



Installation instructions, accessories

Volvo Car Corporation Gothenburg, Sweden

Instruction No
9172536

Version
1.0

Part. No.

Wood / Leather sports steering wheel



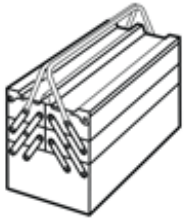
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Installation instructions, accessories

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Equipment



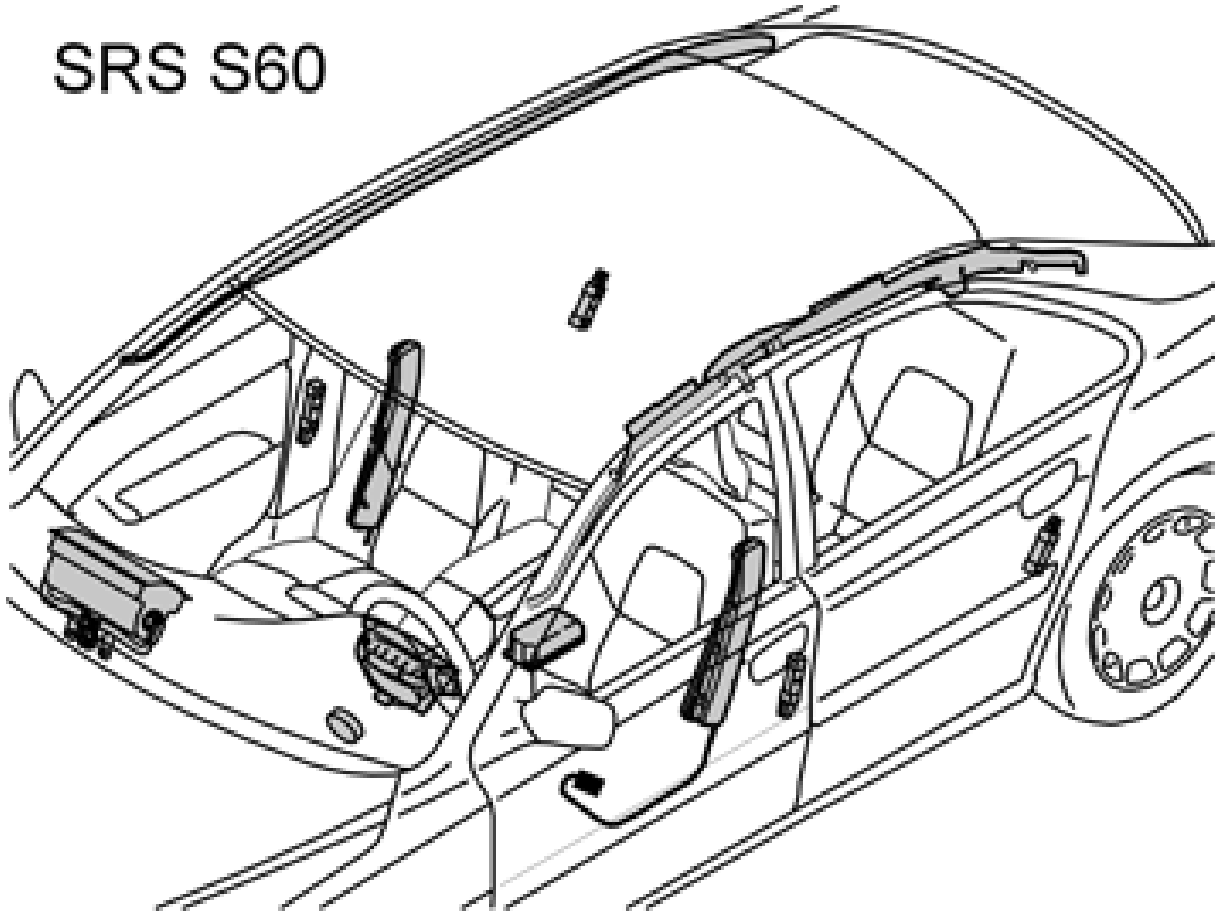
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Nm
lbf.ft

A0000161

SRS S60

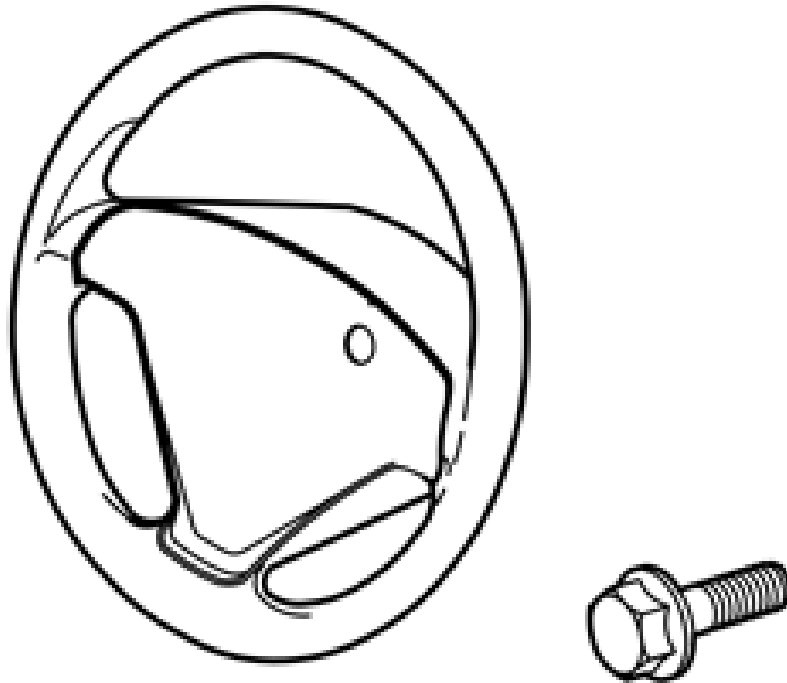


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INTRODUCTION

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.

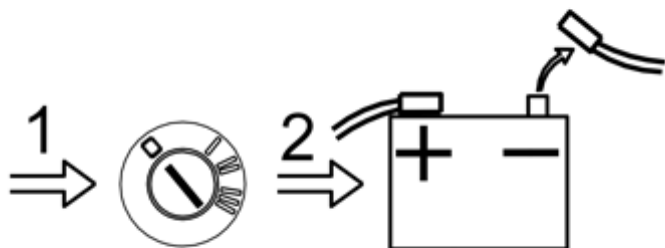
In the event of any problems with the instructions or the accessory, contact your local Volvo dealer.

Preparations

Preparations

Turn the ignition key to position "0". Remove the ignition key from the ignition switch

Wait at least five minutes. Then disconnect the battery negative lead before separating the connectors or removing other electrical equipment.

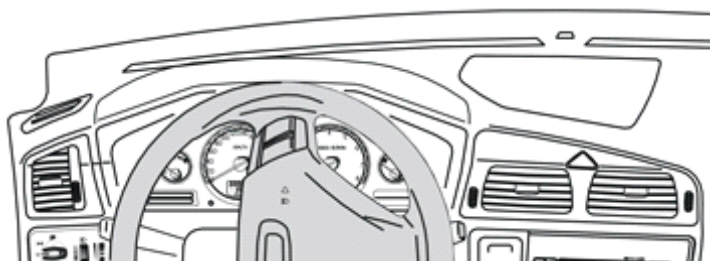


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Removing the steering wheel

Removing the steering wheel

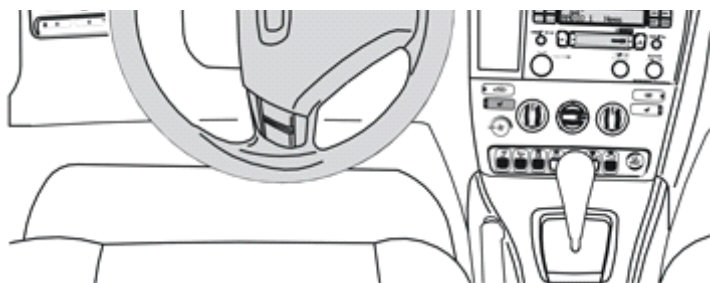
Turn the steering wheel a quarter turn so that the holes on the reverse of the steering wheel are accessible.



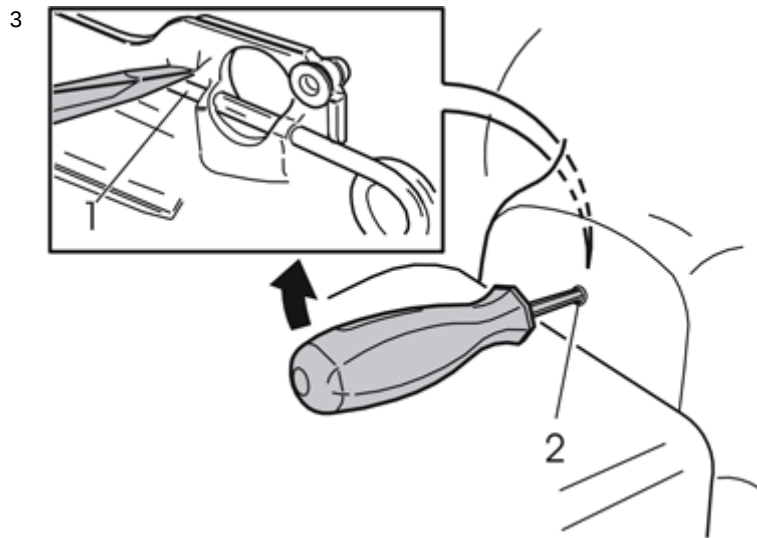


Installation instructions, accessories

Volvo Car Corporation Gothenburg, Sweden



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Insert a screwdriver in the hole (2) on the reverse of the steering wheel, at right angles to the rear surface of the steering wheel.

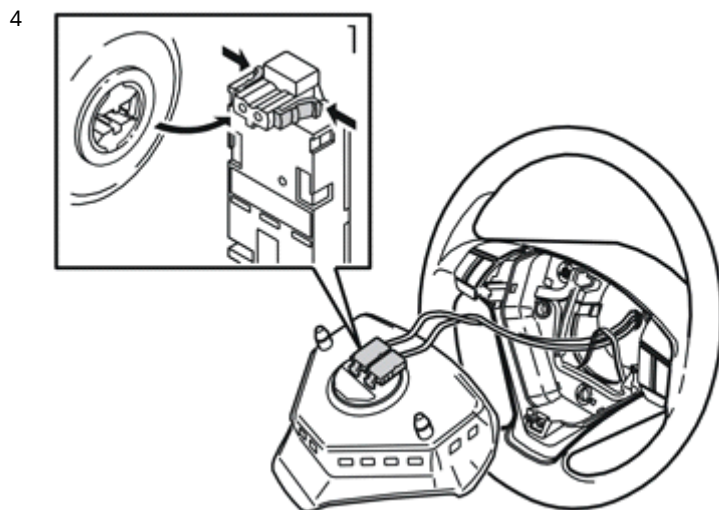
Insert the screwdriver as far as possible to determine the position of the end of the spring clip (1)

Position the end of the screwdriver on the top of the spring clip as illustrated

Pry the screwdriver upwards towards the upper edge of the hole (2) so that the end of the screwdriver presses the spring clip down (1) until one side of the steering wheel module springs out and releases from the mounting

Turn the steering wheel a half turn in the opposite direction. Carry out the same operation on the other side.

Turn the steering wheel to the neutral position.



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Fold the steering wheel module out

Remove the two connectors (1) for the ignition cables for the airbag. First press in the catches on the sides. Then pull the connectors straight out.

Note!

The connectors are tightly secured. However, tools must not be used when removing.

Place the steering wheel module to one side.



Remove:

the connector (1)

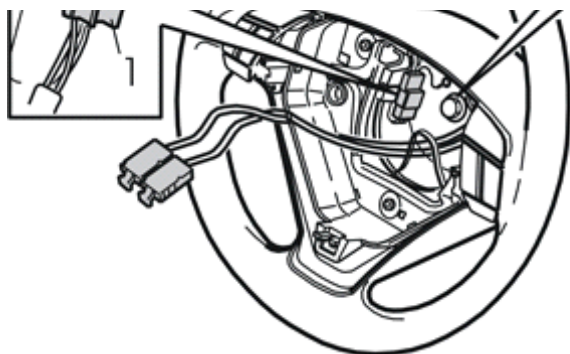
the screw (2) that holds the steering wheel, leave the steering

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Installation instructions, accessories

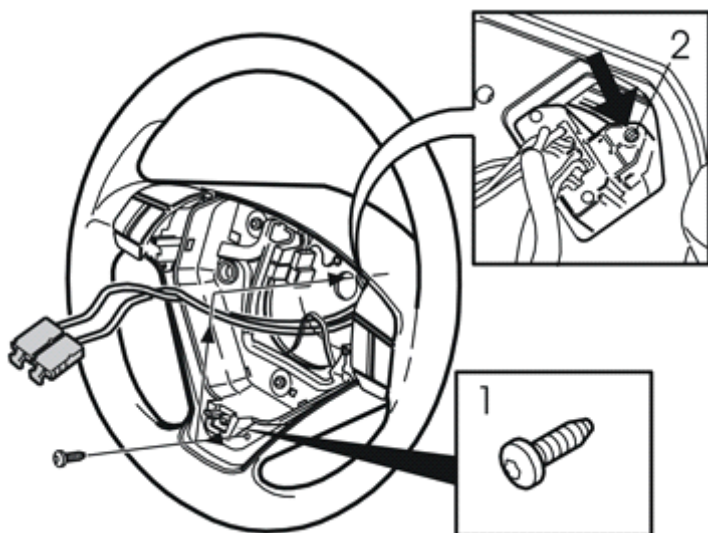
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wheel in place.

6



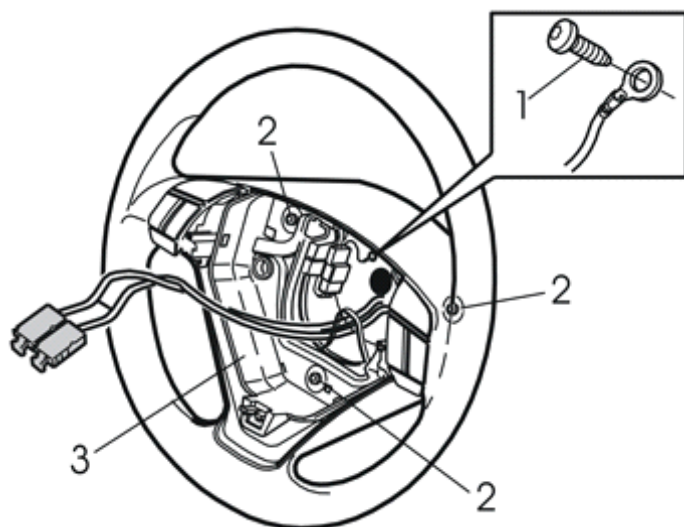
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Remove:

the screw (1). Install the screw in the contact reel (2)

the steering wheel. Pull the wiring out through the hole in the steering wheel.

7



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Remove the screw (1). Remove the ground lead.

Applies to cars without a RTI keypad installed on the steering wheel when installing a wooden or leather steering wheel

Remove the three screws (2). Lift the horn out (3)

Place the steering wheel to one side.

Applies to cars with an RTI keypad installed on the steering wheel when installing a leather steering wheel

Remove the three screws (2). Disconnect the horn (3).

8



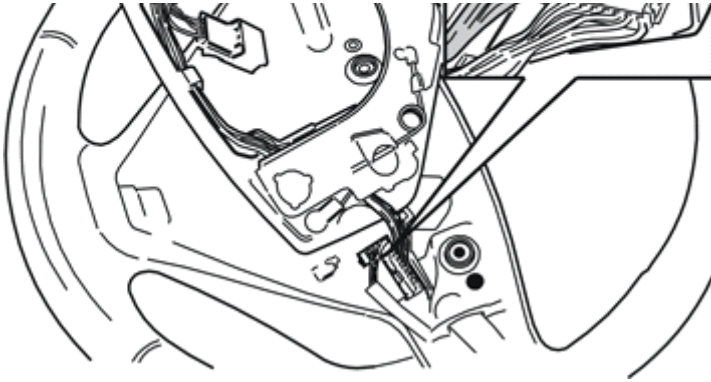
Applies to cars with an RTI keypad installed on the steering wheel when installing a leather steering wheel

Carefully twist the horn upwards. Position the horn as illustrated



Installation instructions, accessories

Volvo Car Corporation Gothenburg, Sweden

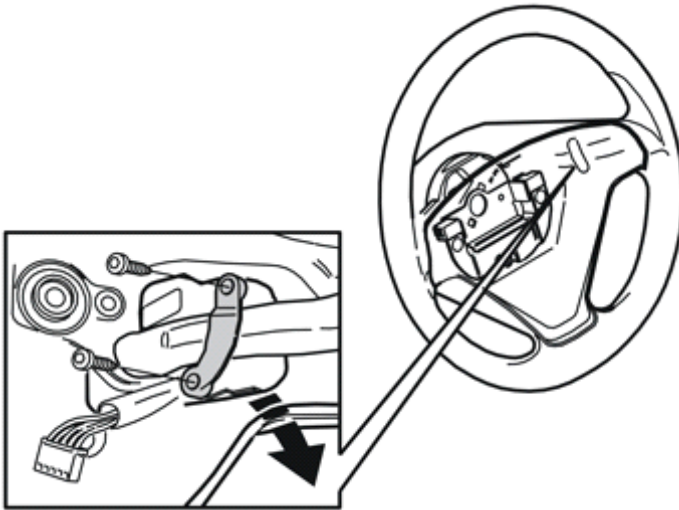


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Remove the connector for the RTI keypad installed on the steering wheel. First press the catches (1) in. Pull the connector out

Place the horn to one side.

9



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Applies to cars with an RTI keypad installed on the steering wheel when installing a leather steering wheel

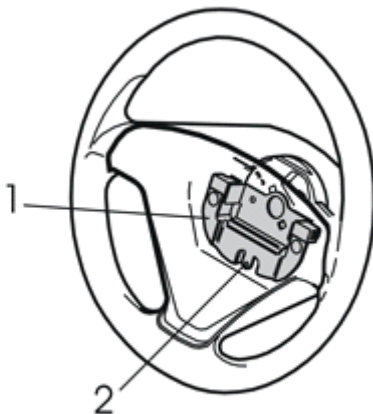
Remove:

the two screws in the mounting for the RTI keypad

the mounting. Press out the keypad from the steering column cover

Place the steering wheel to one side.

10



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Applies to cars with vibration dampers

Remove the screw (2). Remove the vibration damper (1)

Place the steering wheel to one side.

Installing the new steering wheel

11

Installing the new steering wheel



Installation instructions, accessories

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Take the new steering wheel.

Applies to cars with vibration dampers

Install the vibration damper in the new steering wheel. Tighten using the screw, see point .

Note!

Ensure that the screw is correctly tightened. Check that the vibration damper is secured. The screw is self tapping which may mean that it is difficult to screw in.

Applies to cars with an RTI keypad mounted on the steering wheel

Install the RTI keypad on the new steering wheel, see point . Ensure that the cable harness is positioned underneath the steering wheel spoke.

12

Reinstall the horn in the steering wheel, see point - . Check that the three springs underneath are correctly positioned. Ensure that the ground lead is not trapped

Install the three screws in the horn. Tighten the screws crosswise. Tighten to 8 ± 2 Nm (6 ± 1.5 ft.lb).

Note!

The screws are self tapping.

Reinstall the ground lead. Tighten the ground lead.

Note!

Ensure that the screw is correctly tightened. Check that the ground lead is secure. The screw is self tapping which may mean that it is difficult to screw in.

Check the function of the horn by press the horn around its entire circumference. A metallic noise should be heard when the three contact points come into contact.

13



Insert the cable harness through the hole in the new steering wheel and through the holder (3)

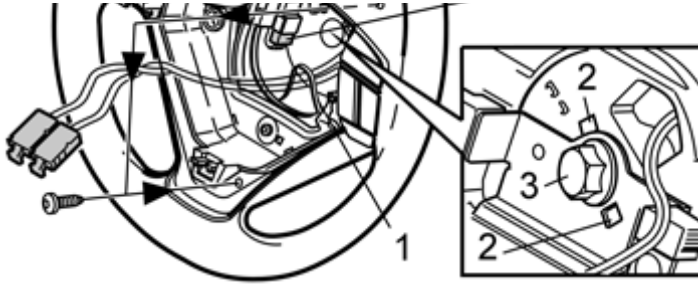
Carefully install the new steering wheel by holding it straight and aligning the locating pins (1) on the contact reel

Remove the screw from the contact reel. Reinstall the screw in



Installation instructions, accessories

Volvo Car Corporation Gothenburg, Sweden



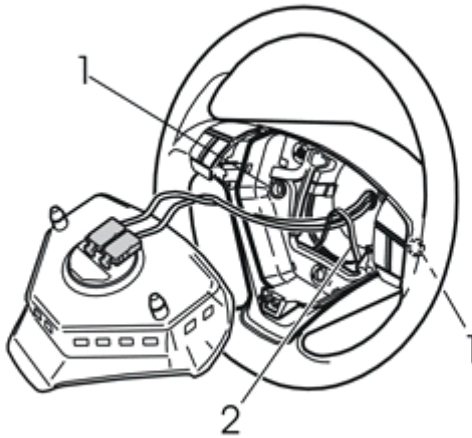
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the holder. See point

Install the new screw (2). Tighten to 40 Nm (30 lbf ft.)

Connect the connector (4).

14



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Check that the two springs (1) are in position

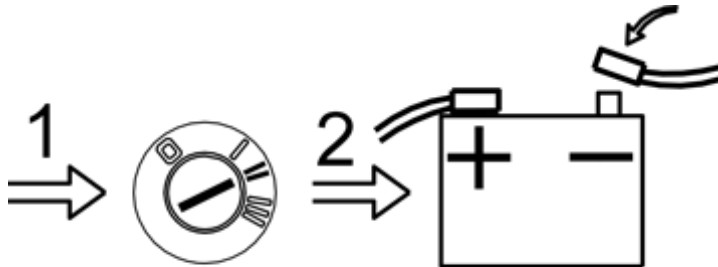
Press the two connectors for the ignition cables for the airbag into the steering wheel module

Insert the two pins on the reverse of the steering wheel module in the two springs. Ensure that the ignition cables are not trapped

Press the steering wheel module into the mountings. (Two clicks should be heard).

Finishing work

15



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Finishing work

Turn the ignition key to position "II"

Reconnect the battery negative lead.