

SIB 61 09 22

RECALL 22V-XXX: PROGRAM CONTROL UNITS (FZD)

2022-04-14

<u>MODEL</u>
E-Series

E-Series	Model Description	Production Date
F95	X5 M Sports Activity Vehicle	December 2, 2019 – April 6, 2022
F96	X6 M Sports Activity Coupe	November 15, 2019 – April 7, 2022
G05	X5 Sports Activity Vehicle	June 1, 2019 – April 7, 2022
G06	X6 Sports Activity Coupe	July 15, 2019 – April 7, 2022
G07	X7 Sports Activity Vehicle	June 3, 2019 – April 7, 2022
G26	4 Series Gran Coupe	December 16, 2020 – February 24, 2022

AFFECTED VEHICLES

Vehicles which require this Recall Campaign to be completed will show it as "Open" when checked either in AIR, the "Service Menu" of DCSnet (Dealer Communication System), ISPA Next or Warranty Vehicle Inquiry.

SITUATION

BMW AG is conducting a Voluntary Non-Compliance Recall (effective April 14, 2022) on certain Model Year 2019 - 2022 BMW vehicles that were produced between June 1, 2019 and April 7, 2022.

During supplier production, FZD (roof function center) control unit software may not have been programmed to specifications. As a result, it may be possible for the sunroof to close without the remote-control key inside the vehicle.

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

CAUSE

Software error in the roof function center (FZD).

CORRECTION

Program the vehicle.

PROCEDURE

- 1. Determine the vehicle's current I-level by either using AIR or the ISPA NEXT application. If needed, use the latest ISTA to work through test modules.
- 2. Is the current vehicle integration level:

Model	Integration level
F95 F96 G05 G06 G07 G26	Lower than S18A-22-03-545

YES: Proceed to Step 3

NO: No further action necessary

3. Program the vehicle using ISTA 4.34.50 or higher (released April 14, 2022).

Model	Target integration level
F95 F96 G05 G06 G07 G26	S18A-22-03-545 or higher

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

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

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

PARTS INFORMATION

Parts replacement will not provide a solution.

CLAIM INFORMATION

Reporting a Vehicle as Sold/Leased (RDR) AFTER this Recall Repair is Completed

You must perform this repair before you can RDR a vehicle that is subject to this Recall Repair. Once this repair is completed, you will be required to enter the corresponding repair order (RO) number and the RO close date to complete the (RDR) process.

The RO close date for performing this repair MUST predate or equal the RDR date.

Interim Repair Order Invoicing Procedure (Placeholder Labor Operation)

The Defect Code and special flat rate labor operation codes (Main and Plus) for this Recall repair will be available shortly.

Important Note: To ensure that this Recall repair is properly closed after its completion, please do not submit a claim for this repair using the placeholder labor operation code (61 99 000) or any other substitute/alternate Defect Code and labor operation information.

Please ensure that the claim for this Recall repair is promptly submitted through DCSnet via normal claim entry once the final campaign information becomes available.

Defect Code:	TBD	F95 F96 G05 G06 G07 G26 Program Control Units (FZD)
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Situation One

The Affected Vehicle is at your center and it either shows one or more other open campaign repairs that include programming, and/or, it needs a different repair which requires a programming procedure to be performed.

Perform and claim the vehicle control unit programming and encoding procedure through one of these other repairs instead.

Then, as an additional line item and in conjunction with the other repair(s), invoice the following (Defect Code is pending).

Work Pkg	Placeholder	Description (Plus work)	Labor Allowance
#2	61 99 000	Programming and encoding the vehicle control units was performed in conjunction with another campaign/repair prior to or during this workshop visit (vehicle is already at the specified Target integration level or higher, no repair is necessary)	1 FRU

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

Or:

An affected Vehicle arrives at your center, it is already at the required integration level or higher, and no other Main work will be performed.

Work Pkg	Placeholder	Description (Main work)	Labor Allowance
# 4	61 99 000	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

Situation Two

The Affected Vehicle is not at the required integration level or higher, and it has no open campaign repair(s) which includes programming, and no other repair is being performed that requires a programming procedure.

Work Pkg	Placeholder	Description	Labor Allowance
# 1	61 99 000	Programming and encoding the vehicle control units (includes providing support voltage for the vehicle electrical system and performing a vehicle test) (Plus work)	8 FRU
Or:			
# 3	61 99 000	Programming and encoding the vehicle control units (includes providing support voltage for the vehicle electrical system and performing a vehicle test) (Main work)	10 FRU

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: B61 09 22 WP 1), unless otherwise required by State law.

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

This procedure automa.tically 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 diagnosis) 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.

QUESTIONS REGARDING THIS BULLETIN

Technical inquiries	Submit feedback at the top of this bulletin
Warranty inquiries	Please contact the Warranty department by either using the Live Chat that's available in the Warranty Documentation Portal or through IDS by selecting Coverage, Policy, Coding Questions and Mileage Corrections
Parts inquiries	Submit an IDS ticket to the Parts Department

Supporting Materials

picture as pdf B610922 22V-xyz-FAQ-(14Apr2022).pdf picture as pdf B610922 Recall Notice.pdf

Attachment to B61 09 22 April 2022

NON-COMPLIANCE RECALL NOTICE

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

RE: Recall 22V-xxx: Program Control Units (FZD) – B61 09 22

BMW AG is conducting a Voluntary Non-Compliance Recall (effective April 14, 2022) on certain Model Year 2019 - 2022 BMW vehicles that were produced between June 1, 2019 and April 7, 2022.

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 B61 09 22 April 2022

Non-Compliance Recall 22V-xyz Program Control Units (FZD) Model Year 2019-2022 BMW X5, X5 M, X6, X6 M, X7 and 4 Series Gran Coupe Issue Date: 04/14/2022

Q1. Which BMW Group models in the US are potentially affected by this Non-Compliance Recall? Certain Model Year 2019-2022 BMW X5, X5 M, X6, X6 M, X7, and 4 Series Gran Coupe models in the US are potentially affected.

Q2. What is the specific issue?

During supplier production, FZD (roof function center) control unit software may not have been programmed to specifications. As a result, it may be possible for the sunroof to close without the remote control key inside the vehicle.

Q3. Why are other models / vehicles not included in this Non-Compliance Recall?

Other models have different FZD (roof function center) control units with software programmed to specifications.

Q4. Can I continue to drive my vehicle?

Yes. However, when you are notified by BMW of this Non-Compliance Recall, please contact an authorized BMW center to schedule an appointment as soon as possible. For the latest updates to this Non-Compliance Recall, please visit bmwusa.com/recall. 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 Non-Compliance Recall?

Owners of potentially affected vehicles will be notified via First Class mail in June about this Non-Compliance Recall 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 your recent contact and vehicle information, owners should visit bmwusa.com/recall and click on "Manage recall notices and contact information".

Q7. How will my vehicle be remedied?

The FZD (roof function center) control unit will be reprogrammed for <u>free</u> and will take approximately one hour.

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

No. Please schedule an appointment with an authorized BMW center to have this Non-Compliance Recall performed as soon as possible. For the latest updates to this Non-Compliance Recall, please visit bmwusa.com/recall.