



# Installation instructions, accessories

Volvo Car Corporation Gothenburg, Sweden

Instruction No	Version	Part. No.
31414629	1.0	31414288

## Battery Charger



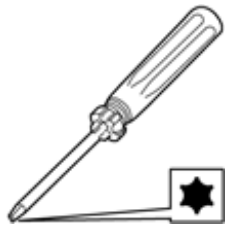
IMG-389985



# Installation instructions, accessories

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## Equipment



IMG-263203



IMG-239664

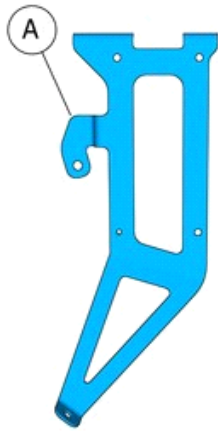
Nm  
lbf.ft



IMG-239660



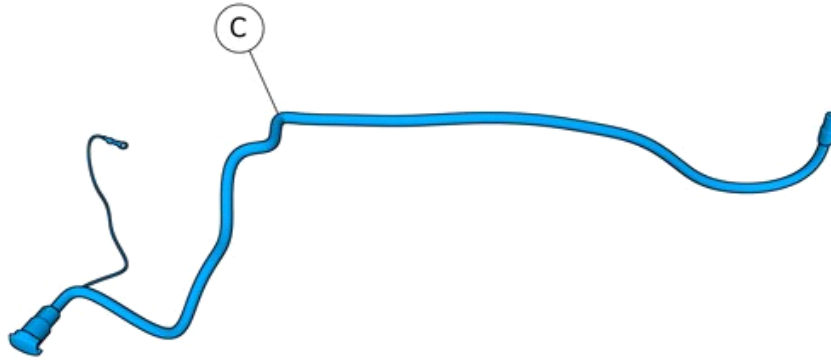
IMG-240693



A



B



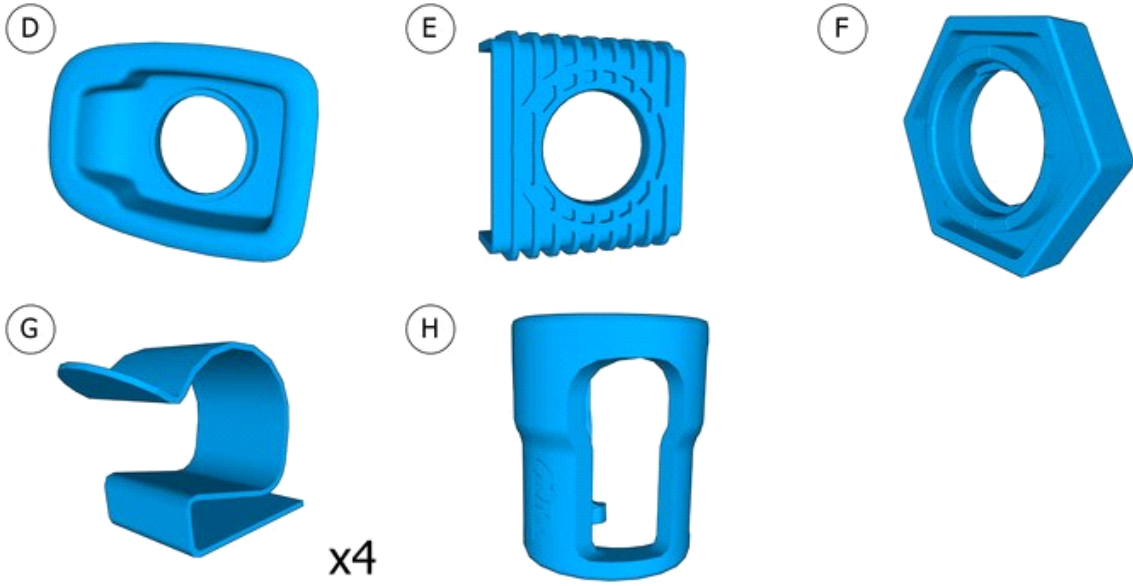
C

IMG-391965



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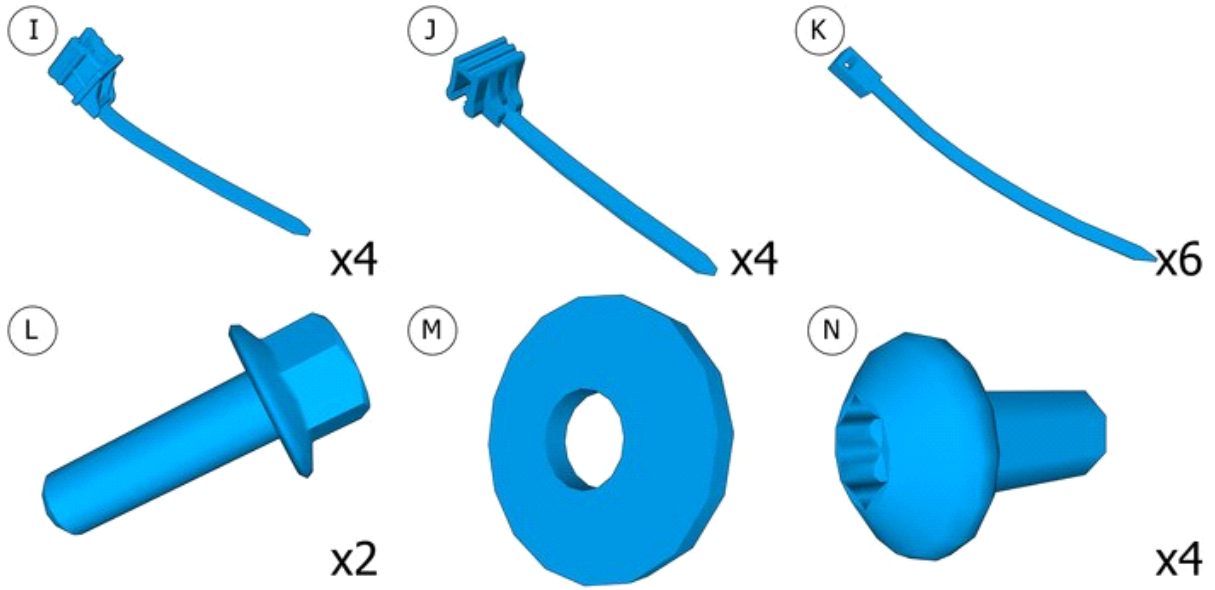


IMG-392010



# Installation instructions, accessories

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IMG-398640



# Installation instructions, accessories

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## Information

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1

Read through all of the instructions before starting installation.

Notifications and warning texts are for your safety and to minimise the risk of something breaking during installation.

Ensure that all tools stated in the instructions are available before starting installation.

Certain steps in the instructions are only presented in the form of images. Explanatory text is also given for more complicated steps.

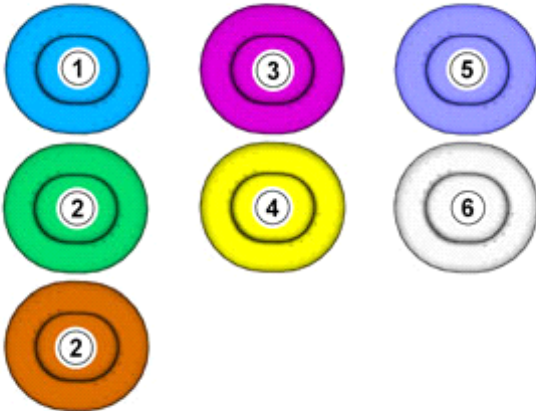
In the event of any problems with the instructions or the accessory, contact your local Volvo dealer.

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## Color symbols

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2



1. Used for focused component, the component with which you will do something.
2. Used as extra colors when you need to show or differentiate additional parts.
3. Used for attachments that are to be removed/installed. May be screws, clips, connectors, etc.
4. Used when the component is not fully removed from the vehicle but only hung to the side.
5. Used for standard tools and special tools.
6. Used as background color for vehicle components.

IMG-363036

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## Removal

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# Installation instructions, accessories

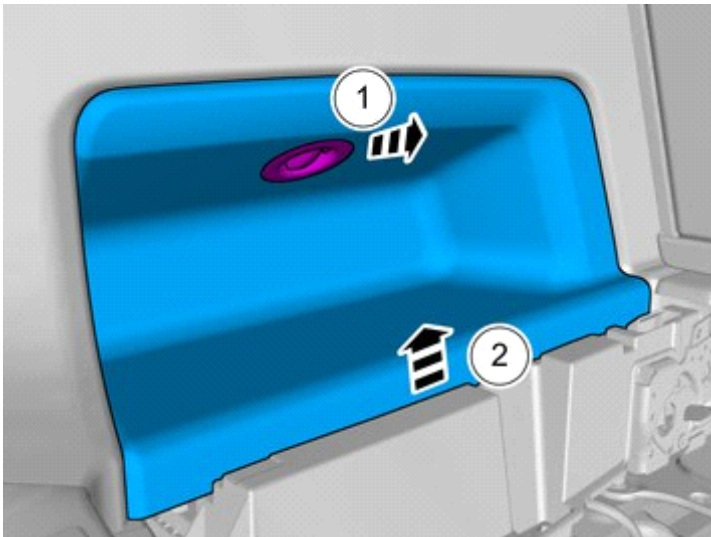
Volvo Car Corporation Gothenburg, Sweden

3



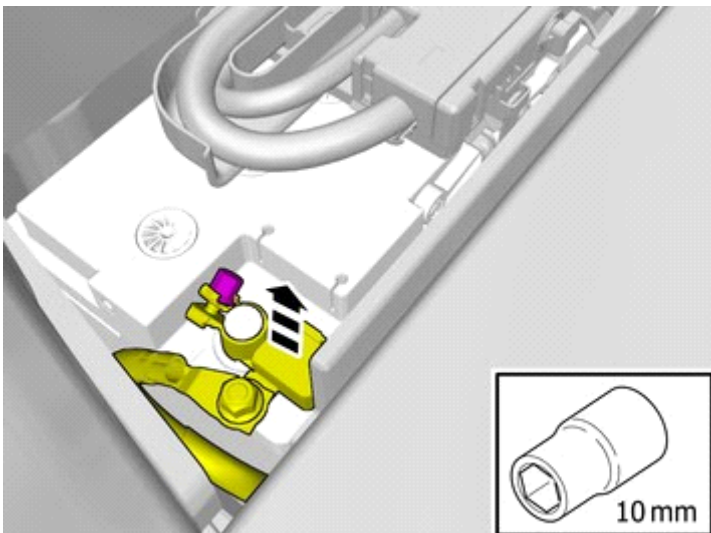
IMG-394535

4



IMG-387004

5



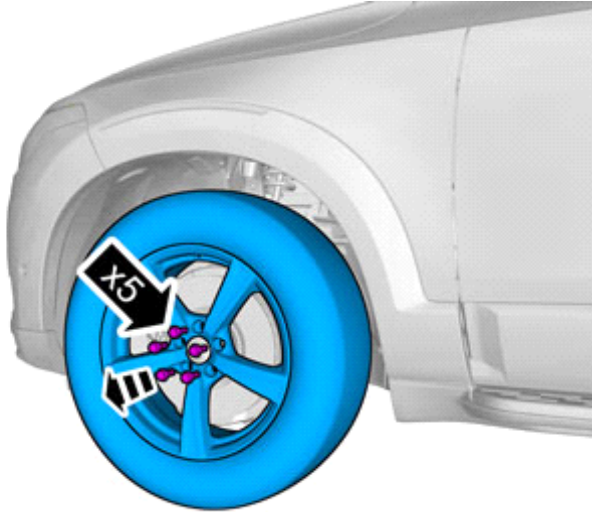
IMG-394520



# Installation instructions, accessories

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6

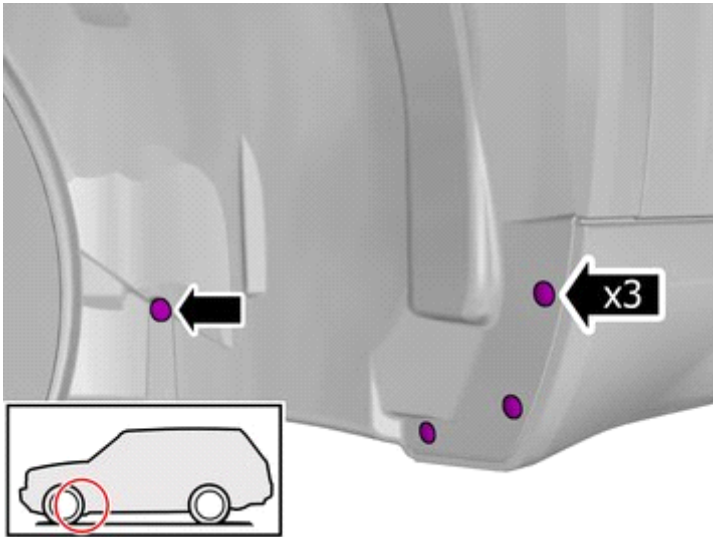


Remove the screws.

Remove the marked part.

IMG-382828

7

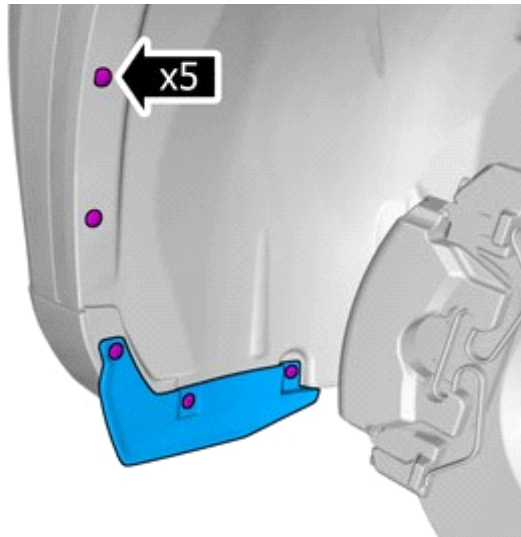


Remove the screws.

Remove the clip.

IMG-398442

8



Remove the screws.

Remove the marked part.

IMG-398443

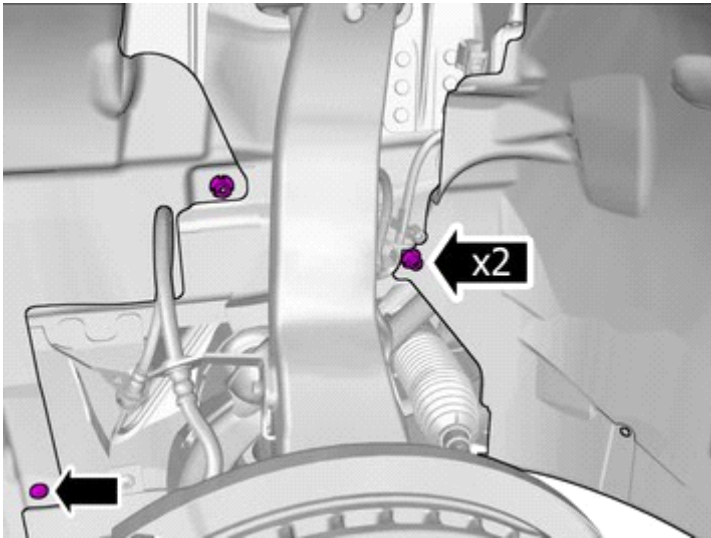




# Installation instructions, accessories

Volvo Car Corporation Gothenburg, Sweden

9

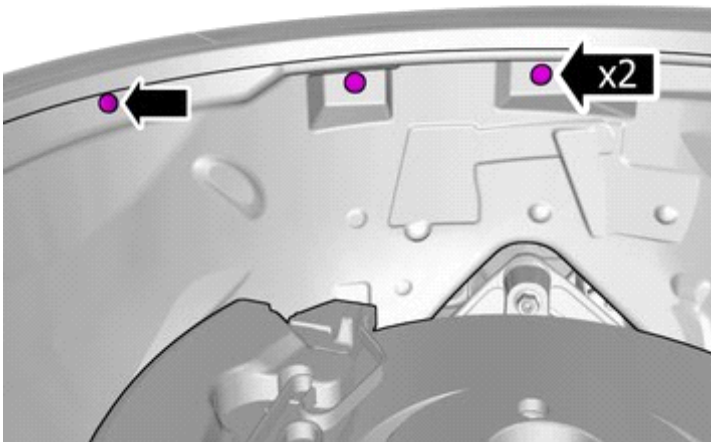


IMG-398445

Remove the nuts.

Remove the screw.

10



IMG-398446

Remove the screw.

Remove the clips.

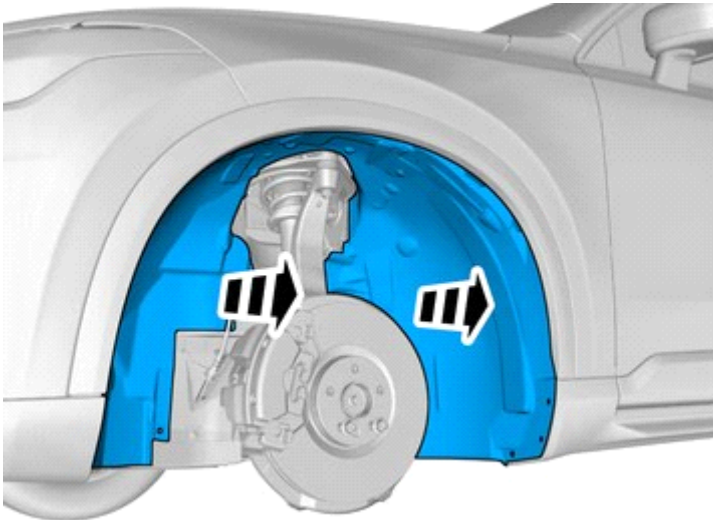




# Installation instructions, accessories

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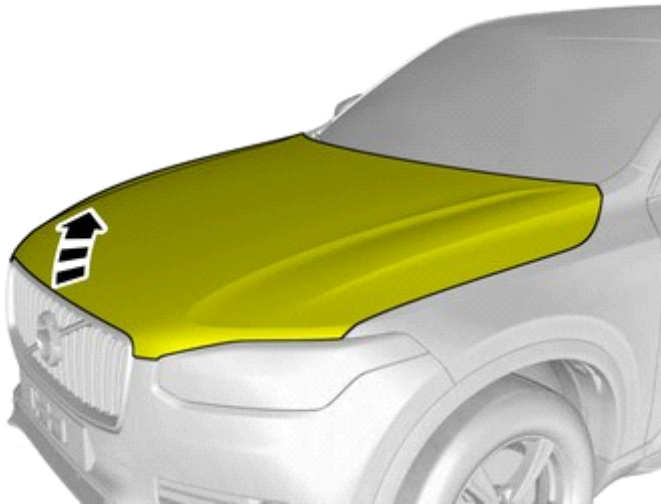
11



IMG-397073

Remove the marked part.

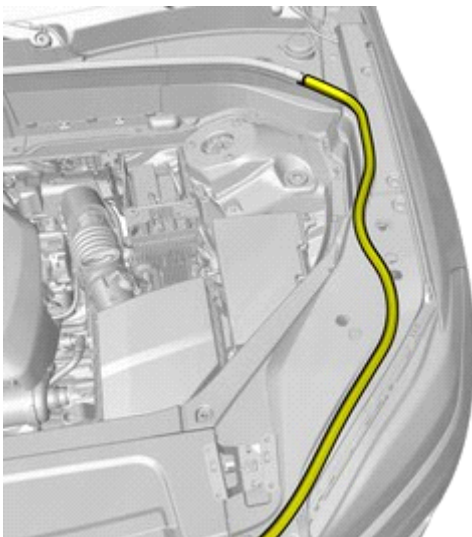
12



IMG-390451

Open the hood.

13



IMG-390332

Remove the rubber strip.



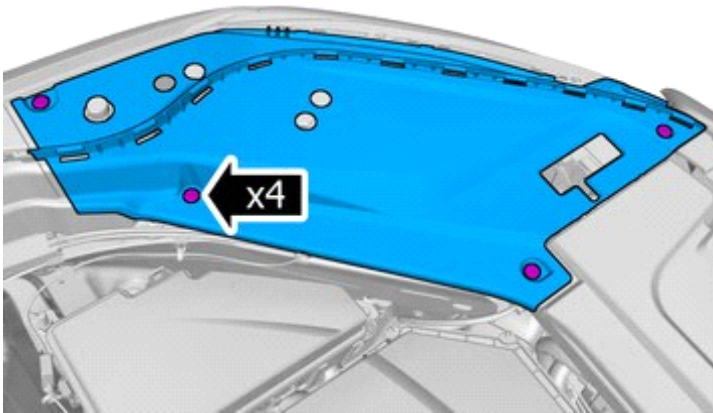
# Installation instructions, accessories

Volvo Car Corporation Gothenburg, Sweden

14

Remove the clips.

Remove the marked part.

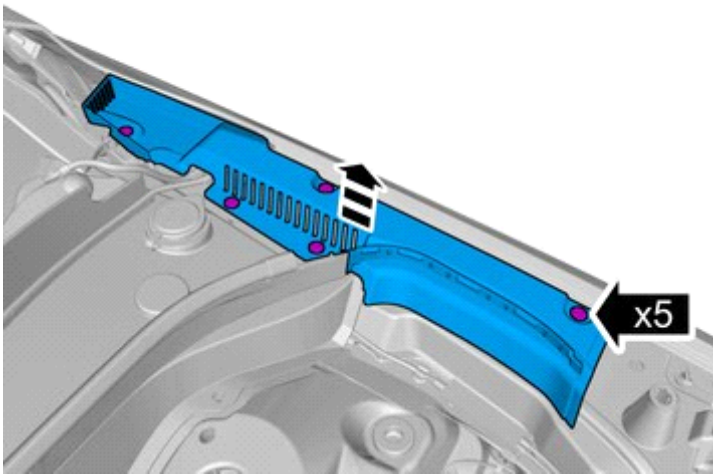


IMG-398438

15

Remove the clips.

Remove the marked part.

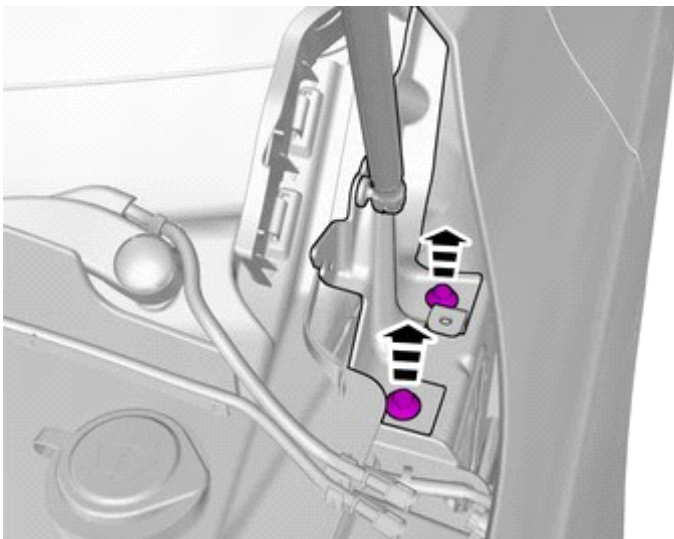


IMG-390621

16

**Note!**  
The screws are to be reused.

Remove the screws.



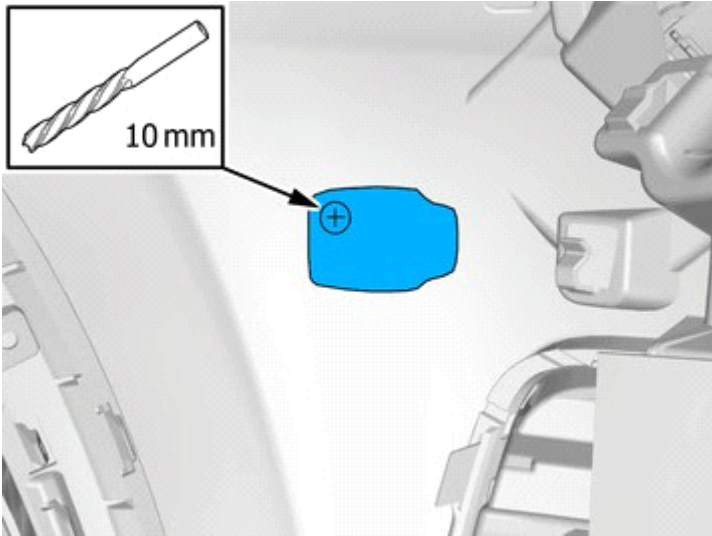
IMG-391312



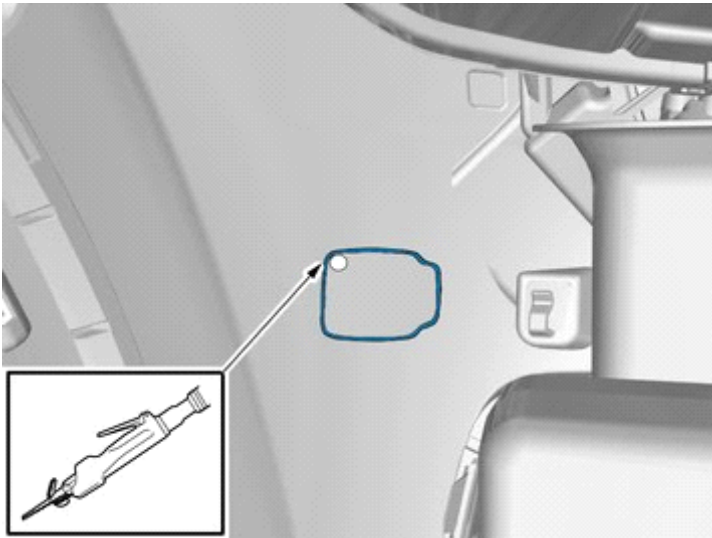
# Installation instructions, accessories

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17



18



**Use:** Air-powered keyhole saw

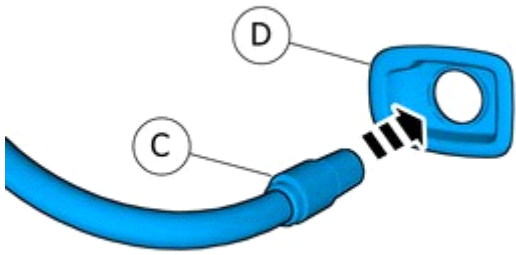
**Accessory installation**



# Installation instructions, accessories

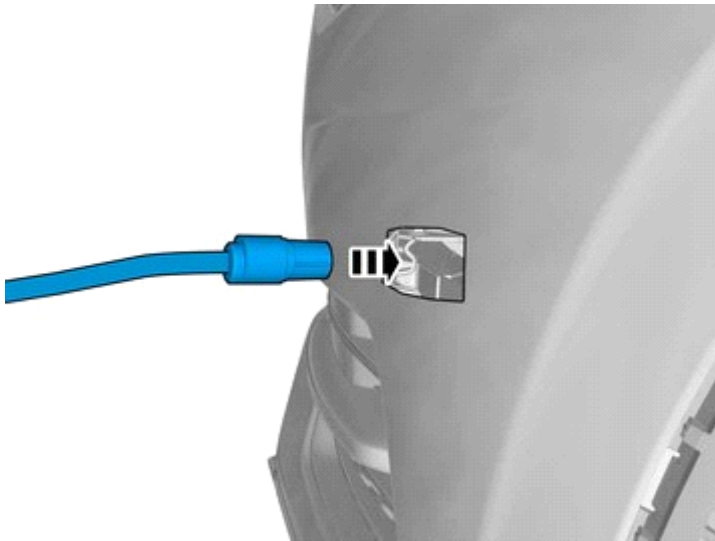
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19



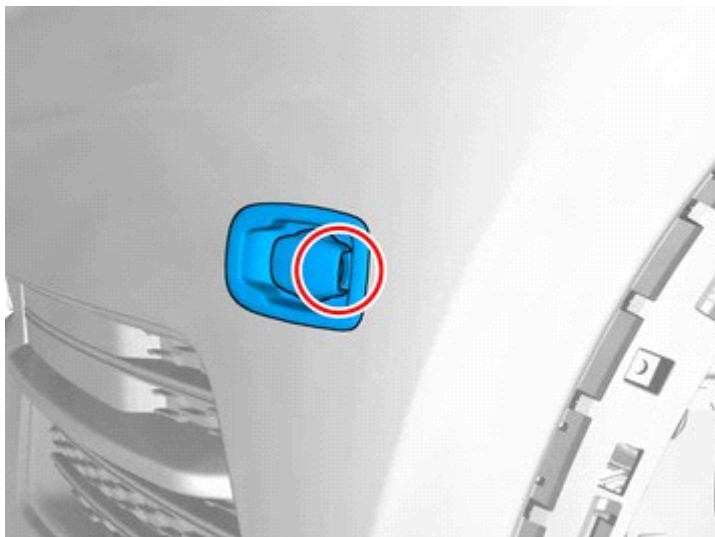
IMG-392258

20



IMG-392256

21



IMG-392260

**Note!**  
Note the position.

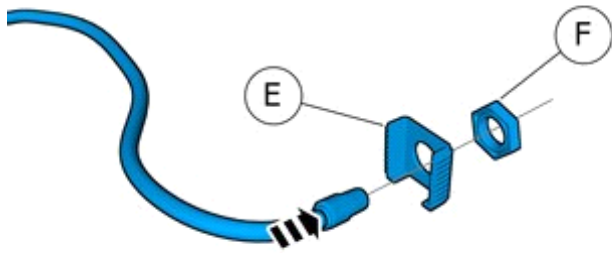


# Installation instructions, accessories

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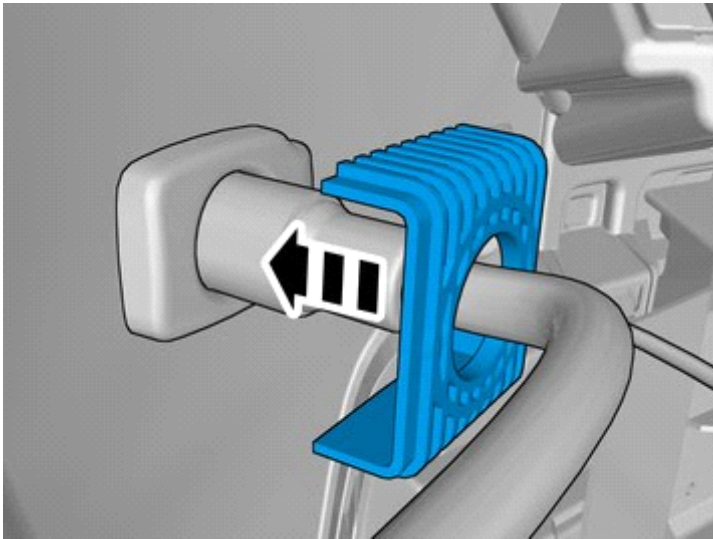
22

Pull the wiring through.



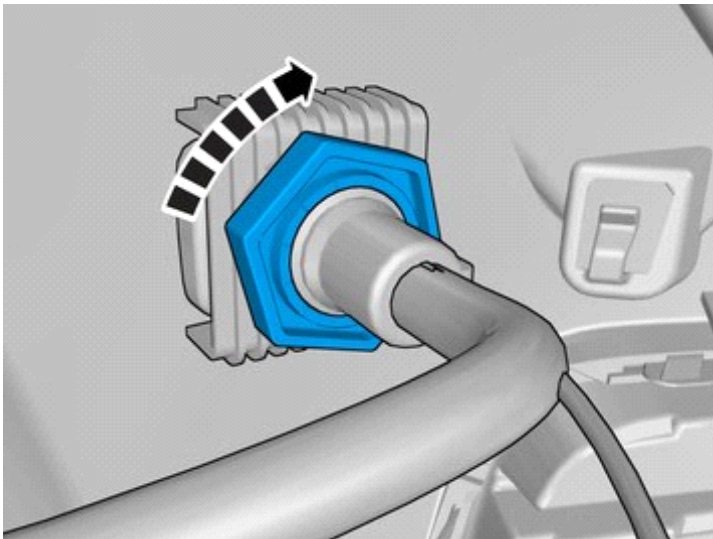
IMG-392257

23



IMG-392262

24



IMG-392261

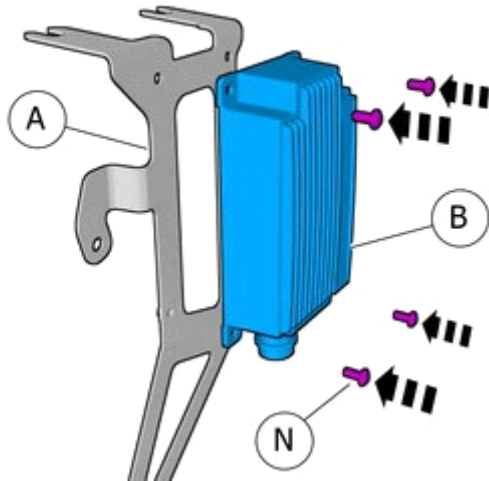
Tighten the nut.



# Installation instructions, accessories

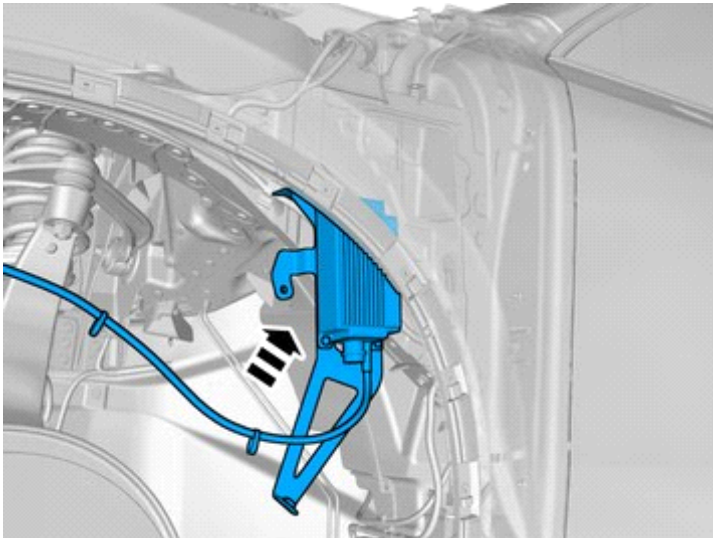
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25



IMG-393836

26



IMG-393833

Install component that comes with the accessory kit.

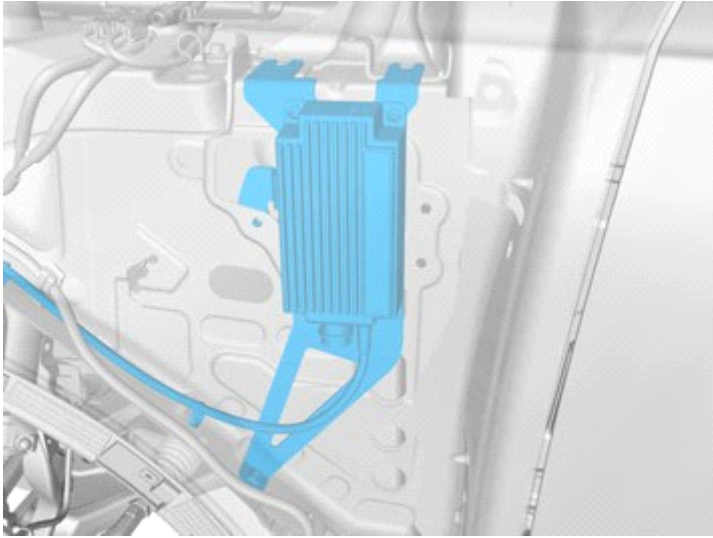




# Installation instructions, accessories

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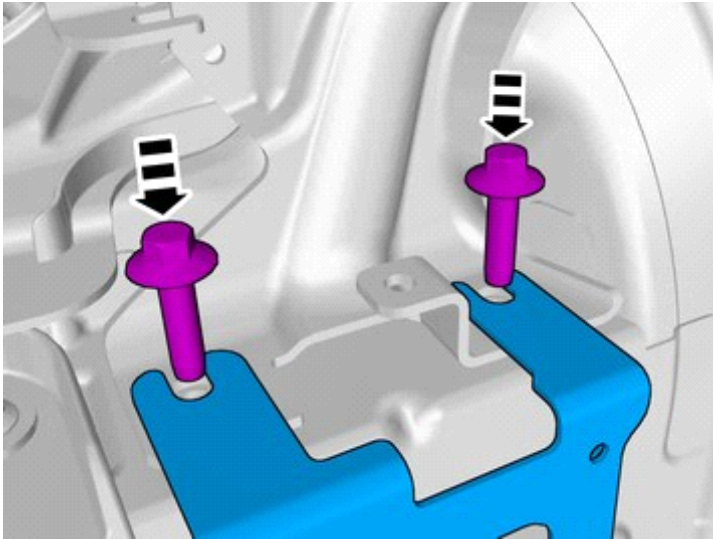
27



IMG-393834

**Note!**  
Orientation view

28

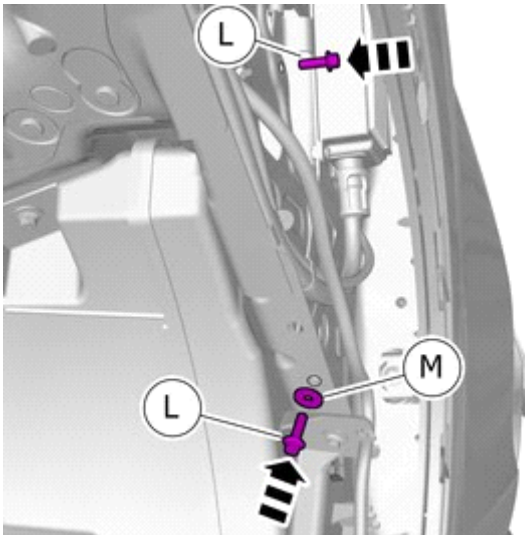


IMG-391315

Reinstall the screws.

**Tightening torque:** M8 , 24 Nm

29



IMG-393832

Install the screws.

**Tightening torque:** ,

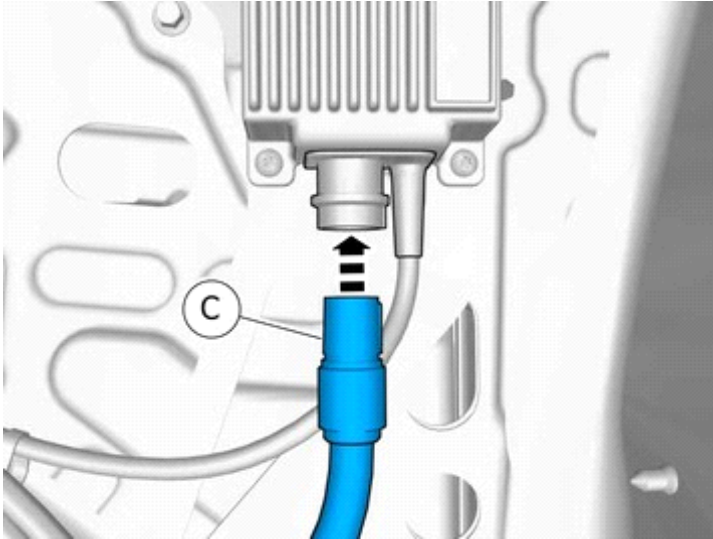




# Installation instructions, accessories

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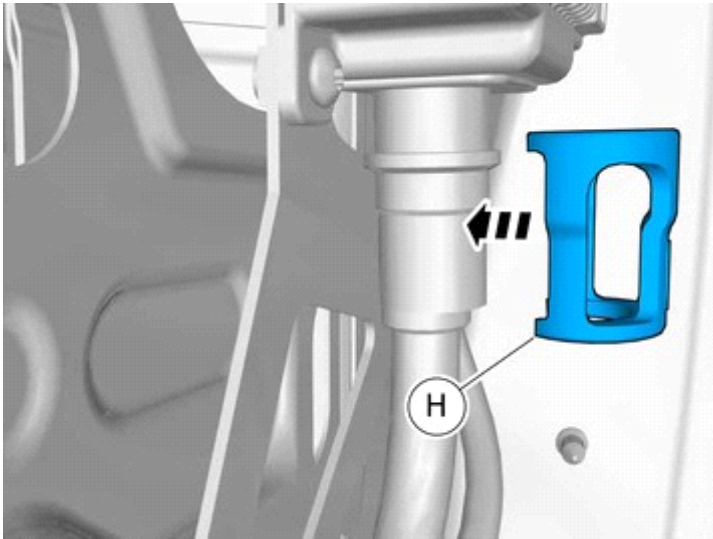
30



IMG-391628

Connect the connector.

31

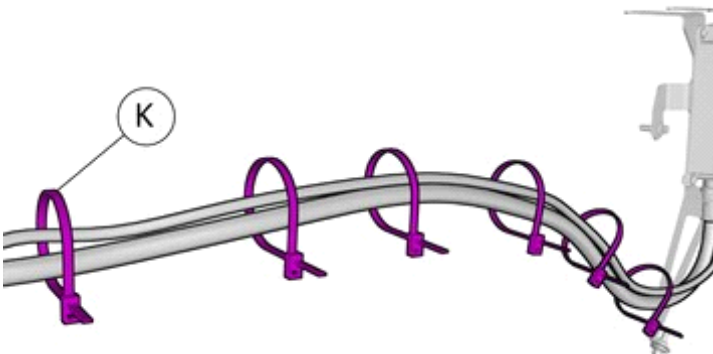


IMG-391629

Install the catch.

Press until a click is heard.

32



Tighten the cable ties.

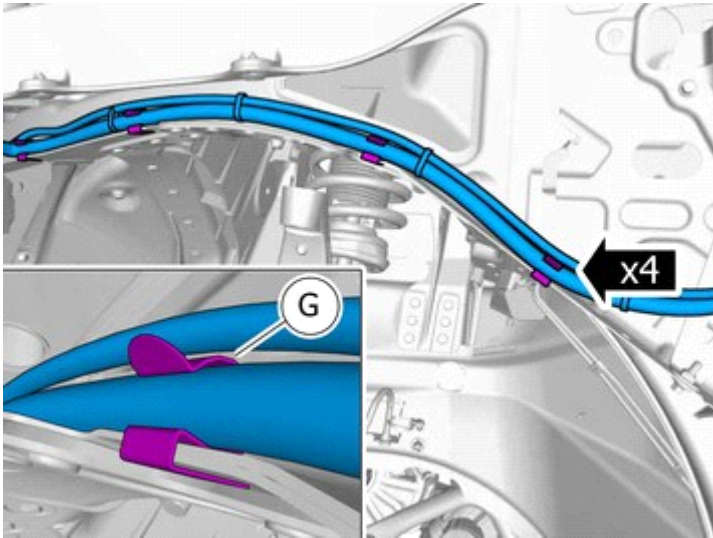
IMG-398641



# Installation instructions, accessories

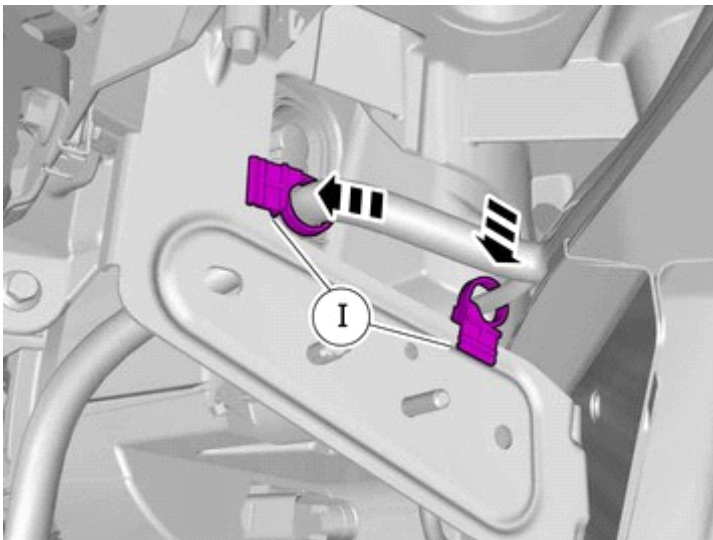
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33



Install the cable.

34



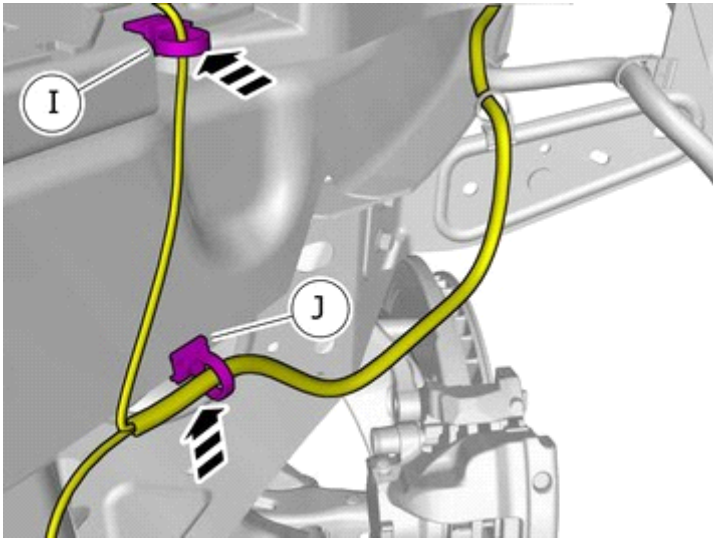
Install the clips as illustrated.



# Installation instructions, accessories

Volvo Car Corporation Gothenburg, Sweden

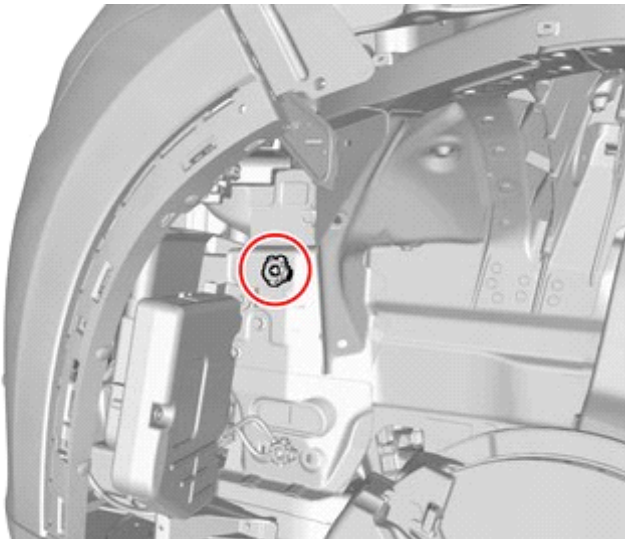
35



IMG-391807

Install the clips as illustrated.

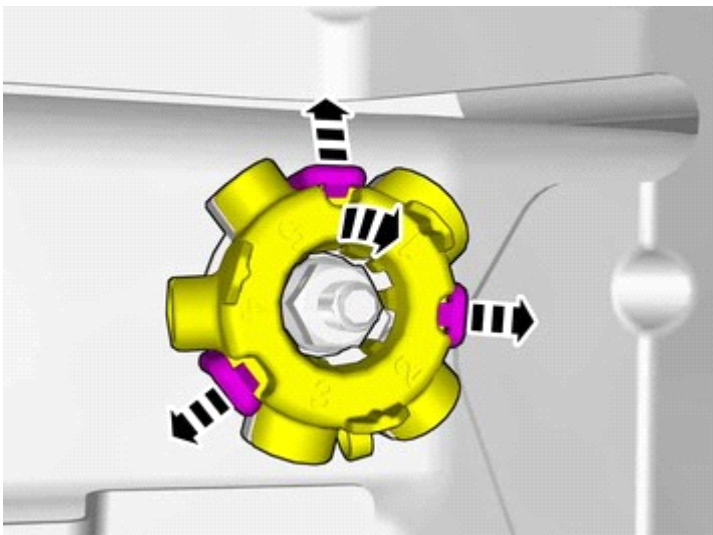
36



IMG-391565

**Note!**  
Orientation view

37



IMG-391573

Release the catches.

Fold marked part to one side.



# Installation instructions, accessories

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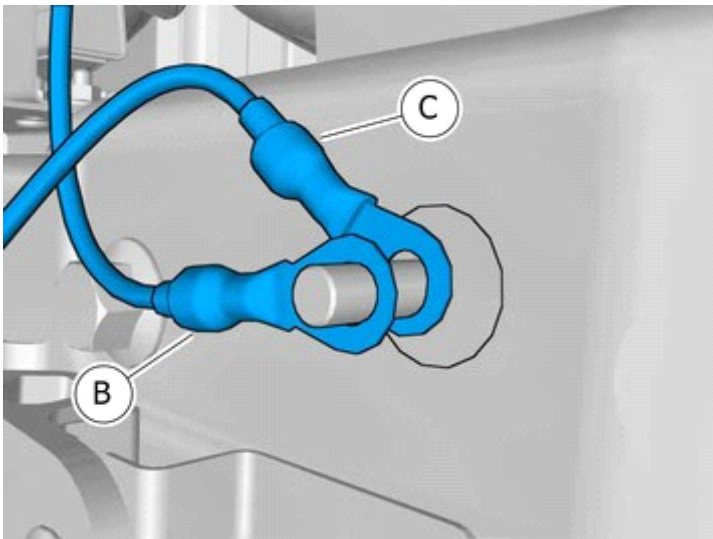
38



IMG-391924

Remove the nut.

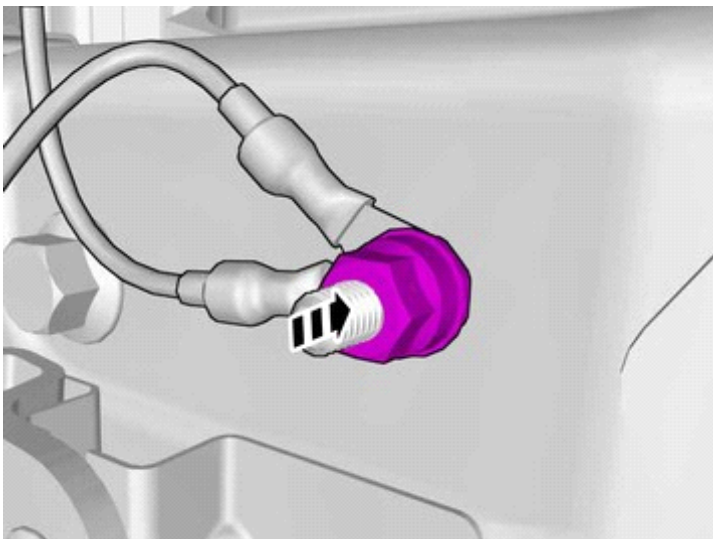
39



IMG-391926

Install the cables.

40



IMG-391929

Install the nut.

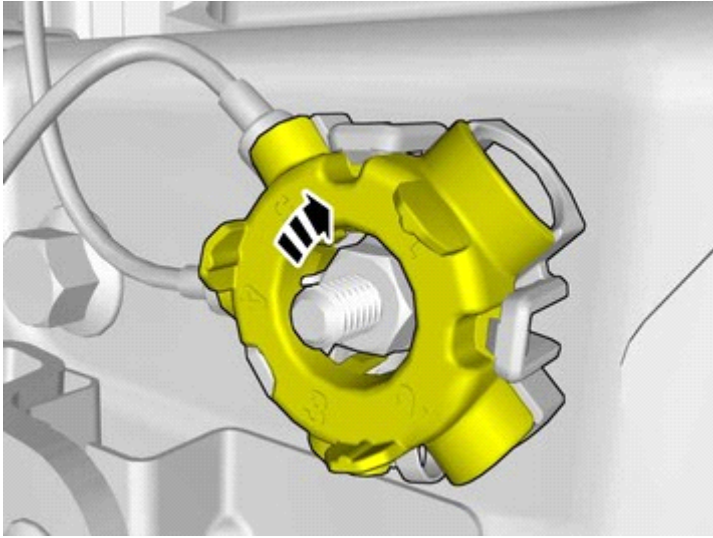
**Tightening torque: ,**



# Installation instructions, accessories

Volvo Car Corporation Gothenburg, Sweden

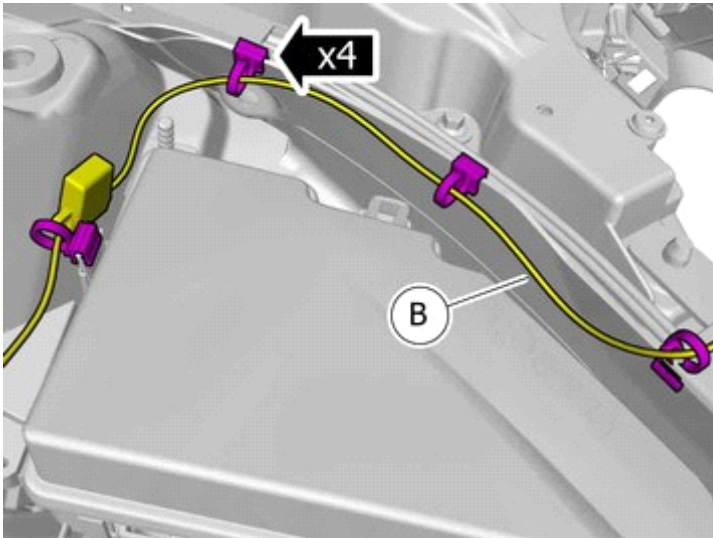
41



IMG-391930

Press until a click is heard.

42



IMG-391891

Install the cable.

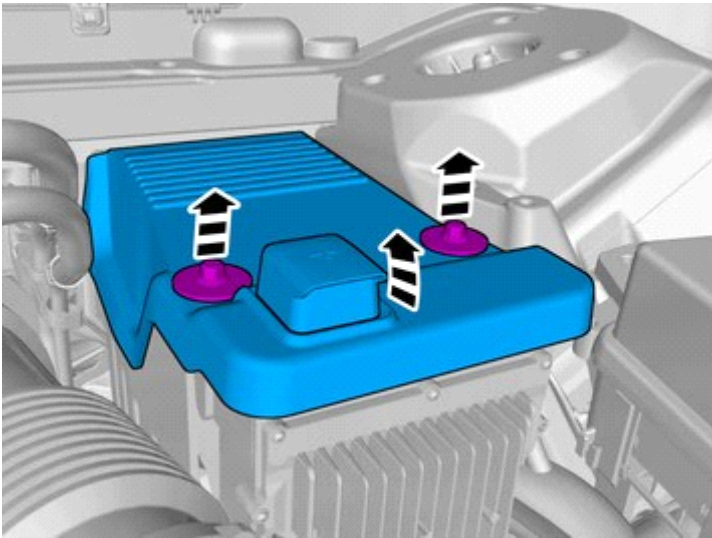




# Installation instructions, accessories

Volvo Car Corporation Gothenburg, Sweden

43

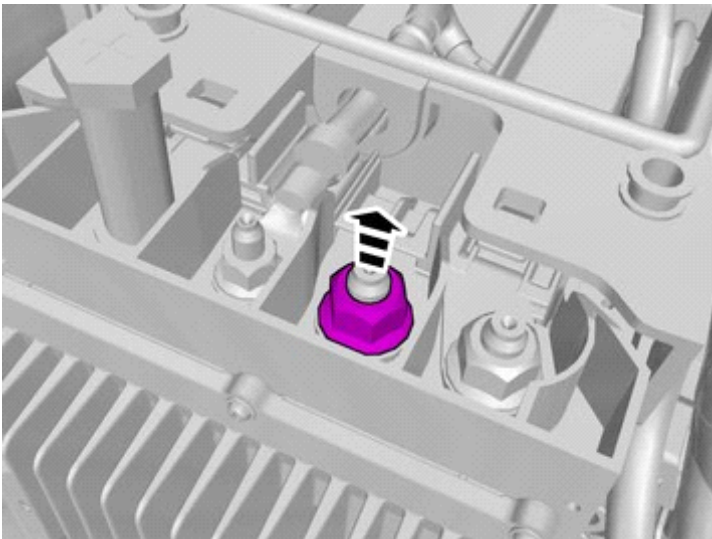


IMG-391485

Remove the screws.

Remove the marked part.

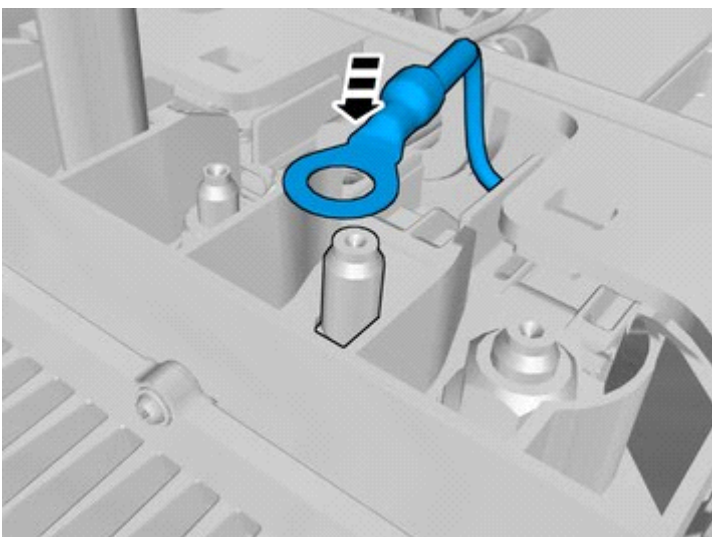
44



IMG-391492

Remove the nut.

45



IMG-391496

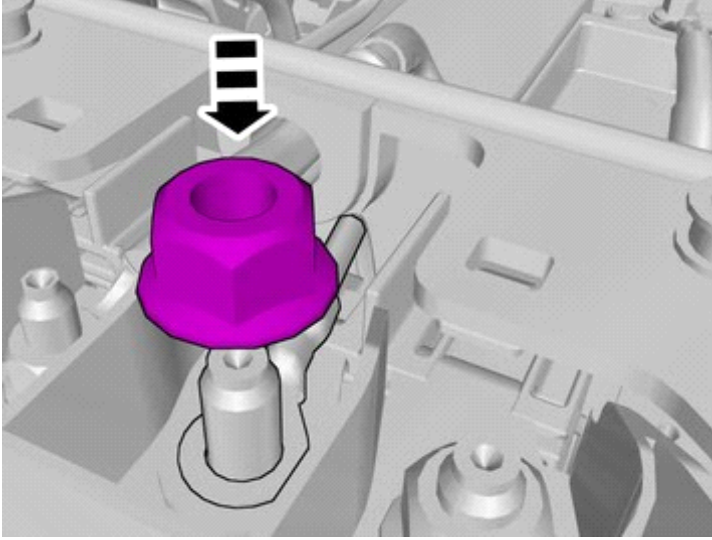
Connect the cable.



# Installation instructions, accessories

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46



IMG-391591

Install the nut.

**Tightening torque:** M8 , 24 Nm

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## Installation

47

Reinstall the removed parts in reverse order.

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