

**Fuel tank, US (Also E85) up to VIN 73521518****Warning**

Removal of the fuel tank involves partial dismantling of the car's fuel system. The following points must therefore be observed in connection with this work.

- Work only in a well-ventilated area. If approved equipment for the extraction of fuel vapour is available, be sure to use it.
- Wear suitable gloves. Prolonged contact with fuel can cause skin irritation or dermatitis.
- Keep a class BE fire extinguisher close by! Be mindful of the danger of sparks caused by short circuits and when connecting and disconnecting leads in electrical circuits.
- No smoking anywhere in the vicinity,
- Wear protective goggles.

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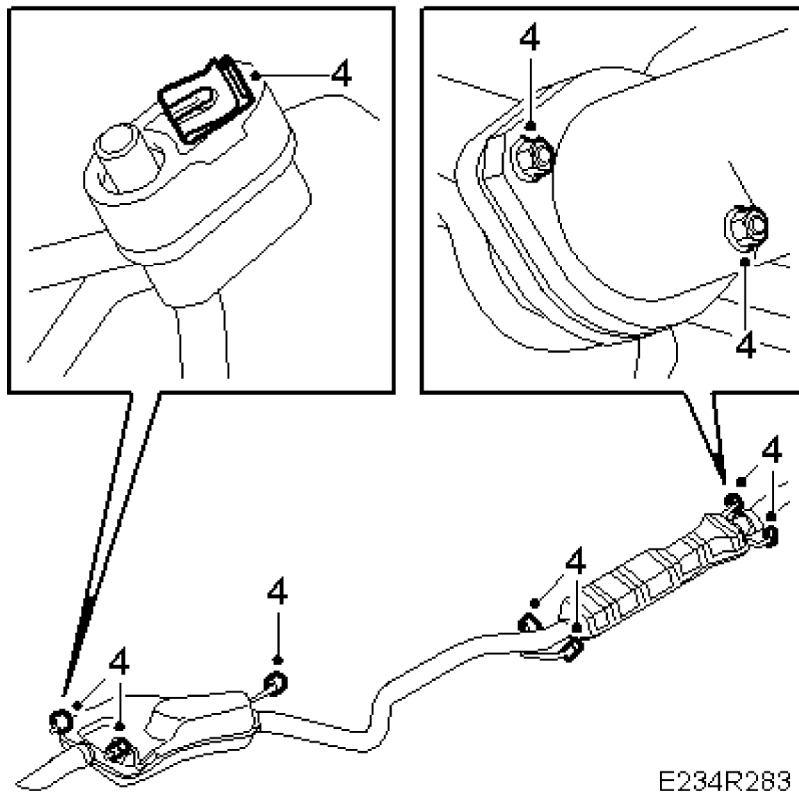
**Important**

Be particularly observant regarding cleanliness when working on the fuel system. Loss of function may occur due to very small particles. Prevent dirt and grime from entering the fuel system by cleaning the connections and plugging pipes and lines during disassembly. Use 82 92 948 Plugs, A/C system assembly. Keep components free from contaminants during storage.

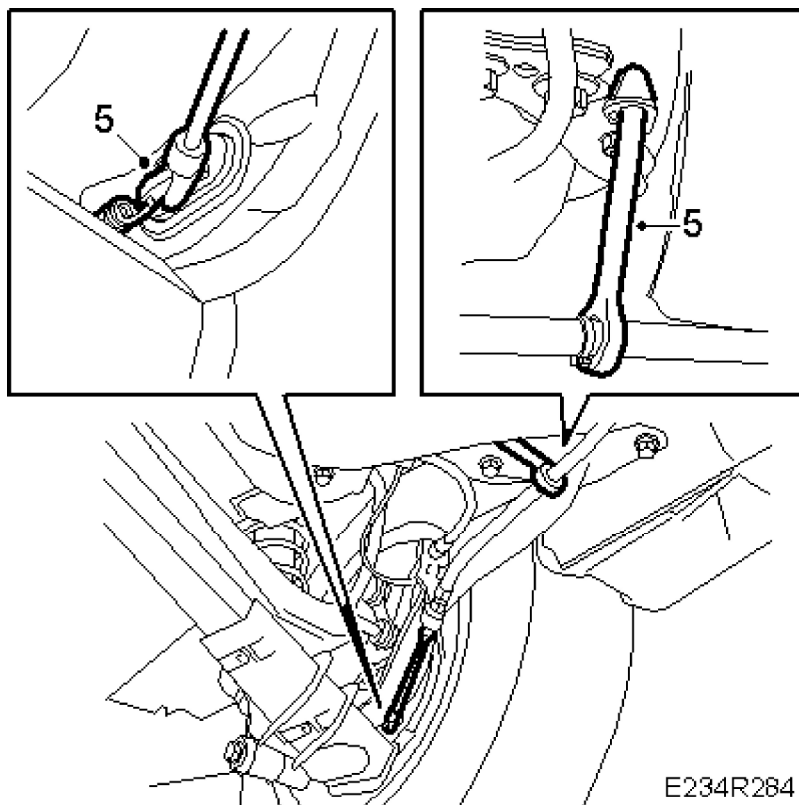
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**To remove**

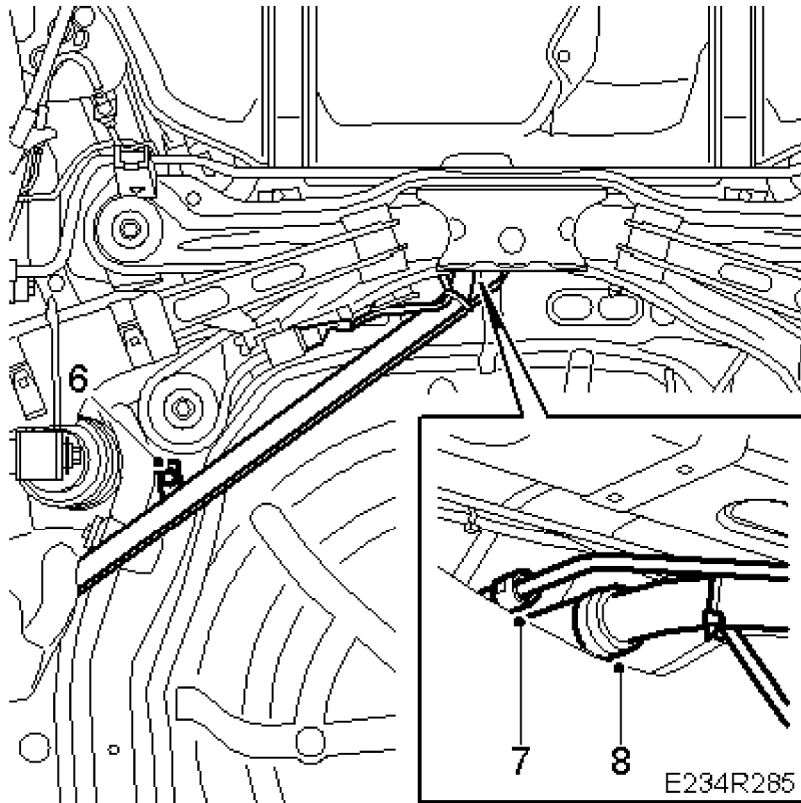
1. Park the car on a lift.
2. Drain the fuel from the tank. See [Draining fuel tank](#).
3. Raise the car.
4.  
Remove the rear exhaust system.



5. Detach both handbrake cables at the handbrake lever and retaining straps.

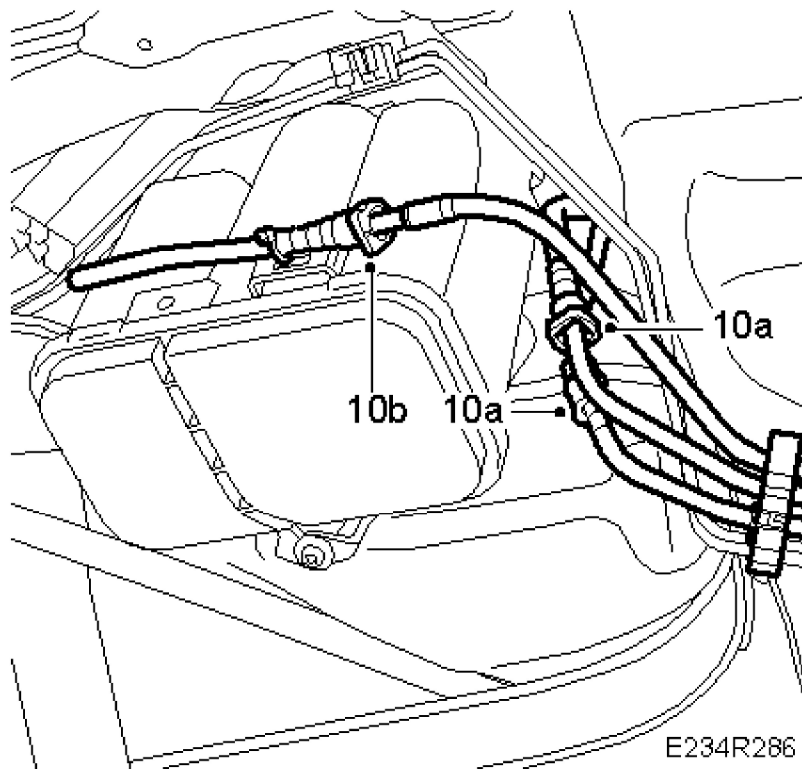


6. Remove the filler pipe screw.



7. Disconnect the bleeder hose with tool 83 95 261 Tool, fuel line.
8. Remove the filler pipe hose from the tank.
9. Carefully move aside the filler pipe.
10. Remove the following fuel lines. Use tool [83 95 261 Tool, fuel line](#) for one of the lines.
  - 10.a.

Delivery and return lines



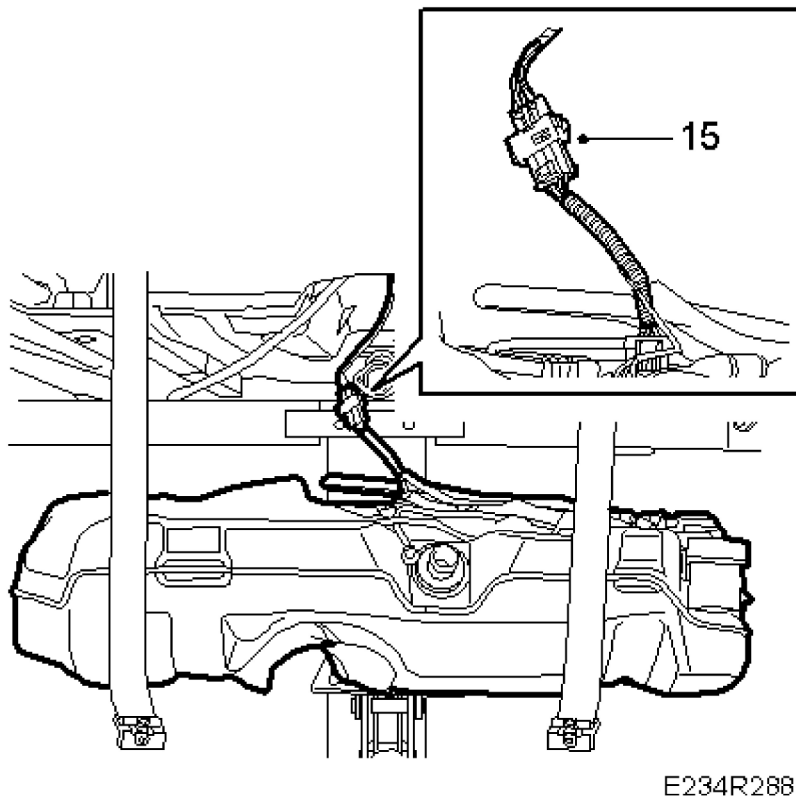
10.b. Tank bleeder line

11.

Remove the heat shield from the front of the tank.

12. Place a pillar jack under the tank.
13. Remove the front bolts of the strap holding the tank.
14. Lower the tank.
- 15.

Unplug the connector on the top of the tank.



16. Lower the tank.

#### To fit

##### Important

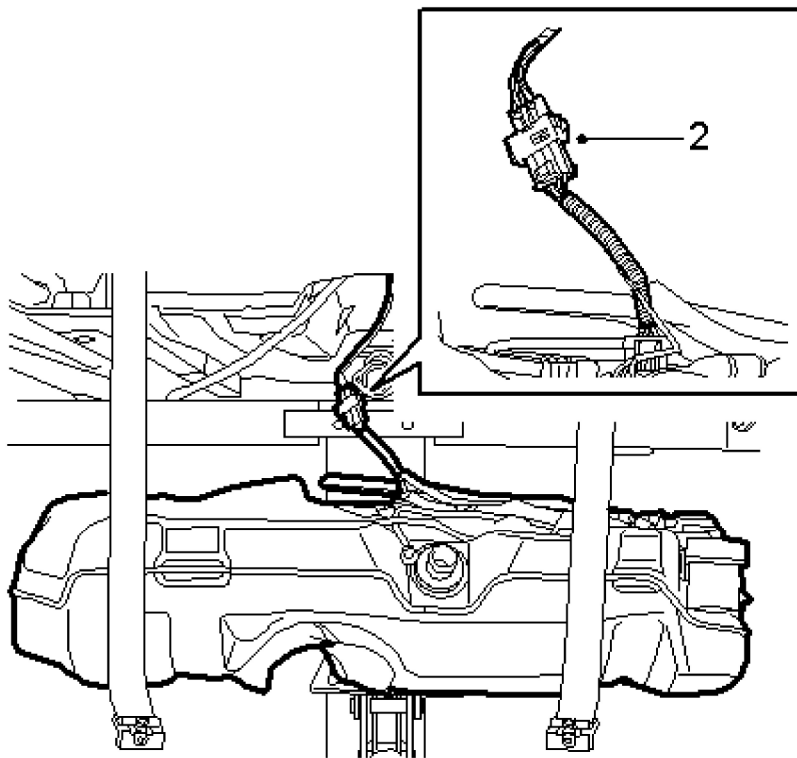
When fitting the filler pipe it is important to replace the rubber hoses between the filler pipe and the fuel tank. There is a risk of cracks forming on the hoses after repeated tightening of the hose clips and this can lead to fuel leakage.

##### Note

Spray the connector with [Anti-corrosion agent, Contact Protect](#) before connecting.

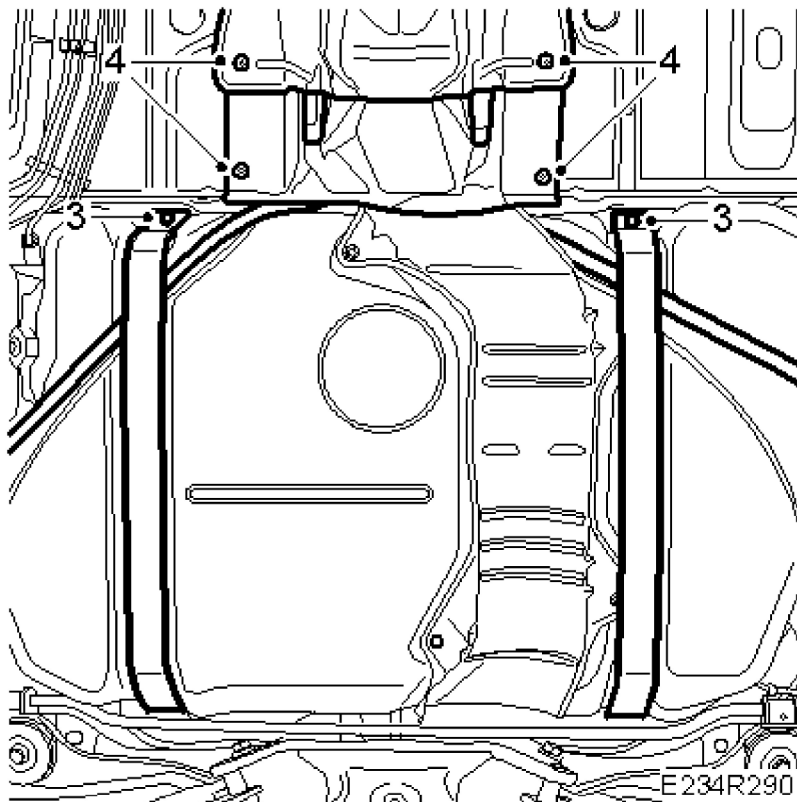
1. Carefully jack up the tank.
- 2.

Plug in the connector on top of the tank.

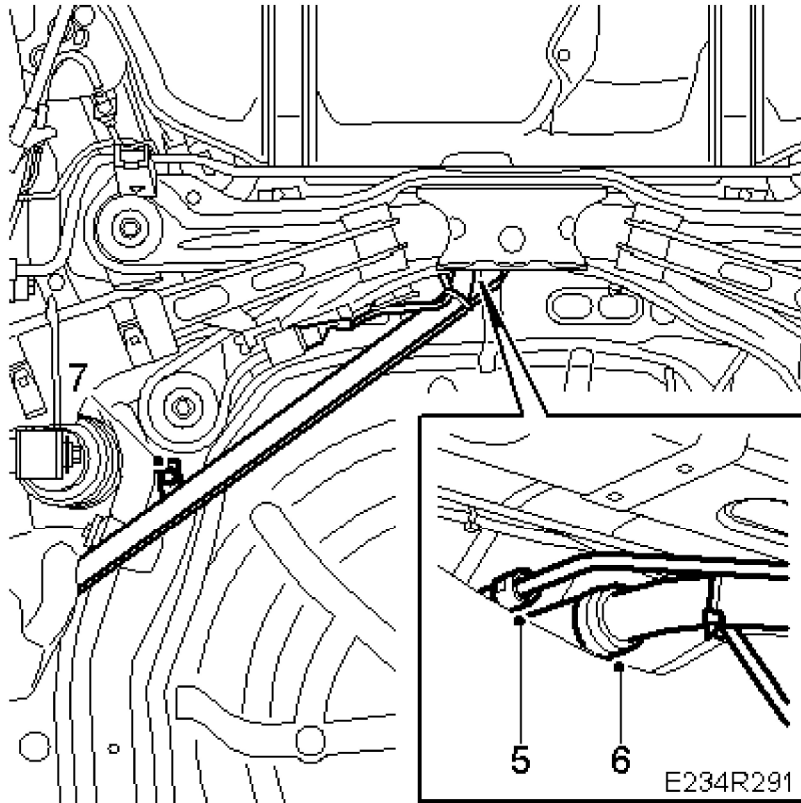


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3. Raise the tank as far as possible, insert the handbrake cables into the grooves on the tank and tighten the straps that hold the tank. Make sure that the cables do not get trapped.



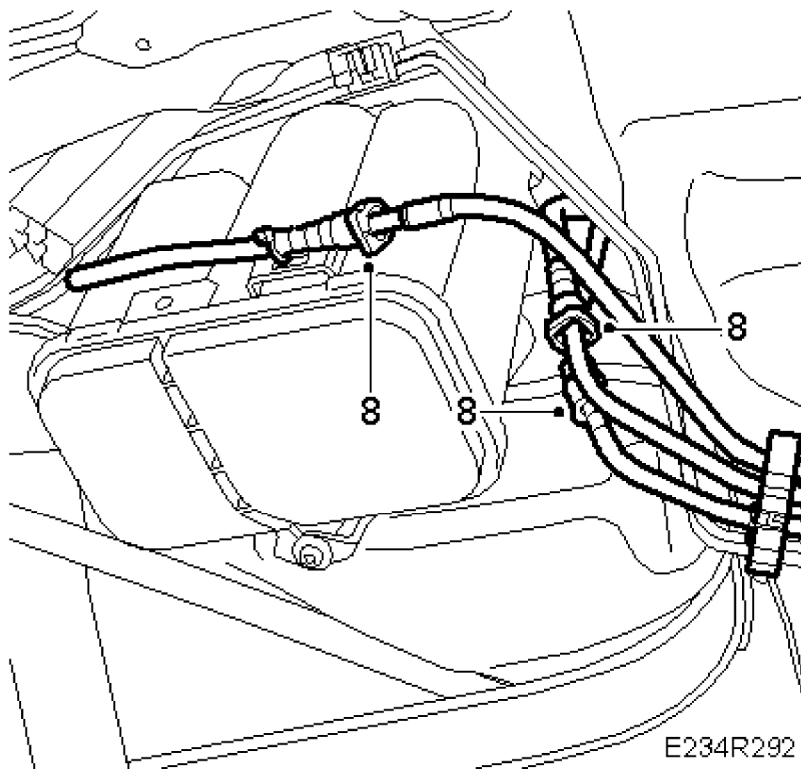
4. Fit the heat shield.
5. Fit the bleeder hose.



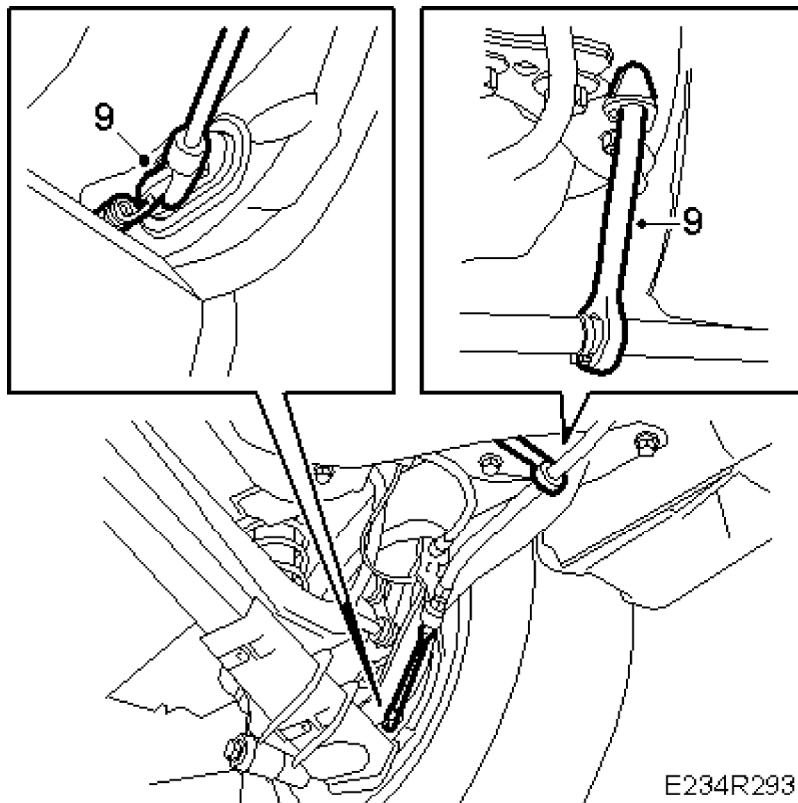
6. Fit the filler pipe hose to the tank.
7. Fit the filler pipe screw.
- 8.

Connect the feed and return lines and the tank bleeder line.





9. Attach both handbrake cables at the handbrake lever and retaining straps.



10. Fit the rear exhaust system.

11. Lower the car to the floor.

12. Fill with any fuel that was drained.

13. Start the engine and check the system for leaks.