Technical Service Bulletin

NUMBER: 24-25-99

GROUP: Heating & A/C

DATE: Nov. 12, 1999

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SUBJECT:

Cold Air Leaking Into Passenger Compartment Foot Well.

OVERVIEW:

This bulletin involves repositioning the heater housing to cowl plenum seal.

MODELS:

1999 - 2000 (WJ) Grand Cherokee

SYMPTOM/CONDITION:

The foam seal located between the heater A/C housing and the cowl may be improperly positioned causing an air leak. This can lead to cold air leaking into the passenger compartment foot well and/or excessive wind noise or engine compartment noise in that area.

DIAGNOSIS:

If customers complain of these symptoms, perform the Repair Procedure.

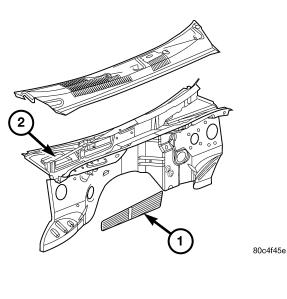
PARTS REQUIRED:

AR	04318028	Foam Tape
AR	05012709AA	Seal

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 windshield wipers and cowl cover.
- 2. Remove the heater A/C air inlet screen.
- 3. Reach into the opening and feel the foam seal around the entire perimeter of the opening. The seal should be present around the entire perimeter of the cowl opening. If the seal is mis-positioned, insert the seal back into position. In some situations where small pieces of the seal are broken off or missing, it may be necessary to use adhesive backed foam tape, p/n 04318028, to seal this location. If large pieces of the seal are missing, it will be necessary to remove the heater A/C housing and replace the seal. Refer to the service manual for these procedures. The seal part number is 050112709AA.



1- Cowl Screen

2- Heater A/C Air Inlet

FIGURE 1

- 4. Install the air inlet cover.
- 5. Install the cowl cover.
- 6. Install the windshield wipers.

POLICY: Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No: 24-65-24-910.3 Hrs.

FAILURE CODE: AM - Authorized Modification