



SIB 61 18 19

2019-10-23

VEHICLE WILL NOT UNLOCK USING THE REMOTE CONTROL KEY BUTTON

MODEL

E-Series	Model Description	Production Date
F15	X5 Sports Activity Vehicle	Produced up to November 1 st , 2019
F16	X6 Sports Activity Coupe	
F39	X2 Sports Activity Coupe	
F48	X1 Sports Activity Vehicle	
F85	X5 M Sports Activity Vehicle	
F86	X6 M Sports Activity Coupe	

SITUATION

The vehicle cannot be unlocked using the remote control key button. However, comfort access operates normally at the front door handles and the tailgate.

In addition, the Check Control Message (CCM) for Tire Pressure Control is present on the Central Information Display (CID).

The following fault codes may be stored in the Dynamic Stability Control (DSC) control unit:

- 480A46 - Tire Pressure Monitor
- D35694 - Message Missing

CAUSE

Software error in the Body Domain Controller (BDC).

CORRECTION

Update the vehicle's software.

PROCEDURE

1. Perform diagnosis with the latest version of ISTA, working through the test module, if needed.
2. Is the vehicle current integration level up to- ?

Model	Target integration level
X5 Sports Activity Vehicle X6 Sports Activity Coupe X5 M Sports Activity Vehicle X6 M Sports Activity Coupe	F025-19-11-520 or higher
X2 Sports Activity Coupe X1 Sports Activity Vehicle	F056-19-11-520 or higher

YES: Do not program the vehicle and perform diagnosis with ISTA

NO: Proceed to Step 3

3. Program the vehicle using **ISTA 4.20.1** or higher (estimated availability late October 2019, pending verification).

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

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks or the BMW Certified Pre-Owned Program.

Defect Code:	6138270200	BDC Body Domain Controller software error/internal equipment fault
Labor Operation	Description	Labor Allowance
00 00 006	Performing vehicle test (with vehicle diagnosis system – checking faults) (Main work)	Refer to AIR
Or:		
00 00 556	Performing vehicle test (with vehicle diagnosis system – checking faults) (Plus work)	Refer to AIR
And:		
61 21 528	Connect an approved battery charger/power supply (indicated in AIR as Charging battery)	Refer to AIR
And, as necessary:		
61 00 006	Performing vehicle diagnosis – test module	Work time (WT)
And:		
61 00 730	Programming/encoding control unit(s)	Refer to AIR

Labor operation code 00 00 006 is a Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation 00 00 556 instead.

Refer to AIR for the corresponding flat rate unit (FRU) allowances.

Work time labor operation code 61 00 006 is not considered a Main labor operation; however, it does require an individual punch time and an explanation on the repair order and in the claim comments section.

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.

Vehicle Programming and Encoding (RO and Claim Comments Required)

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 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.

Other Repairs

If other eligible and covered work is performed as a result of performing the ISTA diagnostics and related test plans, claim this work with the applicable defect code and the labor operations that are listed in AIR (including diagnosis with separate punch times).