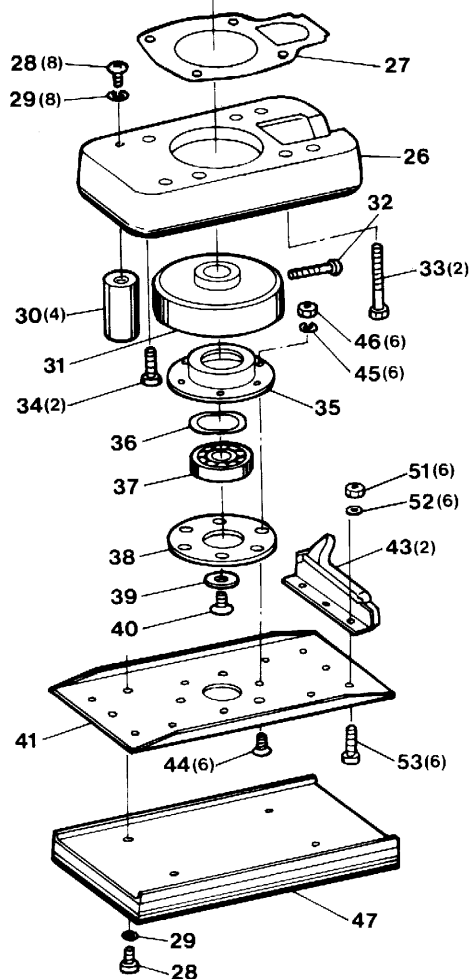
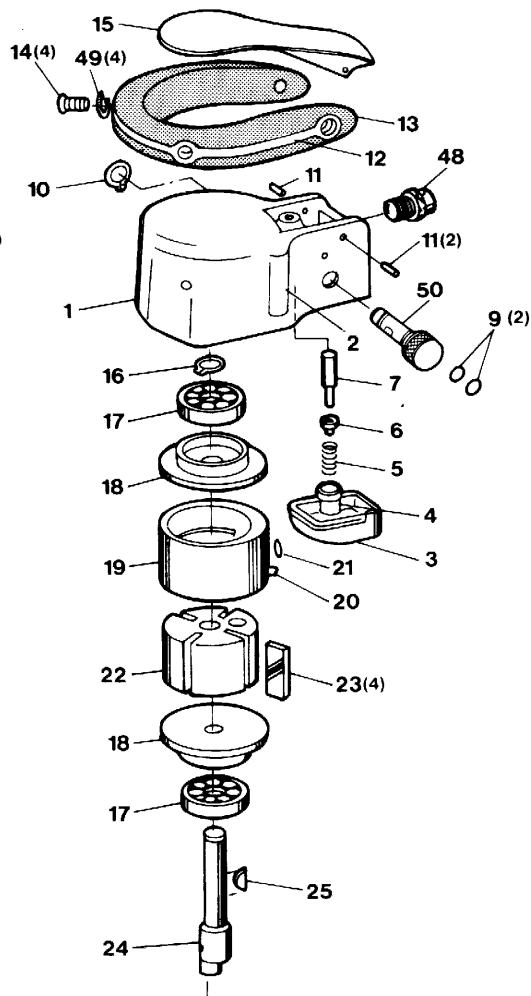




AS100

EXPLODED
VIEW



AS100 ORBITAL AIR SANDER

INDEX	PART NO.	DESCRIPTION	QTY.
1	AS100-01	MOTOR HOUSING	1
2	AS100-02	HOUSING FOAM MUFFLING	1
3	AS100-03	MUFFLER	1
4	AS100-04	MUFFLER FOAM MUFFLING	1
5** +	AS150-03	THROTTLE VALVE SPRING	1
6** +	AS150-04	THROTTLE VALVE	1
7	AS100-07	THROTTLE PLUNGER	1
9	AW145-007	REGULATOR "O" RING	2
10	AS150-18	REGULATOR RETAINING RING	1
11	AS100-11	THROTTLE LEVER PIN	2
12	AS100-12	GRIP BAND	1
13	AS100-13	RUBBER GRIP	1
14	AS100-14	GRIP SCREW	4
15	AS100-15	THROTTLE LEVER	1
16**	AS150-23	ROTOR SHAFT RETAINING RING	1
17**	AS150-22	ROTOR SHAFT BALL BEARING	1
18	AS150-24	END PLATE	2
19	AS150-26	CYLINDER	1
20	AS150-25	DOWEL PIN	1
21	AW145-127	CYLINDER "O" RING	1
22	AS100-22	ROTOR	1
23** +	AS150-28	ROTOR BLADE	4
24	AS100-24	ROTOR SHAFT	1
25	AS150-29	ROTOR KEY	1
26	AS100-26	BASE	1

INDEX	PART NO.	DESCRIPTION	QTY.
27** +	AS100-27	HOUSING GASKET	1
28**	AS100-28	MOUNT SCREW	8
29**	AS100-29	MOUNT SCREW LOCK WASHER	8
30**	AS100-30	RUBBER MOUNT	4
31	AS100-31	BALANCER	1
32	AS100-32	BALANCER SCREW	1
33	AS150-33	LONG BASE SCREW	2
34	AS150-34	SHORT BASE SCREW	2
35	AS100-35	BEARING CASE	1
36**	AS100-36	BEARING CASE WAVE WASHER	1
37**	AS150-22	BALANCER BALL BEARING	1
38	AS100-38	BEARING RETAINING PLATE	1
39**	AS100-39	ROTOR SHAFT SCREW LOCK WASHER	1
40**	AS100-40	ROTOR SHAFT SCREW	1
41	AS100-41	SHOE PLATE	1
43**	AS100-43	PAPER CLAMP	2
44	AS100-44	SHOE PLATE SCREW	6
45**	AS100-45	SCREW LOCK WASHER	12
46	AS100-46	SHOE PLATE SCREW NUT	6
47	AS100-47	SANDING PAD	1
48	AW145-001	INLET BUSHING	1
49	AS100-49	GRIP SCREW LOCK WASHER	4
50	AS100-50	AIR REGULATOR	1
51**	AS150-09	PAPER CLAMP SCREW NUT	6
53**	AS100-53	PAPER CLAMP SCREW	6

** INCLUDED IN AS100-RK, REPAIR KIT

+ INCLUDED IN AS100-TK, TUNE-UP KIT