From:	Broadcast Messaging System	
To:	DL-BMS Message Monitors	
Subject:	BMW Recall 22V-xxx: Program Control Units (SME)	
Date:	Wednesday, December 14, 2022 3:07:03 PM	

Publish Date: From: Expiration Date:	December 14, 2022 Technical Service December 28, 2022 DCSnet Message Urgent			
Subject:	BMW Recall 22V-xxx: Program Control Units (SME)			
	BMW AG is conducting a Voluntary Safety Recall (effective December 14, 2022) on certain Model Year 2022-2023 BMW i4, i7 and iX vehicles that were produced between October 14, 2021 and October 28, 2022.			
	Due to a software issue, monitoring of the high-voltage battery charging process may be affected. This could lead to an interruption during high-voltage battery charging, a temporary loss of power while driving, or stalling.			
	Software is available as of today. Please ignore the remedy status for now. It will be corrected in a few days to say, "remedy available".			
	The Recall Notice and Q&A have been attached for further information.			
	The bulletins will be updated when additional information becomes available.			
	STOP124078 / B61 30 22: I20 STOP024078 / B61 31 22: G26, G70			
	Sincerely, Technical Service			
Attachments:	B613022_I20[1671048090907].pdf 22V-xyz-FAQ-(14Dec2022)[1671045607918].pdf B613022 Recall Notice_I20[1671045607918].pdf B613122 Recall Notice_G26_G70[1671045607918].pdf B613122_G26_G70[1671048325182].pdf B613022_I20[1671048090907].pdf 22V-xyz-FAQ-(14Dec2022)[1671045607918].pdf B613022_Recall Notice_I20[1671045607918].pdf B613022_Recall Notice_G26_G70[1671045607918].pdf B613022_Recall Notice_I20[1671045607918].pdf B613022_Recall Notice_I20[1671045607918].pdf B613022_Recall Notice_I20[1671045607918].pdf B613022_Recall Notice_G26_G70[1671045607918].pdf B613122_Recall Notice_G26_G70[1671045607918].pdf B613122_Recall Notice_G26_G70[1671045807918].pdf B613122_Recall Notice_G26_G70[1671045807918].pdf B613122_Recall Notice_G26_G70[1671045807918].pdf			
Recipients:	BMW Passenger Cars, All Offering, All Region, All Areas, All Departments, All Personnel BMW i, All Offering, All Region, All Areas, All Departments, All Personnel BMW Passenger Cars, CC-All RMW i CC-All			



SIB 61 30 22

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

2022-12-14

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
120	iX xDrive50 & iX M60	October 14, 2021 – October 28,
		2022

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. Tomorrow, 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 December 14, 2022) on certain Model Year 2022-2023 BMW iX xDrive50 & iX M60 vehicles that were produced between October 14, 2021 and October 28, 2022.

Due to a software issue, monitoring of the high-voltage battery charging process may be affected.

This could lead to an interruption during high-voltage battery charging, a temporary loss of power while driving, or stalling.

Software is available as of today. Please ignore the remedy status for now. It will be corrected in a few days to say, "remedy available".

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

The bulletin will be updated when additional information becomes available.

CAUSE

Battery Management Electronics (SME) software.

CORRECTION

Program the SME.

PROCEDURE

Program the complete vehicle with ISTA version 4.39.2x (I-Level I020-22-11-544; released 12-14-22 pending verification) 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) when performing programming.

Copyright ©2022 BMW of North America, Inc.

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

CLAIM INFORMATION

When this Recall's Special Defect Code and Labor Operation codes become available, this bulletin will be revised to include the corresponding claim submission information.

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 FeedbackTo submit feedback for the CLAIMS section of this bulletin: Submit an ticket to the Warranty Department, or use the chat available in the Wa Documentation Portal		
Parts FeedbackTo submit feedback for the PARTS section of this bulletin: Submit an IDS ticket to the Parts Department		

Supporting Materials

picture_as_pdf B613022_22V-xyz-FAQ-(14Dec2022).pdf picture_as_pdf B613022 Recall Notice_I20.pdf

SAFETY RECALL NOTICE

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

RE: Recall 22V-xxx: Program Control Units (SME) – B61 30 22

BMW AG is conducting a Voluntary Safety Recall (effective December 14, 2022) on certain Model Year 2022-2023 BMW iX SAV vehicles that were produced between October 14, 2021 and October 28, 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.

Safety Recall 22V-xyz High-Voltage Battery Model Year 2022-2023 BMW iX, i4, i7 Issue Date: 12/14/2022

Q1. Which BMW Group models in the US are potentially affected by this Safety Recall? Certain Model Year 2022-2023 BMW iX, i4 and i7 models in the US are potentially affected.

Q2. What is the specific issue?

Due to a software issue, monitoring of the high-voltage battery charging process may be affected. This could lead to an interruption during high-voltage battery charging, a temporary loss of power while driving, or stalling.

- **Q3.** Why are other models / vehicles not included in this Safety Recall? Other models have been manufactured with software that meets specifications.
- **Q4.** How did BMW Group become aware of the issue? BMW Group became aware of the issue through our quality control procedures.
- Q5. <u>Can I continue to drive my vehicle</u>? Yes.
- Q6. <u>Can I charge my vehicle</u>? Yes.

Q7. 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 <u>bmwusa.com/dealer</u>.

To ensure BMW has the most up-to-date contact and vehicle information, owners should register their vehicle at <u>www.bmwusa.com/myBMW</u>. Registration is free and will give them access to other information specific for their BMW vehicle.

Q8. How and when will my vehicle be repaired?

The high-voltage battery monitoring software will be updated for free and should take about one hour.

Q9. Do I have to wait for BMW to contact me to have the remedy performed?

No. Please contact an authorized BMW center as soon as possible to have the remedy performed. For the latest updates to this Safety Recall, please visit www.bmwusa.com/recall.



SIB 61 31 22

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

2022-12-14

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
G26	i4 eDrive35, i4 eDrive40, i4 M50	November 11, 2021 – October 26, 2022
G70	i7 xDrive60	September 5, 2022 – October 27, 2022

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. Tomorrow, 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 December 14, 2022) on certain Model Year 2022-2023 BMW i4 and i7 vehicles that were produced between November 11, 2021 and October 27, 2022.

Due to a software issue, monitoring of the high-voltage battery charging process may be affected.

This could lead to an interruption during high-voltage battery charging, a temporary loss of power while driving, or stalling.

Software is available as of today. Please ignore the remedy status for now. It will be corrected in a few days to say, "remedy available".

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

The bulletin will be updated when additional information becomes available.

CAUSE

Battery Management Electronics (SME) software.

CORRECTION

Program the SME.

PROCEDURE

Program the complete vehicle with ISTA version 4.39.2x (I-Level S15C-22-11-543, S18A-22-11-544, G070-22-11-544; released 12-14-22 pending verification) or higher.

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

Copyright ©2022 BMW of North America, Inc.

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

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

CLAIM INFORMATION

When this Recall's Special Defect Code and Labor Operation codes become available, this bulletin will be revised to include the corresponding claim submission information.

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 FeedbackTo submit feedback for the CLAIMS section of this bulletin: Submit an IDWarranty Feedbackticket to the Warranty Department, or use the chat available in the WarrantDocumentation Portal	
Parts FeedbackTo submit feedback for the PARTS section of this bulletin: Submit an IDS ticket to the Parts Department	

Supporting Materials

picture_as_pdf B613122_22V-xyz-FAQ-(14Dec2022).pdf picture_as_pdf B613122 Recall Notice_G26_G70.pdf

SAFETY RECALL NOTICE

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

RE: Recall 22V-xxx: Program Control Units (SME) – B61 31 22

BMW AG is conducting a Voluntary Safety Recall (effective December 14, 2022) on certain Model Year 2022-2023 BMW i4 and i7 vehicles that were produced between November 11, 2021 and October 27, 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.

Safety Recall 22V-xyz High-Voltage Battery Model Year 2022-2023 BMW iX, i4, i7 Issue Date: 12/14/2022

Q1. Which BMW Group models in the US are potentially affected by this Safety Recall? Certain Model Year 2022-2023 BMW iX, i4 and i7 models in the US are potentially affected.

Q2. What is the specific issue?

Due to a software issue, monitoring of the high-voltage battery charging process may be affected. This could lead to an interruption during high-voltage battery charging, a temporary loss of power while driving, or stalling.

- **Q3.** Why are other models / vehicles not included in this Safety Recall? Other models have been manufactured with software that meets specifications.
- **Q4.** How did BMW Group become aware of the issue? BMW Group became aware of the issue through our quality control procedures.
- Q5. <u>Can I continue to drive my vehicle</u>? Yes.
- Q6. <u>Can I charge my vehicle</u>? Yes.

Q7. 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 <u>bmwusa.com/dealer</u>.

To ensure BMW has the most up-to-date contact and vehicle information, owners should register their vehicle at <u>www.bmwusa.com/myBMW</u>. Registration is free and will give them access to other information specific for their BMW vehicle.

Q8. How and when will my vehicle be repaired?

The high-voltage battery monitoring software will be updated for free and should take about one hour.

Q9. Do I have to wait for BMW to contact me to have the remedy performed?

No. Please contact an authorized BMW center as soon as possible to have the remedy performed. For the latest updates to this Safety Recall, please visit www.bmwusa.com/recall.