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Open Trail Roof Rack

Purpose: To add additional support to the Open Trail Roof Rack to reduce wind noise at highway speeds
Units involved: 2025 & 2026 Open Trails
Flat Rate Code and time allowed: 19RR10AJ for 0.50 hours

Tools
Screw Gun

Parts
1 of 5172219, bracket
1 tube CSL
4 #12 Stainless steel sheet metal Screws
- Black oxide finish
- Hex washer head

Step 1: Clean the Area
• Find the center of the front roof cap, directly under the roof rack.
• Use a clean rag and rubbing alcohol or automotive cleaner.
• Wipe the area until all dirt, dust, wax, and grease are removed.
• Let the area dry completely before continuing.

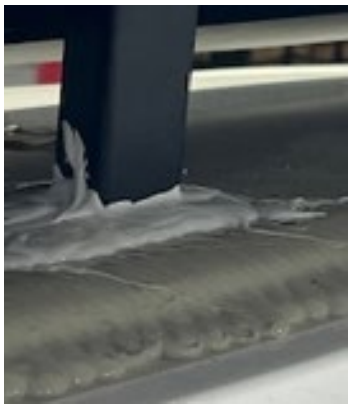
Step 2: Attach the Bracket to the Roof
• Place the bracket in the center of the cleaned area.
• Make sure the bracket sits flat against the roof.
• Using a screw gun, install one #12 black oxide stainless screw on the left side of the bracket base.
• Install one #12 black oxide stainless screw on the right side of the bracket base.
• Drive screws straight and perpendicular to the roof surface.
• Tighten until:
  - The bracket is fully seated
  - The bracket does not move
  - The roof surface is not distorted
  - Do not overtighten.
  - **Typical installation torque:**
    30–40 in-lb (3.4–4.5 NM)

Step 3: Attach the Bracket to the Roof Rack

- Line up the bracket with the matching holes on the roof rack.
- Check that the bracket is tight and properly aligned.
- Install the remaining two #12 black oxide stainless screws through the bracket into the roof rack.
- Check that the bracket is tight and properly aligned.

Step 4: Apply Sealant

- Apply CSL sealant around the bottom of the bracket where it meets the roof.
- Apply sealant around all screw heads.
- Use enough sealant to make one continuous, watertight seal.
- Smooth the sealant so there are no gaps.



Step 5: Final Check

Make sure:

- All screws are tight.
- The bracket is straight and does not move.
- Sealant fully covers the base of the bracket and screws.