PACKAGED UNITS KITS AND ACCESSORIES

505,359M 7/2007

INTAKE EXTENSION KIT

INSTALLATION INSTRUCTIONS FOR INTAKE EXTENSION KIT (33W62 LB-115323A) USED ON SG120 PACKAGED GAS UNIT

Shipping and Packing List

Package 1 of 1 contains:

- 1 Extension cover
- 1 Extension back
- 1 Extension cover mounting bracket

Bag assembly containing:

- 16 #10 sheet metal screws
- 11 #10 self-tapping sheet metal screws

▲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

ACAUTION

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

Check packaging for shipping damage. Contact the last carrier immediately if any shipping damage is found.

Application

The intake extension kit is used on this gas packaged unit to extend the combustion air intake above the unit.

Installation

- Step 1. Install the extension back on the extension cover as illustrated in figure 1 using the 13 #10 sheet metal screws provided.
- Step 2. Install the extension cover mounting bracket on the extension cover as illustrated in figure 2 using 3 #10 sheet metal screws. The intake extension unit has three pre-drilled holes as illustrated in figure 2.

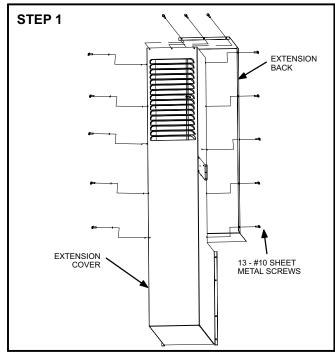


Figure 1. Install Extension Back on Extension Cover

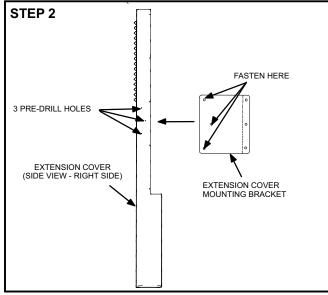


Figure 2. Install Extension Cover Mounting Bracket on Extension Cover





Step 3. Align bottom of the intake extension assembly with the bottom of the combustion air louvers on the unit as illustrated in figure 3, detail A.

A IMPORTANT

The intake extension must cover the SG120 air louvers completely to ensure proper operation.

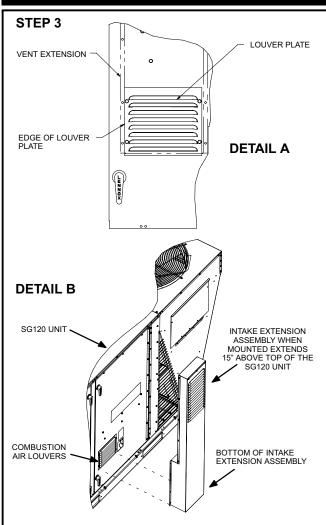


Figure 3. Positioning the Intake Extension Assembly on the SG120

Step 4. Secure the intake extension assembly using the 11 - #10 self-tapping screws provided as illustrated in figure 4.

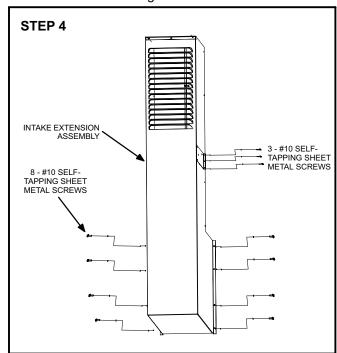


Figure 4. Securing Intake Extension Assembly to the SG120