

ELECTRIC VEHICLE CHARGER AND CONVERTER BREATHER VALVE : REMOVAL-REFITTING



Note, one or more warnings are present in this procedure



Special tooling required

Set of trim removal levers.

Car. 1363

CAUTION



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

- (see **Electric vehicle power electronics : Precautions for the repair**) ,
- [Vehicle: Precautions for the repair](#) .

REMOVAL

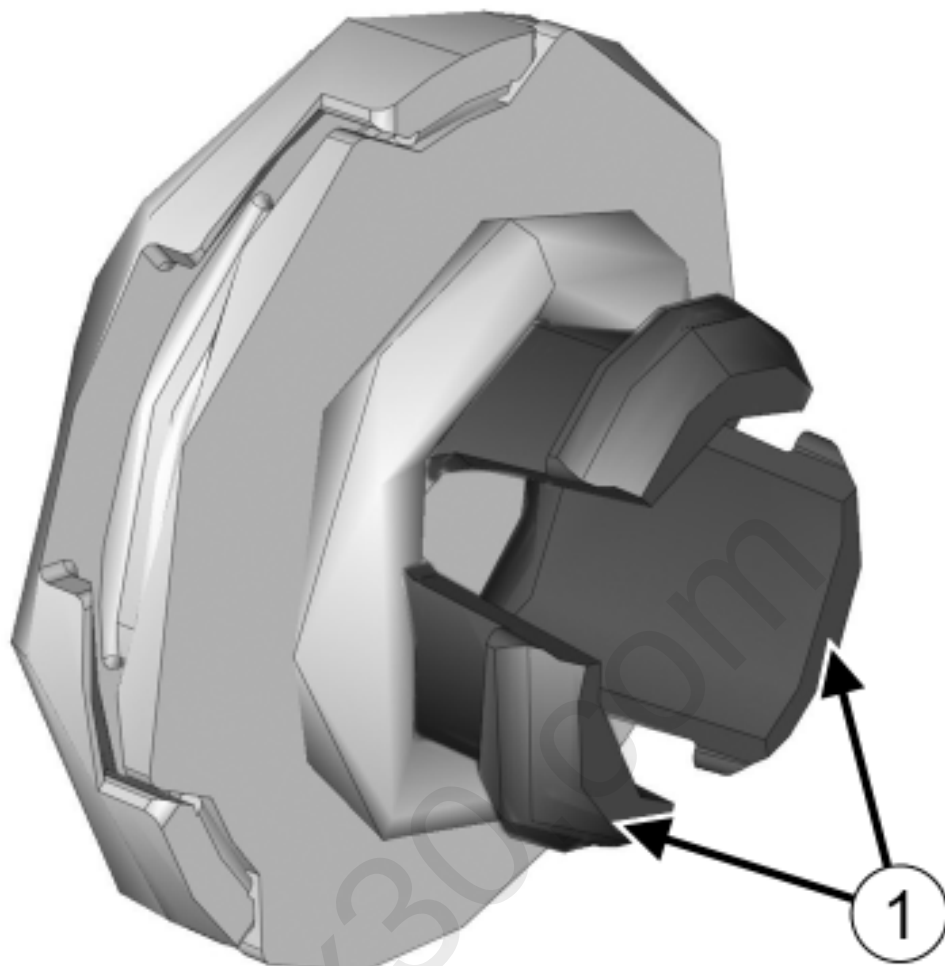
1. REMOVAL PREPARATION OPERATION

■ Remove the electric vehicle charger and converter([see 17E, Power electronics, Electric vehicle charger and converter: Removal - Refitting](#)) .

2. REMOVAL OPERATION

■ Clean the upper housing periphery.

■ Lift up slightly the breather valve([see 17E, Power electronics, Electric vehicle charger and converter assembly : Exploded view](#)) .



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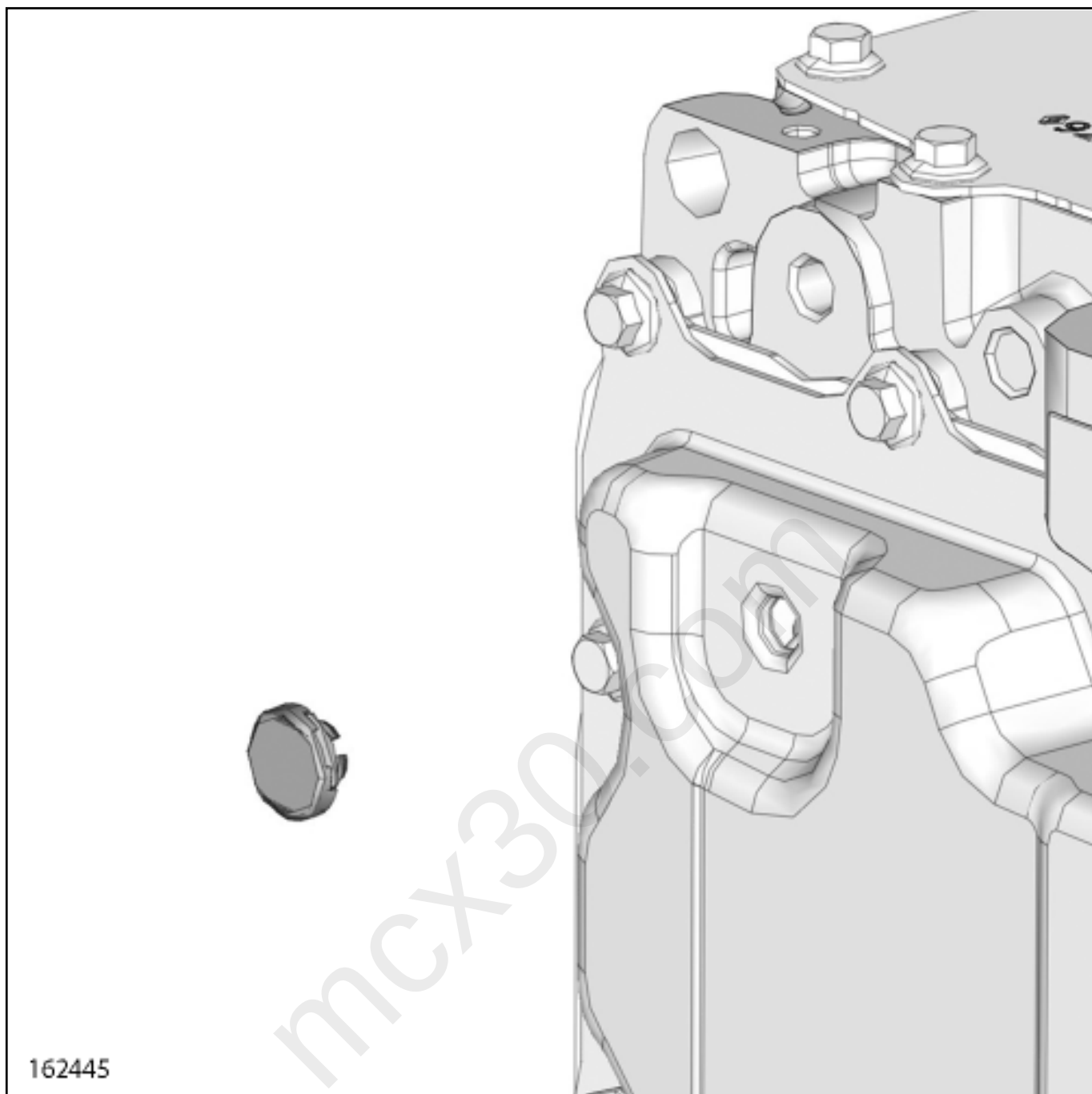
- Unclip the breather valve pressing the two clips(1) on the three using the toolSet of trim removal levers. (Car. 1363) .

- Remove the breather valve.

REFITTING

1. REFITTING PREPARATION OPERATION

- Parts always to be replaced : the breather valve.



- Clean the breather valve surface using the vacuum cleaner equipped with a plastic nozzle and LINT-FREE CLOTH [Vehicle: Parts and consumables for the repair](#) .

2. REFITTING OPERATION

- Refit the new breather valve.

3. FINAL OPERATION

 Proceed in the reverse order to removal.



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