

RECIRCULATION MOTOR: REMOVAL - REFITTING



Note, one or more warnings are present in this procedure



Equipment required

Diagnostic tool

WARNING



■ To avoid all risk of damage to the systems, apply the safety and cleanliness instructions and operation recommendations before carrying out any repair:

- [Air conditioning: Precautions for the repair](#) ,
- [Vehicle: Precautions for the repair](#) .

Locations and specifications (tightening torques, parts to always be replaced, etc.) ([see 61A, Heating, Passenger compartment heating and ventilation assembly: Exploded view](#)) .

REMOVAL

1. REMOVAL PREPARATION OPERATION

WARNING



DANGER: Risk of serious injury due to short-circuiting or untimely triggering of an electrical system (pyrotechnic components, windscreen wiper motor, fan assembly etc.) following possible re-supply of the 12-volt supply circuit by the voltage converter.

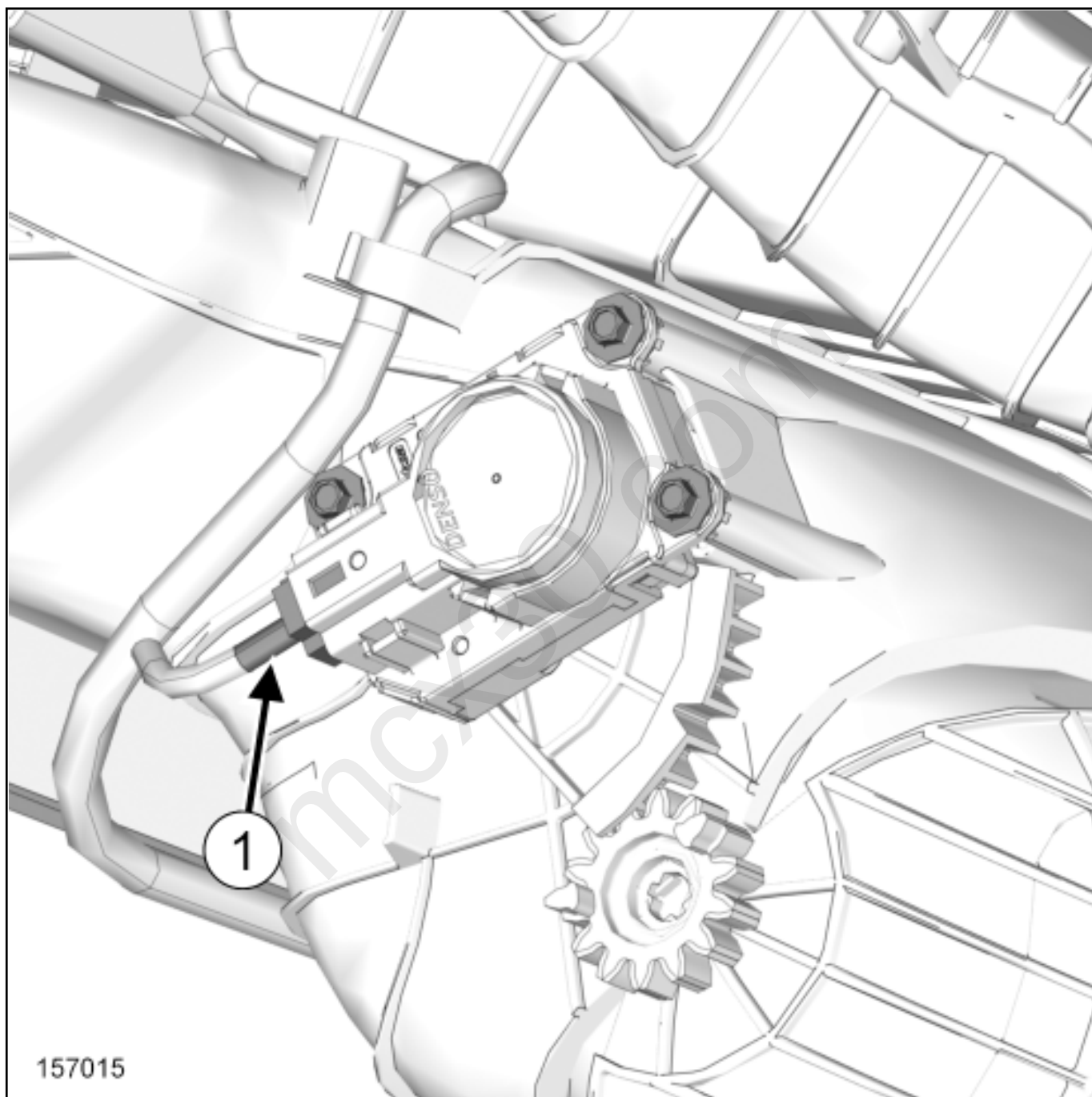
Please follow the instructions regarding lockout of the 12 V supply circuit.

If the procedure fails, do not continue with your task and ask an employee who is qualified and authorised to work on a high-voltage onboard network to perform fault finding [Vehicle: Precautions for the repair](#) .

■ Disconnect the 12V supply circuit [12 V supply circuit : Lockout - Removal of lockout](#) .

- Remove the dashboard [Dashboard assembly: Exploded view](#) .

2. REMOVAL OPERATION



- Disconnect the recirculation motor connector(1) .

- Remove [\(see 61A, Heating, Passenger compartment heating and ventilation assembly: Exploded view\)](#) :

- the recirculation motor bolts,
- the recirculation motor.

1. REFITTING OPERATION

- Position the air recirculation motor in relation to the flat surface of the air recirculation motor recess.
- Proceed in the reverse order to removal.
- Connect the 12V supply circuit [12 V supply circuit : Lockout - Removal of lockout](#) .
- Apply the after repair procedure using the Diagnostic tool [Diagnostic tool : Use](#) :
 - Computer concerned by the After repair procedure:
 - "Air conditioning computer" ,
 - Component controlled by this computer concerned by the After repair procedure:
 - "Recirculation motor" .