

Combustion Air Pipe Extension

Installation Instructions

Read all instructions carefully before beginning the installation.

WARNING

This kit must be installed by a qualified installing agency and in accordance with applicable local codes and ordinances that govern this type of equipment. Failure to properly install the kit as described herein may damage the equipment and/or the home, can create a fire or asphyxiation hazard, violates U.S. listing requirements, and will void the warranty.

GENERAL SPECIFICATIONS

The combustion air pipe extension kit is designed for direct vent CMF installations that utilize the Nordyne direct vent kit (#903457) and have heavy snow accumulation. This kit will raise the combustion air opening of the furnace to approximately two (2) feet above the roof. After the installation, ensure that the combustion air pipe

is not obstructed. The installation of the kit must be in accordance with all local building codes, or in the absence of local codes, with ANSI Z223.1/NFPA 54, National Fuel Gas Code, and NFPA 31, Installation of Oil-Burning Equipment.

INSTALLATION

1. Remove the fasteners that secure the top cap of the combustion air roof intake and remove the top cap.
2. Remove the fasteners that hold the screen to the pipe.
3. Cut off the three legs of the existing combustion air pipe, and remove the screen.
4. Using a crimping tool, crimp the edges of the existing combustion air pipe.
5. Slide the screen onto the pipe extension, and secure it using the fasteners removed earlier.
6. Slide the pipe extension provided in the kit over the crimped edge of the combustion air pipe.
7. Secure the pipe extension to the combustion air pipe using the provided self-drilling screws.

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8. Seal the junction between the two pipes using field supplied sealant. The seal should be weather resistant.
9. Secure the top cap to the pipe extension in the same manner as removed earlier.

UNIT OPERATION

Check the operation of the appliance, after the kit installation. The proper operating sequence is outlined either in the Installation Instructions provided with your furnace or on the Lighting and Operating Instructions Label affixed to the furnace. Run the appliance through a complete cycle to assure proper operation.

**INSTALLER: PLEASE LEAVE THESE
INSTALLATION INSTRUCTIONS WITH
THE HOMEOWNER**

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