



SERVICE PARTS LIST

BUL. 54-12-1024

1/2" ELECTRIC DRILL

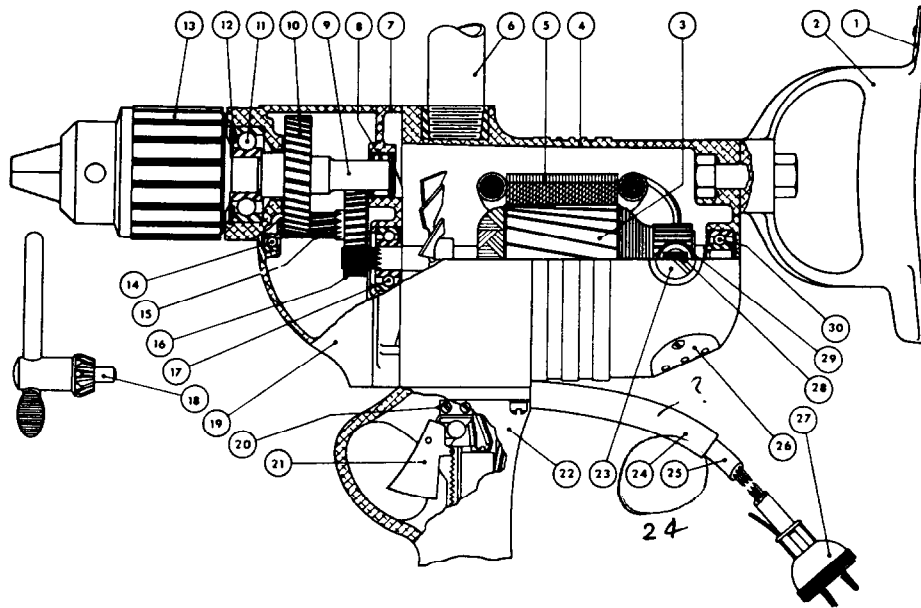
REVISED BUL 662-5 DATE Feb '69

Catalog No. 1700

Starting Serial No. **62-12779**

WIRING INSTR. **58-01-0360**

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



ILLUSTRATED PARTS

FIG.	PART NO.	DESCRIPTION OF PART	FIG.	PART NO.	DESCRIPTION OF PART
1	See item 2	Spade Handle Key Clip	15	36-66-1951	Intermediate Shaft
2	14-34-0100	Spade Handle (Incl. item 1)	16	32-40-1001	Intermediate Gear
3	16-82-1420	Armature Assembly	★ 17	02-04-1265	Ball Bearing
4	28-50-4761	Motor Housing	18	48-66-3120	Chuck Key
5	18-82-1111	Field Assembly	19	28-14-0201	Gear Case
6	43-62-0230	Pipe Handle	20	42-36-0230	Switch Bracket
7	28-28-0101	Diaphragm	21	23-66-0190	Switch
8	02-50-4040	Needle Bearing	22	28-44-9241	Switch Handle
9	38-50-2151	Spindle	23	23-44-0081	Brush Retaining Screw Assembly (2)
10	32-75-1581	Spindle Gear	24	22-64-0080	Cord Set
11	02-04-1780	Ball Bearing	26	44-66-0180	Air Intake Cover Plate
12	34-80-3450	Spindle Ball Bearing Retaining Ring	28	22-18-0115	Carbon Brush Assemblies (2)
13	48-66-1440	Chuck (5/8"-16 Thread)	29	22-22-0100	Brush Holder Assembly
14	02-04-0910	Ball Bearing	30	02-04-1070	Ball Bearing

MISCELLANEOUS PARTS NOT SHOWN

PART NO.	DESCRIPTION OF PART	PART NO.	DESCRIPTION OF PART
02-50-2450	Needle Bearing	06-81-8650	6-32x1/4 Rd.Hd. Spade Handle Key Clip Sems
12-98-0900	Name Plate	06-81-7950	1/4"-20x1-3/4" Fil.Hd.Gear Case Sems (2)
06-75-0850	1/2-13x1-1/2"Hex.Hd. Spade Handle Bolt	06-81-8950	8-32x2-1/4" Fil.Hd. Field Sems (2)
06-55-2850	1/2"-13 Spade Handle Jam Nut	06-81-7900	1/4-20x1-1/2" Fil.Hd.Sems Switch Handle Scs. (4)
06-81-8650	6-32x1/4"Rd.Hd. Switch Mtg. Sems (2)	06-83-2670	1/4"-20x1-1/2" Hd'less Brush Holder Set Screws (2)
06-81-3400	6-32x1/4"Oval Hd. Switch Bracket Scs. (2)	06-42-1600	Woodruff Keys
06-81-8400	4-40x1/4 Rd.Hd.Sem Name Plate Scrs. (2)	06-42-2000	Woodruff Keys
06-81-8650	6-32x1/4 Rd.Hd.Sem Air Intake Plate Scrs. (2)	45-04-0100	Cord Retainig Screw (2)
06-81-7850	1/4"-20x1" Fil.Hd. Gear Case Sems (2)	06-81-8625	6-32x1/4"Rd.Hd.Brass Ground Wire Screw Sems (4)
23-86-0130	Brush Holder Washer (2)	06-97-1800	Switch Lock Washers (4)
		48-03-0010	Plug Adaptor