



SERVICE PARTS LIST

BULLETIN NO.

54-24-1211

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS		REVISED BULLETIN	DATE
ELECTRIC DEMOLITION HAMMER		54-24-1210	Dec. 93
CATALOG NO. 5332	STARTING SERIAL NO. 623A	WIRING INSTRUCTION 58-01-0733	

EXAMPLE:



Component Parts (Small #) Are Included
When Ordering The Assembly (Large #).

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.	FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
★ 1	43-62-0246	Handle Grip	(1)	64	45-36-0750	Spacer	(1)
2	43-62-0230	Pipe Handle	(1)	65	44-86-0200	Bearing Retainer	(1)
3	06-75-3050	1/4-20 x 3/4" Socket Hd. Cap Screw	(4)	66	02-04-1720	Ball Bearing	(1)
4	06-97-4050	1/4" Lock Washer	(4)	67	06-75-4100	5/16-18 x 1-1/2" Socket Hd. Cap Screw	(3)
5	28-10-0330	Handle Bracket	(1)	68	45-88-0426	Washer	(3)
6	31-44-0400	Right Handle Half	(1)	69	34-60-0810	External Retaining Ring	(1)
7	06-81-6402	8-32 x 1-1/8" Fil. Hd. Sem	(1)	70	44-82-0080	Ram Excitor	(1)
8	06-81-6250	8-32 x 3/4" Fil. Hd. Sem	(2)	71	44-60-0460	Piston Pin	(1)
9	06-81-8820	8-32 x 1/4" Ground Screw	(1)	72	44-94-0220	Connecting Rod	(1)
10	22-64-0076	Cord Set	(1)	73	02-50-3235	Needle Bearing	(1)
	22-44-0090	Cord Set Terminals	(2)	74	43-44-0485	Gasket	(1)
	23-74-0630	Cord Set Ground Terminal	(1)	★ 75	30-06-0130	Barrel	(1)
11	23-44-0140	Brush Retaining Screw	(2)	76	06-75-3975	5/16-18 x 1" Socket Hd. Cap Screw	(4)
12	40-50-6200	Belleville Spring	(2)	77	06-97-4100	5/16" Split Ring Lock Washer	(4)
13	22-18-0625	Carbon Brush Assembly	(2)	78	06-42-2200	Woodruff Key	(1)
14	22-22-1310	R.H. Brush Holder Assembly	(1)	79	36-17-0020	Crank Shaft	(1)
	22-22-1311	L.H. Brush Holder Assembly	(1)	80	06-83-3610	1/2-13 x 1/2" Half Dog Point Set Screw	(1)
15	28-50-4136	Motor Housing Assembly	(1)	81	40-50-5610	Belleville Spring	(8)
16	45-28-0125	Grease Slinger	(1)	82	44-60-0481	Detent Pin	(1)
17	02-04-1516	Ball Bearing	(1)	83	44-20-0082	Bit Lock	(1)
18	45-30-0110	Ball Bearing Retaining Slug	(1)	84	06-75-4100	5/16-18 x 1-1/2" Socket Hd. Cap Screw	(3)
19	31-55-0091	Coil Shield	(1)	85	06-97-4100	5/16" Split Ring Lock Washer	(3)
20	23-16-0671	Field Insulator	(1)	86	30-61-0015	Nose	(1)
21	18-70-0040	120 Volt Field	(1)	87	30-37-0017	Bit Guide	(1)
22	06-57-3005	10-32 Self Lock Hex Nut	(2)	88	45-56-2525	Striker	(1)
23	16-70-0040	120 Volt Armature	(1)	89	34-40-2255	O-Ring	(1)
24	34-60-1315	External Retaining Ring	(1)	90	30-37-0025	Striker Guide	(1)
25	02-04-1070	Ball Bearing	(1)	91	44-82-0075	Ram	(1)
26	45-88-0580	Wave Washer	(1)	92	34-40-1370	Quad Ring	(1)
27	28-20-0185	Motor Cover	(1)	95	43-06-0140	Load Disc	(2)
28	06-97-4000	1/4" Lock Washer	(4)		22-56-0160	Bombtail Connector	(1)
29	06-75-3175	1/4-20 x 1-1/8" Socket Hd. Cap Screw	(4)				
30	06-81-8600	6-32 x 3/16" Rd. Hd. Screw	(2)				
31	44-52-0160	Switch Mount Pad	(1)				
★ 32	23-66-0507	Switch	(1)				
33	44-52-0150	Switch Mount Pad	(1)				
34	31-44-0410	Left Handle Half	(1)				
★ 35	06-82-5358	12-24 x 3/4" Pan Hd. St. Tapt. T-27	(4)				
36	45-88-5370	Compression Ring	(1)				
37	31-55-0100	Wire Guide	(1)				
38	06-65-1570	5/32" x 11/16" Roll Pin	(2)				
39	06-75-3175	1/4-20 x 1-1/8" Socket Hd. Cap Screw	(4)				
40	06-75-3050	1/4-20 x 3/4" Socket Hd. Cap Screw	(4)				
41	06-97-4000	1/4" Lock Washer	(4)				
42	28-20-0200	Crank Case Cover	(1)				
43	43-44-0450	Crank Case Cover Gasket	(1)				
44	06-85-0200	Nameplate Screw	(2)				
★ 45	12-99-1770	Nameplate Blank	(1)				
46	02-50-6430	Needle Bearing	(1)				
47	31-86-0155	Insulating Bushing	(2)				
48	06-81-1140	10-32 x 3" Field Bolt	(2)				
49	02-80-6020	Thrust Bearing	(1)				
50	02-50-3215	Needle Bearing	(1)				
51	45-88-7150	Thrust Bearing Washer	(2)				
52	32-60-2060	Idler Gear	(1)				
53	36-66-2820	Idler Shaft	(1)				
54	02-04-1345	Ball Bearing	(1)				
55	45-88-0590	Wave Washer	(1)				
56	43-44-0530	Gear Case Cover Gasket	(1)				
57	28-20-0190	Gear Case Cover	(1)				
58	06-97-4000	1/4" Lock Washer	(6)				
59	06-75-3200	1/4-20 x 1-1/4" Socket Hd. Cap Screw	(6)				
60	06-81-2575	8-32 x 1/2" Flat Hd. Screw	(3)				
61	06-57-4995	1/2-20 Self-Locking Hex Nut	(1)				
62	45-88-5360	Flat Washer	(1)				
63	32-60-2070	Crank Gear	(1)				

FIG. 32, 80, 83
NOTES:
Torque Switch Screws To 3-6 In./Lbs.
Rotate Bit Lock 90° From Detent Position,
Tighten Set Screw Solid And Back Off
1/8 To 1/4 Turn.

FIG. 15
LUBRICATION:
2 Oz. No. 49-08-4165, Type "F" Grease,
To Crank Case Portion Of Motor Housing. To
Be Applied Primarily To The Perimeter
Of The Crank Case.
57
2.5 Oz. No. 49-08-4122, Type "E" Grease,
To Gear Case.
70, 92
Brush Medium Coat Of "F" Grease To Quad
Ring, Excitors Tang And Lands
Before Assembly.
70
Brush Medium Coat Of "F" Grease To Inside
Of Ram Excitor.
87, 88, 90
Brush Medium Coat Of "F" Grease To Inside
Surfaces Of Bit Guide, Striker Guide
And Striker.
83
Coat Ground Surfaces Of Bit Lock With Type
"F" Grease Before Assembly.

