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SIB 66 04 22

DELIVERY STOP: HIGH BEAM ASSISTANT

MODELE-SeriesModel DescriptionProduction DateG07X7 Sports Activity Vehicle<br/>(SAV)July 28, 2022 – September 2, 2022

## **AFFECTED VEHICLES**

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 September 16, 2022) on a small number of Model Year 2023 BMW X7 SAV vehicles that were produced between July 28, 2022 and September 2, 2022.

Usage of the high-beam assistant is not possible.

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.

## **CAUSE**

The High-beam Assistant does not function due to a software error.

## CORRECTION

Update the vehicle software with ISTA 4.37.4x or higher.

## **PROCEDURE**

Determine what is the vehicle's current I-level by either using AIR or the ISPA NEXT/AWP (Aftersales Workplace) applications.

Program the vehicle using ISTA 4.37.4x or higher (released late October 10, 2022).

| Model        | Target Integration level |  |
|--------------|--------------------------|--|
| G07 (X7 SAV) | S18A-22-07-557 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 (<u>SI B04 23 10</u>) when performing programming.

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 <u>required</u> I-level or higher.

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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.

| Defect<br>Code: | 0061130700 |  |
|-----------------|------------|--|
|-----------------|------------|--|

#### 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 73 596       | Programming and encoding the vehicle control units, includes Carrying out vehicle test <b>(00 00 556/61 21 528)</b>   | 8 FRU           |
| Or:      |                 |   |                 |
| # 2      | 00 73 597       | Programming and encoding the vehicle<br>control units was performed in conjunction<br>with <b>another campaign/repair prior to or</b><br><b>during this workshop visit</b> (vehicle is<br>already at the specified Target integration<br>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<br>Allowance |
|----------|-----------------|---|--------------------|
| # 3      | 00 73 056       | Programming and encoding the vehicle control units, includes Carrying out vehicle test <b>(00 00 006/61 21 528)</b>   | 10 FRU             |
| Or:      |                 |   |                    |
| # 4      |                 | Programming and encoding the vehicle<br>control units was performed in conjunction<br>with <b>another campaign/repair prior to</b><br><b>this workshop visit</b> (vehicle is already at<br>the specified Target integration level or<br>higher, no repair is necessary) | 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: B66 04 22 WP 1), unless otherwise required by State law.

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

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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  |
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| 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 |   |