

#### SIB 65 08 23

2023-02-08

#### RECALL 23V-050: FRONT PASSENGER AIR BAG

This Service Information Bulletin (Revision 1) replaces SI B65 08 23 dated January 2023.

What's New (Specific text highlighted):

· Cause, Correction, Procedure, Parts and Claim information added

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I IXI	THIS REPAIR IS MOBILE FRIENDLY

#### **MODEL**

E-Series	Model Description	Production Date
G70	760i xDrive, i7 xDrive60 (Battery Electric	July 4, 2022 – January 24, 2023
	Vehicle) Sedan	

#### **AFFECTED VEHICLES**

Vehicles which require this campaign to be completed will show it as "Open" when checked either in AIR, AWP, Campaign Summary or Warranty Vehicle Inquiry.

Please make sure you check your dealer inventory as soon as possible. You can see a list of affected vehicles in Inventory Campaign Details (ICD) under ROSS.

#### **SITUATION**

BMW AG has issued a Delivery Stop (effective January 26, 2023) on certain Model Year 2023 BMW 7 Series and i7 vehicles that were produced between July 4, 2022 and January 24, 2023.

As of January 27, 2023, this delivery stop has been upgraded to a Safety Recall. This bulletin replaces Delivery Stop bulletin B52 02 23.

In rare circumstances in which the front passenger seat may be moved to a fully forward position, and then subsequently repositioned, a software issue may not appropriately record the seating position. As a result, the front passenger air bag, knee air bag, and active headrest may not deploy in a crash, which could increase the risk of injury.

The remedy will be a software fix with estimated availability during February.

The Recall Notice and Q&A have been attached for further information.

Do not deliver to a customer, a New, Certified Pre-Owned or Used vehicle subject to a Delivery Stop, until the vehicle is repaired. Do not use or sell replacement equipment/parts subject to a Delivery Stop.

#### **CAUSE**

Unfavorable software settings in the Air Bag Module (ACSM).

#### CORRECTION

Update the software in the ACSM.

#### **PROCEDURE**

1. Determine the vehicle's current I-level by either using AIR or the ISPA NEXT/AWP (Aftersales Workplace) applications. If needed, use the latest ISTA to work through test modules.

2. Is the current vehicle integration level:

Model	Integration level
G70	Lower than G070-22-11-564

**YES:** Proceed to Step 3

NO: No further action necessary

3. Program the vehicle using ISTA 4.39.36 or higher (released February 8, 2023).

Model	Target integration level
G70	G070-22-11-564 or higher

Note that ISTA will automatically reprogram and code all programmable control modules that do not have the latest software.

Depending on the rework list, carry out a vehicle test and delete the fault memory, if required.

Always connect a BMW-approved battery charger/power supply (SI B04 23 10).

For information on programming and coding with ISTA, refer to Dealer Universal Portal / TIS / Technical Documentation / Diagnostics and Programming / Programming Documentation.

#### PARTS INFORMATION

Parts replacement will not provide a solution.

#### **CLAIM INFORMATION**

During this workshop visit, the affected vehicle may also show one or more programming and encoding Technical Campaign repairs open, the programming and encoding procedure may only be invoiced one time.

Select one of these open Technical Campaigns to perform and submit for updating the vehicle to the required I-level or higher.

Please be sure to also perform any additional before and/or after work (including attaching labels) as required by the open campaigns on the vehicle. Close any other open programming and encoding Campaign repairs as outlined in the corresponding Service Information Bulletin.

As determined by the above, reimbursement for this Recall will be via normal claim entry utilizing the work package information below that applies.

Defect Codo:	0061460700	
Code:		

#### Completion before the first vehicle delivery to a customer or the vehicle is already in the workshop

Work Pkg	Labor Operation	Description (Plus work)	Labor Allowance
# 1	00 73 823	Programming and encoding the vehicle control units, includes Carrying out vehicle test (00 00 556/61 21 528)	8 FRU
Or:			
# 2	00 73 824	Programming and encoding the vehicle control units was performed in conjunction with another campaign/repair prior to or during this workshop visit (vehicle is	1 FRU

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already at the specified Target integration	
level or higher, no repair is necessary)	

Or:

# The vehicle arrives at your center and this Recall shows open (No other Main work will be performed or claimed during this workshop visit)

Work Pkg	Labor Operation	Description (Main work)	Labor Allowance
# 3	00 73 239	Programming and encoding the vehicle control units, includes Carrying out vehicle test (00 00 006/61 21 528)	9 FRU
Or:			
# 4	00 73 240	Programming and encoding the vehicle control units was performed in conjunction with another campaign/repair prior to this workshop visit (vehicle is already at the specified Target integration level or higher, no repair is necessary)	1 FRU

Only one of the flat rate labor operation codes listed above can be used for claim submission/reimbursement purposes. Also, only one Main work flat rate labor operation code can be claimed per workshop visit.

#### **Claim Repair Comments**

Only reference the SIB number and the work package (Pkg) number performed in the RO technician notes and the claim comments (For example: B65 08 23 WP 1), unless otherwise required by State law.

#### Programming and Encoding - Vehicle Control Units (RO and Claim Comments Required)

This procedure automatically reprograms and encodes any vehicle control modules that do not have the latest software I-level.

If one or more control modules fail during the reprogramming procedure, claim the required consequential repair work procedures to address this issue (including performing the IRAP Control Unit Recovery first as required, refer to the SIB in AIR) under the Defect Code in this bulletin with the labor operations in AIR that apply.

Please explain the additional work procedures that were performed (The why and the what) on the repair order and in the claim comments.

For covered repairs that address control module failures that occurred prior to performing this reprogramming procedure, claim this work with the Defect Code and labor operations (including the diagnosis that applies\*) in AIR that apply.

\*Based on which one applies to your center, please refer to <u>SI B01 01 20</u> or <u>B01 07 20</u> for the applicable procedure for documenting, claiming, and explaining, on the RO and in the claim comments, your diagnosis work time (WT), job/repair work time (WT), and the vehicle repairs your center performed, unless otherwise required by State law.

#### Reimbursement of Prior Customer-Pay Repairs (TREAD Act)

Based on the issue and the age of the Affected Vehicles being addressed by this Safety Recall Campaign, a reimbursement request for a qualifying prior customer-pay repair is not likely.

However, if you do receive a reimbursement request from a customer for a prior repair that may qualify, please contact the Warranty department (include a legible copy of the invoice) through IDS by selecting Coverage, Policy, Coding Questions and Mileage Corrections. The Warranty department will review and respond to your inquiry accordingly.

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# **FEEDBACK REGARDING THIS BULLETIN**

Technical Feedback	To submit feedback for the technical topic of this bulletin: Submit your feedback in the rating box at the top of this bulletin
Warranty Feedback	To submit feedback for the CLAIMS section of this bulletin: Submit an IDS ticket to the Warranty Department, or use the chat available in the Warranty Documentation Portal
Parts Feedback	To submit feedback for the PARTS section of this bulletin: Submit an IDS ticket to the Parts Department

## **Supporting Materials**

<u>picture\_as\_pdf B650823 Recall Notice.pdf</u> <u>picture\_as\_pdf B650823\_23V-050-G70-FrontPassengerAirBag-FAQ-(27Jan2023).pdf</u>

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Attachment to B65 08 23 January 2023

### **SAFETY RECALL NOTICE**

To: All Center Operators, Sales Managers, Service Managers, Parts Managers and Warranty Processors

RE: Recall 23V-050: Front Passenger Air Bag – B65 08 23

BMW AG has issued a Delivery Stop (effective January 26, 2023) on certain Model Year 2023 BMW 7 Series and i7 vehicles that were produced between July 4, 2022 and January 24, 2023.

As of January 27, 2023, this delivery stop has been upgraded to a Safety Recall. This bulletin replaces Delivery Stop bulletin B52 02 23.

Please be reminded that it is a violation of federal law (The Safety Act) for you to sell, lease or deliver any new motor vehicle covered by this notification until the recall repair has been performed. This means that Centers may not legally deliver new motor vehicles to consumers until they are fixed or use/sell replacement equipment/parts subject to this recall. Note also that substantial civil penalties apply to violations of the Safety Act.

Also, you should not sell, lease or deliver any Certified Pre-Owned or used vehicles subject to a safety recall until the repair is completed.

Please follow any special instructions that we provide to you for the return or disposition of recall parts.

We appreciate all your assistance with this Recall.

Attachment to B65 08 23 January 2023

# Safety Recall 23V-050 Front Passenger Air Bag Model Year 2023 BMW 7 Series, i7 – (Executive Lounge Seating Package) Issue Date: 01/27/2023

#### Q1. Which BMW Group models in the US are potentially affected by this Safety Recall?

Model Year 2023 BMW 7 Series and i7 models (equipped with the Executive Lounge Seating Package) in the US are potentially affected.

#### Q2. What is the specific issue?

In rare circumstances in which the front passenger seat may be moved to a fully forward position, and then subsequently repositioned, a software issue may not appropriately record the seating position. As a result, the front passenger air bag, knee air bag, and active headrest may not deploy in a crash, which could increase the risk of injury.

#### Q3. Why are other models / vehicles not included in this Safety Recall?

This issue only affected BMW 7 Series and i7 with the Executive Lounge Seating Package.

#### Q4. Can I continue to drive my vehicle?

Yes. However, when you are notified by BMW of this Safety Recall, please contact an authorized BMW center to schedule an appointment as soon as possible. For the latest updates to this Safety Recall, please visit <a href="mailto:bmwusa.com/recall">bmwusa.com/recall</a>. If you are not the only driver of this vehicle, please advise all other drivers of this important information.

#### Q5. How did BMW Group become aware of the issue?

BMW Group became aware of the issue through its quality control procedures.

#### Q6. How will I be informed of this Safety Recall?

Owners of potentially affected vehicles will be notified via First Class mail and requested to schedule an appointment with an authorized BMW center to have the remedy performed. Owners can locate their nearest authorized BMW center at bmwusa.com/dealer.

To ensure BMW has the most up-to-date contact and vehicle information, owners should register their vehicle at <a href="www.bmwusa.com/myBMW">www.bmwusa.com/myBMW</a>. Registration is free and will give them access to other information specific for their BMW vehicle. Alternatively, owners can visit <a href="bmwusa.com/recall">bmwusa.com/recall</a> and click on "Manage recall notices and contact information".

#### Q7. How will my vehicle be remedied?

Potentially affected vehicles will receive a software update for free and should take about one hour.

#### Q8. Do I have to wait for BMW to contact me to have the remedy performed?

Yes. We are in the process of implementing this Safety Recall to ensure that the necessary parts, tools, and procedures are available. For the latest updates to this recall, please visit <a href="mailto:bmwusa.com/recall">bmwusa.com/recall</a>.