



SERVICE PARTS LIST

BULLETIN NO.
54-38-1100

SPECIFY CATALOG NO. AND SERIAL NO. WHEN ORDERING PARTS		REVISED BULLETIN	DATE
3" BELT SANDER			May '82
CATALOG NO. 5900	STARTING SERIAL NO. 475-1001	WIRING INSTRUCTION 58-01-0740	
CAT. NO. 5900-6	START SER. NO. 475-1001	BILINGUAL LABEL 10-98-6120	

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.	FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
1	06-81-6751	8-32x2-1/4 Fil. Hd Sem	(3)	52	28-20-0135	Gear Case Cover	(1)
2	28-50-4220	Rear Motor Housing Cover	(1)	53	43-44-0430	Gear Case Gasket	(1)
3	06-81-6402	8-32x1-1/8 Fil. Hd Sem	(1)	54	02-04-0900	Ball Bearing	(1)
4	06-81-6152	8-32x1/2 Fil. Hd Sem	(1)	55	44-86-0210	Bearing Retainer Plate	(1)
5	31-44-0355	Front Handle	(1)	56	42-25-2500	Timing Belt	(1)
6	34-60-0534	External Retaining Ring	(1)	57	06-81-6350	8-32x1 Fil. Hd Sem	(1)
7	06-42-0800	Woodruff Key	(2)	58	31-15-0080	Timing Gear Cover	(1)
8	28-37-0030	Timing Gear	(1)	59	34-60-0705	External Retaining Ring	(1)
9	45-36-0730	Timing Gear Spacer	(1)	60	28-37-0020	Timing Gear	(1)
10	43-98-0180	Belt Aligning Knob	(1)	61	06-81-5660	6-32x3/8 Pan Hd Sem	(3)
11	06-81-6575	8-32x1-5/8 Fil. Hd Sem	(1)	62	06-81-9230	10-24 x2-3/4 Fil. Hd Sem	(1)
12	06-81-6510	8-32x1-3/8 Fil. Hd Screw	(2)	63	36-66-2810	Timing Pinion Gear	(1)
13	28-50-4215	Rear Motor Housing	(1)	64	14-73-0100	3" Drum Shaft Assembly	(1)
14	31-05-0070	Baffle	(1)	65	02-50-4036	Roller Bearing	(1)
15	06-81-8625	6-32x1/4 Ground Screw	(1)	66	34-60-0530	Retaining Ring	(1)
16	02-04-0845	Ball Bearing	(1)	67	45-98-0125	3" Yoke Assembly	(1)
17	34-80-0600	Retaining Ring	(1)	68	36-90-0010	3" Front Drum Shaft	(1)
18	16-70-0050	120 V. Armature	(1)	69	28-95-0100	3" Front Drum Assy.	(1)
19	06-81-0480	10-24x1-1/2 Rd Hd Screw	(2)	70	42-24-0205	(Includes Fig. Nos. 70 & 71) Front Drum Bearing	(2)
20	06-97-2200	Internal Lock Washer	(2)	71	-	Front Drum Washer	(1)
21	42-14-0200	Fan Baffle	(1)	72	40-50-0730	Belt Aligning Spring	(1)
22	23-16-0691	Field Insulating Sleeve	(1)	73	45-04-0490	Belt Aligning Screw	(1)
23	18-70-0050	120 V. Field	(1)	74	45-88-0601	Retaining Washer	(1)
24	31-44-0360	L. H. Handle	(1)	75	40-50-0740	Belt Tension Spring	(1)
25	02-04-0846	Ball Bearing	(1)	76	06-65-1533	1/8x5/8 Roll Pin	(1)
26	45-30-0060	Ball Bearing Retaining Slug	(1)	77	06-65-1580	3/16x1/2 Roll Pin	(1)
27	06-85-0200	6x1/4 Nameplate Screw	(2)	78	06-81-5790	6-32x1/4 Fil. Hd Screw (or Rivets)	(2)
28	12-99-0032	Nameplate Blank	(1)	79	42-92-0320	Belt Tension Bracket Plate	(1)
29	12-98-5930	Identification Plate	(1)	80	42-42-0140	Lock Button	(1)
30	31-50-0115	Front Motor Housing Assembly	(1)	81	40-50-0720	Belt Tension Lever Spring	(1)
31	22-18-0520	Carbon Brush Assembly	(2)	82	44-66-0600	Lock Button Plate	(1)
32	23-44-0130	Brush Retaining Screw	(2)	83	06-65-1530	1/8x1/2 Roll Pin	(1)
33	22-64-0386	Cord Set	(1)	84	06-81-5660	6-32x3/8 Pan Hd Sem	(2)
34	31-84-0060	Heel	(1)	85	30-58-0020	Lock Button Lever	(1)
35	06-85-0245	6-32x3/8 Flat Hd. Swage Screw	(2)	86	42-36-1100	Belt Tension Lever Guide	(1)
36	23-66-0491	Switch	(1)	87	44-66-0570	Belt Tension Bracket Plate	(1)
37	06-81-6152	8-32x1/2 Fil. Hd Sem	(5)	88	28-10-0315	Belt Tension Bracket Assembly (Includes Fig. No. 79 Riveted in place)	(1)
38	06-57-4990	1/2-20 Lock Nut	(1)	89	28-72-0020	3" Base Plate	(1)
39	45-88-5253	Rear Drum Washer	(1)	90	44-52-0130	3" Base Plate Pad	(1)
40	06-42-3710	Square Key	(1)	91	44-66-3950	3" Pad Liner	(1)
41	28-95-0045	Rear Drum Assembly	(1)	92	45-04-0460	Alignment Guide Screw	(2)
42	45-36-0850	Rear Drum Spacer	(1)	93	40-50-5620	Spring Washer	(2)
43	34-80-2020	Retaining Ring	(1)	94	45-88-7157	Washer	(2)
44	02-04-1225	Ball Bearing	(1)	95	06-81-0036	4-40x3/8 Taptite Pan Hd. Screw	(3)
45	06-81-8040	6-32x3/8 Flat Hd Sem	(1)	96	42-18-0200	3" Base Liner Bar	(1)
46	06-65-1350	Dowel Pin	(1)	97	06-65-1630	5/16x3/4 Roll Pin	(2)
47	44-66-3970	Wear Plate	(1)	98	06-97-5650	Finger Washer	(1)
48	43-44-0490	Gasket	(1)	99	45-88-7100	Washer	(1)
49	06-81-7300	10-24x1-3/4 Fil. Hd. Sem	(2)	100	12-98-7082	Caution Plate (Not Shown)	(1)
50	02-50-2435	Needle Bearing	(1)			Omit for Canadian Tools	
51	06-81-6152	8-32x1/2 Fil. Hd Sem	(3)				

FOR CAT. NO. 5900-2
(240 V.) TOOL USE:

16-76-0050 ARMATURE

18-76-0050 FIELD

22-64-4100 CORD SET

