

October 2018 Technical Service

DELIVERY STOP & RECALL 18V-732: REPLACE BDC MODULE

New information provided by this revision is preceded by this symbol "

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 B61 16 18 dated October 2018

What's New:

- · Procedure to replace BDC (Body Domain Controller) added
- Parts information added
- Warranty information added

MODEL

G05 (X5)

SITUATION

BMW of North America, LLC is conducting a Voluntary Safety Recall (effective October 17, 2018) on Model Year 2019 BMW X5 vehicles that have been produced from September 6 – October 9, 2018. The Body Domain Controller (BDC) control unit, which controls several vehicle functions, was not produced to specifications by the supplier and could short-circuit.

Approximately 189 vehicles are affected by this delivery stop/recall.

Affected vehicles show the campaign as "Open" when checked either in Warranty Vehicle Inquiry, AIR or ISPA Next and identified with the description:

0061900400 B611618 Recall: Replace BDC Module



BDC hardware error



Replace BDC and program with ISTA 4.14.14 (SA18-11-523) or higher.

PROCEDURE PROCEDURE

https://www.bmwtis.net/tiscode/cgi-bin/bulletin.aspx?sie_path=%2ftsb%2fbulletins%2fht... 11/2/2018

- 1. Replace the BDC as per the repair manual "61 35 779 Replace Body Domain Controller control unit (BDC)".
- 2. Program the vehicle using ISTA 4.14.14 or higher. Use an ICOM NEXT when programming any G Series vehicles.

Model	Target Integration level	
G05	S18A-18-11-523 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 / Programming.

PARTS INFORMATION

Please refer to the Parts Matrix for the ordering procedure.

Part Number	Description	Quantity
61 35 9 442 368	BDC control unit	1

WARRANTY INFORMATION

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

Defect Code: 0061900400	Defect Code:
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Completion "before" vehicle delivery to the customer or the vehicle is already in the workshop

Labor Operation:	Labor Allowance:	Description:
00 67 575	15 FRU	Replace BDC with programming and encoding (includes connecting an approved battery charger/power supply and performing a vehicle test) (Plus work)
Or:		
00 67 576	7 FRU	Replace BDC, programming and coding performed in conjunction with another campaign or repair during the same workshop visit (Associated work)

Or:

Completion after vehicle delivery to the customer (with no other Main work will be performed/claimed)

Labor Operation:	Labor Allowance:	Description:
00 67 057	17 FRU	Replace BDC with programming and encoding (includes connecting an approved battery charger/power supply and performing a vehicle test) (Main work)

Vehicle Programming and Encoding

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.

A. 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 KSD2/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 KSD2/AIR.

And, as applicable:

Alternative Mobility Solution (AMS) for Vehicle Owners

This Recall repair qualifies for Alternative Mobility Solution (AMS) expense reimbursement, claim this item under the Defect Code noted above as follows:

• Sublet Code 2 - Itemize the AMS sublet amount on the repair order and in the claim comment section.

Please refer to SI B01 29 16 for additional information.

ATTACHMENTS

View PDF attachment B611618 Recall Notice.

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SAFETY RECALL NOTICE

To: All Center Operators, Sales Managers, Service Manager, Parts Manager and Warranty Processor

RE: Delivery Stop & Recall 18V-XXX: Replace BDC Module (B61 16 18)

BMW of North America, LLC is conducting a Voluntary Safety Recall (effective October 17, 2018) on Model Year 2019 BMW X5 vehicles that have been produced from September 6 – October 9, 2018.

Please be reminded that it is a violation of federal law (The Safety Act) for you to sell, lease or deliver any new motor vehicle covered by this notification until the recall repair has been performed. This means that centers may not legally deliver new motor vehicles to consumers until they are fixed or use/sell replacement equipment/parts subject to this recall. Note also that substantial civil penalties apply to violations of the Safety Act.

Also, you should not sell, lease or deliver any Certified Pre-Owned or used vehicles subject to a safety recall until the repair is completed.

Please follow any special instructions that we provide to you for the return or disposition of recall parts.

We appreciate all your assistance with this Recall.