

# **ADVANTAGE RAIL** 3 1/2" x 120" STRUCTURAL POST INSTALLATION GUIDE

#### RECOMMENDED TOOLS

Safety Glasses

Tape Measure and Pencil

Saw w/Carbide Tip Blade Level Power Drill w/ Square Bit Driver

#### WHAT'S INCLUDED

Aluminum Porch Post

(8) Angle Brackets

#10 Flat Head Screws

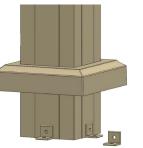
### Cutting Tip

Be sure to use a carbide tip blade approved for cutting aluminum and rest rails on a piece of non-abrasive material to protect from scratches.

## INSTRUCTIONS

- 1. Measure the height of the opening where column is to be located and cut post to length.
- 2. Slide trims onto both ends of post.
- Raise header enough to position the post in place. Center and level the post to ensure even distribution of weight. Once post is in place lower header.
- 4. Install eight angle brackets on all four sides at the top and bottom of the post. (see drawing) Use screws

provided to attach brackets to post. Use appropriate fasteners to attach brackets to mounting surface (not included).



 Slide trims into place (use provided screw to hold top trim in place).

- These directions are only a guide and may not address every situation.
- Always wear proper safety equipment while assembling and installing.
- The installer should obtain all required building permits and follow all installation procedures in accordance with applicable building code requirements.
- JAM Systems shall not be held liable for improper or unsafe installations.
- Applying paint, other than JAM Systems touch up paint, will void your warranty.

