

ELECTRIC VEHICLE CENTRAL CONTROL UNIT: 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:

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

REMOVAL

1. REMOVAL PREPARATION OPERATION

■ Apply the before repair procedure using the Diagnostic tool [Diagnostic tool : Use](#) :

-Computer concerned by the before repair procedure:

- "Electric vehicle central control unit" .

WARNING

DANGER: HIGH VOLTAGE VEHICLE.



Risks of serious burns or electric shock that may prove fatal.

Before carrying out any work on the vehicle, it is essential that you adhere to the instructions regarding vehicle voltage cut-off. This work must be carried out by an employee who is qualified and authorized to work on a high-voltage onboard network

[Vehicle: Precautions for the repair](#) .

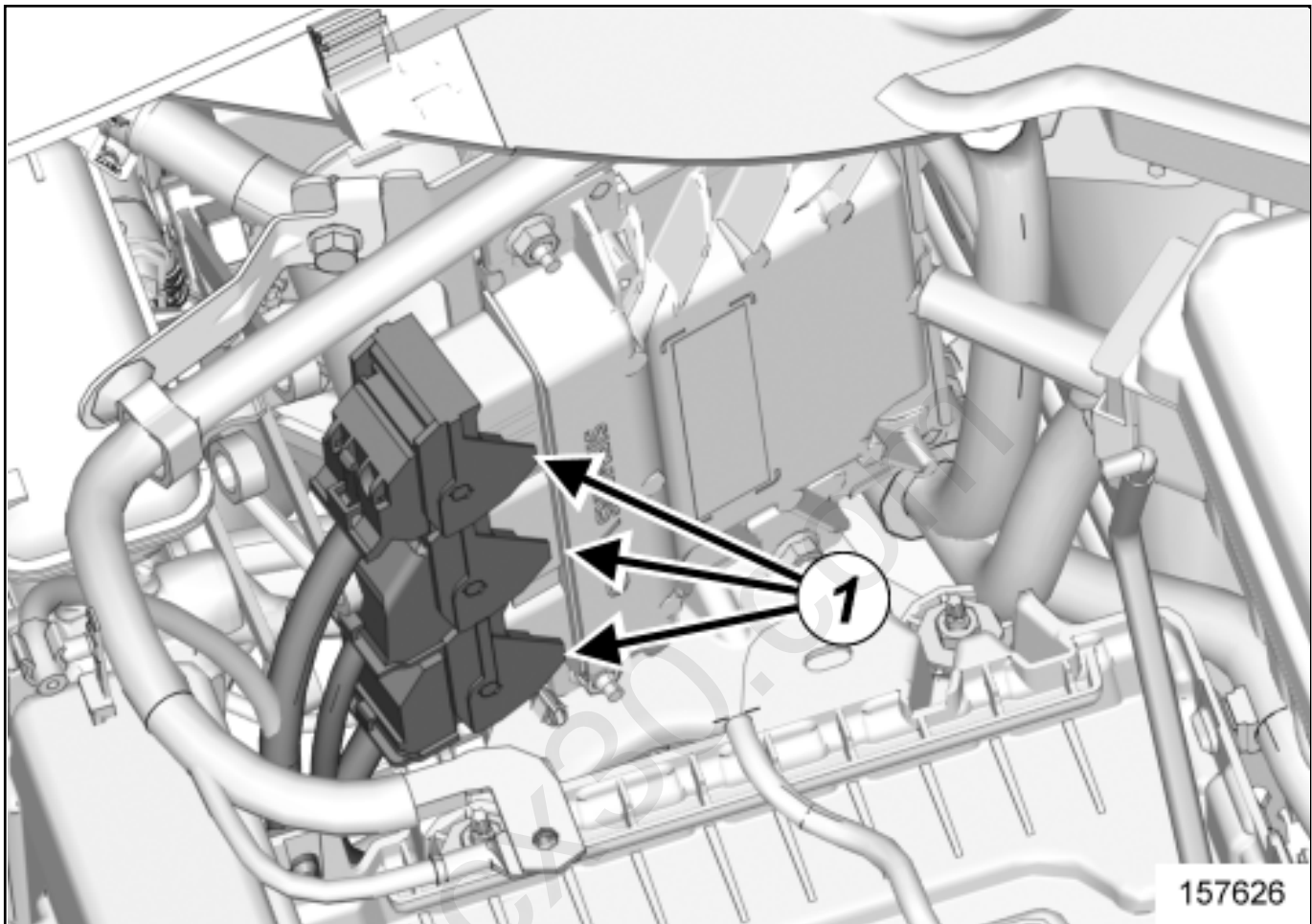
■ Lockout the vehicle [Vehicle: Lockout - Removal of lockout](#) .

■ Remove:

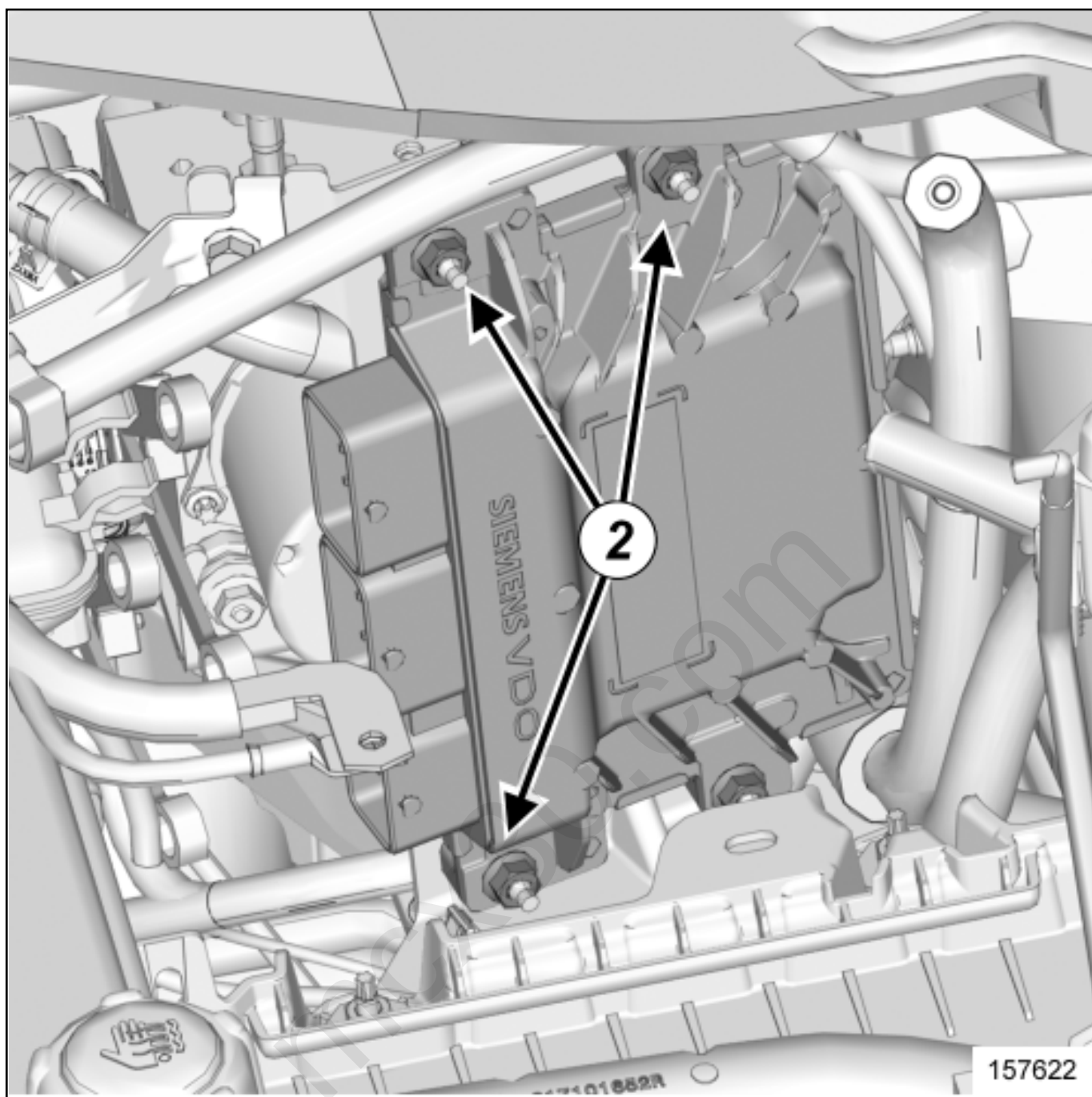
- the windscreen wiper arms [Wiping and washing: List and location of components](#) ,
- the scuttle panel grille [Scoop under the scuttle panel grille: Removal - Refitting](#) ,

- the scoop under the centre section of the scuttle panel grille [Scoop under the scuttle panel grille: Removal - Refitting](#) ,
- the 12V battery [Battery: Removal - Refitting](#) .

2. REMOVAL OPERATION



- Disconnect the electric vehicle central control unit connectors(1) .



■ Remove:

- the electric vehicle central control unit nuts(2) ,
- the electric vehicle central control unit.

REFITTING

1. REFITTING OPERATION

■ Proceed in the reverse order to removal.

■ Remove the lockout of the vehicle [Vehicle: Lockout - Removal of lockout](#) .

■ Apply the after repair procedure using the Diagnostic tool [Diagnostic tool : Use](#) :

-Computer concerned by the after repair procedure:

■ "Electric vehicle central control unit" .



Repair-14x02x02x02-01x37-1-3-1.xml



XSL version : 3.02 du 22/07/11

mcx30.com