Shipping & Packing List

Package 1 of 1 contains the following:

1 - Single-stage combustion air inducer (CAI) assembly
1 - Replacement gasket
4 - #8-18-1/2" screws
1 - 9" length of tubing

Application

Use kit 93W09 to replace the combustion air inducer in 80% efficiency upflow/horizontal 50Hz gas furnaces.

Installation

⚠️ WARNING

Disconnect power before servicing unit.
Shut off main gas supplies to appliance until installation is complete.

⚠️ 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 licensed professional installer (or equivalent), service agency or the gas supplier.

CAUTION

As with any mechanical equipment, personal injury can result from contact with sharp sheet metal edges. Be careful when you handle this equipment.

1 - Turn off the electrical power and gas supply to the furnace.
2 - Remove the flue pipe and top cap.
3 - Disconnect the wires from the existing combustion air inducer motor from the integrated control.
4 - Disconnect the pressure switch tubing from the pressure tap or barb fitting located on the inducer housing.
5 - Remove the four securing screws (figure 1) that secure the combustion air inducer to the flue collector box. Remove the inducer from the furnace.
6 - Remove the flue transition from the existing inducer and install it on the replacement inducer.
7 - Replace the gasket between the replacement inducer and orifice plate with the provide gasket.
8 - Use the four provided screws to secure the replacement inducer to the flue collector box.
9 - Reconnect the provided tubing to the pressure tap or barbed fitting on the inducer housing and the pressure switch. If necessary, cut to length using the existing tubing as a measurement.
10 - Reconnect the wires from the replacement inducer to the integrated control.
11 - Reinstall the cabinet top cap and access panel.
12 - Reconnect the vent connector or vent pipe to the flue transition.
13 - Restore the electrical power and gas supply to the furnace. Initiate a call for heat and check that the furnace is operating properly.
14 - See the unit installation instructions for the start-up procedure.
50Hz Combustion Air Inducer

- Flue Transition
- Orifice Plate
- Screws (4)
- Collector Box

FIGURE 1