

AIRBAG COMPUTER: REMOVAL - REFITTING



Note, one or more warnings are present in this procedure



Equipment required

Diagnostic tool



parts always to be replaced:



Airbag computer protector

WARNING



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

- (see 88C. Airbags and pretensioners, Airbag and pretensioners: Precautions for the repair) ,
- Vehicle: Precautions for the repair .

REMOVAL

1. REMOVAL PREPARATION OPERATION

WARNING



To avoid any risk of triggering when working on or near a pyrotechnic component (airbags or pretensioners), lock the airbag computer using the diagnostic tool.

When this function is activated, all the trigger lines are inhibited and the airbag warning light on the instrument panel lights up continuously (ignition on).

- Lock the airbag computer by applying the before repair procedure using the Diagnostic tool Diagnostic tool : Use :
- Computer concerned by the Before repair procedure:

- "Airbag computer" .

WARNING

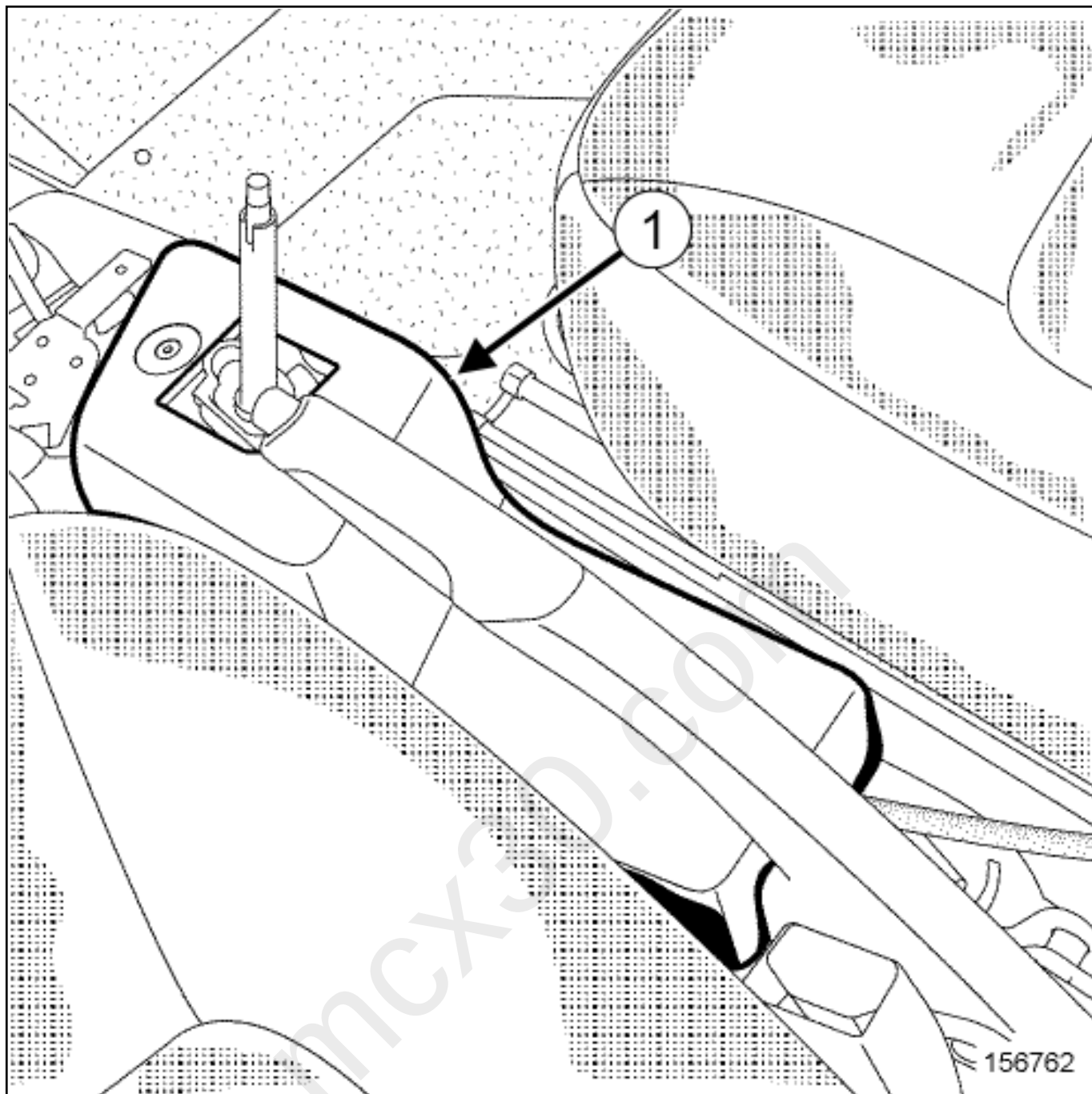


DANGER : Risk of serious injury due to short-circuiting or untimely triggering of an electrical system (pyrotechnic components, windscreen wiper motor, fan assembly etc.) following possible re-supply of the 12-volt supply circuit by the voltage converter.

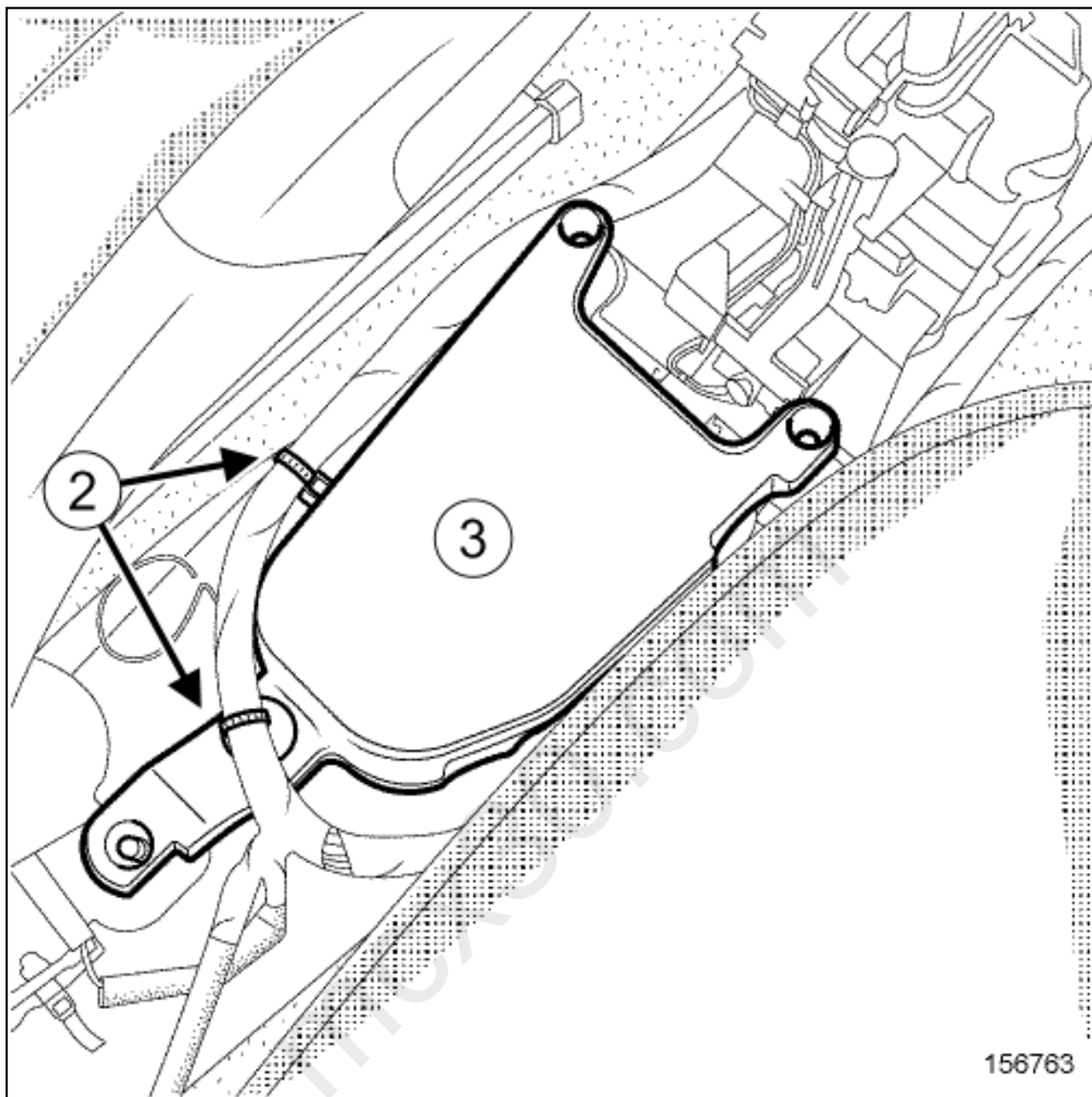
Please follow the instructions regarding disconnection of the 12-volt supply circuit.

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 centre console (see **Centre console: Removal - Refitting**) .



■ Move aside the soundproofing(1) .

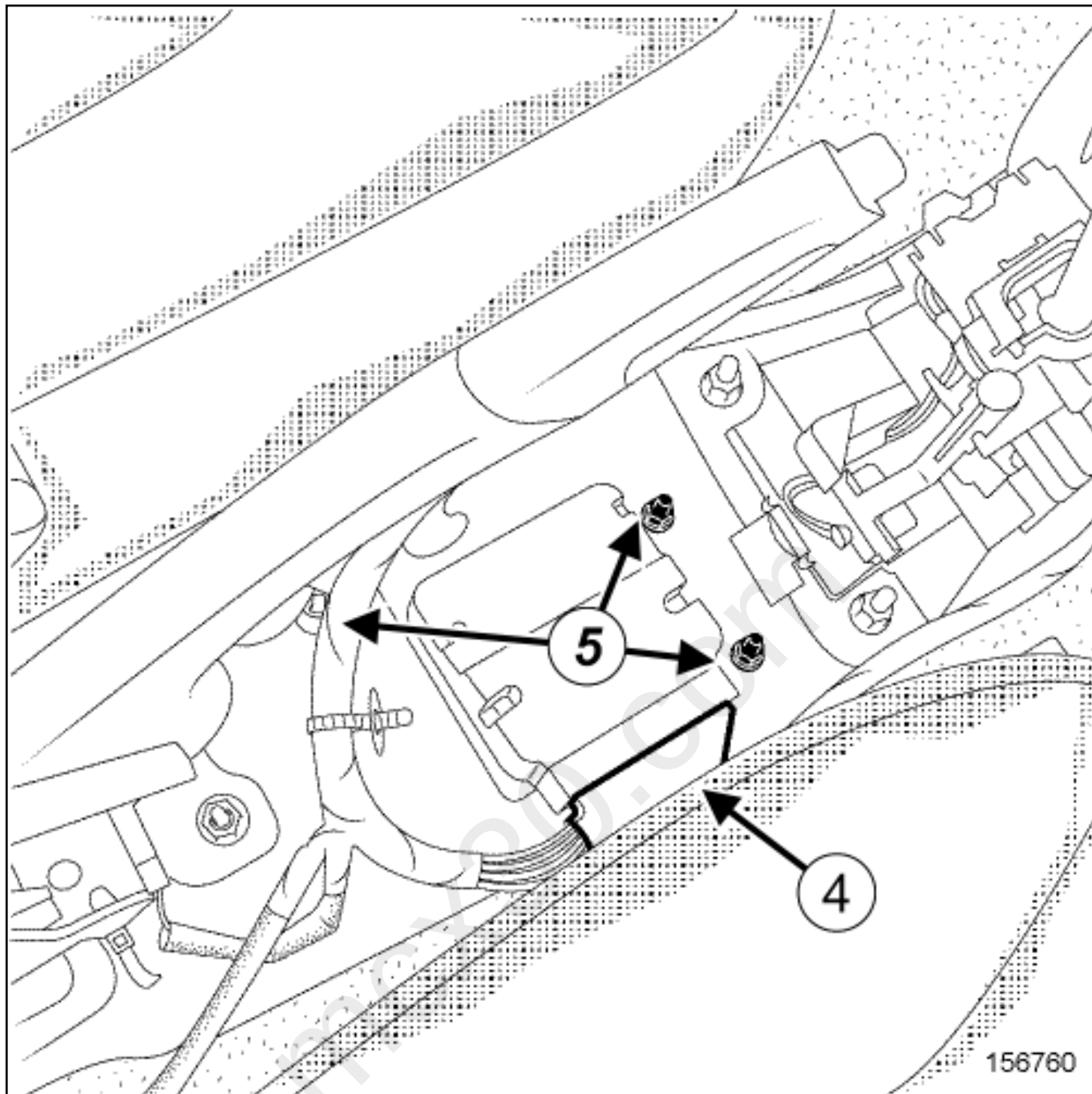


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■ Unclip:

- the wiring at(2) from the airbag computer protector,
- the airbag computer protector(3) .

2. REMOVAL OPERATION



CAUTION

To prevent any risk of noise, premature wear, short circuits, etc. after the refitting operation, mark the wiring routing and how to connect the connectors.

Unlock the airbag computer connector.

Disconnect the airbag computer connector(4) .

Remove:



the airbag computer nuts(5) ,

the airbag computer.

REFITTING

1. REFITTING PREPARATION OPERATION



parts always to be replaced:

Airbag computer protector



Always replace the airbag computer nuts.

2. REFITTING OPERATION



Proceed in the reverse order to removal.



CAUTION

To guarantee a good electrical connection, make sure that the wiring does not place any stress on the connectors or the surrounding components.



Check the correct routing of the wiring.



Torque tighten the airbag computer nuts 8 N.m.



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



In the event of a replacement, apply the after repair procedure using the Diagnostic tool [Diagnostic tool : Use](#) :

-Calculateur concerné by the After repair procedure:



"Airbag computer" .



Unlock the airbag computer by applying the after repair procedure using the Diagnostic tool [Diagnostic tool : Use](#) :

-Computer concerned by the After repair procedure:



"Airbag computer" .



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