

SEAL BETWEEN TRACTION BATTERY AND VEHICLE : REMOVAL - REFITTING



Note, one or more warnings are present in this procedure



Special tooling required

Set of trim removal levers.

Car. 1363

Locations and specifications (tightening torques, parts always be replaced, etc.)[\(see 19E, Traction battery, Traction battery housing assembly : Exploded view\)](#) .

WARNING



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

- [\(see 19E, Traction battery, Traction battery : Precautions for the repair\)](#) ,
- [Vehicle: Precautions for the repair](#) .

WARNING

DANGER: HIGH VOLTAGE VEHICLE.



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

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

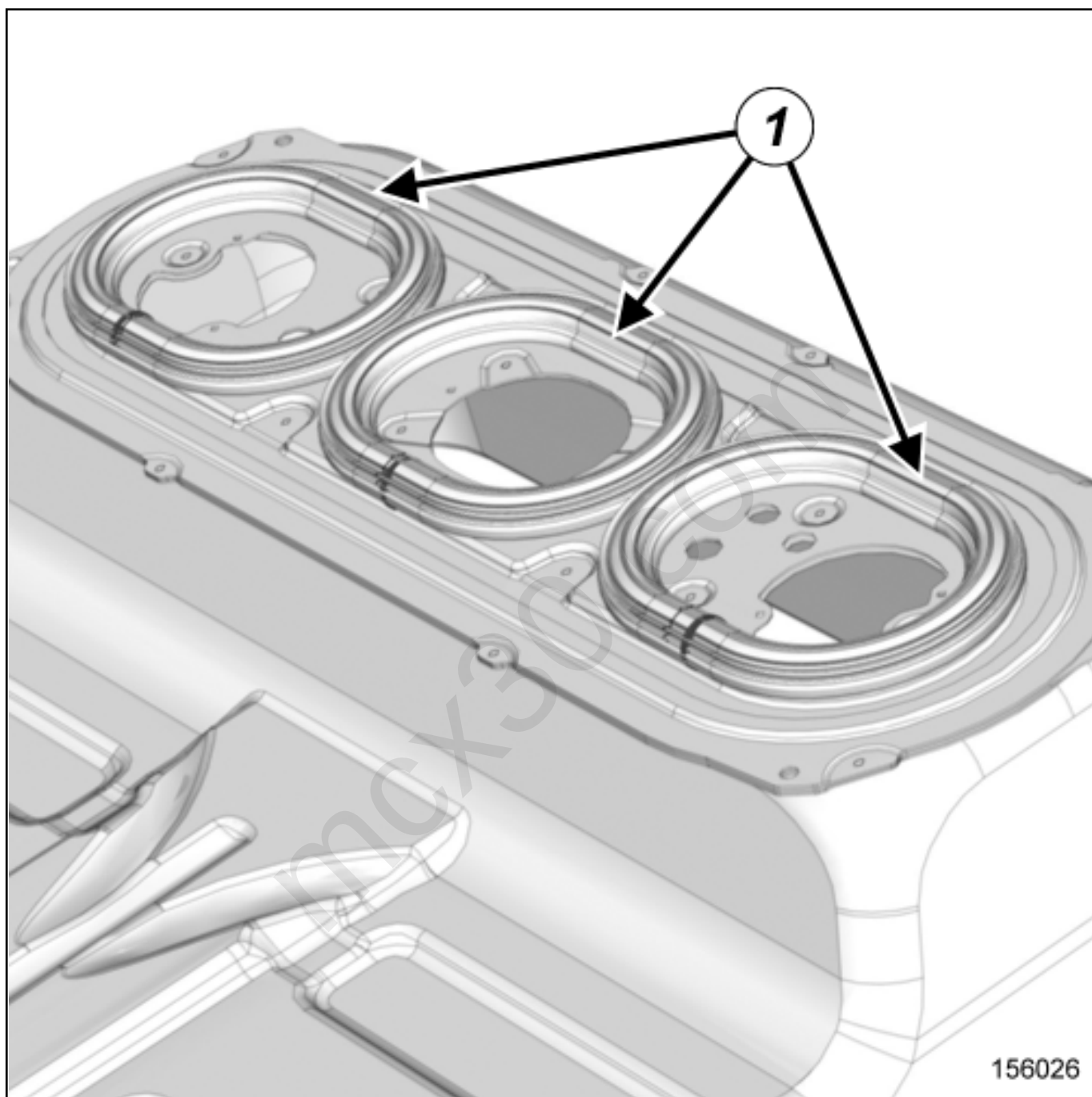
REMOVAL

1. REMOVAL OPERATION PREPARATION

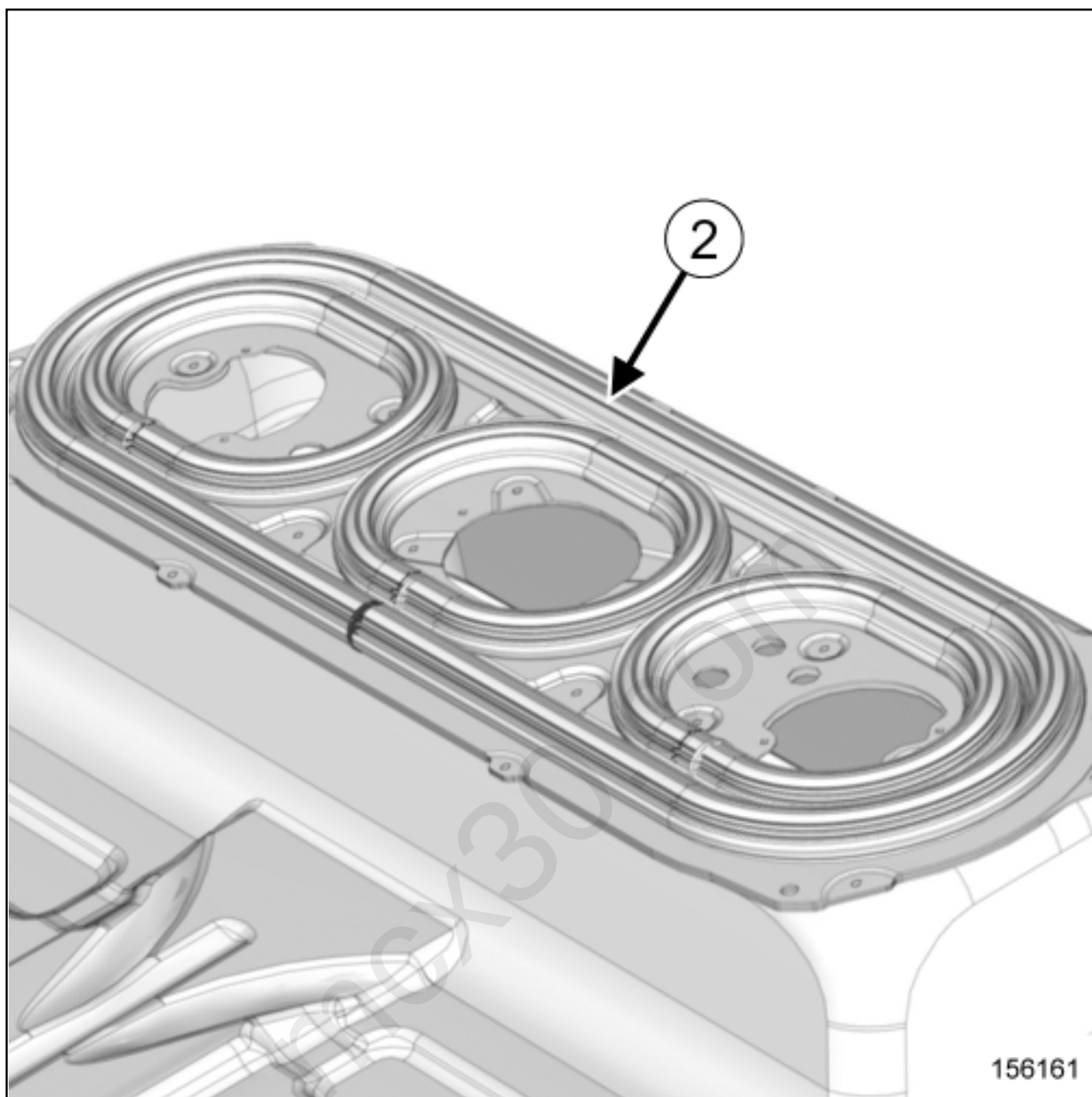
- Remove the traction battery assembly[Traction battery assembly: Removal - Refitting](#) .
- Lift the traction battery assembly[Traction battery : Lifting](#) .

- Place the traction battery on the work table (equipped with an insulated mat).

2. REMOVAL OPERATION



- Remove the 3 small seals(1) using the toolSet of trim removal levers.(Car. 1363) [\(see 19E, Traction battery, Traction battery module stack assembly : Exploded view\)](#) .



- Remove the large seal(2) using the toolSet of trim removal levers.(Car. 1363) ([see 19E, Traction battery, Traction battery module stack assembly : Exploded view](#)) .

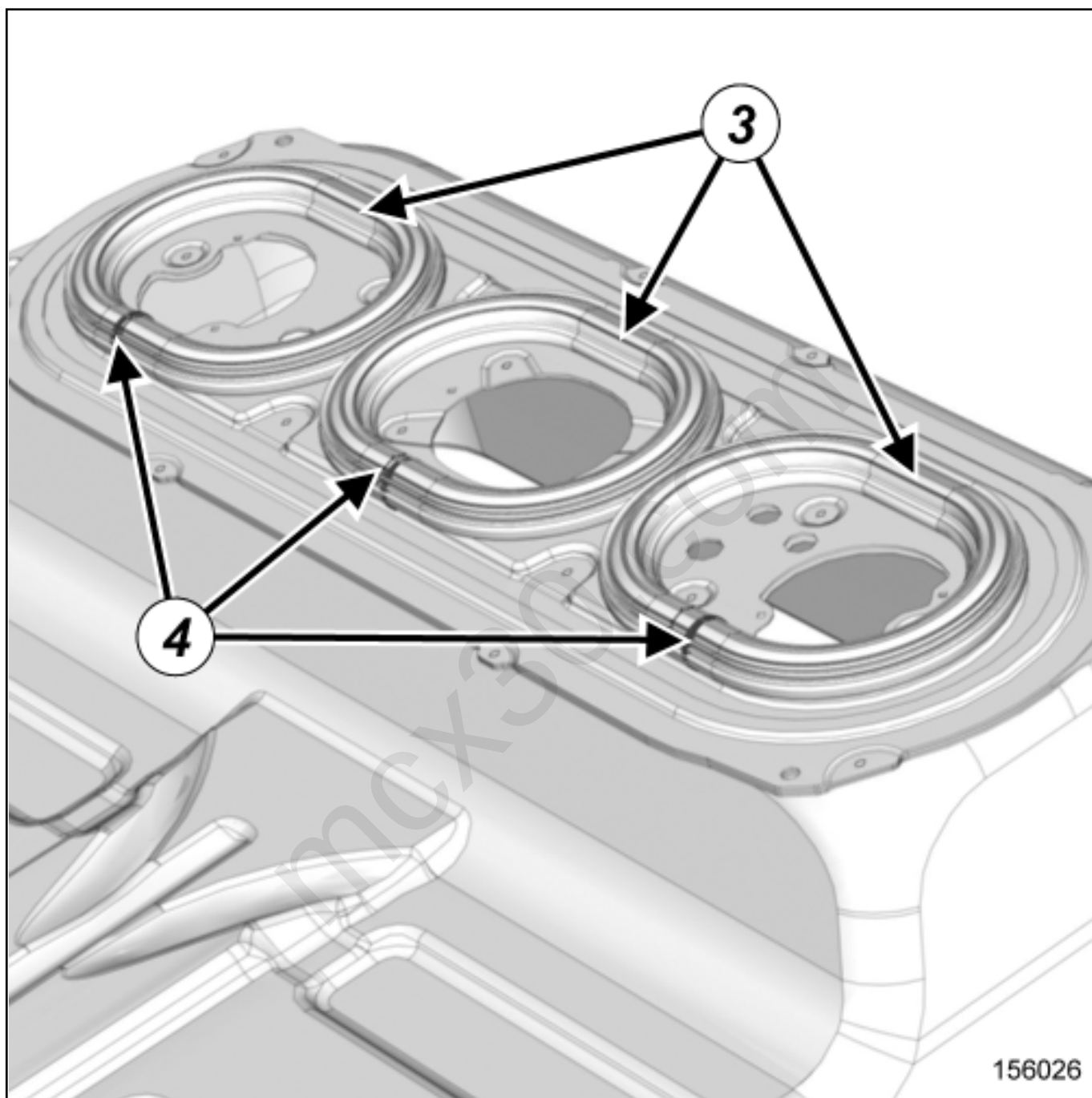
REFITTING

1. REFITTING PREPARATION OPERATION

- Clean:
 - using vaccum cleaner equipped with a plastic nozzlethe bearing surface of the seal between traction battery and vehicle,

■ using break cleaner(see **Vehicle: Parts and consumables for the repair**) the bearing surface of the seal between traction battery and vehicle.

2. REFITTING OPERATION



■ Refit the small seals(3) on the upper cover([see 19E, Traction battery, Traction battery module stack assembly : Exploded view](#)) .



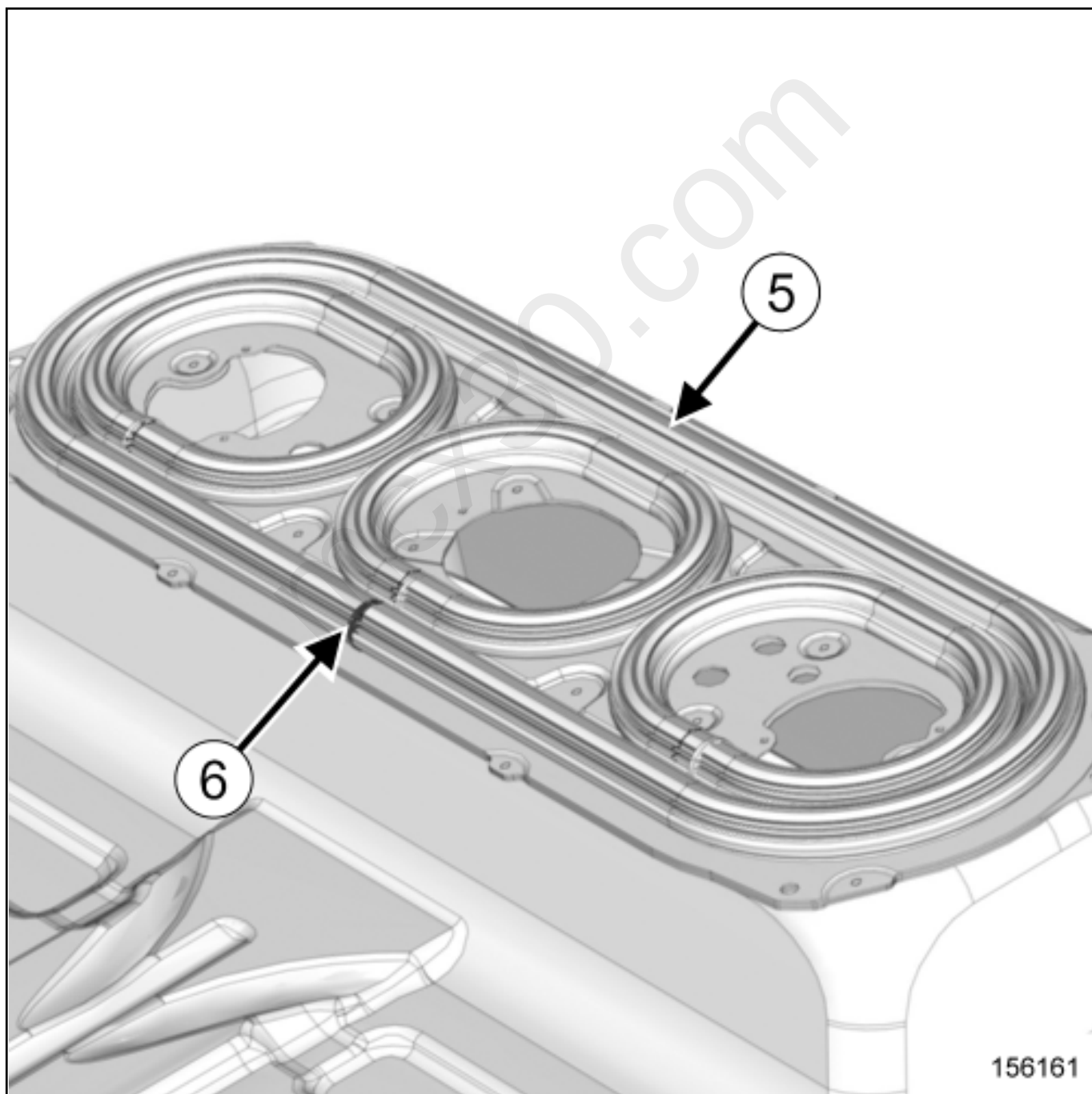
Note:

Fit the weld part of the seals(4) on the front flat section of the upper cover.



Note:

Apply pressure to set the seals.





Refit the large seal(5) on the upper cover([see 19E, Traction battery, Traction battery module stack assembly : Exploded view](#)) .



Note:

Fit the weld part of the seal(6) on the front flat section of the upper cover.



Note:

Apply pressure to set the seal.

3. FINAL OPERATION



Proceed in the reverse order to removal.



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