



SIB 84 12 22

2022-12-16

## DELIVERY STOP: WAVE-01 HIGH PERSONAL ESIM

This Service Information Bulletin (Revision 2) replaces SI B84 12 22 **dated November 2022**.

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

- Change in included Models
- Change in Situation section
- Change in Procedure section

**MODEL**

E-Series	Model Description	Production Date	Affected Option Code
G07	X7 Sports Activity Vehicle	August 8, 2022 – November 7, 2022	With option code 6PA or 5AX
G20	3 Series Sedan		
G70	7 Series Sedan		
G80	M3 Sedan		

**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 issued a Delivery Stop (effective November 10, 2022) on a small number of Model Year 2023 BMW vehicles that were produced between August 8, 2022 and October 18, 2022.

**Do not deliver to a customer, a New, Certified Pre-Owned or Used vehicle subject to a Delivery Stop, until the vehicle is repaired. Do not use or sell replacement equipment/parts subject to a Delivery Stop.**

The modem of the personal eSIM in the TCU (WAVE-01) cannot connect to the 4G or 5G Mobile Network.

**CAUSE**

Unfavorable software in the TCU (WAVE-01).

**CORRECTION**

Program the TCU with I-Level S18A-22-11-531 or G070-22-11-530 which are supported by ISTA 4.38.3x.

**PROCEDURE**

Program the vehicle to I-level S18A-22-11-531 or G070-22-11-530 or higher using ISTA 4.38.3x or later **(released November 15, 2022)**.

- Connect the battery charger to the vehicle
- Connect the programming system to the vehicle (ISTA 4)
- Determine measures plan
- Accept and fully work through the measures plan with the control units to be programmed/encoded and enabled
- Follow the rework list
- **Depending on the rework list, carry out a vehicle test and delete the fault memory if needed**

After the programming has been fully completed, check functionality of the system.

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](#)).**

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

## 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 Action will be via normal claim entry utilizing the work package information below that applies.

<b>Defect Code:</b>	<b>0084200200</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 73 725	Programming and encoding the vehicle control units, includes Carrying out vehicle test ( <b>00 00 556/61 21 528</b> )	8 FRU (All)
Or:			
# 2	00 73 726	Programming and encoding the vehicle control units was performed in conjunction with <b>another campaign/repair prior to or during this workshop visit</b> (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 Action 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 73 144	Programming and encoding the vehicle control units, includes Carrying out vehicle test ( <b>00 00 006/61 21 528</b> )	9 FRU (G70); 10 FRU (All others)
Or:			
# 4	00 73 145	Programming and encoding the vehicle control units was performed in conjunction with <b>another campaign/repair prior to this workshop visit</b> (vehicle is already at	1 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: B84 12 22 WP 1), unless otherwise required by State law.

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

This procedure automatically 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 the diagnosis that applies\*) in AIR that apply.

\*Based on which one applies to your center, please refer to **SI B01 01 20 or B01 07 20** 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.

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

