

Damper motor (ECC), replacement

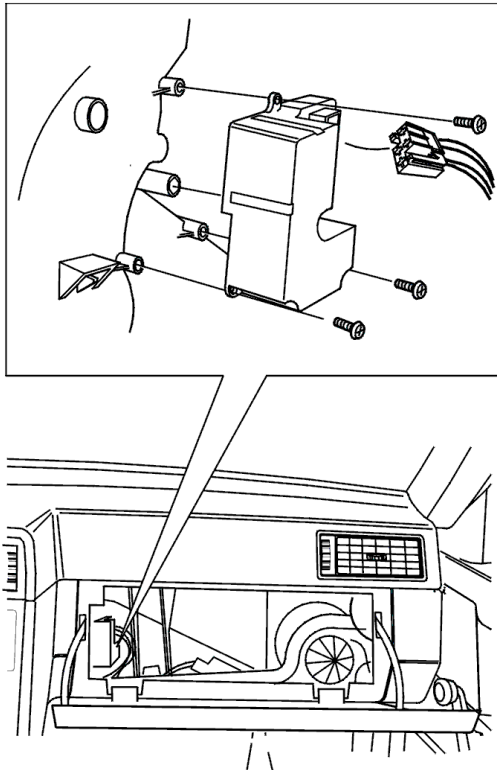
Preparations

- Ignition off.
- **Hint:** Damper motors are fitted on climate control unit, two on the left and three on the right hand side. Cf. overview as per [Controls \(MCC-ECC\)](#) .

Removal

Expose damper motor:

- Remove sound wall as per [Replacing heat exchanger](#) .
- Remove glove compartment (on passenger side) as per [Fan motor, replacement](#) .
- Disconnect connector from damper motor.
- **Hint:** Hold catches in on both sides and pull straight out.



Remove damper motor:

- Undo the screws (3) holding the damper motor.
- Remove damper motor from damper shaft.
- Ventilation damper motors have a geared segment fitted to the output shaft, with a matching geared segment on the damper shaft. See illustration [Damper motors \(ECC\)](#)
- To replace recirculation damper motor, see section [Fan resistor \(MCC\)/Recirculation damper motor, replacement](#) .

Installation

Install:

- Damper motor (3 screws).

- Connector.
- Sound insulation.
- Glove compartment (on right-hand side).
- Carry out self-adjustment of damper motor limit positions.