



# SERVICE PARTS LIST

**BULLETIN NO.**  
**54-40-0653**

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS		REVISED BULLETIN	DATE
<b>14" ABRASIVE CUT-OFF MACHINE</b>		54-40-0652	Aug. 2006
CATALOG NO. <b>6176-20</b>	STARTING SERIAL NO. <b>968D</b>	WIRING INSTRUCTION <b>58-01-0549</b>	



**EXAMPLE:**

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

★ = Part number change from  
previous service parts list.

FIG.	PART NO.	DESCRIPTION OF PART	QTY.	FIG.	PART NO.	DESCRIPTION OF PART	QTY.
1	05-81-0475	M5 x 10 Pan Screw	(2)	54	02-04-0035	Ball Bearing	(1)
2	42-92-0515	Rear Cover	(1)	55	32-75-0015	Gear	(1)
3	-----	M5 x 10 Clamp Screw (Incl. w/Fig. 4)	(2)	56	42-74-0060	Locking Cog	(1)
4	28-50-0031	Motor Housing	(1)	57	02-04-0045	Ball Bearing	(1)
5	22-24-0026	Brush Holder Cap	(2)	58	05-42-0015	Key	(1)
6	22-16-0035	Carbon Brush	(2)	59	38-50-0055	Spindle	(1)
7	-----	Brush Holder (Incl. w/Fig. 4)	(2)	60	43-54-0015	Safety Cover Assy.	(1)
8	05-81-0520	M5 x 20 Pan Hd. Screw w/Lockwasher	(4)	62	05-81-0475	M5 x 10 Pan Hd. Scr. w/Lockwasher	(4)
10	43-74-0015	Chain Hook	(1)	63	05-92-0055	Retaining Ring	(1)
★ 11	18-82-0016	Service Field	(1)	64	43-34-0015	Flange	(2)
12	45-12-0565	Field Plate	(2)	65	-----	Abrasive Wheel	(1)
13	05-81-0680	M5 x 70 Pan Head Screw	(2)	66	45-88-0015	Flat Washer	(1)
14	31-05-0015	Fan Baffle	(1)	68	05-75-0015	M10 x 20 Hex Head Screw	(1)
15	45-88-0135	Wave Washer	(1)	71	45-84-0015	Handle Assembly	(1)
16	02-04-0015	Ball Bearing	(1)	73	44-40-0015	Vise - Includes Vise Lock Block (Not Shown)	(1)
17	16-82-0015	Service Armature	(1)	74	42-60-0025	Chain	(1)
18	02-04-0025	Ball Bearing	(1)	75	05-75-0025	M8 x 25 Hex Head Bolt	(2)
19	05-90-0010	Spring Washer	(1)	76	45-88-0025	M8 x 16 x 1 Washer	(2)
20	05-81-0477	M5 x 10 Pan Head Screw (Green)	(1)	77	44-64-0015	Pivot	(1)
21	44-76-0101	Cord Protector	(2)	78	05-92-0045	Retaining Ring	(1)
★ 23	22-64-0051	Cord Assembly	(1)	79	45-88-8420	Washer	(2)
24	05-55-0010	M4 x 3 Hex Nut	(2)	80	05-90-0175	Spring Lockwasher	(2)
25	05-55-0030	M5 x 5 Hex Nut	(4)	81	05-75-0015	M10 x 20 Hex Head Bolt	(2)
26	31-44-0015	Top Handle Left	(1)	82	42-65-0015	Guide Plate	(1)
27	31-44-0025	Top Handle Right	(1)	83	06-65-0016	Cotter Pin	(1)
28	05-81-0775	M5 x 30 Pan Head Screw	(2)	84	45-88-0745	Washer	(1)
29	05-81-0810	M4 x 28 Pan Head Screw	(2)	85	44-66-0015	Vise Plate	(1)
30	12-99-0188	Service Nameplate	(1)	86	05-75-0035	M10 x 55 Adjusting Bolt	(1)
31	28-50-0025	Upper Arm	(1)	87	05-55-0015	M10 x 17 Nut	(1)
32	44-76-0060	Cord Holder	(1)	88	45-04-0725	3/16 x 1/4 Screw	(2)
33	44-76-0065	Cord Clamp	(1)	89	43-54-0045	Chip Protector	(1)
34	05-78-0015	M4 x 12 Screw	(2)	90	05-81-0900	M8 x 30 Machine w/ Flat & Split Washer	(3)
35	40-50-0115	Torsion Spring B	(1)	91	05-90-0030	Spring Washer	(3)
36	06-65-0015	Hinge Core	(1)	93	44-34-0015	Rubber Foot	(3)
37	42-36-0035	Hinge Core Cover	(2)	94	10-15-0425	Warning Label	(1)
38	05-90-0175	Spring Lockwasher	(3)	95	31-06-0015	Base	(1)
39	05-75-0045	M10 x 45 Socket Head Bolt	(2)	96	49-96-6176	Wrench	(1)
40	05-81-0790	M5 x 25 Pan Head Screw	(1)	97	05-55-0015	M10 x 17 Nut	(1)
41	31-44-0036	Handle Left	(1)	98	06-72-1720	Service Rivet	(4)
42	05-81-0775	M5 x 30 Pan Head Screw	(1)	99	42-68-0025	Vise Guide	(1)
43	05-78-0425	M4 x 12 Pan Head Tap Screw	(2)	100	43-77-0020	Wrench Holder	(1)
★ 45	23-66-2850	Switch	(1)	101	05-90-0030	Spring Washer	(2)
	05-78-0305	Switch Screw	(4)	102	05-75-0030	M8 x 30 Bolt	(2)
46	31-44-0031	Handle Right	(1)	103	05-81-0905	M8 x 16 Pan Head Screw	(1)
48	05-81-0520	M5 x 20 Pan Hd. w/ Flat & Lock Washer	(4)	104	05-90-0030	Spring Washer	(1)
★ 49	42-42-0025	Rubber Plug	(2)	105	45-88-0755	M8 x 16 x 2.5 Flat Washer	(1)
50	44-60-0060	Locker Shaft	(1)	106	44-04-0015	Iron Foot	(1)
51	42-36-0055	Locker Plate	(2)	107	05-81-0475	M5 x 10 Pan Hd. w/ Lock Washer	(2)
52	34-60-0015	E Clamp	(1)	108	-----	Iron Ring (Incl. w/Fig. 4)	(2)
53	40-50-0135	Spring	(1)	109	10-20-3055	Blade Warning Label	(1)

**FIG. LUBRICATION**

31 1 Oz. Type "E" Grease, No. 49-08-4122

