

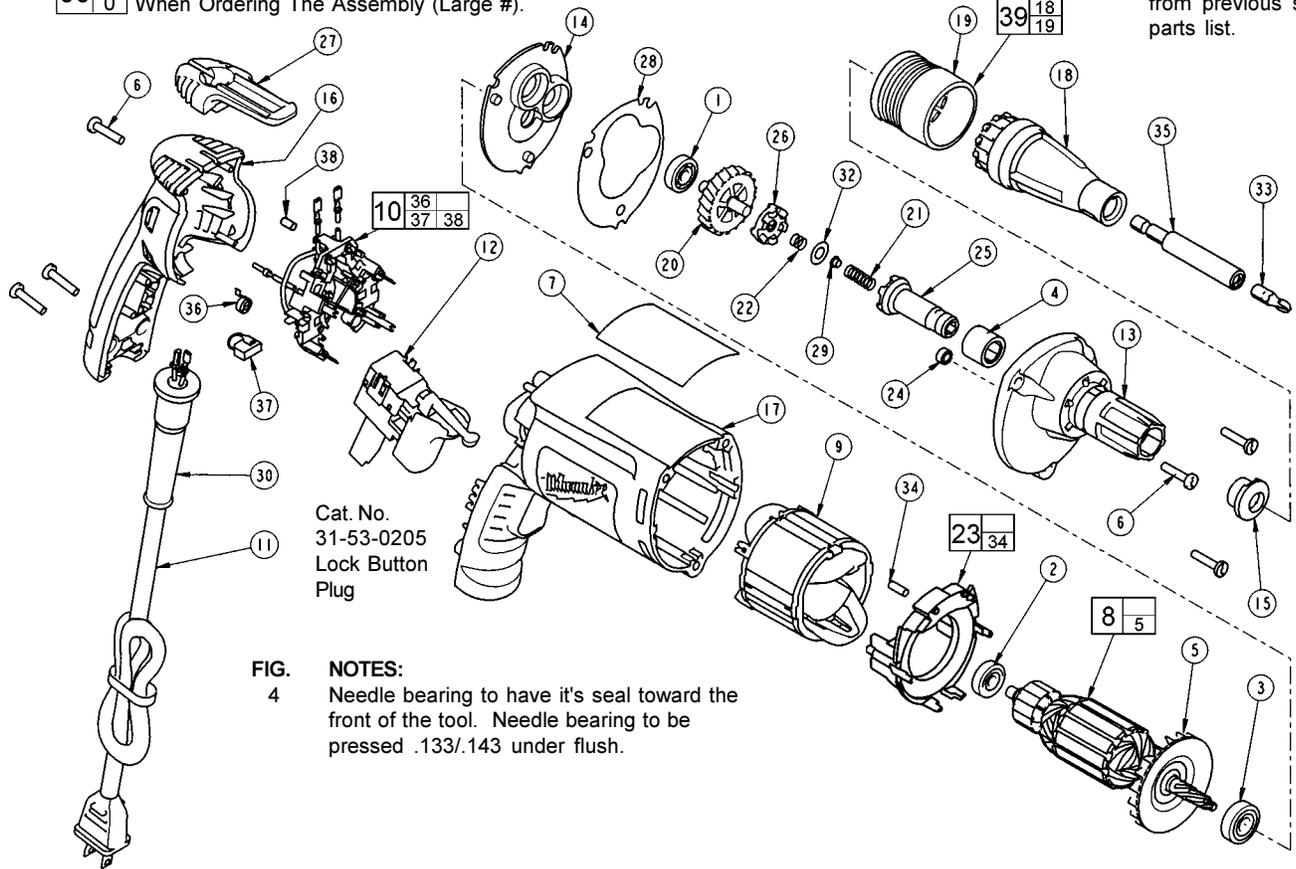
# SERVICE PARTS LIST

**BULLETIN NO.**  
**54-42-6176**

|  |                                 |   |                   |
|--|---------------------------------|---|-------------------|
| SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS |                                 | REVISED BULLETIN<br>54-42-6175          | DATE<br>June 2002 |
| <b>DRYWALL SCREWDRIVER</b>                             |                                 |   |                   |
| CATALOG NO. <b>6742-20</b>                             | STARTING SERIAL NO. <b>146B</b> | WIRING INSTRUCTION<br><b>58-01-1800</b> |                   |

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

★=Part number change  
from previous service  
parts list.



**FIG. 4 NOTES:**  
Needle bearing to have it's seal toward the front of the tool. Needle bearing to be pressed .133/.143 under flush.

Cat. No.  
31-53-0205  
Lock Button  
Plug

| FIG. | PART NO.   | DESCRIPTION OF PART                    | NO. REQ. | FIG.                     | PART NO.   | DESCRIPTION OF PART      | NO. REQ. |
|------|------------|--|----------|--------------------------|--|--------------------------|----------|
| 1    | 02-04-0640 | Ball Bearing                           | (1)      | 34                       | 45-30-0030   | Slug                     | (2)      |
| 2    | 02-04-0645 | Ball Bearing                           | (1)      | 35                       | 48-32-3065   | Magnetic Bit Holder      | (1)      |
| 3    | 02-04-0852 | Ball Bearing                           | (1)      | 36                       | 23-52-1610   | Brush Spring             | (2)      |
| 4    | 02-50-3245 | Needle Bearing                         | (1)      | 37                       | 22-18-1310   | Brush Assembly           | (2)      |
| 5    | 22-84-0840 | Fan                                    | (1)      | 38                       | 45-30-0035   | Slug                     | (1)      |
| 6    | 06-82-7275 | 7-18 x 3/4" Slotted Plastite Torx T-20 | (6)      | 39                       | 49-26-1036   | Drywall Locator Assembly | (1)      |
| 7    | 12-99-2665 | Service Nameplate                      | (1)      | <b>FIG. LUBRICATION:</b> |  |                          |          |
| ★ 8  | 16-10-2201 | Armature                               | (1)      | 20,22                    | Place .02 oz. (.5 grams) of type "Y" grease, No 49-08-5270, on bias spring. Place .02 oz. (.5 grams) total of grease in the clutch pockets of clutch gear. |                          |          |
| 9    | 18-07-2200 | Field                                  | (1)      | 8,13                     | Place .27 oz. (7.6 grams) of type "Y" grease at the armature pinion location in the gearcase pocket and push down .20".                                    |                          |          |
| 10   | 22-18-1210 | Brush Card Assembly                    | (1)      | 13,14                    | Apply a light film of type "Y" grease to needle and ball bearing pockets in diaphragm and gearcase prior to pressing bearings in.                          |                          |          |
| 11   | 22-64-6510 | Cord Assembly                          | (1)      | 21,32                    | Place .02 oz. (.5 grams) of type "Y" grease to clutch thrust washer, thrust pin and separator spring during assembly.                                      |                          |          |
| 12   | 23-66-2585 | Switch                                 | (1)      |                          |  |                          |          |
| 13   | 28-14-2375 | Gearcase                               | (1)      |                          |  |                          |          |
| 14   | 28-28-2315 | Diaphragm                              | (1)      |                          |  |                          |          |
| 15   | 30-37-0046 | Drywall Nose Guide                     | (1)      |                          |  |                          |          |
| 16   | 31-15-2010 | Handle Halve                           | (1)      |                          |  |                          |          |
| 17   | 31-50-2010 | Motor Housing                          | (1)      |                          |  |                          |          |
| 18   | 31-51-0095 | Drywall Locator                        | (1)      |                          |  |                          |          |
| 19   | 31-58-0515 | Snap Sleeve                            | (1)      |                          |  |                          |          |
| ★ 20 | 32-10-0521 | Clutch Gear Assembly                   | (1)      |                          |  |                          |          |
| 21   | 40-50-0095 | Separator Spring                       | (1)      |                          |  |                          |          |
| 22   | 40-50-8515 | Bias Spring                            | (1)      |                          |  |                          |          |
| 23   | 42-14-0460 | Baffle Assembly                        | (1)      |                          |  |                          |          |
| 24   | 42-40-0045 | Armature Bushing                       | (1)      |                          |  |                          |          |
| 25   | 42-66-0715 | Clutch Chuck Assembly                  | (1)      |                          |  |                          |          |
| 26   | 42-70-0310 | Drive Clutch                           | (1)      |                          |  |                          |          |
| 27   | 42-70-5280 | Belt Clip                              | (1)      |                          |  |                          |          |
| 28   | 43-44-0985 | Gasket                                 | (1)      |                          |  |                          |          |
| 29   | 44-60-0505 | Thrust Pin                             | (1)      |                          |  |                          |          |
| 30   | 44-76-0210 | Cord Protector                         | (1)      |                          |  |                          |          |
| 32   | 45-88-0555 | Clutch Thrust Washer                   | (1)      |                          |  |                          |          |
| 33   | 48-32-1040 | #2 Phillips Insert Bit                 | (1)      |                          |  |                          |          |

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