

Technical Service Bulletin

NUMBER: 23-44-99

GROUP: Body

DATE: Nov. 5, 1999

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SUBJECT:

Sun Roof Water Leaks

OVERVIEW:

This bulletin involves installing a revised sun roof drain channel containing a secondary seal.

MODELS:

1999 - 2000 (WJ) Grand Cherokee

SYMPTOM/CONDITION:

A water leak may be present at the rear of the sunroof when the vehicle is in an automatic car wash containing very high-pressure water jets. Water can push past the primary seal and enter the drain channel. Under certain circumstances, the water may splash or mist into the passenger compartment. An improved drain channel has been developed which contains a secondary seal.

DIAGNOSIS:

If customers complain of this condition and no other sunroof problems are evident, perform the Repair Procedure.

PARTS REQUIRED:

1 05012769AA Drain Channel

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. Open the vent shade and then open the sunroof to the vent position but do not allow the sunroof to slide rearward.
2. From outside the vehicle remove the two rear drain channel attaching screws

CAUTION: USE CARE NOT TO DROP EITHER OF THE TWO ATTACHING SCREWS INTO THE SUN ROOF MECHANISM. A MAGNETIC SCREWDRIVER IS RECOMMENDED FOR THIS PROCEDURE.

3. Remove the drain channel.
4. Install the new channel, p/n 05012769AA, tightening the attaching screws to 2Nm (18-in. lbs.).

POLICY: Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No: 23-30-62-900.2 Hrs.

FAILURE CODE: P8 – New Part