

SIB 61 30 24

2024-12-19

SERVICE ACTION: BMW REMOTE SOFTWARE UPDATE (RSU) NOT AVAILABLE FOR INSTALLATION

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, perform the procedure the next time the vehicle is in the shop.

THIS REPAIR IS MOBILE FRIENDLY

MODEL

E-Series	Model Description	Production Date
U10	X2 Sports Activity Coupe	August 03 2022 July 20 2024
U11	X1 Sports Activity Vehicle	August 03, 2022 – July 29, 2024

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. You can see a list of affected vehicles in Inventory Campaign Details (ICD) under ROSS.

SITUATION

Due to a software error in the Basic Central Platform (BCP), Remote Software Upgrade (RSU) is no longer possible.

CAUSE

Software errors in the BCP.

CORRECTION

Program/encode the BCP.

PROCEDURE

Determine the vehicle's current I-level by either using AIR or the Key Reader/AWP (Aftersales Workplace) applications. If needed, use the latest ISTA to work through test modules.

1. Is the current vehicle integration level:

Model	Target integration level
U10, U11	U006-24-07-540 or lower

YES: Proceed to Step 2.

NO: No further action is required.

2. Program the vehicle using ISTA **4.49.2x** or higher (released September 5, 2024).

Model	Target integration level
U10, U11	U006-24-07-544 or higher

3. Carry out a vehicle test and delete the fault memory, if required.

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 (SI B04 23 10).

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

For more information about RSU, please reference (SI B09 02 20) and for diagnostic troubleshooting (SI B09 01 23).

PARTS INFORMATION

A parts replacement will not provide solution.

CLAIM INFORMATION

Vehicle Programming and Encoding

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 Technical Campaigns to perform and submit for updating the vehicle to the required I-level or higher instead when applicable (This includes 00 00 006 or 00 00 556, 61 21 528, and 61 00 730).

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

pair Code: 00	061030900	Uxx Program control units (BCP)
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Below are the special flat rate labor operation code choices for this action.

Completion before the first vehicle delivery to a customer (New in-stock/No in-service date), or the vehicle is already in the workshop for another reason and/or repair.

Work Pkg	Labor Operation	Description (Plusposition)	Labor Allowance
# 1	00 77 914	Program and encode the vehicle control units, includes Carrying out vehicle test (00 00 556/61 21 528)	8 FRU
Or:			
#2	00 77 915	Programming and encoding the vehicle control units was performed in conjunction with another campaign/repair, prior to, or during the same workshop visit	1 FRU

Or:

The vehicle arrives at your dealer and this Service 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 77 301	Program and encode the vehicle control units, includes Carrying out vehicle test (00 00 006/61 21 528)	9 FRU
Or:			

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# 4		00 77 302	Programming and encoding the vehicle control units was performed in conjunction with another campaign/repair, prior to, or during the same workshop visit	1 FRU	
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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 technician's RO notes and in the claim comments section (For example: B61 30 24 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 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 Repair Code in this bulletin together with the corresponding labor operation codes and their flat rate unit (FRU) allowance(s), including the diagnosis* that applies.

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 addresses preexisting control module failures that occurred prior to performing this repair-related programming and encoding procedure, claim this work with the Repair Code listed in AIR together with the corresponding labor operation codes and their flat rate unit (FRU) allowance(s), including the diagnosis* that applies.

(*) 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 topic of this bulletin: Submit your feedback in the rating box at the top of this bulletin
Warranty Feedback Warranty Feedback Warranty Feedback Warranty Documentation Portal To submit feedback for the CLAIMS section of this bulletin: Submit are ticket to the Warranty Department, or use the chat available in the	
Parts Feedback	To submit feedback for the PARTS section of this bulletin: Submit an IDS ticket to the Parts Department