



SERVICE PARTS LIST

BULLETIN NO.
54-40-0271

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS		REVISED BULLETIN	DATE
4-3/4" DEEP CUT BANDSAW		54-40-0270	Nov. '88
CATALOG NO. 6230	STARTING SERIAL NO. 678-1105	WIRING INSTRUCTION 58-01-0725	

EXAMPLE:

Component Parts (Small #) Are Included
When Ordering The Assembly (Large #).

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.	FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
1	22-64-0155	Cord Set	(1)	60	42-12-0070	Blade Pulley Axle	(2)
2	44-76-0120	Cord Protector	(1)	61	06-75-2200	10-24 x 1/2" Skt. Hd. Cap Screw	(2)
3	31-17-0155	Cord Clamp	(1)	62	42-38-0040	Bumper	(1)
4	06-95-0216	8-16x5/8" Lg. Plastite Screw	(2)	★ 63	06-75-2405	10-32 x 5/8" Skt. Hd. Screw	(2)
5	06-95-0575	1/4-20x7/8" Pan Hd. Taptite Screw	(6)	★ 64	42-28-0205	Front Blade Guide Block	(1)
6	31-44-0490	Right Handle Half	(1)	★ 65	42-28-0210	Rear Blade Guide Block	(1)
7	06-95-0216	8-16x7/8" Lg. Plastite Screw	(4)	★ 66	02-25-0260	Cam Follower	(6)
8	31-44-0495	Left Handle Half	(1)	67	06-75-2110	10-24 x 7/8" Skt. Hd. Screw	(2)
9	06-95-0205	8-16x1/2" Lg. Plastite Screw	(1)	68	06-95-0800	10-24 x 1/2" Pan Hd. Taptite Sem.	(1)
10	23-66-0765	Variable Speed Control Switch	(1)	69	43-54-0250	Blade Guard	(1)
11	06-81-0453	8-32x3/8" Binder Hd. Sem.	(1)	70	45-04-0455	Pan Hd. Shoulder Screw	(1)
12	28-62-0031	Blade Release Lever	(1)	71	48-39-0510	Bandsaw Blade	(1)
13	06-42-2200	Woodruff Key	(1)	72	02-50-3230	Needle Bearing	(1)
14	45-88-7105	Wave Washer	(1)	73	14-73-0160	Blade Release Shaft Assembly	(1)
15	06-95-5200	8-32 x 5/16" Slot. Hex Hd. Screw	(1)	74	45-06-0720	Retaining Plate Spacer	(4)
16	06-75-4675	3/8-16 x 1" Skt. Hd. Screw	(1)	75	44-52-0120	Blade Backing Pad	(1)
17	31-44-0330	Front Handle	(1)	76	28-41-0900	Front Pulley Guard	(1)
18	23-44-0135	Brush Cap	(2)	77	02-50-1630	Needle Bearing	(1)
19	22-18-0450	Carbon Brush Assembly	(2)	78	44-66-0550	Pulley Guard Retaining Plate	(2)
20	22-22-0285	Brush Holder Assembly	(2)	79	06-95-3800	1/4-20 x 1-1/4" Flat Hd. Taptite Screw	(4)
21	06-95-0600	1/4-20 x 1" Pan Hd. Taptite Screw	(4)	80	40-50-0710	Blade Tension Spring	(2)
22	28-90-0200	Pulley Support	(1)	81	06-75-0255	1/4-20 x 4" Hex Hd. Screw	(2)
23	28-50-6245	Motor Housing	(1)	82	06-57-5000	1/4-20 Lock Nut	(2)
24	02-04-0911	Ball Bearing	(1)	83	42-18-0190	Blade Tension Bar	(2)
25	31-55-0145	Coil Shield	(1)	84	06-95-0600	1/4-20 x 1" Pan Hd. Taptite Screw	(2)
26	23-16-0425	Field Insulator	(1)	85	06-95-0335	1/4-20 x 1/2" Fil. Hd. Taptite Screw	(3)
27	18-50-0100	120 Volt Field	(1)	86	22-84-0770	Fan	(1)
28	06-95-3290	8-16x1-7/8" Plastite 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	06-65-1206	3/16 x 3/4" Groove Pin	(1)				
33	28-28-1695	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	28-14-1680	Gear Case	(1)				
40	06-95-3900	1/4-20 x 1-5/16" Pan Hd. Taptite Screw	(4)				
41	06-85-0200	Nameplate Screw	(2)				
42	12-99-0250	Nameplate Blank	(1)				
43	06-81-5300	5/16-18x13/16" Pan Hd. Screw	(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)				
49	45-88-5170	11/64 x 1/2 x 1/16" Steel Washer	(2)				
50	06-95-0209	8-32 x 3/8" Lg. Taptite Screw	(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	06-81-7875	1/4-20 x 1-1/4" Fil. Hd. Screw	(3)				
57	28-95-0120	Blade Pulley	(2)				
58	42-40-0580	Sleeve Bearing	(4)				
★ 59	31-88-0050	Sprocket	(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).

