

SERVICE PARTS LIST



SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS		REVISED BULLETIN	DATE
3" BELT SANDER W/VACUUM BAG		54-38-0311	OCT. '88
CATALOG NO. 5925	STARTING SERIAL NO. 658-5650	WIRING INSTRUCTION 58-01-0745	

EXAMPLE:



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

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
★ 1	06-82-7354	8-16 x 1-3/8" Slit. Pan Hd. Plast. Torx	(1)
★ 2	12-99-0720	Service Nameplate	(1)
★ 3	31-15-0202	Timing Pulley Cover	(1)
4	34-60-0530	Retaining Ring	(1)
5	42-25-2511	Timing Belt	(1)
6	06-95-0209	8-32 x 3/8" Lg. Taprite Screw	(1)
7	45-88-5170	Steel Washer	(1)
8	02-04-0847	Ball Bearing	(1)
9	28-95-0131	Timing Pulley	(1)
10	02-04-0847	Ball Bearing	(1)
11	34-60-0530	Retaining Ring	(1)
12	06-42-0800	Woodruff Key	(1)
13	36-66-4320	Counter Shaft	(1)
14	06-42-2300	Woodruff Key	(1)
15	02-50-2435	Needle Bearing	(1)
16	06-95-0212	8-32 x 1/2" Pan Hd. Swage Screw	(3)
17	28-20-1230	Gearcase Cover	(1)
18	34-60-0950	Retaining Ring	(1)
19	32-60-2130	Gear	(1)
20	36-90-0100	Rear Drum Shaft	(1)
21	06-42-0800	Woodruff Key	(1)
22	43-44-0585	Gearcase Gasket	(1)
23	28-14-1500	Gearcase	(1)
24	06-82-5574	10-24x7/8" Pan Hd. Taprite Torx	(3)
25	06-81-5825	6-32 x 1/2" Fil. Hd. Sems	(1)
26	43-98-0231	Belt Aligning Hand Knob	(1)
27	40-50-7790	Belleville Washer	(1)
★ 28	06-82-5474	10-24 x 1-3/4" Pan Hd. Taprite Torx	(1)
29	06-75-0018	8-32 x 3/8" Hex Washer Hd. Sem.	(1)
★ 30	23-86-0790	Insulation Washer	(1)
★ 31	28-37-0033	Drive Pulley	(1)
32	44-66-3950	3" Pad Liner	(1)
33	23-44-0170	Brush Retaining Screw	(2)
34	22-18-0580	Carbon Brush Assembly	(2)
35	-----	3" Belt (Select from Catalog)	(1)
★ 36	31-50-0374	Rear Motor Housing Assembly	(1)
37	45-30-0060	Bearing Retaining Slug	(1)
38	22-20-0271	Brush Tube	(2)
★ 39	44-66-3941	Steel Wear Plate	(2)
40	31-17-0156	Cord Clamp	(1)
41	06-82-7270	8-16 x 5/8" Slit. Pan Hd. Taprite Torx	(2)
42	44-76-0135	Cord Protector	(1)
43	22-64-0830	Cord Set	(1)
44	02-04-1000	Ball Bearing	(1)
45	18-70-0055	120 Volt Field	(1)
46	06-82-7382	8-16 x 1-5/8 Pan Hd. Plast. Torx	(2)
★ 47	16-70-0211	120 Volt Armature	(1)
48	22-84-0750	Exhaust Fan	(1)
49	06-77-0625	6 x 1/4" Drive Pan Screw	(3)
50	42-14-0260	Exhaust Fan Baffle	(1)
51	23-66-0166	Switch	(1)
52	06-82-7409	8-16 x 1/2" Pan Hd. Plast. Torx	(1)
53	02-04-0844	Ball Bearing	(1)
★ 54	31-50-0372	Front Motor Housing Assy.	(1)
55	06-65-0855	1/8 x 7/8" Groove Pin	(1)
★ 56	42-24-0230	Front Drum Bearing	(2)
★ 57	06-82-7410	8-16 x 1-7/8" Slit. Pan Hd. Plast. Torx	(4)
★ 58	06-82-7326	8-16 x 1" Slit. Pan Hd. Plast. Torx	(5)
59	22-84-0740	Blower Fan	(1)
60	42-14-0240	Blower Baffle	(1)
★ 61	43-44-0591	Blower Housing Gasket	(1)
62	06-75-0018	8-32 x 3/8" Hex Washer Hd. Screw	(1)
63	42-70-5045	Static Clip	(1)

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
★ 64	31-50-0332	Blower Housing	(1)
★ 65	06-82-7522	8-16 x 2-13/16" Slit. Pan Hd. Plast. Torx	(3)
★ 66	42-14-0250	Dust Channel Baffle	(1)
★ 67	06-82-7530	8-16 x 3-1/4" Slit. Pan Hd. Plast. Torx	(1)
68	02-04-1201	Ball Bearing	(1)
69	34-80-2020	Retaining Ring	(1)
★ 70	06-95-3250	8-32 x 5/8" Flat Hd. Ph. Dr. Screw	(3)
71	28-95-0185	Rear Drum	(1)
72	06-75-0293	1/4 - 28 x 1/2" Hex Hd. Sems	(1)
73	45-88-7157	Washer	(1)
74	40-50-7790	Belleville Washer	(1)
75	45-04-0580	Belt Aligning Screw	(1)
76	44-40-0560	Belt Aligning Nut	(1)
77	06-65-1215	1/4 x 1/2" Groove Pin	(1)
78	06-81-3170	5/16 - 18x 1/2" Hex Washer Hd. Screw	(1)
79	28-23-3255	Front Drum Carrier Assembly	(1)
80	45-36-1150	Front Drum Spacer	(1)
81	36-90-0090	Front Drum Shaft	(1)
82	28-95-0170	Front Drum Assembly	(1)
83	06-75-0293	1/4-28 x 1/2" Hex Hd. Sems	(1)
84	06-95-0115	6-32 x 3/8" Taprite Screw	(4)
85	44-66-5460	Filler Plate	(1)
86	40-50-7810	Belt Tension Spring	(1)
87	42-92-0490	Base Cover	(1)
88	06-81-4975	8-32 x 3/8" Truss Hd. Screw	(1)
89	45-04-0590	Release Lever Screw	(1)
90	40-50-7790	Belleville Washer	(1)
91	06-72-1210	Semi-Tube Rivet	(1)
92	30-58-0030	Belt Release Lever	(1)
93	45-36-1140	Release Lever Spacer	(1)
94	44-14-0130	Release Lever Link	(1)
95	06-75-0018	8-32 x 3/8" Washer Hd. Sems	(1)
96	45-04-0600	Pivot Screw	(1)
97	40-50-7800	Link Spring	(1)
98	06-65-0805	1/8 x 3/8" Groove Pin	(1)
99	28-06-0981	Base	(1)
★ 100	06-82-5268	4-40 x 3/8" Slit. Pan Hd. Taprite Torx Screw	(3)
101	44-66-5515	3" Platen	(1)
102	06-95-3400	10-24 x 1/2" Flat Hd. Taprite Screw	(2)
103	44-52-0130	Base Plate Pad	(1)
104	42-16-0535	Vacuum Bag Assembly	(1)
105	45-60-0480	Bag Support Wire	(1)
106	23-78-0110	Wire Tie	(1)
107	45-76-0240	Tube	(1)
★ 108	06-82-7252	8-32 x 3/8" Pan Hd. Slit. Taprite Torx	(2)
109	06-77-0450	4 x 1/4" Rd. Driv-In Screw	(2)
110	34-60-1312	Retaining Ring	(1)
111	42-16-0530	Dust Bag	(1)

FIG. LUBRICATION

23 1 oz. Type "J" grease, No. 49-08-4220. Place 1/2 oz. into cavity under spindle gear. Apply remaining 1/2 oz. after rear drum shaft is pressed in.

FIG. NOTES

39 Apply Loctite silicone adhesive sealant between both wear plates and motor housing.

87 Coat both sides with dry lubricant spray, No. 44-22-0190.

