

TRACTION BATTERY AIR CONDITIONING BLOWING FAN ASSEMBLY : REMOVAL-REFITTING



Note, one or more warnings are present in this procedure



Locations and specifications (tightening torques, parts to always be replaced, etc.)[\(see 62D, Traction battery air conditioning, Traction battery air conditioning assembly : Exploded view\)](#) .

WARNING



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

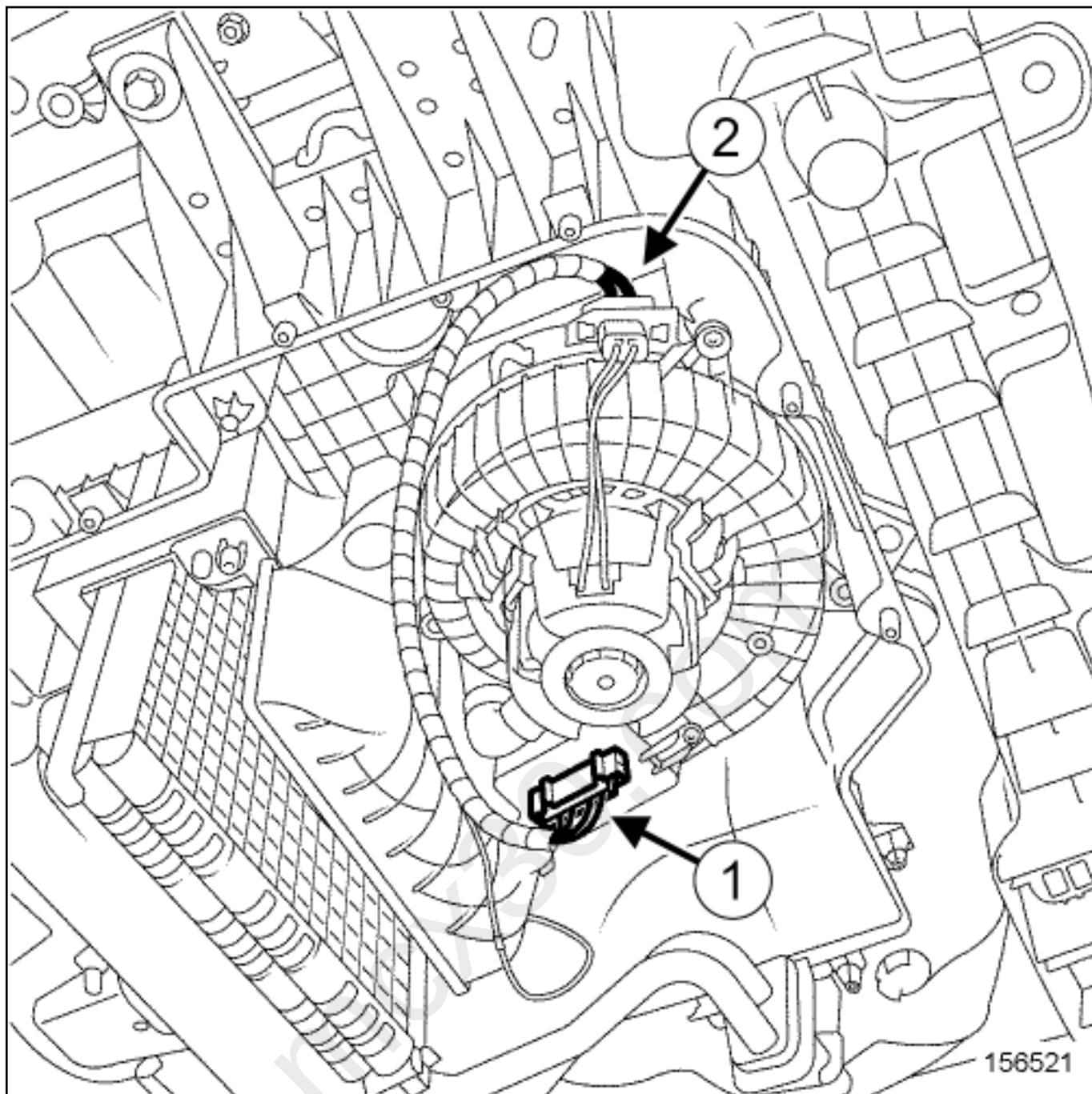
- [Air conditioning: Precautions for the repair](#) ,
- [Vehicle: Precautions for the repair](#) .

REMOVAL

1. REMOVAL PREPARATION OPERATION

- Position the vehicle on a two-post lift [Vehicle: Towing and lifting](#) .
- Remove:
 - the traction battery air conditioning distribution unit undertray bolts,
 - the traction battery air conditioning distribution unit undertray,
 - the traction battery air conditioning distribution unit lower cover bolts [\(see 62D, Traction battery air conditioning, Traction battery air conditioning assembly : Exploded view\)](#) .
- Detach the traction battery air conditioning distribution unit lower cover.
- Remove the traction battery air conditioning distribution unit lower cover [\(see 62D, Traction battery air conditioning, Traction battery air conditioning assembly : Exploded view\)](#) .

2. REMOVAL OPERATION



- Disconnect the modulate variation of speed of the fan assembly connector(1) .
- Unclip the wiring.
- Remove the traction battery air conditioning blowing fan assembly bolts([see 62D, Traction battery air conditioning, Traction battery air conditioning assembly : Exploded view](#)) .
- Move the traction battery air conditioning blowing fan assembly.
- Disconnect the traction battery air conditioning blowing fan assembly connector(2) .
- Remove the traction battery air conditioning blowing fan assembly([see 62D, Traction battery air conditioning, Traction battery air conditioning assembly : Exploded view](#)) .

1- IN THE CASE OF REPLACEMENT

- Remove [\(see 62D, Traction battery air conditioning, Traction battery air conditioning assembly : Exploded view\)](#) :
 - the modulate variation of speed of the fan assembly bolts,
 - the modulate variation of speed of the fan assembly.

REFITTING

1. REFITTING PREPARATION OPERATION

- Clean using the surface cleaner [Vehicle: Parts and consumables for the repair](#) the traction battery air conditioning distribution unit lower cover.

2. REFITTING OPERATION

- Proceed in the reverse order to removal.
- Apply a bead of silicone adhesive sealant [Vehicle: Parts and consumables for the repair](#) with an approximate diameter of 5 mm on the edge of the traction battery air conditioning distribution unit lower cover to ensure correct sealing.
- Proceed in the reverse order to removal.



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