



GROUND MOUNT EXTENSION

14-INCH RAILS WITH SPLICES

Extend Ground Mount Rails by 14-inches

With this extension kit:

- 3-module mounts can accommodate modules up to 47.8 inches
- 4-module mounts can accommodate modules up to 45.25 inches

Kit contains two 14-inch sections of 3.1 rail and two splices with hardware

Rails with structural splices can be installed at one end of a rail or between longer sections



Installation Instructions

The 3.1 Rail Splice comes with two channel nuts that allow the splice to be clamped in place. Insert the Rail Splice 5-inches into one rail end. Install one bolt and channel nut (roughly centered in the 5-inch insertion) and tighten to hold it in place. Slide the second section of rail over the splice until it contacts the first section of rail and install the second bolt and channel nut. Tighten both bolts to 144 inch-pounds (12 foot-pounds). Either locking bolt may be loosened and moved slightly if it interferes with mid-clamp placement when installing modules.

