



SERVICE PARTS LIST

BULLETIN NO.
54-40-0277

| | | | |
|---|---------------------------------|---|-------------|
| SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS | | REVISED BULLETIN | DATE |
| 4-3/4" DEEP CUT BANDSAW | | 54-40-0276 | May '97 |
| CATALOG NO. 6230 | STARTING SERIAL NO. 678C | WIRING INSTRUCTION 58-01-0760 | |

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 | 22-64-3200 | Cord Set | (1) | 60 | 42-12-0070 | Blade Pulley Axle | (2) |
| ★ | 2 | 44-76-0210 | Cord Protector | (1) | 61 | 06-82-8864 | 10-24 x 1/2" Pan Hd. Sem T-25 | (2) |
| | 3 | 31-17-0155 | Cord Clamp | (1) | 62 | 42-38-0041 | Bumper | (1) |
| | 4 | 06-82-7270 | 8-16 x 5/8" Slit. Plastite T-20 | (2) | 63 | 06-82-5330 | 10-32 x 5/8" Pan Hd. Tapt. T-25 | (2) |
| ★ | 5 | 06-82-5292 | 1/4-20 x 7/8" Pan Hd. Taptite T-30 | (4) | 64 | 42-28-0205 | Front Blade Guide Block | (1) |
| ★ | 6 | 31-44-0494 | Right Handle Half | (1) | 65 | 42-28-0210 | Rear Blade Guide Block | (1) |
| | 7 | 06-82-7270 | 8-16 x 7/8" Slit. Plastite T-20 | (4) | 66 | 02-25-0260 | Cam Follower | (6) |
| ★ | 8 | 31-44-0499 | Left Handle Half | (1) | 67 | 06-82-5574 | 10-24 x 7/8" Pan Hd. Tapt. T-25 | (2) |
| | 9 | 06-82-7409 | 8-16 x 1/2" Pan Hd. Plastite T-20 | (1) | 68 | 06-82-8864 | 10-24 x 1/2" Pan Hd. Sem T-25 | (1) |
| | 10 | 23-66-0765 | Variable Speed Control Switch | (1) | 69 | 43-54-0250 | Blade Guard | (1) |
| | 11 | 06-82-7252 | 8-32 x 3/8" Pan Hd. Slit. Tapt. T-20 | (1) | 70 | 06-82-9264 | 10-24 x 1/2" Pan Hd. Tapt. Shld. T-25 | (1) |
| | 12 | 28-62-0031 | Blade Release Lever | (1) | 71 | ----- | Bandsaw Blade - Select From Catalog | (1) |
| | 13 | 06-42-2200 | Woodruff Key | (1) | 72 | 02-50-3235 | Needle Bearing | (1) |
| | 14 | 45-88-7105 | Wave Washer | (1) | 73 | 14-73-0160 | Blade Release Shaft Assembly | (1) |
| | 15 | 06-82-8828 | 8-32 x 5/16" Pan Hd. Tapt. T-20 | (1) | 74 | 45-36-0720 | 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 | 28-41-0920 | Front Pulley Guard | (1) |
| | 18 | 23-44-0220 | Brush Cap | (2) | 77 | 42-40-1010 | Bronze Bushing | (1) |
| | 19 | 22-18-0670 | Carbon Brush Assembly | (2) | 78 | 44-66-0550 | Pulley Guard Retaining Plate | (2) |
| | 20 | 22-22-1355 | Brush Holder Assembly | (2) | 79 | 06-82-3810 | 1/4-20 x 1-1/4" Flat Hd. Taptite T-27 | (4) |
| ★ | 21 | 06-82-5294 | 1/4-20 x 3/4" Pan Hd. Taptite T-30 | (6) | 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 | 28-50-6382 | Motor Housing | (1) | 82 | 06-57-5000 | 1/4-20 Lock Nut | (2) |
| | 24 | 02-04-0913 | Ball Bearing | (1) | 83 | 42-18-0190 | Blade Tension Bar | (2) |
| | 25 | 31-55-0145 | Coil Shield | (1) | 84 | 06-82-5298 | 1/4-20 x 1" Pan Hd. Taptite T-30 | (2) |
| | 26 | 23-16-0425 | Field Insulator | (1) | 85 | 06-82-3024 | 1/4-20 x 1/2" Fil. Hd. Taptite T-30 | (3) |
| | 27 | 18-50-0100 | 120 Volt Field | (1) | 86 | 22-84-0770 | Fan | (1) |
| | 28 | 06-82-7410 | 8-16 x 1-7/8" Pan Hd. Plastite T-20 | (2) | | | | |
| | 29 | 31-05-0170 | Fan Baffle | (1) | | | | |
| ★ | 30 | 16-50-1100 | 120 Volt Armature | (1) | | | | |
| | 31 | 02-04-1050 | 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 | 06-82-3060 | 1/4-20 x 1-5/16" Pan Hd. Taptite T-30 | (4) | | | | |
| ★ | 41 | 06-82-5270 | Nameplate Screw | (2) | | | | |
| | 42 | 12-99-0250 | Nameplate Blank | (1) | | | | |
| | 43 | 06-82-5394 | 5/16-18 x 13/16" Pan Hd. T-40 | (2) | | | | |
| | 44 | 02-04-1210 | Ball Bearing | (1) | | | | |
| | 45 | 32-90-0110 | Worm Gear | (1) | | | | |
| | 47 | 36-66-0525 | Worm Gear Shaft | (1) | | | | |
| | 48 | 02-04-2700 | Ball Bearing | (1) | | | | |
| | 49 | 14-46-1175 | Chain/Sprocket Kit | (1) | | | | |
| | 50 | 06-82-8842 | 8-32 x 3/8" Pan Hd. Tapt. Sem T-20 | (2) | | | | |
| | 51 | ----- | Roller Chain | (1) | | | | |
| ★ | 52 | 45-69-0020 | Blade Pulley Tire Kit (Set of 2) | (1) | | | | |
| | 53 | 45-88-7165 | Pulley Hub Washer | (4) | | | | |
| | 54 | 34-60-1400 | Snap Ring | (2) | | | | |
| ★ | 55 | 25-20-1220 | Blade Pulley Cover | (2) | | | | |
| | 56 | 06-82-3060 | 1/4-20 x 1-5/16" Fil. Hd. Tapt. T-30 | (3) | | | | |
| | 57 | 28-95-0120 | Blade Pulley | (2) | | | | |
| | 58 | 42-40-0580 | Sleeve Bearing | (4) | | | | |
| | 59 | ----- | Sprocket | (1) | | | | |

FIG. NOTES

34,35,
56,37,38 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 20-30 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).

