



SI B63 03 19
Lights

April 2019
Technical Service

UPDATE! SERVICE ACTION: PROGRAM CONTROL UNIT (BDC) TO ACTIVATE CORNERING LIGHTS

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 replaces SI B63 03 19 dated **April 2019**

What's New:

- Converted SIB to Service action
- Warranty information changed

UPDATE! MODEL

G05 (X5)			
Only with option 5AZ laser lights produced 8/2018-3/2019			

UPDATE! AFFECTED VEHICLES

This Service Action involves 7252 G05s produced from 8/2018 to 3/2019.

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.

UPDATE! SITUATION

The cornering lights do not operate. This situation only affects vehicles with laser lights, (**option code 5AZ Laser Lights**) within the production period listed above. .

This bulletin does not apply to LED headlight system equipped vehicles:

- **LED headlights do not have cornering lights installed and will not operate. This normal system operation.**

CAUSE

A software error in the BDC (Body Domain Controller).

CORRECTION

Update the vehicle software using ISTA 4.16.3x or higher.

PROCEDURE

Program the vehicle using ISTA 4.16.3x (I-Level S18A-19-03-535) 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 CenterNet / TIS / Technical Documentation / Diagnostics and Programming / Programming Documentation

PARTS INFORMATION

No parts are required.

WARRANTY INFORMATION

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

Defect Code:	0061060500	BDC Body Domain Controller software error/internal device fault
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Completion before the first vehicle delivery to a customer or the vehicle is already in the workshop

Labor Operation:	Labor Allowance:	Description:
00 67 905	8 FRU	Programming and encoding control units (includes connecting an approved battery charger/power supply and performing a vehicle test) (Plus Work)
Or:		
00 67 906	1 FRU	Programming and encoding was performed in conjunction with another campaign or repair (vehicle is already at the specified Target integration level or higher, no repair is necessary) (Plus Work)

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)

Labor Operation:	Labor Allowance:	Description:
00 67 298	10 FRU	Programming and encoding control units (includes connecting an approved battery charger/power supply and performing a vehicle test) (Main Work)
Or:		
00 67 299	1 FRU	Programming and encoding was performed in conjunction with another campaign or repair (vehicle is already at the specified Target integration level or higher, no repair is necessary) (Main Work)

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.

Programming and Encoding - Vehicle Control Units

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:

- A. 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.

B. 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 (including diagnosis) in AIR.

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