



SIB 61 14 19

2019-09-12

SERVICE ACTION: BODY DOMAIN CONTROLLER PROGRAMMING

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
G05	X5 Sports Activity Vehicle	August 2, 2019 to September 9, 2019
G07	X7 Sports Activity Vehicle	

AFFECTED VEHICLES

Vehicles which require this Service Action to be completed will show it as "Open" when checked either in AIR, the "Service Menu" of DCSnet (Dealer Communication System) or with the Key Reader.

SITUATION

When the vehicle is left unlocked, the interior light switch is continuously monitored. This may lead to an increased battery draw.

Check control message "Energy management for engine start-up" may appear. Longer stationary periods may result in a no-start depending on the battery charge state.

CAUSE

Software error in the BDC (Body Domain Controller).

CORRECTION

Reprogram the vehicle.

PROCEDURE

1. Perform diagnosis with the latest version of ISTA, working through test module, if needed.
2. Program the vehicle using ISTA 4.19.21 or higher (released September 11, 2019).

Model	Target integration level
G05, G07	S18A-19-07-553 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).

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

WARRANTY INFORMATION

Reimbursement for this Service Action will be via normal claim entry utilizing the following information:

Defect Code:	0061200500
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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 68 623	Programming and encoding the vehicle control units to the I-Level of S18A-19-07-553 or higher (includes connecting an approved battery charger/power supply and performing a vehicle test)	8 FRI
Or:			
# 2	00 68 624	Programming and encoding the vehicle control units was performed in conjunction with another campaign or repair (the 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 Service Action 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 68 095	Programming and encoding the vehicle control units to the I-Level of S18A-19-07-553 or higher (includes connecting an approved battery charger/power supply and performing a vehicle test)	10 FRU
Or:			
# 4	00 68 096	Programming and encoding the vehicle control units was performed in conjunction with another campaign or repair (the vehicle is already at the specified Target integration level or higher, no repair is necessary)	1 FRU

During the same workshop visit, if a vehicle also requires another Technical Campaign or repair that also includes programming and encoding the control units, the programming procedure may only be invoiced one time.

Claim Repair Comments

Unless additional related/in conjunction work was required (not addressed and/or included in one of the options provided above), then only reference the SIB number and the work package (Pkg) number performed in the RO technician notes and in the claim comments (For example: B61 14 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).