



SERVICE PARTS LIST

BUL. 54-08-2120

1/2" ELECTRIC DRILL

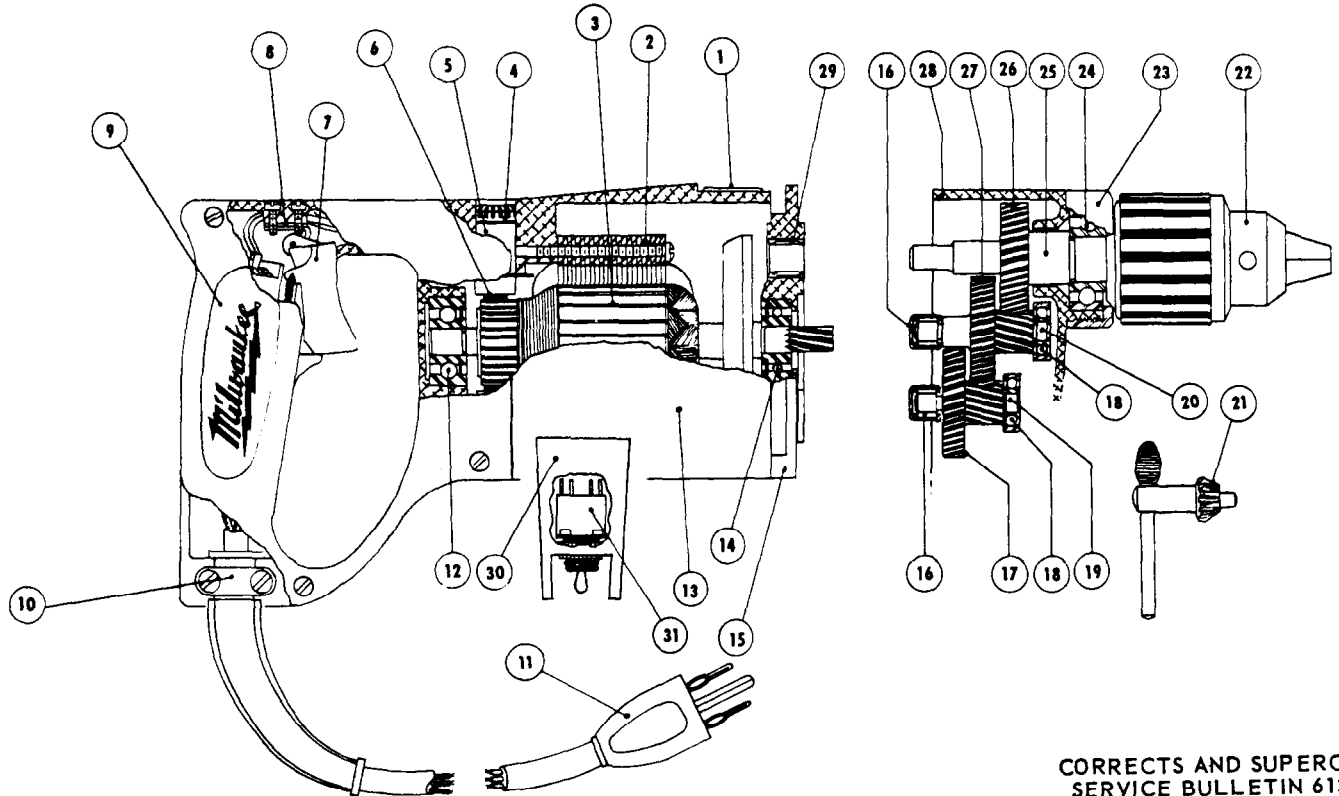
REVISED BUL 6133-1 DATE FEB. '68

Catalog No. 1100-1

Starting Serial No. **133-1001**

WIRING INSTR.

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



CORRECTS AND SUPERCEDES SERVICE BULLETIN 6133-1 DATED 9/15/58

ILLUSTRATED PARTS

FIG.	PART NO.	DESCRIPTION OF PART
1	12-98-0800	Name Plate
2	18-42-1041	Field Assembly
3	16-42-1210	Armature Assembly
4	23-44-0060	Brush Retaining Screw
5	22-22-0080	Brush Holder Assembly
6	22-18-0100	Carbon Brush Assembly
7	23-66-0230	Switch
8	45-36-0110	Switch Spacer
9	28-20-3141	Handle Cover
10	28-17-0400	Cord Clamp Strap
11	22-64-0170	Cord Set
12	02-04-0970	Ball Brg. (Comm. End)
13	28-50-4482	Motor Housing
14	02-04-0940	Ball Brg. (Pinion End)
15	28-28-0661	Diaphragm
16	02-50-1640	Needle Bearing

FIG.	PART NO.	DESCRIPTION OF PART
17	32-40-1241	Intermediate Gear
18	02-04-0640	Ball Bearing
19	36-66-2801	Intermediate Pinion Shaft
(2)	20 36-66-2901	Intermediate Pinion Shaft
(2)	21 48-66-3280	Chuck Key
(2)	22 48-66-1360	Chuck (1/2-20 Thread 3 Jaw)
23	42-52-0071	Bearing Cap
24	02-04-1560	Ball Bearing
25	38-50-3651	Spindle
26	32-75-2061	Spindle Gear
27	32-75-2041	Spindle Gear
28	28-14-0961	Gear Case
29	02-50-2110	Needle Bearing
30	28-50-7031	Reverse Switch Housing
(2)	31 23-66-0220	Reverse Switch Housing

MISCELLANEOUS PARTS NOT SHOWN

PART NO.	DESCRIPTION OF PART
45-36-0210	Spacer
43-62-0160	Handle
44-90-0130	Handle Ring
06-42-0800	Woodruff Keys
06-81-8400	4-40x1/4 Rd.Hd.Name Plate Screws
06-81-5800	6-32x5/16 Fil.Hd.Sems Switch Mounting Scs.
23-86-0110	Brush Holder Insul. Washer
48-03-0010	Attachment Plug Adaptor
23-16-0085	Switch Insulator
06-81-6150	Cord Clamp Strap Screws 8-32x1/2" Fil.Hd.
06-81-8625	Ground Screw (Brass) 6-32x1/4" Rd.Hd.
06-81-6350	Gear Case Screws (Sem) 8-32x1" Fil.Hd.
06-81-6650	Gear Case Screws 8-32x1 1/2" Fil.Hd.
06-83-2650	1/4-20x3/8 Hd'less Brush Holder Set Scs.
06-81-3700	8-32x7/8 Oval Hd. Handle Cover Screws
06-81-6600	8-32x1 1/4" Fil.Hd. Field Screws (Sem)

Numbers in brackets indicate number required.