

ROOFTOP UNIT KITS AND ACCESSORIES

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FILTER RACK EXTENSION KIT

INSTALLATION INSTRUCTIONS FOR FILTER RACK EXTENSION KIT (608300-01; 86W77) USED WITH LG/LC 156-300S UNITS

Shipping and Packing List

Package 1 of 1 contains:

- 2- Extensions
- 4- Edge strips

Application

The filter rack extension kit is used on LG/LC 156-300S units equipped with a filter which is smaller than nominal size. Extensions are provided in this kit which prevent undesired airflow by blocking a gap between the filters and the evaporator coil frame.

⚠ WARNING

Improper installation, adjustment, alteration, service or maintenance can cause property damage, personal injury or loss of life. Installation and service must be performed by a qualified installer, service agency or the gas supplier

Installation

- 1- Disconnect all electrical power to unit and open filter access door.
- 2- Remove one row of filters.
- 3- Remove and retain the two screws securing the filter channels to the evaporator coil frame. See figure 1.
- 4- Install the filter rack extension onto the evaporator coil frame; make sure holes in the extension tabs line up with existing filter channel holes.
- 5- Replace the filter channels over the top of the extension tabs and secure with retained screws.
- 6- Replace filters.
- 7- Remove the other row of filters.
- 8- Remove and retain the two screws securing the filter channels to the evaporator coil frame. See figure 1.
- 9- Install the filter rack extension onto the evaporator coil frame; make sure holes in the extension tabs line up with existing filter channel holes.
- 10- Replace the filter channels over the top of the extension tabs and secure with retained screws.
- 11- Replace filters.

12- If there is a gap between the extensions and the filters, fill the gap with an edge strip of appropriate thickness. Discard unused edge strips.

13- Close access door and restore power to unit.

⚠ CAUTION

Danger of sharp metallic edges. Can cause injury. Take care when servicing unit to avoid accidental contact with sharp edges.

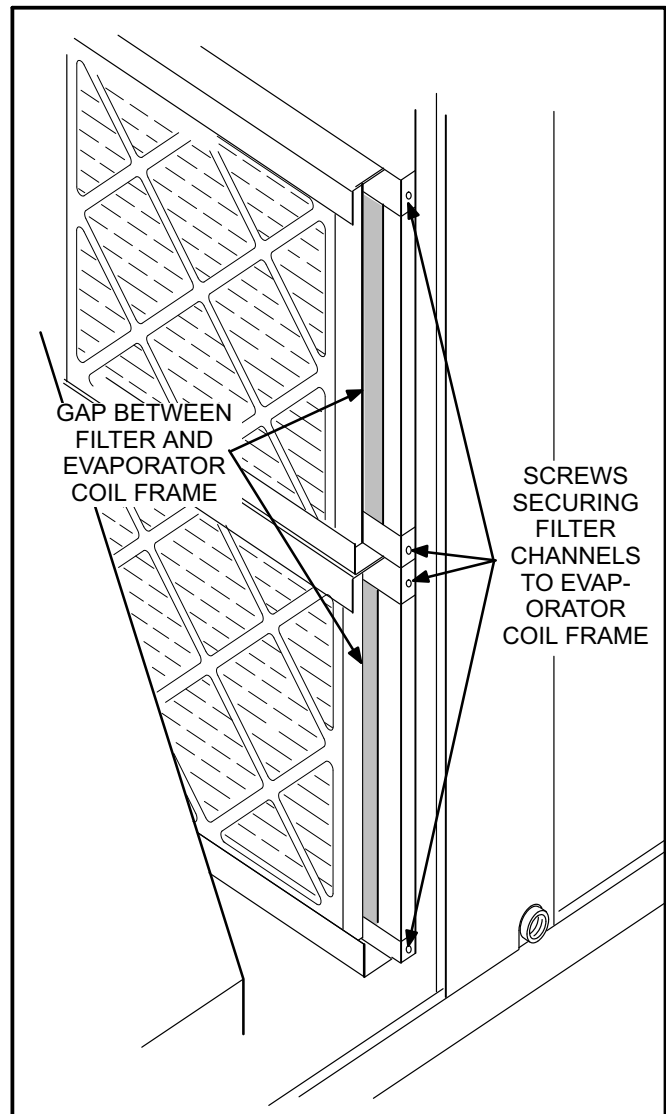


FIGURE 1