



SERVICE PARTS LIST

BUL. 54-24-3500

ROTARY HAMMER

REVISED BUL. 6342-1 DATE Feb. '68

Catalog No. 5300

Starting Serial No. **342-1001**

WIRING INSTR.

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

ILLUSTRATED PARTS

FIG.	PART NO.	DESCRIPTION OF PARTS	FIG.	PART NO.	DESCRIPTION OF PARTS
1	23-66-0490	Switch	36	42-40-0271	Spring Housing Bushing
2	43-62-0230	Pipe Handle	37	02-80-1700	Ram Spring Thrust Bearing
3	14-34-0140	Handle Assy. (Sold only with Items 42 & 43)	38	34-40-2000	Spring Housing "O"-Ring Seal
4	02-04-0970	Armature Ball Brg. (Comm. End)	39	02-50-4015	Cam Shaft Needle Bearing
5	22-18-0330	Carbon Brush Assembly (2)	40	45-88-5418	Ram Spring Support Washer
6	28-50-5091	Motor Housing (6)	41	22-64-0410	Cord Set
7	40-50-6100	Ram Buffer Disc Spring	42	28-17-0400	Cord Clamp
8	43-76-0120	Spring Housing	43	28-20-3571	Handle Cover (See item 3)
9	45-88-5417	Thrust Bearing Washer	44	45-88-0490	Neoprene Washer (Comm. End)
10		Same as Item No. 9	45	45-88-5402	Steel Washer (Comm. End)
11	40-50-6000	Ram Spring	46	22-22-0210	Brush Holder Assembly
12	43-06-0110	Spring Locating Disc	47	16-62-1080	Armature Assembly
13	28-28-1341	Diaphragm	48	18-62-1080	Field Assembly
14	02-50-2425	Clutch Shaft Needle Brg.	49	34-60-1400	Armature Shaft Ret. Ring (Pinion End)
15	36-14-0051	Clutch Shaft	50	02-04-1640	Armature Ball Brg. (Pinion End)
16	28-20-1081	Gear Case Cover	51	45-88-5405	Steel Washer (Pinion End)
17	32-44-1301	2nd Intermediate Gear	52	45-88-0500	Neoprene Washer (Pinion End)
18	45-88-0470	Clutch Friction Washer 1-1/8 O.D.	53	02-50-4020	Cam Shaft Needle Bearing
19	32-60-1022	Clutch Pinion Gear Assy.	54	40-50-5900	Cam Shaft Spring
			55	42-50-0071	Cam
21	45-88-0480	Clutch Friction Washer 3/4 O.D.	56	32-42-1241	1st Intermediate Gear
22	45-88-5250	Clutch Washer-Keyed	57	02-02-0340	11/32 Dia. Ball
23	34-80-1500	Clutch Shaft Brg. Ret. Ring	58	34-60-1600	Cam Shaft Ret. Ring
24	02-04-1020	Clutch Shaft Ball Brg.	59	28-14-1161	Gear Case
25	40-50-6200	Clutch Pressure Disc Spring (4)	60	36-10-0601	Cam Shaft
26	45-88-5255	Clutch Washer-Plain	61	02-50-3230	Cam Shaft Needle Brg.
27	06-57-5200	3/8-24 L.H. Clutch Shaft Lock Nut	62	02-02-0340	11/32 Dia. Ball
28	34-80-1000	Spindle Bushing Ret. Ring	63	42-50-0081	Shift Cam
29	02-50-7810	Spindle Needle Bearing	64	34-80-1500	Shift Cam Ret. Ring
30	44-82-0061	Ram	65	30-16-0054	Nose Cap Assy.
31	42-40-0301	Spindle Gear Bushing	66	02-04-2545	Spindle Ball Brg.
32	32-75-2462	Spindle Gear Assy.	67	34-60-2000	Spindle Brg. Ret. Ring
33		Rotary Carbide Bits (See Catalog)	68	43-62-0320	Shift Cam Handle
34	44-86-0141	Ram Retainer	69	49-68-0050	Tool Retaining Spring
35	45-88-5415	Disc Spring Support Washer			

MISCELLANEOUS PARTS NOT SHOWN

PART NO.	DESCRIPTION OF PART	PART NO.	DESCRIPTION OF PART
06-42-1200	No. 212 Woodruff Key (2)	12-98-6500	Instruction Name Plate
06-65-0630	3/16x1/2 Type 5 Groove-Pin (3)	12-98-6550	Name Plate
06-65-0650	3/16x7/8 Type 5 Groove-Pin (2)	23-44-0100	Brush Cap (2)
		22-90-0050	Grommet
06-65-1150	3/16x5/8 Type 2 Groove-Pin (2)	23-86-0075	Insulating Washer (2)
06-65-1535	1/8x3/4 Roll-Pin	13/16x1/8x1-1/16	Shift Cam "O" Ring Seal
06-75-2900	1/4-20x3/8 Soc. Hd. Depth Gauge Cap Screw	34-80-0750	Depth Gauge Ret. Ring
06-75-3050	1/4-20x3/4 Soc. Hd. Gear Case Cover Cap Screw (4)	40-50-6400	Depth Gauge Spring
06-75-3050	1/4-20x3/4 Soc. Hd. Handle Mtg. Cap Screw (4)	42-04-0151	Tool Adaptor Assy. (Incl. 45-36-0360)
06-75-3175	1/4-20x1-1/8 Soc. Hd. Nose Cap, Cap Screw (3)	42-36-0440	Depth Gauge Bracket Assy.
06-75-3175	1/4-20x1-1/8 Soc. Hd. Gear Case Cap Screw (2)	42-68-0180	Field Mtg. Clamp Assy. (2)
06-75-3200	1/4-20x1-1/4 Soc. Hd. Field Mtg. Cap Screw (2)	43-84-0150	Depth Gauge Insert
06-75-3350	1/4-20x2 Soc. Hd. Diaphragm Cap Screw (2)	43-44-0180	Brush Cap Gasket (2)
06-75-3600	1/4-20x3-7/8 Soc. Hd. Motor Housing Cap Screw (2)	44-94-0120	Depth Gauge Rod
06-81-3700	8-32x7/8 Oval Hd. Handle Cover Screw (2)	49-62-0070	Dust Shield (2)
06-81-5400	8-32x5/16 Bin. Hd. Sems Switch Mtg. Screw (2)	45-30-0110	Ball Bearing Ret. Slug (2)
06-81-6150	8-32x1/2 Fil. Hd. Sems Cord Clamp Screw (2)	45-36-0360	Tool Adaptor Spacer Rubber (Incl. with 42-04-0151) Assy. (2)
06-81-8400	4-40x1/4 Rd. Hd. Sems Instruction Name Plate Sc. (2)	45-36-0400	Field Mtg. Spacer Assy.
06-81-8625	6-32x1/4 Rd. Hd. Sems Ground Screw	45-96-0080	Clutch Adjusting Wrench
06-81-8650	6-32x1/4 Rd. Hd. Name Plate Screw (4)	49-08-0800	1 Lb. Type A Grease
6-83-2670	1/4-20x1/2 Soc. Hd. Brush Holder Set Screw (2)	49-96-0085	Allen Wrench
16-97-3800	1/4 Light Series Lock Washer (19)	06-97-1800	Switch Term. Lock Washer (4)

