

December 2016 Technical Service

CENTRAL INFORMATION DISPLAY INTERMITTENTLY FLASHES OFF/ON

This Service Information bulletin replaces SI B65 23 14 dated December 2014

MODEL

F15 (X5)	F22 (2 Series Coupe)	F25 (X3)	F30 (3 Series Sedan)
F30H (ActiveHybrid 3)	F31 (3 Series Sports Wagon)	F32 (4 Series Coupe)	F33 (4 Series Convertible)
F34 (3 Series Gran Turismo)			

Produced from July 2013 to July 2014

With option 609 (Navigation System Professional, HU-H)

and

Without option 6VA (CIC contribution)

SITUATION

Intermittently, the Central Information Display (CID) flashes off/on.

CAUSE

Voltage supply error from the Head unit-high (HU-H) to the Central Information Display (CID) when the display brightness is set to 60% or higher

CORRECTION

Reprogram or replace the head unit

PROCEDURE

Perform a vehicle test using the latest ISTA (Integrated Service Technical Application) diagnostic software.

Always connect a BMW approved battery charger/power supply (SI B04 23 10).

1. With the ignition turned on, check the brightness setting of the Central Information Display.

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- 2. In the Main Menu, select Settings > Control display.
- 3. When the display brightness is set to 58% or higher, reduce the brightness setting to 50% or below.
- 4. Retest the function of the CID.
- 5. When the CID no longer flashes off/on, replace the HU-H head unit.

Only if the CID **still** flashes off/on, **do not replace the head unit**; instead, diagnose the APIX cable from the head unit to the CID and the CID itself.

6. Reprogram the vehicle using ISTA/P 2.53.3 or later or ISTA/P 3.53.3 or later.

F15 - New integration level: F010-14-07-505 or higher

F25 - New integration level: F025-14-07-505 or higher

F30/F30H/F31/F32/F33/F34 - New integration level: F020-14-07-505 or higher

Note that ISTA/P will automatically reprogram and code all programmable control modules that do not have the latest software.

For information on programming and coding with ISTA/P, refer to CenterNet / Aftersales Portal / Service / Workshop Technology / Vehicle Programming.

PARTS INFORMATION

Part Number	Description	Quantity
Refer to the EPC,	Head Unit, High	1
VIN-specific		

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle/SAV Limited Warranty.

Defect Code:	UPDATE! 6512580200	
Labor Operation:	Labor Allowance:	Description:
		Performing "vehicle test" (with

00 00 006	Refer to KSD2	vehicle diagnosis system – checking faults) (Main work)
Or:		
UPDATE! 00 00 556	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Plus work)
And:		
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply (indicated in KSD2 as "Charging battery")
And:		
65 50 050	1 FRU	Checking function of Central Information Display (Work time)
And, when applicable:		
65 12 816	Refer to KSD2	Replace HU-H
And:	_	
61 00 730	Refer to KSD2	Programming / encoding control unit(s)

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

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

Work time labor operation code 65 50 050 is not considered a Main labor operation. Also, since the "work time" FRU allowance to be claimed is specified, a separate punch time is not required.

Vehicle Programming and Coding

When ISTA/P automatically reprograms and codes all the vehicle's control modules that currently do not have the latest software, and if 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.

Other Repairs

Control module failures that occurred prior to this programming procedure and/or additional work is performed as a result of performing the ISTA diagnostics and related test plans:

•	When covered under an applicable limited warranty, claim the control module-related and/or
	other repair work using the applicable defect code and labor operations in KSD2/AIR.

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