

CHECKLIST

PRE-INSTALLATION

- Verify module compatibility. See [Page 9](#) for info.

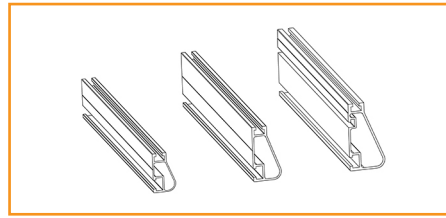
TOOLS REQUIRED

- Cordless Drill (non-impact)
- Impact Driver (for lag bolts)
- Torque Wrench (0-250 in-lbs)
- 5/16" Socket
- 7/16" Socket
- 1/2" Socket
- String Line

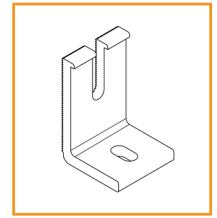
TORQUE VALUES

- FlashFoot2 Lag Bolts (7/16" Socket): Fully seat
- Bonded Splice Screws (5/16" Socket): 20 in-lbs
- Grounding Lug Nuts (7/16" Socket): 80 in-lbs
- Grounding Lug Terminal Screws (7/16 Socket): 20 in-lbs
- Universal Fastening Object (7/16" Socket): 80 in-lbs
- Expansion Joint Nuts (7/16" Socket): 80 in-lbs
- Flush Standoffs (1/2" Socket): 140 in-lbs
- Microinverter Kit Nuts (7/16" Socket): 80 in-lbs
- Frameless Module Kit Nuts (7/16" Socket): 80 in-lbs
- 3/8" Bonding Hardware Kit Nuts (7/16" Socket): 250 in-lbs

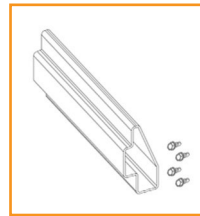
IRONRIDGE COMPONENTS



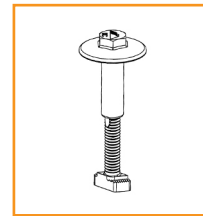
XR Rail



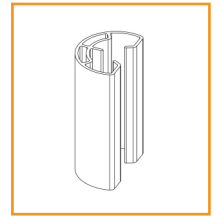
L-Foot



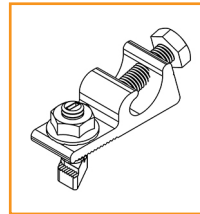
Bonded Splice



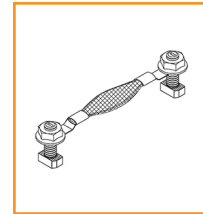
UFO



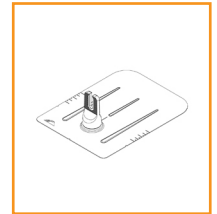
Stopper Sleeve



Grounding Lug



Expansion Joint



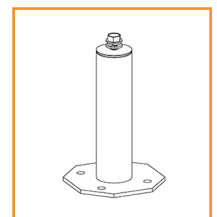
FlashFoot2



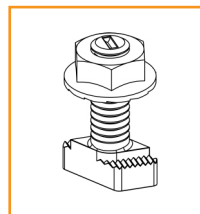
End Cap



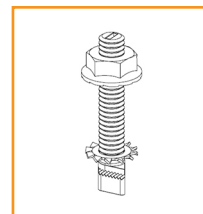
Wire Clip



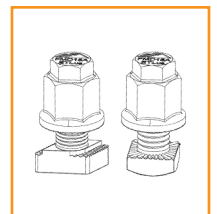
Flush Standoff



Microinverter Kit



Frameless
Module Kit



3/8" Bonding
Hardware Kits

⚠ If using previous version of: Integrated Grounding Mid Clamps, Grounding Lug, End Clamps, and Expansion Joints please refer to Alternate Components Addendum (Version 1.10).