Milwaukee

70 45-88-0577

Wave Spring Washer

SERVICE PARTS LIST

BULLETIN NO. 54-40-6052

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS LEFT BLADE 7-1/4" CIRCLE SAW with TILT-LOK® HANDLE

6391-21

SERIAL NUMBER

189C

REVISED BULLETIN 54-40-6052

Drwg. 1

DATE Aug. 2015

WIRING INSTRUCTION See Page 3

CATALOG NO.

EXAMPLE:

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	PART NO.	DESCRIPTION OF PART	NO. REQ.	FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
1	02-04-0847	Ball Bearing	(1)	71	45-88-1545	Washer	(1)
2	02-04-1850	Ball Bearing	(1)	72	45-88-8461	5/16" Washer	(1)
3	02-50-2423	Needle Bearing	(1)		49-96-6205	Blade Wrench (Not Shown)	(1)
★ 4	45.00.0005	Switch Screw	(4)	75	22-84-0085	Fan	(1)
5	45-22-0605	Lower Guard Sleeve	(1)		42-41-4115	7-1/4" Circle Saw Blade (Not Shown)	(1)
6	06-75-1010	Left Hand Blade Screw	(1)	80	48-66-9166	Carrying Case	(1)
7	06-75-5830	5/16 -18 Thread Bolt	(1)				
8	06-75-2010	1/4-20 x 3/4" Left Hand Hex Hd. Screw	(1)				
9	06-82-5314	10-24 x 1/2" Pan Hd. Taptite T-25	(14)				
10	06-82-5358	12-24 x 3/4" Pan Hd. Taptite T-27	(3)				
11	06-82-5474	10-24 x 1-3/4" Pan Hd. Taptite T-25	(1)				
12	06-82-7270	8-16 x 5/8" Pan Hd. Slt. Plastite T-20	(10)				
13	06-82-7395	8-16 x 1-3/4" Pan Hd. Plastite T-20	(2)	FIG.	NOTE		
14	06-82-8875	5/8"-DG50 Thread Form Screw T-20	(3)	1	Orient the	ball bearing so that the seal faces the cor	nmutator.
18	12-20-6391	Service Nameplate Kit	(1)				
19	16-70-0075	Armature	(1)	3,29	Orient the	needle bearing such that the text is facing	g the
20	18-70-1050	Field	(1)		gear. Pres	ss the bearing .015" subflush to the gear o	cavity
21 22	22-18-0075	Brush Assembly	(2)		wall.		
22	22-22-0030	Brush Tube Assembly	(2)				
	22-64-0100	Cord Assembly	(1)	11	Tighten th	e handle lever screw such that it requires	3-7 lbs.
★ 24	23-66-2185	Switch	(1)		force to cle	ose the handle lever to the locked position	١.
25	23-94-1180	Lead Assembly	(1)				
26	23-94-1185	Lead Assembly	(1)	29	Apply .320)360 oz. "Y" Grease, No. 49-08-5270,	
27	25-20-0140	Upper Guard Cover Bevel Bracket Assembly	(1)			re of upper guard gearcase. The grease s	should
28	14-67-0265	Gearcase	(1)		be directe	d toward the pinion end of the armature.	
29 30	28-14-0140 28-41-1045	Lower Guard	(1)				
31	31-05-0045	Baffle	(1)	29,31	Orient the	baffle	Detail A
32	31-15-0500	Motor Cover	(1)	_0,0.	with the cr		
±33		Right Handle Half	(1)		ribs aligne		
* 33	31-44-0106	Front Handle	(1)		with the so	erew Common Comm	171
35	31-44-0040 31-44-0161	Left Handle Half	(1) (1)		holes in th		3
36	31-44-2156	Handle Lever	(1)		housing ar		
37	31-50-0050	Motor Housing Assembly	(1)		locator tab	s aligned	SY / ////
38	31-52-0030	Depth Lever	(1)		and seated		
39	31-52-0035	Guard Lever	(1)		as shown.		
40	32-75-3265	Gear	(1)			TO TO	
41	34-40-1375	O-Ring	(1)	30	Functional	ly check the lower guard with the saw set	at full
42	34-40-1380	O-Ring	(1)		depth of co	ut and zero degree bevel. Place the saw i	upside
43	34-60-0320	External Retaining Ring	(1)			the shoe horizontal. Retract the lower gu	
44	34-60-2330	Klip Ring	(1)		100%. Re	lease the lower guard lever. The guard sh	nould
45	38-50-0070	Spindle	(1)			brisk manner.	
46	40-50-0045	Guard Spring	(1)				
47	40-50-0055	Compression Spring	(1)	38	When tight	t, the depth adjustment lever should be pa	ırallel
48	40-50-8041	Spring	(1)		(±20°) with	the shoe.	
49	42-16-0160	Handle Band	(1)				
50	42-38-0222	Rubber Bumper	(1)	43	Orient the	external retaining ring such that the bevel	ed face
51	42-42-0225	Spindle Lock Button	(1)		is towards	the guard.	
52	43-34-0790	Inner Flange	(1)				
53	43-34-0795	Outer Flange	(1)	55	When tight	t, the bevel adjustment lever should be bo	ttomed
54	43-78-0155	Hub (With Bearing)	(1)		out on the	shoe. (Up to .100" off the shoe is accepta	able).
55	44-10-0135	Bevel Adjustment Lever	(1)				
56	44-20-0510	Spindle Lock Pin	(1)	28,65	Position th	e pointer such that the arrow indicates be	tween
57	44-40-0460	Adjustment Nut	(1)			nd one degree mark on the bevel plate sca	ale.
58	44-52-0681	Grip	(1)		Loosen fro	ont handle screws to adjust pointer.	
59	44-60-0075	Thru Pin	(1)				
60	44-60-0085	Tapped Pin	(1)	71		washer such that the rounded edge is tow	/ards
61	44-60-1180	Pivot Pin	(1)		the depth	rail.	
62	44-66-0125	Retaining Plate	(1)				
★ 64	44-66-0202	Lock Plate	(1)	72	Orient the	washer such that the rounded edge is tow	/ards
65	44-72-0055	Pointer	(1)		the bevel p	olate.	
66	45-04-0485	Bumper Screw	(1)				
68	45-08-0420	Depth Shaft	(1)		МП	WAUKEE ELECTRIC TOOL CORPO	ORATION
69	45-16-0175	Shoe Assembly	(1)			35 W. LISBON RD., BROOKFIELD,	
70	45-88-0577	Waye Spring Washer	(2)		131	33 W. LISBON RD., BROOKFIELD,	441 22003

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