



# SERVICE PARTS LIST

BUL. 54-10-0500

## 1/2" ELECTRIC DRILL

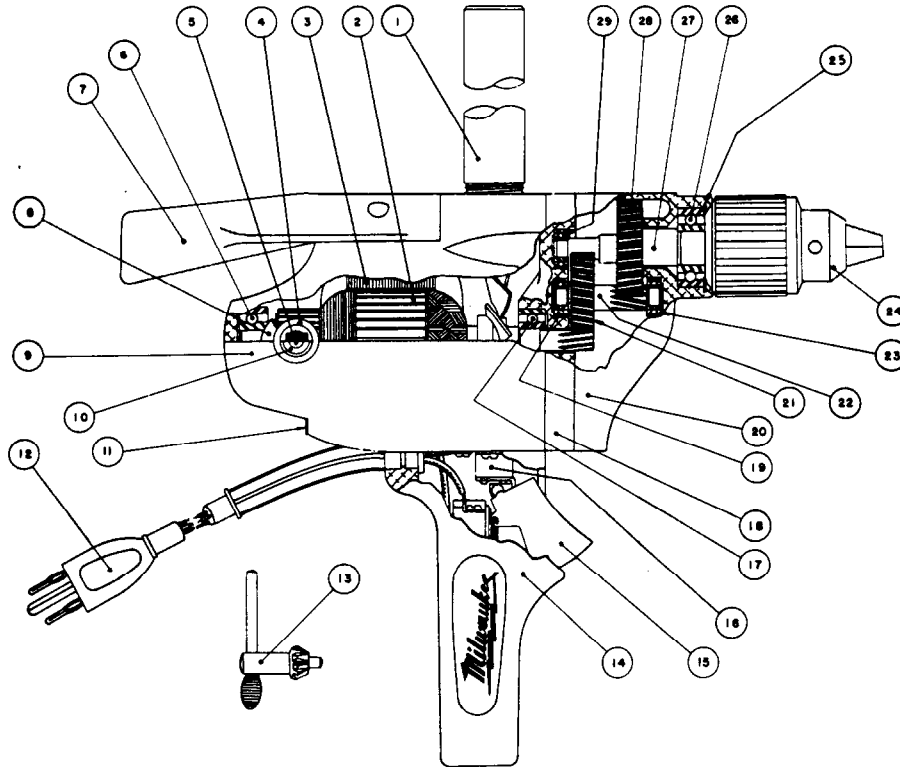
REVISED BUL 6108-1 DATE FEB. '68

Catalog No. 1600

Starting Serial No. 108-1001

WIRING INSTR.

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



CORRECTS AND SUPERCEDES SERVICE BULLETIN 6108-1 DATED 2/15/60

FIG.	PART NO.	DESCRIPTION OF PART
1	43-62-0230	Pipe Handle
2	16-62-1000	Armature Assembly
3	18-62-1000	Field Assembly
4	22-22-0090	Brush Holder Assembly
5	22-18-0097	Carbon Brush Assembly
6	02-04-0970	Ball Bearing
7	28-44-7041	Spade Handle
8	23-86-0125	Brush Holder Washer
9	28-50-4641	Body
10	23-44-0065	Brush Retaining Screw
11	44-66-0140	Air Intake Cover Plate
12	22-64-0170	Cord Set (3 wire-3 Prong Plug)
13	48-66-3280	Chuck Key
14	28-44-9121	Switch Handle
15	23-66-0325	Switch

### ILLUSTRATED PARTS

FIG.	PART NO.	DESCRIPTION OF PART
16	42-36-0180	Switch Bracket
17	02-04-1070	Ball Bearing
18	28-28-0621	Diaphragm
(2) 19	02-04-0820	Ball Bearing
(2) 20	28-14-0721	Gear Case
21	32-40-1261	Intermediate Gear
22	36-66-2051	Intermediate Shaft
(2) 23	02-04-0820	Ball Bearing
24	48-66-1280	Chuck (1/2"-20 Thread)
(2) 25	34-80-2500	Spindle Ball Brg. Ret. Ring
26	02-04-1560	Ball Bearing
27	38-50-2601	Spindle
28	32-75-1621	Spindle Gear
29	02-04-0820	Ball Bearing
30	23-16-0050	Switch Cover Insulator

### MISCELLANEOUS PARTS NOT SHOWN

PART NO.	DESCRIPTION OF PART	PART NO.	DESCRIPTION OF PART
42-70-0060	Spade Handle Key Clip	06-81-8650	6-32x1/4" Rd. Hd. Sems Comm. Cover Plate Scs. (2)
12-98-3700	Name Plate	06-81-8200	4-36x3/16" Rd. Hd. Name Plate Screws (2)
06-42-2000	Spindle Woodruff Key	06-83-2670	1/4-20x1/2" Hd'less Brush Holder Set Screws (2)
06-42-1200	Intermediate Shaft Woodruff Key	06-81-8650	6-32x1/4" Rd. Hd. Sems Switch Bracket Screws (2)
06-81-7100	10-24x1-3/16" Fil. Hd. Sems Gear Case Scs. (2)	06-81-5800	6-32x5/16" Fil. Hd. Sems Switch Mounting Scs. (2)
06-81-7200	10-24x1-7/16 Fil. Hd. Sems Gear Case Scs. (Top) (2)	06-81-8600	6-32x3/16" Rd. Hd. Sems Key Clip Screws (2)
06-81-6600	8-32x1-7/8" Sems Field Screws Fil. Hd. (2)	06-65-0625	3/16"x1/2 Driv-Lok Pin D Dowel Pin
06-81-1550	12-24x 5/8 Fil. Hd. Sems Switch Handle Scs. (4)	45-30-0060	Ball Bearing Ret. Plug (2)
06-81-7500	12-24x5/8" Fil. Hd. Sems Spade Handle Scs. (2)	06-81-8625	6-32x1/4" Rd. Hd. Brass Ground Screw (1)

Numbers in brackets indicate number required.