



SI B51 07 18
Body Equipment

January 2019
Technical Service

POWER WINDOWS WILL NOT INITIALIZE AFTER WINDOW LIFT MOTOR REPLACEMENT

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

This Service Information bulletin replaces SI B51 17 18 dated **November 2018**.

What's New:

- Initialization requirements added

MODEL

G32 (6 series Gran Turismo)	
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Produced up to 4/2018

SITUATION

The windows are unable to be initialized after replacement of a window lift motor. This only affects vehicles with I-level S15A-18-03-511 or lower.

CAUSE

For vehicles with I-level S15A-18-03-511 or lower, there is a software error in the BDC (Body Domain Controller) that affects initialization of replacement window lift motor electronics.

CORRECTION

For vehicles produced up to 4/2018 with I-level S15A-18-03-511 or lower, only after replacing a window lift motor, the vehicle will need to be programmed to the most recent I-level using ISTA 4.14.2x (I-Level S15A-18-11-530) or higher before the power windows will initialize.

PROCEDURE

For affected vehicles, only after replacing a window lift motor:

1. Check the vehicle's current I-Level. This information can be found using ISTA 4, AIR, or the key read data. Is the vehicle's current I-Level S15A-18-03-511 or lower?

Yes: Proceed to step 2.

No: Continue window diagnosis for initialization errors, this SI B does not apply.

2. Program the vehicle to the latest I-Level using ISTA 4.14.2x (I-Level S15A-18-11-530) or higher.

Note that ISTA 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 to CenterNet / TIS / Technical Documentation / Diagnostics and Programming / Programming Documentation.

3. Initialize the power windows as needed and retest operation.



Note: The following preconditions must be met before initialization will be successful:

- Outside temperature (the temperature displayed in the instrument cluster) between 60°F and 104°F.
- All doors must be closed
- Vehicle in PAD mode
- Vehicle speed below 1mph (vehicle must be at a standstill)
- Battery voltage between 12-14.6v. Depending on battery charger settings, the vehicle may require initialization without being connected to a battery charger.

WARRANTY INFORMATION

Covered, including applicable diagnosis, under the terms of the:

- BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks; or
- In conjunction with an “eligible repair” this is covered under the terms of the BMW Certified Pre-Owned Program.

Defect Code:	Refer to KSD2	Claim with the defect code that applies to the previous work that necessitated this additional work procedure, as outlined in this bulletin, to be performed
Labor Operation:	Labor Allowance:	Description:
61 00 730	Refer to KSD2	Programming/encoding control unit(s)

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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