



REAR VIEW CAMERA FAILS TO DISPLAY IMAGE

New information provided by this revision is preceded by this symbol .

This Service Information bulletin replaces SI B66 08 17 **dated December 2017**

What's New:

- Model – updated production date
- Procedure – Added new ISTA version and deleted previous version
- Warranty – added e-vehicle information and modified statements.



MODEL

G12 (7 Series)	G30 (5 Series Sedan)	G32 (6 Series Gran Turismo)	G01 (X3)
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Produced up to March 1, 2018

With any of the following options:

SA5DM Parking Assistant

SA5DN Parking Assistant Plus

SA3AG Rear view camera

SITUATION

Sporadically, when the rear view camera is activated, either via selecting reverse with the shift selector or by direct camera selection, no image appears in the display.

Camera function returns after terminal change.

Note: This error situation can rarely, if ever, be duplicated on demand.

CAUSE

Head-unit interface software error for the rear view camera.

CORRECTION

Reprogram and code the vehicle.



PROCEDURE

For conditions that are similar to the situation described:

1. Perform diagnosis with the latest version of ISTA.

2. Program the vehicle using ISTA 4.10.4 or higher.

Target integration level: 18-03-530 or higher

Note that ISTA 4 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 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:	6653070200	
Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Main work)
Or:		
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 KSD 2 as Charging battery)
And:		
61 00 730	Refer to KSD2	Programming/encoding control unit(s)

And, additionally for the:

e-Vehicles

Labor Operation:	Labor Allowance:	Description:
61 25 910	Refer to 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 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.

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.

Please explain this additional work (The why and what) on the repair order 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 KSD2/AIR.

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