

ALPINE LEDGE-BAR Snow Guard System Installation Instructions

Typical Roof Types:

- Ledge
- Cornice
- Parapet
- Sloped Wall

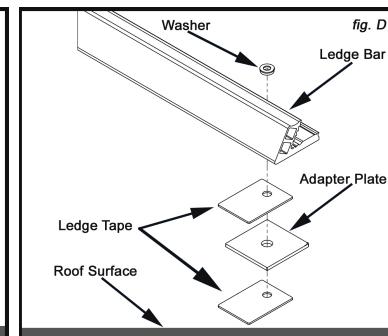
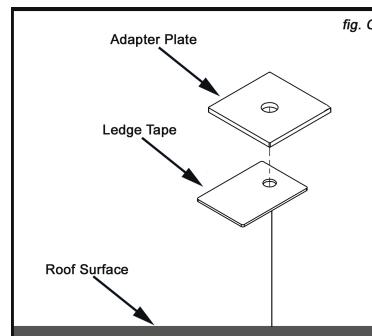
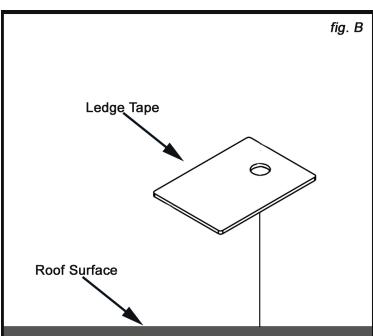
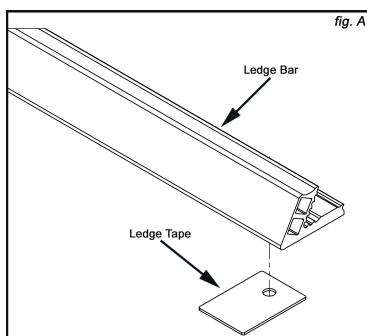
IMPORTANT: This system must be installed above a supporting structural component.

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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