

SMALL CABINET DESCRIPTION AND USAGE

These instructions detail how to modify a CPRFCURB006A00 or CPRFCURB007A00 curb so that it can be used with the newer SPP units with sheet metal base rails. The gasketing and spacers can be ordered from factory, CPGSKTKIT001A00, or can be field supplied.

SAFETY CONSIDERATIONS

Installation and servicing of this equipment can be hazardous due to mechanical and electrical components. Only trained and qualified personnel should install, repair, or service this equipment.

Untrained personnel can perform basic maintenance functions such as cleaning and replacing air filters. All other operations must be performed by trained service personnel. When working on this equipment, observe precautions in the literature, on tags, and labels attached to or shipped with the unit and other safety precautions that may apply.

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.



CAUTION

CUT HAZARD

Failure to follow this caution may result in personal injury.

When removing access panels or performing maintenance functions inside your unit, be aware of sharp sheet metal parts and screws. Although special care is taken to reduce sharp edges to a minimum, be extremely careful when handling parts or reaching into the unit.



CAUTION

PROPERTY DAMAGE HAZARD

Failure to follow this caution may result in property damage.

To prevent injuries and rain damage, do not leave roof opening uncovered. If installation is not completed immediately after roof opening is cut and framed, provide an adequate temporary cover for the roof opening.

INSTRUCTIONS

1. With a sawzall or other type of cutting device, cut the horizontal angle off the CPRFCURB006A00 or CPRFCURB007A00, roof curb. See Fig. 1 and 2. Use care not to damage roofing materials when cutting.
2. Place the standard 1/4" thick gasketing around the outer perimeter of the roof curb as shown in Fig. 3.
3. After the supply and return duct has been installed, place 1" thick gasketing around all 4 sides of both the supply and return duct openings in the curb.

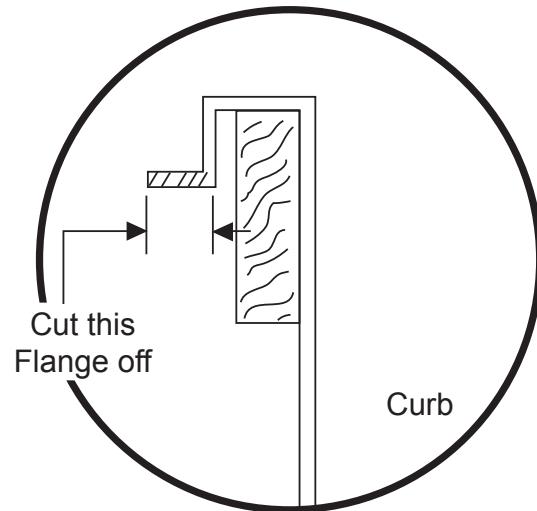


FIG. 1 - Flange Removal

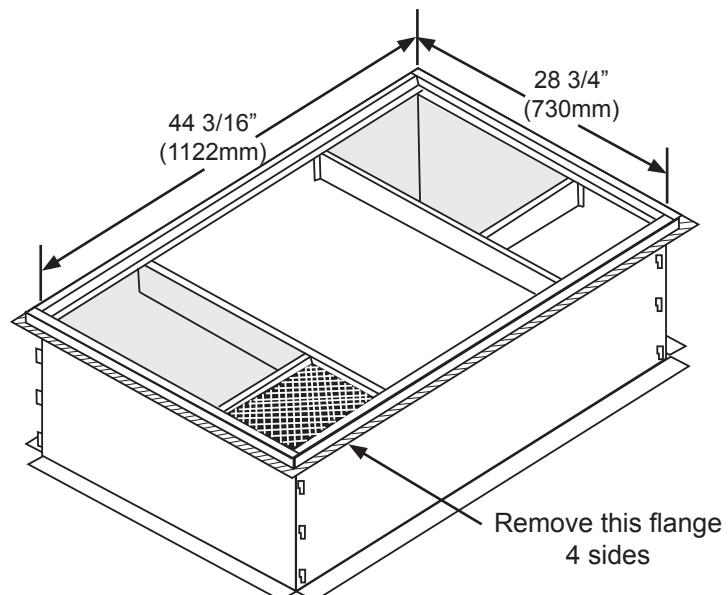


FIG. 2 - Small Cabinet Roofcurb

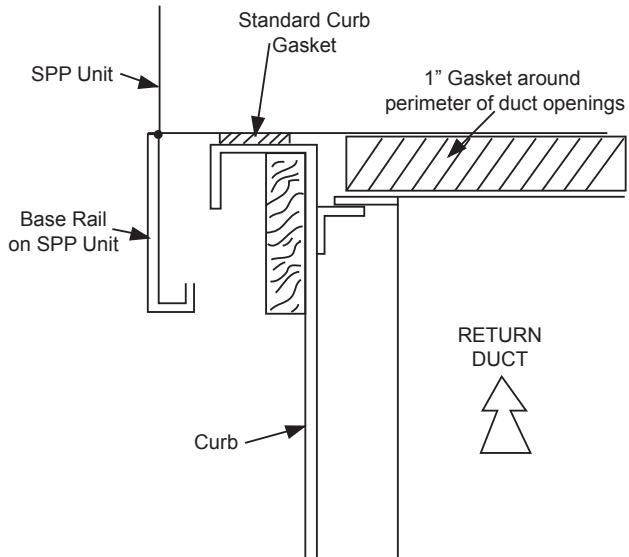


FIG. 3 - Side View Detail

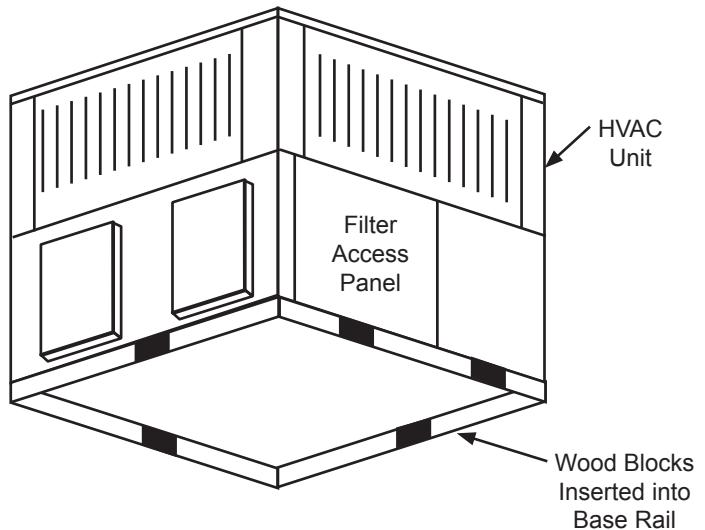


FIG. 5 - Wood Block Location

4. Cut (5) wood spacers per Fig. 6. (Included with CPGSKTKIT001A00.)
 5. Install the pressure sensitive adhesive, provided with CPGSKTKIT001A00, on to the top of the wood spacers. See Fig. 4. This will hold the spacer in place during installation.
 6. Insert the (5) wood spacers into the inside of the base rails, see Fig. 4 and 7. NOTE: There will be (2) spacers in the base rail on the side of the unit with the filter access door. See Fig. 5.
- NOTE: Do not place the spacers in forklift pockets.
7. Carefully set the SPP unit on the roof curb, orienting the duct openings correctly.

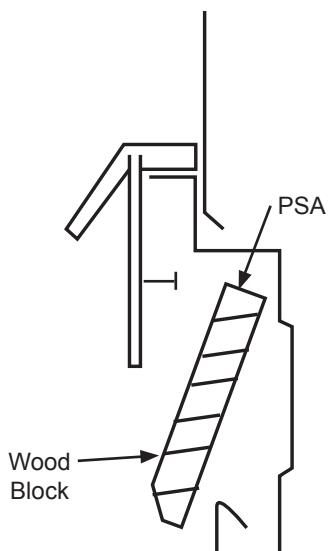


FIG. 4 - Wood Block Installation

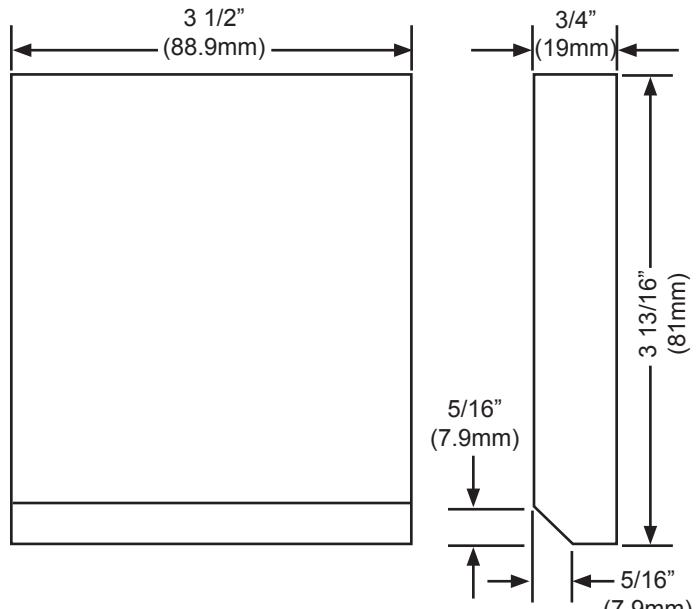


FIG. 6 - Wood Spacer

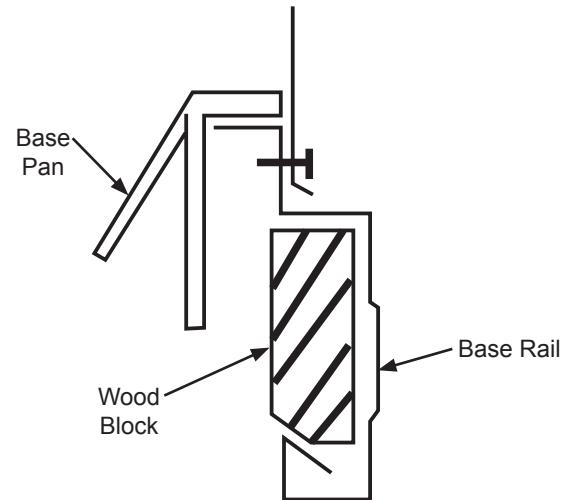


FIG. 7 - Wood Block Installed

LARGE CABINET DESCRIPTION AND USAGE

These instructions detail how to modify a CPRFCURB008A00 or CPRFCURB009A00 curb so that it can be used with the newer SPP units with sheet metal base rails. The gasketing and spacers can be ordered from factory, CPGSKIT001A00, or can be field supplied.

SAFETY CONSIDERATIONS

- Cover duct openings while working on curb to ensure tools or other parts do not fall through to the building space.
- Follow all local and other applicable codes when making revisions.
- Use care not to damage roof materials when making revisions.

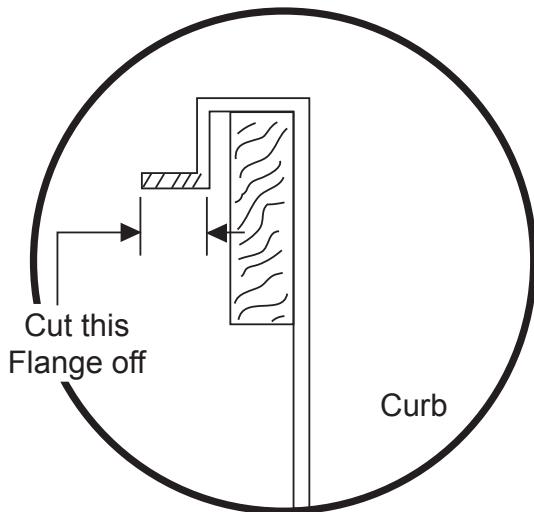


FIG. 8 - Flange Removal

INSTRUCTIONS

1. With a sawzall or other type of cutting device, cut the horizontal angle off the CPRFCURB008A00 or CPRFCURB009A00, roofcurb. See figs. 8 and 9. Use care not to damage roofing materials when cutting.
2. After supply and return duct has been installed, place the standard 1/4" thick gasketing around the outer perimeter of the roofcurb and around duct openings in curb, see Fig. 10.

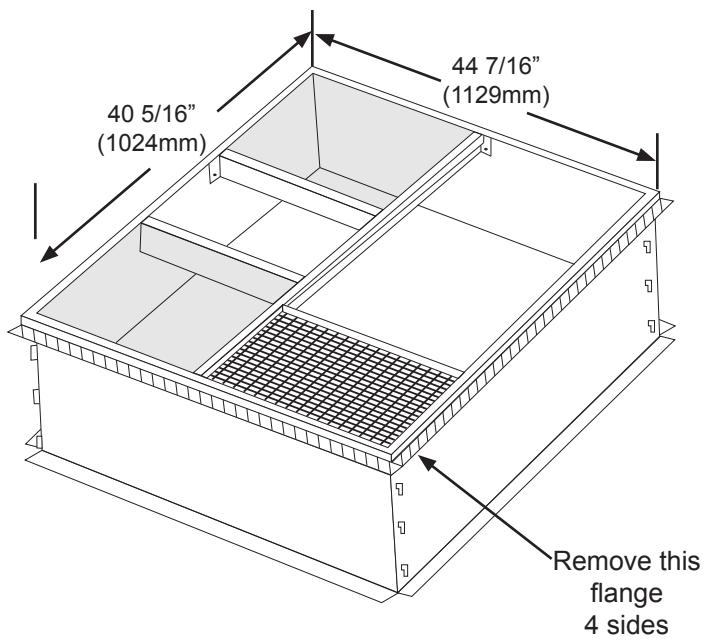


FIG. 9 - Large Cabinet Roofcurb

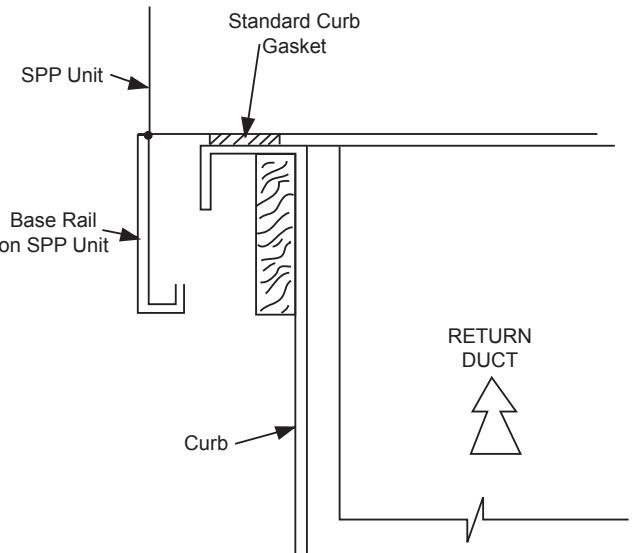


FIG. 10 - Side View Detail

3. Cut (5) wood spacers per Fig. 14. (included with CPGSKTKIT001A00.)
4. Install the pressure sensitive adhesive, provided with CPGSKTKIT001A00, on the top of the wood spacers, see Fig. 11. This will hold the spacer in place during installation.
5. Insert the (5) wood spacers into the inside of the base rails, see Fig. 11 and 14. NOTE: There will be (2) spacers in the base rail on the side of the unit with the filter access door. See Fig. 12.
- NOTE: Do not place the spacers in forklift pockets.
6. Carefully set the SPP unit on the roof curb, orienting the duct openings correctly.

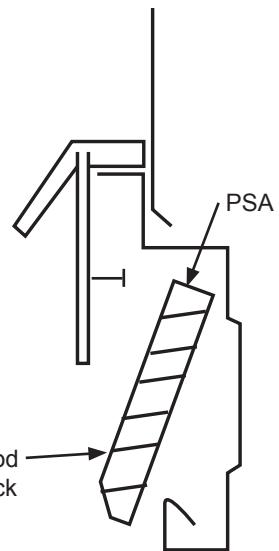


FIG. 11 - Wood Block Installation

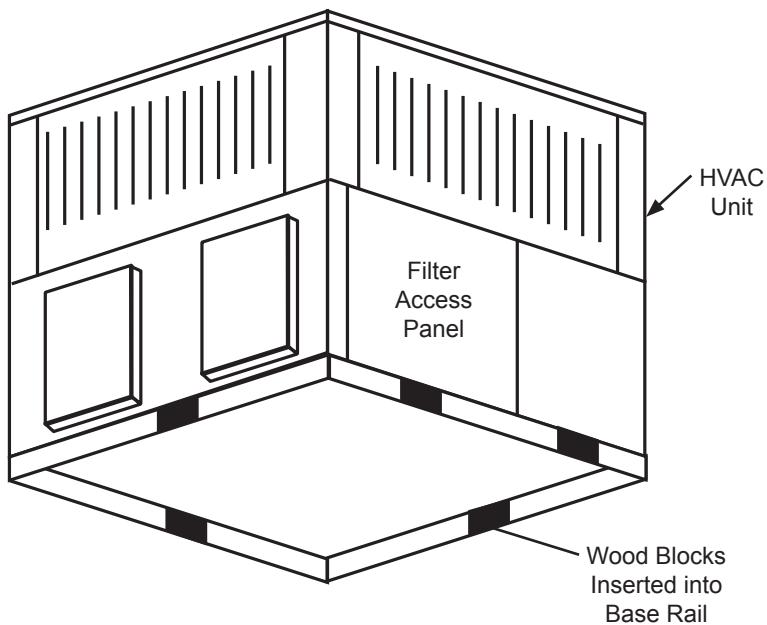


FIG. 12 - Wood Block Location

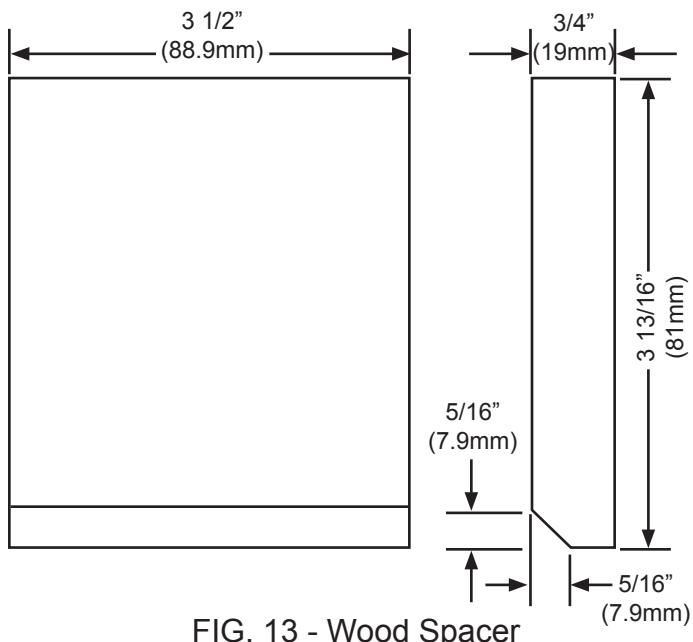


FIG. 13 - Wood Spacer

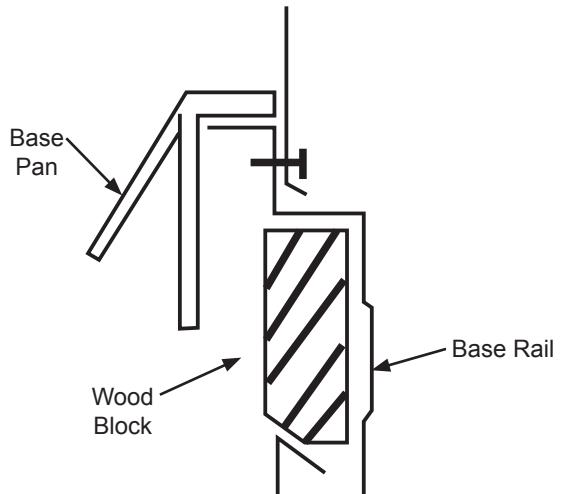


FIG. 14 - Wood Block Installed