



## BLACK SPOT IN THE CENTRAL INFORMATION

This Service Information bulletin replaces SI B62 11 18 dated **January 2019**

### What's New:

- Warranty section – Programming information added

### MODEL

F06 (6 Series Gran Coupe)	F07 (5 Series Gran Turismo)	F10 (5 Series Sedan)	F12 (6 Series Convertible)
F13 (6 Series Coupe)	F15 (X5 Sports Activity Vehicle/SAV)	F16 (X6 Sports Activity Coupe/SAC)	F22 (2 Series Coupe)
F23 (2 Series Convertible)	F25 (X3 SAV)	F26 (X4 SAC)	F30 (3 Series Sedan)
F31 (3 Series Sports Wagon)	F32 (4 Series Coupe)	F33 (4 Series Convertible)	F34 (3 Series Gran Turismo)
F36 (4 Series Gran Coupe)	F48 (X1 SAV)	I01 (i3)	

Produced from March 1, 2016 thru March 1, 2017

### SITUATION

A small black spot remains on the Central Information Display's (CID) illuminated screen which does not go away after a key cycle or sleep mode.

### CAUSE

Dead pixels in the Liquid Crystal Display (LCD) diodes.

Each individual light pixel on an LCD screen is made up of three diodes- red, blue and green. If all three fail, the pixel will appear as a permanent black dot. Dead pixels can occur as a result of:

- Blunt force contact to the screen that does not result in a cracked surface
- Non-functioning diodes
- Manufacturer defects (e.g., gas bubble)

### CORRECTION

Replace the CID.

### PROCEDURE

Refer to Repair Instructions 65 50 057 "Removing and installing/replacing Central Information Display (CID)"

## PARTS INFORMATION

Obtain the CID part number for your specific vehicle by entering the chassis number in ETK, which takes into account specific equipment and/or options.

Part Number	Description	Quantity
Refer to ETK	CID	1

## WARRANTY INFORMATION

Excluding issues resulting from blunt force, covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

<b>Defect Code:</b>	<b>6552001800</b>	<b>OBM/CD/central information display (CID), front (including trim) incorrect/incomplete reading</b>
Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to AIR/KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Main work)
Or:		
00 00 556	Refer to AIR/KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Plus work)
And:		
61 21 528	Refer to AIR/KSD2	Connect an approved battery charger/power supply (indicated in KSD2 as "Charging battery")
And		
65 50 558	Refer to AIR/KSD2	Replacing Central Information Display
And:		
61 00 730	Refer to AIR/KSD2	Programming/encoding control unit(s)

And, additionally for the:

### e-Vehicle

Labor Operation:	Labor Allowance:	Description:
61 25 910	Refer to AIR/KSD2	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 AIR/KSD2 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.

### **Programming and Encoding - Vehicle Control Units**

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/KSD2 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/KSD2.

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