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## **Jeep: Closing the door**

**Subject:**

Mode door binds between floor and/or panel and defrost mode

**Model Affected:**

93-96 Jeep grand Cherokee / Grand Wagoneer Automatic temperature control systems

**Symptom / condition:**

Heat defrost servo linkage may bind, preventing the system from entering the defrost mode

**Diagnosis:**

Operate the system with the blower on high speed, while changing the modes between floor and defrost. If the system hangs or will not activate the defrost mode, perform repair

**Parts Required:**

Linkage assemblies Mopar Part # 04886136AA

### **1993, 94, 95 vehicle repair**

- 1 Disconnect negative battery cable and isolate battery cable
- 2 Remove the center instrument panel (IP) bezel
- 3 Remove lower steering column cover and lower left instrument panel trim
- 4 Remove instrument top cover and instrument panel end caps
- 5 Remove steering column shroud, knee blocker, steering column supports and lower column
- 6 Remove instrument cluster bezel and left center instrument support bracket
- 7 Remove mode door motor and old linkage
- 8 Install new linkage on mode door motor and reinstall
- 9 Reassemble in reverse order

### **1996 vehicle repair**

- 1 Disconnect and isolate negative battery cable
- 2 Remove the left center instrument panel support to gain access to the mode door motor
- 3 Remove mode door motor retaining screws and motor
- 4 Install new linkage to motor and reinstall motor
- 5 Reinstall instrument panel support and negative battery cable.