



# SERVICE PARTS LIST

BUL. 54-16-2060

## DIAMOND CORE DRILL

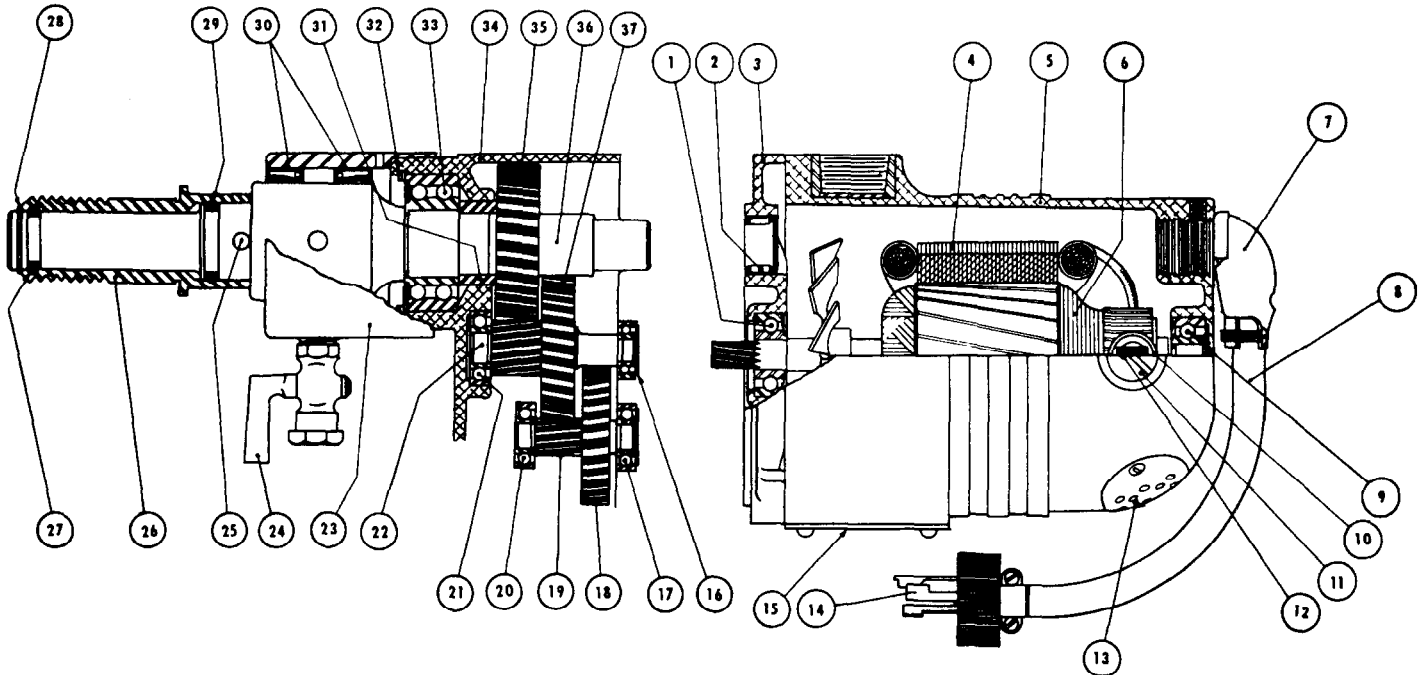
REVISED BUL. 6160-1 DATE Feb. '68

Catalog No. 4020

Starting Serial No. 160-1001

WIRING INSTR.

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



CORRECTS AND SUPERCEDES SERVICE BULLETIN 6160-1 DATED 3/3/59

### ILLUSTRATED PARTS

FIG.	PART NO.	DESCRIPTION OF PART
1	02-04-1140	Ball Bearing
2	02-50-4820	Needle Bearing
3	28-28-0301	Diaphragm
4	18-82-1070	Field Assembly
5	28-50-4121	Motor Housing
6	16-82-1220	Armature Assembly
7	22-56-0060	Right Angle Connector
8	22-64-0065	Cord (3-wire)
9	02-04-1070	Ball Bearing (Comm. End)
10	22-22-0015	Brush Holder Assembly (2)
11	23-44-0030	Brush Retaining Screw Assy. (2)
12	22-18-0055	Carbon Brush Assembly (2)
13	44-66-0180	Air Intake Cover Plate
14	23-36-0070	Twist Lock Plug
15	44-66-0050	Body Cover Plate
16	02-04-0820	Ball Bearing
17	02-04-0910	Ball Bearing
18	32-42-1201	1st Intermediate Gear

FIG.	PART NO.	DESCRIPTION OF PART
19	36-66-1251	1st Inter. Pinion Shaft
20	02-04-0910	Ball Bearing
21	02-04-1210	Ball Bearing
22	36-66-1301	2nd Intermediate Pinion Shaft
23	43-76-0051	Water Swivel Housing
24	45-80-0060	Valve
25	44-60-0050	Shear Pin
26	45-22-0050	Spindle Sleeve
27	34-40-1100	'O' Ring
28	34-60-1800	Snap Ring
29	34-40-1200	'O' Ring
30	45-06-0050	Water Seal
31	45-36-0080	Spindle Spacer
32	34-80-3800	Spindle Ball Ret. Ring
33	02-20-2520	Ball Bearing
34	28-14-0041	Gear Case
35	32-75-1261	Spindle Gear
36	38-50-0551	Spindle
37	32-44-1141	2nd Intermediate Gear

### MISCELLANEOUS PARTS NOT SHOWN

SIZE OR PART NO.	DESCRIPTION OF PART	SIZE OR PART NO.	DESCRIPTION OF PART
49-18-0050	Water Hose	06-81-8625	6-32x1/4 Rd. Hd. Sems
12-98-2000	Name Plate	06-97-3200	#8
06-85-0200	#6x1/4 P.K.Rd.Hd.	06-97-3800	#14
06-77-0450	#4x1/4 Driv-In	06-42-2000	#3
06-81-2100	1/4-20x3 1/4 Fil. Hd.	06-42-1200	#212
06-81-1975	1/4-20x2 1/4 Fil. Hd.	06-42-2400	#61
06-81-1150	10-24x3-1/8 Fil.Hd.	06-83-2650	1/4-20x3/8 Hd'less
06-83-2650	1/4-20x3/8 Hd'less	06-81-5000	1/4-20x3/8 Truss Hd.
	Brush Holder Set Screws (2)		Brass Ground Wire Screws (2)
			Kantlink Lock Washers (2)
			Kantlink Lock Washers (2)
			Woodruff Key
			Woodruff Key
			Woodruff Key
			Cord Clamp Set Screw
			Screws (4)