



SERVICE PARTS LIST

BULLETIN NO.
54-32-1285

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS

REVISED BULLETIN
54-32-1284

DATE
Aug. 2022

7" HEAVY-DUTY VARIABLE SPEED POLISHER

CATALOG NO. 5460

**STARTING
SERIAL NO.**

785D

WIRING INSTRUCTION

See Reverse Side

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EXAMPLE:

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

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
29	31-70-0110	Tool Rest	(1)
30	45-04-0720	Shoulder Screw	(3)
31	16-50-1090	120 Volt Armature	(1)
32	06-82-7409	8-16 x 1/2" Pan Hd. Plastite T-20	(1)
★ 33	18-50-0092	120 Volt Field	(1)
34	02-04-0845	Ball Bearing	(1)
★ 35	-----	Motor Housing	(1)
36	12-20-5500	Service Nameplate Kit	(1)
37	22-84-0710	Fan	(1)
38	06-82-7375	8-16 x 2-1/2" Pan Hd. Plastite T-20	(2)
39	23-44-0210	Brush Retaining Screw	(2)
40	22-18-0680	Carbon Brush Assembly	(2)

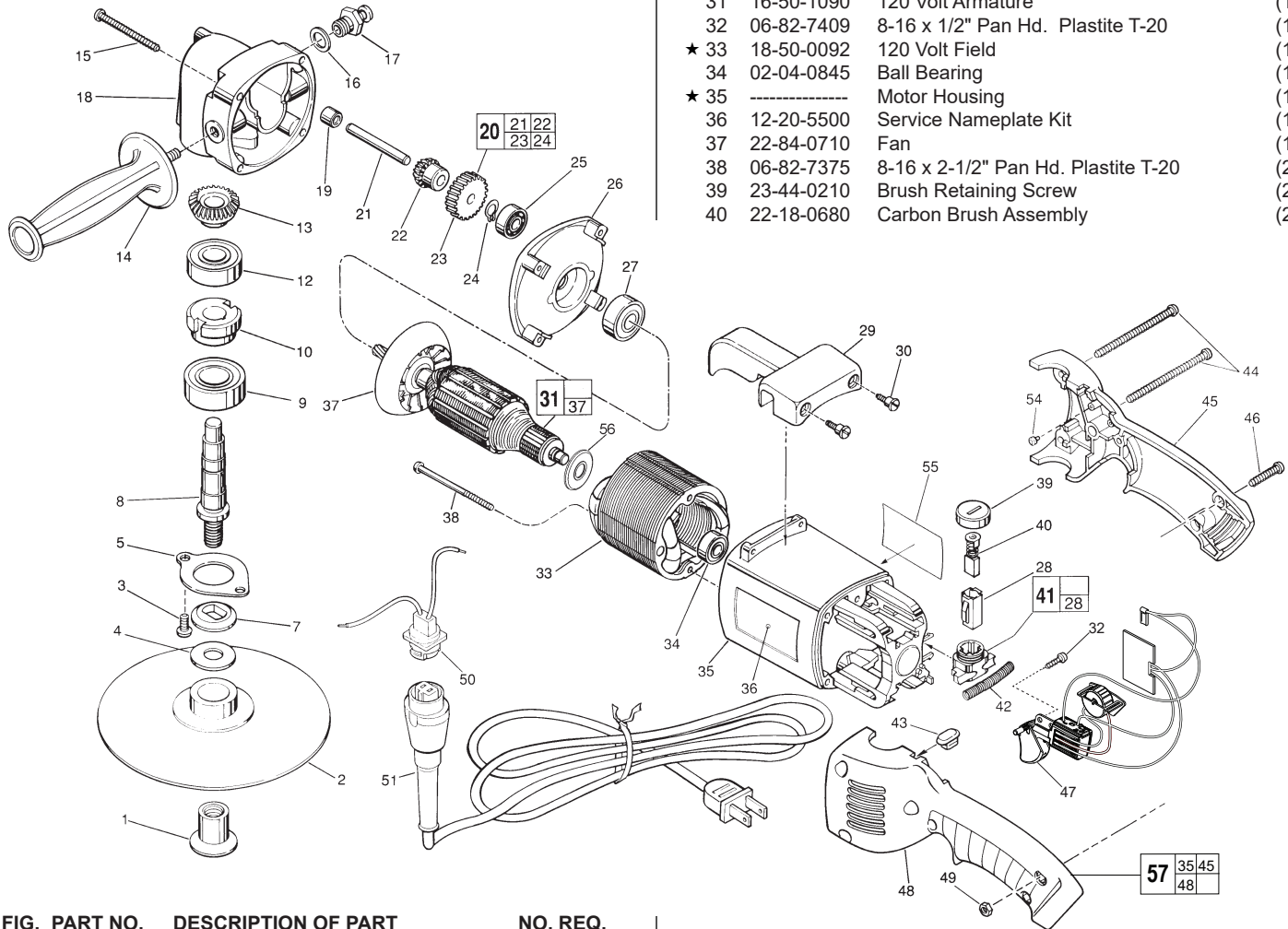


FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
1	49-40-0390	Disc Nut	(1)
2	49-36-2500	7" Backing Pad	(1)
3	06-82-5338	1/4-20 x 1/2" Pan Hd. Slit. Tapt. T-30	(2)
4	45-88-8465	Spindle Washer	(1)
5	45-88-7785	Spindle Retaining Washer	(1)
7	49-05-0060	Washer Flange	(1)
8	38-50-5231	Spindle Shaft	(1)
9	02-04-2031	Ball Bearing	(1)
10	42-74-0070	Spindle Locking Cog	(1)
12	02-04-1747	Ball Bearing	(1)
13	32-05-1081	Bevel Gear	(1)
14	43-62-1265	Side Handle	(1)
15	06-82-7441	10-14 x 1-7/8" Pan Hd. Slit. Plastite T-25	(4)
16	45-88-5320	Flat Washer	(1)
17	44-20-0211	Spindle Lock Assembly	(1)
18	28-14-1430	Gear Case	(1)
19	02-50-2200	Needle Bearing	(1)
20	14-73-0130	Intermediate Gear Assy.	(1)
21	-----	Intermediate Shaft	(1)
22	-----	Bevel Gear	(1)
23	-----	Intermediate Gear	(1)
24	-----	External Retaining Ring	(1)
25	02-04-0910	Ball Bearing	(1)
26	28-28-1565	Diaphragm	(1)
27	02-04-1860	Ball Bearing	(1)
28	22-20-0660	Brush Tube	(2)

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
41	22-22-1325	Brush Holder Assembly	(2)
42	40-50-7770	Brush Holder Spring	(2)
43	42-38-0190	Bumper	(1)
44	06-82-2598	10-24 x 2-3/4" Pan Hd. Slit. T-25	(2)
★ 45	-----	Right Handle Half	(1)
46	06-82-2568	10-24 x 7/8" Pan Hd. Slit. T-25	(3)
★ 47	23-66-1941	TSC Switch with Dial/Module Assembly	(1)
★ 48	-----	Left Handle Half	(1)
49	06-55-1050	10-24 Hex Nut	(5)
★ 50	22-56-0679	Blade Housing Assembly	(1)
51	48-76-5010	Cord Set	(1)
54	42-38-0181	Rubber Bumper	(2)
55	10-98-1810	Warning Label	(1)
56	23-16-1700	Commutator Insulator	(1)
★ 57	31-50-0548	Handle/Housing Service Kit	(1)

FIG. LUBRICATION

- 18 1-1/4 Oz. Type "Y" Grease No. 49-08-5270, In Grease Cavity.
1-1/2 Oz. Type "B" Grease, No. 49-08-0900, To Build Up Wall of
Grease Around Grease Cavity.

MILWAUKEE TOOL • www.milwaukeetool.com
13135 W. LISBON RD., BROOKFIELD, WI 53005
Drwg. 2

