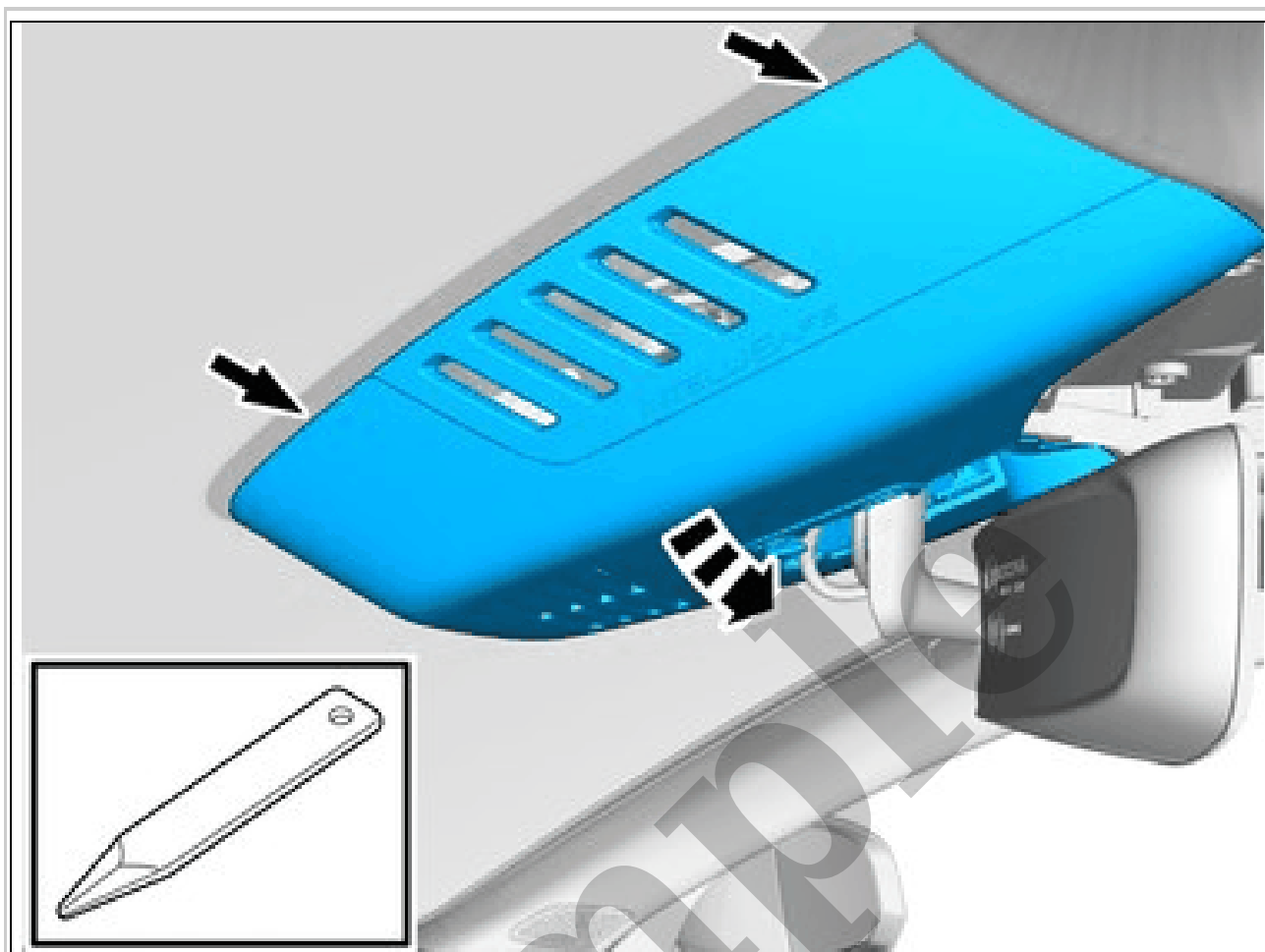# Your Ultimate Source for OEM Repair Manuals

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.

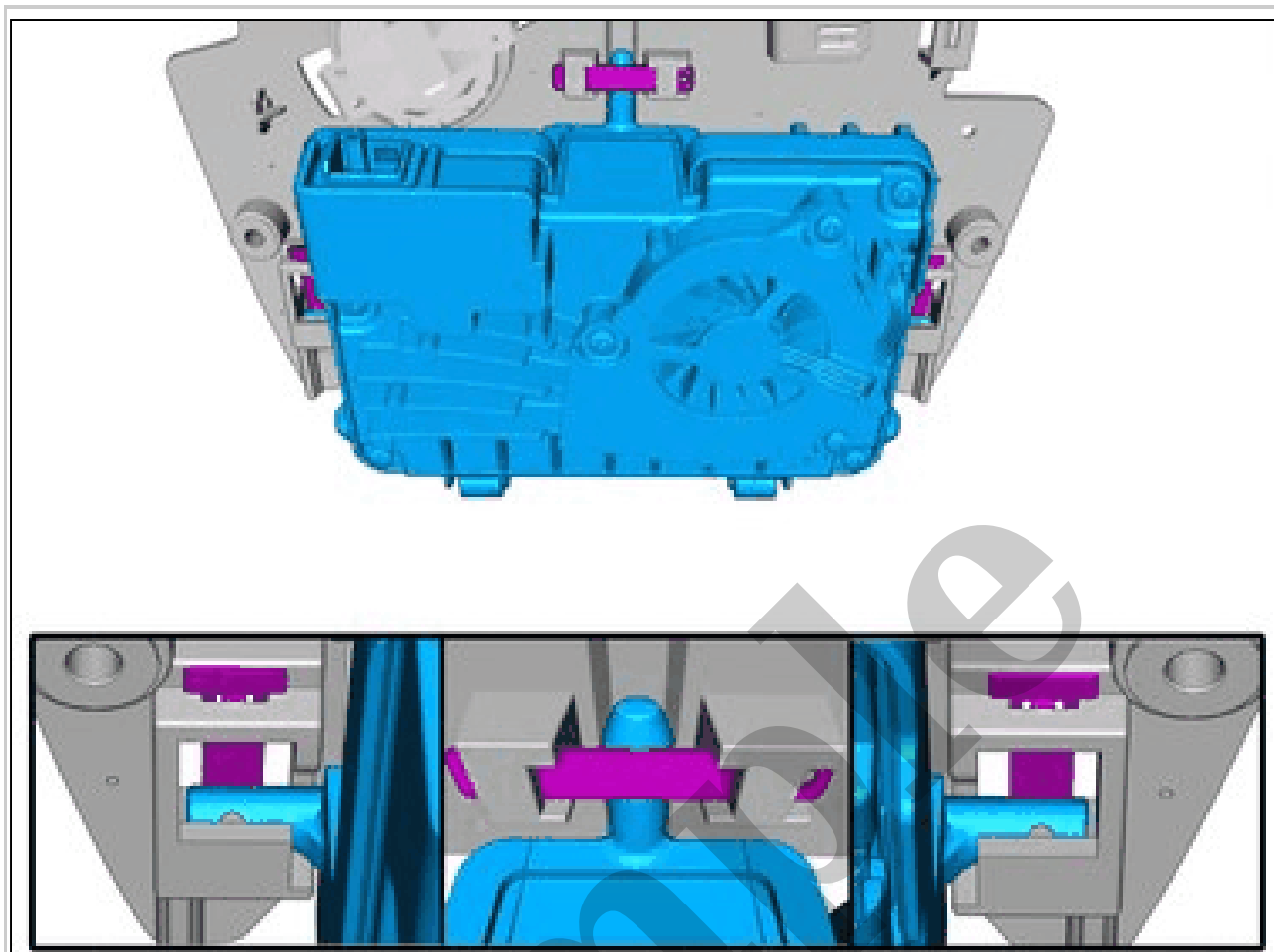## 1989 VOLVO 440 OEM Service and Repair Workshop Manual

Go to manual page

Courtesy of VOLVO CARS CORPORATION

Release the catches.
Repeat on the other side.
Remove the marked part.
Use: Interior trim remover

Courtesy of VOLVO CARS CORPORATION

CAUTION: *Do not touch the camera lens.*

CAUTION: *Make sure the component is fitted as illustrated.*

Ensure that all clips engage.
Check that the component has locked in its position.
To install, reverse the removal procedure.
Calibrate FLC2 according to: Diagnostics / Components / Control modules / Forward looking camera (FLC2) / Diagnostic sequences /Calibration of forward looking camera (FLC2)
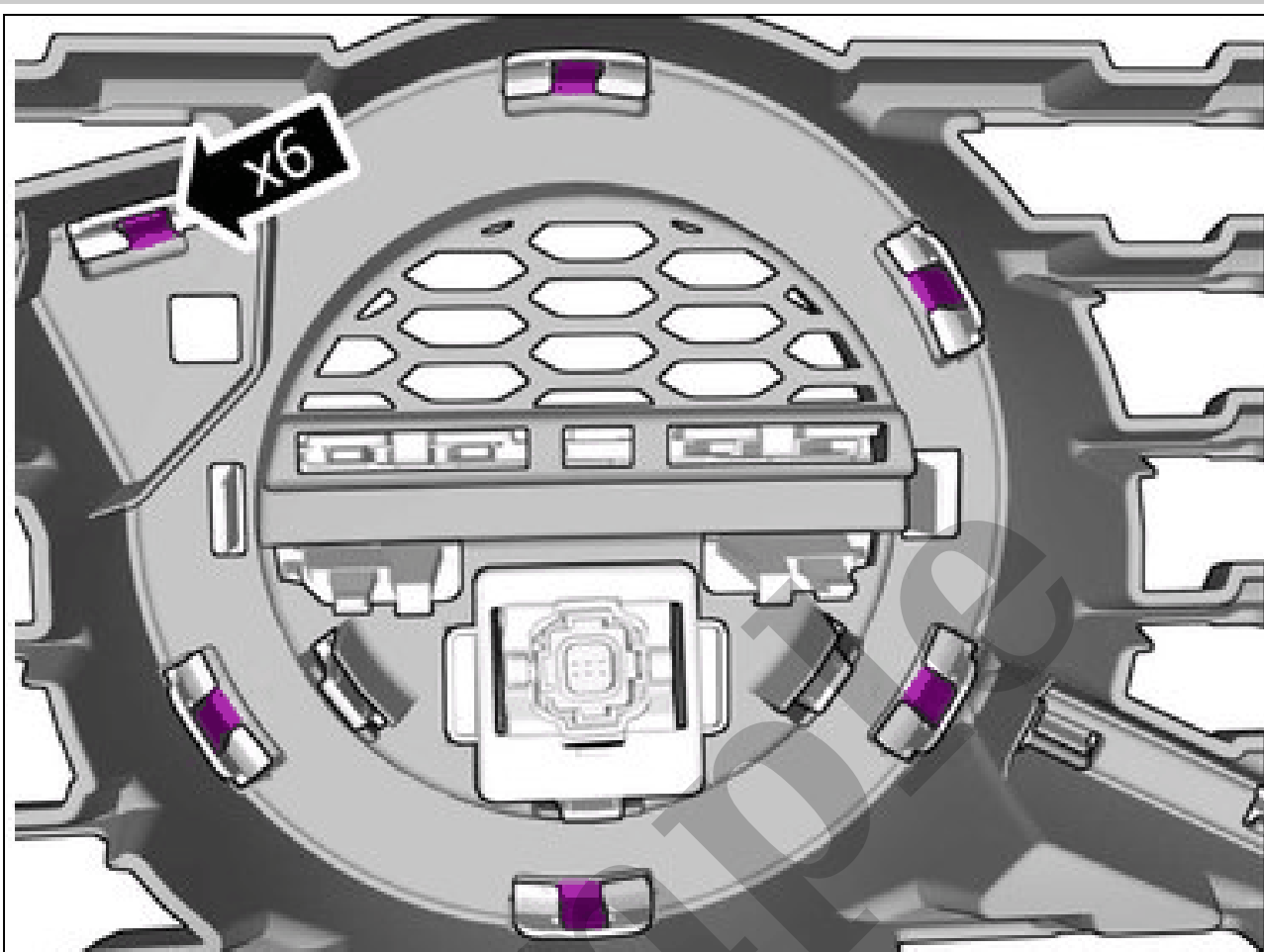
NOTE: *The following steps are only necessary when installing a new component.*

Order and download the appropriate software according to: VIDA/Software/Hardware Changes

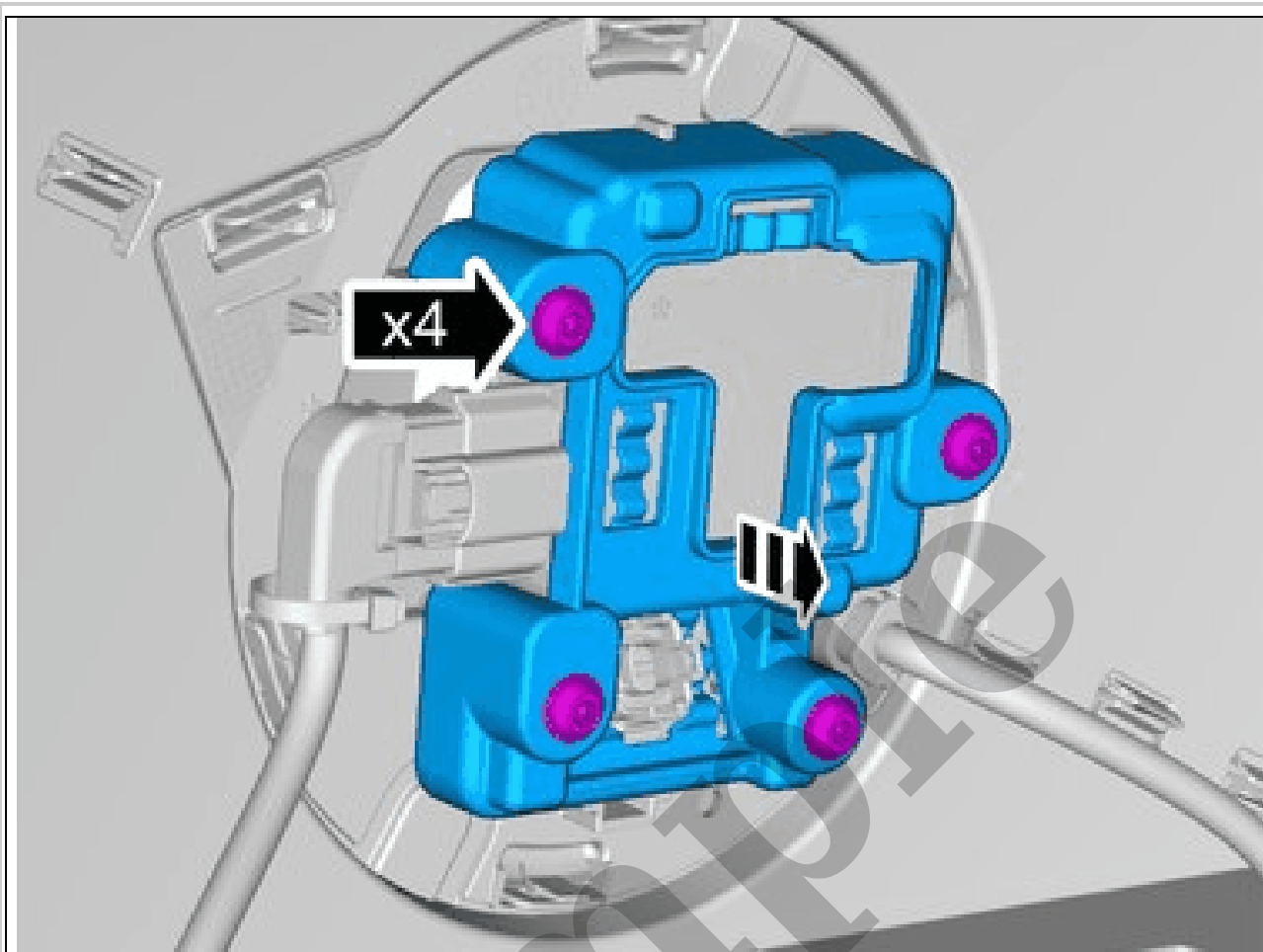Set the vehicle to Inactive mode, described in user mode. Refer to: USAGE MODE
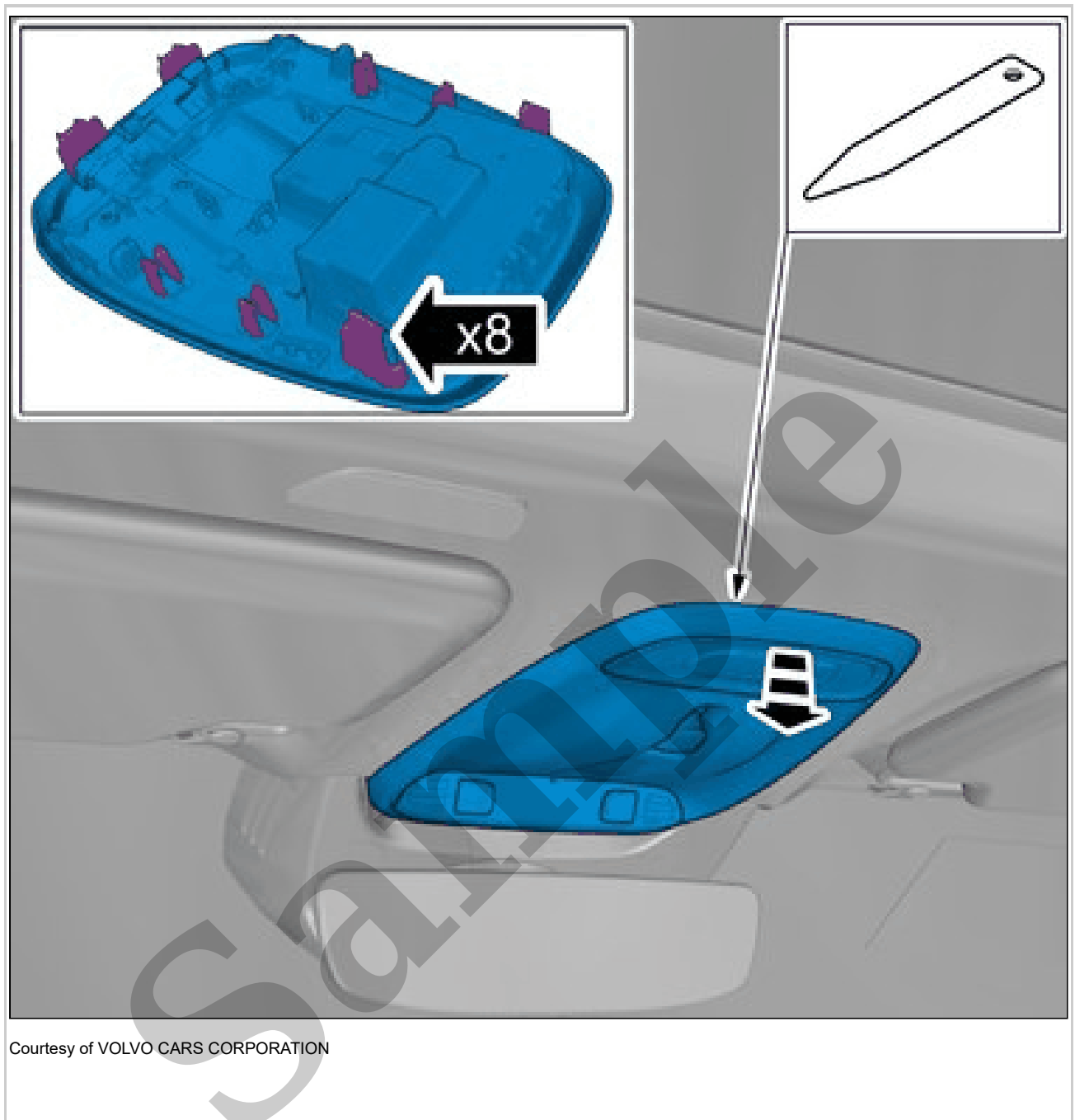
Remove the marked part.

Release the locks.

Remove the screws.
Remove the marked part.

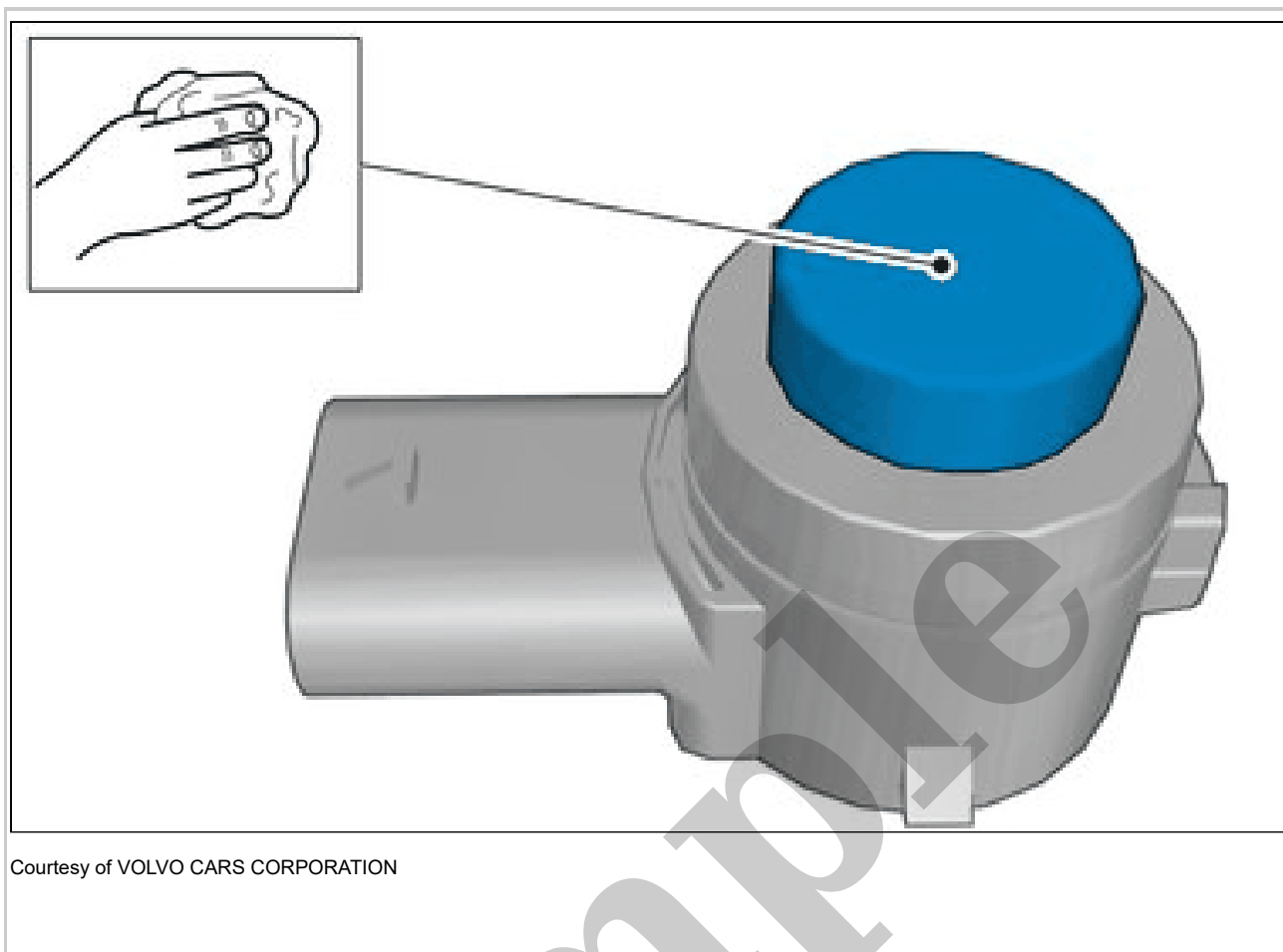Set the vehicle to Inactive mode, described in user mode. Refer to: USAGE MODE
Remove turn indicator, external mirror. Refer to: TURN INDICATOR, EXTERNAL MIRROR
Remove relevant side turn indicator, external mirror. Refer to: TURN INDICATOR, EXTERNAL MIRROR
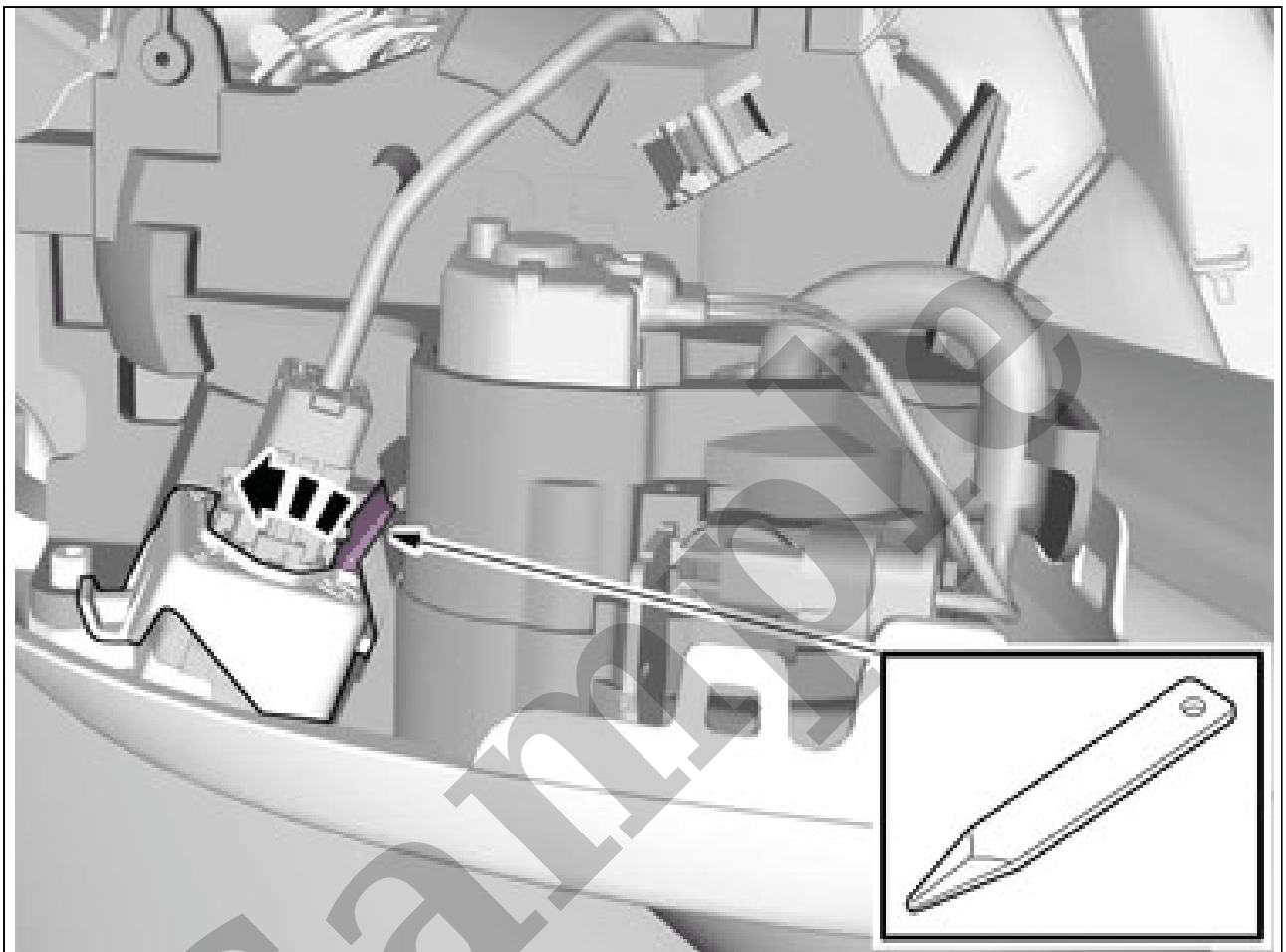
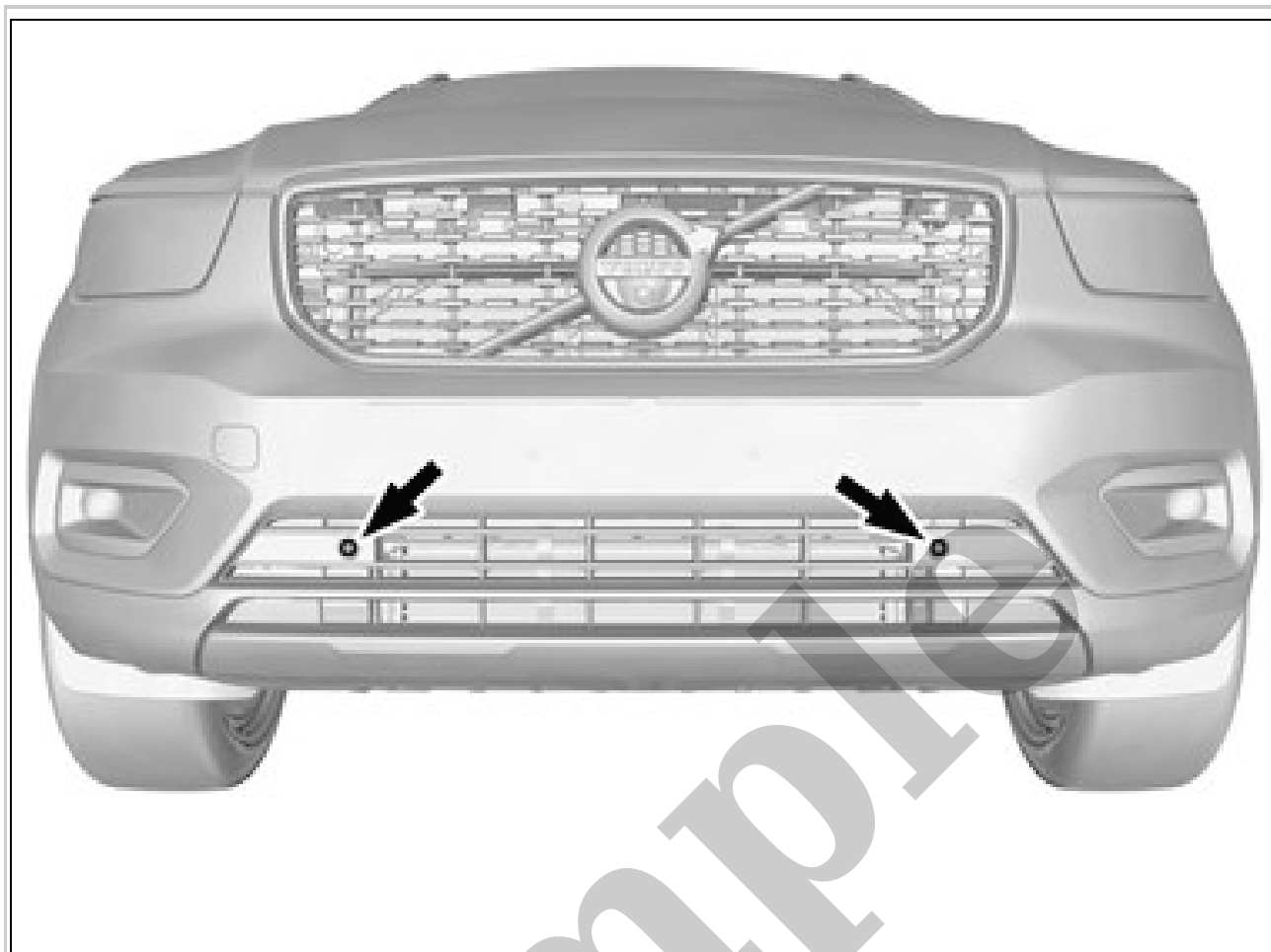Courtesy of VOLVO CARS CORPORATION

Release the catch.
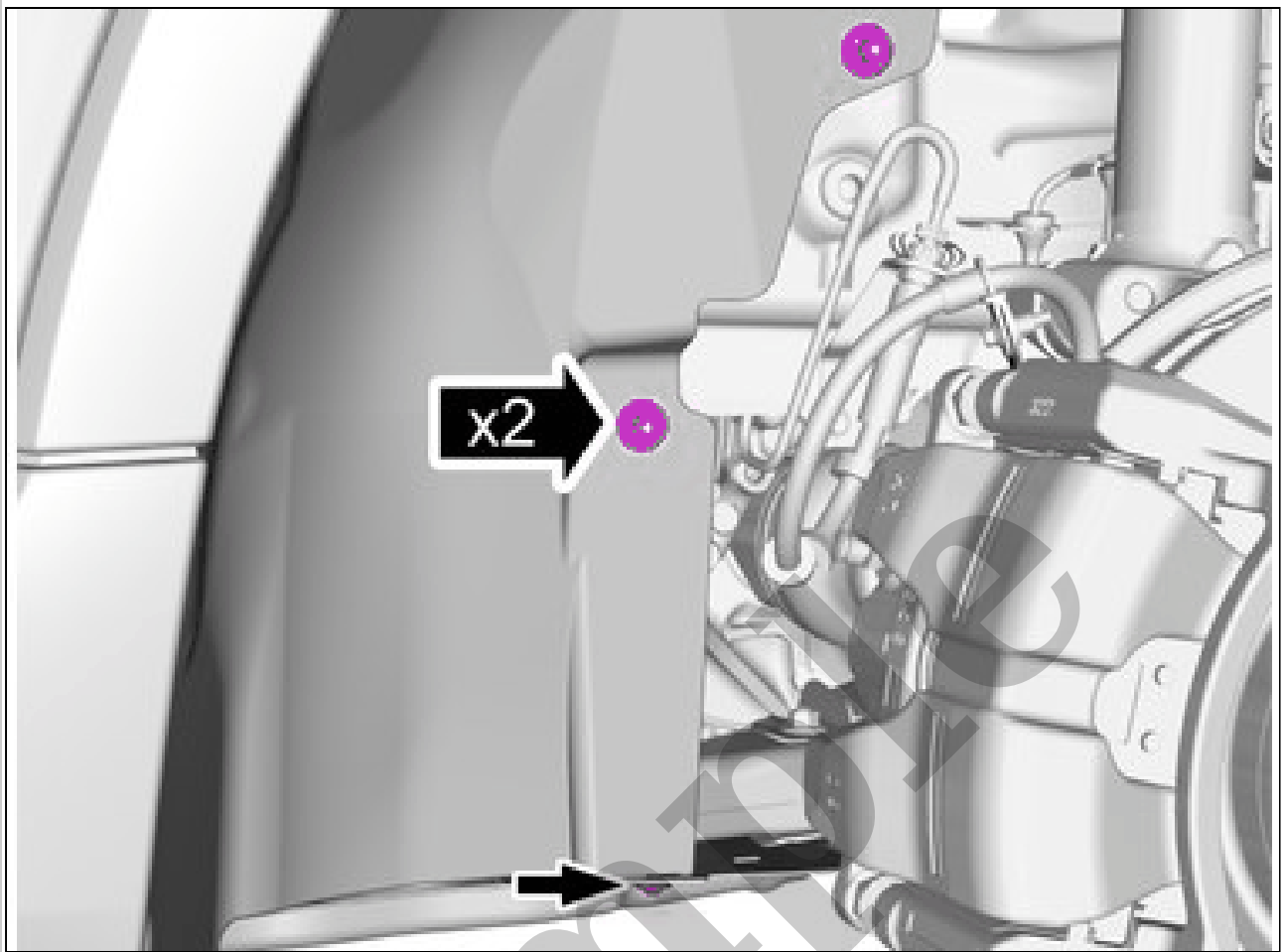
Use: Cleaning agent, 1161721

Courtesy of VOLVO CARS CORPORATION

NOTE: *Orientation view*

Set the vehicle to Inactive mode, described in user mode. Refer to: USAGE MODE
Remove casing bumper front. Refer to: COVER BUMPER FRONT

Remove the nuts.
Remove the screw.