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# FRONT SIDE OPENING ELEMENT: REMOVAL - REFITTING

- This operation can be carried out in two ways:
  - removal without hinges: used when replacing the door.
  - removal with hinges: allows the initial adjustments to be kept.



Note:

The front side door can be removed without removing the front wing.

Location and specifications (tightening torques, parts always to be replaced, etc.) [Opening mechanism assembly of front side opening element: Exploded view](#) .

## REMOVAL

### 1. REMOVAL PREPARATION OPERATION

#### 1- REMOVAL WITH HINGES



Position the vehicle on a two-post lift [Vehicle: Towing and lifting](#) .



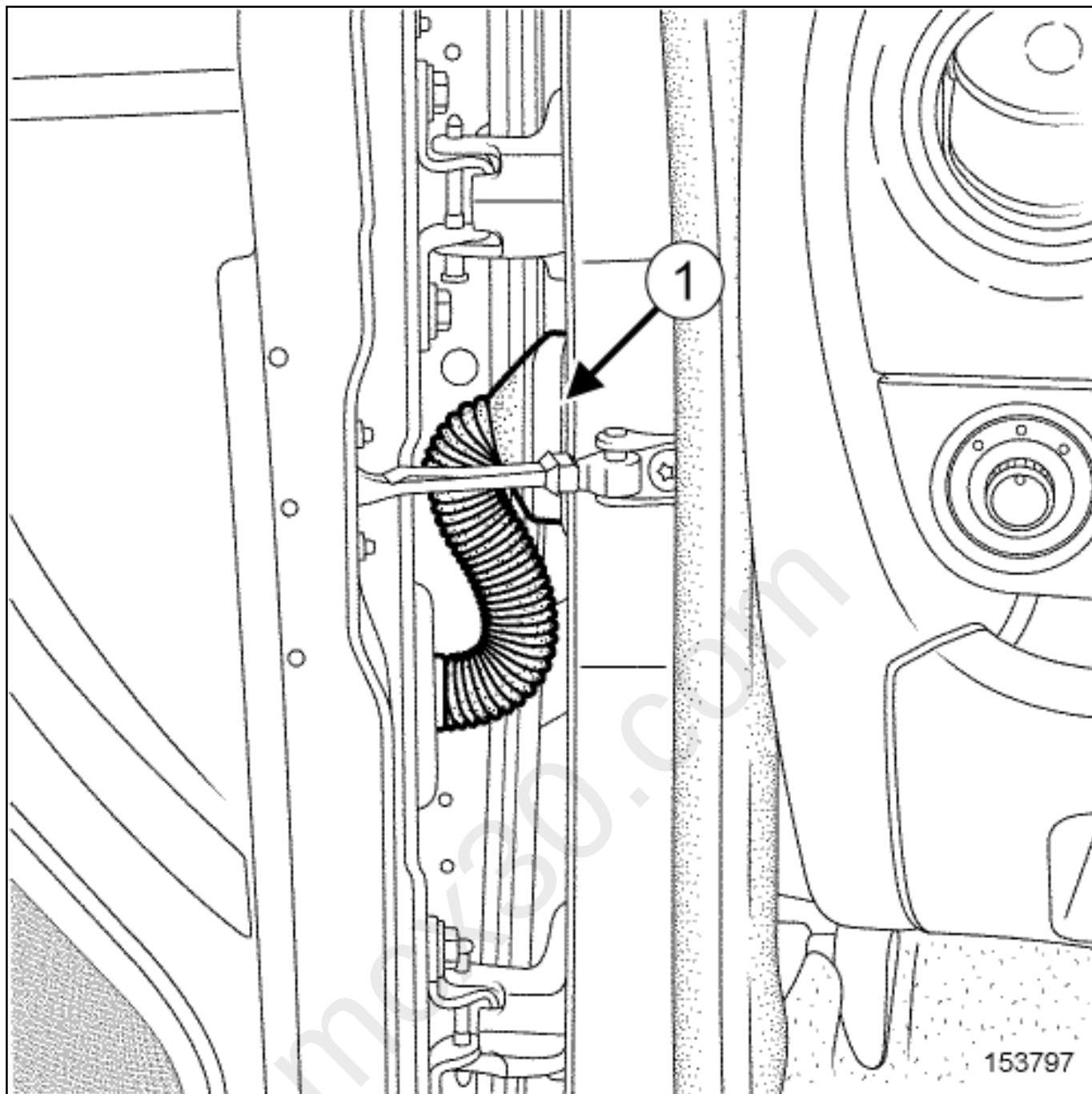
Remove:



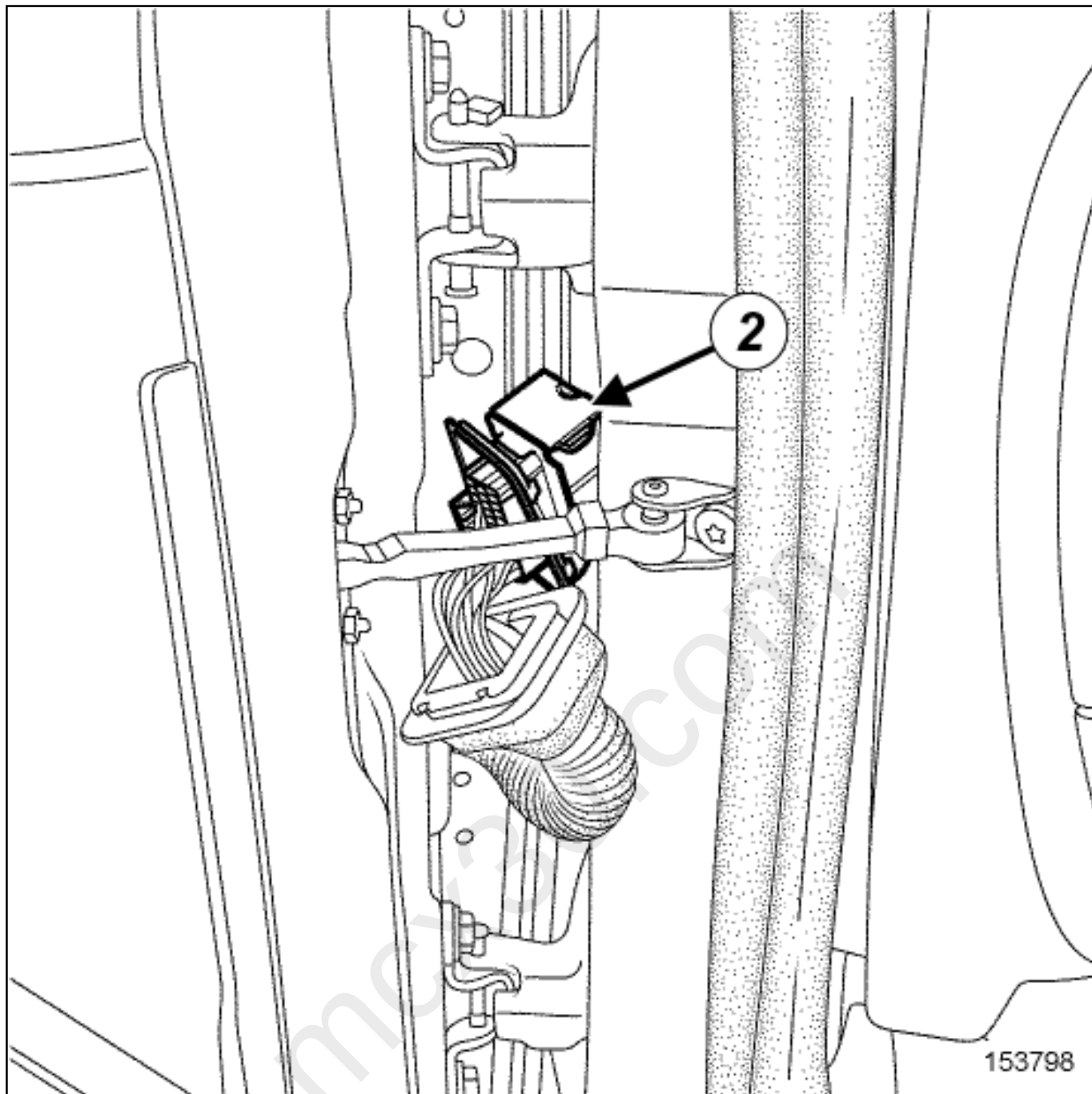
the front wheel [Front hub carrier assembly: Exploded view](#) ,

the front wheel arch liner [Exterior body front trim assembly: Exploded view](#) .

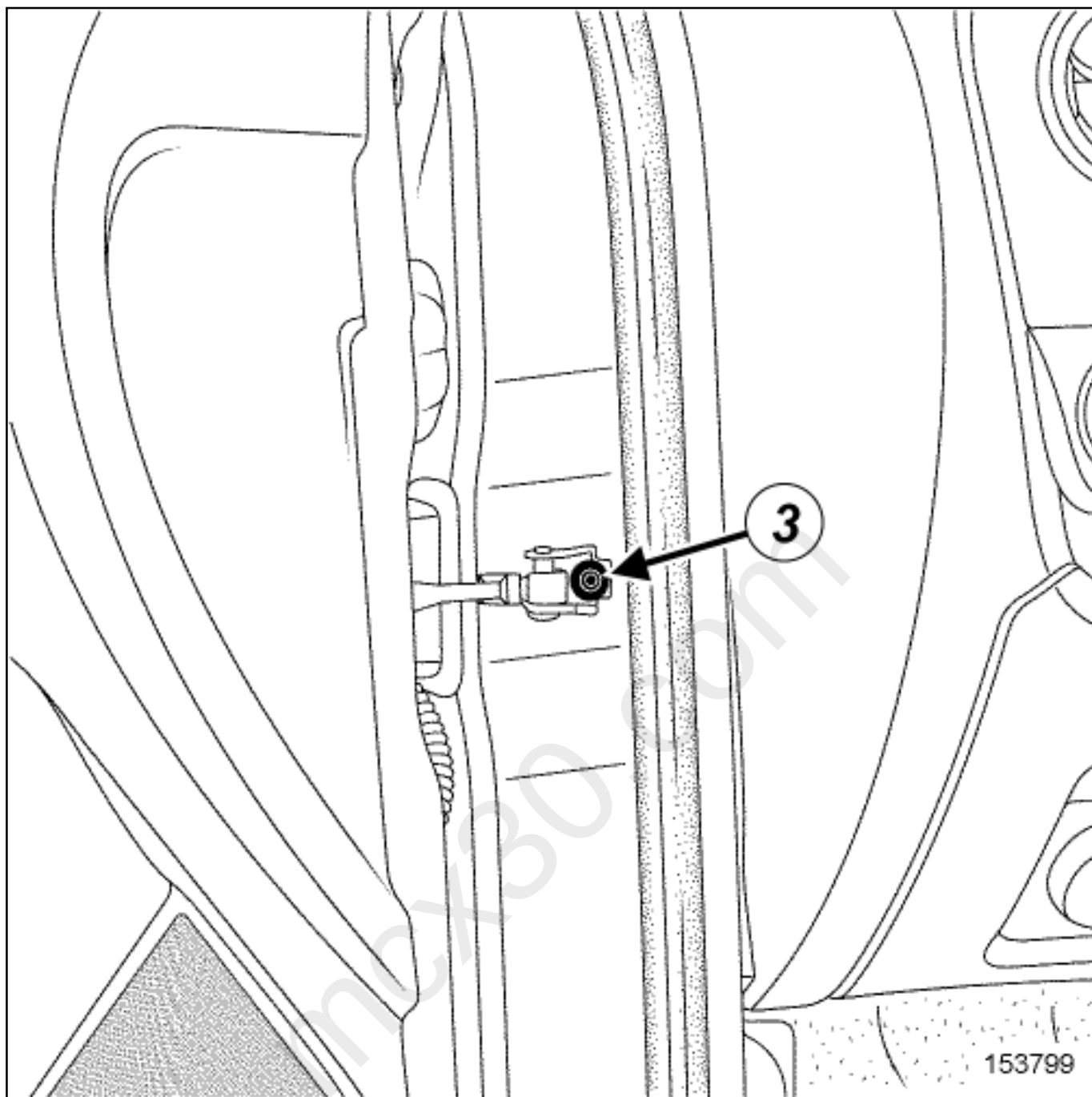
#### 2- SAME PROCEDURE FOR BOTH TYPES



Extract the protector(1) of the front side door wiring on the A-pillar.



Disconnect the connector(2) of the front side door wiring.

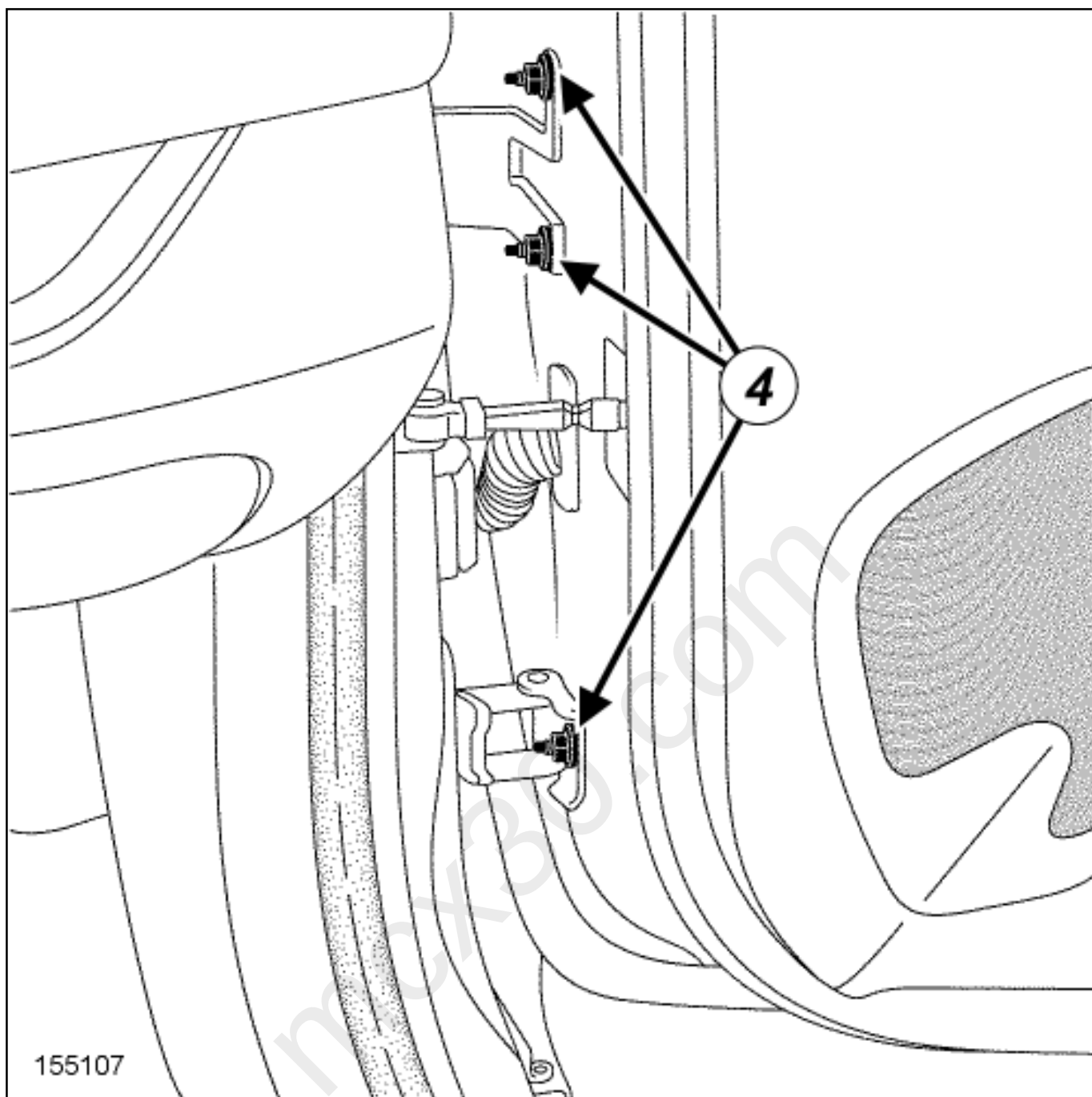


Remove the bolt(3) of the front side door check strap on the A-pillar.

Move aside the front side door check strap.

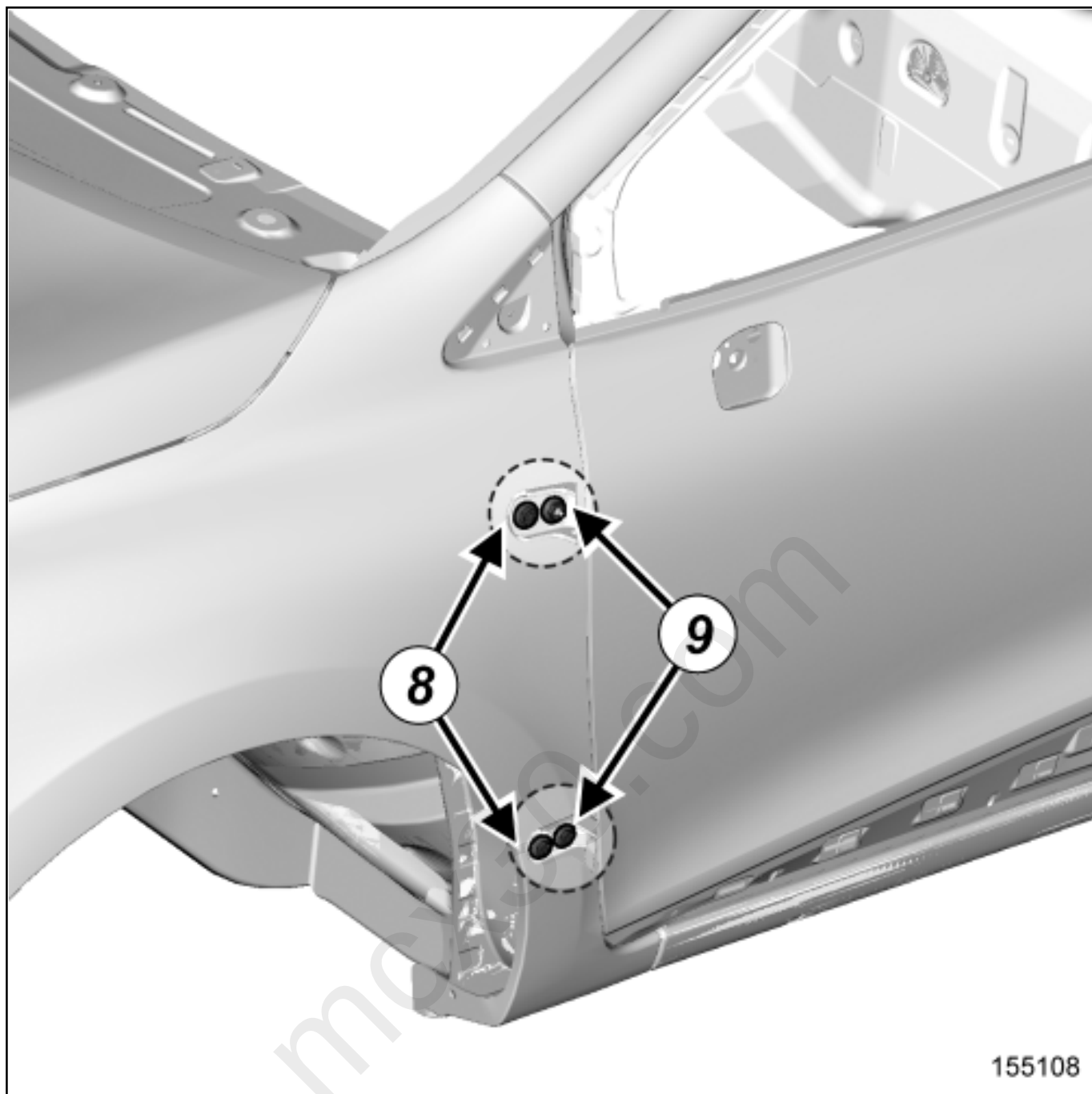
## 2. REMOVAL OPERATION

### 1- REMOVAL WITHOUT HINGES



Remove:

- 
- the front side door nuts(4) ,
- the front side door (this operation requires two people).

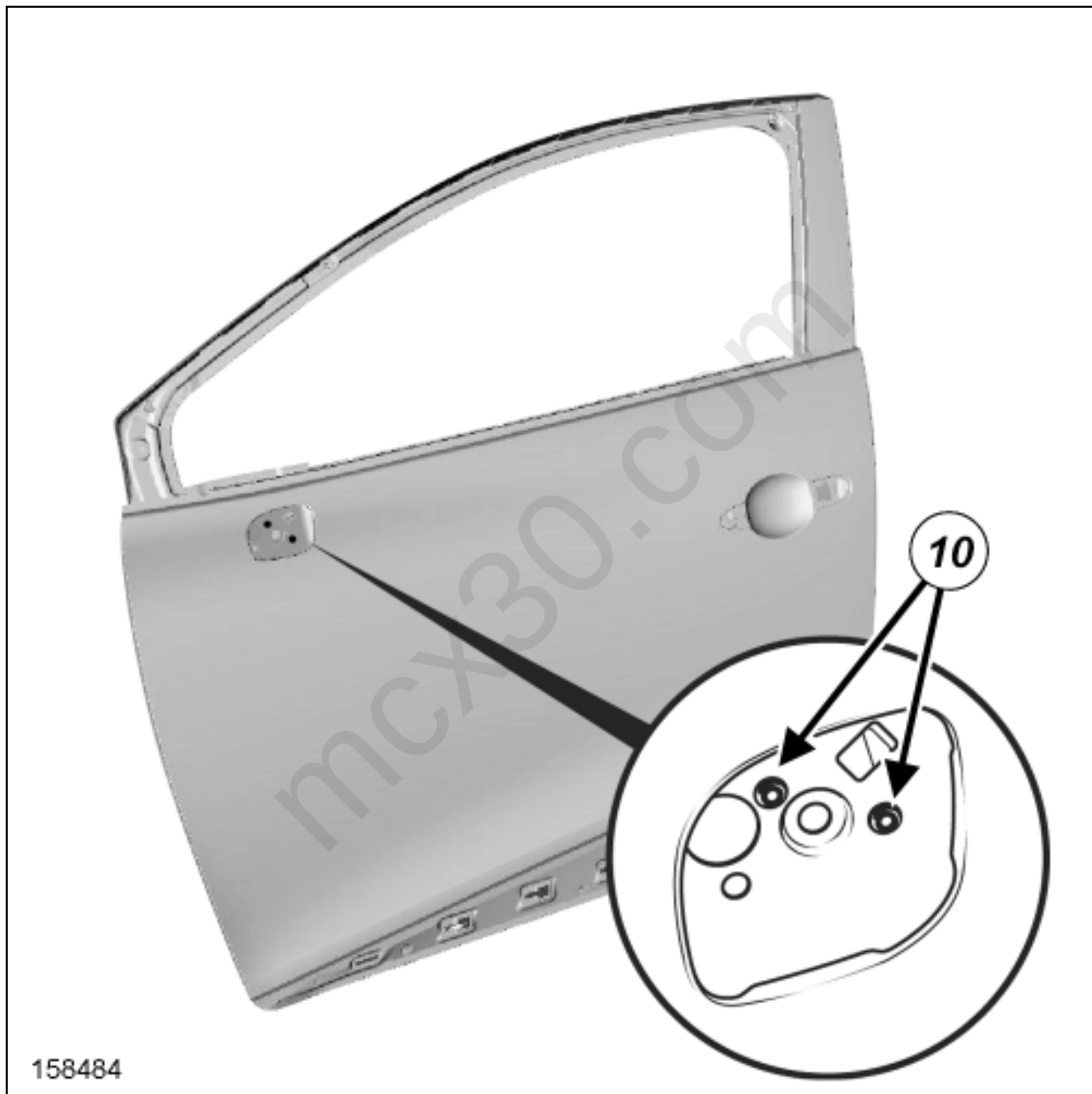


Remove:

- 
- the front side door bolts(8) ,
- the front side door nuts(9) ,
- the front side door (this operation requires two people).

## 1. REFITTING OPERATION

### 1- REFITTING PREPARATION OPERATION FOR A REPLACEMENT



In the event of a replacement:



before painting, add two structure rivets (Ref: 77 03 072 423) on the new part,



fit the two rivets(10) on the rear-view mirror mounting as indicated in the illustration.

#### 1- REFITTING WITHOUT HINGES



Proceed in the reverse order to removal.



Adjust the front side door clearances and flush fittings([see 47A, Side opening elements, Front side opening element: Adjustment](#)) .

Note:



The original hinge mounting plates are bonded to the door box section.

To carry out the adjustment, it is necessary to remove the plate using a wooden block and a hammer.



Carry out a function test on all functions.

#### 2- REFITTING WITH HINGES

Note:



Apply a bead of sealing mastic [Vehicle: Parts and consumables for the repair](#) to the door hinges [Anti-corrosion protection product before assembly: Use](#) .



Proceed in the reverse order to removal.



Adjust the front side door clearances and flush fittings([see 47A, Side opening elements, Front side opening element: Adjustment](#)) .