



# SERVICE PARTS LIST

**BUL. 54-08-0602**

**3/8" ELECTRIC DRILL**

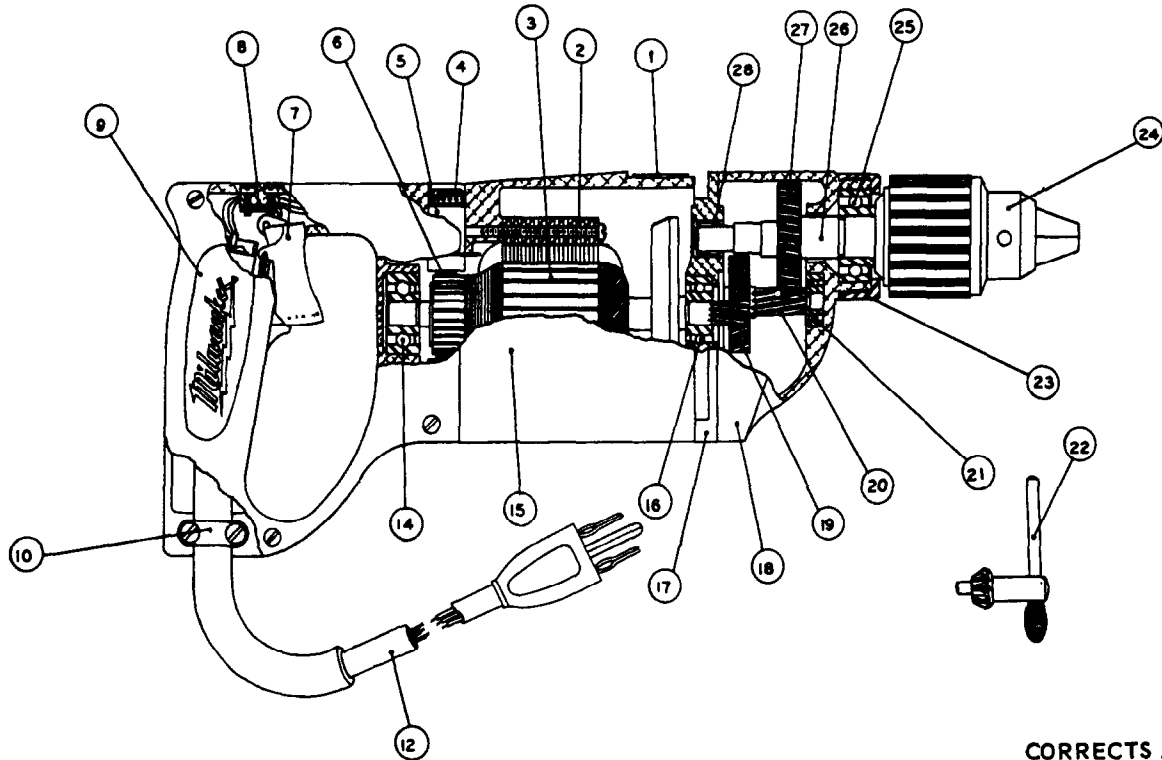
REVISED BUL 613-3  DATE FEB. '68

**Catalog No. 0870**

Starting Serial No. **13-4001**

WIRING INSTR.

Both Model and Serial No. must be furnished to obtain correct parts.



**CORRECTS AND SUPERCEDES SERVICE BULLETIN 613-3 DATED 10/15/58**

FIG. PART NO.	DESCRIPTION OF PART
1	12-98-0800 Name Plate
2	18-42-1040 Field Assembly
3	16-42-1040 Armature Assembly
4	23-44-0060 Brush Retaining Screw (2)
5	22-22-0080 Brush Holder Assembly (2)
6	22-18-0100 Carbon Brush Assembly (per set 2)
7	23-66-0230 Switch
8	45-36-0110 Switch Spacer
9	28-20-3141 Handle Cover
10	28-17-0400 Cord Clamp Strap
12	22-64-0170 Cord Set
14	02-04-0970 Ball Bearing (Comm. End)
15	28-50-4481 Motor Housing

**ILLUSTRATED PARTS**

FIG. PART NO.	DESCRIPTION OF PART
16	02-04-0940 Ball Bearing (Pinion End)
17	28-28-0581 Diaphragm
18	28-14-0681 Gear Case
19	32-40-1241 Intermediate Gear
20	36-66-2551 Intermediate Pinion
21	02-04-0640 Ball Bearing
22	48-66-3280 Chuck Key
23	42-52-0071 Bearing Cap
24	48-66-0840 3/8" Chuck
25	02-04-1560 Ball Bearing
26	38-50-2551 Spindle
27	32-75-1941 Spindle Gear
28	02-50-2110 Needle Bearing

**MISCELLANEOUS PARTS NOT SHOWN**

PART NO.	DESCRIPTION OF PART	PART NO.	DESCRIPTION OF PART
02-50-1640	Needle Bearing	06-81-6150	8-32x1/2" Fil. Hd. Cord Clamp Strap Scs. (Sems) (2)
43-62-0161	Handle	06-81-8625	6-32x1/4" Rd. Hd. Ground Screw (Brass) (Sems)
44-90-0130	Handle Ring	06-81-6350	8-32x1" Fil. Hd. Gear Case Screws (Sem)
06-42-0800	Woodruff Keys (3)	06-81-6650	8-32x1-3/4" Fil. Hd. Gear Case Screws (Sem) (2)
06-81-8400	4-40x1/4" Rd. Hd. Name Plate Scs. (Sems) (2)	06-81-6600	8-32x1-3/4" Fil. Hd. Field Screws (Sem) (2)
06-81-5800	6-32x5/16" Fil. Hd. Sems Switch Mtg. Scs. (2)	06-83-2650	1/4-20x3/8" Hd'less Brush Holder Set Screws (2)
23-86-0110	Brush Holder Insul. Washer (2)	06-81-3700	8-32x7/8" Oval Hd. Handle Cover Screws (4)
23-16-0085	Switch Insulator	48-03-0010	Attachment Plug Adaptor

Numbers in brackets indicate number required.