

347557-751**Filter Monitor Clip Replacement for DGAPA & PGAPA Air Purifiers****Installation Instructions**


NOTE: Read this entire instruction manual before starting the installation.

SAFETY CONSIDERATIONS

Improper installation, adjustment, alteration, service, maintenance, or use can cause explosion, fire, electrical shock, or other conditions which may cause death, personal injury or property damage. Consult a qualified installer, service agency, or your distributor or branch for information or assistance. The qualified installer or agency must use factory-authorized kits or accessories when modifying this product. Refer to individual instructions packaged with kits or accessories when installing.

Follow all safety codes. Wear safety glasses, protective clothing, and work gloves. Use quenching cloth for brazing operations. Have a fire extinguisher available. Read these instructions thoroughly and follow all warning or cautions included in literature and attached to the unit. Consult local building codes and the current editions of the National Electrical Code (NEC) NFPA 70.

In Canada, refer to the current editions of Canadian Electrical Code CSA C22.1.

Recognize safety information. This is the safety alert symbol . When you see this symbol on the unit and in instructions or manuals, be alert to the potential for personal injury. Understand the signal words **DANGER**, **WARNING**, and **CAUTION**. These words are used with the safety alert symbol. **DANGER** identifies the most serious hazards which will result in severe personal injury or death. **WARNING** signifies hazards which could result in personal injury or death. **CAUTION** is used to identify unsafe practices, which may result in minor personal injury or product and property damage. **NOTE** is used to highlight suggestions which will result in enhanced installation, reliability, or operation.

! WARNING**ELECTRICAL OPERATION HAZARD**

Failure to follow this warning could result in personal injury or death. Before installing or servicing the unit, always turn off all power to unit. There may be more than one disconnect switch. Lock out and tag switch with a suitable warning label.

! CAUTION**CUT HAZARD**

Failure to follow this caution may result in personal injury. Sheet metal parts may have sharp edges or burrs. Use care and wear appropriate protective clothing, safety glasses and gloves when handling parts.

Kit Contents

- (2) Clip, filter monitor
- (1) Instructions

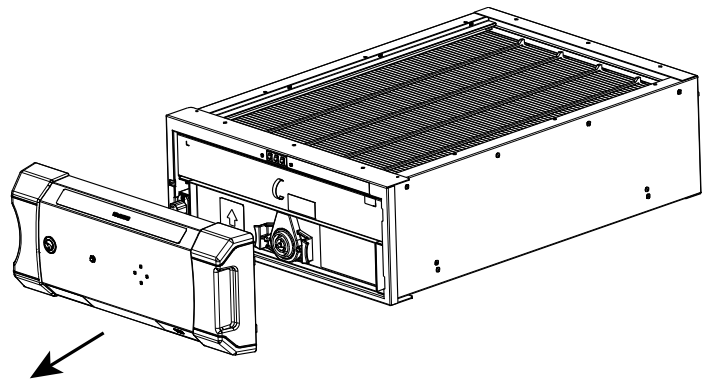
Tools Required

- Phillips head screwdriver

INSTALLATION

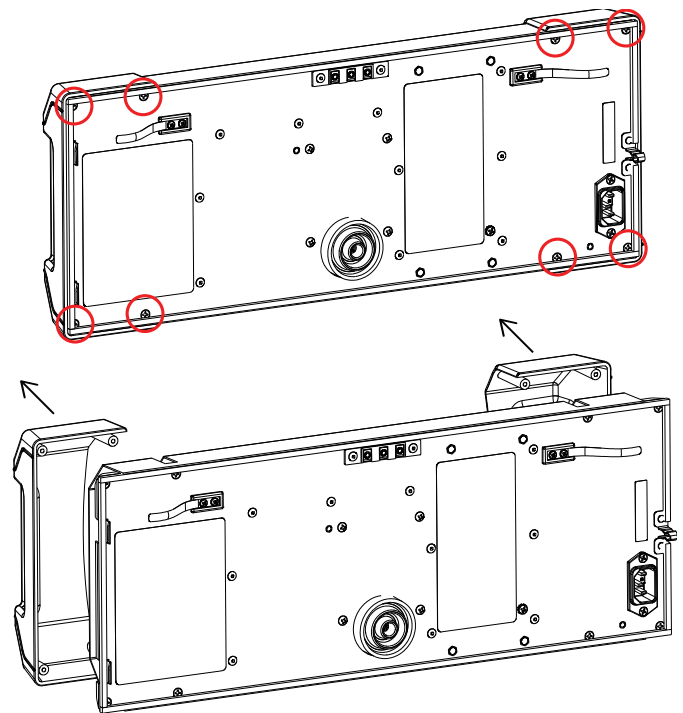
IMPORTANT: Use care to avoid losing small parts when doing this procedure.

1. Disconnect power to the unit and Lockout/Tagout equipment.
2. Remove the Power Cell from the unit (**Fig. 1**).

**Fig. 1 – Remove Power Cell**

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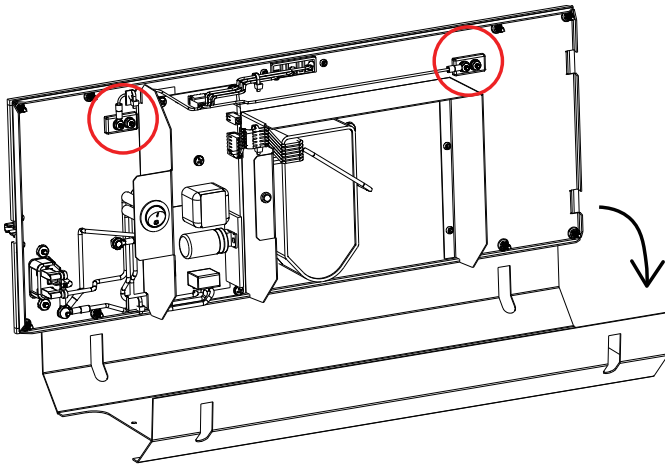
3. Remove eight mounting screws from the back of the power cell assembly and remove the end caps (**Fig. 2**).

**Fig. 2 – Remove End Caps**

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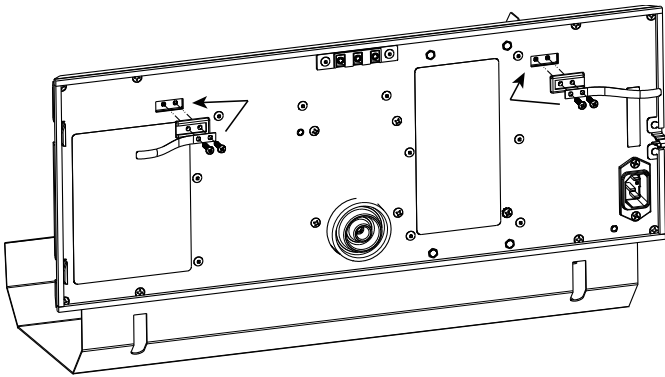
4. Fold electrical back plate over. Use care to not damage any wiring.

5. Locate and remove the two screws and nuts on each clip (Fig. 3). (Store screws, washers, and nuts in a safe location.)
6. Remove the clips from the 2-piece plastic housing.

**Fig. 3 – Remove Clips**

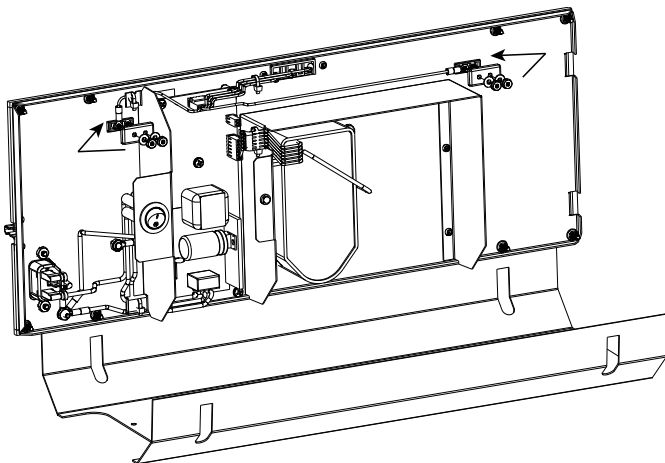
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7. Re-insert the 2-piece plastic housing on the front and back of the electrical plate (Fig. 4). Place the new clips in place and insert two screws through the holes and housing.

**Fig. 4 – Install New Clips**

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8. Place washers, then lock nuts onto the screws, and tighten (Fig. 5). (Use care to not over tighten the nuts.)

**Fig. 5 – Tighten Screws & Nuts**

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9. Reassemble the power cell assembly. Use care to safely relocate all wiring and secure with the eight screws.
10. Reinstall the power cell onto the air purifier and test for normal operation.