



SERVICE PARTS LIST

BULLETIN NO.
54-40-0651

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS		REVISED BULLETIN	DATE
14" ABRASIVE CUT-OFF MACHINE		54-40-0650	Mar. 2004
CATALOG NO. 6176-20	STARTING SERIAL NO. 968B	WIRING INSTRUCTION 58-01-0548	



EXAMPLE:

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

★=Part number change from
previous service parts list.

*** NOTE:**

When ordering the Brush Holder Cap *alone*:
For tools with a serial number greater than 968B9011601052,
the part number should be 22-24-0026.
For tools with a serial number less than 968B9011601052,
the part number should be 22-24-0025.

**When ordering the Motor Housing 28-50-0031 for tools with
a serial number less than 968B9011601052, you must also
order Brush Holder Cap 22-24-0026.**

FIG.	PART NO.	DESCRIPTION OF PART	QTY.	FIG.	PART NO.	DESCRIPTION OF PART	QTY.
1	05-81-0475	Pan Screw M5 x 10	(2)	54	02-04-0035	Ball Bearing	(1)
2	42-92-0515	Rear Cover	(1)	55	32-75-0015	Gear	(1)
3	-----	Clamp Screw M5 x 6 (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	Pan Head Screw M5 x 20 Phillips	(4)	61	05-90-0020	Spring Washer	(4)
9	05-90-0020	Spring Washer	(4)	62	05-81-0475	Machine Screw M5 x 10	(4)
10	43-74-0015	Chain Hook	(1)	★ 63	05-92-0055	Retaining Ring	(1)
11	18-82-0015	Service Field	(1)	64	43-34-0015	Flange	(2)
★ 12	45-12-0565	Field Plate	(2)	65	-----	Abrasive Wheel	(1)
13	05-81-0680	Pan Head Screw M5 x 70	(2)	66	45-88-0015	Flat Washer	(1)
14	31-05-0015	Fan Baffle	(1)	67	05-90-0175	Lock Washer	(1)
15	45-88-0135	Wave Washer	(1)	★ 68	05-75-0015	Hex Head Screw M10 x 25	(1)
16	02-04-0015	Ball Bearing	(1)	71	45-84-0015	Handle Assembly	(1)
17	16-82-0015	Service Armature	(1)	73	44-40-0015	Vise	(1)
18	02-04-0025	Ball Bearing	(1)	74	42-60-0025	Chain	(1)
19	05-90-0010	Spring Washer	(1)	75	05-75-0025	Hex Head Bolt M8 x 25	(2)
20	05-81-0477	Pan Head Screw M5 x 10 (Green)	(1)	76	45-88-0025	Washer	(1)
21	44-76-0101	Cord Protector	(2)	77	44-64-0015	Pivot	(1)
23	22-64-0050	Cord Assembly	(1)	78	05-92-0045	Retaining Ring	(1)
24	05-55-0010	Hex Nut M4 x 5	(2)	79	45-88-8420	Washer	(2)
25	05-55-0030	Hex Nut M5 x 5	(4)	80	05-90-0175	Spring Lockwasher	(2)
26	31-44-0015	Top Handle Left	(1)	★ 81	05-75-0015	Hex Head Bolt M10 x 25	(2)
27	31-44-0025	Top Handle Right	(1)	82	42-65-0015	Guide Plate	(1)
28	05-81-0775	Pan Head Screw M5 x 30	(2)	83	06-65-0016	Cotter Pin	(1)
29	05-81-0810	Pan Head Screw M4 x 28	(2)	84	45-88-0745	Washer	(1)
30	12-99-0188	Service Nameplate	(1)	85	44-66-0015	Vise Plate	(1)
★ 31	28-50-0025	Upper Arm	(1)	86	05-75-0035	Adjusting Bolt M10 x 55	(1)
32	44-76-0060	Cord Holder	(1)	87	05-55-0015	Nut M10 x 14	(1)
33	44-76-0065	Cord Clamp	(1)	88	45-04-0725	Screw 3/16 x 1/4	(2)
34	05-78-0015	Screw M4 x 16	(2)	89	43-54-0045	Chip Protector	(1)
35	40-50-0115	Torsion Spring B	(1)	90	05-81-0900	Machine Screw M8 x 30	(3)
36	06-65-0015	Hinge Core	(1)	91	05-90-0030	Spring Washer	(3)
37	42-36-0035	Hinge Core Cover	(2)	92	45-88-0755	Washer	(3)
★ 38	05-90-0175	Spring Lockwasher	(3)	93	44-34-0015	Rubber Foot	(3)
39	05-75-0045	Socket Head Bolt M10 x 45	(2)	94	10-15-0425	Warning Label	(1)
40	05-81-0790	Pan Head Screw M5 x 25	(1)	95	31-06-0015	Base	(1)
★ 41	31-44-0036	Handle Left	(1)	96	49-96-6176	Wrench	(1)
42	05-81-0775	Pan Head Screw M5 x 30	(1)	97	05-55-0015	Nut M10 x 14	(1)
★ 43	05-78-0425	Pan Head Screw M4 x 12	(2)	98	06-72-1720	Service Rivet	(4)
★ 45	23-66-0216	Switch	(1)	99	42-68-0025	Vise Guide	(1)
★	05-78-0305	Switch Screw	(4)	100	43-77-0020	Wrench Holder	(1)
★ 46	31-44-0031	Handle Right	(1)	101	05-90-0030	Spring Washer	(2)
47	42-42-0015	Rubber Plug	(1)	102	05-75-0030	M8 x 30 Bolt	(2)
48	05-81-0520	Phillips Pan Head Screw M5 x 20	(4)	103	05-81-0905	Pan Head Screw M8 x 16	(1)
49	42-42-0025	Rubber Plug	(1)	104	05-90-0030	Spring Washer	(1)
★ 50	14-46-6177	Spindle Lock Kit	(1)	105	45-88-0755	Washer	(1)
51	42-36-0055	Locker Plate	(2)	106	44-04-0015	Iron Foot	(1)
52	34-60-0015	E Clamp	(1)	107	05-81-0805	Pan Head Screw M4 x 10	(2)
★ 53	40-50-0135	Spring	(1)	★ 108	-----	Iron Ring (Incl. w/Fig. 4)	(2)
				109	10-20-3055	Blade Warning Label	(1)

FIG. LUBRICATION

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

