# Safety Recall Code: 69DZ



Subject

**Passenger Frontal Airbag** 

**Release Date** 

December 10, 2022

**REVISION SUMMARY** 

Updated work instructions with important instructions when removing the bolts for the passenger airbag

Affected Vehicles

Country	Beginning Model Year	Ending Model Year	Vehicle	Vehicle Count
USA	2022	2022	A3 SEDAN	3,681
USA	2022	2022	RS3 SEDAN	16
USA	2022	2022	S3 SEDAN	420
CAN	2022	2022	A3 SEDAN	1,117
CAN	2022	2022	S3 SEDAN	320

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 <u>only</u> 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 front passenger airbag may have been folded incorrectly. An incorrectly folded airbag can tear, prohibiting it from deploying properly during a crash, and increasing the risk of an injury.

**Corrective Action** 

Replace the passenger frontal airbag.

**Precautions** 

Audi recommends avoiding use of the front passenger seat whenever possible until the recall work has been performed.

**Code Visibility** 

On or about September 7, 2022, the campaign code was applied to affected vehicles.

**Owner Notification** 

Owner notification will take place in December 2022. 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

<u>New Vehicles in Dealer Inventory:</u> 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.

<u>Pre-Owned Vehicles in Dealer Inventory:</u> 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 <u>before</u> <u>delivery to consumers</u>.

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# **Parts Information**

Parts Control Type:	If parts are needed to support a vehicle repair:		
VIN to Order	US Dealers - use AVA		
	<ul> <li>CAN Dealers - contact the Parts Specialists via phone (800-767-6552), email (VWoAPartsSpecialists@vw.com), or chat/text with the VIN to order</li> </ul>		

Parts Control Type: Free Order	Parts will be managed by Free Order
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Initial Allocation: YES	Dealers will be sent an initial allocation prior to customer notification. If no initial allocation was received, please reference the Repair Projection Tool (below) to view your potential VIN population.
	your potential vity population.

Repair Projection Tool: (right click to open)	9
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Criteria	Quantity	Part Number	P.O.C. Part Description	Ordering Method
0.4	1	8Y1-880-204-D	AIRBAG	VIN to Order
01	4	N 911-512-01	BOLT	Free Order

# • NOTE

The specified part numbers reflect the status at the start of this action. Interim updates made in ETKA can cause a listed part number to become unavailable. In this case, the new part number specified in ETKA should be used.

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### **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 <u>open on the day of repair</u> to the repair order. If customer refused campaign work:

- ✓ U.S. dealers: Submit the request through Audi Warranty Online under the Campaigns/Update option.
- ✓ <u>Canada dealers:</u> Upload the repair order [signed by customer] to Audi WIN/Operations/Campaign Closure.

	Ι			
Service Number	69DZ			
Damage Code	0099			
Parts Vendor Code	002			
Claim Type	Sold vehicle: 7 10			
	Unsold vehicle: 7 90			
Causal Indicator	Mark AIRBAG* as causal part			
Vehicle Wash/Loaner	Do not claim wash/loaner under this action			
Criteria I.D.	01			
	LABOR			
		LA	BOR	
	Labor Op	LA Time Units	BOR Description	
	<b>Labor Op</b> 6959 55 99		-	
	-	Time Units	Description	
	6959 55 99	Time Units 60	Description  Replace passenger airbag  Connect battery charger	
	6959 55 99 2706 89 50	Time Units 60 10 Time stated on diagnostic protocol	Description  Replace passenger airbag  Connect battery charger (if necessary)  GFF Operations	
	6959 55 99 2706 89 50	Time Units 60 10 Time stated on diagnostic protocol	Description  Replace passenger airbag  Connect battery charger (if necessary)  GFF Operations (if necessary)	
	6959 55 99 2706 89 50 0150 00 00	Time Units 60 10 Time stated on diagnostic protocol	Description  Replace passenger airbag  Connect battery charger (if necessary)  GFF Operations (if necessary)	

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### Customer Letter Example (USA)

<MONTH YEAR>

<CUSTOMER NAME> <CUSTOMER ADDRESS> <CUSTOMER CITY STATE ZIPCODE>

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

NHTSA: 22V652

Subject: Safety Recall 69DZ - Passenger Frontal Airbag

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 2022 model year Audi vehicles. Our records show that you are the owner of a vehicle affected by this action.

What is the issue? The front passenger airbag may have been folded incorrectly. An incorrectly folded airbag can

tear, prohibiting it from deploying properly during a crash, and increasing the risk of an injury.

What will we do? To correct this defect, your authorized Audi dealer will replace the passenger frontal airbag.

This work will take about an hour 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

repair, as well as to accommodate their daily workshop schedule.

Please contact your authorized Audi dealer without delay to schedule this recall work. For your What should you do?

convenience, you can also visit 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

Audi recommends avoiding use of the front passenger seat whenever possible until the

recall work has been performed.

Lease vehicles and address changes

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 you have changed your address or sold the vehicle, please fill out the enclosed

prepaid Owner Reply card and mail it to us so we can update our records.

Can we assist you

further?

If your authorized Audi dealer fails or is unable to complete this work free of charge within a reasonable time, please contact Audi Customer Experience at 1-800-253-2834 or via our

"Contact Us" page at www.audiusa.com.

for open Recalls and **Service Campaigns** 

Checking your vehicle 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 and enter your

Vehicle Identification Number (VIN).

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: 1-800-424-9153); or go to http://www.safercar.gov.

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

### **Customer Letter Example (Canada)**

<MONTH YEAR>

<CUSTOMER NAME>

<CUSTOMER ADDRESS>

<CUSTOMER CITY STATE ZIPCODE>

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

Transport Canada Recall: 2022-481

Subject: Safety Recall 69DZ - Passenger Frontal Airbag

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 front passenger airbag may have been folded incorrectly. An incorrectly folded airbag can

tear, prohibiting it from deploying properly during a crash, and increasing the risk of an injury.

What will we do? To correct this defect, your authorized Audi dealer will replace the passenger frontal airbag. This work will take about an hour 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

repair, 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

Audi recommends avoiding use of the front passenger seat whenever possible until the recall work has been performed.

Lease vehicles and address changes

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 you have changed your address or sold the vehicle identified in this letter, please fill out the enclosed prepaid Owner Reply Card and mail it to us so we can update our records.

Can we assist you further?

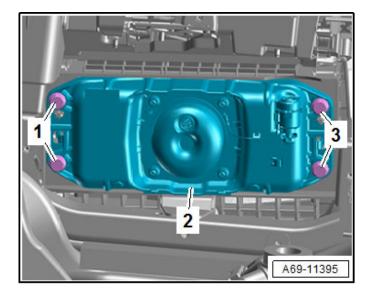
If your authorized Audi dealer fails or is unable to complete this work free of charge within a reasonable time, please contact Audi Customer Relations Monday through Friday from 8AM to 8PM EST at 1-800-822-2834 or via our "Contact Audi Canada" page at <a href="https://www.audi.ca">www.audi.ca</a>.

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** 

### **Repair Overview**



Replace passenger frontal airbag.

# **!** NOTE

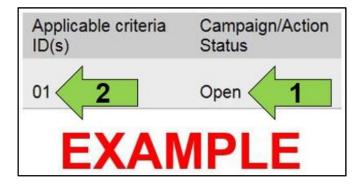
- These repair instructions may differ from the labor operations and labor times listed in ELSA.
- Damages resulting from improper repair or failure to follow these work instructions are the dealer's responsibility and are not eligible for reimbursement under this action.
- This procedure must be read 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.

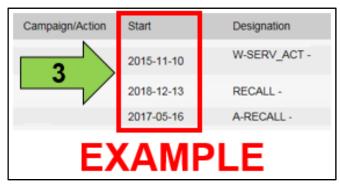
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### **Repair Instruction**

### Section A - Check for Previous Repair





• Enter the VIN in Elsa and proceed to the "Campaign/Action" screen.

# i 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.



open, they must be performed in order of the Start date <arrow 3>. The oldest should be performed first.

- All Safety Recalls must be completed prior to completing this campaign.
- Proceed to Section B.

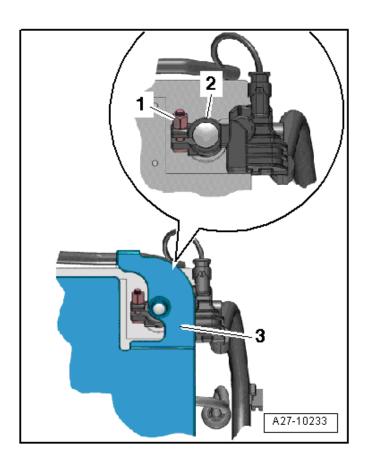
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### Section B - Repair Procedure

# **A** WARNING

Risk of injury. Refer to "Warning and Safety Precautions", found in Appendix A at the end of this document.

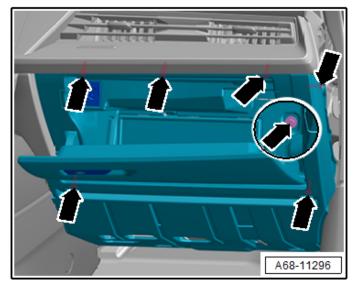


### Disconnect the 12V battery:

### **A** WARNING

Accident risk. When working on pyrotechnic components (such as airbags and belt tensioners), the battery must be disconnected with the ignition switched **ON**.

- Turn the ignition **ON**.
- Access the 12V battery.
- Loosen the nut <1>.
- Remove and isolate the battery ground cable terminal from the battery pole.

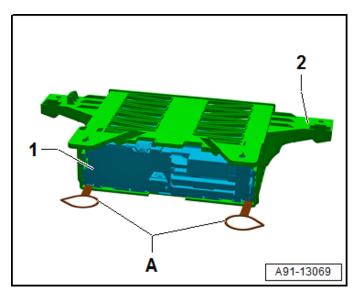


### Remove glove compartment:

 See ELSA Repair Manual: Repair manual > Body > Body Interior > 68 Interior Equipment > Storage Compartments and Covers > Glove Compartment, Removing and Installing

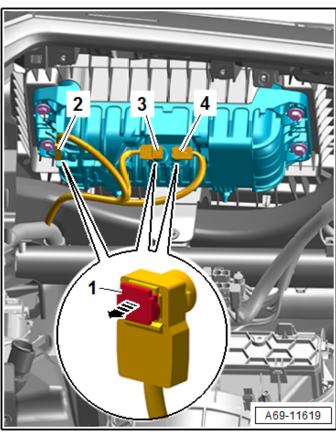
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# Remove the Information Electronics Control Module 1 -J794-:

- See ELSA Repair Manual: Repair manual > Electrical System > Communication > 91 Communication > Infotainment System > Information Electronics Control Module 1 J794, Removing and Installing
- The -J794- can hang by its wires for this procedure.



### Replacing passenger frontal airbag:

# **MARNING**

Before handling pyrotechnic components (for example, disconnecting the connector), the person handling it must "discharge static electricity". This can be done by touching the door striker, for example.

- Release the connector lock <1> with a small flat-head screwdriver <arrow>.
- Disconnect the connectors <2, 3 and 4> from the Front Passenger Airbag Igniters.

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# A CRITICAL REPAIR STEP



The original airbag bolts have strong thread lock applied to them.

Remove the bolts using hand tools only.

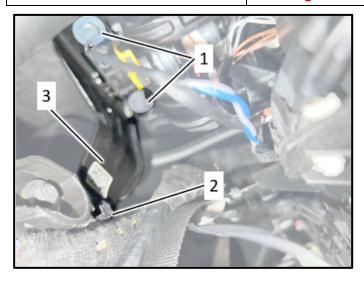
DO NOT use power tools to remove the bolts.

Use extreme care when removing the bolts.

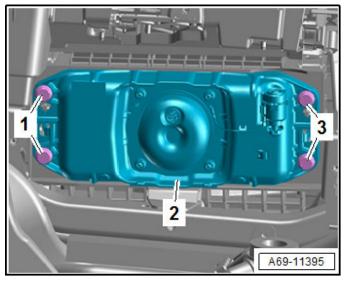
DO NOT use excessive force/torque when removing the bolts.

DO NOT heat the bolts to loosen the thread lock.

Clean the threads of the nut inserts using a thread tap before installing the new bolts.



- Remove bolts <1> and <2>.
- Remove bracket <3>.



# **A** WARNING

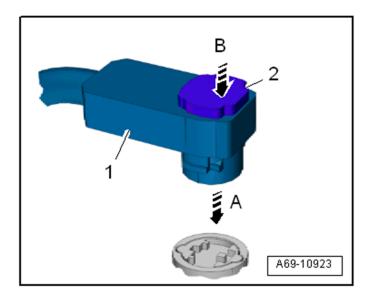
Secure the airbag unit from falling.

- Remove the bolts <1 and 3>.
- Release the locking tabs.
- Remove the airbag <2> downward.

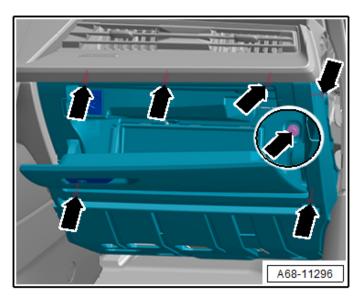
### **WARNING**

Set the airbag down so the airbag fabric faces upward.

- Installation is the reverse order of removal.
- Torque new bolts <1 and 3> to 8 Nm.



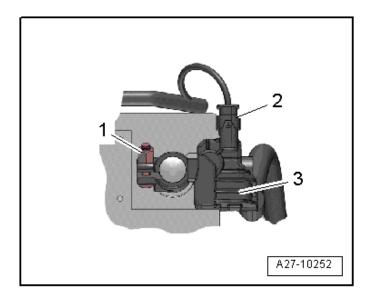
- · Connect and lock electrical connectors.
- Ensure the locks audibly engage.
- Ensure the wires do not get caught.



### Reassemble vehicle:

- Reassembly is the reverse order of removal.
- Torque -J794- bracket fasteners to 3 Nm.
- Torque glove compartment bolts to 3 Nm.

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### Reconnect 12V battery:



Ignition must be **ON** when connecting battery. If pyrotechnic components (e.g. airbag, belt tensioner) are not repaired correctly, they may deploy unintentionally after connecting battery. There must not be anyone inside the vehicle when connecting the battery.

- Disconnect the connector <2> from the Battery Monitoring Control Module -J367- <3>.
- Attach the battery ground cable clamp by hand to the battery negative terminal and torque the nut <1> to 6 Nm.
- Reconnect the connector to the Battery Monitoring Control Module -J367-.
- Activate the convenience one-touch open/close functions.
- Check the DTC memories of all the control units and erase under-voltage faults if necessary.

### **Proceed to Section C**

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# Section C - Campaign Completion Stamp

I certify that this campaign has been performed in strict accordance with the applicable Audi repair procedure.			
SAGA Code:	_		
Technician:			
Date:			

Item#: AUD4927ENG

-OR-

Je certifie que cette campagne de rappel a été exécutée suivant les strictes directives de réparation d'Audi			
Code de SAGA:	_		
Technicien:	_		
Date:	_		

Item # AUD4927FRE

### Once the campaign has been completed, the technician should stamp the repair order.

- Stamps are available for ordering through the Compliance Label Ordering Portal.
- Proceed to Section D

### Section D - Parts Return/Disposal

Properly store (retain), destroy or dispose of removed parts in accordance with all state/province and local requirements, unless otherwise indicated and/or requested through the Warranty Parts Portal (WPP) for U.S. and the Part Destruction and Core Disposition Report for Canada.

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### Appendix A - Warning and Safety Precautions

### **A** WARNING

### **General Safety Precautions when Working with Pyrotechnic Components:**

- Pyrotechnic components always contain propellant that generates a gas during combustion. In some components, there is also a supply of pressurized gas to ensure this gas is generated
- This pressurized gas is stored under high pressure in a compressed gas container. Pyrotechnic components
  are triggered by electrical/mechanical igniters.
- Only trained personnel should perform testing, assembly and servicing work. Airbags do not have a replacement interval.
- Never check with test lamps, voltmeter or ohmmeters.
- Only check pyrotechnic components when they are installed in the vehicle using vehicle diagnosis, testing
  and information systems approved by the manufacturer.
- When working on pyrotechnic components and the airbag control module, disconnect the battery ground strap while the ignition is switched on. Then cover the negative terminal.
- Wait 10 seconds after disconnecting the battery.
- The ignition must be SWITCHED ON when connecting the battery. There should not be anyone inside the
  vehicle when doing this.
- Exception: vehicles with batteries in the passenger compartment. In this case, stay outside the range of the airbags and seat belts.
- Wash your hands after touching ignited pyrotechnic components from the restraint system.
- Do not open or repair pyrotechnic components. Use only new components to reduce the risk of injury.
- Do not install pyrotechnic components that have fallen onto a hard surface or show signs of damage.
- Discharge static electricity before handling pyrotechnic components, for example before disconnecting the electrical connector. This can be done by touching grounded metal objects such as the door striker pin.
- Install pyrotechnic components immediately after removing them from their transport packaging. If you must stop working, store the pyrotechnic component in its original transport packaging.
- Do not leave pyrotechnic components lying in the open unattended.
- Do not treat pyrotechnic components with grease, cleaning solutions or similar products.
- Do not expose pyrotechnic components to temperatures above 100 °C, even for brief periods of time.
- People in the immediate vicinity of the workplace must be protected from possible noise and projectiles.
- Pyrotechnic components can trigger unintentionally.
- In the event of deployment:
  - Single-stage inflators: allow airbag to cool down completely. Wait at least 10 minutes before handling.
  - Two-stage inflators: wait for second airbag ignition. Allow airbag to cool down completely. Wait at least 10 minutes before handling.

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