



SI B62 09 18
Instruments

July 2018
Technical Service

HEAD-UP DISPLAY DOES NOT WORK SPORADICALLY

MODEL

F15 (X5)	F16 (X6)
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With SA6WB Multifunction Instrument Display and SA610 Head-Up Display

Produced between 07/01/17 and 10/31/17.

SITUATION

Sporadically, the Head-Up Display stops working, but function returns after a terminal change.

B7F5E3 fault may be stored in the HUD communication module memory.

CAUSE

Software error in the HUD communication module.

CORRECTION

Reprogram vehicle with ISTA 4.12.2 or higher

PROCEDURE

For conditions that are similar to the situation described

1. Perform diagnosis with the latest version of ISTA, working through the test module, if needed.
2. Program the vehicle using current version of ISTA.

Model:	Target integration level:
F15 (X5) F16 (X6)	F025-17-11-520 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

Parts replacement will not provide a solution to this situation.

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:	6230050200	
Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to KSD2/AIR	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Main work)
Or:		
00 00 556	Refer to KSD2/AIR	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Plus work)
And:		
61 21 528	Refer to KSD2/AIR	Connect an approved battery charger/power supply (indicated in KSD2 as Charging battery)
And:		
61 00 730	Refer to KSD2/AIR	Programming/encoding control unit(s)

And, additionally for the:

e-Vehicle

Labor Operation:	Labor Allowance:	Description:
61 25 910	Refer to KSD2/AIR	Recharging high-voltage battery unit (to high voltage charging socket)

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

Refer to KSD2/AIR for the corresponding flat rate unit (FRU) allowances.

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

- 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.
- B. For control module failures that occurred "prior" to performing this programming procedure and/or other work that results from performing ISTA diagnostics and the related test plans:
 - When "covered" under an applicable limited warranty, claim this control module-related repair work using the applicable defect code and labor operations in KSD2/AIR.

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