INSTALLATION INSTRUCTIONS FOR RELAY REPLACEMENT KIT (97W51; LB-107318BH)

Shipping and Packing List

Package 1 of 1 contains:

1- Dirty Filter or Blower Signal Relay (K51 or K52)

Application

Use this instruction when replacing an older style 24L3101 relay. The older relay style is shown in figure 1.

The relay is used when an optional Dirty Filter Switch or Airflow Switch is installed in L Series units equipped with a DDC control.

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.

CAUTION

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

Installation

1- Disconnect all electrical power to unit and open control access door.
2- Mark all existing wiring with terminal numbers shown in figure 1.
3- Remove relay and replace with relay in kit.
4- Connect wires to new relay as shown in figure 2.
5- Restore power to unit.

FIGURE 1

OLD 24L3101 RELAY LAYOUT

FIGURE 2

NEW 24L3101 RELAY LAYOUT

1 2 3 4 5 6 7 8 9 10 11 12 13 14

- OLD TERMINAL #

- NEW TERMINAL #