

# KNOCK-DOWN INSTALLATION INSTRUCTIONS

**\*\* BEFORE STARTING YOUR \*\***  
**\*\*\*\* INSTALLATION! \*\*\*\***

**MAKE SURE THAT THE UNIT YOU ARE INSTALLING IS  
MATCHES THE CURB YOU HAVE RECEIVED OTHERWISE,  
YOUR UNIT WILL NOT FIT THIS CURB!**

For exact model specific instructions please contact MGM Products!

## **ROOF CURB ASSEMBLY LIST OF MATERIALS**

**2-Side Panels, 2 End Panels, 3 Long Duct Support  
Walls, 1 Supply Duct Wall, 1 Long and 1 Short  
Return Duct Support Angle, 1 Supply Duct Support  
Angle, 3 Insulated Deck Pans, 50' Gasket Material**

## **INSTRUCTIONS**

- 1) Unpackage the curb and locate all parts.
- 2) Join together one side panel and one end panel. Insert tabs on curb end into curb side panel, making sure that the beveled end panel is on top of the squared off side panel (otherwise, the curb will not fit together properly). Do not bend the tabs over completely until the curb is fully assembled in case any parts need to be adjusted. The tabs can be bent slightly by hand to hold the sides and ends together if necessary.
- 3) Repeat step (2) until all sides and ends are pre-assembled.
- 4) Assemble the duct angles. The duct angle with the four tabs should be assembled first – it fits into the slots in the end wall on the return air end of the curb (each side wall of the curb is marked with an 'R/A' in the return area). Next, assemble the longest angle (with ten tabs) on one side of the curb – it will only fit on one side. The short duct

---

## **MGM PRODUCTS, INC.**

**1080 CULPEPPER DRIVE      CONYERS, GA 30094**  
**(770) 483-0055    (800) 341-3536    Fax: (770) 483-0130**

# KNOCK-DOWN INSTALLATION INSTRUCTIONS

- angle with the two tabs goes on the other side in the return area. You can bend the tabs on the angles down slightly to preassemble them and hold them in place. The angles should be at least 7-1/2" below the top of the curb.
- 5) Install the long duct walls next. The short leg on the bottom of the walls should face into the air openings. The short leg should also overlap the duct angles already installed. Slide the short leg of the walls underneath the duct angles using the slots in the angles – bend the 1" tab in the angle down, insert the wall in the slot, bend the tab up and against the back of the wall to secure the walls if desired.
  - 6) The return air opening is now complete and should match the factory footprint at the top of the curb.
  - 7) Install the short (supply air) duct wall into the slots in the top of the long supply air duct walls. The short leg on the bottom of the wall should face into the supply air opening. Use the curb footprint included in these instructions to assist in orienting the supply air opening. The short wall can be secured using the slots in the long supply walls, similar to the way the long duct walls fit into the duct angles. When fully assembled, the supply air opening should match the factory footprint at the top of the curb.
  - 8) Square up the curb by measuring diagonally across the curb corners. Using a rubber mallet, bend all of the tabs holding the sides, ends and internal parts of the curb together down completely against the sides of the curb (do not bend them toward the outside of the curb as this will make roofing the curb in more difficult). Set curb in place, making sure the curb stays square as you set it.
  - 9) Install gasket material around top perimeter of curb and on top of all duct walls.
  - 10) You should now be ready to roof in your curb. If you have any questions or problems, please call MGM Products, Inc.

---

## **MGM PRODUCTS, INC.**

**1080 CULPEPPER DRIVE      CONYERS, GA 30094**  
**(770) 483-0055    (800) 341-3536    Fax: (770) 483-0130**