

# **Component Procedures: Housing Assembly HVAC**

## **Table of Contents**

1. Blower Front Case Replacement (Article 12728)
2. Air Conditioning and Heater Module Assembly Removal and Installation (Article 12699)

# Component Procedures: Housing Assembly HVAC

## Blower Front Case Replacement (Article 12728)

Callout Component Name

Preliminary Procedures Remove instrument panel tie bar. Refer to Instrument Panel Tie Bar Replacement . Remove blower motor control module . Refer to Blower Motor Control Module Replacement .

Preliminary Procedures

- Remove instrument panel tie bar. Refer to Instrument Panel Tie Bar Replacement .

- Remove blower motor control module . Refer to Blower Motor Control Module Replacement .

1 Blower Front Case Replacement Caution: Refer to Fastener Caution . Procedure Remove blower motor . Refer to Blower Motor Replacement . Remove the 8 fasteners (1) securing front case. Remove front case. Tighten 1.4 Nm (12 lb in)

Procedure

- Remove blower motor . Refer to Blower Motor Replacement .

- Remove the 8 fasteners (1) securing front case.

- Remove front case.

1.4 Nm (12 lb in)

## Air Conditioning and Heater Module Assembly Removal and Installation (Article 12699)

Callout Component Name

Preliminary Procedures Recover the refrigerant . Refer to Refrigerant Recovery and Recharging . Remove the heater inlet hose from the heater core tube. Refer to Heater Inlet Hose Replacement . Remove the heater outlet hose from the heater core tube. Refer to Heater Outlet Hose Replacement . Remove the evaporator hose assembly from the thermal expansion valve . Refer to Air Conditioning Evaporator Thermal Expansion Valve Replacement . Remove the instrument panel tie bar. Refer to Instrument Panel Tie Bar Replacement .

Preliminary Procedures

- Recover the refrigerant . Refer to Refrigerant Recovery and Recharging .

- Remove the heater inlet hose from the heater core tube. Refer to Heater Inlet Hose Replacement .

- Remove the heater outlet hose from the heater core tube. Refer to Heater Outlet Hose Replacement .

- Remove the evaporator hose assembly from the thermal expansion valve . Refer to Air Conditioning Evaporator Thermal Expansion Valve Replacement .

- Remove the instrument panel tie bar. Refer to Instrument Panel Tie Bar Replacement .

1 Heater and Air Conditioning Evaporator and Blower Module Fastener (Qty: 3) Caution: Refer to Fastener Caution . Tighten 10 Nm (89 lb in)

10 Nm (89 lb in)

2 Air Conditioning and Heater Module Assembly Procedure With the aid of an assistant, remove the heater and air conditioning evaporator and blower module from the vehicle.

Procedure

With the aid of an assistant, remove the heater and air conditioning evaporator and blower module from the vehicle.