## INSTALLATION INSTRUCTIONS

## For Downflow Gas Furnaces

IMPORTANT: Read these instructions and the furnace installation instructions carefully before beginning the installation.

## N WARNING!

This kit must be installed by a qualified service person in accordance with this kit and furnace instructions and all codes having jurisdiction. Failure to follow these instructions could result in serious injury, property damage, or death. The qualified service person performing this work assumes responsibility for this furnace installation.



Figure 1. Opening in Wood Floor

Kit Number	Furnace Width
902974	14-1/4
902677	19-3/4
904108	22-1/2

Table 1. Kit Number and Furnace Width



Figure 2. Furnace on a Wood Floor

## INSTALLING SUB-BASE ON A COMBUSTIBLE FLOOR

For downflow furnace installation, this furnace is approved for use on combustible flooring when combustible floor sub-base kit # 902677, 902974 or 904108 is used.

- 1. Cut and frame the hole in the floor per the dimensions in Figure 1 and in Table 1.
- 2. Place the sub-base for combustible floors over the hole with duct collar extended downward.
- 3. Attach the supply air plenum to the base in a manner which will ensure 1" clearance to the flooring or other combustible material.
- 4. Place furnace on the combustible base as shown in Figure 2.
- 5. When the furnace is installed on a factory or sitebuilt cased air conditioning coil, the sub-base is not necessary. However, the plenum attached to the coil casing must be installed such that its surfaces are at least 1" from combustible material.



Figure 3. Downflow Sub-base Dimensions

