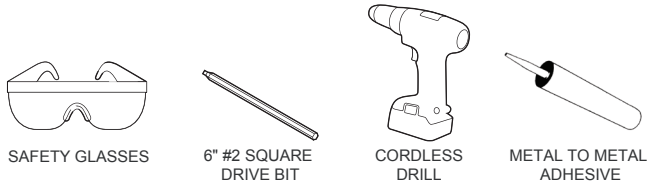


# INSTALLATION INSTRUCTIONS

## ALTA/MODERN TOP RAIL 90° AND 45° CORNERS

### FOR USE WITH 2" ALUMINUM POSTS

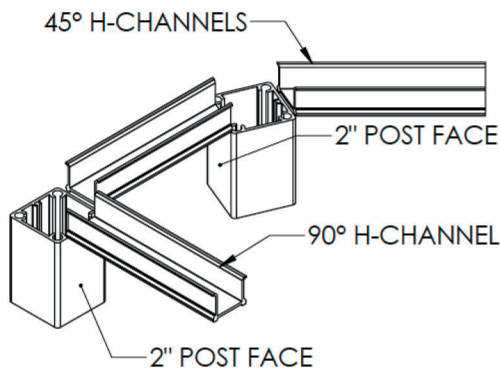
#### ITEMS REQUIRED FOR INSTALLATION



It is the responsibility of the installer to meet all local code requirements and obtain all required building permits. The installer should determine and implement appropriate installation techniques for each installation situation. The manufacturer or its reseller shall not be held responsible for improper or unsafe installation.

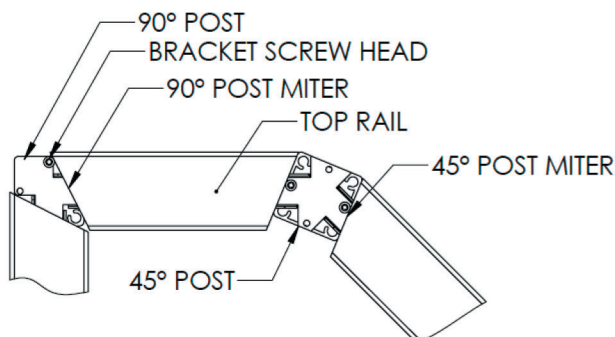
#### 1 Cut H-Channels

Cut 90° H-Channel to be flush with face of 2" post. The 45° H-Channels should be cut at a 22.5° angle to also be flush with the angled face of the 2" post. NOTE: Screw chases in 2" post may be oriented in any direction.



#### 2 Miter Top Rails

Install corner brackets by placing them on top of 2" posts and secure using 2X #8 x 1.5" self-drilling screws. Next, secure corner brackets to H-Channels using 2X #8 x .75" self drilling screws per side of bracket as shown.



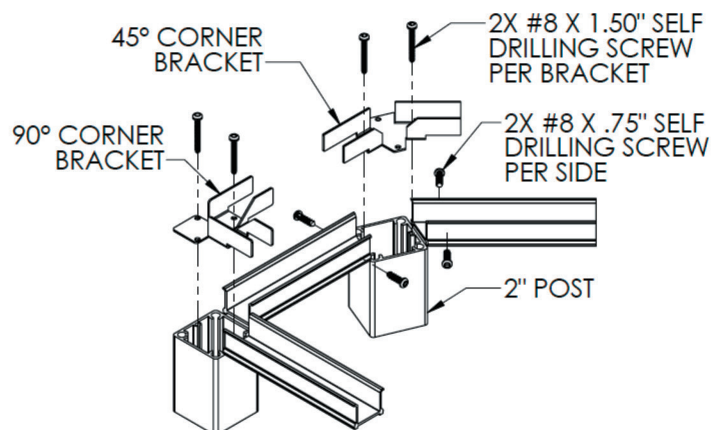
#### WHAT'S INCLUDED WITH TOP RAIL CORNER KITS:

- (1) 90° or 45° Corner Cap
- (1) 90° or 45° Bracket
- (2) #8 x 1.5" self drilling screws
- (4) #8 x .75" self drilling screws
- Installation Instructions

THESE INSTRUCTIONS COVER ALTA/MODERN 45° AND 90° CORNER INSTALLATION ONLY. PLEASE VISIT MANUFACTURER'S WEBSITE FOR FULL RAILING INSTRUCTIONS.

#### 3 Install Brackets

Top Rails terminating at a 45° post should be mitered at 22.5°, approximately flush with post (same as H-Channels). Top rails terminating at a 90° post should be mitered at 27°, and should be cut to length to not interfere with bracket screw head. After cuts are made, secure top rail by snapping onto H-Channels.



#### 4 Install Corner Caps

Dry fit corner caps to ensure you are ready for adhesive. Apply metal to metal adhesive to top rail ends. Press firmly down on corner caps for as long as recommended by adhesive manufacturer.

