



SERVICE PARTS LIST

BULLETIN NO.
54-40-0010

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS		REVISED BULLETIN	DATE
14" CUT-OFF SAW			Jan. 2009
CATALOG NO.	6175	SERIAL NUMBER	821A
			WIRING INSTRUCTION 58-01-0545



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	02-04-1090	Ball Bearing	(1)	77	05-92-0050	Retaining Ring	(1)
2	05-92-0030	Retaining Ring	(1)	78	40-50-0030	Brush Holder Spring	(2)
3	32-75-0010	Helical Gear	(1)	79	18-82-0010	Field Assembly	(1)
4	05-42-0010	Woodruff Key	(1)	80	06-65-0020	Fixing Bolt	(1)
5	38-50-0020	Spindle	(1)	81	45-88-0245	Flat Washer	(2)
6	28-20-0010	Bearing Box	(1)	82	02-02-0180	3/16 Steel Ball	(1)
7	45-88-0010	Flat Washer	(9)	83	40-50-0040	Spring	(1)
8	05-81-0760	M5 x 22 Pan Hd. Screw	(1)	84	44-10-0030	Change Lever	(1)
9	02-04-1100	Ball Bearing	(1)	85	44-40-0010	Vice Mount	(1)
10	44-40-0500	Vise Mount Assembly	(1)	86	42-28-0010	Vice Lock Block	(1)
11	05-55-0010	M4 Hex Nut	(1)	87	05-86-0625	M4 x 8 Hex Skt. Set Screw	(3)
12	45-88-0030	Flat Washer	(1)	88	42-42-0010	Button	(1)
13	43-54-0010	Safety Cover Assembly	(1)	89	40-50-1350	Spring	(1)
15	05-81-0765	M5 x 32 Pan Hd. Screw	(3)	90	42-60-0020	Chain	(1)
16	23-50-0010	Spacer	(3)	91	45-52-2070	Switch Stop	(1)
17	44-20-0010	Spindle Lock	(1)	93	30-20-0010	Saddle	(1)
18	40-50-0020	Spring	(1)	94	45-04-0010	Vice Screw	(1)
19	45-88-0030	Flat Washer	(5)	95	06-65-0030	Spring Pin	(1)
20	05-81-0795	M4 x 8 Pan Hd. Screw	(1)	96	05-92-0060	Retaining Ring	(1)
21	45-88-0040	Flat Washer	(3)	97	43-62-0010	Vice Handle	(1)
22	05-90-0020	Spring Washer	(9)	98	43-62-0020	Rocking Handle	(1)
23	05-81-0770	M5 x 38 Pan Hd. Screw	(3)	99	28-50-0010	Motor Housing	(1)
24	43-34-0010	Flange	(2)	100	22-20-0010	Carbon Brush Holder	(2)
25	05-55-0020	M8 Hex Nut	(1)	101	22-16-0035	Carbon Brush	(2)
27	05-77-0010	M8 x 10 Shoulder Bolt	(1)	102	22-24-0020	Brush Holder Cap	(2)
28	42-92-0010	Outer Cover	(1)	104	42-92-0075	Rear Cover	(1)
29	49-93-6230	14" Abrasive Wheel	(1)	105	45-88-0305	Flat Washer	(5)
30	42-76-0010	Sleeve	(1)	107	05-81-0790	M5 x 25 Pan Hd. Screw	(4)
32	45-88-0075	Flat Washer	(1)	108	23-66-0020	Switch	(1)
33	05-90-0030	Spring Washer	(3)	109	05-78-0010	Tapping Screw	(2)
34	05-75-0050	M8 x 20 Hex Hd. Screw	(5)	110	05-55-0010	M4 Hex Nut	(2)
35	05-77-0020	M5 x 12 Thumb Screw	(1)	113	31-44-0010	Right Handle Half	(1)
36	45-52-0010	Stopper	(1)	114	05-55-0010	M4 Hex Nut	(2)
37	05-81-0820	M6 x 18 Pan Hd. Screw	(2)	115	05-55-0030	M5 Hex Nut	(1)
38	45-88-0115	Flat Washer	(2)	117	05-81-0810	M4 x 28 Pan Hd. Screw	(2)
39	43-74-0010	Hanger	(1)	118	05-90-0010	Spring Washer	(2)
40	40-50-0010	Torsion Spring	(1)	119	45-88-0345	Flat Washer	(4)
41	05-81-0800	M4 x 14 Pan Hd. Screw	(1)	120	05-81-0815	M4 x 18 Pan Hd. Screw	(2)
42	31-40-0010	Gear Housing	(1)	123	31-44-0020	Left Handle Half	(1)
44	05-81-0775	M5 x 30 Pan Hd. Screw	(5)	125	05-81-0785	M5 x 26 Pan Hd. Screw	(1)
45	02-04-0010	Ball Bearing	(1)	126	44-76-0040	Cord Guard	(1)
46	16-82-0010	Armature Assembly	(1)	127	44-76-0045	Strain Relief	(1)
47	02-04-0020	Ball Bearing	(1)	128	05-78-0020	Tapping Screw	(2)
48	42-14-0010	Fan Guide	(1)	131	22-64-0010	Cord	(1)
50	45-88-0155	Flat Washer	(3)	132	45-88-0435	Flat Washer	(1)
51	44-66-0010	Vice Stop Plate	(1)	135	45-88-0625	Flat Washer	(4)
54	42-68-0010	Fence Guide	(1)	201	49-96-0020	13mm Spanner	(1)
55	44-34-0010	Rubber Foot	(3)	202	10-20-3055	Blade Warning Label	(1)
56	45-88-0175	Flat Washer	(4)				
57	05-81-0825	M6 x 25 Pan Hd. Screw	(8)				
58	05-90-0040	Spring Washer	(8)				
59	31-06-0010	Base	(1)				
60	45-88-0225	Flat Washer	(2)				
62	05-71-0010	M8 x 28 Pan Hd. Screw	(1)				
63	06-65-0010	Swinging Shaft	(1)				
64	42-36-0010	Pivot Block (Right)	(1)				
65	05-55-0020	M8 Hex Nut	(1)				
68	42-36-0045	Pivot Block (Left)	(1)				
69	05-75-0055	M8 x 25 Hex Hd. Screw	(1)				
70	05-81-0805	M4 x 10 Pan Hd. Screw	(1)				
71	22-90-0010	Wire Guard	(1)				
72	06-92-0010	Inner Tooth Washer	(2)				
74	05-81-0780	M5 x 72 Pan Hd. Screw	(2)				
75	42-68-0030	Vice Plate	(1)				
76	05-92-0040	Retaining Ring	(1)				

SEE REVERSE SIDE

MILWAUKEE ELECTRIC TOOL CORPORATION
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