

# Technical Service Bulletin

**NUMBER:** 24-08-99

**Group:** Heating & A/C

**DATE:** May 14, 1999

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**SUBJECT:**

Heater Blower Whistle

**OVERVIEW:**

This bulletin involves installing a baffle in the blower housing and revised blower wheel.

**MODELS:**

1999 (WJ) Grand Cherokee

**SYMPTOM/CONDITION:**

A whistling sound may be present with the fan on high speed in temperatures below freezing.

**DIAGNOSIS:**

If a vehicle exhibits this condition, perform the Repair Procedure.

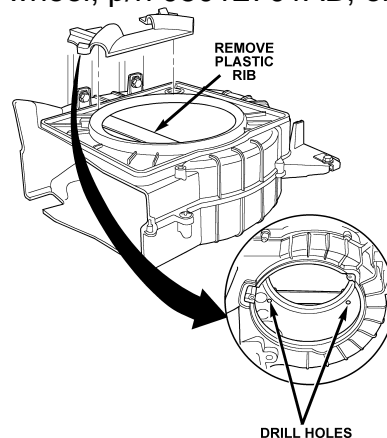
**PARTS REQUIRED:**

1	05016172AA	Baffle
1	05012701AB	Blower Wheel

**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. Disconnect and isolate the negative battery cable.
2. Remove the blower fan from the heater A/C housing in the passenger compartment foot well.
3. Remove the blower wheel from the fan motor.
4. Install the new blower wheel, p/n 05012701AB, onto the fan.



**FIGURE 1**

5. Inspect the blower housing. Remove the plastic rib running across the opening (Figure 1). Cut the divider with hacksaw or suitable tool.
6. Position the baffle, p/n 05016172AA, on the blower housing as shown in Figure 1. The baffle is installed at the forward end of the blower housing closest to the engine compartment. Mark the housing for a reference on where to drill the holes for the attaching screws.
7. Drill two 1/8 in. (3mm) holes through the housing and baffle as shown in Figure 1. Apply a thin coating of RTV to the baffle to act as an adhesive and prevent the baffle from rattling, then position the baffle on the housing.
8. Install the two sheet metal screws.
9. Clean any remaining plastic shavings from the housing.
10. Install the blower fan.
11. Connect the negative battery cable.

**POLICY:** Reimbursable within the provisions of the warranty.

**TIME ALLOWANCE:**

Labor Operation No: 24-65-34-94 .....0.3 Hrs.

**FAILURE CODE:** P8 – New Part