SIB 63 07 19   2019-11-05
DELIVERY STOP: PROGRAMMING CONTROL MODULES (TAIL LAMPS)

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.

This Service Information Bulletin (Revision 1) replaces SI B63 07 19 dated October 2019.

What's New (Specific text highlighted):
- Warranty section updated

MODEL

E-Series	Model Description	Production Date
G06	(X6 Sports Activity Coupe)	August 5 – October 2, 2019

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 of North America, LLC has issued a Delivery Stop (effective October 24, 2019) on a small number of Model Year 2020 BMW X6 vehicles that were produced in the date range shown above.

In extremely rare instances, dimming of the tail lamps in the "Welcome mode" and "Goodbye mode" could cause the left or rear tail lamps and/or brake lamps to not illuminate. It is unlikely that the left and right tail lamps will not illuminate simultaneously.

CAUSE

Software error.

CORRECTION

Update the vehicle software to **I level S18A-19-07-570 or higher** (ISTA 4.20.12, pending verification).

PROCEDURE

1. Check the current I-level of the vehicle using the Key reader or AIR. Is the I-level of the vehicle S18A-19-07-570 or higher?

    Yes: No further action required (close the campaign with the appropriate labor operation below)

    No: Proceed to the next step

2. Program the vehicle using **ISTA 4.20.1** or higher (released October 25, 2019).

Model	Target integration level
G06	**S18A-19-07-570** 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).

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

WARRANTY INFORMATION

During this workshop visit, the affected vehicle may also show one or more other programming and encoding Technical Campaign repairs open, the programming and encoding procedure may only be invoiced one time.

If you have this situation, update the vehicle to the current available I-level by performing and submitting for one of these open Technical Campaigns. Please be sure to also perform any additional work these campaign repairs require and/or close the remaining open programming and encoding Campaign repairs as outlined in the corresponding Service Information Bulletin.

Effective Immediately: Reimbursement for the repair will be via normal claim entry utilizing the following information:

Defect Code:	0063650100	

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 68 738	Programming and encoding the vehicle control units to the specified Target integration level or higher (includes connecting an approved battery charger/power supply and performing a vehicle test)	8 FRU
Or;			
# 2	00 68 739	Programming and encoding the vehicle control units was performed in conjunction with either a prior campaign/repair or during this workshop visit (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 Campaign shows open (No other Main work will be performed/claimed during this workshop visit)

Work Pkg	Labor Operation	Description (Main work)	Labor Allowance
# 3	00 68 161	Programming and encoding the vehicle control units to the specified Target integration level or higher (includes connecting an approved battery charger/power supply and performing a vehicle test)	10 FRU

Claim Repair Comments

Only reference the SIB number and the work package (Pkg) number performed in the RO technician notes and in the claim comments (For example: B63 07 19 WP 1), unless otherwise required by State law.

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 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 this control module-related repair work using the applicable defect code and labor operations in AIR (including diagnosis with separate punch times).

Consequential Repair (Rear Tail Lamp Circuit Boards)

When additional work and/or parts are required as a direct result of the issue described in this Service Information bulletin, claim these items under the under the defect code listed above together with the corresponding labor operations (including any additional diagnosis) listed in AIR if applicable.

Please explain the reason for this consequential repair work (the why and what) on the repair order and in the claim comments section.