



SERVICE PARTS LIST

BULLETIN NO.
54-24-0110

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS		REVISED BULLETIN	DATE
MAGNUM TWO-SPEED HAMMER DRILL			Oct. '81
CATALOG NO. 5370-1	STARTING SERIAL NO. 672-1001	WIRING INSTRUCTION 58-01-0072	

All Ratchet Profiles Must Mate

4.5 AMPS
0-1000/0-3600 R.P.M.

► Refer to Reverse Side of this Bulletin.

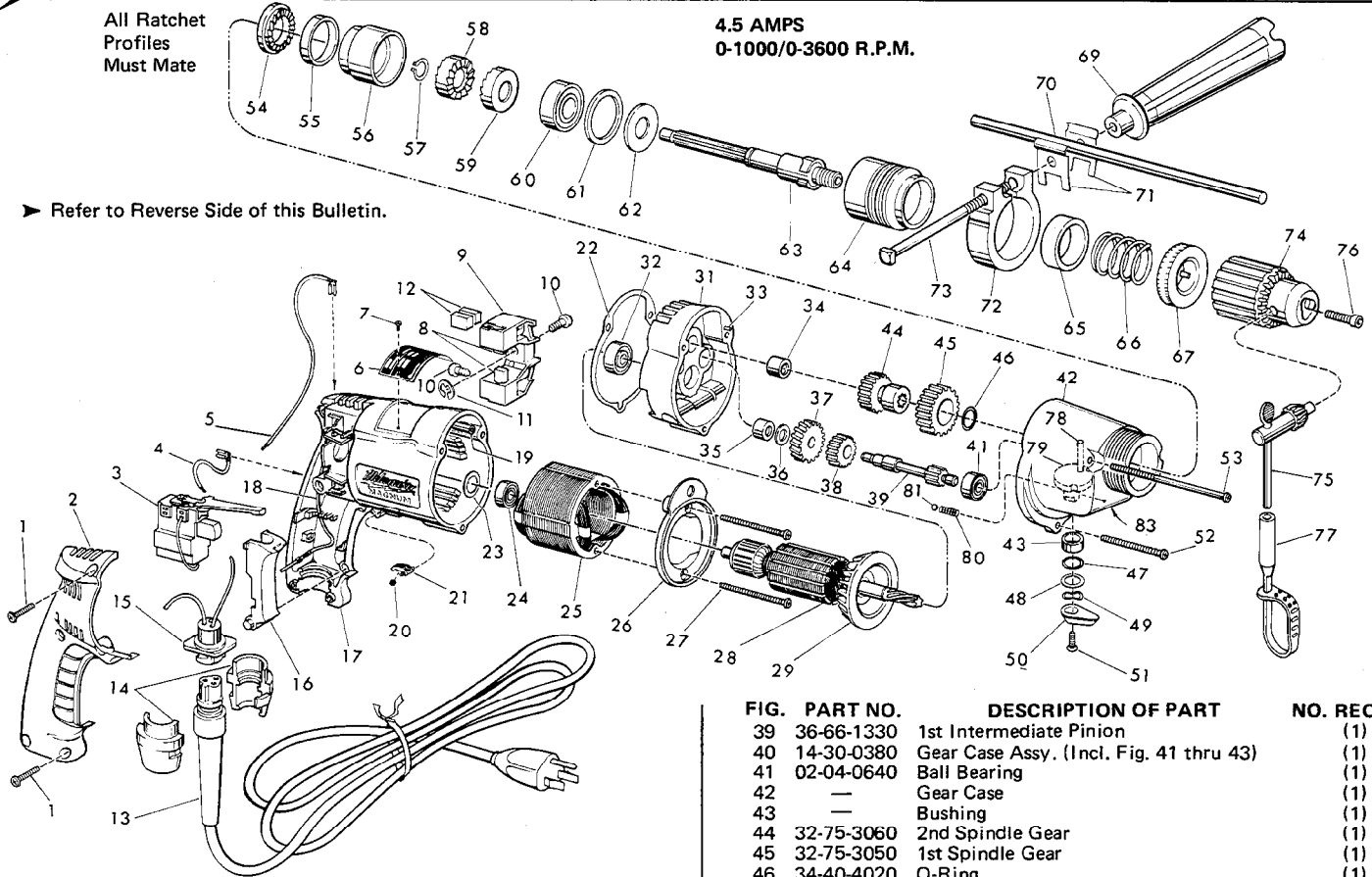
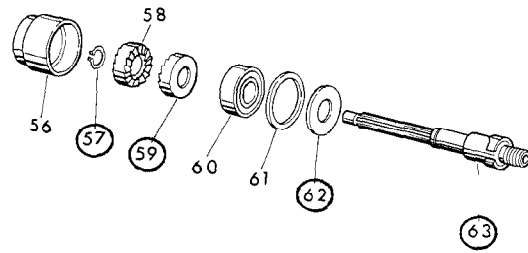


FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
1	06-95-0220	8-18 x 3/4" Pan Hd. Screw	(5)
2	31-15-0101	Handle Cover	(1)
3	23-66-0982	Trigger Speed Control Rev. Switch	(1)
4	23-94-9625	2-1/4" Lead Assembly	(1)
5	23-94-9630	7" Lead Assembly	(1)
6	12-99-0225	Nameplate Blank	(1)
7	06-85-0200	Nameplate Screw	(2)
8	22-16-0270	Carbon Brush	(2)
9	22-22-0355	Brush Holder Assy. (Incl. Fig. 10 thru 12)	(1)
10	31-75-0010	Brush Holder Screw	(2)
11	34-60-0500	1/4" External Retaining Ring	(1)
12	22-16-0270	Carbon Brush (Spares)	(2)
13	48-76-3008	8 Foot Quik-Lok Cord Set (Incl. Fig. 14)	(1)
14	44-40-0440	Cord Nut Half	(2)
15	22-56-0302	Pin Housing Assembly	(1)
16	45-72-0080	Trigger	(1)
17	14-38-0355	Motor Housing Assy. (Incl. Fig. 18 & 19)	(1)
18	23-94-9686	Ground Wire Assembly	(1)
19	44-60-0570	Grounding Pin	(1)
20	40-50-0085	Lock Button Spring	(1)
21	42-42-0150	Lock Button	(1)
22	43-44-0575	Gasket	(1)
23	45-88-7800	Gasket Washer	(1)
24	02-04-0645	Ball Bearing	(1)
25	18-10-0045	120 Volt Field	(1)
26	31-05-0065	Baffle	(1)
27	06-95-0140	No. 7 x 1-7/8" Pan Hd. Screw	(2)
28	16-10-0260	120 Volt Armature (Incl. Fig. 29)	(1)
29	22-84-0650	Fan Assembly	(1)
30	14-13-0355	Diaphragm Assy. (Incl. Fig. 31 thru 35)	(1)
31	28-28-1575	Diaphragm	(1)
32	02-04-0847	Ball Bearing	(1)
33	06-65-0825	1/8 x 1/2" Groove Pin	(1)
34	02-50-2020	Needle Bearing	(1)
35	02-50-1620	Needle Bearing	(1)
36	45-88-7721	Thrust Washer (Heat Treated)	(1)
37	32-40-1815	Intermediate Gear	(1)
38	32-44-1320	2nd Intermediate Pinion	(1)

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
39	36-66-1330	1st Intermediate Pinion	(1)
40	14-30-0380	Gear Case Assy. (Incl. Fig. 41 thru 43)	(1)
41	02-04-0640	Ball Bearing	(1)
42	—	Gear Case	(1)
43	—	Bushing	(1)
44	32-75-3060	2nd Spindle Gear	(1)
45	32-75-3050	1st Spindle Gear	(1)
46	34-40-4020	O-Ring	(1)
47	34-40-4020	O-Ring	(1)
48	45-88-0250	Washer	(1)
49	45-88-7780	Spring Washer	(1)
50	43-98-0220	Shift Knob	(1)
51	06-81-2502	6-32 x 3/8" Flat Hd. Phil. Screw	(1)
52	06-95-0140	No. 7 x 1-7/8" Pan Hd. Screw	(1)
53	06-95-0165	No. 7 x 3-1/2" Pan Hd. Screw	(2)
54	44-84-0120	Fixed Ratchet	(1)
55	45-36-1120	Bearing Housing Spacer	(1)
56	42-52-0250	Bearing Housing	(1)
57	—	Retaining Ring	(1)
58	44-84-0150	Intermediate Ratchet	(1)
59	—	Rotating Ratchet	(1)
60	02-04-1536	Ball Bearing	(1)
61	45-88-7350	Bearing Retainer Washer	(1)
62	—	Spring Support Washer	(1)
63	—	Spindle	(1)
64	45-22-0405	Sleeve (Left Hand Thread)	(1)
65	45-88-7375	Felt Washer	(1)
66	40-50-4950	Spring	(1)
67	42-76-0200	Locking Collar	(1)
68	14-34-0250	Side Handle Assy. (Includes Fig. 69 Thru 73)	(1)
69	43-62-0700	Side Handle	(1)
70	44-94-0161	Depth Rod	(1)
71	42-68-0390	Depth Gauge Clamp	(2)
72	28-82-0150	Handle Ring	(1)
73	42-32-0160	5/16 - 18 x 3-1/2" Square Hd. Bolt	(1)
74	48-66-1360	1/2" Reversing Chuck (Includes Fig. 75)	(1)
75	48-66-3280	Chuck Key	(1)
76	06-75-3150	1/4 - 20 x 1" Socket Hd. Screw - L.H. Thread	(1)
77	48-66-4040	Key Holder	(1)
78	44-60-0615	Dowel Pin	(1)
79	42-50-0105	Shift Cam	(1)
80	40-50-7760	Compression Spring	(1)
81	02-02-0120	1/8" Steel Ball	(1)
82	10-98-5945	Caution Label (Not Shown)	(1)
83	10-98-6070	Caution Label (Not Shown)	(1)

MILWAUKEE ELECTRIC TOOL CORPORATION
13135 W. LISBON RD., BROOKFIELD, WIS. 53005



Encircled Parts were Involved in a Design Change,
Therefore if One of these Parts is Required, All Three
Must be Initially Installed as a Set. Discard Retaining
Ring Item 57 & Order 59 62 & 63

- ▶ 59-44-84-0145 Rotating Ratchet
- ▶ 62-45-88-7365 Spring Support Shoulder Washer
- ▶ 63-38-50-5295 Spindle

This Will Upgrade the Tool to be Identical to Those
Manufactured as Shown on Bulletin 54-24-0111.