



SERVICE PARTS LIST

BULLETIN NO. 54-40-0280

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|---|------------------------------|---|---------|
| SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS | | REVISED BULLETIN | DATE |
| TWO SPEED DEEP CUT BANDSAW | | | Nov.'88 |
| CATALOG NO. 6236 | STARTING SERIAL NO. 769-1001 | WIRING INSTRUCTION 58-01-1200 | |

EXAMPLE:

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 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 | 06-82-8864 | 10-24 x 1/2" Pan Hd. Torx Sem | (2) |
| 3 | 31-17-0155 | Cord Clamp | (1) | 62 | 42-38-0040 | Bumper | (1) |
| 4 | 06-82-7270 | 8-16x5/8" Slit. Plastite Torx Screw | (2) | 63 | 06-82-5330 | 10-32 x 5/8" Pan Hd. Tapt. Torx | (2) |
| 5 | 06-82-5292 | 1/4-20x7/8" Pan Hd. Taptite Torx Screw | (6) | 64 | 42-28-0205 | Front Blade Guide Block | (1) |
| 6 | 31-44-0506 | Right Handle Half | (1) | 65 | 42-28-0210 | Rear Blade Guide Block | (1) |
| 7 | 06-82-7270 | 8-16x7/8" Slit. Plastite Torx Screw | (4) | 66 | 02-25-0260 | Cam Follower | (6) |
| 8 | 31-44-0516 | Left Handle Half | (1) | 67 | 06-82-5574 | 10-24 x 7/8" Pan Hd. Tapt. Torx | (2) |
| 9 | 23-16-1340 | Insulator | (1) | 68 | 06-82-8864 | 10-24 x 1/2" Pan Hd. Torx Sem. | (1) |
| 10 | 23-66-1855 | Two Speed AC/DC Switch | (1) | 69 | 43-54-0250 | Blade Guard | (1) |
| 11 | 06-82-7252 | 8-32x3/8" Pan Hd. Slit. Tapt. Torx Screw | (1) | 70 | 06-82-9264 | 10-24 x 1/2" Pan Hd. Tapt. Shld. 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 | 06-82-8828 | 8-32 x 5/16" Pan Hd. Tapt. Torx Screw | (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 | 02-50-1630 | Needle Bearing | (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 Torx | (4) |
| 21 | 06-82-5298 | 1/4-20 x 1" Pan Hd. Taptite Torx 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 | 06-82-5298 | 1/4-20 x 1" Pan Hd. Taptite Torx Screw | (2) |
| 26 | 23-16-0425 | Field Insulator | (1) | 85 | 06-82-3024 | 1/4-20 x 1/2" Fil. Hd. Taptite Torx Screw | (3) |
| 27 | 18-50-0110 | 120 Volt Field | (1) | 86 | 22-84-0770 | Fan | (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 | 06-65-1206 | 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 | 28-14-2110 | 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) | | | | |

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).

