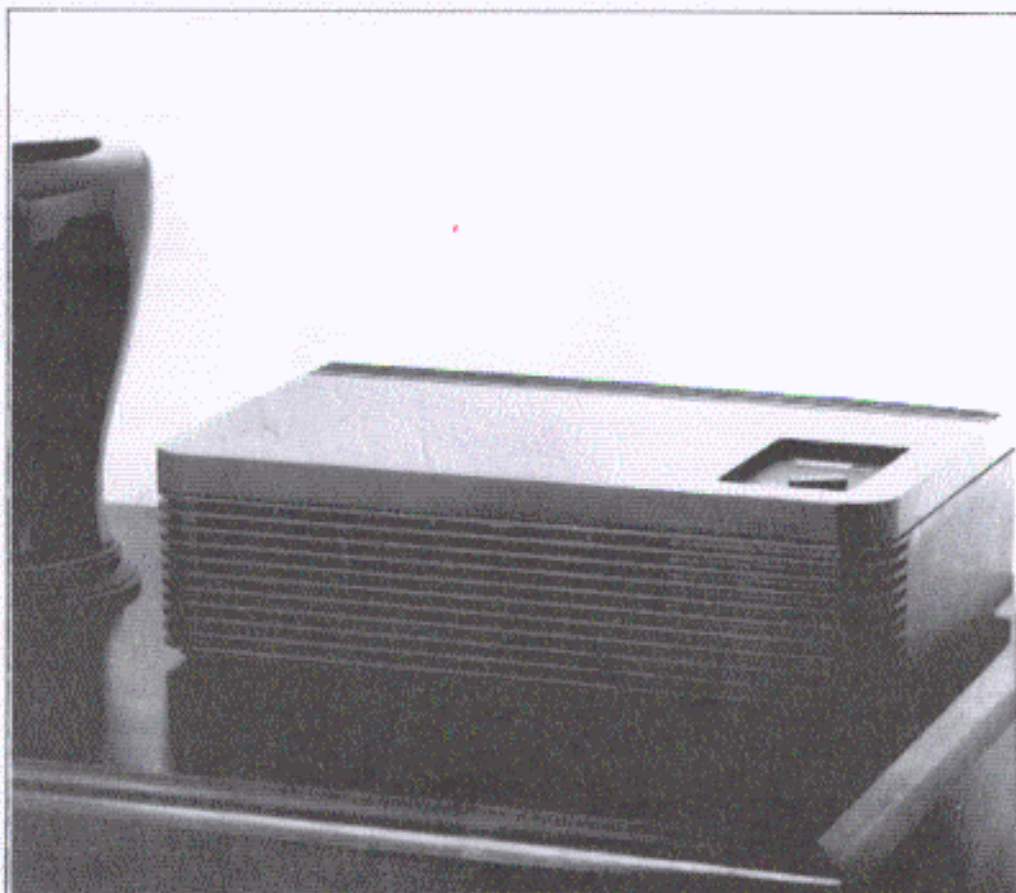


Sunbeam[®]

MODEL 2585

**OWNER'S
MANUAL**

CAUTION:
READ AND
SAVE THESE
INSTRUCTIONS.



Sunbeam[®]
**TABLE TOP ELECTRONIC
AIR CLEANER**

- OPERATING INSTRUCTIONS
- REPLACEMENT PARTS

Any questions or comments?

Call 1-800-526-2832

Mon.-Fri. 8 a.m. - 4 p.m. Central Time

HOW YOUR SUNBEAM ELECTRONIC AIR CLEANER WORKS

The air around you is filled with thousands of particles of air pollution. Some of the pollutants — dust, smoke and lint are visible to the naked eye, but most of the pollutants — pollen and bacteria, to name a few are microscopic in size. Your SUNBEAM electronic air cleaner has been designed to let you enjoy a refreshing experience in clean air living.

Polluted air enters the air cleaner through the front (Figure 1). The aluminum pre-filter 1 (Figure 2) on the inside of the front grill of the unit will help remove some of the large particles of pollution as dirty air is drawn in.

Once inside the unit, the pollution particles in the dirty air receive a powerful positive electrical charge as they pass through the ionizing section 2. The positive charged particles then enter a collecting section 3 with alternately charged positive and negative (ground) plates. The particles are repelled from the positive plates and attracted to the oppositely charged plates and remain there through natural adhesion until removed by the washing process. The air then passes through a charcoal filter 4 that helps remove household odors. Next the electronically cleaned air passes back into the room through the top grill.

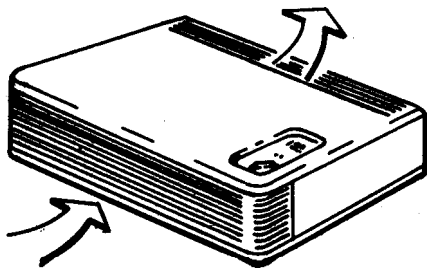


Figure 1

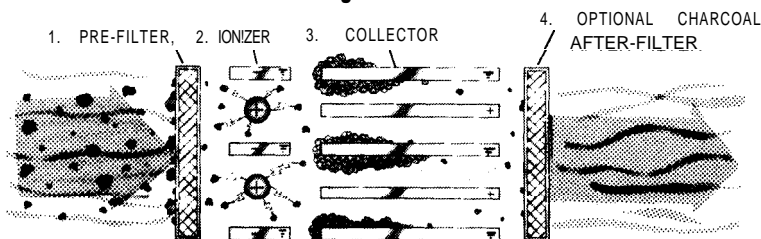


Figure 2

This appliance has a polarized plug (one blade is wider than the other). As a safety feature, this plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to defeat this safety feature.

INSTRUCTIONS

- A. Remove plastic bag covering the air cleaner.
- B. Select location for air cleaner with electrical outlet nearby. Remember, air cleaner must be placed so there is unobstructed free circulation of air into and out of the unit.

OPERATION

WARNING: DO NOT USE THIS ELECTRONIC AIR CLEANER WHEN OXYGEN IS BEING USED OR WHEN COMBUSTIBLE GASES ARE PRESENT.

- A. Plug the power cord into any standard household electrical outlet. (See data label on bottom of unit for electrical specifications and power consumption.)
- B. Turn unit on by turning the On/Off switch to the desired blower speed. (Low, Medium or High) (See Figure 3). Until your unit is adequately broken in, blower motor speed should be set on High for one minute initially before switching to desired setting. Your electronic air cleaner is designed for continuous operation . . . **peak efficiency is obtained if the air cleaner remains on constantly.**

Sunbeam[®]

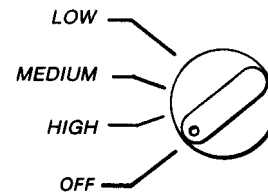


Figure 3

NOTE: You may notice an occasional, infrequent sharp snapping sound coming from the unit. This is a normal occurrence called "arcing" and results as large particles of dust are collected in the collecting cell. Should prolonged or continuous arcing occur, the ionizing-collecting cell should be thoroughly cleaned and dried. (See Cleaning Instructions).

CARE OF CABINET

CABINET:

You should treat the cabinet of your air cleaner as you would any other piece of fine furniture. Soft cloths and furniture polish will keep it clean and attractive for many years.

OZONE

Under normal operating conditions all electrostatic air cleaners produce minute quantities of ozone as an incidental by-product, as do televisions and other electrical appliances. Scientific measurements taken with the most accurate equipment available show the range of ozone emitted from a Sunbeam electronic air cleaner is between .005 and .02 ppm. This is between 1/20 and 1/5 of the established safe limits of 0.1 ppm. It is a negligible figure, in fact, if this amount of ozone is considered to be harmful, it is dangerous to take an afternoon walk in the park on a summer day.

TO REMOVE CELL FOR CLEANING

Cell will need cleaning about every four to eight weeks when air cleaner is in constant use.

- A. Turn off unit and unplug from electrical power source.
- B. Remove cabinet top. Cabinet top is easily removed by pressing down on tab located on top of front grill (Fig. 4); while pressing down on tab with one hand, slide cabinet top with other hand slowly toward front grill about one inch until unlocked. Cabinet top can now be lifted up and off.

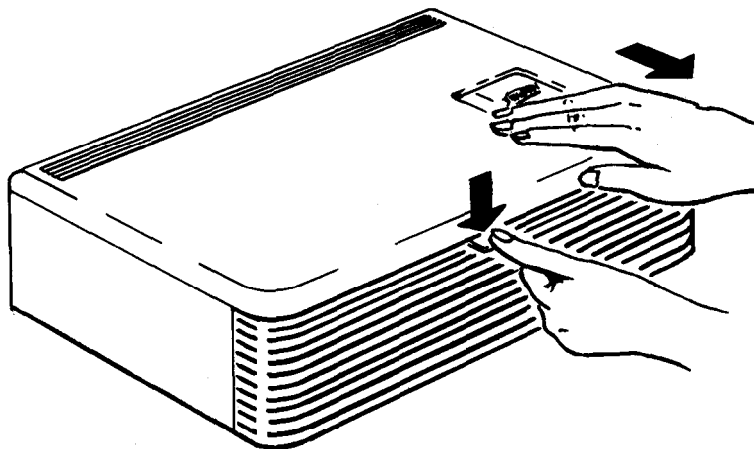


Figure 4

- C. Push cell locking latch (Figure 5) away from cell while lifting cell out of the cabinet using the two small handles on the top of the cell (Figure 6).

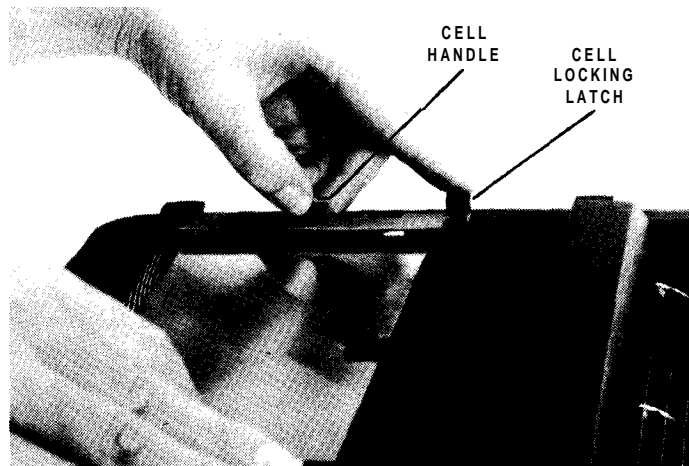


Figure 5

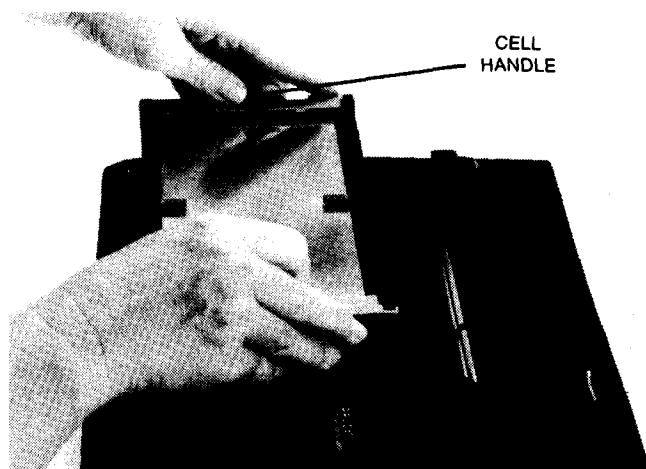


Figure 6

- D. Slide pre-filter upward from front of cell (Figure 7).

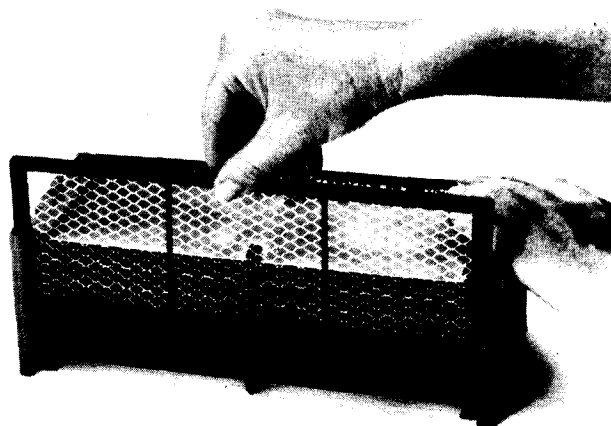


Figure 7

E. Slide charcoal filter upward from back of cell (Figure 8).

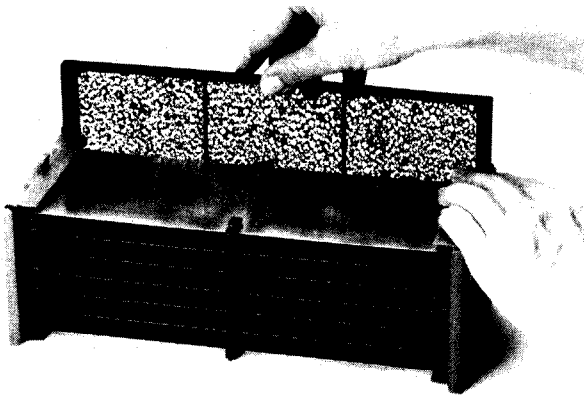


Figure 8

REPLACEMENT OF CHARCOAL FILTER

ACTIVATED CHARCOAL FILTER HELPS REMOVE HOUSEHOLD ODORS:

Washing the charcoal filter with soap and water will destroy its ability to adsorb odor. However, lint and dirt build-up can be removed with a vacuum cleaner using a brush attachment.

Odor adsorption effectiveness will gradually deteriorate and the charcoal filter should be replaced every three months.

TO CLEAN CELL

NOTE: When handling collecting cell, extreme care should be taken so fine ionizing wires and metal plates are not damaged. (Do not wash charcoal filter.)

- A. Slide out pre-filter located on front of cell. Rinse thoroughly with clean warm water. Set aside to dry.
- B. Use dishwashing detergent and the hottest water available to make a good soaking solution.

NOTE: If cell is extremely dirty, spray the cell with a household cleaning agent such as 409, Fantastik or Lysol, let soak five (5) minutes before proceeding to washing instructions.

- C. Completely immerse the cell and soak for 20 to 30 minutes.

D. After the cell has soaked sufficiently, it should be shaken vigorously in water until clean. (Figure 9).

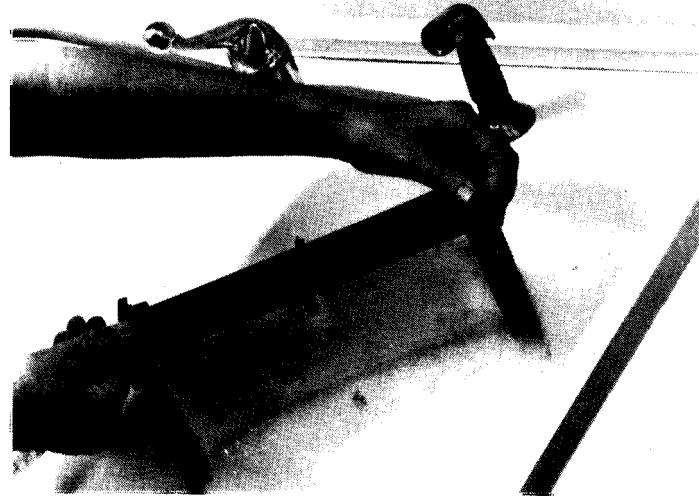


Figure 9

E. Thoroughly rinse both sides of cell. If a sprayer is available, spray with water (Figure 10). Check to make sure cell plates are clean.

F. Repeat (C) to (E) if necessary.

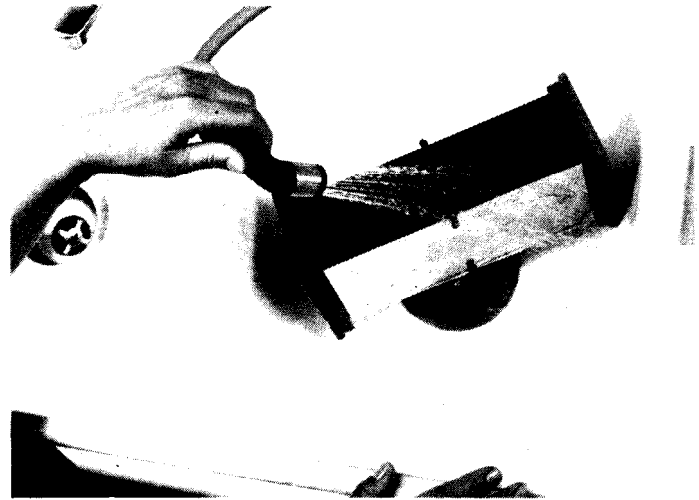


Figure 10

- G. Shake as much water out of the cell as possible and allow at least one hour for cell to dry.
- H. Check to make sure cell is thoroughly dry and replace in unit as described below.

TO REPLACE CELL AFTER CLEANING

NOTE: Use label located on top of cell for proper placement of filters into cell and for replacing cell into unit. Unit will not operate properly if cell is not replaced correctly.

A. Slide the pre-filter in the slots provided in the front of the cell (Figure 11).

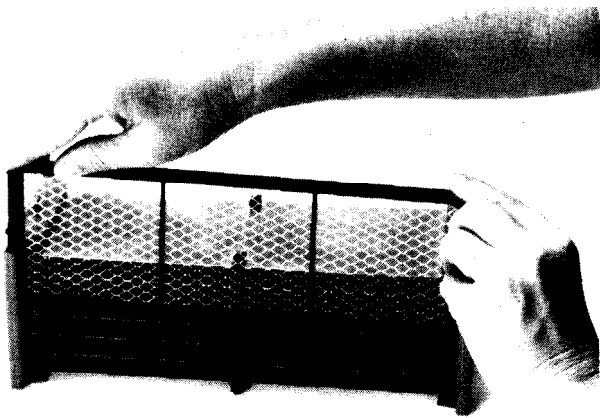


Figure 11

B. Slide the charcoal filter in the slots provided in the back of the cell (Figure 12).

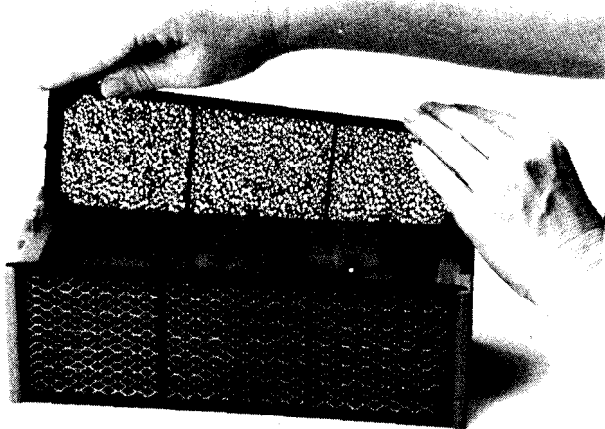


Figure 12

C. Using cell handles, align cell with the ribs on the inside cabinet wall (Figure 13). Gently slide cell into place.

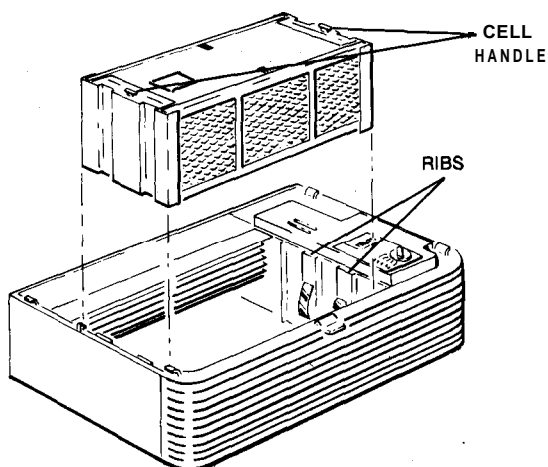


Figure 13

D. Replace cabinet top by positioning over the unit (Figure 14). Gently slide top forward until top engages locking tabs (Figure 15). Slide top until flush with the back of the unit (Figure 16).

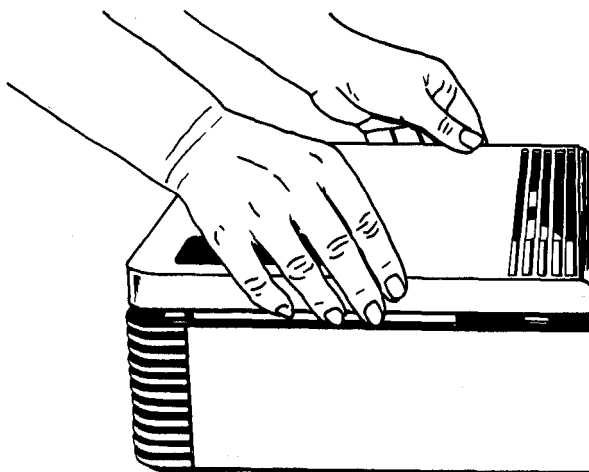


Figure 14

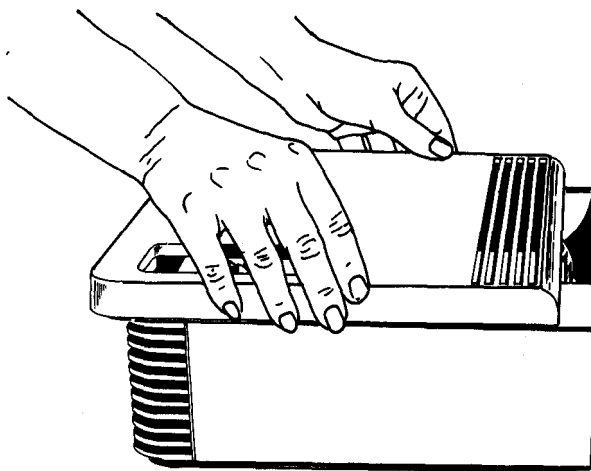


Figure 15

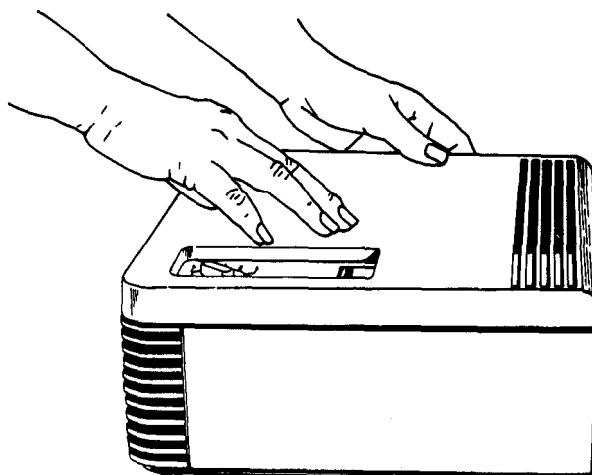


Figure 16

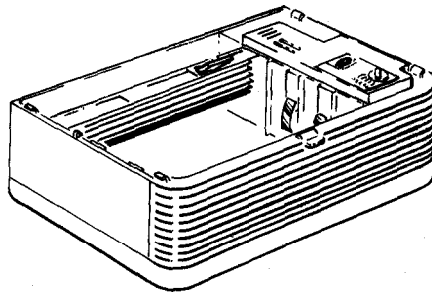


Figure 17

NOTE: An occasional “arcing” sound is normal when operating the unit immediately after cleaning the cell and should stop after a few minutes of operation.

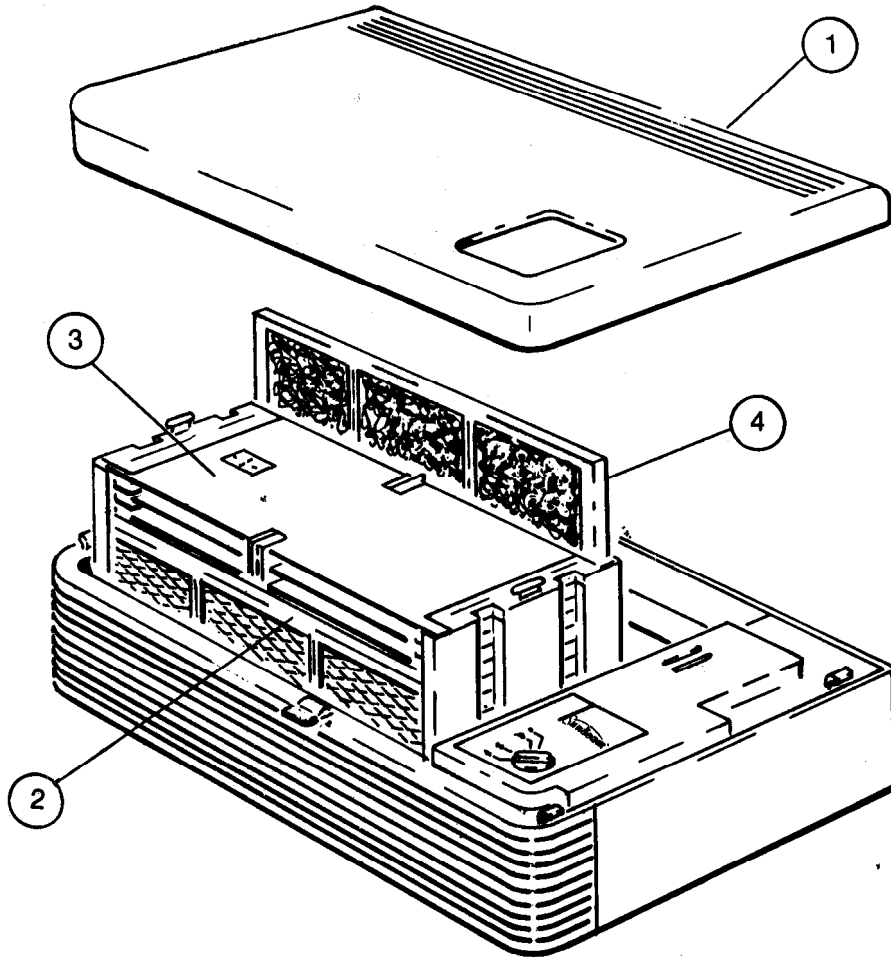
TROUBLESHOOTING CHECK LIST

Many times service problems that appear to be major can be solved quite easily. The chart below lists potential problems and how to correct them. Remember, check the simple things first.

CONDITION	WHAT TO CHECK	WHAT TO DO
Unit fails to turn on.	<ol style="list-style-type: none"> 1. Power cord 2. On/Off Switch 3. Cabinet Top is properly installed. 4. Cell is properly installed. 	<ol style="list-style-type: none"> 1. Plug in power cord. 2. Set On/Off switch for desired blower speed. 3. Refer to Item D, Page 4. 4. To properly install the cell, make sure the side of the cell with three notches at the bottom is located next to the switch.
Unit does not operate at Low speed.	Setting of On/Off switch	Set On/Off switch on High. Run unit for one minute and reset On/Off switch at Low speed.
Unit does not remove pollutants.	Ionizer-Collector Cell	Wash ionizer-collector cell by following the directions listed in “To Clean Cell”. Operate unit for one week, remove the cell and look at the cell. If operating correctly, the cell will have a collection of “adhered pollutants” attached to the plates of the cell.
Unit sparks, crackles and pops.	Ionizer-Collector Cell	Wash ionizer-collector cell. Make sure cell is thoroughly dry.
Unit still does not operate properly.	Re-check the above points	Have unit serviced.

NOTES:

1. Discoloration of aluminum collector cell plates is normal with use, even after cleaning,
2. Blowing smoke directly into the front grill is not a test for unit performance.



**REPLACEMENT
PARTS
MODEL NO.**

2585

Key Number	Part Number	Description
1	347166-001	Cabinet Top
2	342480-001	Pre-Filter
3	442415001	Ionizer-Collector Cell
4	6571	Charcoal Filter (Set of 2)*

SUNBEAM TABLE TOP
ELECTRONIC AIR CLEANER

Sunbeam[®]
MODEL 2585

OWNER'S MANUAL

HOW TO ORDER REPAIR PARTS

Sunbeam[®]
**TABLE TOP ELECTRONIC
AIR CLEANER**

The Model Number will be found on the name plate attached to the bottom of the SUNBEAM Electronic Air Cleaner. Always mention the Model Number when requesting service or repair parts for your SUNBEAM Electronic Air Cleaner.

WHEN ORDERING REPAIR PARTS, ALWAYS GIVE THE FOLLOWING INFORMATION:

1. Part Number
2. Part Description
3. Model Number 2585
4. Name of Item - SUNBEAM Table Top Electronic Air Cleaner