

ALPINE LEDGE-BAR Snow Guard System Installation Instructions

Typical Roof Types:

- Ledge •Cornice •Parapet •Sloped Wall

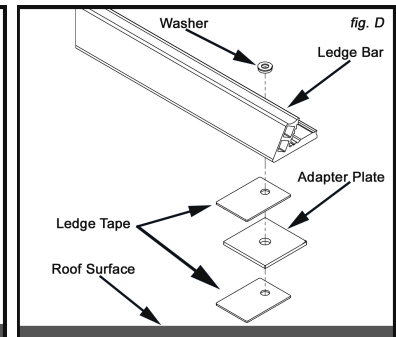
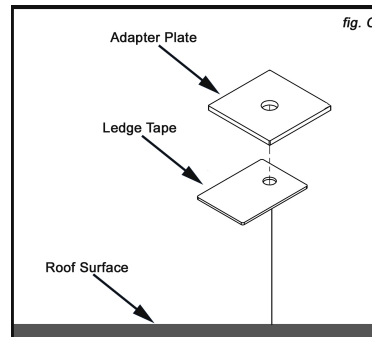
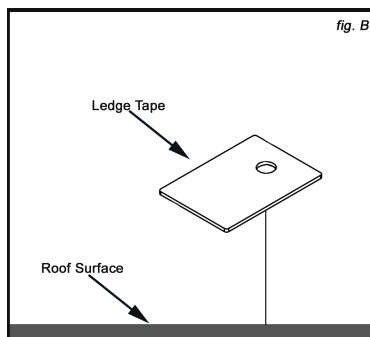
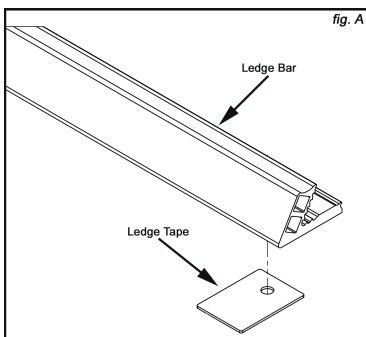
IMPORTANT: This system must be installed above a supporting structural component.

Pre-Installation:

- Use a dry brush or compressed air to ensure the roof surface is dry and clear of all debris.

Installation:

1. On the Ledge Bar, mark where the attachment points will be. Using a 5/16" metal drill bit, drill a hole through each marked attachment point location on the bar.
2. Remove release paper from one side of 4 pieces of Ledge Tape and adhere to the bottom of the bar, aligning with the pre-drilled fastener holes. This can be done on the ground (*fig. A*).
3. Align the the remaining 4 pieces of Ledge Tape with the fastener holes on the bar, remove release paper and place on the roof surface (*fig. B*).
4. Remove release paper from the top side of the Ledge Tape that's been adhered to the roof surface and place the 4 Adapter Plates on top of the Ledge Tape (*fig. C*).
5. Remove release paper from bottom side of Ledge Tape that's been adhered to the bar. Place a washer on top of each fastener hole on the bar. Using a fastener of a material compatible with the snow guard and the roof system, fasten the bar through the Adapter Plate and the Ledge Tape into the roof surface (*fig. D*).
6. Torque until the bar is snug against the roof surface. Do not over-torque the fasteners. **NOTE:** Torque values will be project-specific due to varying factors such as roof deck, age and type.
7. Leave a 1/4" gap between assemblies to allow for expansion and contraction.



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