

Safety Recall Code: 61C1

Subject

Passenger Frontal Airbag

Release Date

February 14, 2023

Affected Vehicles

Country	Beginning Model Year	Ending Model Year	Vehicle	Vehicle Count
USA	2016	2016	E GOLF	4
USA	2016	2016	GOLF	191
USA	2016	2016	GOLF GTI	267
USA	2016	2016	GOLF R	1
USA	2016	2016	GOLF SPORTWAGEN	85
CAN	2016	2016	GOLF	115
CAN	2016	2016	GOLF GTI	31
CAN	2016	2016	GOLF R	2
CAN	2016	2016	GOLF SPORTWAGEN	20

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

In the event of a crash with airbag deployment, the front passenger airbag may explode or deploy improperly. An inflator explosion may result in sharp metal fragments striking occupants, resulting in serious injury or death. An improper airbag deployment may not properly restrain the occupant, increasing their risk of injury in a crash.

Corrective Action

Replace the front passenger airbag.

Precautions

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

Code Visibility

On August 05, 2022, the campaign code was applied to affected vehicles.

Owner Notification

Owner notification will take place in February 2023. 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 RECALL

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

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February 2023 61C1 Page 1 of 16

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 before delivery to consumers.

Fill out and affix Campaign Completion Label (CAMP 010 000) after work is complete. Labels can be ordered at no cost via the Compliance Label Ordering portal at www.vwhub.com.

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February 2023 61C1 Page 2 of 16

Parts Information

Parts Control Type: VIN to Order	If parts are needed to support a vehicle repair: US Dealers - use AVA CAN Dealers - contact the Parts Specialists via phone (800-767-6552), email (VWoAPartsSpecialists@vw.com), or chat/text with the VIN to order		
Parts Control Type: Free Order	Parts will be managed by Free Order		
Initial Allocation:	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)	<u>0</u>		

Criteria	Quantity	Part Number	P.O.C. Part Description	Ordering Method
04	1	5GM-880-204-F	AIRBAG	VIN To Order
01	4	N -910-935-02	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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February 2023

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 request via WISE under the Campaigns/Update/Recall Closure option.
- ✓ <u>Canada dealers:</u> Upload the repair order [signed by customer] to Volkswagen WIN/Operations/Campaign Closure.

Ciosure.					
Service Number	61C1				
Damage Code	0099				
Parts Vendor Code	wwo				
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				
	<u>U.S.A.:</u> Loaner/rental coverage cannot be claimed under this action. However, loaner/rental may be covered under the Alternate Transportation Program. Please refer to the Volkswagen Warranty Policy and Procedures Manual for loaner claims information and reimbursement details.				
	<u>Canada:</u> Loaner/rental coverage cannot be claimed under this action. Please refer to Volkswagen Service Loaner Program to determine loaner eligibility.				
Criteria I.D.	01				
Models	GTI, Golf Sportwagen and Golf				
	LABOR				
	Labor Op	Time Units	Description		
	6959 55 99	130	Replace passenger frontal airbag		
	0150 00 00	Time stated on diagnostic protocol (up to 40 TU)	Clear repair related faults (if necessary)		
	PARTS				
	Quantity	Part Number	Description		
	1.00	5GM880204F	AIRBAG*		
1					

Continued on next page

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February 2023 61C1 Page 4 of 16

Criteria I.D.	01			
Models	e-Golf and Golf R			
	LABOR			
	Labor Op	Time Units	Description	
	6959 56 99	90	Replace passenger frontal airbag	
	0150 00 00	Time stated on diagnostic protocol (up to 40 TU)	Clear repair related faults (if necessary)	
	PARTS			
	Quantity	Part Number	Description	
	1.00	5GM880204F	AIRBAG*	
	4.00	N 91093502	BOLT	

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February 2023 61C1 Page 5 of 16

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: 22V543

Subject: Safety Recall 61C1 - Passenger Frontal Airbag

Dear Volkswagen Owner,

This notice is sent to you in accordance with the National Traffic and Motor Vehicle Safety Act. Volkswagen has decided that a defect, which relates to motor vehicle safety, exists in certain 2016 model year Volkswagen vehicles. Our records show that you are the owner of a vehicle affected by this action.

What is the issue? In the event of a crash with airbag deployment, the front passenger airbag may explode

or deploy improperly. An inflator explosion may result in sharp metal fragments striking occupants, resulting in serious injury or death. An improper airbag deployment may not

properly restrain the occupant, increasing their risk of injury in a crash.

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

airbag. This work will take about 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 Volkswagen dealer without delay to schedule this recall

work. To set up an appointment online, please visit www.vw.com/find-a-dealer.

Precautions you should Volkswagen recommends avoiding use of the front passenger seat whenever possible

ake until the recall repair has been performed.

Lease vehicles and address changesIf 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

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 If your authorized Volkswagen dealer fails or is unable to complete this work free of charge within a reasonable time, or if you should have any questions about this

charge within a reasonable time, or if you should have any questions about this communication, please reach out to us using your preferred method of communication

at www.vw.com/contact or by calling us at 800-893-5298.

Checking your vehicle To check your vehicle's eligibility for repair under this or any other recall/service for open Recalls and campaign, please visit www.vw.com/owners/recalls and enter your Vehicle

Identification Number (VIN) into the Recall/Service Campaign Lookup tool.

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,

Volkswagen Customer Protection

Service Campaigns

February 2023 61C1 Page 6 of 16

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: 2022-403

Subject: Safety Recall 61C1 - Passenger Frontal Airbag

Dear Volkswagen 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? In the event of a crash with airbag deployment, the front passenger airbag may explode

or deploy improperly. An inflator explosion may result in sharp metal fragments striking occupants, resulting in serious injury or death. An improper airbag deployment may not

properly restrain the occupant, increasing their risk of injury in a crash.

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

airbag. This work will take about 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.

Please contact your authorized Volkswagen dealer without delay to schedule this recall What should you do?

work.

Precautions you should Volkswagen recommends avoiding use of the front passenger seat whenever possible

until the recall repair has been performed.

If you are the lessor and registered owner of the vehicle identified in this letter, you Lease vehicles and address changes 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 Volkswagen dealer fails or is unable to complete this work free of charge within a reasonable time, please contact Customer Relations, Monday through Friday from 8AM to 8PM EST by phone at 1-800-822-8987 or via our "Contact Us" page

at www.vw.ca.

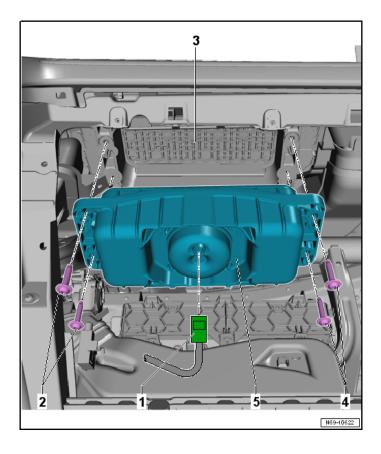
We apologize for any inconvenience this matter may cause; however we are taking this action to help ensure your safety and continued satisfaction with your vehicle.

Sincerely,

Volkswagen Customer Protection

February 2023 61C1 Page 7 of 16

Repair Overview



Replace passenger frontal airbag.

① 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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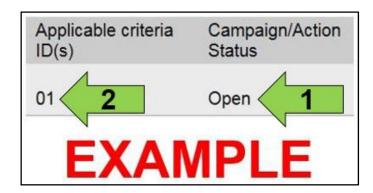
February 2023 61C1 Page 8 of 16

Repair Instruction

Section A - Check for Previous Repair

i TIP

If Campaign Completion label is present, no further work is required.





• 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.



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

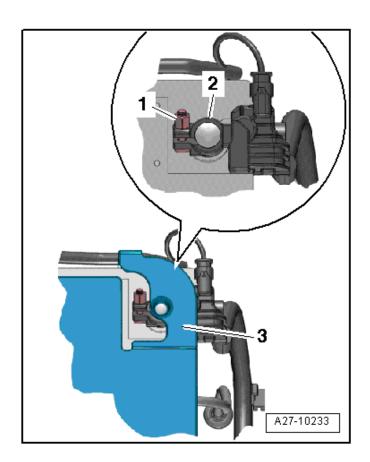
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February 2023 61C1 Page 9 of 16

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:

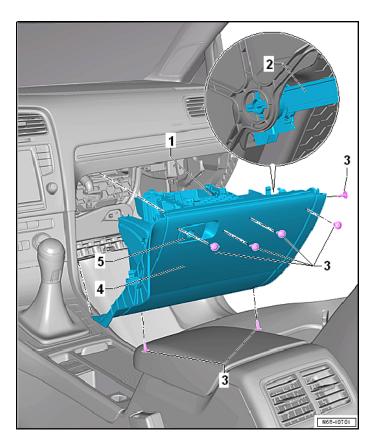
MARNING

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.

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February 2023 61C1 Page 10 of 16



Remove the glove compartment:

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

February 2023 61C1 Page 11 of 16

A CRITICAL REPAIR STEP



The original airbag bolts have thread lock applied to them.

Remove the bolts using hand tools only.

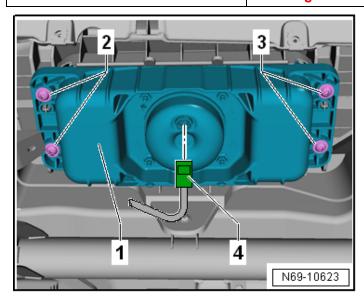
DO NOT use power tools to remove the bolts.

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 passenger frontal airbag:

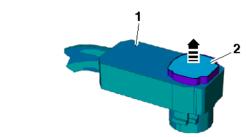
A WARNING

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.

 Disconnect the connector <4> from the Front Passenger Airbag Igniter 1 -N131-.

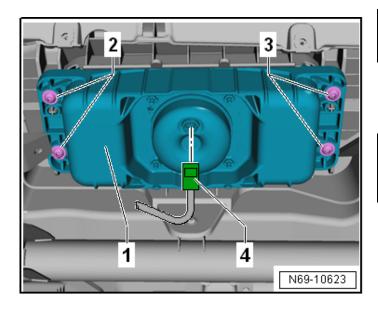
! NOTE

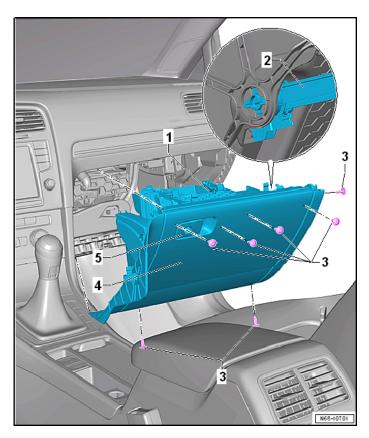
Release the connector lock <2> with a small screwdriver in direction of <arrow> to disconnect the connector <1>.



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February 2023 61C1 Page 12 of 16





WARNING

Secure the airbag unit from falling.

- Remove the bolts <2 and 3>.
- Remove the front passenger airbag <1> downward.

A WARNING

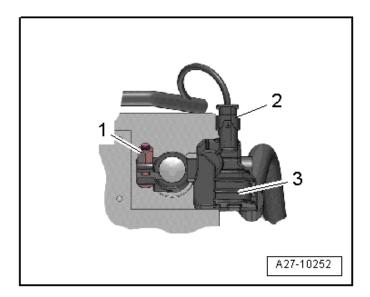
Set the airbag down so the airbag fabric faces upward.

- Install new airbag in the reverse order of removal.
- Clean threads for the airbag bolts using a tap.
- Torque new bolts <2 and 3> to 8 Nm.
- Reconnect and lock electrical connector.

Reinstall glove compartment and interior trim:

Installation is the reverse order of removal.
 Refer to the ELSA Repair Manual.

February 2023 61C1 Page 13 of 16



Reconnect 12V battery:

A WARNING

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 Label

Install Campaign Completion Label

 Fill out and affix Campaign Completion Label, part number CAMP 010 000, next to the vehicle emission control information label.

i TIP

Ensure Campaign Completion Label does not cover any existing label(s).

Proceed to Section D

Section D - Parts Return/Disposal

Ensure parts are returned to the parts department for parts return process.

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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February 2023 61C1 Page 15 of 16

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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