

SIB 41 04 24

RECALL 24V-611: LEFT REAR FRAME RAIL

2024-08-29

This Service Information Bulletin (Revision 1) replaces SI B41 04 24 dated August 2024.

# What's New:

- SIB title updated
- · Model, Affected Vehicles, Situation updated
- Correction, Procedure, Parts Information, Claim Information added
- Attachments updated with Recall #

# ☐ THIS REPAIR IS MOBILE FRIENDLY

# **MODEL**

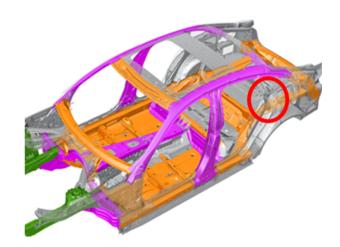
| E-Series | Model Description                              | Production Date                |
|----------|--|--------------------------------|
| G26      | i4 Series Gran Coupe (Battery Electric Vehicle | March 7, 2024 – April 25, 2024 |
|          | (BEV))   |                                |

# 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 is conducting a Voluntary Safety Recall (effective August 9, 2024) on certain Model Year 2024 BMW vehicles that were produced between March 7, 2024 and April 25, 2024.

The left rear frame rail may not have been produced to specifications, and could contain a crack/tear.

# CORRECTION

Via an access hole in the left rear wheelwell cargo area, inspect the vehicle's left rear frame rail using a borescope.

- If no crack/tear is observed, no further work is needed
- If a crack/tear is observed, replace the frame rail

All affected vehicles are BEV. No high-voltage component will be accessed for the check. A technician not trained for BEV repairs can perform this work.

# **PROCEDURE**

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1. Open the tailgate and remove the floor panel (arrow).



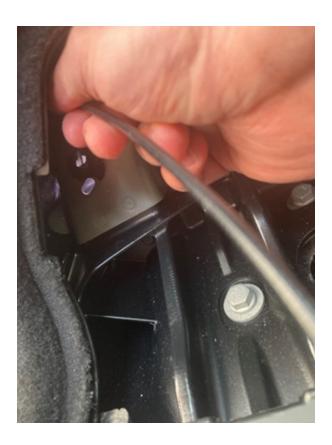
2. Remove the left side cover panel.



3. Remove the body plug circled in the photo.

4. Area to be inspected, with the red arrow pointing to the frame rail.





5. Insert the borescope into the hole and inspect the frame rail for any cracks/tears. Refer to the photos below for GOOD and BAD conditions.

- If no cracks/tears are found, go to step 6
- If a crack/tear is found, replace the left frame rail and go to step 7



Photo is showing a GOOD frame rail.

Photo is showing a BAD (cracked/torn per red circle) frame rail.

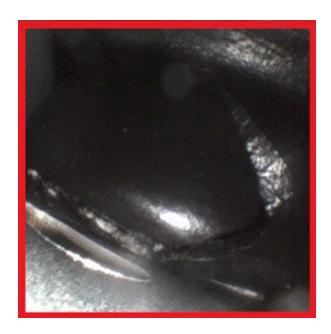


The area in the green circle is OK; it is a normal metal seam/parting line and not to be confused with being a crack.











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- 6. No cracks/tears found: Apply sealing film over the access hole used to insert the borescope.
- 7. Crack/tear found: Submit a TSARA info-only case titled "Left frame rail recall" and instructions will be provided.
- 8. Reassemble the vehicle once body work is completed.

## PARTS INFORMATION

WP 3 and WP 4: Use and invoice on your center's RO the part numbers below and supply them to the approved third-party CCRC/Bodyshop to perform the repair.

| Part Number     | Description             | Quantity      |
|-----------------|-------------------------|---------------|
| 41 00 9 626 537 | Support structure, left | 1 (If needed) |
| 07 14 7472330   | Sealing film (D=30 mm)  | 1             |

Other Required Items to be Invoiced on your Center's RO and Supplied for the Repair as required.

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/AIR), are to be selected from the Electronic Parts Catalog, and/or other approved BMW Group resources according to the respective vehicle type. Invoiced these items separately under the Repair Code listed in this bulletin.

#### **CLAIM INFORMATION**

Reimbursement for this Recall will be via normal claim entry utilizing the applicable work package information below, and when required for WP 3 or WP 4, the listed and additional required part numbers, and the third-party repair work in sublet.

| Repair | 0041320200 | G26 Checking rear left side member and reworking if |
|--------|------------|---|
| Code:  |            | necessary   |

Below are the special flat rate labor operation code choices for this action that apply to both situations, A and B.

| Plusposition | <b>lusposition</b> Completion before the first vehicle delivery to a customer, or the vehicle is |  |
|--------------|--|--|
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|              | Copyright ©2024 BMW of North America, Inc.   |  |

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

One Main work flat rate labor operation code can be claimed per workshop visit.

#### A. Inspection - No Repair is Required

| Work Package | Labor<br>Operation | Description (Plusposition work)            | Labor Allowance |
|--------------|--------------------|--|-----------------|
| # 1          | 00 77 524          | Check the rear left side member for cracks | 3 FRU           |
| Or:          |                    |  |                 |
| # 2          | 00 77 017          | Check the rear left side member for cracks | 5 FRU           |
| And:         | 00 58 999          | Lump-sum fee for photo documentation       | 1 FRU           |

Or:

#### B. Inspection - Repair is Required

| Work Package | Labor<br>Operation | Description (Plusposition work)            | Labor Allowance |
|--------------|--------------------|--|-----------------|
| # 3          | 00 77 524          | Check the rear left side member for cracks | 3 FRU           |
| Or:          |                    |  |                 |
| # 4          | 00 77 017          | Check the rear left side member for cracks | 5 FRU           |
| And:         | 00 58 999          | Lump-sum fee for photo documentation       | 1 FRU           |

And, together with WP 3 or WP 4:

# Sublet – Left Support Structure Replacement and Related Paint Finish Repair Work (Third Party CCRC/Approved Auto Body Shop)

| Third-Party   | Description (Associated work)  | Sublet<br>Allowance |
|---------------|--|---------------------|
| Sublet Code 3 | Left support structure replacement and the related paint finish repair work (Third-party sublet invoice for inclusion with the claim submission, excluding the applicable BMW part number(s) that are to be invoiced on the RO and supplied to the third-party vendor) | See below           |

**Note:** Aftersales Area Manager (AAM) Field Authorization (FAS) is **not** required.

Also, please verify what your state's tax requirements are, and if they apply to this covered third-party sublet repair.

Invoice the left support structure replacement and related paint finish repair work in sublet on the repair order at the actual cost charged with no handling or markup. The sublet amount must also include any discounts or allowances.

The appropriate charge for the necessary body and related paint finish work procedure is determined by comparing the charged amount against the corresponding amount that is based on your warranty rates.

Prior to performing the repair, calculate your center's repair cost and then obtain outside repair estimate(s) for price comparison purposes.

It is your center's responsibility to review the repair cost estimate prior to the repair being performed. This will help ensure that the amount requested for the paint finish work is consistent with what is normally recognized as customary, fair, and reasonable. Also, it must not exceed the scope of the repair work that is described in this bulletin.

#### Claim Repair Comments

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Reference the SIB number, the work package (Pkg) number performed and itemize the claimed sublet amount in the technician's RO notes and in the claim comments (For example: B41 04 24 WP 1 or B41 04 24 WP 3 with the claimed sublet amount explained), unless otherwise required by State law.

#### Alternative Mobility Solution (AMS) for Vehicle Owners (RO and Claim Comment Required)

This Recall qualifies for Alternative Mobility Solution (AMS) expense reimbursement, claim this item under the Repair Code in this bulletin as follows:

• Sublet Code 2 - Itemize the claimed AMS sublet amount on the repair order and in the claim comment section.

Please refer to SI B01 29 16 for additional information.

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

When it is required to be performed based on the inspection, this Safety Recall's remedy repair is to replace the vehicle's left side body support structure.

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, a customer may still request the review of a repair that was performed on their vehicle which they paid for (fully or partially).

A qualifying customer pay repair, performed <u>prior</u> to the notification of Recall, must be comparable to the Recall's remedy repair, and it must primarily address the Service Information Bulletin's identified vehicle issue (Situation/Cause) which requires repair (Correction) as noted above. Also, the repair must have been correctly, effectively, and completely performed as required by the applicable BMW Group approved repair process instructions and guidelines (Procedure) including required replacement part usage (Parts Information when applicable) for it to be considered and approved for reimbursement.

In the event of the above situation, 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 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 24V-611-G26-BEV-Chassis-FAQ-(09Aug2024a).pdf picture\_as\_pdf B410424 Recall Notice.pdf Attachment to B41 04 24 August 2024

# **SAFETY RECALL NOTICE**

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

RE: Recall 24V-611: Rear Side Member - B41 04 24

BMW AG is conducting a Voluntary Safety Recall (effective August 9, 2024) on certain Model Year 2024 BMW vehicles that were produced between March 7, 2024 and April 25, 2024.

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 B41 04 24 August 2024

Safety Recall 24V-611 Chassis Model Year 2024 BMW i4 Issue Date: 08/09/2024

Q1. Which BMW Group models in the US are potentially affected by this Safety Recall? Certain Model Year 2024 BMW i4 models in the US are potentially affected.

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

On the left-side of the vehicle, a chassis part may not have been manufactured to specifications. In a side crash, this could increase the risk of injury.

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

Other models have a chassis that was manufactured to specifications.

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

Yes. However, when you are notified by BMW of this Safety Recall that a remedy is available, 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 advising them of this Safety Recall and to schedule an appointment with an authorized BMW center as soon as possible to have the remedy performed. For the latest updates to this Safety Recall, please visit bmwusa.com/recall.

To ensure BMW has the most up-to-date contact and vehicle information, owners should register their vehicle at <a href="mailto:bmwusa.com/myBMW">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="mailto:bmwusa.com/recall">bmwusa.com/recall</a> and click on "Manage recall notices and contact information".

# Q7. How will my vehicle be remedied?

The chassis part will be inspected and, if necessary, replaced for <u>free</u> which should take several hours.

# 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>.