Plasticade® Modular Glare Screen

Installation Instructions

PLASTICADE®
(800) 772-0355
www.plasticade.com

Base Rail Installation

Place Base Rail on top of barrier wall and mark locations for anchor bolts
Do not let the base rail extend past the end of the barrier wall.
Remove base rail and drill holes.

Low spots such as casting marks,
must be shimmed with washers to ensure the rail lays flat.
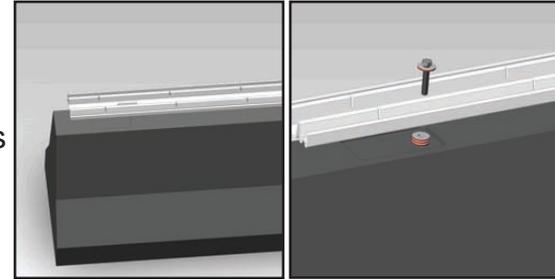
Blade Installation & Removal

Blades snap into rail, no hardware needed.
Place notch in blade under lip in rail. Push down into slots. Push second notch under second rail lip.

rail lip

slots in rail ❶

❷

❸
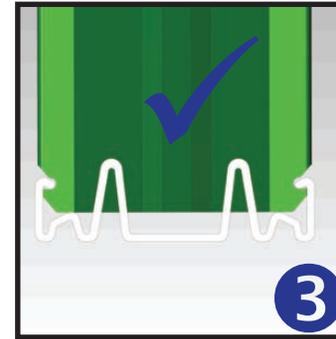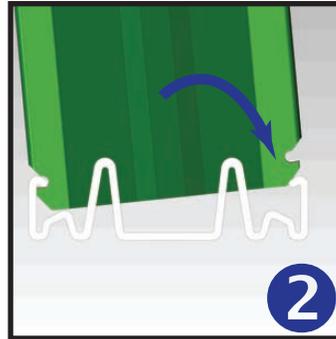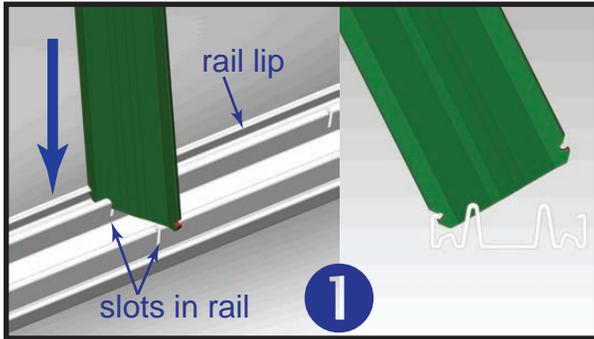
Use Removal Tool to remove blades.
Place tool <u>near</u> a blade. Pull back on tool and rail to relase blade from rail lip.

Removal Tool
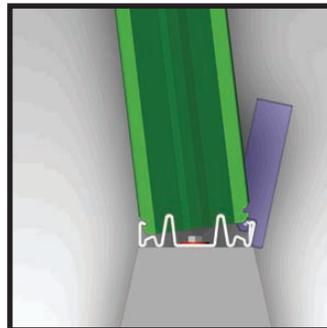
Place tool near blade
being removed.

Rail Installation Hardware

In cases where the specifications
do not have specific
requirements, we recommend the
use of the following:

3/8″ x 3″ Simpson Strong
Tie Titen HD with
1/2″ x 1-1/2″ O.D. fender washer

Minimum of 1 anchor required per
slot

1/2″ x 1-1/2″ washer

Simpson Strong Tie
Titen HD
3/8″ x 3″
#THD37300H

*Attachment hardware and
method used to fasten glare
screen to barrier should follow
state specific regulations where
applicable, and is the responsibility of the agency or installer.*

TF030 Instr. V4

Plasticade®
Modular Glare Screen

Installation Instructions
For X-Cut Rail

Glare Screen can be used on either left or right side of traffic when rail has X-Cut

Left Orientation
Blocks view to left of driver
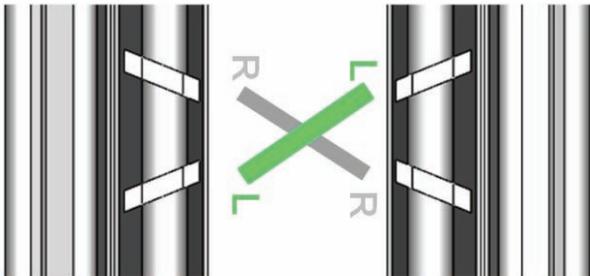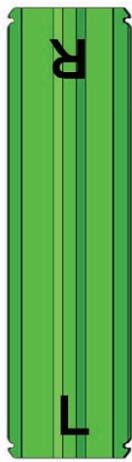
Right Orientation
Blocks view to right of driver

Left side of traffic

Right side of traffic

Edge of blade must be perpendicular to edge of rail