

# Safety Recall Code: 68i2

Subject	Driver & Front Passenger Seat Belt Assemblies				
Release Date	November 08, 2022				
Affected Vehicles	Country	Beginning Model Year	Ending Model Year	Vehicle	Vehicle Count
	USA	2022	2022	A3 SEDAN	2,221
	USA	2022	2022	S3 SEDAN	363
	CAN	2022	2022	A3 SEDAN	899
	CAN	2022	2022	S3 SEDAN	233
	<ul> <li>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 &amp; verification source.</li> <li>✓ Campaign status must show "open."</li> <li>✓ 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.</li> </ul>				
Problem Description	The retention force of the seat belt tensioner on the driver and front passenger seats may be inadequate to properly restrain the occupants during a crash. Improperly restrained occupants have an increased risk of injury during a crash.				
<b>Corrective Action</b>	Replace the driver and front passenger seat belt assemblies.				
Code Visibility	On July 28, 2022, the campaign code was applied to affected vehicles.				
Owner Notification	Owner notification will take place in November 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		N VEHICLES	AFFECTED BY SAFETY & CON	IPLIANCE 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.			ny pre-owned vehicles ntil the defect has been	
	Dealers mus <u>delivery to co</u>		every affected	inventory vehicle has this camp	baign completed <u>before</u>

## **Parts Information**

Parts Control Type: VIN to Order	<ul> <li>If parts are needed to support a vehicle repair:</li> <li>US Dealers - use AVA</li> <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>
Initial Allocation: NO	There will be no parts allocation. Please reference the Repair Projection Tool (below) to view your potential VIN population.

Repair Projection Tool: (right click to open)

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Criteria	Quantity	Part Number	P.O.C. Part Description	Ordering Method
04	1	8Y0-857-705-J 041	SEAT BELT (left)	VIN to Order
04	1	8Y0-857-706-J 041	SEAT BELT (right)	VIN to Order

## 

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.

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

Service Number	68i2		
Damage Code	0099		
Parts Vendor Code	002		
Claim Type	Sold vehicle: 7 10		
	Unsold vehicle:	7 90	
Causal Indicator	Mark SEAT BE	LT (left)* as causal part	
Vehicle Wash/Loaner	Do not claim wa	ash/loaner under this act	tion
Criteria I.D.	04		
	LABOR		
	Labor Op	Time Units	Description
	6911 20 99	100	Replace left front and right front seat belts
	2706 89 50	10	Connect battery charger (if necessary)
	0150 00 00	Time stated on diagnostic protocol	GFF Operations (if necessary)
	PARTS		
	Quantity	Part Number	Description
	1.00	8Y0857705J 041	SEAT BELT (left)*
	1.00	8Y0857706J 041	SEAT BELT (right)

## **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: 22V515

#### Subject: Safety Recall 68i2 - Driver & Front Passenger Seat Belt Assemblies

#### 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 retention force of the seat belt tensioner on the driver and front passenger seats may be inadequate to properly restrain the occupants during a crash. Improperly restrained occupants have an increased risk of injury during a crash.
What will we do?	To correct this defect, your authorized Audi dealer will replace the driver and front passenger seat belt assemblies. 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 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. For your convenience, you can also visit <u>www.audiusa.com</u> and click on the "Find a Dealer" link to locate a dealer near you and schedule this service.
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.
Reimbursement of Expenses	If you have previously paid for repairs relating to the condition described in this letter, the enclosed form explains how to request reimbursement. We would be pleased to review your reimbursement request.
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 <u>www.audiusa.com</u> .
Checking your vehicle for open Recalls and Service Campaigns	To check your vehicle's eligibility for repair under this or any other recall/service campaign, please visit the <i>Recall/Service Campaign Lookup</i> tool at <u>www.audiusa.com</u> 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 <a href="http://www.safercar.gov">http://www.safercar.gov</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

## **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: 2022-383

#### Subject: Safety Recall 68i2 - Driver & Front Passenger Seat Belt Assemblies

#### 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 retention force of the seat belt tensioner on the driver and front passenger seats may be inadequate to properly restrain the occupants during a crash. Improperly restrained occupants have an increased risk of injury during a crash.
What will we do?	To correct this defect, your authorized Audi dealer will replace the driver and front passenger seat belt assemblies. 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 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.
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.
Reimbursement of Expenses	If you have previously paid for repairs relating to the condition described in this letter, the enclosed form explains how to request reimbursement. We would be pleased to review your reimbursement request.
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 <u>www.audi.ca</u> .

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 left front and right front seat belt assemblies.

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- 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.

## **Repair Instruction**

## Section A - Check for Previous Repair



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

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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.

A CRITICAL REPAIR STEP



If multiple software update Campaign/Actions are 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.

## 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.





#### Preparations before replacing front seat belts:

- Switch off the ignition and place the ignition key outside of the vehicle and wait 10 seconds before working on the airbag system.
- Move the front seat all the way forward and up.

#### Detach the B-pillar upper trim panel:

- Move seat belt height adjuster to the lowest position.
- Free up the B-pillar trim panel <1> near the door seals.
- Unclip the B-pillar trim panel from the B-pillar <A arrows> using the Trim Removal Wedge -3409-.
- Remove the B-pillar upper trim panel from the mount on the body by tilting the trim panel inward and pulling it downward at the same time <arrow B>.

- If necessary, release the locking tab <1> using a large flat-head screwdriver.
- To do that, place the flat-head screwdriver on the locking tab and turn around its axle <arrow> until the locking tab releases from the body.
- Remove the B-pillar upper trim panel and move to the side with the seat belt.





#### Unclip the sill trim from the lower B-pillar trim:

- Unclip the C-pillar lower trim panel <1> from the B-pillar lower trim panel <arrow A>.
- Unclip the A-pillar lower trim panel <2> from the B-pillar lower trim panel <arrow B>.

## Remove the lower B-pillar trim:

- Release the seat belt guide <3> and guide out the seat belt.
- Press aside the trim panel <1> in the lower area as far as possible inward.
- Free up the B-pillar trim panel <2> near the door seals and remove by hand from the B-pillar <arrows>.
- Disengage and remove the trim panel.



#### Remove the front belt end fitting:

## A CAUTION

Pyrotechnical components deploy can unintentionally.

## Risk of injury.

Discharge the static electricity: quickly touch the door striker.

- Release the locking mechanism and • disconnect the connector <2> for the seat belt tensioner.
- Push the carpet in the seat belt tensioner area • to the side.
- Remove the nut <1>. •
- Remove the bolt <3>. •
- Remove the seat belt tensioner <4> with the • bolt and stop sleeve.

#### Remove the seat belt guide:

- Push the bracket together <arrows> and ٠ remove the belt guide <1> upward.
- Guide out the seat belt <2> and remove the • seat belt guide.







#### Remove seat belt relay:

- Remove the bolt <1>.
- Remove the seat belt relay <2> together with the seat belt.

## Removing automatic belt retractor:

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Pyrotechnical components can deploy unintentionally.

## Risk of injury.

Discharge the static electricity: quickly touch the door striker.

- Pull the connector lock out, then disconnect the connectors <2 and 5> for the seat belt tensioner igniter and seat belt force limiter.
- Push the release to disconnect the seat belt tensioner control module connector <4>.
- Remove the bolts <1 and 3> and then remove the automatic belt retractor from the mount.
- Guide seat belt webbing out of B-pillar trim.

The repair information in this document is intended for use only by skilled technicians who have the proper tools, equipment and training to correctly and safely maintain your vehicle. These procedures are not intended to be attempted by "do-it-yourselfers," and you should not assume this document applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Audi dealer. ©2022 Audi of America, Inc. and Audi Canada. All Rights Reserved.

November 2022





## Installing new seat belt assembly:

- Installation is the reverse order of removal.
- Insert the automatic belt retractor with the antitwist mechanism <1> in the mount <arrow> and tighten the bolt.

- Ensure the belt webbing is not twisted.
- Ensure spacer <18> is in place when installing the tensioner igniter <2>.
- Torque fasteners as follows:
  - Bolt <1> to 40 Nm.
  - Nut <3> to 4 Nm.
  - Bolt <4> to 45 Nm.
  - $\circ$  Bolt <6> to 4 Nm.
  - Bolt <8> to 45 Nm.
- Reconnect and lock connectors.



## Reinstall B-pillar trim panels in the reverse order of removal and note the following:

- Remove trim clips from the body using Omega Clip Tool -T40280-.
- Replace any damaged trim clips.
- The retaining pin <1> for the sliding piece on the B-pillar trim panel must engage in the mount <2> on the seat belt height adjuster <arrow>.

0015 - Airbag control n 0015 - Airbag control n		
0015 - DTC memory	include, replacing	
0015 - Identification		
0015 - Read Measurin	-	
	ontrol module configuration	
0015 - Airbag , Compo	nent protection nsioner control module, output D	The last
	ensioner control module, output [	
	It tensioner control module	
	Recognition Ctrl. Mo., basic setting	3
J854 - Control module, J855 - Control module,		

## Perform seat belt tensioner control module basic settings:

- Select Guided Functions for the airbag control module, address 0015.
- Perform the following test plans:
  - o J854 Control module, replacing
  - o J855 Control module, replacing
- Follow the on-screen prompts.
- Send the diagnostic protocol to GFF Paperless after both test plans are complete.

## **Proceed to Section C**

has be accordar	y that this campaign en performed in strict nee with the applicable repair procedure.
SAGA Code:	
Technician:	
Date:	
tem#: AUD49	27ENG

-OR-

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

The repair information in this document is intended for use only by skilled technicians who have the proper tools, equipment and training to correctly and safely maintain your vehicle. These procedures are not intended to be attempted by "do-it-yourselfers," and you should not assume this document applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Audi dealer. ©2022 Audi of America, Inc. and Audi Canada. All Rights Reserved.

## Appendix A – Warning and Safety Precautions

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## 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:
  - $\circ\,$  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.