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