

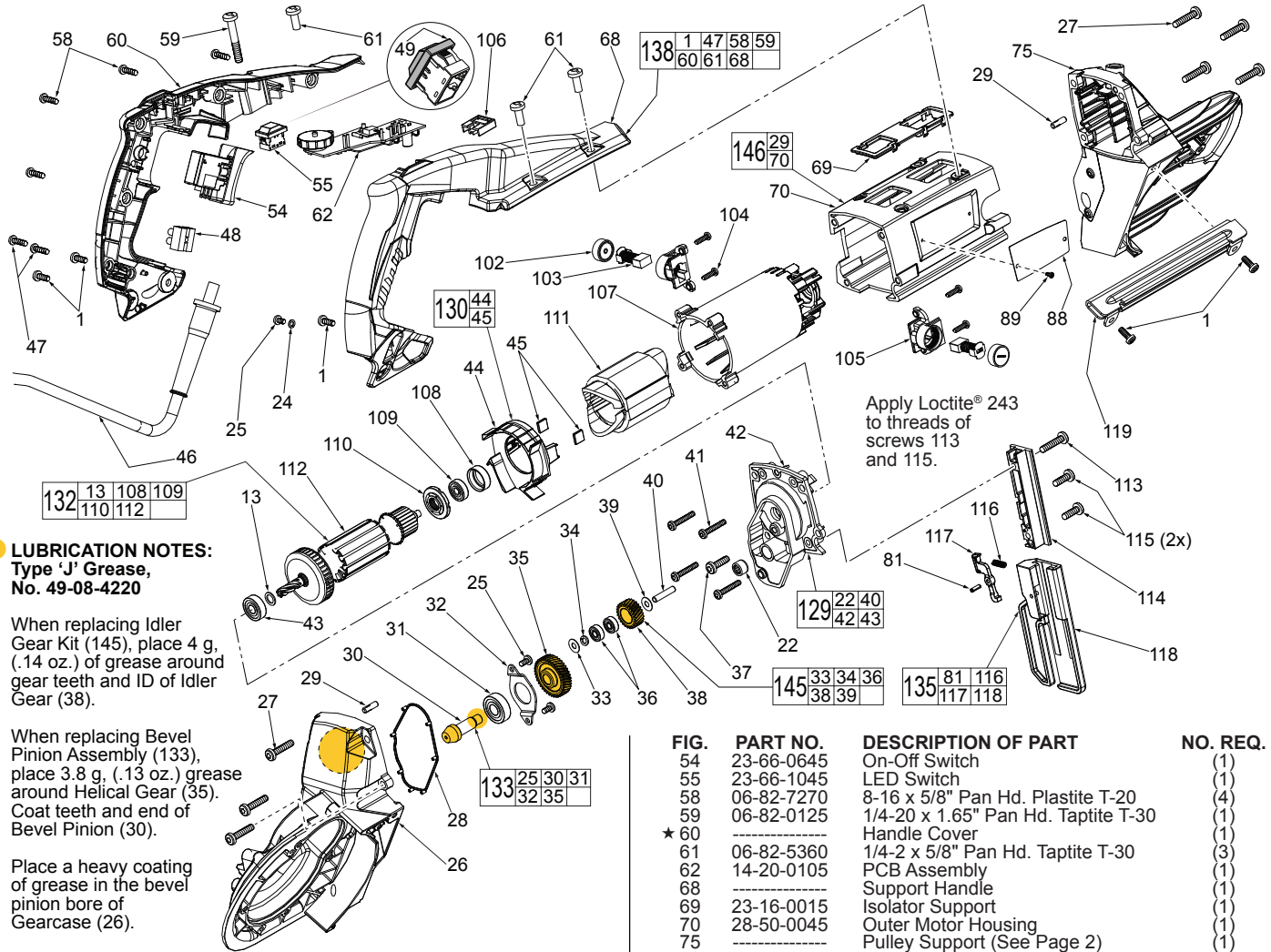


SERVICE PARTS LIST

BULLETIN NO.
54-40-6241

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS		REVISED BULLETIN 54-40-6240	DATE Oct. 2014
DEEP CUT BANDSAW			
CATALOG NO. 6232-20	STARTING SERIAL NO. D51B	WIRING INSTRUCTION See Page 4 thru 7	

★ = Part number change from previous service parts list.



Apply Loctite® 243 to threads of screws 113 and 115.

LUBRICATION NOTES:
Type 'J' Grease, No. 49-08-4220

When replacing Idler Gear Kit (145), place 4 g. (.14 oz.) of grease around gear teeth and ID of Idler Gear (38).

When replacing Bevel Pinion Assembly (133), place 3.8 g. (.13 oz.) grease around Helical Gear (35). Coat teeth and end of Bevel Pinion (30).

Place a heavy coating of grease in the bevel pinion bore of Gearcase (26).

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
1	06-82-5314	10-24 x 1/2" Pan Hd. Tapt. T-25 (5 of 23)	(23)
13	45-88-0406	Washer (1 of 2)	(2)
22	-----	Needle Bearing (1 of 3)	(3)
24	05-90-0225	Washer	(1)
25	06-82-8828	8-32 x .313" Pan Hd. Taptite T-20	(3)
★26	-----	Gearcase (See Page 3)	(1)
27	06-82-5376	12-24 x 1" Pan Hd. Taptite T-27	(1)
28	34-40-0185	Seal Gasket	(1)
29	-----	Pin	(2)
30	-----	Bevel Pinion	(1)
31	-----	Ball Bearing	(1)
32	-----	Bearing Plate	(1)
33	45-88-0895	Washer	(1)
34	45-88-6230	Spring Washer	(1)
35	-----	Helical Gear	(1)
36	-----	Ball Bearing	(2)
37	06-82-5358	12-24 x 3/4" Pan Hd. Taptite T-27	(1)
38	-----	Idler Gear	(1)
39	45-88-6232	Washer	(1)
40	-----	Pin	(1)
41	06-82-7326	8-16 x 1" Pan Hd. Plastite T-20	(4)
42	-----	Diaphragm	(1)
43	02-04-0175	Ball Bearing (1 of 2)	(2)
44	-----	Baffle	(1)
45	42-28-0085	Rubber Block	(1)
46	22-64-0440	Power Cord	(1)
47	06-82-7409	8-16 x 1/2" Pan Hd. Plastite T-20	(2)
48	22-56-0470	Terminal Block	(1)
49	42-38-0085	Rubber Switch Cover	(1)
50	23-94-0405	Leadwire Assembly-Black (Not Shown)	(1)
51	23-94-0435	Leadwire Assembly-White (Not Shown)	(1)
52	23-94-0440	Leadwire Assembly-Red (Not Shown)	(1)

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
54	23-66-0645	On-Off Switch	(1)
55	23-66-1045	LED Switch	(1)
58	06-82-7270	8-16 x 5/8" Pan Hd. Plastite T-20	(4)
59	06-82-0125	1/4-20 x 1.65" Pan Hd. Taptite T-30	(1)
★60	-----	Handle Cover	(1)
61	06-82-5360	1/4-2 x 5/8" Pan Hd. Taptite T-30	(3)
62	14-20-0105	PCB Assembly	(1)
68	-----	Support Handle	(1)
69	23-16-0015	Isolator Support	(1)
70	28-50-0045	Outer Motor Housing	(1)
75	-----	Pulley Support (See Page 2)	(1)
81	06-65-0115	Coiled Pin (1 of 3)	(3)
88	12-20-6232	Service Nameplate	(1)
89	-----	Nameplate Screw	(2)
102	23-44-0220	Brush Cap	(2)
103	22-18-0025	Carbon Brush	(2)
104	05-88-1360	M4 x 13.5mm ST Screw	(4)
105	22-20-0080	Brush Holder Assembly	(2)
106	14-20-0195	Sensor Assembly	(1)
107	31-50-0305	Inner Motor Housing	(1)
108	42-96-0016	Bearing Cap	(1)
109	02-04-0645	Ball Bearing	(1)
110	23-38-0030	Magnetic Ring	(1)
111	18-07-0025	Service Field Kit	(1)
112	-----	Armature	(1)
★113	06-82-0065	10-32 x 1" Pan Hd. Taptite T-25	(1)
★114	30-13-0015	T-Block	(1)
115	06-82-5330	10-32 x 5/8" Pan Hd. Taptite T-25	(2)
116	40-50-0845	Lever Release Spring	(1)
117	42-42-0060	Release Button	(1)
118	-----	Shoe Bumper	(1)
119	43-54-0085	Blade Guard	(1)
129	14-13-0010	Diaphragm Kit	(1)
130	42-14-0015	Fan Baffle Kit	(1)
132	16-10-0025	Service Armature Kit	(1)
133	32-60-0095	Bevel Pinion Assembly	(1)
135	42-18-0035	Shoe Bumper Kit	(1)
138	31-44-0745	Handle Assembly Kit	(1)
145	32-60-6230	Idler Gear Kit	(1)
146	14-30-6230	Outer Motor Housing Kit	(1)

SEE PAGE 3 FOR FASTENER TORQUE CHART

MILWAUKEE ELECTRIC TOOL CORPORATION
13135 W. Lisbon Road, Brookfield, WI 53005
Drwg. 3