

Installation Instructions

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IMPORTANT: Read these instructions completely before attempting to install this accessory.

PACKAGE CONTENTS


QTY	CONTENTS
1	Flue Stack
2	Mounting Brackets
4	10 –16 x 1/2 in. Self–Tapping Screw

SAFETY CONSIDERATIONS

Improper installation, adjustment, alteration, service maintenance, or use can cause explosion, fire, electrical shock, or other conditions which may cause death, personal injury, or property damage. Consult a qualified installer, service agency, or your distributor or branch for information or assistance. The qualified installer or agency must use factory-authorized kits or accessories when modifying this product. Refer to the individual instructions packaged with the kits or accessories when installing.


Follow all safety codes. Wear safety glasses, protective clothing, and work gloves. Have a fire extinguisher available. Read these instructions thoroughly and follow all warnings or cautions included in literature and attached to the unit. consult local building codes, the current editions of the National Fuel Gas Code (NFGC) NFPA 54/ANSI Z223.1, and the National Electrical Code (NEC) NFPA 70.

In Canada refer to the current editions of the National Standards of Canada CAN/CSA-B149.1 and .2 Natural Gas and Propane Installation codes, and Canadian Electrical Code CSA C22.1

Recognize safety information. This is the safety-alert symbol . When you see this symbol on the unit and in instructions or manuals, be alert to the potential for personal injury. Understand these signal words: DANGER, WARNING, and CAUTION. These words are

used with the safety-alert symbol. DANGER identifies the most serious hazards which will result in severe personal injury or death. WARNING signifies hazards which could result in personal injury or death. CAUTION is used to identify unsafe practices which may result in minor personal injury or product and property damage. NOTE is used to highlight suggestions which will result in enhanced installation, reliability, or operation.


Follow all safety codes. Wear safety glasses and work gloves.

 **WARNING**

ELECTRICAL SHOCK HAZARD

Failure to follow this warning could result in personal injury and/or death.

Before beginning any modification, be certain that the main-line electrical disconnect switch is in the OFF position. Close the main gas supply shutoff valve. Tag disconnect switch and gas valve with suitable warning labels.

 **CAUTION**

CUT HAZARD

Failure to follow this caution may result in personal injury.

Sheet metal parts may have sharp edges or burrs. Use care and wear appropriate protective clothing, safety glasses and gloves when handling parts and servicing furnaces.

INSTALLATION

NOTE: Horizontal Flue extension is shipped with the packaged product and is located in the return compartment. Discard horizontal flue extension.

1. Remove the two screws located above and below the flue exhaust outlet (see Fig. 1). Save screws for later use.
2. Place flue stack over the exhaust outlet. Using two screws saved in Step 1, attach flue stack to side of unit (see Fig. 1).

- Align mounting bracket with the top panel of the unit (see Fig. 2). Drill 1/2-in. long self-drilling screw to secure bracket to top panel of the unit. Align other side of mounting bracket to the flue stack. Drill 1/2-in. long self-drilling screw to secure mounting bracket to the flue stack.

⚠ WARNING



EXPLOSION HAZARD

Failure to follow this warning could result in death, serious personal injury, and/or property damage.

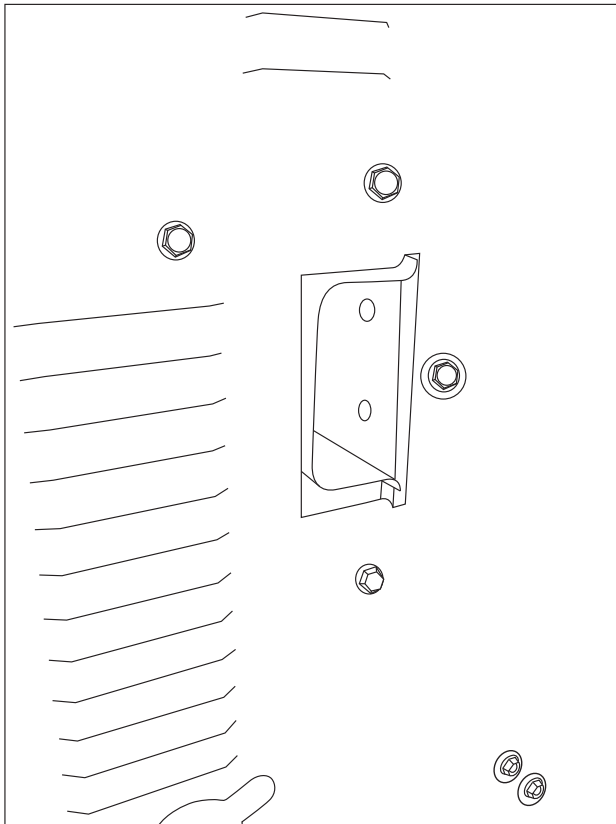
Do not use a self-drilling screw longer than 1/2-in., as the screw may puncture the condensing coil tubes.

CPFLUEDS

- Repeat Step 3 with other mounting bracket (see Fig. 2).

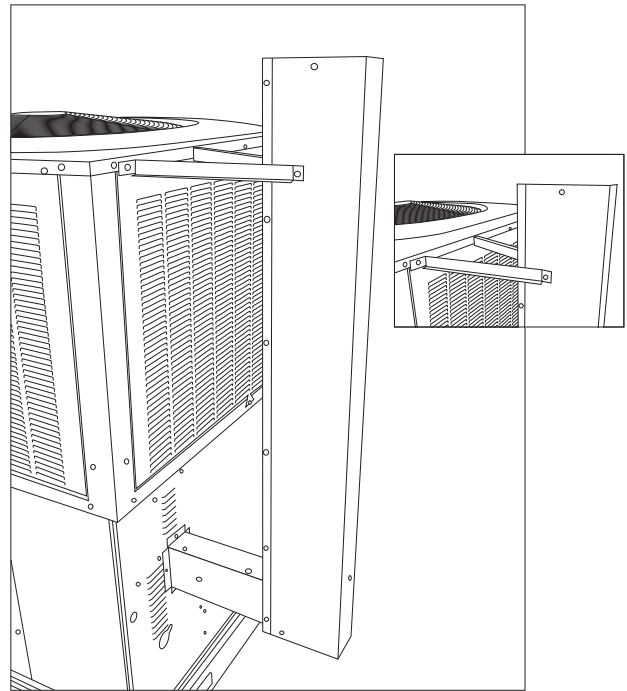
SERVICE

Remove and clean screen periodically to ensure proper airflow and heating efficiency. Inspect full length of flue stack for any blockages which could impair flue performance. Inspect every Fall, and periodically throughout the heating season.



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Fig. 1 - Flue Exhaust Outlet



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Fig. 2 - Placing Flue Stack Over Exhaust Outlet and Mounting Brackets