



## MODEL

G12 (7 Series)	G30 (5 Series Sedan)		
Produced through 3/1/17			

## SITUATION

Glass roof will not close.

At least one of the following fault codes is stored:

- 30215: Slide/tilt sunroof: invalid characteristic curve, no standardization exists
- 30295: Electric sliding headliner: invalid characteristic curve, no standardization exists
- 302A0: Electric sliding headliner: System not standardized
- 30220: Slide/tilt sunroof: System not standardized

## CAUSE

Roof function center software.

## CORRECTION

Reprogram and encode the vehicle with ISTA/NEXT 4.04.1x or ISTA/P 3.61.0 (availability from 2/24/2017) or a more recent version.

## 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/P 3.61.0 or ISTA/NEXT 4.04 or higher.

G12 (7 Series) G30 (5 Series Sedan)	Target integration level: <b>S15A-17-03-502</b> or higher
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Note that ISTA/P 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/P, refer to CenterNet / TIS / Technical Documentation / Diagnostics and Programming / Programming Documentation.

## PARTS INFORMATION

Parts replacement does not provide a solution and is not authorized.

## 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.

<b>Defect Code:</b>	<b>6131740200</b>	
<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
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)

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.

### 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 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.

### Other Repairs

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 in KSD2/AIR.