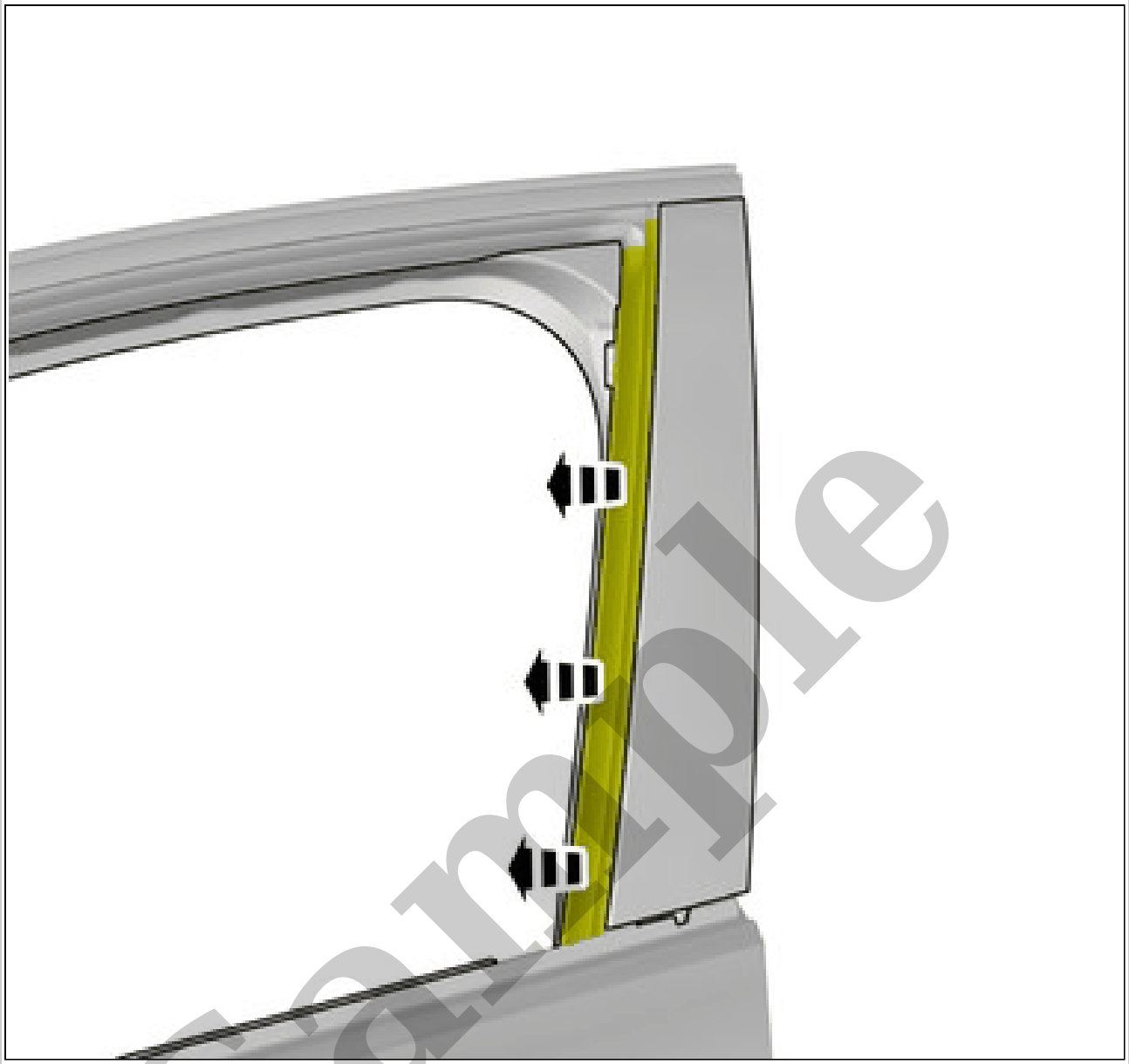
# Your Ultimate Source for OEM Repair Manuals

FactoryManuals.net is a great resource for anyone who wants to save money on repairs by doing their own work. The manuals provide detailed instructions and diagrams that make it easy to understand how to fix a vehicle.

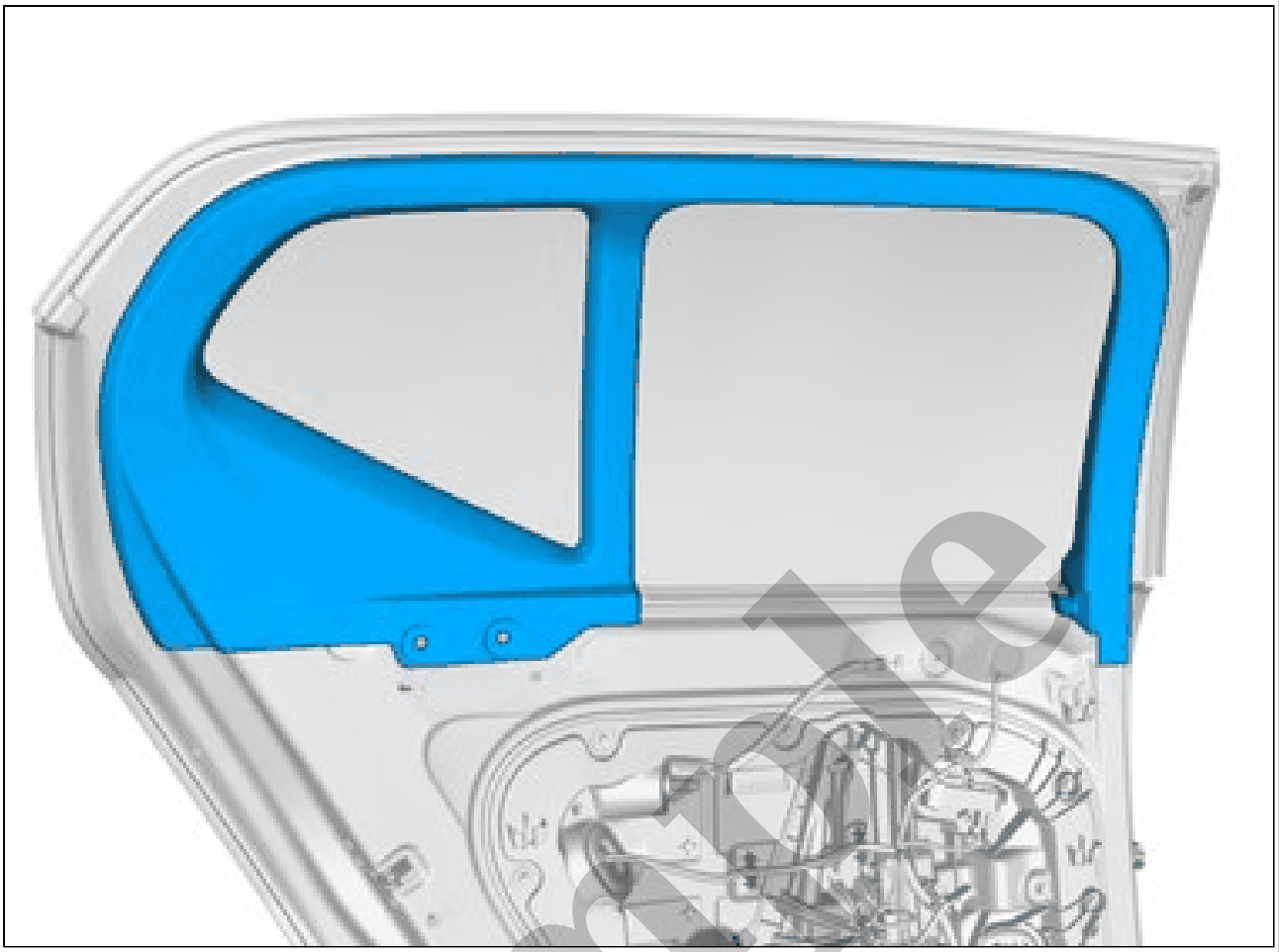
## 2005 VOLVO V70 OEM Service and Repair Workshop Manual

Go to manual page



Courtesy of VOLVO CARS CORPORATION

Fold marked part aside.



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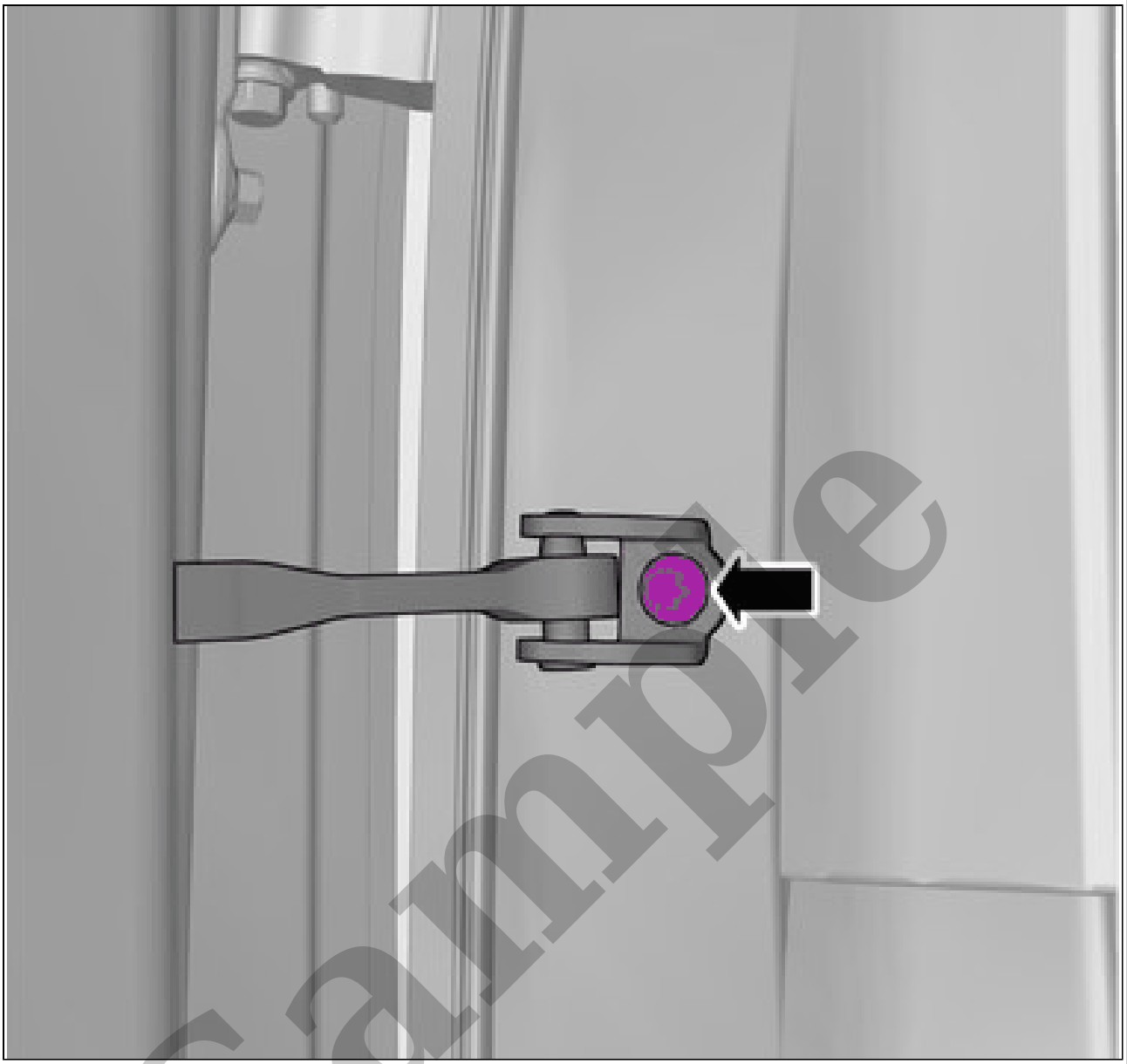
Remove the marked part.



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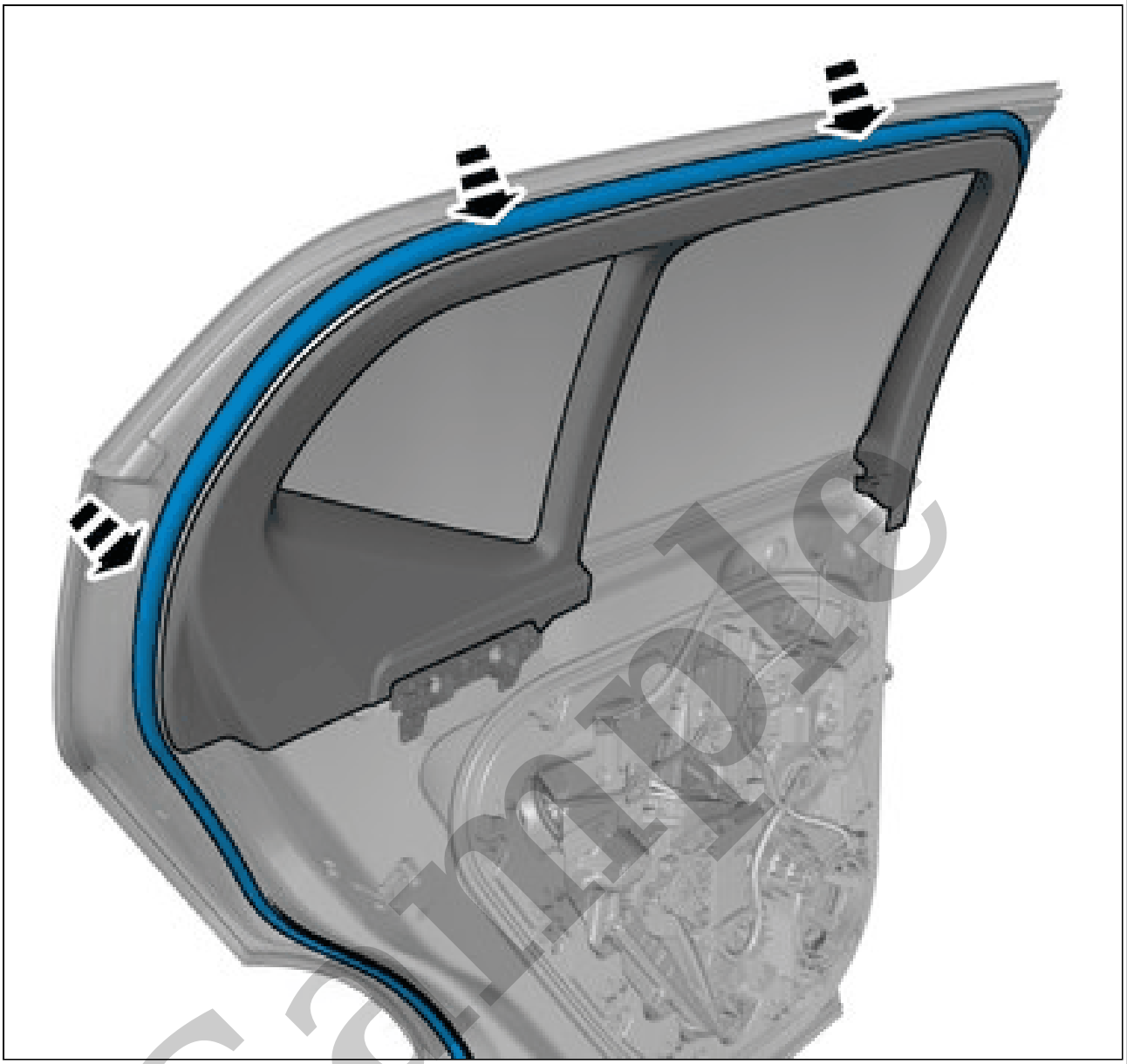
Remove the screw.
**Torque:** M8, 24Nm
Remove panel side door rear. Refer to: PANEL REAR DOOR



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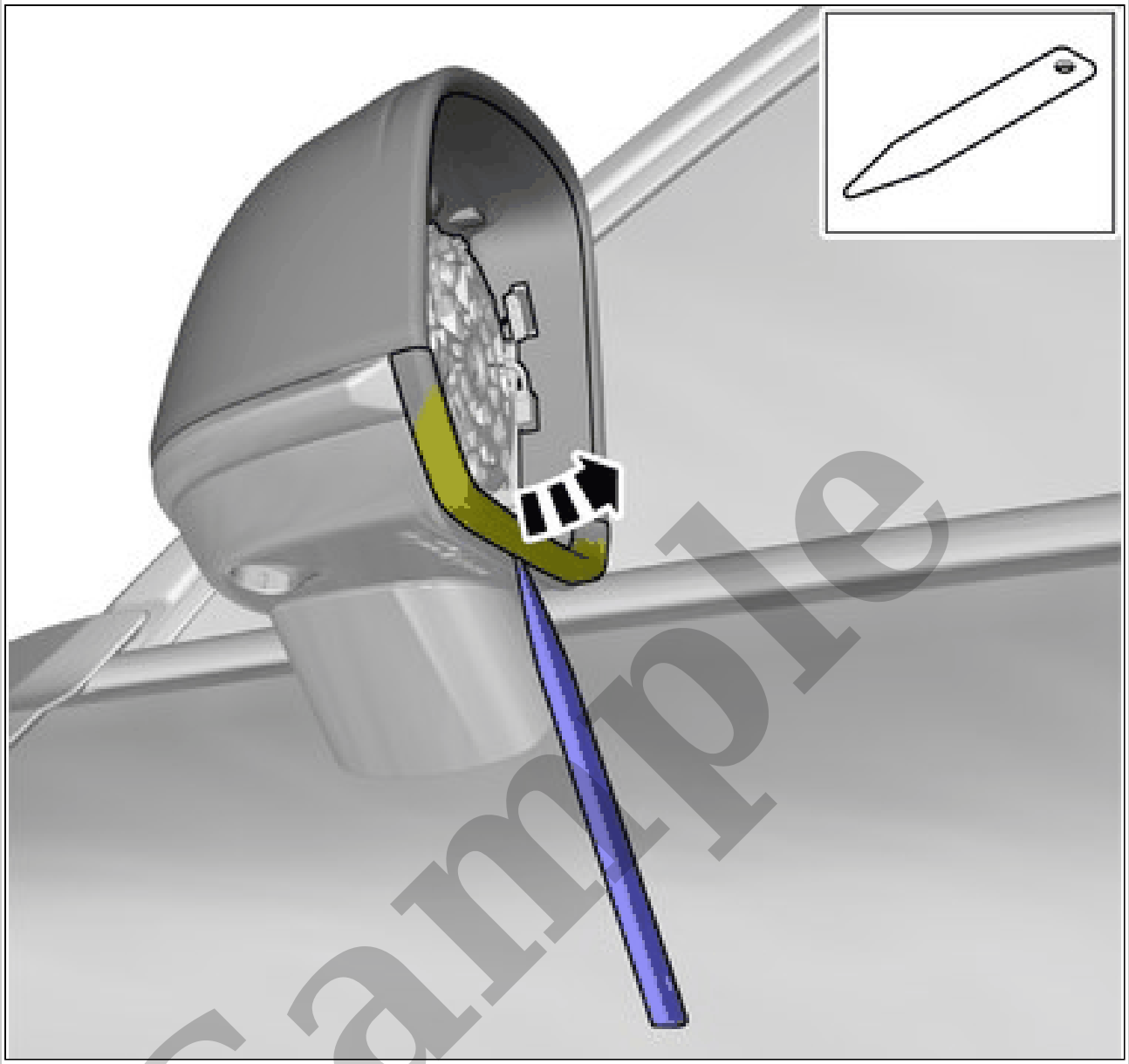
Install the marked component.



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**CAUTION:** *Make sure that the sharp edge does not damage the surrounding component.*

Remove the part carefully


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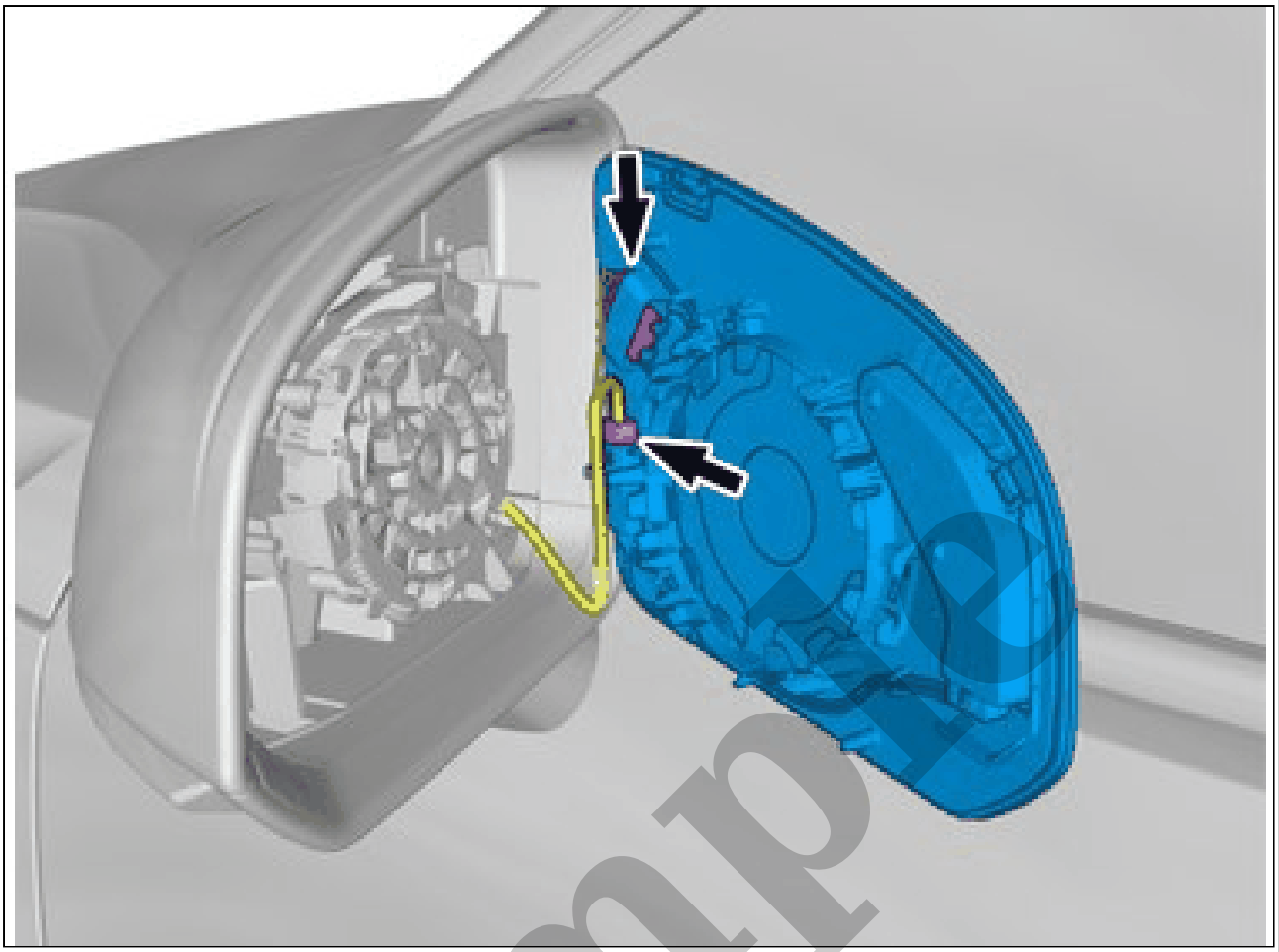
**Torque:** M6, 10Nm
Remove the screws.



Courtesy of VOLVO CARS CORPORATION

**CAUTION:** *The number of connectors, cables and cable ties may vary depending on the vehicle specification.*

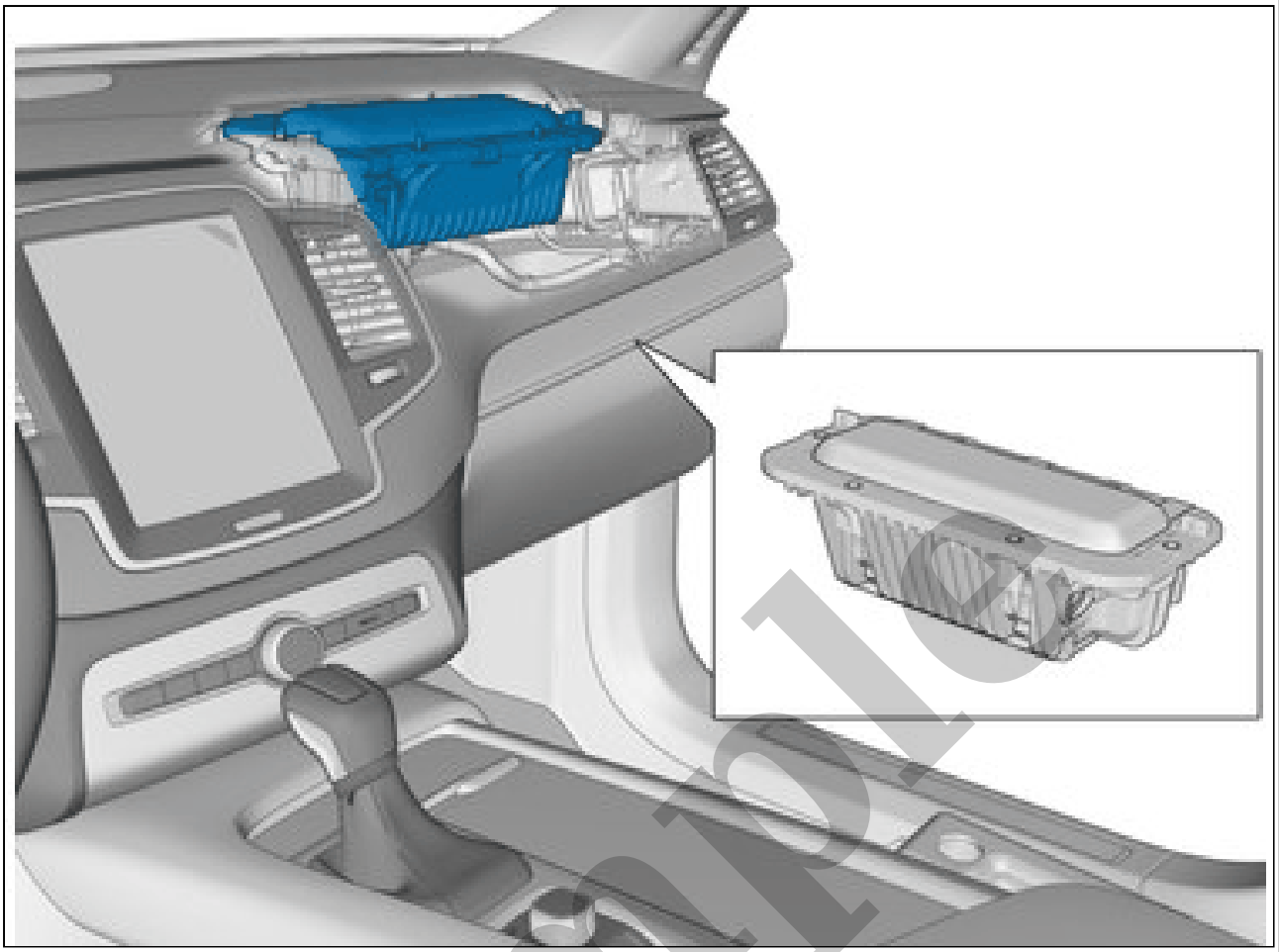
Disconnect the connectors.
Remove the marked part.

## GLASS, EXTERNAL MIRROR > GLASS, EXTERNAL MIRROR [2018-2022] > INSTALLATION

To install, reverse the removal procedure.

## MOTOR, EXTERNAL MIRROR > MOTOR, EXTERNAL MIRROR [2018-2022] > REMOVAL

Remove glass, external mirror. Refer to: GLASS, EXTERNAL MIRROR



Courtesy of VOLVO CARS CORPORATION

**Driver knee airbag**

## MOTOR, GLOVEBOX LOCK > MOTOR, GLOVEBOX LOCK (8/206) [2018-2022] > DIAGNOSTIC INFORMATION

The glovebox lock motor does not have a built-in diagnostic system. The Central Electronic Module (CEM) monitors the motor and sets DTCs and readable parameters.

## MOTOR, GLOVEBOX LOCK > MOTOR, GLOVEBOX LOCK (8/206) [2018-2022] > CONNECTION AND COMMUNICATION

The glovebox lock motor is directly connected to the Central Electronic Module (CEM).

## RESTRAINT MODULE LEFT > RESTRAINT MODULE LEFT (RML) (4/211) [2018-2022] > DESCRIPTION

The Restraint Module Left (RML) consists of an electrical motor and a control unit. The seat belt in the front left seat is equipped with a Restraint Module Left (RML). The Restraint Module Left (RML) purpose is to position the occupant in the front left seat in the correct position in a pre-crash situation. The Restraint Module Left (RML) applies tension on the seat belt when activated. The Restraint Module Left (RML) has a reverse functionality that can be used a limited number of times. When the maximum number of times is used, the Driver Information Display (DIM) shows a service message in the combined instrument display.
In some rare cases, the reverse function is not automatically applied. Then the driver needs to unbuckle the seat belt, manually retract the seat belt and buckle the seat belt again.

## RESTRAINT MODULE LEFT > RESTRAINT MODULE LEFT (RML) (4/211) [2018-2022] > DIAGNOSTIC INFORMATION

The Restraint Module Left (RML) has a built-in diagnostic system, which continuously monitors itself and its input and output signals.

## RESTRAINT MODULE LEFT > RESTRAINT MODULE LEFT (RML) (4/211) [2018-2022] > CONNECTION AND COMMUNICATION

The Restraint Module Left (RML) is a CAN slave and communicates with the Supplemental Restraint System Module (SRS), Active Safety Domain Master (ASDM) and Side Obstacle Detection Left (SODL).

## RESTRAINT MODULE RIGHT > RESTRAINT MODULE RIGHT (RMR) (4/212) [2018-2022] > DESCRIPTION

The Restraint Module Right (RMR) consists of an electrical motor and a control unit. The seat belt in the front right seat is equipped with a Restraint Module Right (RMR). The Restraint Module Right (RMR) purpose is to position the occupant in the front right seat in the correct position in a pre-crash situation. The Restraint Module Right (RMR) applies tension on the seat belt when activated. The Restraint Module Right (RMR) has a reverse functionality and can only be used a limited number of times. When