



**Includes Model 8476 Event-Based™  
Air Cleaning Programmable Thermostat**

# **Owner's Manual**

## **Model 5000 Safety, Operating and Maintenance Instructions**

**READ AND SAVE THIS MANUAL**

## MAINTENANCE

### WARNING

120 Volts may cause serious injury from electrical shock. Disconnect power to the air cleaner before servicing.

Maintenance of your Model 5000 is simple, involving only periodic replacement of the filtering media, and cleaning of the control electrode.

### REPLACING THE FILTERING MEDIA

Always use genuine Aprilaire Model 501 replacement media. The Model 5000 is designed to work only with genuine Aprilaire Model 501 replacement media. Use of other media will damage your Model 5000 Electronic Air Cleaner.

1. To replace the media, follow the directions on the box of the replacement media.
2. Record information on your replacement record found in this manual.

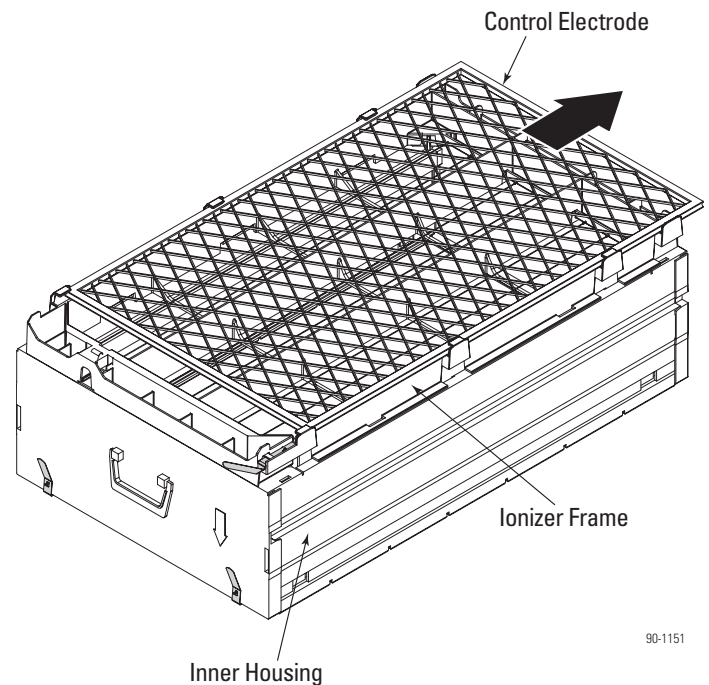
### CLEANING THE CONTROL ELECTRODE

Most homes require cleaning of the control electrode only once a year. A few homes may require cleaning of the control electrode more often. To check, examine the control electrode six months after the installation of your air cleaner. If there is buildup of large particles that partially block the air, clean it every six months; otherwise clean it once a year.

### TO CHECK AND/OR CLEAN THE CONTROL ELECTRODE:

1. At the thermostat, turn the Fan to Auto and the Mode (Heat-Off-Cool) to Off. Fan and Mode setting changes are usually done with a switch or button on the thermostat.
2. Turn the ON/OFF switch on the power pack/door to OFF and unplug the door.
3. Lift up one of the latches to release and remove the power pack/door, and use the handle to pull the inner housing assembly out of the outer housing.
4. Lay the inner housing assembly on a flat surface with the control electrode facing up (see **Figure 4**) and examine the control electrode.

**FIGURE 4**



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5. If cleaning is needed, slide the control electrode out (see **Figure 4**) and wipe off with a clean cloth.
6. Slide the control electrode back into place.
7. Return the inner housing assembly into the outer housing and replace the door.
8. Plug in the door and turn the ON/OFF switch to the ON position.
9. Return the Fan and Mode settings on your thermostat to their original positions.