



SERVICE PARTS LIST

BUL. 54-38-1050

ORBITAL SANDER

REVISED BUL.

DATE

Sept. '78

Catalog No. 6005

Starting
Serial No. **544-1001**

WIRING INSTRUCTIONS
58-01-0470

Specify Catalog and Serial No. when ordering parts

FOR CAT. NO. 6005-2
(240V) TOOL USE:

18-46-1315 FIELD
16-46-1315 ARMATURE
22-18-0375 CARBON BRUSH
22-64-4100 CORD SET

FIG.	PART NO.	DESCRIPTION OF PART	NO. REQ.
	1	06-81-6200 8-32x5/8 Fil. Hd. Sem	(2)
	2	28-20-3531 Handle Cover	(1)
★	3	22-64-0225 Cord Set	(1)
	4	06-81-8650 6-32x1/4 Rd. Hd. Sem	(2)
	5	06-81-8625 6-32x1/4 Ground Screw	(1)
	6	23-44-0060 Brush Retaining Screw	(2)
★	7	22-22-1160 Brush Holder Assy.	(2)
	8	23-86-0140 Washer	(2)
	9	22-18-0155 Carbon Brush	(2)
	10	06-81-3640 8-32x5/8 Oval Hd. Screw	(3)
	11	23-66-0380 Switch	(1)
	12	06-83-2650 1/4-20x3/8 Knrl. Set Screw	(2)
	13	28-50-5001 Motor Housing	(1)
	14	43-98-0060 Hand Knob	(1)
	15	02-04-0880 Ball Bearing	(1)
	16	18-42-1315 120 Volt Field	(1)
	17	06-81-6510 8-32x1-3/8 Fil. Hd. Screw	(2)
	18	16-42-1315 120 Volt Armature (Includes Fig. 19)	(1)
	19	34-60-0900 Retaining Ring	(1)
	20	06-42-0800 Woodruff Key	(1)
	21	02-04-1265 Ball Bearing	(1)
	22	28-28-1241 Diaphragm	(1)
	23	06-81-8060 8-32x1/2 Oval Hd. Sem	(4)
	24	06-81-6300 8-32x7/8 Fil. Hd. Sem	(4)
	25	42-68-0130 Tube Clamp	(4)
	26	06-81-6102 8-32x7/16 Fil. Hd. Sem	(4)
	27	44-40-0220 Tube Nut	(4)
	28	45-76-0100 Suspension Tube	(4)
	29	42-36-0310 Suspension Bracket	(2)
	30	42-87-0060 Counter Balance	(1)
	31	14-65-0115 Pad Assembly (Includes Figs. 32 thru 34)	(1)
	32	- Clamp Insert (Rubber)	(2)
	33	44-52-0065 Felt Pad Assembly (Includes Fig. 34)	(1)
	34	45-30-0150 Felt Slug	(1)
	35	06-81-5400 8-32x5/16 Binder Sem	(4)
	36	45-88-0450 Pad Retaining Washer	(1)
	37	06-81-2650 10-32x5/8 Fl. Hd. Screw	(1)
	38	06-97-0870 #10 Countersunk Ext. Tooth Lock Washer (Not Shown) For Fig. No. 37	(1)
	39	12-98-5300 Nameplate (Not Shown)	(1)
	40	06-85-0200 6x1/4 Nameplate Screw (Not Shown)	(2)
	41	12-98-7081 Caution Plate (Not Shown)	(1)

