

GAS UNITS KITS & ACCESSORIES

508741-01

COMBUSTION AIR INTAKE MUFFLER

Installation Instructions for Two Inch Combustion Air Intake Muffler For 80% Efficiency Ultra Low NOx Gas Furnaces

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

Shipping and Packing List

Package 1 of 1 contains:

1 - 2" Combustion air intake muffler

Application

This muffler has been approved for 80% ultra low NOx single-stage and two-stage gas furnaces. This is the only 2" muffler approved for installation.

⚠ IMPORTANT

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

Requirements

Materials

- 1 - One field provided 2" PVC pipe 2-1/2" in length.

Installation

Combustion air intake muffler should be located between the PVC intake elbow and the reducer screen.

- 1 - Install the muffler between the intake elbow and field provided 2" PVC pipe. See figure 1. It can not be installed in the exhaust piping.
- 2 - Intake piping must be supported. If necessary use a plumbers strap to support the muffler by connecting to the furnace, duct or evaporator coil.

⚠ IMPORTANT

Do not glue the muffler to the PVC pipe.

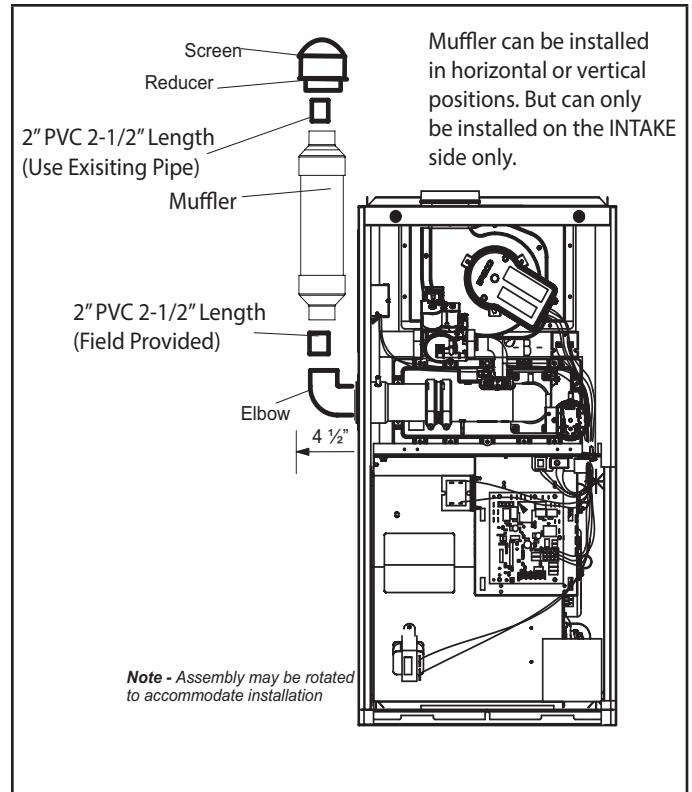


FIGURE 1