

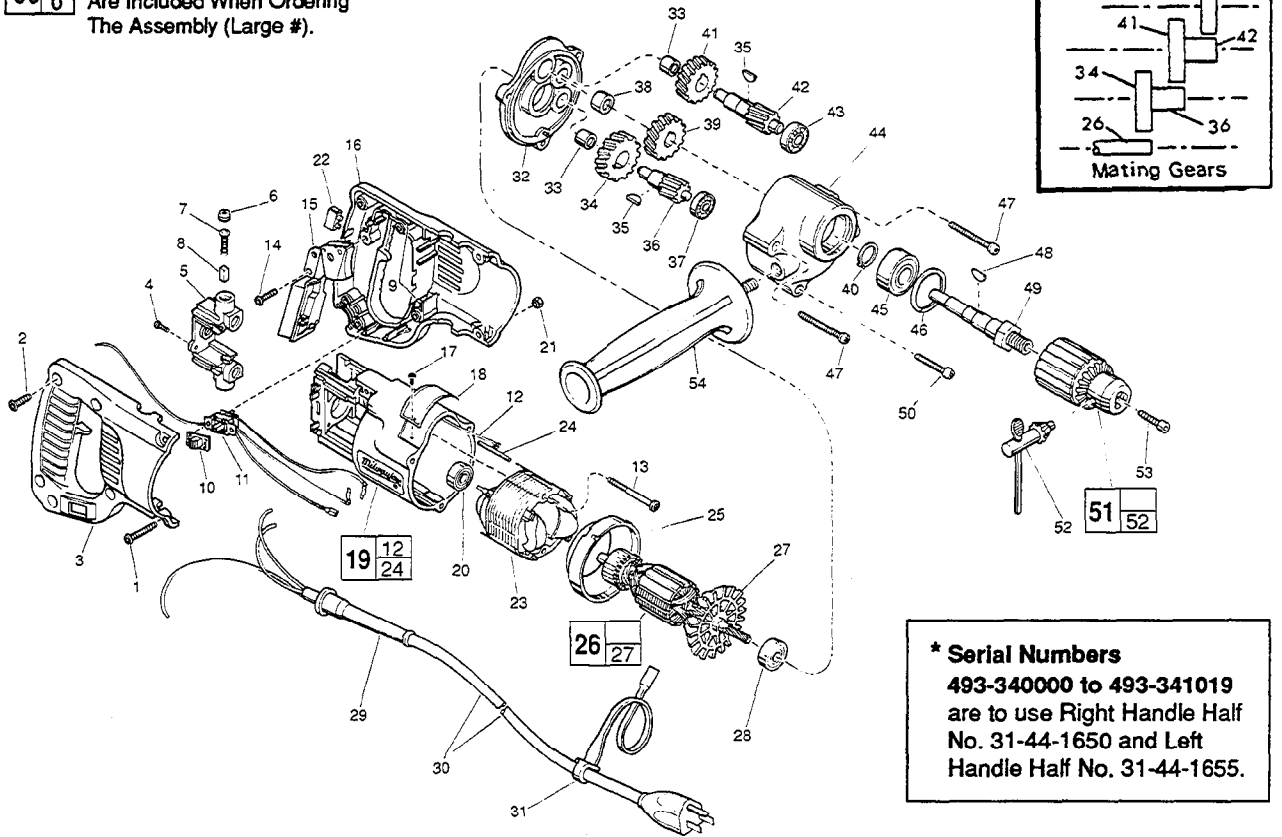


SERVICE PARTS LIST

BULLETIN NO.
54-08-1189

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS		REVISED BULLETIN 54-08-1188	DATE Apr. '93
1/2" REVERSING DRILL			
CATALOG NO. 1101-1	STARTING SERIAL NO. 493-325077*	WIRING INSTRUCTION 58-01-0214	

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



*** Serial Numbers**
493-340000 to 493-341019
are to use Right Handle Half
No. 31-44-1650 and Left
Handle Half No. 31-44-1655.

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
1	06-82-5390	8-32x1-1/4" Tapite T-20	(2)
2	06-82-7270	8-16 x 5/8" Pan Hd. Plastite T-20	(5)
★ 3	31-44-1651	Right Handle Half	(1)
4	06-82-7240	6-19 x 1/2" Pan Hd. Plast. T-15	(2)
5	22-22-1380	Brush Holder Assembly	(1)
6	23-44-0190	Brush Retaining Cap	(2)
7	23-52-0160	Brush Spring	(2)
8	22-16-0275	Carbon Brush	(2)
9	14-46-1001	Foam Pad Kit (10 Slugs)	(2)
10	31-12-0196	Switch Cap	(1)
11	23-66-1869	Switch Assembly	(1)
12	23-94-6100	Ground Wire Assembly	(1)
13	06-82-7410	8-16 x 1-7/8" Pan Hd. Slit. Plastite T-20	(2)
14	06-82-7270	8-16 x 5/8" Pan Hd. Plastite T-20	(1)
15	23-66-0167	On-Off Switch	(1)
★ 16	31-44-1656	Left Handle Half	(1)
17	06-85-0200	Nameplate Screw	(2)
18	12-99-0515	Nameplate Blank	(1)
19	31-50-0846	Motor Housing Assembly	(1)
20	02-04-0845	Ball Bearing	(1)
21	06-55-0835	8-32 Hex Nut	(1)
22	22-56-0456	Terminal Block	(1)
23	18-31-0200	120 V. Field	(1)
24	44-60-0530	Ground Pin	(1)
25	31-05-0050	Baffle	(1)
26	16-30-0325	120 V. Armature	(1)
27	22-84-0531	Fan Assembly	(1)
28	02-04-0911	Ball Bearing	(1)
29	44-76-0210	Cord Protector	(1)
30	22-64-3190	Cord Set	(1)
31	48-66-4040	Key Holder	(1)

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
32	28-28-0611	Diaphragm	(1)
33	02-50-1640	Needle Bearing	(2)
34	32-40-1241	Intermediate Gear	(1)
35	06-42-0800	Woodruff Key	(2)
36	36-66-2801	Intermediate Shaft	(1)
37	02-04-0640	Ball Bearing	(1)
38	02-50-2440	Needle Bearing	(1)
39	32-75-2061	Spindle Gear	(1)
40	34-60-1200	Retaining Ring	(1)
41	32-75-2041	Spindle Gear	(1)
42	36-66-4002	Intermediate Shaft	(1)
43	02-04-0820	Ball Bearing	(1)
44	28-14-1920	Gear Case	(1)
45	02-04-1536	Ball Bearing	(1)
46	34-80-2500	Retaining Ring	(1)
47	06-82-7453	8-16 x 2-1/4" Pan Hd. Plastite T-20	(2)
48	06-42-1600	Woodruff Key	(1)
49	38-50-5470	Spindle	(1)
50	06-82-7354	8-16 x 1-3/8" Pan Hd. Plastite T-20	(1)
51	48-66-1360	1/2" Chuck	(1)
52	48-66-3280	Chuck Key	(1)
53	06-75-3150	1/4-20 x 1 L.H. Skt. Hd. Cap Screw	(1)
54	43-62-0875	Side Handle	(1)

LUBRICATION:
44 3-1/4 Oz. Type "A" Grease, No. 49-08-0800.

MILWAUKEE ELECTRIC TOOL CORPORATION
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