



SERVICE PARTS LIST

BUL. 54-24-3504

ROTARY HAMMER

REVISED BUL. 6342-5 DATE Feb. '68

Catalog No. 5300

Starting Serial No. 342-12600

WIRING INSTR.

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

ILLUSTRATED PARTS

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.	FIG.	DESCRIPTION OF PART	NO. REQ.
★ 1	23-66-0590	Switch		42	34-40-2200	Spring Housing O Ring
2	43-62-0242	Handle Grip		43	34-80-1000	Spindle Bushing Ret. Ring (2)
3	43-62-0230	Pipe Handle		44	42-40-0370	Spindle Bushing
4	02-04-0970	Armature Ball Brg. (Comm. End)		45	40-50-6403	Spindle Seal Spring
5	44-40-0261	Spring Housing Stud Nut		46		Rotary Carbide Bits (See Catalog)
6	06-97-4350	Lockwasher		47	06-75-0600	3/8-16x1-3/4 Hex.Hd. Tool Ret. Cap Scr. (2)
7	28-44-1172	Handle (Without Cover) — See Note		48	40-50-6402	Tool Retainer Cushion Spring (2)
8	45-58-0180	Spring Housing Stud		49	45-88-0601	Tool Retainer Washer (2)
9	43-44-0190	Front Handle Gasket		50	42-36-0571	Tool Retainer Bracket (2)
10	28-50-6071	Motor Housing		51	06-75-3350	1/4-20x2" Soc.Hd. Tool Ret. Bracket Cap Sc (2)
11	45-88-5415	Disc Spring Support Washer		52	43-62-0320	Shift Cam Handle
12	43-76-0202	Spring Housing Assy.		53	45-06-0121	Spindle Seal
13	02-80-1700	Ram Spring Thrust Brg.		54	30-16-6052	Nose Cap Assy.
14	45-88-5417	Thrust Bearing Washer		55	34-40-1120	Spindle Seal O'Ring (2)
15	43-06-0110	Spring Locating Disc		56	34-80-1500	Shift Cam Ret. Ring
16	02-50-4015	Cam Shaft Needle Brg.		57	42-50-0090	Shift Cam Assy
17	40-50-6000	Ram Spring		58	02-02-0340	11/32 Dia. Ball
18	02-50-2425	Clutch Shaft Needle Brg.		59	28-14-1162	Gear Case
19	36-14-0051	Clutch Shaft		60	02-50-3230	Cam Shaft Needle Brg.
20	32-44-1301	2nd Intermediate Gear		61	36-10-0701	Cam Shaft
21	45-88-0470	Clutch Friction Washer		62	28-02-0321	Side Handle Adaptor
22	32-60-1022	Clutch Pinion Gear Assy.		63	02-02-0340	11/32 Dia. Ball
23	45-88-0480	Clutch Friction Washer		64	32-42-1281	1st Intermediate Gear
24	45-88-5250	Clutch Washer - Keyed		65	42-50-0071	Cam
25	28-20-1101	Gear Case Cover		66	40-50-6401	Cam Shaft Spring
26	34-80-1500	Clutch Shaft Brg. Ret. Ring		67	02-50-4020	Cam Shaft Needle Brg.
27	02-04-1020	Clutch Shaft Ball Brg.		68	28-28-1401	Diaphragm
28	40-50-6200	Clutch Pressure Disc. Springs	(4)	69	45-88-0500	Neoprene Washer - (Pinion End)
29	45-88-5255	Clutch Washer - Plain		70	45-88-5405	Steel Washer (Pinion End)
30	06-57-5200	3/8-24-L.H. Clutch Shaft Lock Nut		71	02-04-1640	Arm Ball Brg. (Pinion End)
31	44-82-0061	Ram		72	34-60-1400	Armature Shaft Brg. Ret. Ring
32	32-75-2621	Spindle Gear		73	16-62-1130	Armature Assy.
33	02-50-7810	Spindle Needle Brg.		74	18-62-1100	Field Assy.
34	02-04-2545	Spindle Ball Brg.		75	43-44-0200	Rear Handle Gasket
35	34-60-2000	Spindle Brg. Ret. Ring		76	22-22-0210	Brush Holder Assy. (2)
36	44-86-0161	Tool Retainer Assy.		77	22-18-0330	Carbon Brush Assy. (2)
37	44-66-0531	Tool Retainer Plate		78	45-88-5402	Steel Washer (Comm. End)
38	44-86-0151	Ram Retainer		79	45-88-0490	Neoprene Washer (Comm End)
39	40-50-6100	Ram Buffer Disc Spring	(6)	80	28-20-3572	Handle Cover
40	42-40-0272	Spring Housing Bushing		81	28-17-0400	Cord Clamp
41	45-88-5417	Thrust Bearing Washer		82	22-64-0410	Cord Set

MISCELLANEOUS PARTS NOT SHOWN

PART NO.	DESCRIPTION OF PART	PART NO.	DESCRIPTION OF PART
06-42-1200	#212 Key	06-83-2670	1/4-20x1/2 Soc.Hd. Brush Holder Set Screw (2)
06-57-5000	1/4-20 Tool Ret. Bracket Lock Nut	06-92-0300	#6x3/16 Flat Hd. Drive Stud (2)
06-57-5150	3/8-16 Nc 2B Thin Lock Nut	06-97-1800	#6 Lock Washer Internal Tooth (4)
06-65-0630	3/16x1/2 Type 5 Groove-Pin	06-97-4050	1/4 - Light Series Lock Washer (21)
06-65-1150	3/16 x 5/8 Type 2 Nose Cap Groove Pin	12-98-6560	Name Plate
06-65-1535	1/8 x 3/4 Shift Cam Handle Roll Pin	12-98-6510	Instruction Plate
06-75-2900	1/4-20 x 3/8 Soc. Hd. Depth Gauge Cap Screw	22-90-0050	Grommet
06-75-3050	1/4-20 x 3/4 Soc. Hd. Gear Case Cover Cap Screw (4)	23-44-0100	Brush Cap (2)
06-75-3050	1/4-20x3/4 Soc.Hd. Side Handle Adaptor Cap Scr. (2)	23-86-0075	Insulating Washer (2)
06-75-3050	1/4-20x3/4 Soc.Hd. Handle Mtg. Cap Screw (4)	34-40-1150	Shift Cam O Ring
06-75-3175	1/4-20x1-1/8 Soc.Hd. Nose Cap Cap Screw (3)	34-80-0750	Depth Gauge Ret. Ring
06-75-3175	1/4-20x1-1/8 Soc.Hd. Gear Case Cap Screw (2)	40-50-6400	Depth Gauge Spring
06-75-3200	1/4-20x1-1/4 Soc.Hd. Field Mtg. Cap Screw (2)	48-03-0050	Tool Adaptor Body Assy.
06-75-3350	1/4-20x2 Soc.Hd. Diaphragm Cap Screw (2)	42-36-0582	Depth Gauge Bracket Assy.
06-75-3350	1/4-20x2 Soc.Hd. Tool Ret. Bracket Cap Screw (2)	42-68-0202	Field Mtg. Clamp Assy. (2)
06-75-3620	1/4-20x4-1/2 Soc.Hd. Motor Housing Cap Screw (2)	43-44-0180	Brush Cap Gasket (2)
06-81-3700	8-32x7/8 Oval Hd. Handle Cover Screw (2)	43-84-0150	Depth Gauge Insert
06-81-5400	8-32x5/16 Bin.Hd. Sems Switch Mtg. Screw (2)	44-94-0120	Depth Gauge Rod
06-81-6150	8-32x1/2 Fil.Hd. Sems Cord Clamp Screw (2)	45-30-0110	Ball Bearing Ret. Slug (2)
06-81-8200	4-36x3/16" Round Hd. Sems Instr. Name Plate Scr. (2)	45-36-0360	Tool Adaptor Spacer
06-81-8625	6-32x1/4 Rd.Hd. Brass Sems Ground Screw (2)	45-96-0080	Clutch Adj. Wrench
06-81-8650	6-32x1/4 Rd.Hd. Name Plate Screw (4)	49-08-0800	1 lb. Type A Grease
		49-62-0070	Dust Shield
		49-96-0085	Allen Wrench

NOTE: Handle Assy. (No. 14-34-0141) including items No. 7, 9, 75, 80, & 81 plus necessary screws, can be used on all No. 5300 Hammers starting from Serial No. 1001.

