

REFITTING

1. REFITTING OPERATION



Clip the plastic support onto the centre console upper panel.



Refit the cigarette lighter support.



Clip the bulb support onto the cigarette lighter.



Refit the cigarette lighter.

2. FINAL OPERATION



Proceed in the reverse order to removal.



[Repair-30x04x11x04-01x37-1-24-1.xml](#)



XSL version : 3.02 du 22/07/11

CLUTCH ACTUATOR MOTOR: REMOVAL - REFITTING



Note, one or more warnings are present in this procedure



Equipment required

Diagnostic tool



WARNING

Before carrying out any operation on a vehicle fitted with the Stop & Start system, always follow the safety instructions [Vehicle: Precautions for the repair](#).



WARNING



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



[Automatic gearbox: Precautions for the repair](#),



[Vehicle: Precautions for the repair](#).



Note:

Do not touch the metal contacts of the clutch actuator motor - an electrostatic discharge can damage the clutch actuator motor.

The DC4 gearbox has two clutch actuator motors.

REMOVAL

1. REMOVAL PREPARATION OPERATION

1- REMOVAL OF THE UPPER CLUTCH ACTUATOR MOTOR



Remove:



the battery [Battery: Removal - Refitting](#) ,



the battery tray [Battery tray: Removal - Refitting](#) .

2- REMOVAL OF THE LOWER CLUTCH ACTUATOR MOTOR



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



Remove the engine undertray.

2. REMOVAL OPERATION



Note:

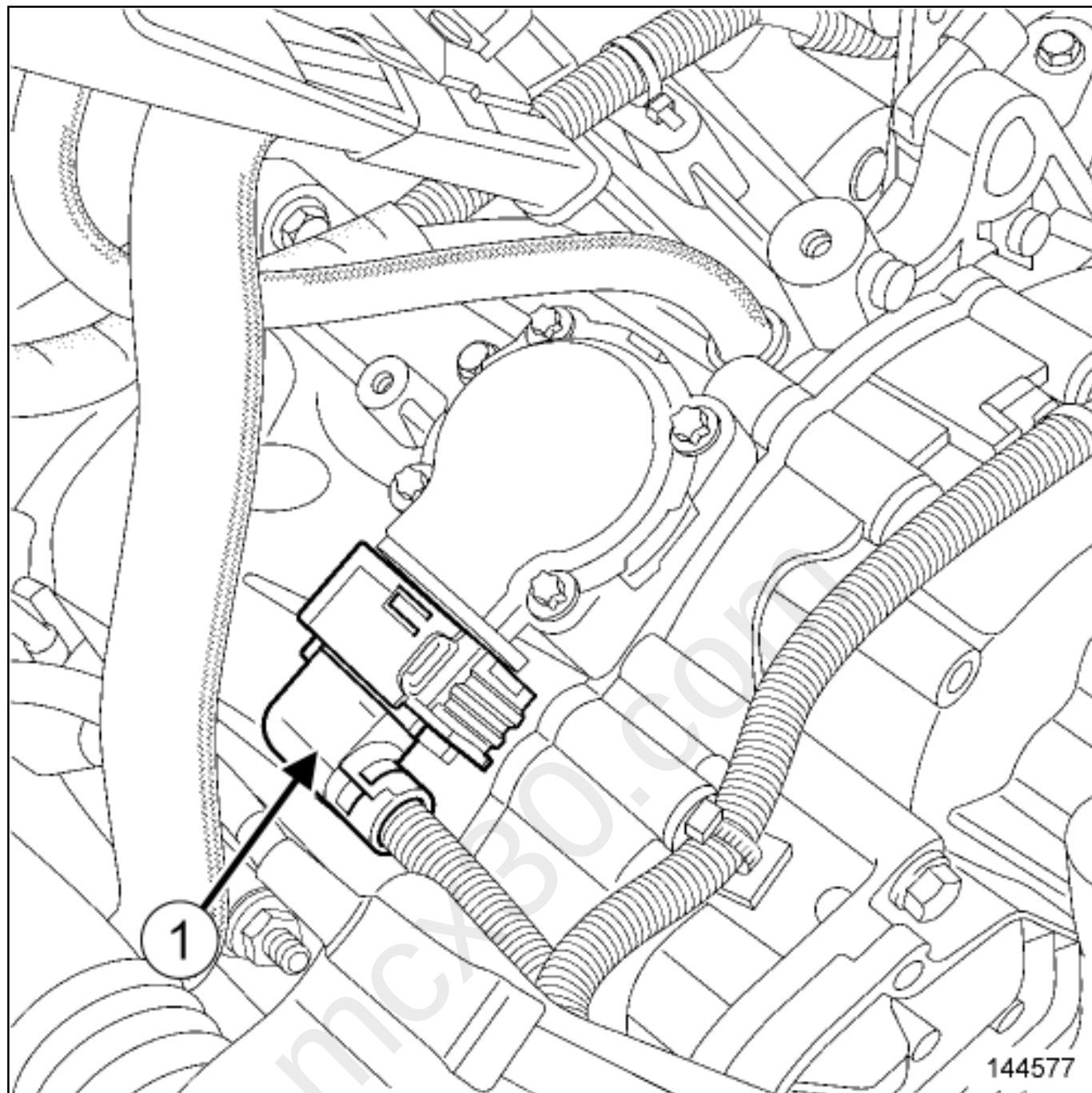
The connector has a locking system.

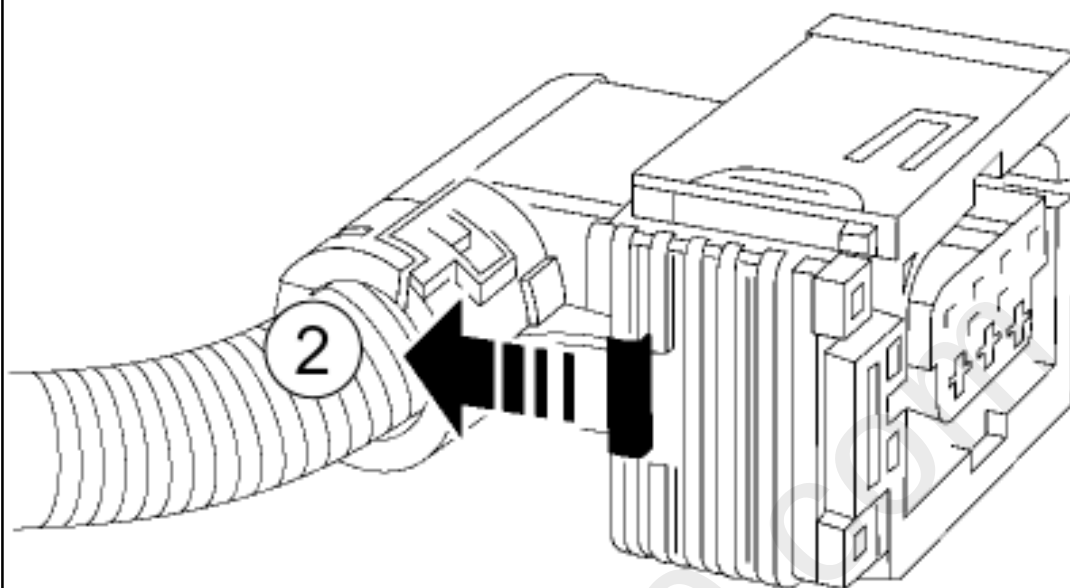


CAUTION

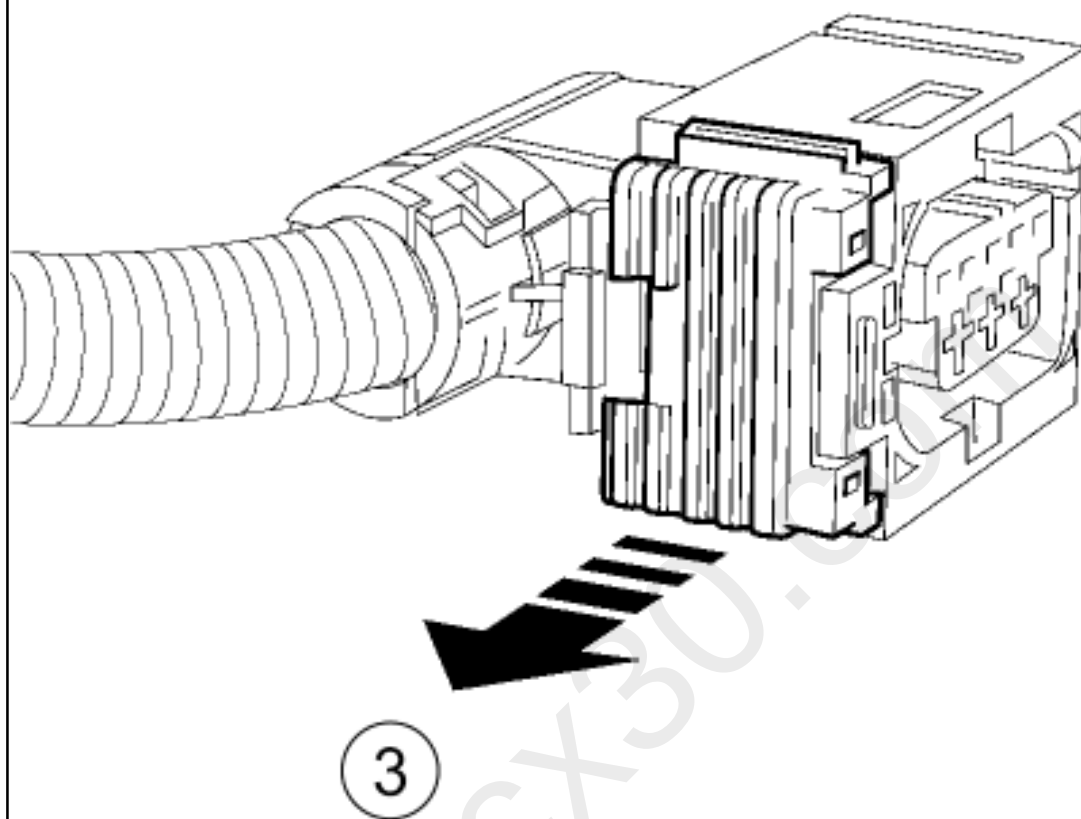
Failure to observe the following procedure could damage the connector.

1- REMOVAL OF THE UPPER CLUTCH ACTUATOR MOTOR





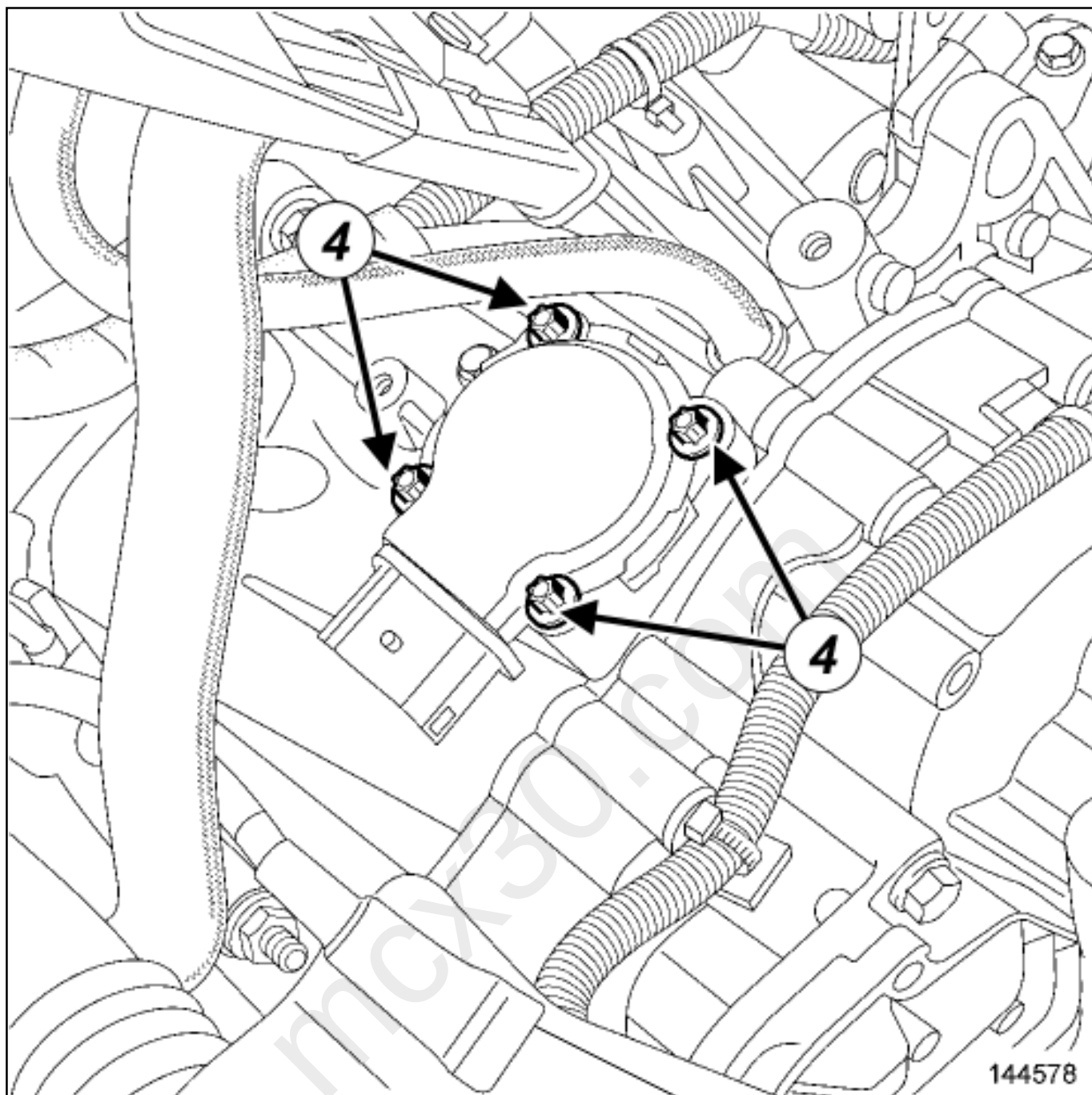
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Disconnect the connector(1) by:

-
- unlocking the connector locking system(2) ,
- pressing the tab(3) .



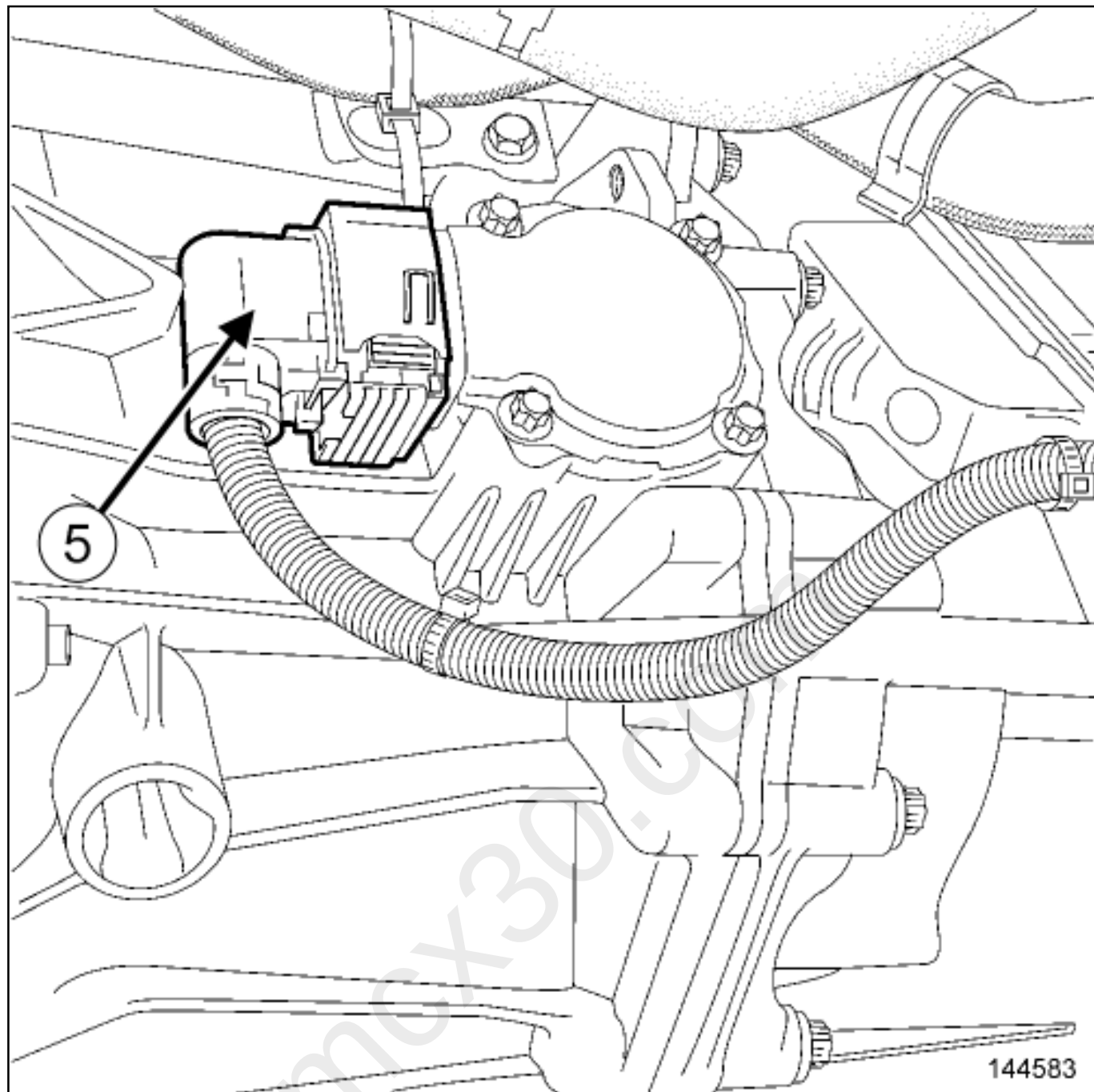
Remove:

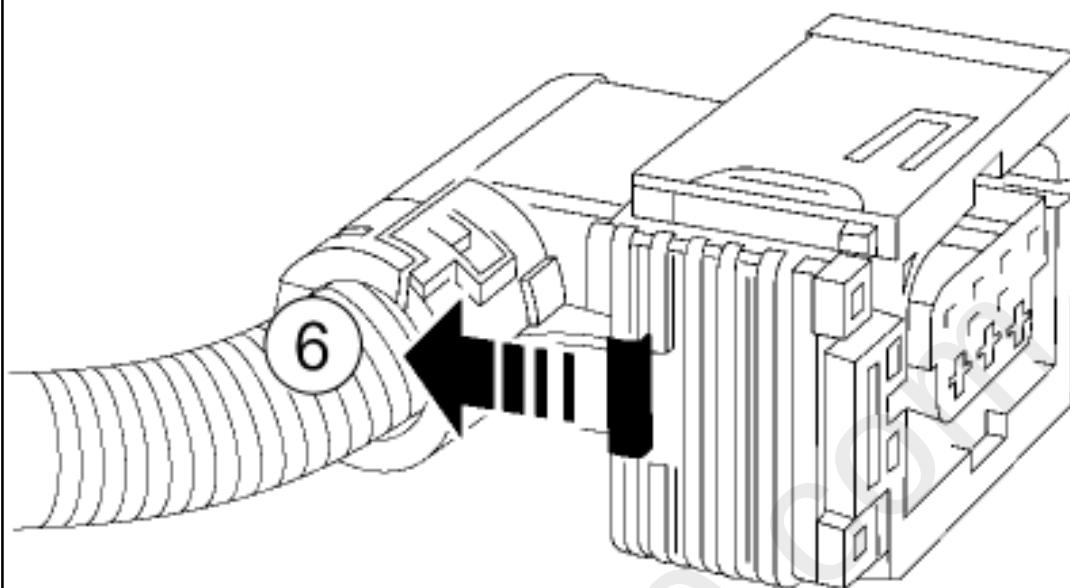


the bolts(4) of the clutch actuator motor,

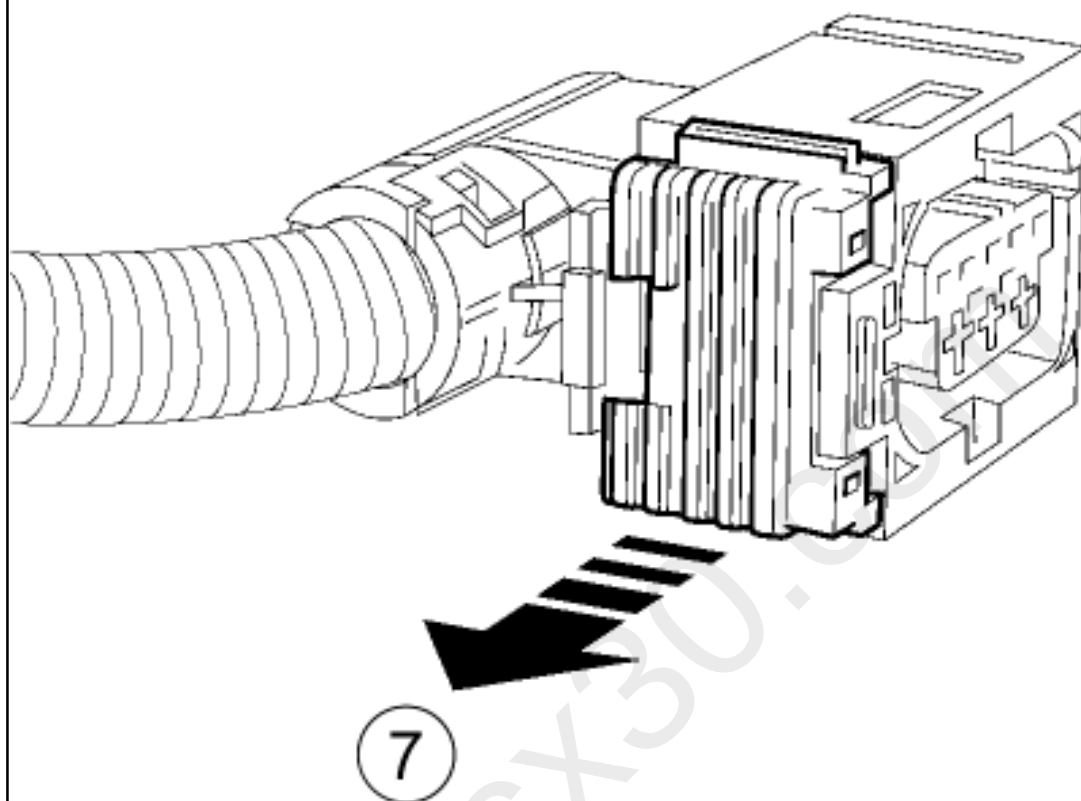


the clutch actuator motor.





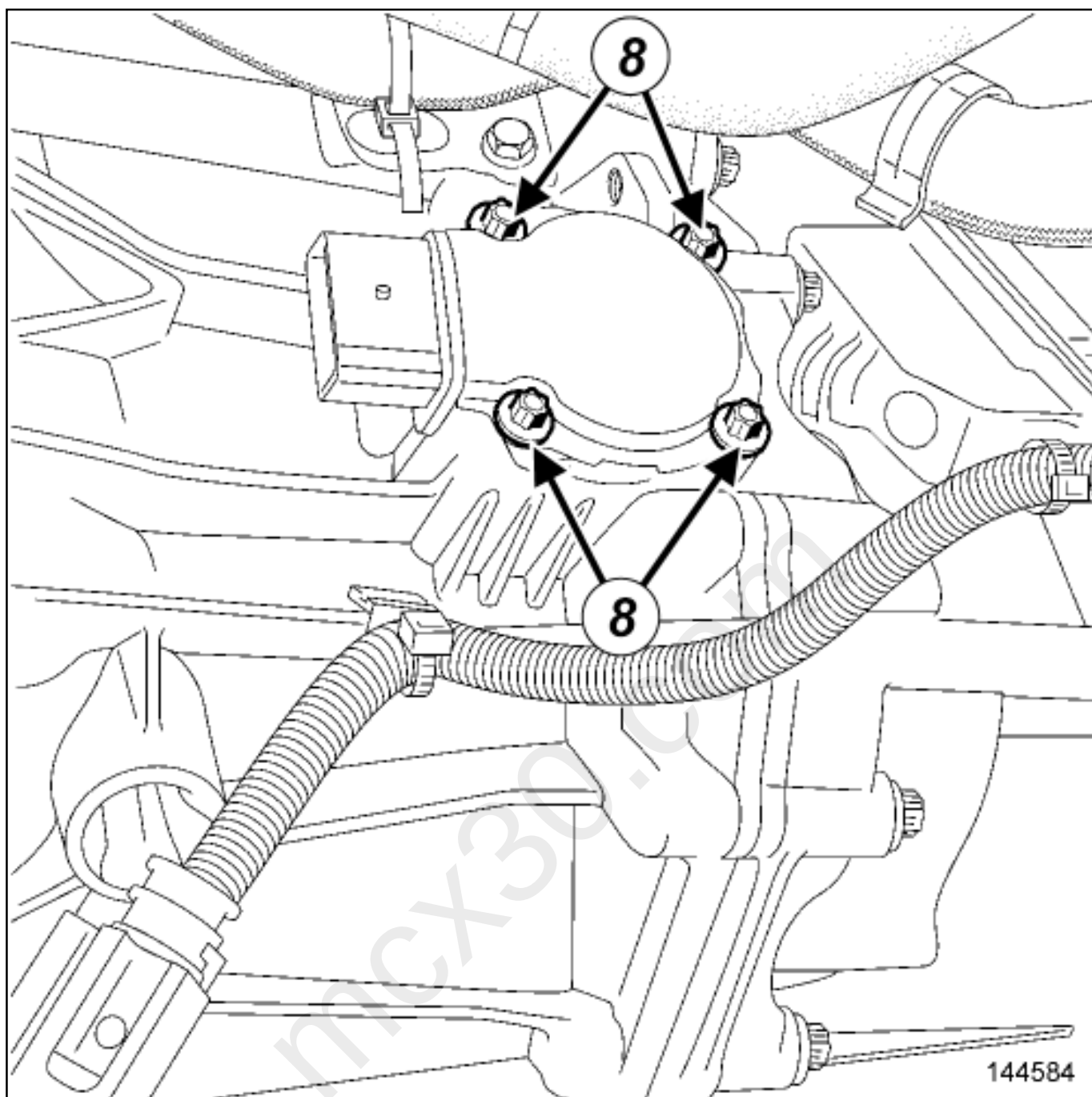
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Disconnect the connector(5) by:

-
- unlocking the connector locking system(6) ,
- pressing the tab(7) .



Remove:



the bolts(8) of the clutch actuator motor,



the clutch actuator motor.

1. REFITTING PREPARATION OPERATION



Use surface cleaner [Vehicle: Parts and consumables for the repair](#) to clean the joint faces of:



the clutch actuator motors,



the gearbox casings.

2. REFITTING OPERATION



CAUTION

Failure to observe the following procedure could damage the clutch actuator motor and the clutch fork.



Note:

Ensure that the splines of the actuator motor control shaft are engaged in the clutch fork splines before tightening the clutch actuator motor.



Refit the clutch actuator motor.



Visually check its position before tightening.



Torque tighten the clutch actuator motor bolts 5.5 N.m .



Connect the connector of the clutch actuator motor.

