



SIB 63 05 22

2022-10-11

RECALL 22V-725: FRONT LAMPS

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.

MODEL

E-Series	Model Description	Production Date
G07	X7 Sports Activity Vehicle	March 9, 2022 - September 20, 2022

AFFECTED VEHICLES

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

SITUATION

BMW AG is conducting a Voluntary Non-Compliance Recall (effective September 22, 2022) on certain Model Year 2023 BMW X7 SAV vehicles that were produced between March 9, 2022 and September 20, 2022.

Due to an electronic control unit (ECU) programming issue, affected vehicles may not meet a US Federal Requirement regarding the interaction* between the side cornering lights (circled), the daytime running lights (DRL; alternatively the low beams); and the turn signals (arrow).

*When signaling a turn, the cornering light illuminates on the intended side and the DRL goes out. After the turn, the DRL illuminates and the cornering light is supposed to go out. Instead, the cornering light remains on.

CAUSE

Software error in the FLM (Front Light Electronic Module).

CORRECTION

Program the vehicle using ISTA version **4.37.4x**.

PROCEDURE

- Determine the vehicle's current I-Level by either AIR or Key Reader/ISPA NEXT/AWP applications.
 - If the vehicle's I-Level is below S18A-22-07-557, continue to step 2
 - Otherwise, if the I-level is greater than or equal to I-level S18A-22-07-557, continue diagnosis using ISTA
- Program the vehicle using ISTA version **4.37.4x** (S18A-22-07-557) or higher. The software was released October 11, 2022.

Note: 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 ([SIB 04 23 10](#)) when performing programming.

PARTS INFORMATION

No parts are required.

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 Code:	0063840100	---
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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 73 603	Programming and encoding the vehicle control units, includes Carrying out vehicle test (00 00 556/61 21 528)	8 FRU
Or:			
# 2	00 73 604	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

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 73 063	Programming and encoding the vehicle control units, includes Carrying out vehicle test (00 00 006/61 21 528)	10 FRU
Or:			
# 4	00 73 064	Programming and encoding the vehicle control units was performed in conjunction	1 FRU

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	with another campaign/repair prior to this workshop visit (vehicle is already at the specified Target integration level or higher, no repair is necessary)	
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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: B63 05 22 WP 1), 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.

FEEDBACK REGARDING THIS BULLETIN

Technical Feedback	To submit feedback for the technical topics 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 B630522_22V-xyz-FAQ-\(22Sep2022\).pdf](#)

[picture_as_pdf B630522 Recall Notice.pdf](#)

NON-COMPLIANCE RECALL NOTICE

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

RE: Recall 22V-xxx: Front Lamps – B63 05 22

BMW AG is conducting a Voluntary Non-Compliance Recall (effective September 22, 2022) on certain Model Year 2023 BMW X7 SAV vehicles that were produced between March 9, 2022 and September 20, 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.

Non-Compliance Recall
22V-xyz
Front Lamps
Model Year 2023
BMW X7 SAV
Issue Date: 09/22/2022

Q1. Which BMW Group models in the US are potentially affected by this Non-Compliance Recall?

Model Year 2023 BMW X7 SAV models in the US are potentially affected.

Q2. What is the specific issue?

Due to an electronic control unit (ECU) programming issue, potentially affected vehicles may not meet a Federal Requirement regarding the interaction between the turn signals and the day time running lamps.

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

Other models have appropriate ECU programming.

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 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 ECU will be reprogrammed for free and will take approximately 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 bmwusa.com/recall.