

# **Component Procedures: Blower Motor**

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# Component Procedures: Blower Motor

## Parts and Labor (itype\_189)

### Parts

Qualifier	Part #	Name	Price	Note
Blower Motor	22762719	Blower Motor	119.82	

### Labor

Operation	Qualifier Path	Skill	Std Hrs	Wty Hrs
Remove & Replace	Blower Motor > Blower Motor, R&R	B	0.9	0.6

## Blower Motor Replacement (Article 12731)

### Removal Procedure — Production Blower Motor

- Remove the right side front floor air outlet duct. Refer to Floor Front Air Outlet Duct Replacement .
- Remove the blower motor cover. Refer to Blower Motor Cover Replacement .
- Remove the blower motor wire harness connector.
- Drill several 3/32 pilot holes in the narrow groove around the blower motor assembly to assist in cutting through the case. Click for full-size image
- Using an appropriate cutting tool, cut out the blower motor assembly following the narrow groove around the blower motor assembly in the lower case.
- Remove the blower motor assembly. Click for full-size image

### Removal Procedure - Service Blower Motor

- Remove the right side front floor air outlet duct . Refer to Floor Front Air Outlet Duct Replacement .
- Remove the 3 outer most screws from blower motor service ring, or blower integrated ring if equipped.

### Installation Procedure

- Clean and smooth the rough edges, and remove any burs of plastic from heater and air conditioning evaporator and blower lower module case, where the original blower motor assembly was cut out of the heater and air conditioning evaporator and blower lower module case. Click for full-size image
- Attach the blower motor service ring, or blower integrated ring, if equipped to the blower motor assembly using the service screws.
- When using the original blower motor assembly that has been cut out of the lower case, install the blower motor assembly with the service ring assembly to the heater and air conditioning evaporator and blower module lower case if equipped, with the additional service screws, and tighten the screws.
- When using the service blower motor kit, install the service blower motor assembly to the heater and air conditioning evaporator and blower lower module case, with additional service screws, and tighten the screws.
- Install the blower motor wire harness connector.
- Install the blower motor cover. Refer to Blower Motor Cover Replacement .
- Install the right side front floor air outlet duct. Refer to Floor Front Air Outlet Duct Replacement .

## Blower Motor Cover Replacement (Article 12730)

### Call out Component Name

Preliminary Procedures Instrument Panel Compartment Replacement Reposition right floor duct to access blower motor cover.

### Preliminary Procedures

- Instrument Panel Compartment Replacement
- Reposition right floor duct to access blower motor cover.

1 Blower Motor Cover Screw (Qty: 2) Procedure If the blower motor cover is heat staked, carefully remove the heat stakes in order to remove. Install new screws into the holes next to the heat stakes, to secure the blower motor cover to the blower motor assembly.

### Procedure

If the blower motor cover is heat staked, carefully remove the heat stakes in order to remove. Install new screws into the holes next to the heat stakes, to secure the blower motor cover to the blower motor assembly.

2 Blower Motor Cover Procedure Unclip the electrical harness from the blower motor cover.

Unclip the electrical harness from the blower motor cover.