

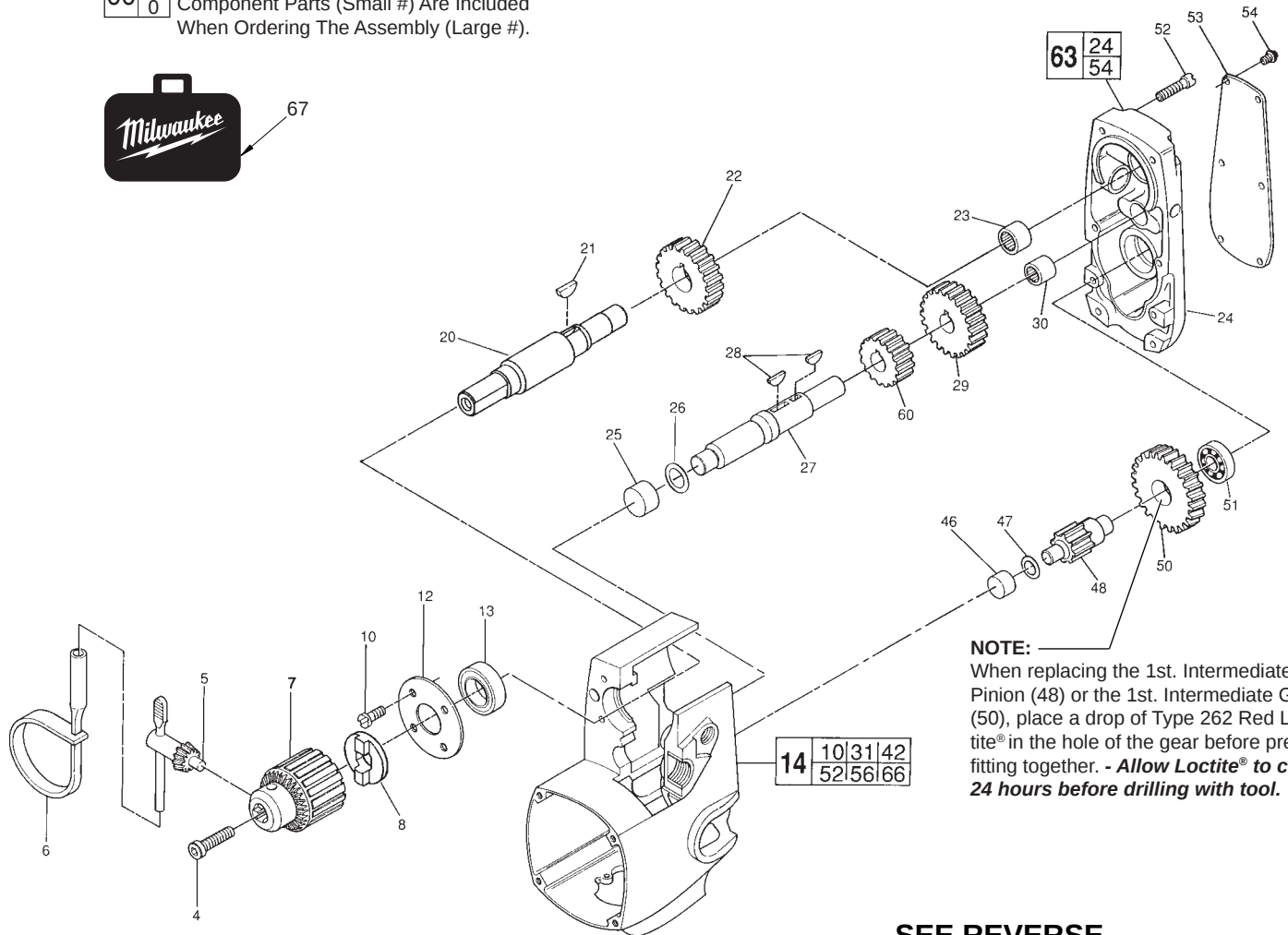


SERVICE PARTS LIST

BULLETIN NO.
54-10-4039

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS		REVISED BULLETIN	DATE
SINGLE SPEED HOLE HAWG®		54-10-4038	Aug. 2011
CATALOG NO. 1670-1	STARTING SERIAL NO. 472E	WIRING INSTRUCTION 58-01-0626	

EXAMPLE:
00 0 Component Parts (Small #) Are Included
When Ordering The Assembly (Large #).



NOTE:
When replacing the 1st. Intermediate Pinion (48) or the 1st. Intermediate Gear (50), place a drop of Type 262 Red Loctite® in the hole of the gear before press fitting together. - **Allow Loctite® to cure 24 hours before drilling with tool.**

**SEE REVERSE
SIDE**

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.	FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
4	06-75-3155	1/4-20 x 1" L.H. Soc. Hd. Cap Screw	(1)	50	32-42-1302	1st. Intermediate Gear	(1)
5	48-66-3280	Chuck Key	(1)	51	02-04-0910	Ball Bearing	(1)
6	48-66-4040	Key Holder	(1)	52	06-82-5362	8-32 x 1" Pan Hd. T-20 Screw	(6)
7	48-66-1481	Chuck	(1)	53	12-98-7295	Service Nameplate	(1)
8	43-78-0670	Drive Hub	(1)	54	06-82-5266	4-40 x 1/4" Pan Hd. T-10 Screw	(6)
★ 10	06-82-7316	8-32 x 1/2" Pan Hd. Tapt. T-20 Screw	(4)	60	32-40-1970	2nd Intermediate Gear	(1)
12	44-66-5241	Bearing Retainer Plate	(1)	63	28-20-1127	Gear Case Assembly	(1)
13	02-04-1700	Ball Bearing	(1)	★ 67	42-55-0121	Carrying Case, Optional	(1)
14	28-50-6129	Motor Housing Assembly	(1)				
20	38-50-5075	Spindle	(1)				
21	06-42-2000	Woodruff Key	(1)				
22	32-75-2210	Spindle Gear	(1)				
23	02-50-3170	Needle Bearing	(1)				
24	28-20-1252	Gear Case Cover	(1)				
25	02-50-3180	Needle Bearing	(1)				
26	45-88-7095	Fiber Thrust Washer	(1)				
27	36-66-4400	2nd. Intermediate Shaft	(1)				
28	06-42-1900	Woodruff Key	(2)				
29	32-44-1190	2nd. Intermediate Gear	(1)				
30	02-50-2750	Needle Bearing	(1)				
★ 46	02-50-2435	Needle Bearing	(1)				
47	45-88-7100	Fiber Thrust Washer	(1)				
48	36-66-1311	1st. Intermediate Pinion	(1)				

FIG.	NOTES
4	Torque to 150-155 in./lbs.
FIG.	LUBRICATION
24	3-1/2 oz. Type "E" Grease, No. 49-08-4122. Prelube all needle bearings with Type "E" Grease, No. 49-08-4122.

MILWAUKEE ELECTRIC TOOL CORPORATION
13135 W. LISBON RD., BROOKFIELD, WI 53005
Drwg. 5

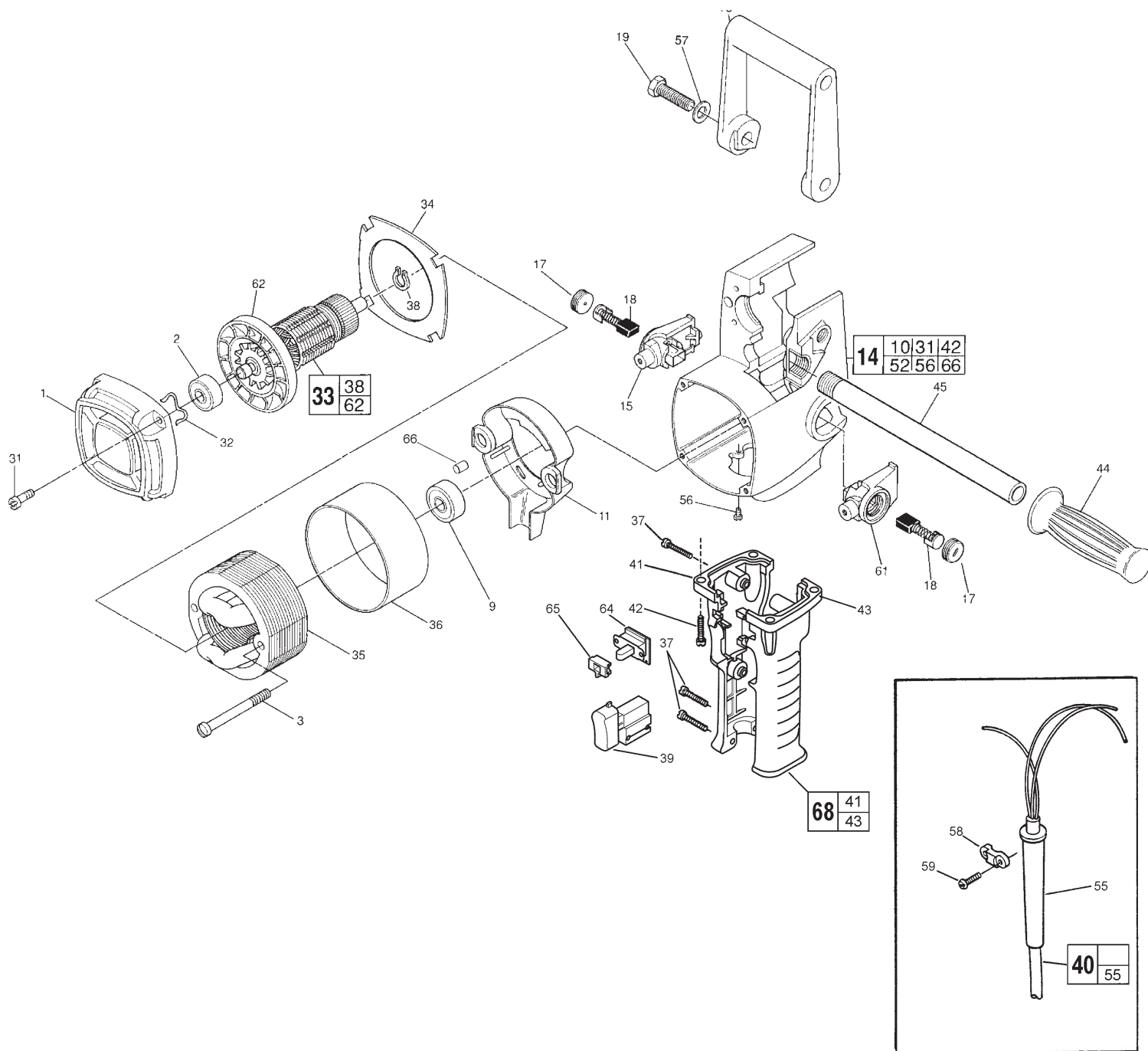


FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
	1	28-50-6235 Bearing Support Housing	(1)
	2	02-04-0913 Ball Bearing	(1)
★	3	06-82-7415 8-16 x 1.8" Pan Hd. Slit. Plast. T-20 Scr.	(2)
	9	02-04-1050 Ball Bearing	(1)
	11	31-55-0065 Coil Shield	(1)
	14	28-50-6129 Motor Housing Assembly	(1)
	15	22-22-1350 R.H. Brush Holder Assembly	(2)
	16	31-44-1100 Spade Handle	(1)
	17	23-44-0220 Brush Retaining Cap	(2)
	18	22-18-0670 Carbon Brush Assembly	(2)
	19	06-75-0500 3/8-16 x 1" Hex Hd. Spade Handle Screw	(2)
	31	06-82-5346 8-32 x 3/4" Pan Hd. T-20 Screw	(4)
	32	45-88-7110 Spring Washer	(1)
	33	16-50-1076 Armature Assembly	(1)
	34	42-14-0150 Baffle	(1)
	35	18-50-0076 Field Assembly	(1)
	36	23-16-0425 Field Insulator	(1)
★	37	06-82-7326 8-16 x 1" Plastite T-20 Screw	(4)
	38	34-60-0827 Retaining Ring	(1)
★	39	23-66-0115 Switch	(1)

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
★	40	22-64-1246 Cord Set	(1)
★	41	----- R.H. Drill Handle	(1)
	42	06-82-5382 1/4-20 x 3/4" Pan Hd. Taptite T-27 Screw	(4)
★	43	----- L.H. Drill Handle	(1)
	44	43-62-0246 Handle Grip	(1)
	45	43-62-0122 Pipe Handle	(1)
	55	44-76-0150 Cord Protector	(1)
	56	06-95-5150 6-32 x 1/4" Ground Screw	(1)
	57	45-88-0605 Flat Washer	(2)
	58	31-17-0155 Cord Clamp	(1)
	59	06-82-7270 8-16 x 5/8" Pan Hd. Slit. T-20 Plast. Screw	(2)
	61	22-22-1355 L.H. Brush Holder Assembly	(1)
	62	22-84-0660 Fan Assembly	(1)
★	64	23-66-2516 Fwd./Rev. Switch	(1)
★	65	43-72-0220 Interlock	(1)
★	66	45-30-0070 Retaining Slug	(1)
★	68	31-44-1493 Handle Set	(1)
★	10-98-5979	Caution Label (Not Shown)	(1)