



FIG. 37—COMPONENT PARTS OF THE F50A ELECTRONIC AIR CLEANER.

PARTS LIST

DRAWING NUMBER	DESCRIPTION	PART NUMBER	
		16 X 25 IN. [406.5 X 635 MM]	20 X 25 IN. [508 X 635 MM]
1	Access Door (includes 2 below)	136393AA	136392AA
2	Test Button Assembly	137980A	137980A
3	Electronic Cell (2)	FC37A1130	FC37A1064
4	Cell Handle (2)	137266	137266
5	Protective Screen (2)	136388	136389
6	Cabinet	136403A	136402A
7	Cell Guide/Screen Channel (4)	136390	136390
8	Cell Key	136518	136518
9	Contact Panel Assembly (includes 10 through 13 below)	136399A	136399A
10	Contact Board (2)	136383A	136383A
11	Shorting Arm	136387A	136387A
12	Shorting Arm Bracket	136382A	136382A
13	Shorting Arm Spring	136517	136517
14	Junction Box Assembly (includes 15 through 16 below--less cover)	136394A	136394A
15	Electrical Connector--Female	136364	136364
16	Contact Board Assembly	136415A	136415A
17	Junction Box Cover	136386	136386
18	Power Box Assembly (includes 19 through 30 below)	136397B	136397A
	120V, 60 Hz		
	240V, 60 Hz	136397D	136397C
	220/240V, 50 Hz	136397F	136397E
19	Case Only	136397	136397
20	Switch/Indicator Light	136363	136363
21	Contact Board Assembly	136414A	136414A
22	Electrical Connector--Male	136366	136366
23	Power Box Cover	136396	136396
24	Power Supply (includes 25 through 30 below)	W919A1010	W919A1002
	120V, 60 Hz		
	240V, 60 Hz	W919A1036	W919A1028
	220/240V, 50 Hz	W919A1051	W919A1044
25	High Voltage Transformer		
	120V, 60 Hz	136572AC	136572AA
	240V, 60 Hz	136572BB	136572BA
	220/240V, 50 Hz	136572CB	136572CA
26	Resonating Capacitor (120 and 240V, 60 Hz)	136749	136749
	Resonating Capacitor (220/240V, 50 Hz)	136750	136751
27	Voltage Doubler Circuit Board (includes 28 30 below)	136596AA	136596AA
28	Capacitor (2)	136912	136912
29	Diode (2)	137073A	137073A
30	Resistor, 22.6 megohm	128675	128675

PARTS NOT ILLUSTRATED

Ionizing Wires (package of 5)*

For 16 inch [406.5 mm] cell--Part No. 136434BA.

For 20 inch [508 mm] cell--Part No. 136434AA.

Remote Mount Repair Kit for F50B, Part No.

136377A, includes:

Remote Mounting Base--Part No. 136377.

Conduit Assembly--Part No. 136376A.

Cabinet Plug--Part No. 136743.

Mounting Screws (4)--Part No. 136375.

*Bulk package of 25 wires also available.