



SERVICE PARTS LIST

BULLETIN NO.
54-40-1211

| SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS | | | | REVISED BULLETIN | DATE |
|--|-------------|----------------------------|-------------|---------------------------|---------|
| TWO SPEED BANDSAW | | | | 54-40-1210 | May '97 |
| CATALOG NO. | 6225 | STARTING SERIAL NO. | 457B | WIRING INSTRUCTION | |
| | | | | 58-01-0724 | |

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

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| FIG. | PART NO. | DESCRIPTION OF PART | NO. REQ. | FIG. | PART NO. | DESCRIPTION OF PART | NO. REQ. |
|------|------------|---|----------|-------------------------|--|--------------------------------------|----------|
| 1 | 22-64-3200 | Cord Set | (1) | 51 | 42-40-1010 | Bronze Bushing | (1) |
| ★ 2 | 44-76-0210 | Cord Protector | (1) | 52 | 06-82-5574 | 10-24 x 7/8" Pan Hd. Tapt. T-25 | (2) |
| 3 | 31-17-0155 | Cord Clamp | (1) | 53 | 02-25-0260 | Cam Follower | (6) |
| 4 | 06-82-7270 | 8-16 x 5/8" Slit. Plastite Pan Hd. T-20 | (2) | 54 | 42-28-0205 | Front Blade Guide Block | (1) |
| ★ 5 | 06-82-5292 | 1/4-20 x 7/8" Pan Hd. Tapt. T-30 | (4) | 55 | 28-41-0510 | Front Pulley Guard | (1) |
| ★ 6 | 31-44-0508 | Right Handle Half | (1) | 56 | 06-82-5330 | 10-32 x 5/8" Pan Hd. Tapt. T-25 | (2) |
| 7 | 06-82-7270 | 8-16 x 5/8" Plastite Pan Hd. Slit. T-20 | (4) | 57 | 14-73-0160 | Blade Release Shaft Assy. | (1) |
| 8 | 23-66-1040 | Switch | (1) | ★ 58 | 02-50-3235 | Needle Bearing | (1) |
| ★ 9 | 31-44-0518 | Left Handle Half | (1) | 59 | _____ | Bandsaw Blade - Select From Catalog | (1) |
| 10 | 06-82-7252 | 8-32 x 3/8" Pan Hd. Slit. Tapt. T-20 | (1) | 60 | 06-82-9264 | 10-24 x 1/2" Pan Hd. Tapt. T-25 | (1) |
| 11 | 28-62-0031 | Blade Release Lever | (1) | 61 | 43-54-0250 | Blade Guard | (1) |
| 12 | 06-42-2200 | Woodruff Key | (1) | 62 | 06-82-8864 | 10-24 x 1/2" Pan Hd. Sem T-25 | (1) |
| 13 | 45-88-7105 | Wave Washer | (1) | 63 | 06-83-2686 | 1/4-20 x 3/4" Set Screw | (1) |
| 14 | 06-75-4675 | 3/8-16 x 1" Socket Hd. Screw | (1) | 64 | 32-90-0103 | Worm Gear | (1) |
| 15 | 31-44-0330 | Front Handle | (1) | 65 | 02-04-2000 | Ball Bearing | (1) |
| 16 | 23-44-0220 | Brush Retaining Screw | (2) | 66 | 34-40-3115 | O-Ring | (1) |
| 17 | 22-18-0670 | Carbon Brush Assembly | (2) | 67 | 43-76-0360 | Worm Gear Shaft Housing | (1) |
| 18 | 22-22-1355 | Brush Holder Assembly | (2) | 68 | 02-50-6400 | Needle Bearing | (1) |
| 19 | 06-82-8828 | 8-32 x 5/16" Pan Hd. Tapt. T-20 | (1) | 70 | 36-66-0510 | Worm Gear Shaft | (1) |
| ★ 20 | 02-04-0913 | Ball Bearing | (1) | 71 | 42-60-0100 | Roller Chain | (1) |
| 21 | 31-55-0145 | Coil Shield | (1) | 72 | 06-82-3060 | 1/4-20 x 1-5/16" Fil Hd. Tapt T-30 | (3) |
| 22 | 31-05-0170 | Fan Baffle | (1) | 73 | 31-88-0010 | Sprocket | (1) |
| 23 | 28-28-1485 | Diaphragm | (1) | 74 | 06-82-8864 | 10-24 x 1/2" Pan Hd. Sem T-25 | (2) |
| 24 | 06-65-1155 | 3/16 x 5/8" Groove Pin | (1) | 75 | 42-38-0031 | Bumper | (1) |
| 25 | 02-04-1050 | Ball Bearing | (1) | 76 | 42-28-0210 | Rear Blade Guide Block | (1) |
| ★ 26 | 16-50-1100 | 120 Volt Armature | (1) | 77 | 28-14-2120 | Gear Case | (1) |
| 27 | 06-82-7410 | 8-16 x 1-7/8" Slit. Pan Hd. Plast. T-20 | (2) | 78 | 12-99-0250 | Nameplate Blank | (1) |
| ★ 28 | 18-50-0105 | 120 Volt Field | (1) | ★ 79 | 06-82-5270 | Nameplate Screw | (2) |
| 29 | 23-16-0425 | Field Insulator | (1) | 80 | 06-82-3060 | 1/4-20 x 1-5/16" Fil. Hd. Tapt. T-30 | (4) |
| ★ 30 | 28-50-6382 | Motor Housing | (1) | 81 | 02-04-1030 | Ball Bearing | (1) |
| 31 | 28-90-0190 | Pulley Support | (1) | 82 | 45-36-1005 | Spacer | (1) |
| ★ 32 | 06-82-5294 | 1/4-20 x 3/4" Pan Hd. Taptite T-30 | (6) | 83 | 32-91-0115 | Worm | (1) |
| 33 | 45-36-0720 | Retaining Plate Spacer | (4) | 84 | 45-36-1000 | Spacer | (1) |
| 34 | 06-82-5394 | 5/16-18 x 13/16" Pan Hd. T-40 | (1) | 85 | 36-18-0040 | Worm Drive Shaft | (1) |
| 35 | 44-52-0120 | Blade Backing Pad | (1) | 86 | 06-42-1200 | Woodruff Key | (1) |
| 36 | 42-12-0070 | Blade Pulley Axle | (2) | 87 | 32-40-1680 | Intermediate Gear | (1) |
| 37 | 44-66-0550 | Pulley Guard Retaining Plate | (2) | 88 | 02-04-1020 | Ball Bearing | (1) |
| 38 | 40-50-0710 | Blade Tension Spring | (2) | 89 | 06-82-5394 | 5/16-18 x 13/16" Pan Hd. T-40 | (1) |
| 39 | 42-18-0190 | Blade Tension Bar | (2) | 90 | 22-84-0770 | Fan | (1) |
| 40 | 06-75-0255 | 1/4-20 x 4" Hex. Hd. Screw | (2) | 91 | 23-16-1340 | Insulator | (1) |
| 41 | 06-82-3810 | 1/4-20 x 1-1/4" Flat Hd. Taptite T-27 | (4) | | | | |
| 42 | 06-82-5298 | 1/4-20 x 1" Pan Hd. Tapt. T-30 | (2) | | | | |
| ★ 43 | 45-69-0020 | Blade Pulley Tire Kit (Set of 2) | (1) | FIG. NOTES | | | |
| 44 | 28-95-0120 | Blade Pulley | (2) | 39 | Dimension Between Outside Edges of Blade Tension Bars 3-11/16" ± 1/16". | | |
| 45 | 45-88-7165 | Pulley Hub Washer | (4) | 53 | Torque to 20-30 In./Lbs. | | |
| 46 | 34-60-1400 | Snap Ring | (2) | 10,52, 56,74 | Apply Type 242 Blue Loctite. | | |
| 47 | 06-82-3024 | 1/4-20 x 1/2" Fil Hd. Taptite T-30 | (3) | 34,89 | Apply Type 242 Blue Loctite-Torque to 75-115 In./Lbs. | | |
| ★ 48 | 25-20-1220 | Blade Pulley Cover | (2) | FIG. LUBRICATION | | | |
| 49 | 42-40-0580 | Sleeve Bearing | (4) | 77 | 3 Oz. Type "G" Grease, No. 49-08-4140. 1.5 Oz. in each of two locations (See Illustration). | | |
| 50 | 06-57-5000 | 1/4-20 Lock Nut | (2) | | | | |

