

# Safety Recall

## Code: 46P7



**Subject**  
**Document History**

**Brake Booster**

Date	Summary
05/06/2026	Updated affected vehicle chart to further clarify models included.
04/17/2026	Original publication

**Affected Vehicles**

Country	Beginning Model Year	Ending Model Year	Vehicle	Vehicle Count
USA	2019	2023	E-TRON QUATTRO	8,934
USA	2020	2023	E-TRON SPORTBACK QUATTRO	3,100
USA	2024	2024	Q8 E-TRON QUATTRO	4,951
USA	2024	2024	Q8 SPORTBACK E-TRON QUATTRO	1,529
USA	2024	2024	SQ8 E-TRON	217
USA	2024	2024	SQ8 SPORTBACK E-TRON	122
CAN	2019	2023	E-TRON QUATTRO	553
CAN	2020	2023	E-TRON SPORTBACK QUATTRO	469
CAN	2024	2024	Q8 E-TRON QUATTRO	505
CAN	2024	2024	Q8 SPORTBACK E-TRON QUATTRO	247
CAN	2024	2024	SQ8 E-TRON	48
CAN	2024	2024	SQ8 SPORTBACK E-TRON	38

Check Campaigns/Actions screen in Elsa on the day of repair to verify that a VIN qualifies for repair under this action. Elsa is the only valid campaign inquiry & verification source.

- ✓ Campaign status must show "open."
- ✓ If Elsa shows other open action(s), inform your customer so that the work can also be completed at the same time the vehicle is in the workshop for this campaign.

**Problem Description**

The screw connection from the input rod on the brake pedal to the actuator rod on the brake booster was not performed according to manufacturing specifications. Because of this, the screw connection may disconnect. If a complete separation occurs, vehicle braking would only be possible using the emergency braking function, increasing the risk of a crash.

**Corrective Action**

Inspect the pushrod screw joint in the brake booster and, if necessary, torque it to the correct specification.

**Precautions**

If the recall condition is present in the vehicle, after applying and releasing the brake pedal the driver may notice an unusual noise or notice that the brake pedal does not return to its original position. In the event of a complete loosening of the screw fitting and the separation of the connection, braking is only possible by using the emergency braking function. Owners are reminded to consult the owner's manual for information regarding the emergency braking function

**Code Visibility**

On April 17, 2026, the campaign code was applied to affected vehicles.

**Owner Notification**

Owner notification will take place in April 2026. Owner letter examples are included in this bulletin for your reference.

**Additional Information**

**Please alert everyone in your dealership about this action, including Sales, Service, Parts and Accounting personnel. Contact Warranty if you have any questions.**

**IMPORTANT REMINDER ON VEHICLES AFFECTED BY SAFETY & COMPLIANCE RECALLS**

**USA Dealers - New Vehicles in Dealer Inventory:** It is a violation of federal law for a dealer to deliver a new motor vehicle, or any new or used item of motor vehicle equipment (including a tire) covered by this notification under a sale or lease until the defect or noncompliance is remedied. By law, dealers must correct, prior to delivery for sale or lease, any vehicle that fails to comply with an applicable Federal Motor Vehicle Safety Standard or that contains a defect relating to motor vehicle safety.

**Canada Dealers – New Vehicles in Dealer Inventory:** Dealers must correct, prior to delivery for sale or lease, any vehicle that fails to comply with an applicable Canadian Motor Vehicle Safety Standard or that contains a defect relating to motor vehicle safety.

**All Dealers - Pre-Owned Vehicles in Dealer Inventory:** Dealers should not deliver any pre-owned vehicles in their inventory which are involved in a safety or compliance recall until the defect has been remedied.

Dealers must ensure that every affected inventory vehicle has this campaign completed before delivery to consumers.

## Claim Entry Instructions

The labor times listed here may differ from the labor operations and labor times listed in ELSA.

After campaign has been completed, enter claim as soon as possible to help prevent work from being duplicated elsewhere. Attach the Elsa screen print showing action open on the day of repair to the repair order.

If a customer declines campaign work, refer to the "Customer Declines Campaign/Update Repair" section in the Campaign/Update Policy and Procedures Manual.

<b>Service Number</b>	46P7		
<b>Damage Code</b>	0099		
<b>Parts Vendor Code</b>	002		
<b>Claim Type</b>	Sold vehicle: 7 10 Unsold vehicle: 7 90		
<b>Causal Indicator</b>	Mark labor as causal		
<b>Vehicle Wash/Loaner</b>	Do not claim wash/loaner under this action		
<b>Criteria I.D.</b>	GE		
	<b>LABOR</b>		
	<b>Labor Op</b>	<b>Time Units</b>	<b>Description</b>
	4770 49 99	70	Rework brake servo push rod

## Customer Letter Example (USA)

This notice applies to your vehicle: <MODEL YEAR> <BRAND> <CARLINE>, <VIN>

NHTSA: 26V240

### Subject: Safety Recall 46P7 – Brake Booster

Dear Audi Owner,

This notice is sent to you in accordance with the National Traffic and Motor Vehicle Safety Act. Audi has decided that a defect, which relates to motor vehicle safety, exists in certain 2019-2024 model year Audi vehicles. Our records show that you are the owner of a vehicle affected by this action.

#### **What is the issue?**

The screw connection from the input rod on the brake pedal to the actuator rod on the brake booster was not performed according to manufacturing specifications. Because of this, the screw connection may disconnect. If a complete separation occurs, vehicle braking would only be possible using the emergency braking function, increasing the risk of a crash.

#### **What will we do?**

To correct this defect, your authorized Audi dealer will inspect the pushrod screw joint in the brake booster and, if necessary, torque it to the correct specification. This work will take up to two hours to complete and will be performed for you free of charge. Please keep in mind that your dealer may need additional time for the preparation of the work, as well as to accommodate their daily workshop schedule.

#### **What should you do?**

Please contact your authorized Audi dealer without delay to schedule this recall work. For your convenience, you can also visit [www.audiusa.com](http://www.audiusa.com) and click on the "Find a Dealer" link to locate a dealer near you and schedule this service.

#### **Precautions you should take:**

If the recall condition is present in the vehicle, after applying and releasing the brake pedal the driver may notice an unusual noise or notice that the brake pedal does not return to its original position. In the event of a complete loosening of the screw fitting and the separation of the connection, braking is only possible by using the emergency braking function. Owners are reminded to consult the owner's manual for information regarding the emergency braking function.

#### **Additional Information**

- If you are the lessor and registered owner of the vehicle identified in this action, the law requires you to forward this letter immediately via first-class mail to the lessee within ten (10) days of receipt.
- If your authorized Audi dealer fails or is unable to complete this work free of charge within a reasonable time, if you have changed your address or no longer own the vehicle identified in this letter, or if you should have any questions about this communication, please contact Audi Customer Experience at 1-800-253-2834 or via our "Contact Us" page at [www.audiusa.com](http://www.audiusa.com).
- If you still cannot obtain satisfaction, you may file a complaint with: The Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue, SE., Washington, DC 20590; or call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY:1-888-275-9171); or go to <http://www.safercar.gov>.
- To check your vehicle's eligibility for repair under this or any other recall/service campaign, please visit the Recall/Service Campaign Lookup tool at [www.audiusa.com](http://www.audiusa.com) and enter your Vehicle Identification Number (VIN).

We apologize for any inconvenience this matter may cause; however, we are taking this action to help ensure your safety and continued satisfaction with your vehicle.

Sincerely,

Audi Customer Protection

**Reimbursement of Expenses:** If you have incurred out-of-pocket expenses directly related to the condition described in this letter and would like to request reimbursement, please provide legible copies of receipts, invoices and/or repair orders and keep the originals for your records. Documents will not be returned. You may submit supporting documents via email or regular mail. Requests must include the action code shown in this notice.

#### **Required documentation:**

- The name and address of the person who paid for the repair.
- The Vehicle Identification Number (VIN) of the repaired vehicle.
- Description of the problem and what repairs were done.
- Name, address and phone number of the repair facility that performed the work.
- Proof of payment for the repair and date payment was made (cancelled check, bank statement, etc.).

**Email:** Please email required documentation to [audicxccompliance@audi.com](mailto:audicxccompliance@audi.com). Email is not a secure transmission method. If concerned, use the regular mail option below.

**Regular mail:** If you prefer to mail paper copies of your documents to us, please send them to: AUDI OF AMERICA, INC. Attn: Reimbursement, P.O. Box 217022, Auburn Hills, MI 48321-7022

Your claim will be acted upon within 60 days of receipt. If your claim is approved, you will be issued a check. Reimbursement may be limited to the amount the repair would cost if it had been completed by an authorized Audi dealer. If your claim is incomplete, we will contact you and offer you the opportunity to provide additional documentation to support your claim. If your claim is denied, we will contact you with the reason(s) for denial.

**Customer Authorization & Declaration:** By submitting for reimbursement, you declare that the information provided is accurate and the documents are true copies of original receipts or statements reflecting the expenses incurred. You also authorize Audi to contact the repair facility named in this documentation to verify the information provided for the purposes of processing this reimbursement request.

**Privacy Notice:** For information regarding our privacy practices, please see our Privacy Statement at [www.audiusa.com/privacy](http://www.audiusa.com/privacy).

## Customer Letter Example (Canada)

**This notice applies to your vehicle:** <MODEL YEAR> <BRAND> <CARLINE>, <VIN>

**Transport Canada Recall:** 2026-187

**Subject: Safety Recall 46P7 – Brake Booster**

Dear Audi Owner,

This notice is sent to you in accordance with the requirements of the *Motor Vehicle Safety Act*. This is to inform you that your vehicle may contain a defect that could affect the safety of a person. Our records show that you are the owner of a vehicle affected by this action.

### **What is the issue?**

The screw connection from the input rod on the brake pedal to the actuator rod on the brake booster was not performed according to manufacturing specifications. Because of this, the screw connection may disconnect. If a complete separation occurs, vehicle braking would only be possible using the emergency braking function, increasing the risk of a crash.

### **What will we do?**

To correct this defect, your authorized Audi dealer will inspect the pushrod screw joint in the brake booster and, if necessary, torque it to the correct specification. This work will take up to two hours to complete and will be performed for you free of charge. Please keep in mind that your dealer may need additional time for the preparation of the work, as well as to accommodate their daily workshop schedule.

### **What should you do?**

Please contact your authorized Audi dealer without delay to schedule this recall work.

### **Precautions you should take:**

If the recall condition is present in the vehicle, after applying and releasing the brake pedal the driver may notice an unusual noise or notice that the brake pedal does not return to its original position. In the event of a complete loosening of the screw fitting and the separation of the connection, braking is only possible by using the emergency braking function. Owners are reminded to consult the owner's manual for information regarding the emergency braking function.

### **Additional Information**

- If you are the lessor and registered owner of the vehicle identified in this letter, you shall forward this letter (and any subsequent notice, if applicable) to the lessee within ten (10) days of receipt.
- If your authorized Audi dealer fails or is unable to complete this work free of charge within a reasonable time, if you have changed your address or no longer own the vehicle identified in this letter, or if you should have any questions about this communication, please contact Audi Customer Relations Monday through Friday from 8AM to 8PM EST at 1-800-822-2834 or via our "Contact Audi Canada" page at [www.audi.ca](http://www.audi.ca).

We apologize for any inconvenience this matter may cause; however, we are taking this action to help ensure your safety and continued satisfaction with your vehicle.

Sincerely,

Audi Customer Protection

**Reimbursement of Expenses:** If you have incurred out-of-pocket expenses directly related to the condition described in this letter and would like to request reimbursement, please provide legible copies of receipts, invoices and/or repair orders and keep the originals for your records. Documents will not be returned. You may submit supporting documents via email or regular mail. Requests must include the action code shown in this notice.

#### **Required documentation:**

- The name and address of the person who paid for the repair.
- The Vehicle Identification Number (VIN) of the repaired vehicle.
- Description of the problem and what repairs were done.
- Name, address and phone number of the repair facility that performed the work.
- Proof of payment for the repair and date payment was made (cancelled cheque, bank statement, etc.).

**Email:** Please email required documentation to [audicarecanada@audi.ca](mailto:audicarecanada@audi.ca). Email is not a secure transmission method. If concerned, use the regular mail option below.

**Regular mail:** If you prefer to mail paper copies of your documents to us, please send them to: Attn: Warranty Extensions / Campaign Reimbursement, Audi Canada Inc., 777 Bayly St. W., Ajax, ON, L1S 7G7, CANADA

Your claim will be acted upon within 60 days of receipt. If your claim is approved, you will be issued a cheque. Reimbursement may be limited to the amount the repair would cost if it had been completed by an authorized Audi Canada dealer. If your claim is incomplete, we will contact you and offer you the opportunity to provide additional documentation to support your claim. If your claim is denied, we will contact you with the reason(s) for denial.

**Customer Authorization & Declaration:** *By submitting for reimbursement, you declare that the information provided is accurate and the documents are true copies of original receipts or statements reflecting the expenses incurred. You also authorize Audi Canada to contact the repair facility named in this documentation to verify the information provided for the purposes of processing this reimbursement request.*

**Privacy Notice:** *Audi Canada collects the personal information you provide on this form for the purpose of evaluating your reimbursement request, verifying expenses, and processing payment. This may include contacting third-party repair facilities identified in your documentation. Your personal information will be handled in accordance with applicable privacy laws, including Québec's Law 25, and Audi Canada's Privacy Policy. Your information will be retained only as long as necessary to fulfill the purpose of collection and will be securely stored and disposed of when no longer needed.*

## Repair Overview



- Disconnect brake pedal from brake booster and retighten input rod.

### ! NOTE

- These repair instructions may differ from the labor operations and labor times listed in ELSA.
- Damages resulting from improper repair or failure to follow these work instructions are the dealer's responsibility and are not eligible for reimbursement under this action.
- This procedure must be read in its entirety prior to performing the repair.
- Due to variations in vehicle equipment and options, the steps/illustrations in this work procedure may not identically match all affected vehicles.
- Diagnosis and repair of pre-existing conditions in the vehicle are not covered under this action.
- When working during extreme temperatures, it is recommended that the vehicle be allowed to acclimate inside the shop to avoid temperature-related component damage/breakage.

## Required Tools

 <p>Torque Wrench 5-50 Nm -VAG1331- (or equivalent)</p>	 <p>Torque Wrench 1331 Insert - Open Jaw - 17mm -VAG1331/6- (or equivalent)</p>
 <p>Brake Servo Release Tool -T40136-</p>	 <p>Locking Pliers</p>

## Repair Instruction

### Section A - Check for Previous Repair

Applicable criteria ID(s)	Campaign/Action Status
01 ← 2	Open ← 1

**EXAMPLE**

Campaign/Action	Start	Designation
← 3	2015-11-10	W-SERV_ACT -
	2018-12-13	RECALL -
	2017-05-16	A-RECALL -

**EXAMPLE**

- Enter the VIN in Elsa and proceed to the “Campaign/Action” screen.

#### TIP

On the date of repair, print this screen and keep a copy with the repair order.

- Confirm the Campaign/Action is open <arrow 1>. If the status is closed, no further work is required.
- Note the Applicable Criteria ID <arrow 2> for use in determining the correct work to be done and corresponding parts associated.

#### CRITICAL REPAIR STEP

 **STOP!** 

All campaigns/actions with a repair available must be performed in order of the Start date <arrow 3>. The oldest should be performed first (unless otherwise noted in the repair instructions).

Proceed to Section B

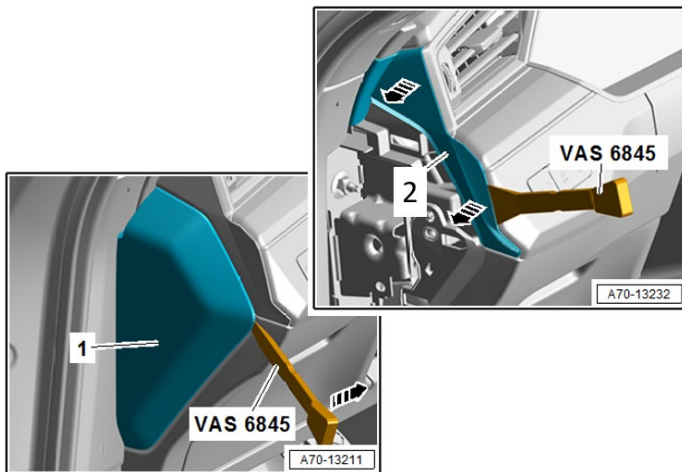
## Safety Precautions When Working NEAR the High-voltage System (additional information is also available in the ELSA Repair Manual)

### DANGER

#### Extremely dangerous due to high voltage.

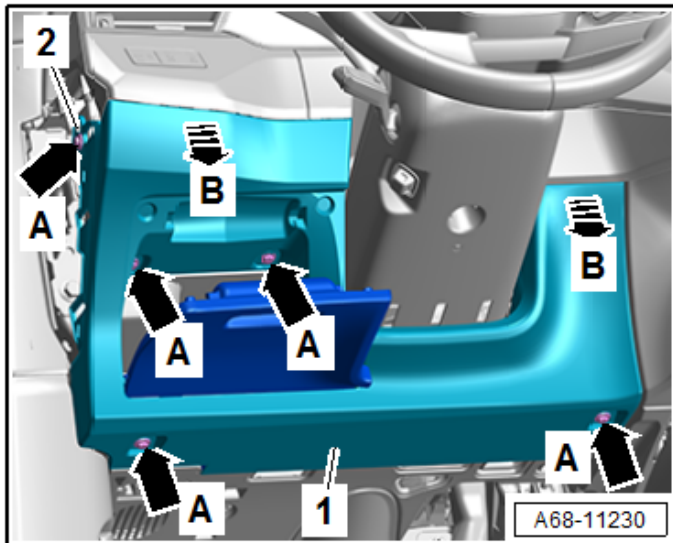
- The voltage levels in the high-voltage system constitute a safety hazard. Danger of severe or fatal injuries from electric shock if high-voltage components or high-voltage wiring are damaged.
- Carry out a visual check of high-voltage components and high-voltage wiring.
- Never use cutting/forming tools or other sharp-edged implements.
- Never perform work using welding, brazing, thermal bonding or hot air in the area of high-voltage components and high-voltage cables.

## Section B – Repair Procedure



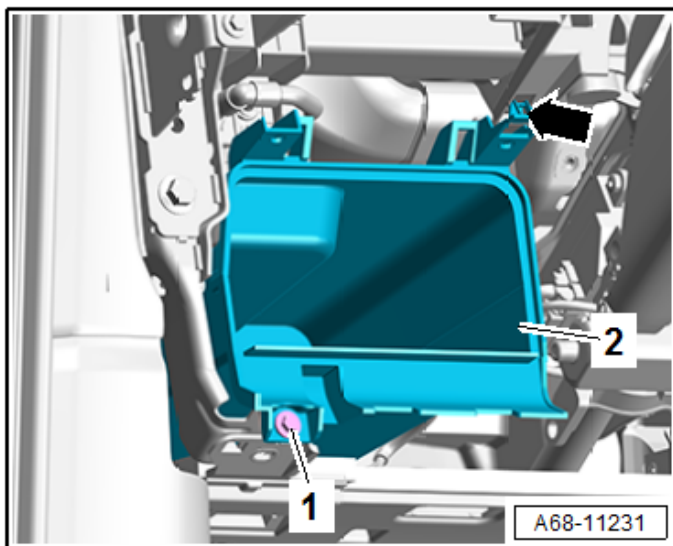
### Remove instrument panel side covers:

- Carefully pry off instrument panel side covers <1> and <2> using the -VAS6945-.



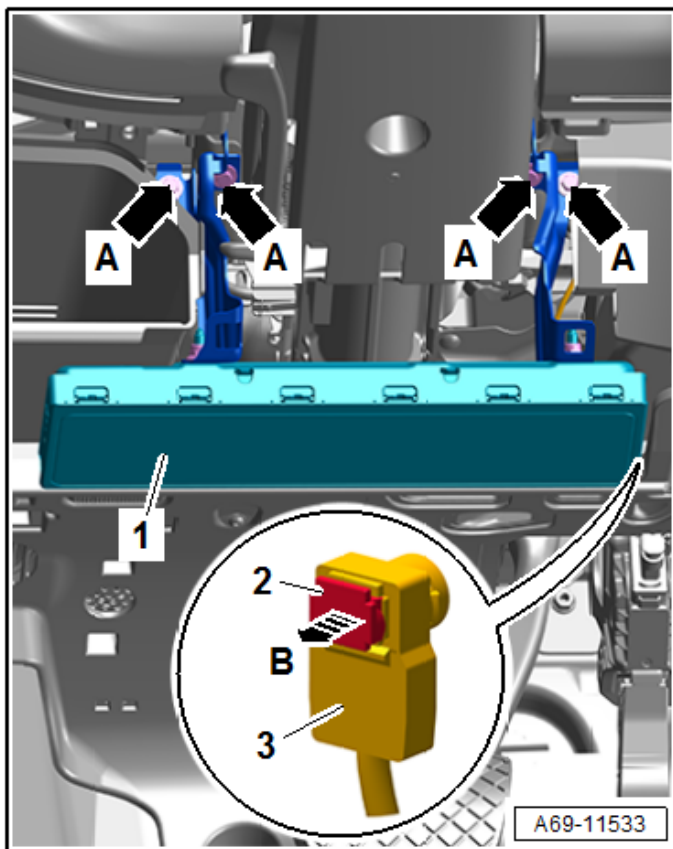
### Remove driver side instrument panel cover:

- Open the storage compartment.
- Remove the bolts <A arrows>.
- Disengage the instrument panel cover on the side at the pin <2>.
- Unclip the driver side instrument panel cover <1> by hand or with the -3409- from the instrument panel <B arrows>.
- Remove the driver side instrument panel cover.



### Remove storage compartment:

- Remove the bolt <1>.
- Release the catch <arrow> using a flat-head screwdriver and disengage storage compartment <2> downward.
- Remove the storage compartment toward the rear.



### Remove knee airbag:

- Move the steering wheel as far up and backward as possible to be able to use the entire steering column adjustment range.
- Remove the bolts <A arrows>.
- Disengage the knee airbag <1> with the brackets on the crossmember.
- Carefully remove the knee airbag with the brackets, until the connector <3> can be disconnected.
- Release the connector lock <2> with a small flat-head screwdriver <arrow B>.
- Disconnect the connector from the knee airbag igniter.

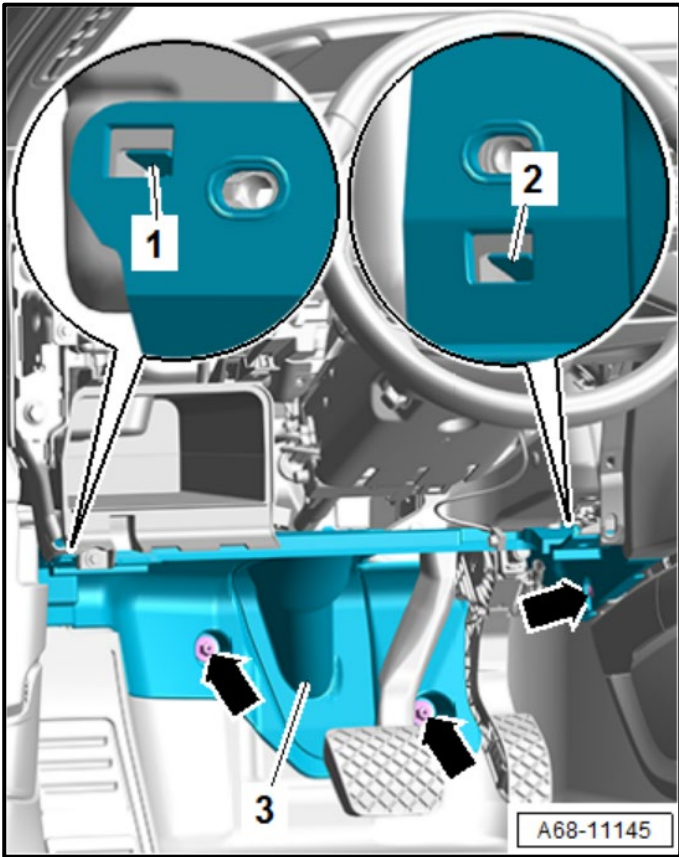
### **CAUTION**

**Pyrotechnical components can deploy unintentionally. Risk of injury.**

Discharge the static electricity: quickly touch the door striker.

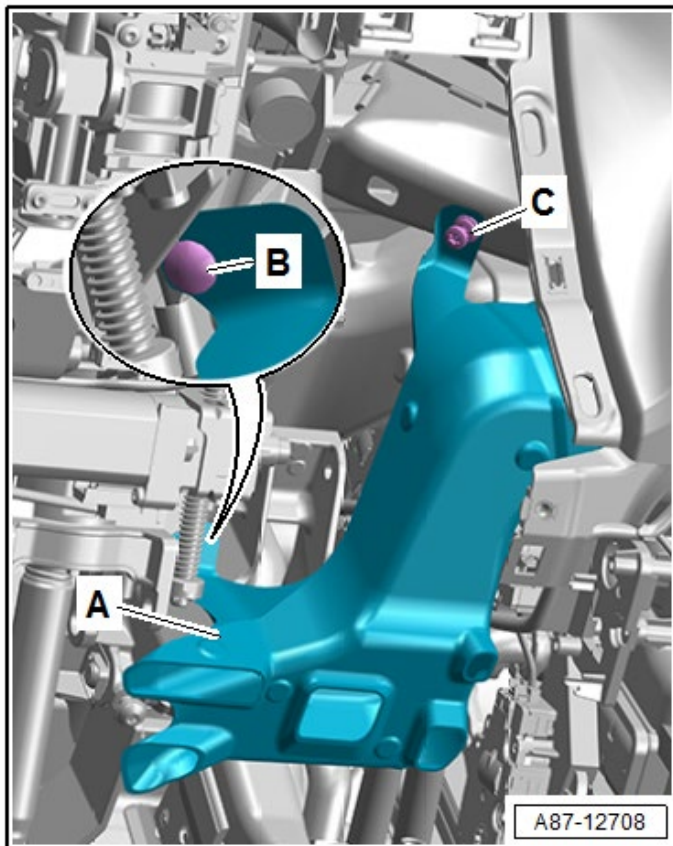
### **NOTE**

After disconnecting the airbag, do not switch the ignition on or perform any actions that may wake the vehicle up. This includes, but is not limited to, adjusting the seat or the steering column. Doing so may result in the airbag light illuminating and faults being stored.



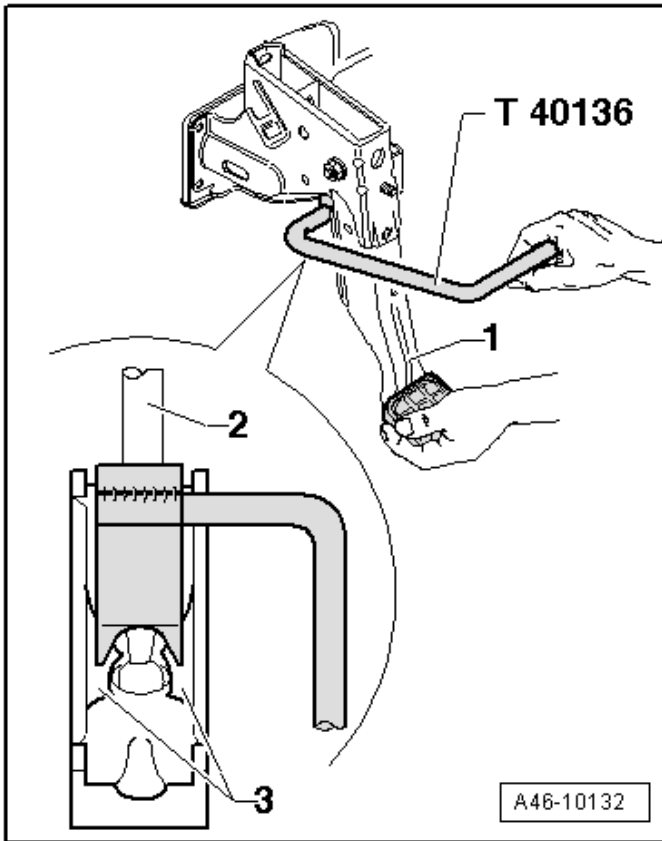
#### Remove driver side footwell cover:

- Remove two nuts and one bolt <arrows>.
- Release the catches <1 and 2> using a flat-head screwdriver and remove the footwell cover on the driver side <3> downward.
- Disengage the diagnostic connection on the footwell cover.
- Equipped on some models: disconnect the connectors for the footwell lamp, parking aid speaker and the emergency call speaker.
- Remove the footwell cover on the driver side toward the rear.



#### Remove footwell vent:

- Remove the expanding rivets <B and C>.
- Remove the left footwell vent <A> from the heater and A/C unit.



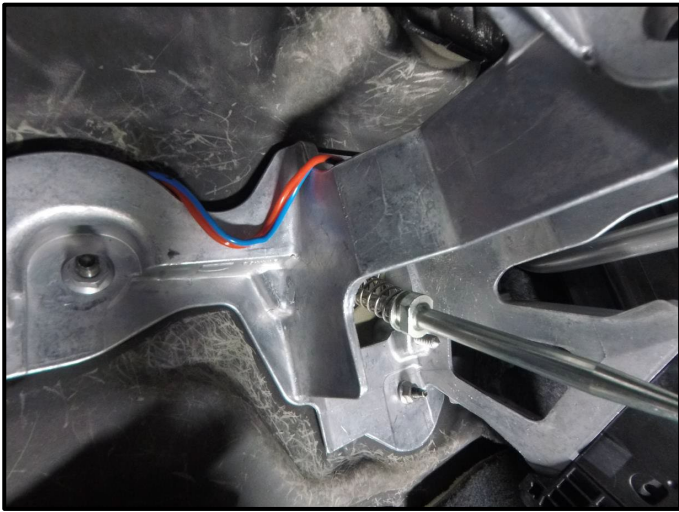
#### Disconnect brake pedal from brake pressure unit:

- Press and hold the brake pedal in the direction of the brake pressure unit.
- Insert the Brake Servo Release Tool -T40136- and pull in the direction of the driver seat while counter holding at the brake pedal <1> so that it does not move backward. While doing so, the mount retaining tabs <3> will be pushed out of the pushrod ball head <2>.
- Pull the Brake Servo Release Tool -T40136- and the brake pedal together toward the driver seat. This will pull the brake pedal off the pushrod ball head.



#### Prepare Locking Pliers:

- Adjust the clamping force of the grip pliers with the help of a shanked M12 bolt.
- Make the adjustment on the shanked section of the bolt.
- The clamping force of the pliers must have a sufficient clamping force (no longer rotatable).



#### Access Ball Head/Push Rod:

- Pull the dust boot off the ball head push rod with the filter to gain access to the components underneath.
- The following components are then exposed:
  - Ball Head Push Rod
  - Spring
- To prevent contamination, place the dust boot and spring in a clean location for later assembly

#### ! NOTE

The dust sleeve with filter and the spring are not available as spare parts. If one of these components is defective, the brake pressure unit must be replaced.

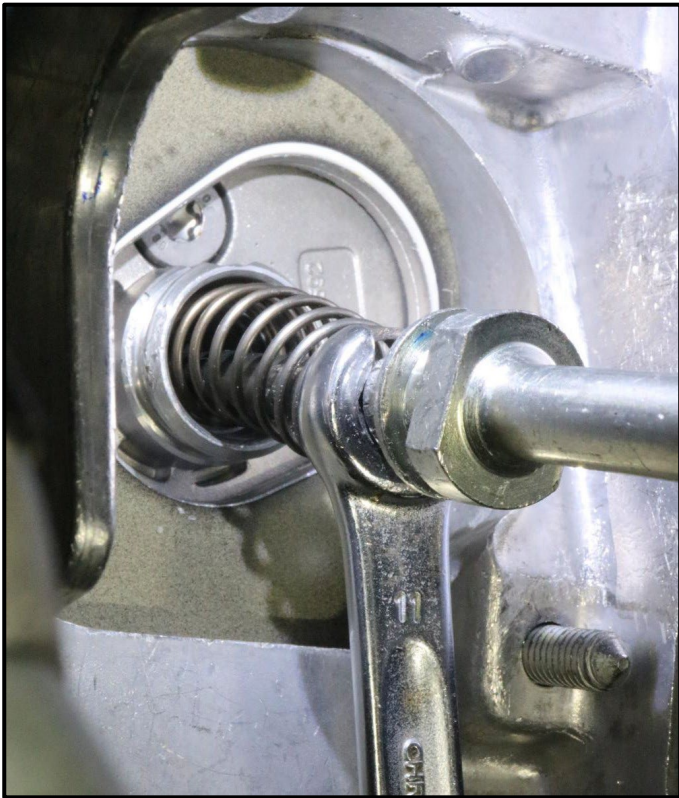
#### ! NOTE

If the screw connection has completely separated from the brake booster actuator rod, replace the brake pressure unit.



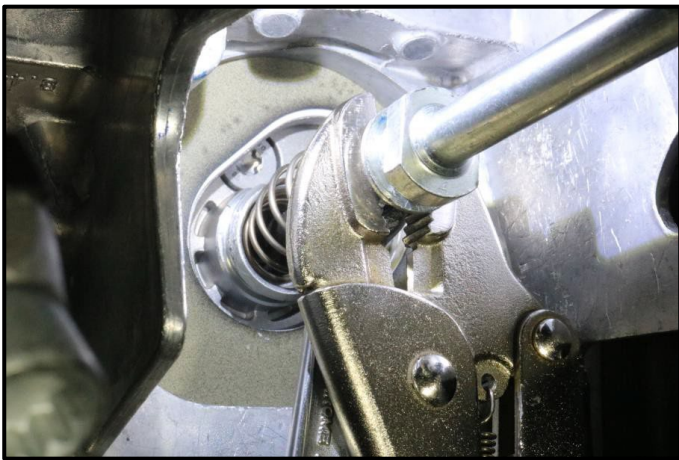
#### Align Ball Head/Push Rod:

- Align the ball head push rod so that the key face of the ball head push rod is vertical.



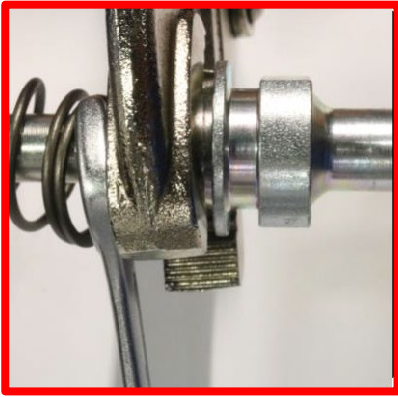
#### **Push Back the Spring:**

- Push back the spring using an 11 mm brake line wrench, or the open end of a 9 mm wrench.



#### **Attach Locking Pliers to Push Rod:**

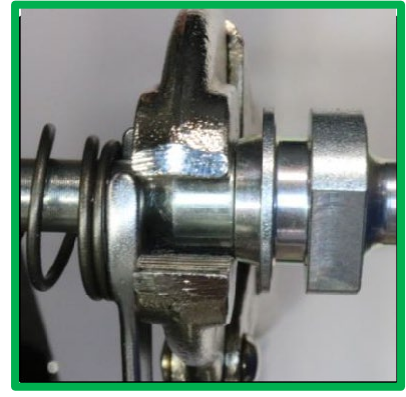
- With the spring held back, attach the locking pliers onto the push rod.
- Ensure the pliers do not interfere with the spring or the spring mounting collar.



**NOK**



**NOK**



**OK**



#### **Torque Ball Head Rod:**

- While counter-holding the push rod with the locking pliers, torque the ball head rod to 16.1 Nm (11.875 ft.-lbs) using a torque wrench and a 17mm insert.
- After the proper torque is achieved, remove the torque wrench, locking pliers and other wrench.



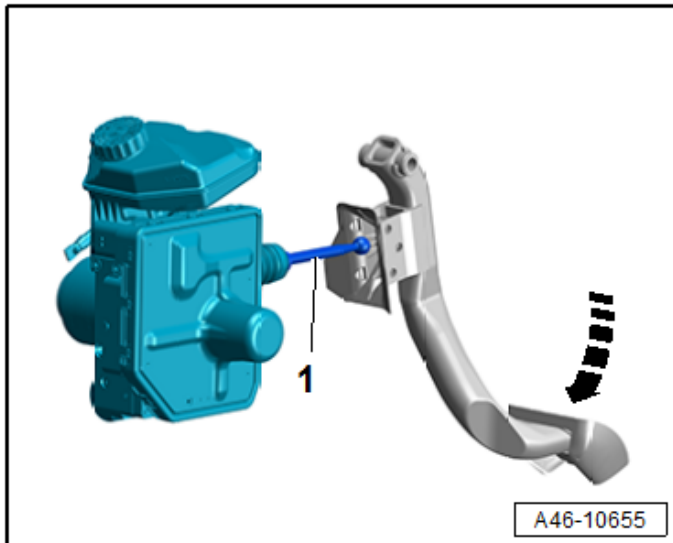
#### **Check Position of the Spring:**

- Verify the spring has returned to its proper position and is seated correctly.



#### **Reinstall Dust Boot and Filter:**

- Slide the dust sleeve and filter back into their original position.
- Gently push the dust sleeve forward until it clicks into place on both sides.
- Make sure that the dust sleeve and filter are seated correctly and are not damaged.



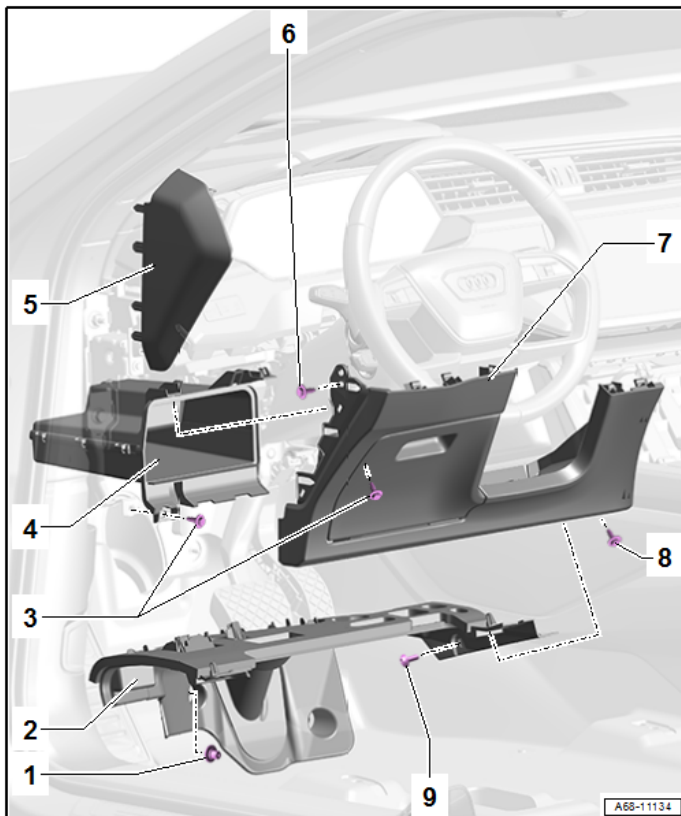
#### Reconnect brake pedal:

- Hold the pushrod ball head <1> in front of the mount and push the brake pedal toward the brake pressure unit <arrow> until the ball head engages audibly.

#### **⚠ WARNING**

**Faulty brakes increase the risk of an accident.**

Make sure the brakes are working correctly before driving the vehicle for the first time.



#### Reassemble footwell vent, instrument panel trim and knee airbag:

- Reassembly is the reverse order of removal.
- Torque the knee airbag bracket bolts to 3 Nm.

**Work is complete**