PLEASE NOTE: Cedar shakes treated with ACQ or CCA wood preservatives or fire retardant chemicals, or shakes with higher concentrations of natural tannins, may cause accelerated corrosion when in direct contact with aluminum. The Cedar Shingle & Shake Bureau recommends pre-painting both sides of the flashing using a good metal or bituminous paint. It is also advisable to use an appropriate physical barrier to isolate the aluminum from these corrosive chemicals. Accepted barriers include standard roofing felt, ice & water shield type underlayment, or 10 mil thick polyethylene sheathing. Please check with your shake roofer and/or supplier to see if your shakes require these barriers.

Caution: Prior to installation, check that proper screw embedment will be achieved for the necessary site load and roofing configurations.
Classic Conduit Shake Mounting Instructions

**Installation Tools Required:** tape measure, roofing bar, chalk line, stud finder, caulk gun, one tube of sealant compatible with roofing materials, drill with 1/8" long bit, drill or impact gun with 7/16" socket, single hole clamp

**WARNING:** Quick Mount PV products are NOT designed for and should NOT be used to anchor fall protection equipment.

1. Locate, choose, and mark centers of rafters to be mounted. Select the courses of roofing where Quick Mounts will be placed.

2. If necessary, remove shakes directly above mount with the roofing bar to expose felt paper. Flashing should reach at least 1 inch up and under the felt paper for proper waterproofing.

3. Level out any high spots beneath the flashing area with a grinder or sander. Slide mount into desired position on shakes, under felt paper, and mark center for drilling with a pen or pencil.*

4. Set mount aside. Using drill with 1/8" bit, drill pilot hole into roof and center of rafter, taking care to drill square to the roof. Do not use mount as a drill guide.

5. Clean off any sawdust, and back fill hole with sealant compatible with roofing materials.

6. Slide mount back into position and under felt paper. Prepare lag screw (item 4) with single hole conduit clamp (not included) and then the provided sealing washer (item 3).

7. With a 7/16" socket, drive the prepared lag screw through the block and into the rafter, tightening until the block no longer swivels easily.

All roofing manufacturers’ written instructions must also be followed by anyone modifying a roof system. Please consult the roof manufacturer’s specs and instructions prior to touching the roof.

These instructions apply to shakes with solid sheathing and interwoven felt, the most common type. If your shake roof varies, consult the ‘New Roof Construction Manual’ from the Cedar Shake & Shingle Bureau.

* If the flashing doesn’t reach under the felt paper above, cut an extra piece of felt to layer under the existing felt and over the flashing.