



This Service Information Bulletin (Revision 2) replaces SI B65 11 20 **dated May 2020**.

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

- All sections updated except Model and Situation
- Repair instructions attached.

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
F39	X2 Sports Activity Coupe	March 18, 2020 – March 19, 2020
F48	X1 Sports Activity Vehicle	March 18, 2020 – March 19, 2020

## 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 or Warranty Vehicle Inquiry.

## SITUATION

BMW AG has upgraded this campaign to a Safety Recall (effective May 20, 2020) which was initially released as a Delivery Stop on May 8, 2020. This recall affects a small number of Model Year 2020 BMW X1 SAV and X2 SAC vehicles that were produced on March 18, 2020 and March 19, 2020.

The rollover sensor may not have been produced to specifications by the supplier. In a rollover, the head air bag and safety belt pretensioner may not deploy as intended which could increase the risk of injury.

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

## CAUSE

The rollover sensor, internal to the Air Bag Control Unit (ACSM), may not have been produced to specifications by the supplier.

## CORRECTION

Replace the ACSM Air Bag Control Unit.

## PROCEDURE

Perform diagnosis with the latest version of ISTA.

Replace airbag control unit according to Repair Instructions 65 77 016.

Program the vehicle using the latest version of ISTA.

Note that ISTA 4 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 CenterNet / TIS / Technical Documentation / Diagnostics and Programming / Programming Documentation.

## PARTS INFORMATION

**Only use and invoice the part number below that apply.**

Performing a part number look-up in ETK (EPC) by VIN or model in place of using/invoicing the following part number may result with the wrong part number being invoiced and installed, this could delay the payment of the claim.

Please refer to the Parts Matrix for the parts ordering information.

Part Number	Description	Quantity
65 77 9 873 244	Control Unit Airbag	1

Additionally, other small parts that are not specified above, such as one-time use screws, nuts and seals, which must be replaced according to the ISTA repair instructions/ETK, must be selected from the Electronic Parts Catalogue according to the respective vehicle type and invoiced under the special defect code.

## WARRANTY 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.

**Replace the air bag control unit and update the vehicle to the required i-level by performing and submitting for this Recall Campaign.**

**For the other open campaign repairs, please be sure to also perform any additional work (before and/or after) these repairs require and/or close the remaining programming and encoding Technical Campaign repairs as outlined in the corresponding Service Information Bulletin.**

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

<b>Defect Code:</b>	<b>0065350300</b>
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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 69 666	Replacing air bag control unit, <b>programming/encoding vehicle control units</b> (includes connecting an approved battery charger/power supply and performing a vehicle test)	23 FRU
Or:			
# 2	00 69 667	Replacing air bag control unit, <b>(programming/encoding vehicle control units was performed in conjunction with another campaign or repair during the same workshop visit)</b>	15 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 69 155	Replacing air bag control unit, <b>programming/encoding vehicle control units</b> (includes connecting an approved battery charger/power supply and performing a vehicle test)	25 FRU

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: B65 11 20 WP 1), unless otherwise required by State law.

And, as applicable:

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

This Recall repair qualifies for Alternative Mobility Solution (AMS) expense reimbursement, claim this item under the Defect Code noted above as follows:

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

Please refer to [SI B01 29 16](#) for additional information.

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

The programming procedure automatically reprograms and encodes all vehicle control modules which do not have the latest software I-level. If one or more control module failures occur during this programming procedure:

- Please claim this consequential control module-related repair work (including performing the IRAP Control Unit Recovery procedure first as required, refer to the SIB in AIR) under the defect code listed in this bulletin with the applicable AIR labor operations.

Please explain this additional work (The why and what) on the repair order and in the claim comments section

For control module failures that occurred prior to performing this programming procedure:

- When covered under an applicable limited warranty, claim the applicable test plan and the corresponding control module-related repair work using the applicable defect code and labor operations in AIR (including diagnosis with separate punch times).

#### Supporting Materials

[picture as pdf B651120\\_2020-BMW-MY2020-Fxx-RolloverSensor-QA-\(20May2020\).pdf](#)

[picture as pdf B651120 Recall Notice.pdf](#)

[picture as pdf B651120\\_REP 65 77 016.pdf](#)