

#### SIB 65 20 25

2025-08-26

## CID IS BLACK AFTER REPLACING THE MULTIFUNCTIONAL DISPLAY

F95 (X5 M Sports	F96 (X6 M Sports	G05 (X5 Sports	G06 (X6 Sports
Activity Vehicle)	Activity Coupe)	Activity Vehicle)	Activity Coupe)
G07 (X7 Sports	G09 (BMW XM Sport	G20 (3 Series Sedan)	G22 (4 Series Coupe)
Activity Vehicle)	Activity Vehicle)	,	, , ,
G23 (4 Series	G26 (4 Series Gran	G42 (2 Series Coupe)	G45 (X3 Sports
Convertible)	Coupe)		Activity Vehicle)
G60 (5 Series Sedan)	G70 (7 Series Sedan)	G80 (M3 Sedan)	G82 (M4 Coupe)
G83 (M4 Convertible)	G87 (M2 Coupe)	G90 (M5 Sedan)	G99 (M5 Touring)

## SITUATION

After replacing the Multifunctional Display (MFD), the Central Information Display (CID) is black. The backlight of the CID is illuminated, and touch function does register an audible sound.

# CAUSE

The replacement Multifunctional Display (MFD) is from a different supplier than the original.

## CORRECTION

Adding SA 8WM – "Control D" to the Vehicle Order via Conversion and coding the vehicle.

## **PROCEDURE**

The Multifunctional Display (MFD) replacement parts are changing supplier from Continental to InnoLux. This change in MFD hardware has a different video coding on the CID side. Due to this coding difference, the CID will be black after replacement, even though the backlight will illuminate, and touch function gives an audible response.

When replacing the MFD due to a failure, make sure to check the information sticker on the replacement component for the manufacturer.

If the original part was by Continental and the replacement part is by InnoLux, the conversion "Replacement of display cluster in the case of replacement parts" will need to be performed.

This conversion will add SA 8WM – "Control D" to the Vehicle Order. This change will trigger the proper video coding for the replacement CID version (InnoLux).

If the original MFD is a Continental and the replacement module is an InnoLux, perform the following steps:

- 1. Verify ISTA 4.55.1x (released August 21, 2025) or higher is installed at the dealership.
- 2. Install the replacement MFD (InnoLux) in the vehicle.
- 3. In ISTA, select the conversion "Replacement of display cluster in the case of replacement parts" using the following path:
  - Vehicle Management
  - Vehicle Modification
  - Conversion
  - "Replacement of display cluster in the case of replacement parts"
- 4. Perform the conversion.

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

- Connect the battery charger to the vehicle
- Connect the programming system to the vehicle (ISTA 4)
- Select "Replacement of display cluster in the case of replacement parts"
- Determine measures plan
- Accept and fully work through the measures plan with the control units to be programmed/encoded and enabled
- Follow the rework list
- Depending on the rework list, carry out a vehicle test and delete the fault memory if needed

After the programming has been fully completed, check the functionality of the system.

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

For information on programming and coding with ISTA, refer to Dealer Universal Portal / TIS / Technical Documentation / Diagnostics and Programming / Programming Documentation.

# PARTS INFORMATION

To determine the part number(s) that applies to the specific vehicle being repaired, enter the VIN / Chassis number into either ETK or AIR, this will consider the specific equipment and/or options that are fitted to the vehicle.

Part Number	Description	Quantity
Refer to ETK/AIR	Multifunctional display (LHD)	1

## **CLAIM INFORMATION**

When required, in conjunction with an applicable covered Telematics Control Module replacement repair, is under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks or the BMW Certified Pre-Owned Program.

	6552001200	Onboard monitor / control display / central information display (CID), front (including trim cover) Permanent failure
AIR Repair Code:	If another Repair Code applies	Claim with the Repair Code for the Multifunctional Display replacement repair that required the additional "Replacement of display cluster in the case of replacement parts" conversion procedure to be performed.

Obtain the flat rate unit (FRU) allowances for the following that applies.

## A Covered Multifunctional Display Replacement Repair was Performed after Diagnosis

<b>Labor Operation</b>	Description	Labor Allowance
65 50 210	Remove and install instrument cluster (Main Work)	As applicable
Or:		
84 10 850	Remove and install instrument cluster (Plus Work)	As applicable
And:		
	Worktime to perform the conversion "Replacement of display cluster in the case of replacement parts"	1 FRU

And for situation below that applies:

#### Vehicles without an Open Programming and Encoding Technical Campaign or Similar Repair

The vehicle is currently in the workshop for a covered Multifunctional Display Replacement Repair

Labor Operation	Description	Labor Allowance

61 00 730	Program/encode control unit(s), includes deleting the fault memory	As applicable
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#### Or:

The vehicle returns to your workshop with this issue several days after a covered Multifunctional Display replacement repair was performed.

Labor Operation	Description	Labor Allowance
00 00 006	Carrying out vehicle test (Main work)	As applicable
Or:		
00 00 556	Carrying out vehicle test (Plusposition work)	As applicable
And:		
61 21 528	Supporting voltage of the vehicle electrical system / recharging vehicle battery	As applicable
And, as needed:		
61 00 006*	Carrying out vehicle diagnosis, ABL (Work time)	WT FRU
Or:		
00 58 500*	Diagnosis Worktime Flat Rate	2 FRU
And:		
84 99 000	Worktime to perform the conversion "Replacement of display cluster in the case of replacement parts"	1 FRU
And:		
61 00 730	Program/encode control unit(s), includes deleting the fault memory	As applicable

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, or exclude them (including 61 21 528) when the Vehicle Test is included in another repair.

Work time labor operation codes 61 00 006 and 00 58 500 are not considered Main labor operations.

### Vehicle Programming and Encoding – Additional Work (RO and Claim Comments Required)

This procedure automatically reprograms and encodes any vehicle control modules that do not have the latest software level.

If one or more control modules fail during the reprogramming procedure, claim the required consequential repair work procedures to address this issue (including performing the IRAP Control Unit Recovery first as required, refer to the SIB in AIR) under the Repair Code in this bulletin together with the corresponding labor operation codes and their flat rate unit (FRU) allowance(s), including the diagnosis\* that applies.

Please explain the additional work procedures that were performed (The why and the what) on the repair order and in the claim comments.

For covered repairs that address control module failures that occurred prior to performing this reprogramming procedure, claim this work with the appliable Repair Code listed in AIR together with the corresponding labor operation codes and their flat rate unit (FRU) allowance(s), including the diagnosis\* that applies.

#### BMW Group's AIR Application Resource for Flat Rate Labor Operation Codes

To obtain the corresponding flat rate unit (FRU) allowance information from the BMW Group AIR application resource, start by entering the Chassis Number (last seven (7) characters of the VIN), and click on the "Search" icon. If the "Vehicle Selection" window displays two or more model possible vehicle choices, select the applicable Model, or enter the full VIN (17 characters) instead to proceed. Click on the "Flat Rate Units" button and enter a flat rate labor operation code number "without spaces" in the field to the right, click on the

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"Search" icon to display the corresponding listing of "Flat rate unit group details" that are available and their corresponding FRU allowances.

(\*) Based on which one applies to your center, please refer to **SI B01 01 20 or B01 07 20** for the applicable procedure for documenting, claiming, and explaining, on the RO and in the claim comments, your diagnosis work time (WT), job/repair work time (WT), and the vehicle repairs your center performed, unless otherwise required by State law.

# FEEDBACK REGARDING THIS BULLETIN

Technical Feedback	To submit feedback for the technical topic of this bulletin: Submit your feedback in the rating box at the top of this bulletin	
Warranty Feedback	To submit feedback for the CLAIMS section of this bulletin: Submit an IDS ticket to the Warranty Department, or use the chat available in the Warranty Documentation Portal	
Parts Feedback	To submit feedback for the PARTS section of this bulletin: Submit an IDS ticket to the Parts Department	

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