SERVICE PARTS LIST

BULLETIN NO.
54-40-0274

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS	REVISED BULLETIN	DATE
4-3/4" DEEP CUT BANDSAW	54-40-0273	June 2012
CATALOG NO. 6230 / STARTING SERIAL NO. 678-32001	WIRING INSTRUCTION 58-01-0728	

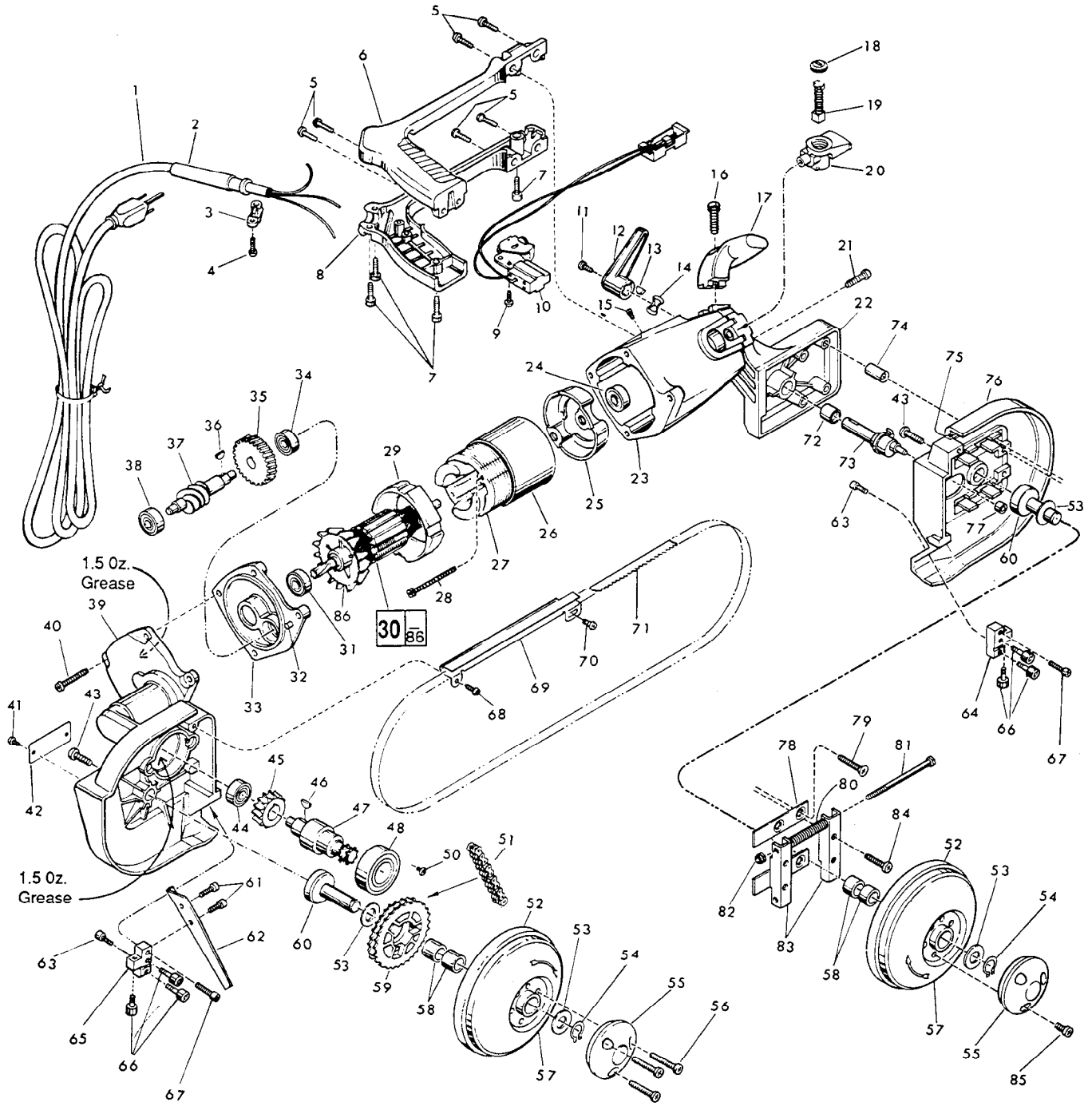
EXAMPLE:
00 | 0 Component Parts (Small #) Are Included When Ordering The Assembly (Large #).

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
1	22-64-0155	Cord Set	(1)
2	44-76-0120	Cord Protector	(1)
3	31-17-0155	Cord Clamp	(1)
4	06-82-7270	8-16x5/8" Slt. Plastite Torx Screw	(2)
5	06-82-5292	1/4-20x7/8" Pan Hd. Taptite Torx Screw	(6)
6	31-44-0490	Right Handle Half	(1)
7	06-82-7299	8-16x7/8" Slt. Plastite Torx Screw	(4)
8	31-44-0495	Left Handle Half	(1)
9	06-82-7409	8-16x1/2" Pan Hd. Plastite Torx Screw	(1)
10	23-66-0765	Variable Speed Control Switch	(1)
11	06-82-7252	8-32x3/8" Pan Hd. Slt. Tapt. Torx Screw	(1)
12	28-62-0031	Blade Release Lever	(1)
13	06-42-2200	Woodruff Key	(1)
14	45-88-7105	Wave Washer	(1)
15	06-82-8828	8-32 x 5/16" Pan Hd. Tapt. Torx Screw	(1)
16	06-75-4675	3/8-16 x 1" Skt. Hd. Screw	(1)
17	31-44-0330	Front Handle	(1)
18	23-44-0220	Brush Cap	(2)
19	22-18-0670	Carbon Brush Assembly	(2)
20	22-22-1355	Brush Holder Assembly	(2)
21	06-82-5298	1/4-20 x 1" Pan Hd. Taptite Torx Screw	(4)
22	28-90-0200	Pulley Support	(1)
★ 23	28-50-6380	Motor Housing	(1)
24	02-04-0911	Ball Bearing	(1)
25	31-55-0145	Coil Shield	(1)
26	23-16-0425	Field Insulator	(1)
27	18-50-0100	120 Volt Field	(1)
28	06-82-7410	8-16x1-7/8" Pan Hd.Plastite Torx Screw	(2)
29	31-05-0170	Fan Baffle	(1)
30	16-50-0100	120 Volt Armature	(1)
31	02-04-1040	Ball Bearing	(1)
★ 32	06-65-1155	3/16 x 5/8" Groove Pin	(1)
★ 33	28-28-1699	Diaphragm	(1)
34	02-04-1020	Ball Bearing	(1)
35	32-40-1680	Intermediate Gear	(1)
36	06-42-1200	Woodruff Key	(1)
37	36-18-0050	Worm Shaft	(1)
38	02-04-1030	Ball Bearing	(1)
39	28-14-2110	Gear Case	(1)
40	06-82-5716	1/4-20 x 1-1/4" Pan Hd. Taptite Torx	(4)
41	06-85-0200	Nameplate Screw	(2)
42	12-99-0250	Nameplate Blank	(1)
43	06-82-5394	5/16-18x13/16"Pan Hd. Torx	(2)
44	02-04-1210	Ball Bearing	(1)
45	32-90-0110	Worm Gear	(1)
46	06-42-2200	Woodruff Key	(1)
47	36-66-0525	Worm Gear Shaft	(1)
48	02-04-2700	Ball Bearing	(1)
50	06-82-8842	8-32 x 3/8" Pan Hd. Tapt. Torx Sem	(2)
51	42-60-0190	Roller Chain	(1)
52	45-69-0010	Blade Pulley Tire	(2)
53	45-88-7165	Pulley Hub Washer	(4)
54	34-60-1400	Snap Ring	(2)
55	28-20-1221	Blade Pulley Cover	(2)
56	06-82-3060	1/4-20 x 1-5/16" Fil. Hd. Tapt. Torx	(3)
57	28-95-0120	Blade Pulley	(2)
58	42-40-0580	Sleeve Bearing	(4)
59	31-88-0050	Sprocket	(1)
60	42-12-0070	Blade Pulley Axle	(2)
61	06-82-8864	10-24 x 1/2" Pan Hd. Torx Sem	(2)
62	42-38-0040	Bumper	(1)
63	06-82-5330	10-32 x 5/8" Pan Hd. Tapt. Torx	(2)
64	42-28-0205	Front Blade Guide Block	(1)
65	42-28-0210	Rear Blade Guide Block	(1)
66	02-25-0260	Cam Follower	(6)
67	06-82-5574	10-24 x 7/8" Pan Hd. Tapt. Torx	(2)
68	06-82-8864	10-24 x 1/2" Pan Hd. Torx Sem.	(1)
69	43-54-0250	Blade Guard	(1)
70	06-82-9264	10-24 x 1/2" Pan Hd. Tapt. Shld. Screw	(1)
71	48-39-0510	Bandsaw Blade	(1)
72	02-50-3230	Needle Bearing	(1)
73	14-73-0160	Blade Release Shaft Assembly	(1)
74	45-36-0720	Retaining Plate Spacer	(4)
75	44-52-0120	Blade Backing Pad	(1)
76	28-41-0920	Front Pulley Guard	(1)
77	02-50-1630	Needle Bearing	(1)
78	44-66-0550	Pulley Guard Retaining Plate	(2)
79	06-82-3810	1/4-20 x 1-1/4" Flat Hd. Taptite Torx	(4)
80	40-50-0710	Blade Tension Spring	(2)
81	06-75-0255	1/4-20 x 4" Hex Hd. Screw	(2)
82	06-57-5000	1/4-20 Lock Nut	(2)
83	42-18-0190	Blade Tension Bar	(2)
84	06-82-5298	1/4-20 x 1" Pan Hd. Taptite Torx Screw	(2)
85	06-82-3024	1/4-20 x 1/2" Fil. Hd. Taptite Torx Screw	(3)
86	22-84-0770	Fan	(1)

FIG.	NOTES
34,35, 36,37,38	Assemble and install in Gear Case before 44 thru 48.
43	Apply Type 242 Blue Loctite. Torque to 75-115 in./lbs.
11,61, 63,67	Apply Type 242 Blue Loctite.
66	Torque to 20-25 in./lbs.
83	Dimension between outside edges of blade tension bars 3-11/16" ± 1/16".

FIG.	LUBRICATION
39	3 oz. Type "G" Grease, No. 49-08-4140. 1.5 oz. in each of two locations. (See Illustration).

MILWAUKEE ELECTRIC TOOL CORPORATION
13135 W. LISBON RD., BROOKFIELD, WI 53005
Drwg. 1


1.5 0z.
Grease
1.5 0z.
Grease
30
86