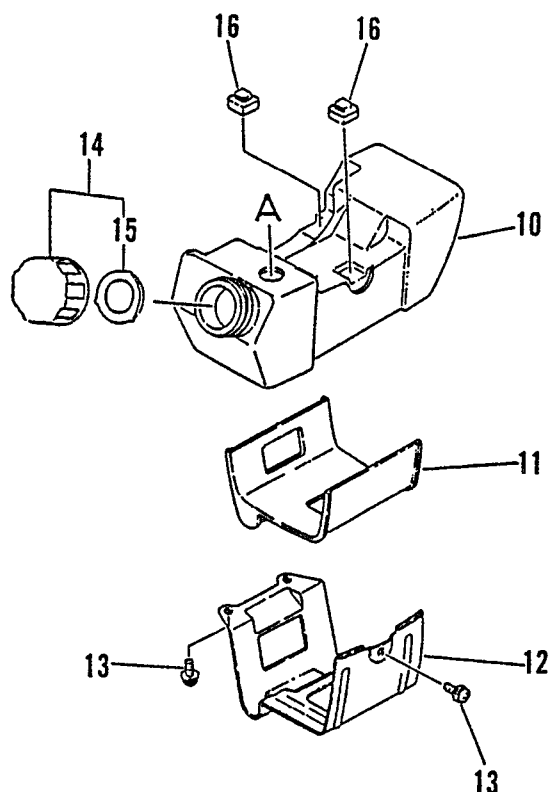
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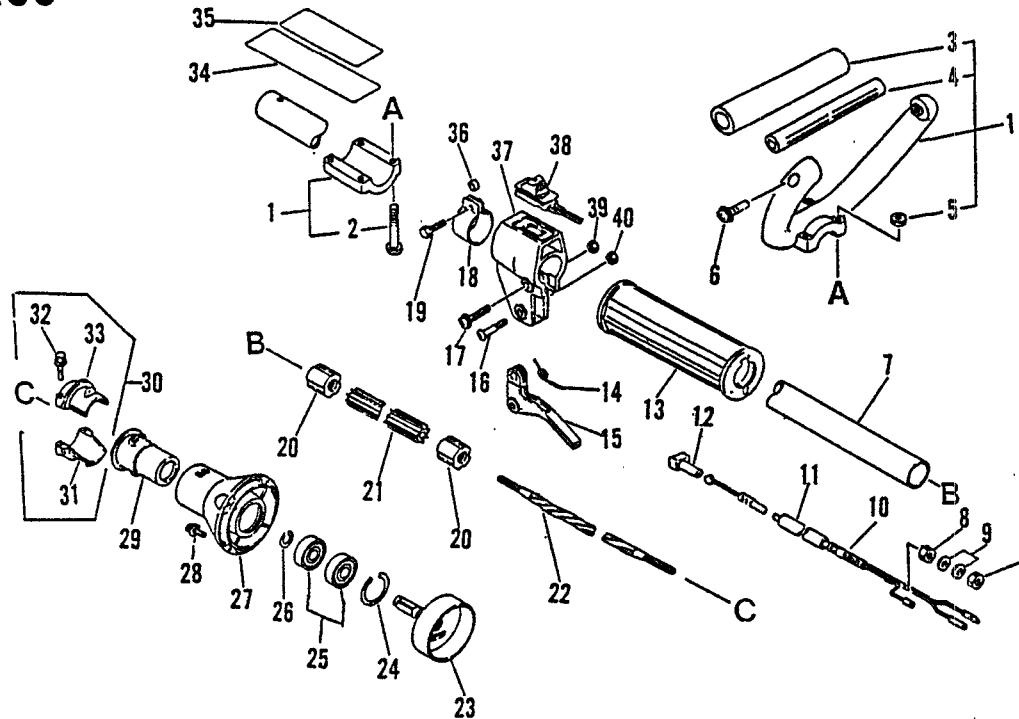
KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
21	145510 51230	1	GASKET, MUFFLER	
22	145810 51230	1	MUFFLER	
23	145859 51230	2	DUFFUSER, MUFFLER	
24	900238 05025	2	SCREW 5X25	
25	178515 05060	1	SHUTTER, CHOKE	
26	129011 51730	1	PLATE	
27	900238 05050	2	SCREW 5X50	
28	130302 51730	1	COVER ASY, AIR CLEANER	INCLUDES ITEMS 29 & 30
29	900720 00003	1	O-RING 3	
30	130406 16331	1	NUT, THUMB	

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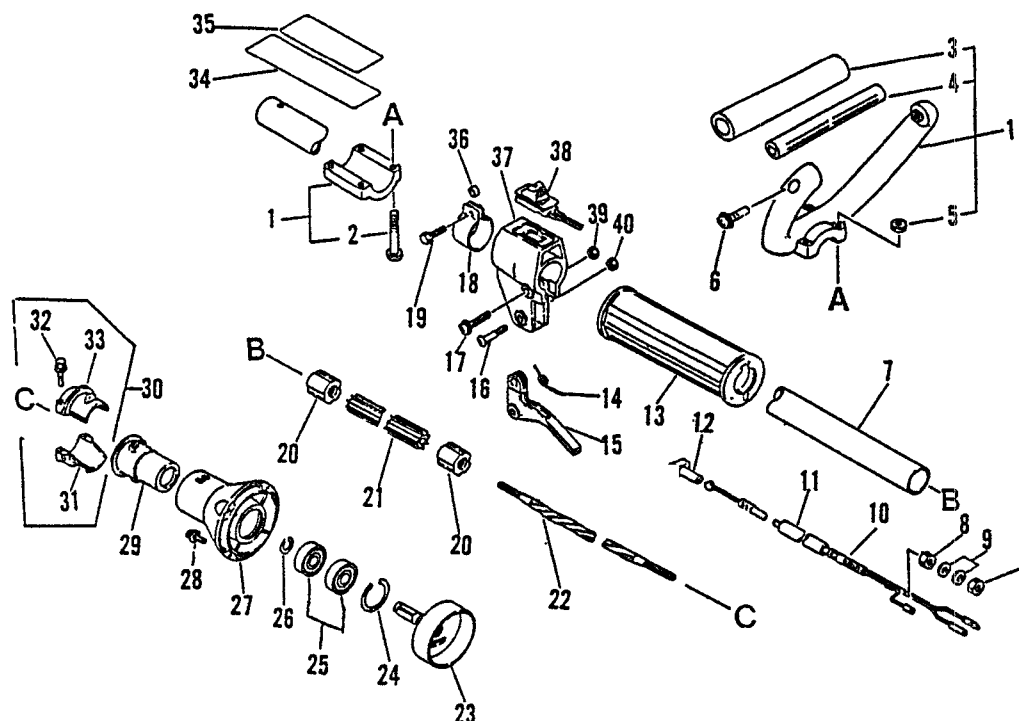
KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	131328 40630	1	COVER, VENT	
2	131300 40630	1	VENT ASY	
3	130111 00530	1	CLIP	
4	132010 51230	1	PIPE, FUEL	
5	132115 46730	1	GROMMET, FUEL	
6	900603 00005	1	WASHER 5	
7	131205 14930	1	STRAINER ASY, FUEL	
8	132012 51030	1	PIPE, FUEL	
9	132010 13930	1	PIPE, FUEL	
10	131010 41930	1	TANK, FUEL	
11	131924 40930	1	CUSHION	
12	305110 40930	1	STAND	
13	900238 05010	3	SCREW 5X10	
14	131004 48730	1	CAP ASY, FUEL TANK	
15	131016 40930	1	GASKET, FUEL TANK CAP	
16	131925 22330	3	CUSHION	

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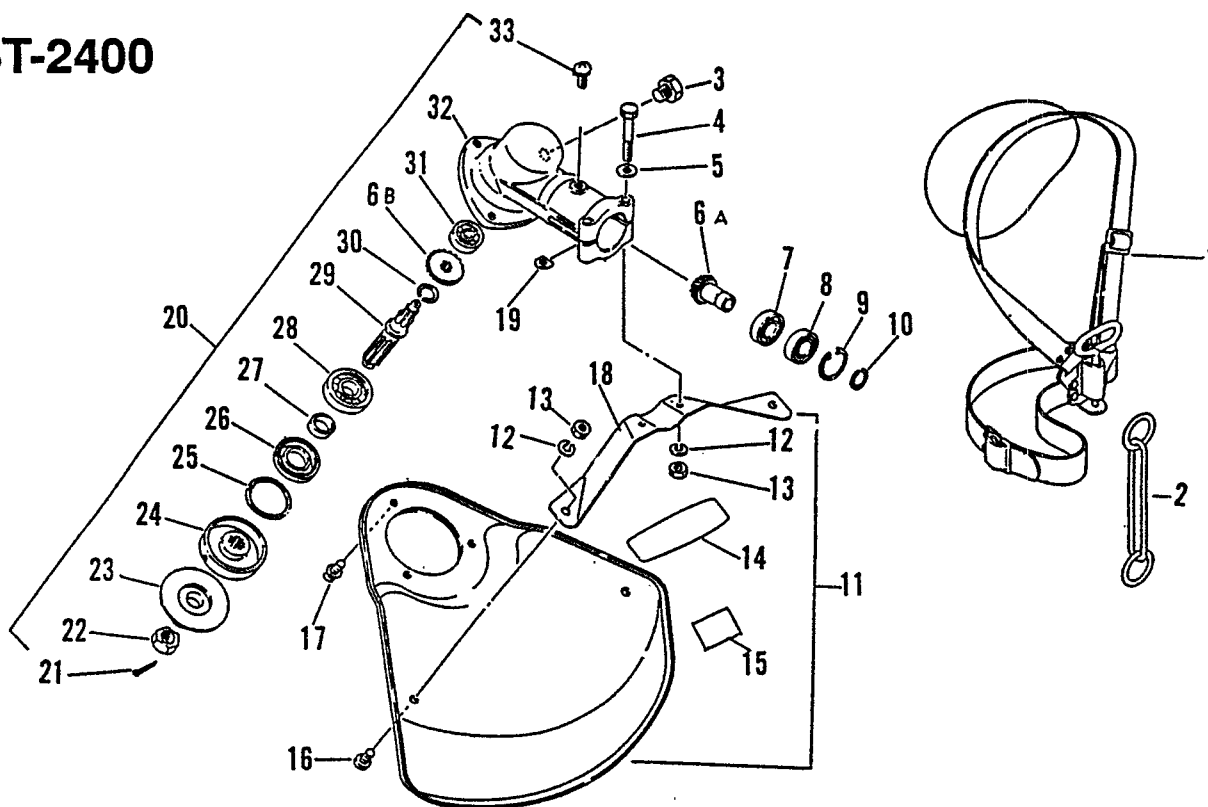
KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	351201 52130	1	HANDLE ASY, LOOP	INCLUDES ITEMS 2 - 6
2	900242 05035	4	SCREW 5X35	
3	351213 51730	1	GRIP, FRONT HANDLE	
4	351210 51730	1	HANDLE, FRONT	
5	900500 00005	4	NUT 5	
6	900246 05030	2	SCREW 5X30	
7	610609 44730	1	HOUSING ASY, DRIVESHAFT	INCLUDES ITEMS 20 & 21
8	900502 00006	2	NUT 6 (3)	
9	900600 00006	2	WASHER 6	
10	178001 51030	1	WIRE, THROTTLE	
11	178127 51030	1	TUBE	
12	178048 05630	1	HOLDER, THROTTLE WIRE	
13	351012 44730	1	GRIP, HANDLE	
14	178043 06930	1	SPRING, THROTTLE RETURN	
15	178010 24631	1	CONTROL, THROTTLE	
16	178110 05330	1	SCREW	
17	900242 05030	1	SCREW 5X30	
18	301207 08930	1	HOOK	
19	900100 05018	1	BOLT 5X18	
20	610246 44730	2	FIXTURE, LINER	

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KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
21	610217 44730	1	LINER, FLEXIBLE	
22	610013 44730	1	SHAFT, FLEXIBLE	
23	175005 51730	1	DRUM, CLUTCH	
24	900702 00028	1	CIRCLIP 28	
25	900808 06001	2	BEARING, BALL 6001	
26	900701 00012	1	CIRCLIP 12	
27	610223 52330	1	FLANGE, DRIVESHAFT HOUSING	
28	900238 05016	4	SCREW 5X16	
29	610910 27832	1	CUSHION	
30	610903 27432	1	HOLDER KIT	INCLUDES ITEMS 31 - 33
31	610923 27432	1	HOLDER	
32	900142 05025	2	BOLT 5X25	
33	610922 27432	1	HOLDER	
34	890160 52330	1	LABEL, CAUTION	
35	890160 52230	1	LABEL, CAUTION	
36	699012 03330	1	SPACER	
37	178024 49230	1	BRACKET, THROTTLE	
38	163400 52330	1	SWITCH, IGNITION	
39	900500 00005	1	NUT 5	
40	900560 00005	1	LOCKNUT 5	

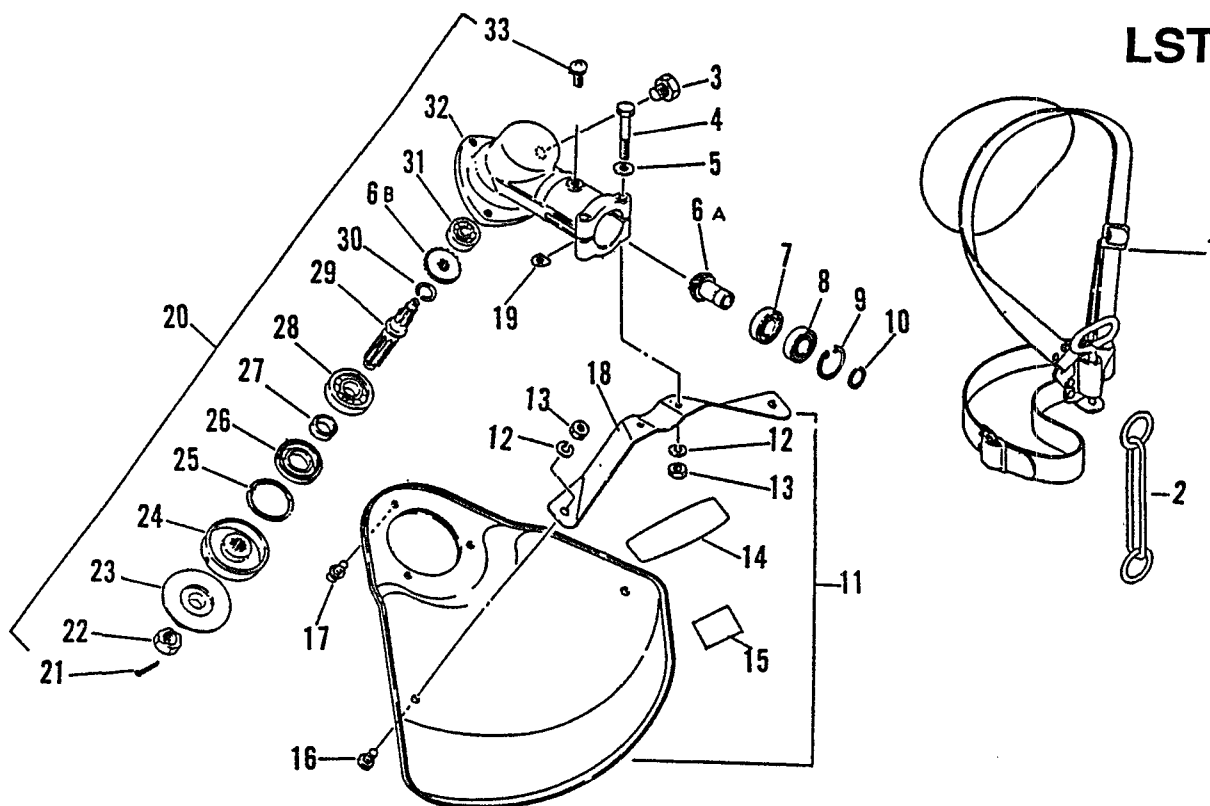
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KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	301000 52130	1	HARNESS, SHOULDER	
2	301305 24330	1	RING, HARNESS	
3	900100 08008	1	BOLT 8X8	
4	900100 05035	2	BOLT 5X35	
5	900600 00005	2	WASHER 5	
6	610300 44830	1	GEAR SET, BEVEL	
7	900855 06900	1	BEARING, BALL 6900	
8	900858 06900	1	BEARING, BALL 6900	
9	900702 00022	1	CIRCLIP 22	
10	900706 00012	1	CIRCLIP 12	
11	699000 52330	1	SHIELD ASY	INCLUDES ITEMS 12, 13, 15 - 18
12	900605 00005	2	WASHER, SHIELD	
13	900500 00005	2	NUT 5	
14	890115 52330	1	LABEL, LESCO	
15	890168 52330	1	LABEL, CAUTION	
16	900220 05008	2	SCREW 5X8	
17	900242 05010	3	SCREW 5X10	
18	699015 23431	1	BRACKET, SHIELD	
19	610239 04130	2	WASHER, SHIM	
20	610402 40930	1	HOUSING ASY, GEAR	INCLUDES ITEMS 3 - 10, 19, 21 - 33

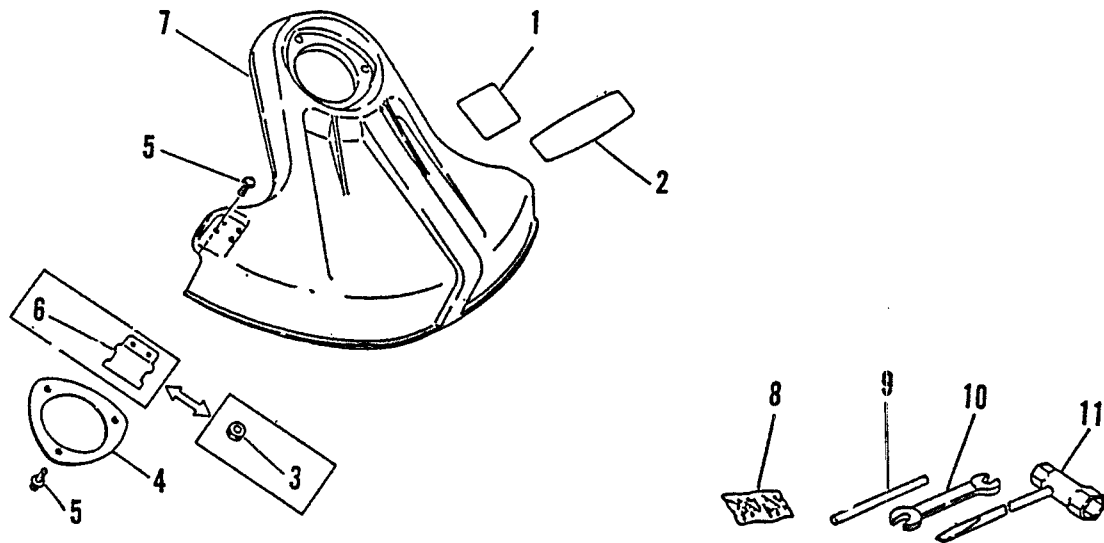
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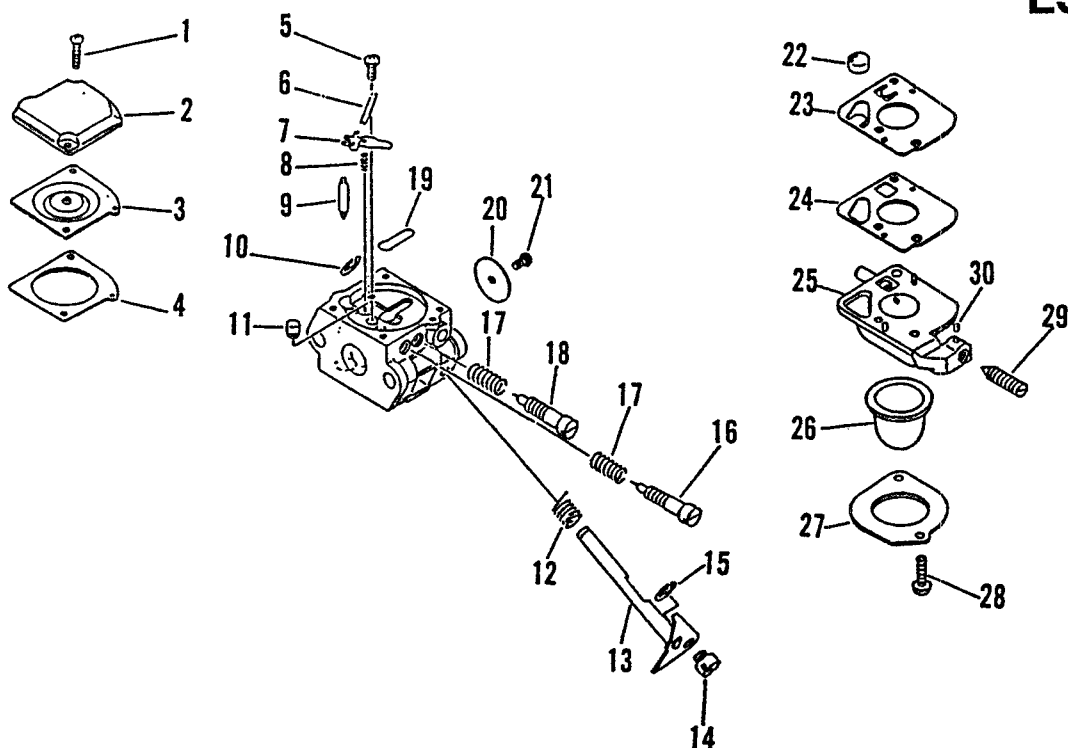
KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
21	900300 20022	1	PIN, SPLIT 2X22	
22	900511 00010	1	NUT 10 (L-H)	
23	610314 04131	1	PLATE, ADAPTER (L)	
24	610338 08930	1	PLATE, ADAPTER (U)	
25	900702 00032	1	CIRCLIP 32	
26	610413 07130	1	OILSEAL	
27	610315 07130	1	SPACER	
28	900810 06201	1	BEARING, BALL 6201	
29	610360 08931	1	SHAFT, P.T.O.	
30	900706 00010	1	CIRCLIP 10	
31	900800 00609	1	BEARING, BALL 609	
32	610460 27430	1	HOUSING, GEAR	
33	900242 05010	1	SCREW 5X10	

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KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	890168 52230	1	LABEL, CAUTION	
2	890115 52330	1	LABEL, LESCO	
3	900500 00005	5	NUT 5	
4	699018 40830	1	BRACKET, SHIELD	
5	900242 05016	5	SCREW 5X16	
6	699016 44330	1	CUTTER	
7	699000 40831	1	SHIELD ASY	INCLUDES ITEMS 3, 4 & 5
8	898502 01130	1	PIN 2X22 (W/POUCH)	
9	897518 01131	1	LOCKING TOOL	
10	895112 00330	1	SPANNER 8X10	
11	895410 08030	1	WRENCH, W/SCREWDRIVER	

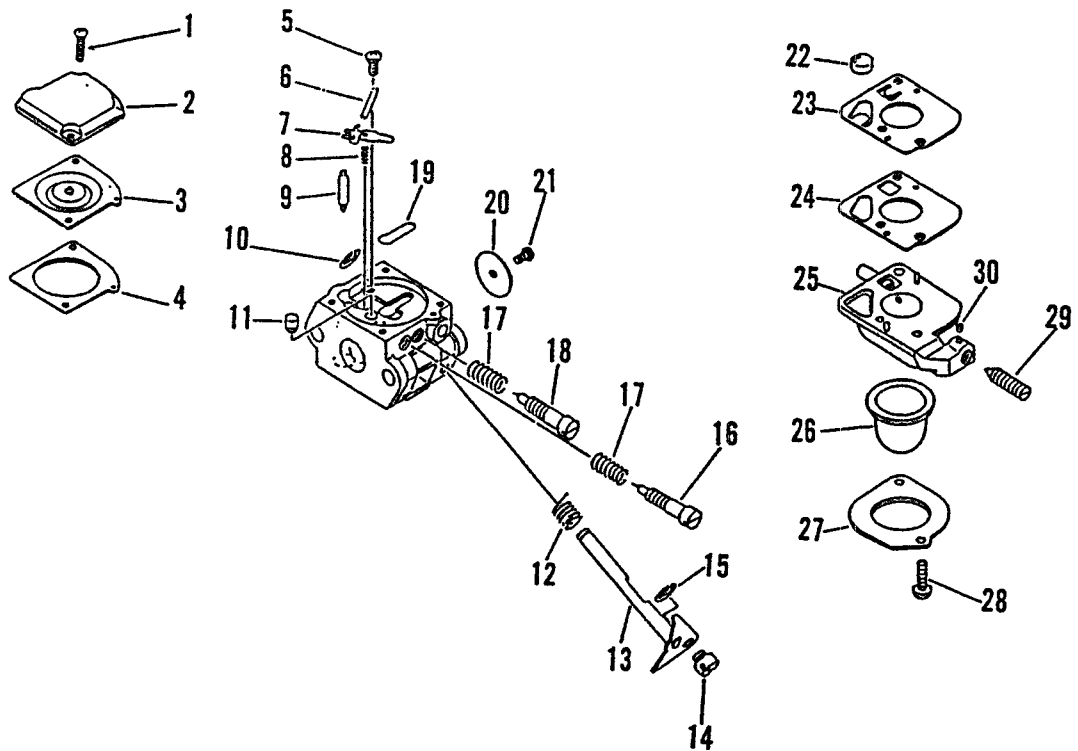
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KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
	125200 51231	1	CARBURETOR C1U-K20B	
1	125344 13931	2	SCREW	
2	125342 15130	1	COVER, DIAPHRAGM	
3	A B	1	DIAPHRAGM	
4	A B	1	GASKET, DIAPHRAGM	
5	125339 42030	1	SCREW	
6	B	1	PIN	
7	B	1	ARM, VALVE	
8	B	1	SPRING, COIL	
9	B	1	VALVE, NEEDLE	
10	125327 15130	1	CLIP	
11	B	1	NOZZLE, CHECK VALVE	
12	125313 42030	1	SPRING, THROTTLE RETURN	
13	125317 42030	1	SHAFT, THROTTLE	
14	125372 42030	1	SWIVEL	
15	125327 13930	1	CLIP	
16	125318 51330	1	NEEDLE, IDLE	
17	125319 42030	2	SPRING, COIL	
18	125320 51230	1	NEEDLE, HIGH SPEED	
19	B	1	PLUG, WELCH	
20	125316 51230	1	VALVE, THROTTLE	

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KEY	PART NUMBER	QTY	DESCRIPTION	REMARKS
21	125314 13930	1	SCREW	
22	B	1	STRAINER	
23	A B	1	DIAPHRAGM, FUEL PUMP	
24	A B	1	GASKET, FUEL PUMP	
25	125324 11610	1	COVER, PUMP	
26	125381 46730	1	PUMP, PRIMER	
27	125363 11610	1	RING	
28	125310 11610	2	SCREW	
29	125334 13930	1	SCREW, IDLE ADJUST	
30	125378 13930	1	PIECE, FRICTION	
A	125303 51030	1	GASKET/DIAPHRAGM KIT	
B	125300 51030	1	REPAIR KIT	
889000	51230		GASKET KIT	INCLUDES THE FOLLOWING
		1	GASKET, CYLINDER BASE	
		1	GASKET, CRANKCASE	
		1	GASKET, INTAKE	
		1	GASKET, INTAKE	
		1	GASKET, MUFFLER	
		1	GASKET, MUFFLER LID	

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