



# SERVICE PARTS LIST

BULLETIN NO.  
54-38-0352

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS		REVISED BULLETIN	DATE
7" GRINDER - 8000 R.P.M.		54-38-0351	July '90
CATALOG NO. 6098	STARTING SERIAL NO. 721-17001	WIRING INSTRUCTION	
		58-01-0901	

EXAMPLE:  

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

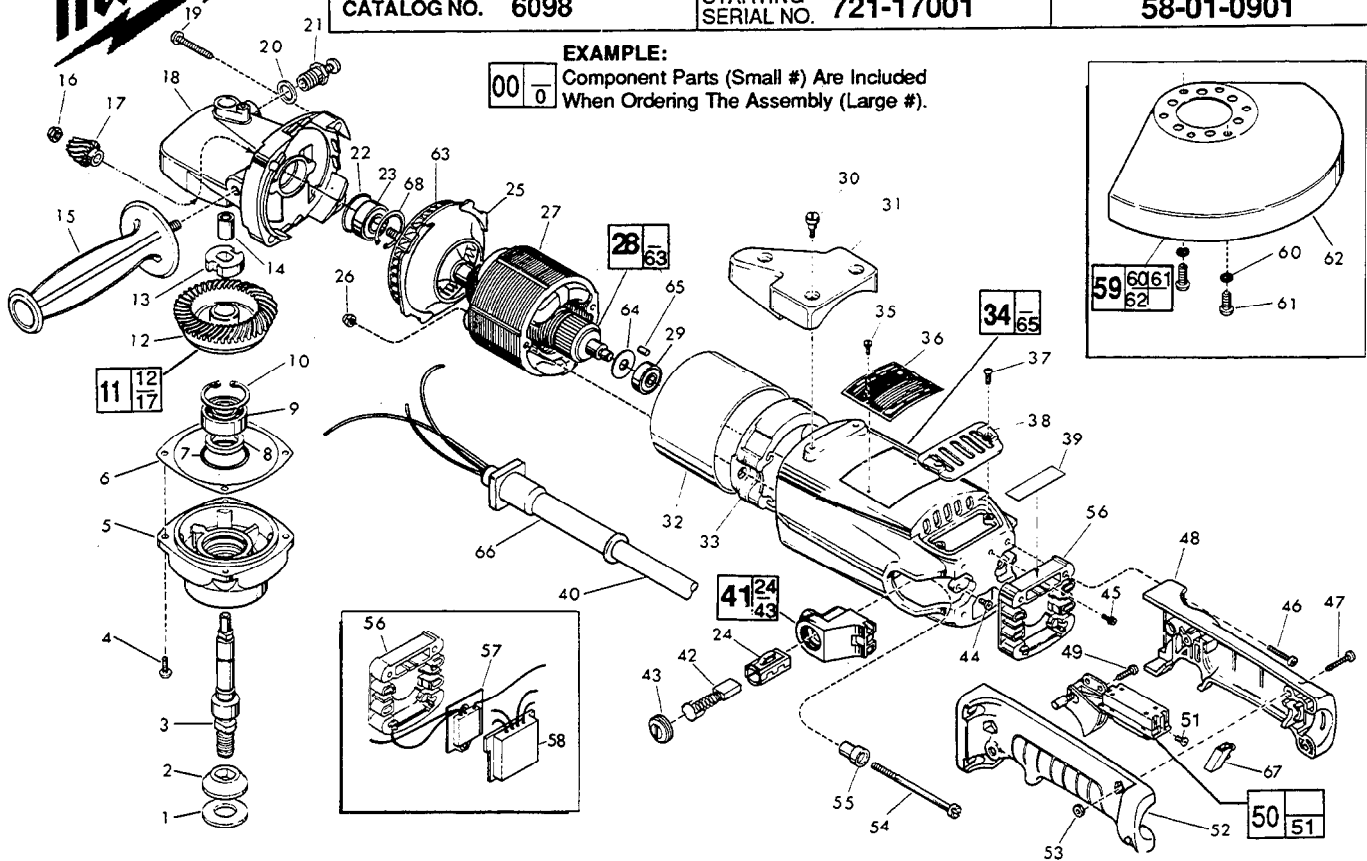


FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
1	45-88-0160	Spindle Washer - Rubber	(1)
2	49-05-0060	Washer Flange	(1)
3	38-50-5560	Spindle Shaft	(1)
4	06-82-8864	10-24 x 1/2" Pan Hd. Sems T-25 Screw	(4)
5	28-14-1735	Lower Gear Case	(1)
6	45-14-0225	Shim - Blue .005 Thick	(1)
7	45-14-0210	Shim - Red .010 Thick	(1)
8	34-40-1610	O-Ring	(1)
9	45-06-0330	Felt Seal	(1)
10	02-04-1746	Ball Bearing	(1)
11	34-80-2960	Retaining Ring - Internal	(1)
★11	14-46-4310	Bevel Gear Kit	(1)
★12	32-05-2211	Spiral Bevel Gear	(1)
13	42-74-0080	Spindle Locking Cog	(1)
14	02-50-2428	Needle Bearing	(1)
15	43-62-0880	Side Handle	(1)
16	06-57-5006	1/4 - 28 Locking Hex Nut	(1)
★17	32-60-1296	Spiral Bevel Pinion	(1)
18	28-14-2035	Upper Gear Case	(1)
19	06-82-5716	1/4-20 x 1-1/4" Pan Hd. T-30 Taptite Screw	(4)
20	45-88-5320	Flat Washer	(1)
21	44-20-0235	Spindle Lock Assembly	(1)
22	34-40-1375	O-Ring	(1)
★23	02-04-1229	Ball Bearing	(1)
24	22-20-0360	Brush Tube	(2)
25	42-14-0300	Baffle	(1)
26	06-57-3005	10-32 Locking Hex Nut	(2)
27	18-70-0260	120 Volt Field	(1)
28	16-70-0300	120 Volt Armature	(1)
29	02-04-0911	Ball Bearing	(1)
30	45-04-0570	Shoulder Screw	(3)
31	31-70-0150	Tool Rest	(1)
32	23-16-0950	Insulating Sleeve	(1)
33	31-55-0110	Coil Shield	(1)
34	28-50-6351	Motor Housing	(1)
35	06-85-0200	Nameplate Screw	(2)
36	12-99-0406	Nameplate Blank	(1)
37	06-95-3601	8-32 x 3/8" Oval Hd. Taptite Screw	(2)
38	31-15-0310	Cover Plate	(1)
39	12-98-7270	Instruction Plate	(1)

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
40	22-64-3000	Cord Set	(1)
41	22-22-0401	Brush Holder Assembly	(2)
42	22-18-0145	Carbon Brush Assembly	(2)
43	23-44-0170	Brush Retaining Cap	(2)
44	06-82-7252	8-32 x 3/8" Pan Hd. T-20 Screw	(2)
45	06-95-5200	8-32 x 5/16" Slot Hex Hd. Screw	(1)
46	06-82-5584	10-24 x 1-3/8" Pan Hd. T-25 Taptite Screw	(4)
47	06-82-2378	10-24 x 1" Pan Hd. T-25 Screw	(3)
48	31-44-0606	Right Handle Half	(1)
49	06-82-7409	8-16 x 1/2" Pan Hd. T-20 Plastite Screw	(1)
★50	23-66-1805	Switch	(1)
★51	05-78-0305	Switch Screw T-15	(4)
52	31-44-0607	Left Handle Half	(1)
53	06-55-1050	10-24 Hex Nut	(3)
54	06-81-1170	10-32 x 3" Flat Fil. Hd. Screw	(2)
55	31-86-0160	Insulating Bushing	(2)
56	31-86-0190	Insulating Spacer (See Insert)	(1)
57	14-20-0210	Power Module Assembly	(1)
58	14-20-0200	Control Module Assembly	(1)
59	49-12-0350	7" Wheel Guard Assembly	(1)
60	06-97-4000	1/4" Split Ring Lockwasher	(2)
61	06-95-5630	1/4-20 x 1/2" Special Screw	(2)
62	43-54-0535	7" Wheel Guard	(1)
63	22-84-0800	Fan	(1)
64	45-06-0390	Dust Seal	(1)
65	45-30-0070	Ball Bearing Retaining Slug	(1)
66	44-76-0170	Cord Protector	(1)
67	22-56-0480	Terminal Block	(1)
68	34-80-2600	Internal Retaining Ring	(1)

FIG. NOTES  
 6 As Required (Max. .015").  
 13 Dimple Side To Fig. 12.

FIG. LUBRICATION  
 18 2 Oz. Type "G" Grease, No. 49-08-4140.

MILWAUKEE ELECTRIC TOOL CORPORATION  
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