

Volkswagen > Phaeton > 2004-2006

Body Exterior

58 - Rear Door

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Door Lock, Removing and Installing

The window regulator, door lock and speaker are secured to the subframe.

The door lock can only be removed with the subframe.

The subframe can only be removed when the door window has been detached at the window regulator clamping screws. To do this, lower the window down to the height of the mounting holes in the subframe and remove the clamping screws.

Removing

– Remove the rear door trim and support frame ⇒ Body Interior - Repair Group 70 .

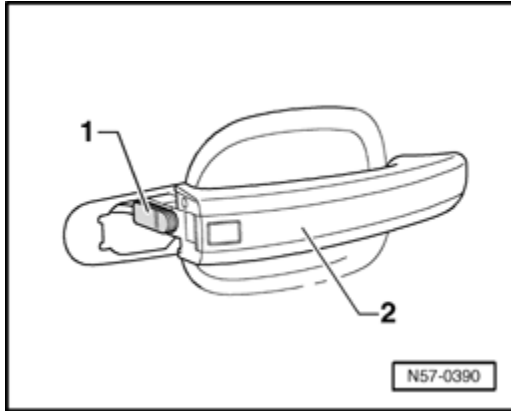
– Remove the door seal - **1** - in the door handle area.

– Pull the door handle - **2** - in the direction of the arrow and hold it in this position.
Remove the bolt - **4** - as far as the stop using a socket wrench T 10072 . This loosens the housing.

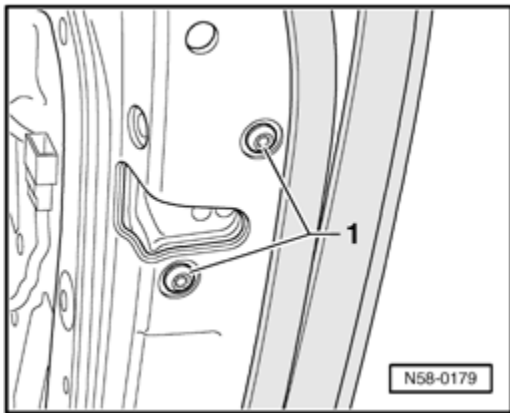
Note:

✱ *Loosening the bolt too much can cause the locking mechanism ring to loosen from the mounting bracket and fall into the door.*

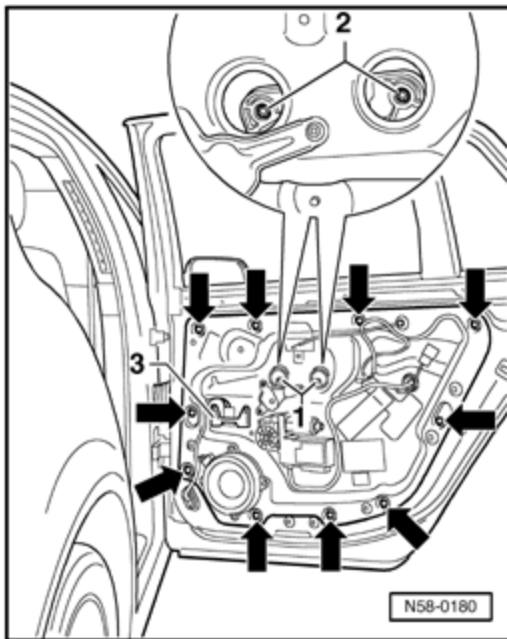
- Remove the housing - **3** - from the door handle mounting bracket at a right angle to the door.



- Unclip the clip - **1** - from the door handle.



- Remove the bolts - **1** - .

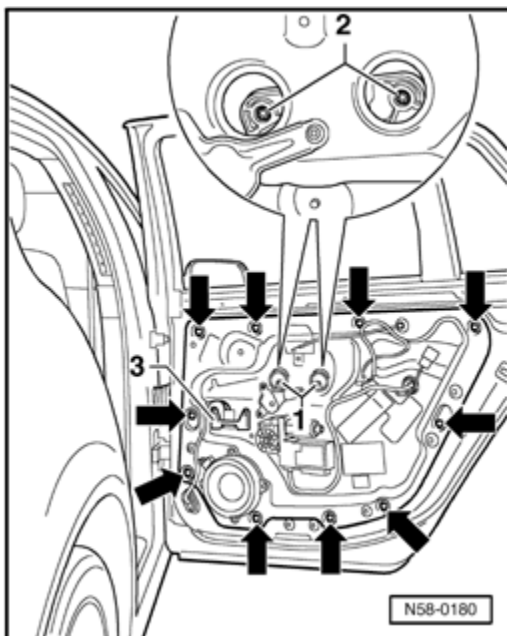


- Lower the window until the clamping screws are accessible.

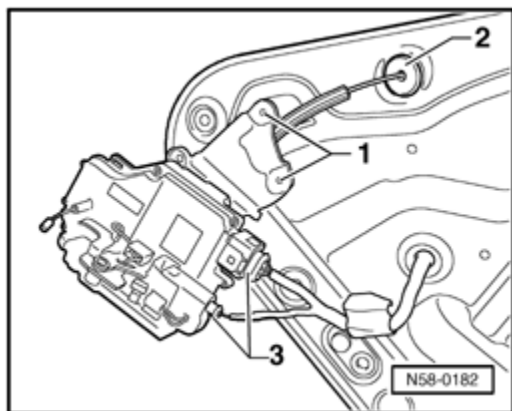
Note:

- ★ *If this cannot be done because of a power window malfunction, remove the window regulator motor and then slide the window down.*

- Loosen the bolts - 2 - .
- Slide the window and secure it, for example with adhesive tape.



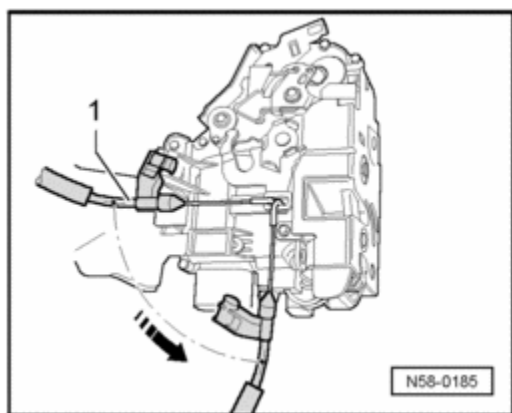
- Remove the bolts - **arrows** - . Remove the upper subframe from the door, raise it and lift it out toward the hinge side of the door.
- Disconnect the connectors - **3** - and unclip them from the subframe.



- Drive the clips - **1** - out with a drift.
- Disconnect the connectors - **3** - and press the rubber grommet - **2** - out of the subframe.
- Pry the door lock with angle bracket off the subframe using a screwdriver.

Note:

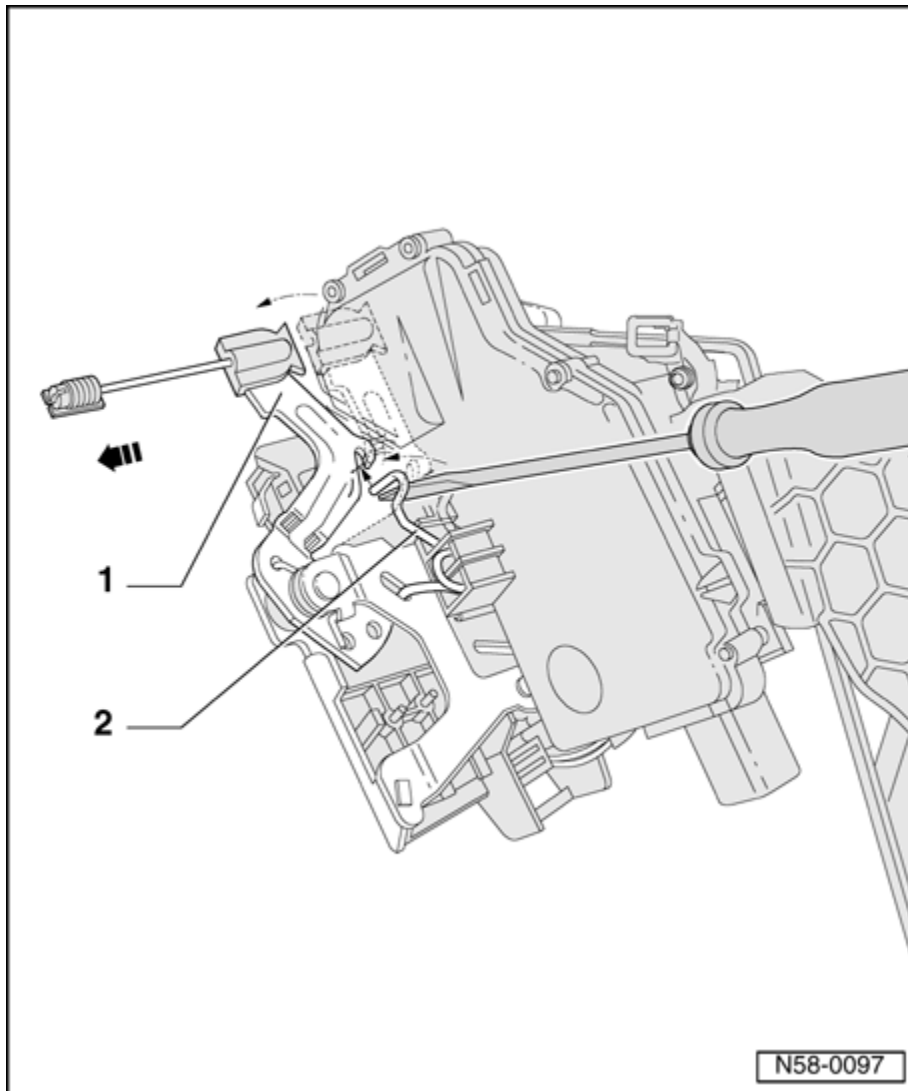
- * *The angle bracket is not part of the door lock delivery package. It is secured to the door lock with a bolt and a pop rivet.*



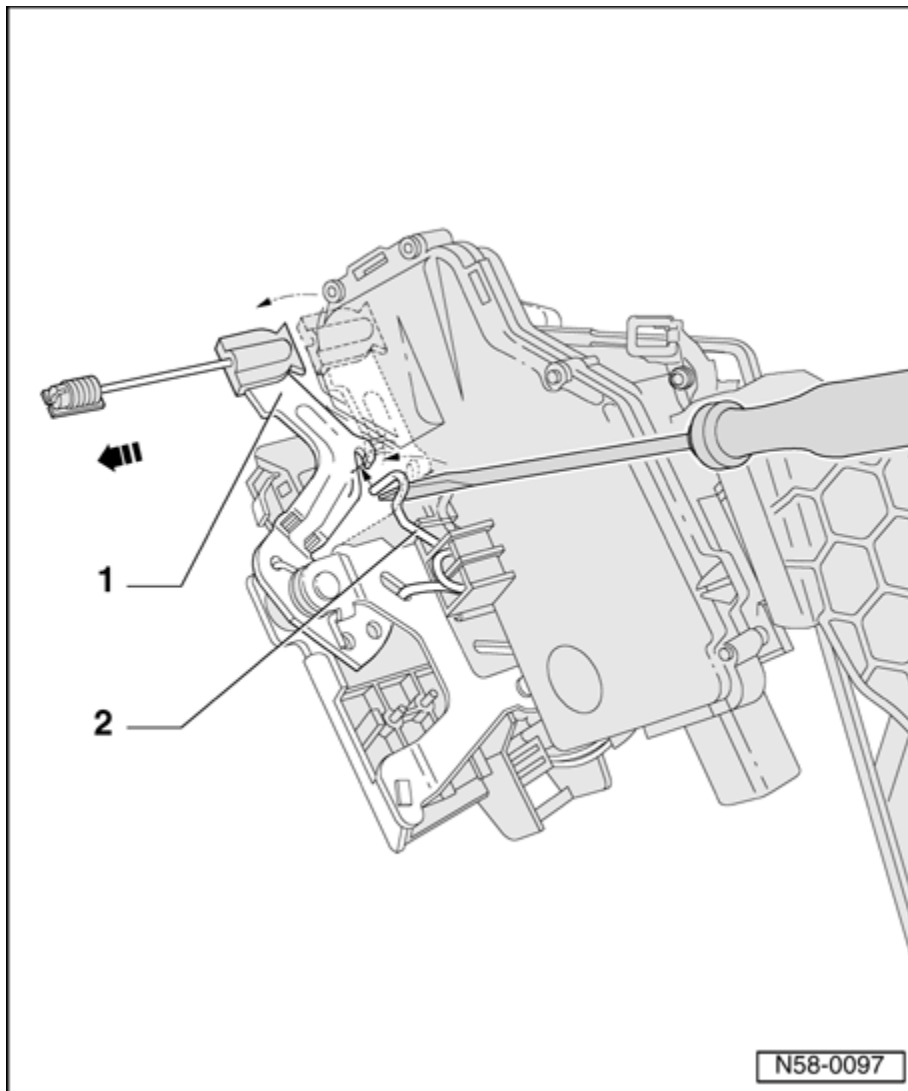
- Unclip the release - **1** - from the door lock.
- Turn the release nipple 90 degree and remove it from the ring.

To install the door lock, perform the steps used in removal in reverse order.

Installing



- Pull the operating lever - **1** - in the direction of the - **arrow** - .

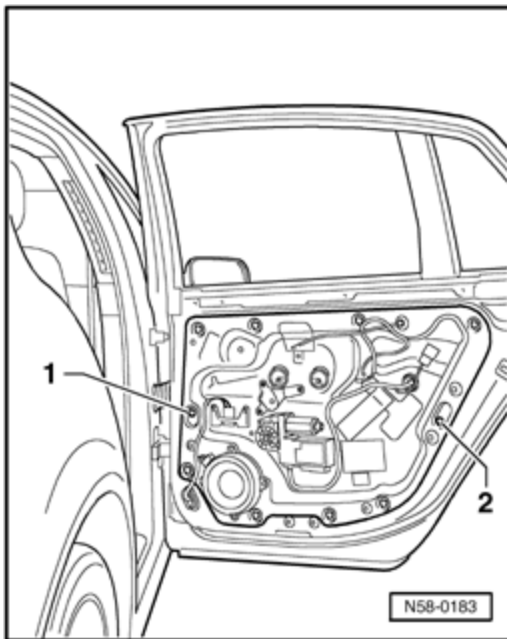


- Using a screwdriver, tension the spring - **2** - secured to the door lock in the direction of the arrow and engage the lock lever in the spring.

Note:

- *Engaging the operating lever secures the lock. This prevents the release from being clipped in "incorrectly" later.*

- Insert the subframe into the door.



- Tighten all the bolts. Tighten the bolts marked - 1 - and - 2 - in the specified sequence. Tightening specification: 8 Nm.
- The rest of the bolts can be tightened in any sequence.
- Continue by performing the steps used in removal in reverse order.
- ★ Check the window function before installing the door trim.

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