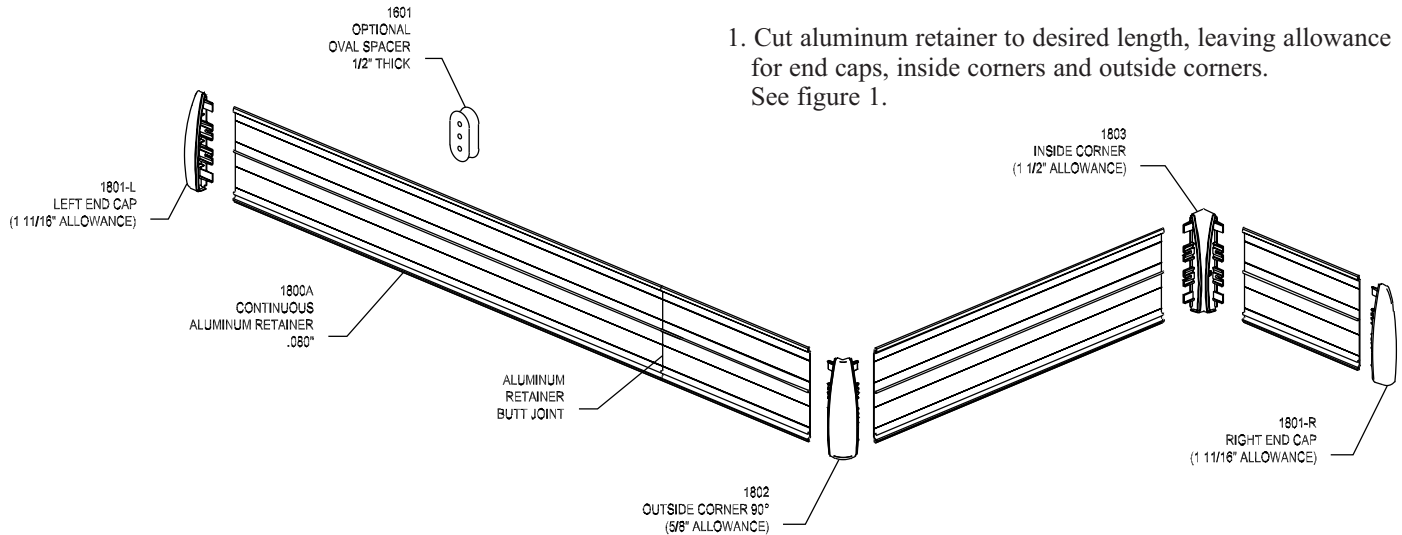


Installation Instructions

1800 Wall Guard

FIG. 1



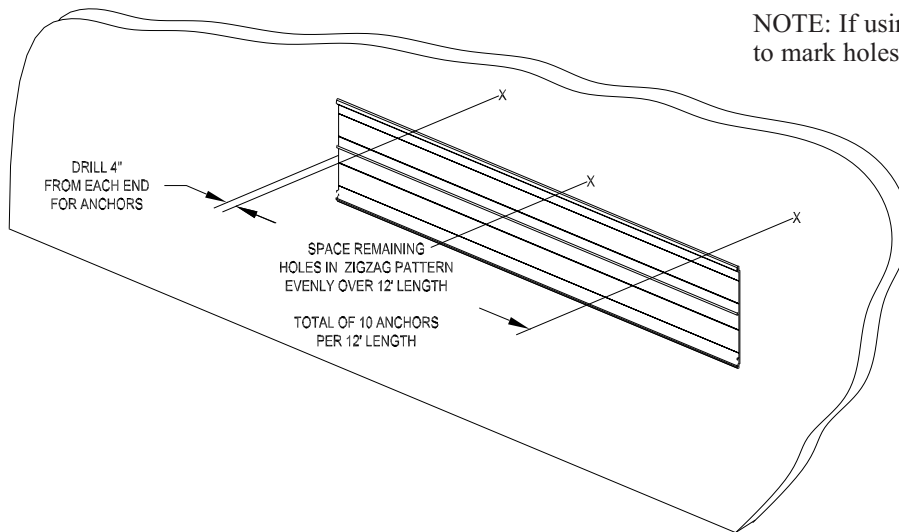
Please read all instructions before installing the wall guard.

1. Cut aluminum retainer to desired length, leaving allowance for end caps, inside corners and outside corners. See figure 1.

2. Drill holes along the top and bottom "V-grooves" of retainer in a "zigzag" pattern using 1/4" drill bit. Position retainer on wall allowing for end caps/corners. Level retainer and mark holes. See figure 2.

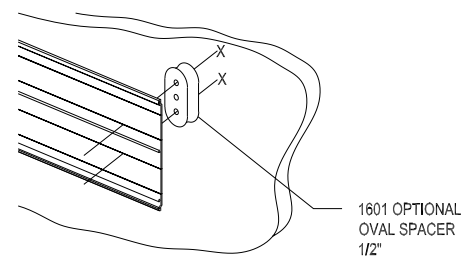
NOTE: For concrete or brick wall installation, drill 1/4" holes, 3/8" from each end of retainer for end caps/corners.

FIG. 2



NOTE: If using rubber spacers, use the spacer as a template to mark holes when drilling the retainer. See figure 2a.

FIG. 2A



Installation Instructions

1800 Wall Guard

FIG. 3

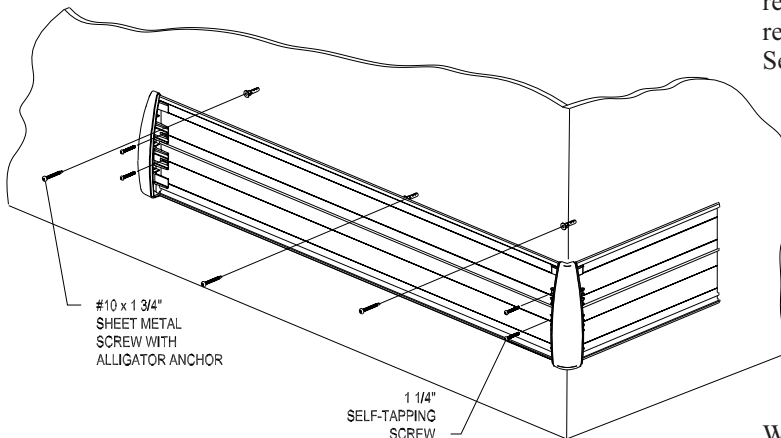


FIG. 3a

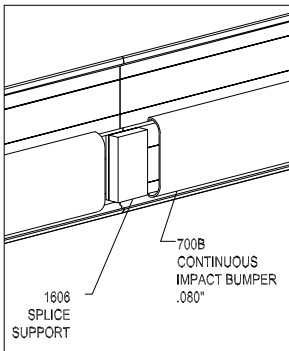
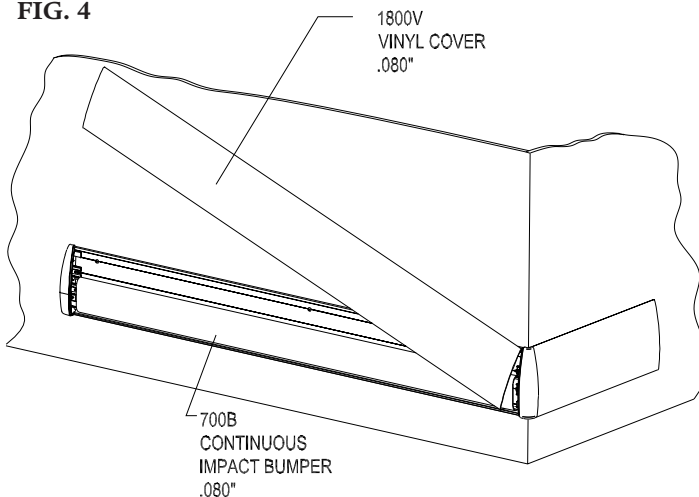


FIG. 4



3. Drill marked holes on wall using a 1/4" drill bit and position Alligator anchors into holes. Mount retainer on wall and tighten screws to secure. Slide end caps and corners onto the retainer and secure, leaving a 1/16" gap between returns/corners and retainer to allow for adjustment. See figure 3.

With lengths over 12', a rubber splice is recommended between vinyl butt joints for added support. Remove the release paper from the back and press in place. See figure 3a.

NOTE: For concrete or brick wall installation, use #10 x 1 3/4" Phillips pan head screws to secure end caps and corners.

NOTE: If rubber spacers are used, attach them behind the retainer at all mounting hole locations, including those for end caps and corners.

4. Cut the impact bumper to the length between the inside edge of the end caps/corners. Position and snap bumper in place. Cut the vinyl cover to length between end caps and/or corners. (Note: Trim factory edges square before installation). Position cover on retainer and adjust returns and/or corners for a tight fit. Starting at one end, push cover over the retainer until it snaps into place. See figure 4.