



BERGER Real Tool™ RT 200/RT 300 Snow Guards Installation Instructions



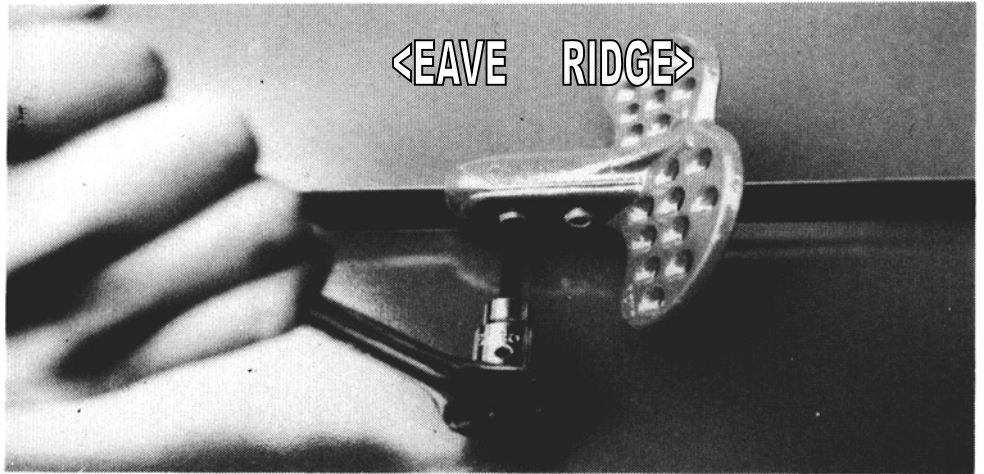
The **RT** snow guard's primary design is to accommodate standing seam metal roofs.

The **RT 200** will accommodate a seam of up to 3/16" (0.188") thick and is suited for light gauge sheet metals such as 40lb Terne 26 gauge galvanized, and 16 oz copper, lead coated copper and TCS.

The **RT 300** will accommodate a seam of up to 9/32" (0.297") thick and is suited for heavier gauge metals such as 24 gauge pre-finished metal and products of similar thickness

Finishes: Mill Finished Aluminum, Primer Finish, Bronze and Custom Color.

Installation: A 3/16" hex bit will be needed for installation. Torque will vary depending on the type and gauge of metal roofing. The recommended method for determining proper torque is to install one unit first, with blade on the uphill side. After tightening the setscrews, loosen and remove the unit, inspecting the indentations created in the seam to see that proper compression was obtained. Remember, the screw closest to the blade is the real workhorse as it derives its strength from the blade, and if extra torque is needed, apply it to this screw. **Over tightening can cause damage to snow guard resulting in failure. Maximum torque 20 ft lbs**



Snow guard Placement will vary from region to region and will be influenced by roof pitch, as well as the lengths of runs and spacing between seams. Local custom may not be the best guide as to placement, and additional recommendations can be found in SMACNA and other published industry standards. Ultimately, placement should be determined by a qualified design professional.

Berger Building Products, Inc (BBPI) warrants that the products it manufactures shall be free from material defects. Should any of the products prove defective, the obligation of BBPI under this warranty shall be limited to replacement of the defective product or at our option the cost of the product originally shipped by Berger. This warranty is expressly in lieu of all other warranties expressed or implied including the warranties of merchantability and fitness for a particular purpose. There are no warranties, which extend beyond the description on the face hereof. BBPI in no event, whether claim is based on warranties, contract negligence or otherwise, is liable for incidental or consequential damages. Berger Building Products, Inc (BBPI) will not be responsible for misapplication or modification of product, incorrect material or defects that were obvious at time of installation. Any consequential damage, schedule delays, additional labor, and or equipment rental costs will not be BBPI responsibility. Any BBPI product warranty claim is limited solely to Berger Building Products, Inc.

BERGER BUILDING PRODUCTS, INC.
805 Pennsylvania Boulevard ● Feasterville, PA 19053
215-355-1200 or 1-800-523-8852 ● Fax: (215) 355-7738
www.bergerbros.com ● E-mail: info@bergerbros.com