

FRONT BUMPER: REMOVAL - REFITTING



Note, one or more warnings are present in this procedure



Special tooling required

Set of trim removal levers.

Car. 1363

Location and specification (tightening torques, parts always to be replaced, etc.)[\(see 55A, Exterior protection, Front bumper assembly: Exploded view\)](#) .

REMOVAL

1. REMOVAL PREPARATION OPERATION

WARNING

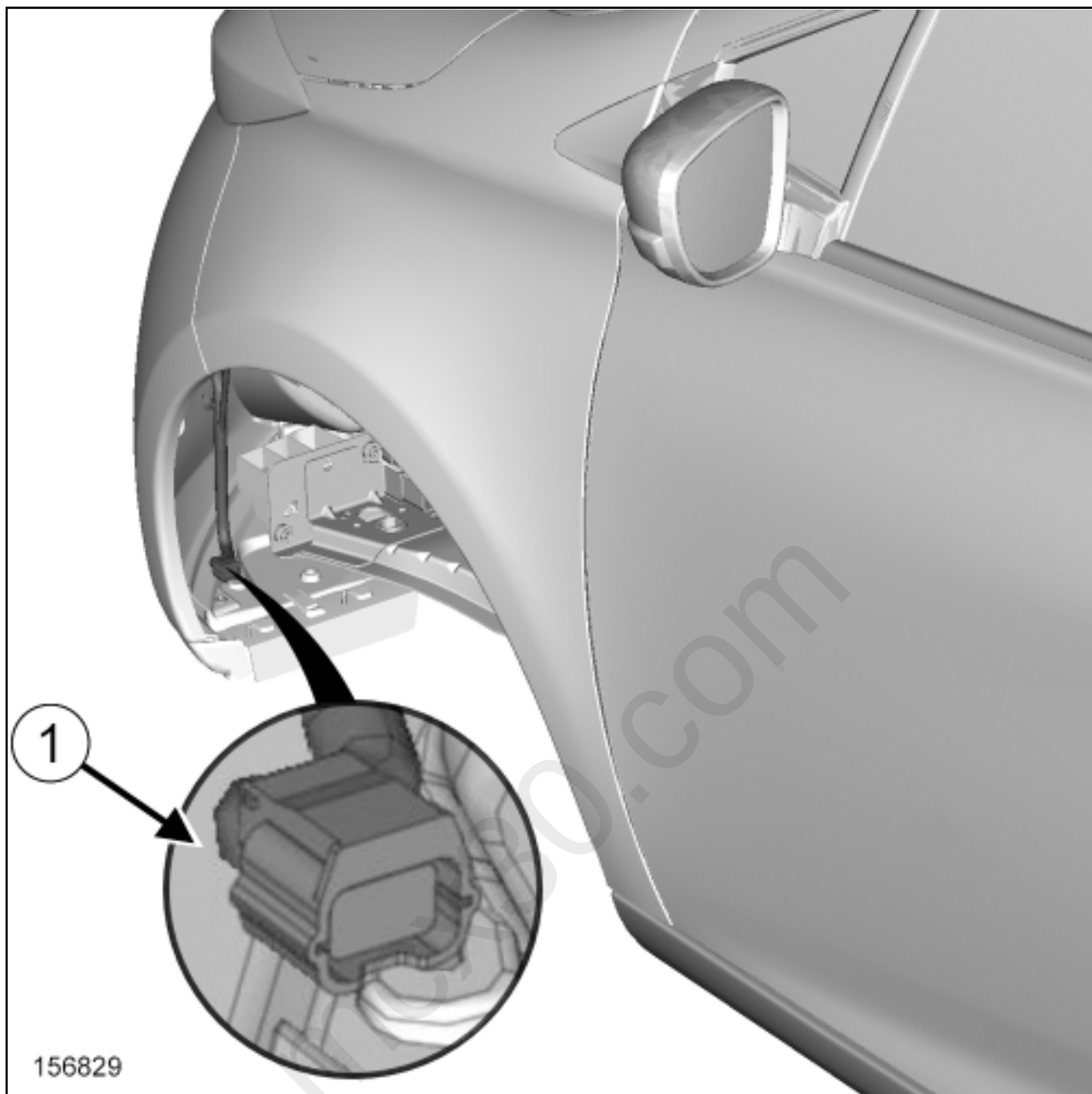
DANGER: Risk of serious injury due to short-circuiting or untimely triggering of an electrical system (pyrotechnic components, windscreen wiper motor, fan assembly etc.) following possible re-supply of the 12-volt supply circuit by the voltage converter.



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.

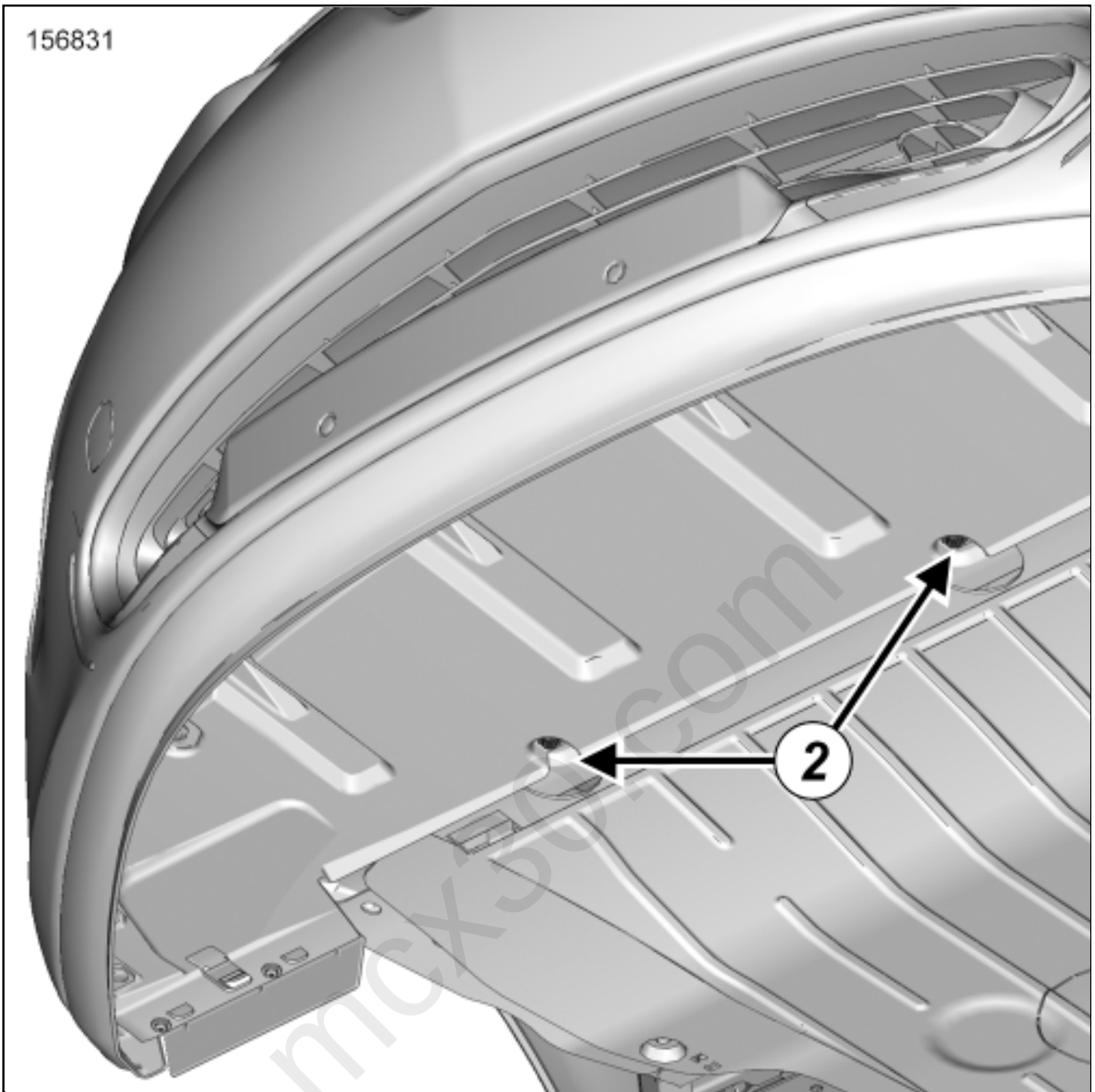
- ❑ Disconnect the 12V supply circuit.[12 V supply circuit : Lockout - Removal of lockout](#)
- ❑ Position the vehicle on a two-post lift[Vehicle: Towing and lifting](#) .
- ❑ Remove the front wheels[Front hub carrier assembly: Exploded view](#) .
- ❑ Remove the front section of the front wheel arch liners[\(see 55A, Exterior protection, Exterior body front trim assembly: Exploded view\)](#) .



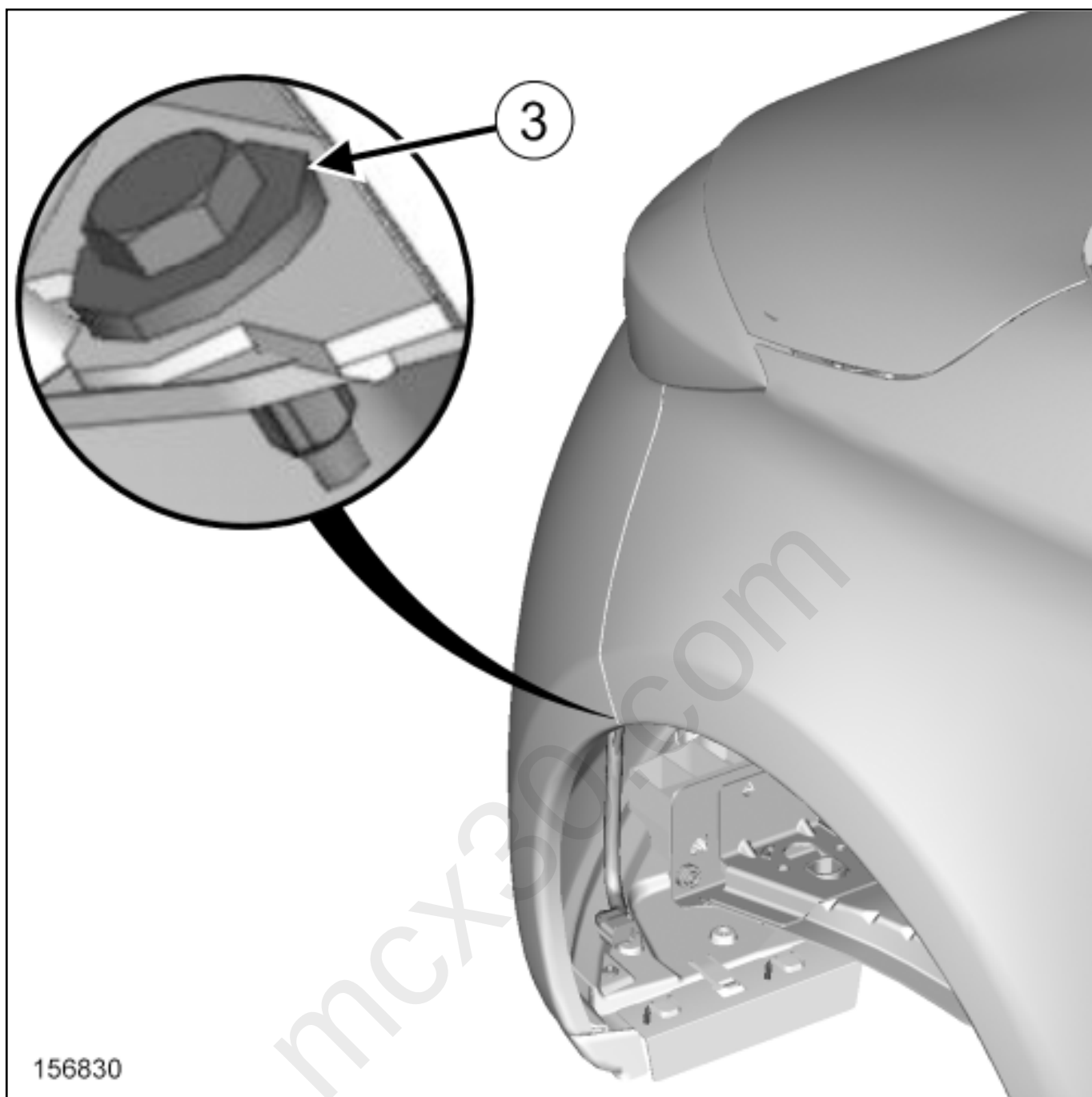
- Unclip the front bumper wiring connector.
- Disconnect the front bumper wiring connector(1) .

2. REMOVAL OPERATION

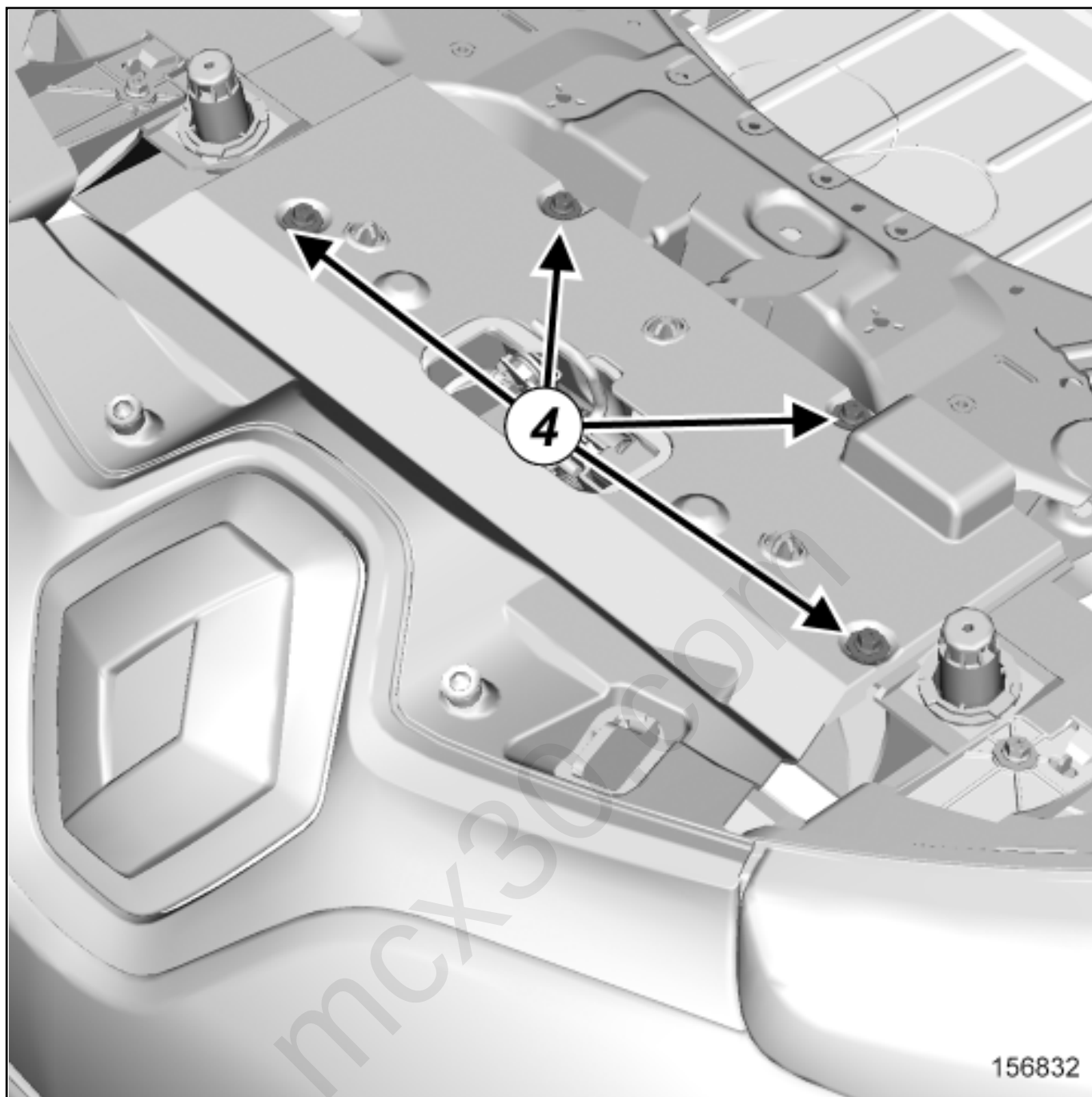
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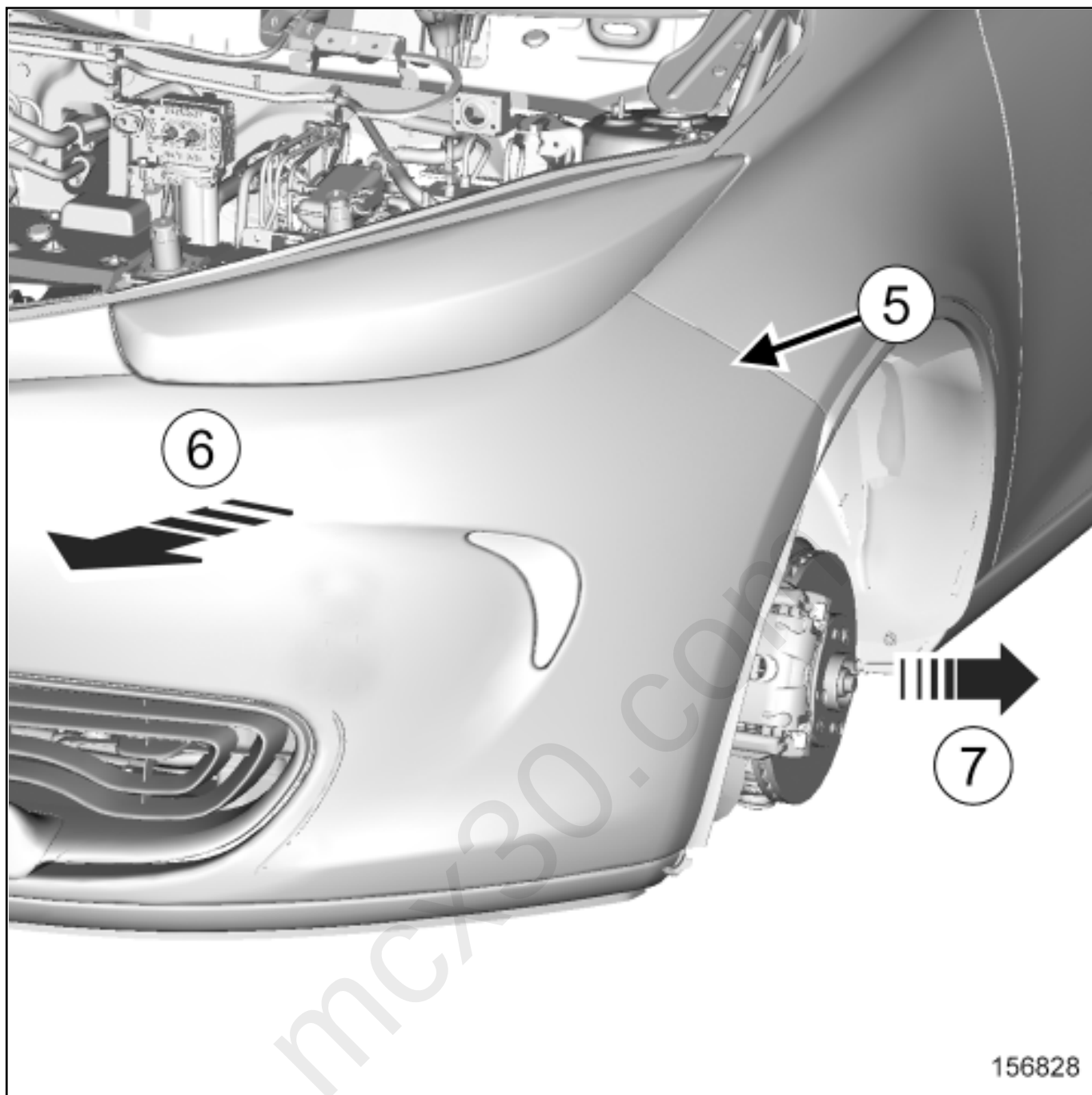
- Remove the front bumper lower convergent bolts(2) .



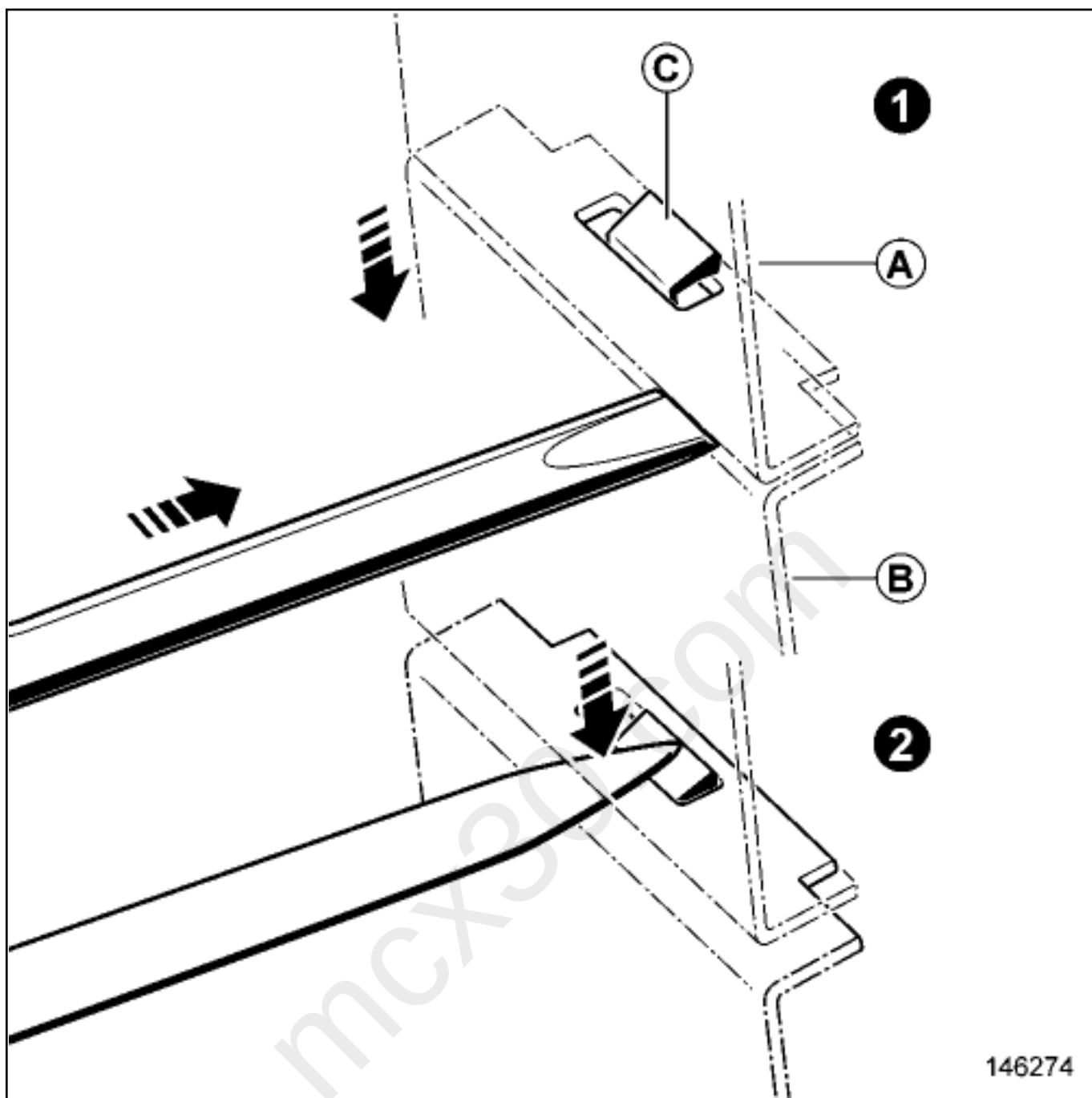
- Remove the side bolt from the front bumper(3) .



Remove the front bumper upper bolts(4) .



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Unclip (5) the front bumper while pressing on the lugs using the toolSet of trim removal levers. (Car. 1363) .



Slightly lift the upper section of the front bumper.



Remove the front bumper following the direction of the arrow(6) , (7)

Remove the front bumper (this operation requires two people).

REFITTING

Proceed in the reverse order to removal.

Carry out a function test.



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