

**NO: 23-38-99**

**SUBJECT: Roof Joint Molding Distortion**

**DATE: Oct. 1, 1999**

**OVERVIEW:**

This bulletin involves replacing the roof Joint molding and front roof rack support.

**SYMPTOM/CONDITION:**

The roof joint molding may distort and protrude above the roof line.

**DIAGNOSIS:**

Inspect the roof joint molding. If distortion is present, perform the Repair Procedure.

**PARTS REQUIRED:**

Qty	Part No.	Description
2	55136526AC	Molding - Roof Joint
1	55136952AB	Roof Rack Front Right
1	55136953AB	Roof Rack Front Left

**REPAIR PROCEDURE:**

**THIS REPAIR IS COMPATIBLE WITH DAIMLERCHRYSLER'S MOBILE SERVICE PROGRAM AND DOES NOT REQUIRE HOISTS OR OTHER FULL SERVICE FACILITY SPECIAL EQUIPMENT.**

1. Remove the plastic roof rack support covers from the corners of the roof rack to gain access to the attaching screws. These covers snap on to the supports.
2. Removing the 10 roof rack side rail attaching screws.
3. Remove the side rails and cross bars as an assembly.
4. Remove the front supports.
5. Mark the forward edge of the roof joint moldings on both sides with a grease pencil to provide a starting location of the new part.
6. Remove the roof joint moldings from both sides by peeling it from the roof joint channel.
7. Remove any excess adhesive from the roof channel using a plastic trim stick to scrape the heavy material and then clean the channel with isopropyl alcohol or an appropriate solvent to remove any residue.

8. Remove the protective backing and install the new moldings, p/n 55136526AC, locating them to the marks made earlier. Make sure to apply firm pressure to the entire length of the moldings to ensure complete adhesion to the roof.
9. Install the new front supports, p/n 55136952/53AB, removing the backing and placing the front tab against the windshield flange, pressing the support down into the channel. Install the first screw through the front support and tighten it to 5.6 Nm (50 in. lbs.).
10. Apply a thread sealer to the fasteners to prevent water leaks. Install the rails, installing the fasteners starting with the rear most fastener first and then work from front to rear. Tighten the fasteners to 5.6 Nm (50 in. lbs.).

**POLICY:**

Reimbursable within the provisions of the warranty.

**TIME ALLOWANCE:**

Labor Op. No.	Time
23-02-67-91	1.2 Hrs.

**FAILURE CODE:**

Code	Description
P8	New Part