

#### SIB 65 09 23

2023-05-24

#### RECALL 23V-079: DRIVER'S FRONT AIR BAG

This Service Information Bulletin (Revision 5) replaces SI B65 09 23 dated March 2023.

#### What's New (Specific text highlighted):

· Parts return information updated

Please perform the procedure outlined in this Service Information on all affected vehicles before customer delivery. In the event the customer has already taken delivery of the vehicle, please perform the procedure the next time the vehicle is in the shop.

$\boxtimes$	THIS REPAIR IS MOBILE FRIENDLY
-------------	--------------------------------

## **MODEL**

E-Series	Model Description	Production Date
120	iX Sports Activity Vehicle	October 14, 2021 – February 1, 2023

## **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 February 3, 2023) on certain Model Year 2022 – 2023 BMW iX SAV vehicles that were produced between October 14, 2021 and February 1, 2023.

As of February 8, 2023, this delivery stop has been upgraded to a Safety Recall.

The driver air bag may not have been produced according to specifications by the supplier. In rare cases, the air bag may not deploy exactly as intended in a crash, which could increase the risk of injury.

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

#### **CAUSE**

The driver air bag (in the steering wheel) may not have been produced according to specifications by the supplier.

#### CORRECTION

Replace the driver's air bag.

## **PROCEDURE**

**Note:** Special tool usage and A-pillar paint finish protection instructions are included in the "Moving the hood to the service position" repair instruction. **Follow repair instruction to install adhesive tape** <u>prior to</u> <u>moving the hood to the service position</u> to avoid paint damage.

Important Warning for Working on the High-Voltage (HV) systems on BMW Group vehicles:

Only properly trained personnel, who passed all applicable HV Technical Training Courses, should perform repairs which require disconnecting, or removal of High Voltage battery components on any Hybrid or Electric Vehicle. Work performed on High Voltage systems by unqualified persons may

result in severe injury or damage to the vehicle. Additional safety information is found in Repair Instruction 61 00... "Observe safety instructions when handling electric vehicles".

Prior to disconnecting, or the removal of any HV component, the HV system needs to be disabled and secured (by means of the HV Service Disconnect Switch and lock out) by a properly trained technician, who has a minimum HV Qualification level after completing the Technical Training Course "ST2324 High Voltage Drivetrain Systems" which as of 1/2023\* includes ST1824 Alternative Drive Part 1.

Once the vehicle's HV system is disabled (the "Blitz" - lightning bolt icon is displayed in instrument cluster, see below), a technician without HV Certification may remove a HV component (e.g., EH Heater, EKK Compressor, EME Control Unit, et.), except for the High Voltage Battery.

\* Note: As of January 2023, the HV component portion of the "ST2205 Generation 5 High-voltage class" (<u>except for the High Voltage Battery</u>) has been merged into "ST2324 High Voltage Drivetrain Systems".

High Voltage Battery removal and rework can <u>ONLY</u> be performed by a High-voltage Certified Technician with a HV Battery Certification level corresponding to a specific Electric or Hybrid vehicle, for example:

To repair GEN4 HV battery of G05 PHEV a certification from Technical Training Course "ST2006 – SP44 HV Battery" or equivalent ST1825 – Alternative Drive Part 2 is required (or as of 1/2023 the equivalent "ST 2325 for High Voltage Battery Systems").

#### And-

To repair A GEN5 HV battery the Technical Training Course "ST2205 Generation 5 High-voltage class" is required or as of 1/2023\* the equivalent "ST 2325 for High Voltage Battery Systems".

\*Note: As of January 2023, the "ST2205 Generation 5 High-voltage stand-alone class" has been merged into "ST2324 for High Voltage Drivetrain Systems" and "ST2325 for High Voltage Battery Systems"

Replace the driver's airbag module in accordance with repair instructions **32 34 030** Removing and installing air bag unit.

## PARTS INFORMATION

Use and invoice the part number below.

Part Number	Description	Quantity
32 20 9 483 052	Driver's side air bag unit	1
83 19 9 410 979	Yellow plastic adhesive tape (W=50 mm, L=66 m)	As needed up to 2 ft/61 cm

Additionally, other materials and small parts that are not specified above, such as fluids, lubricants, one-time use screws, nuts, and seals, which must be replaced or installed according to the ISTA repair instructions/ETK, must be selected from the Electronic Parts Catalog, or other approved BMW resources, according to the respective vehicle type. Invoiced these items separately under the Defect Code below.

#### Part Retention and Return

The parts replaced to perform and submit for this Recall repair procedure are the property of BMW NA.

Your center is responsible for the proper identification, storage and documentation of these parts. They must be held in a secure retention area until notification of claim payment is made by BMW NA

#### Part Retention and Return

Copyright ©2023 BMW of North America, Inc.

about:blank 2/5

## The parts replaced to perform and submit for this repair procedure are the property of BMW NA.

Your center is responsible for the proper identification, storage and documentation of these parts. They must be held in a secure retention area until notification of claim payment is made by BMW NA through DCSnet.

If these replaced parts are requested to be returned, a corresponding DCSnet Part Return tag will generate.

Any requested parts that are not received by the WPRC in accordance with Section 6 of the Warranty Policy and Procedure Manual may be subject to debit.

**Warning:** Inflatable air bags are classified as dangerous goods (DG) by the Department of Transportation (DOT) and require special preparation, packing and labeling for transport.

For other questions or inquiries concerning this issue, please contact the WPRC via IDS or LiveChat.

## **CLAIM INFORMATION**

Reimbursement for this Recall will be via normal claim entry utilizing the applicable work package information below and the part number listed above.

Defect	0032400300	I20 Replace driver's airbag
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 73 851	Replacing the driver's air bag module	4 FRU

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
# 2	00 73 265	Replacing the driver's air bag module	6 FRU

Only one of the flat rate labor operation codes listed above can be used for claim submission and reimbursement. 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 09 23 WP 1), unless otherwise required by State law.

#### Sublet – Bulk Materials (RO and Claim Comments Required)

Sublet Code 4	Up to \$0.50	Reimbursement for the repair-related bulk material (Yellow plastic adhesive tape, do not use the BMW part numbers for claim submission)
------------------	--------------	---

Sublet reimbursement calculation for claiming the applicable repair-related bulk material (BMW part number) is at the dealer net price amount for the proportional quantity used (up to 2 ft/61 cm) plus your center's handling.

Copyright ©2023 BMW of North America, Inc.

about:blank 3/5

#### 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.

## 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**

picture\_as\_pdf B650923\_23V-079-U11-I20-DriverAirBag-FAQ-(08Feb2023).pdf picture\_as\_pdf B650923 Recall Notice.pdf Attachment to B65 09 23 February 2023

## **SAFETY RECALL NOTICE**

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

RE: Recall 23V-079: Driver's Front Air Bag – B65 09 23

BMW AG has issued a Delivery Stop (effective February 3, 2023) on certain Model Year 2022 – 2023 BMW iX SAV vehicles that were produced between October 14, 2021 and February 1, 2023.

As of February 8, 2023, this delivery stop has been upgraded to a Safety Recall.

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 09 23 February 2023

## Safety Recall 23V-079 Driver Air Bag Model Year 2022-2023 BMW X1 SAV, iX Issue Date: 02/08/2023

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

Model Year 2022-2023 BMW X1 SAV and iX models in the US are potentially affected.

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

The driver air bag may not have been produced according to specifications by the supplier. In rare cases, the air bag may not deploy exactly as intended in a crash, which could increase the risk of injury.

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

Other models / vehicles have driver air bags that were produced to specifications by the supplier.

#### 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="https://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="https://www.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 have the driver air bag replaced 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>.