



# MODEL

G01 (X3) produced from 9/11/2017-1/15/2018		
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# SITUATION

The panoramic sunroof may not be functioning, or may be causing noises during operation from the area of the roof function center (FZD).

# CAUSE

The panoramic sunroof drive motor is faulty.

# CORRECTION

Inspect and/or replace the sunroof drive motor.

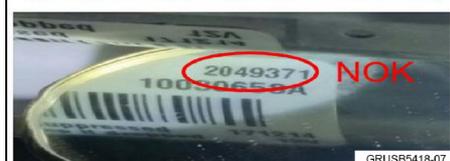
# PROCEDURE



1. Remove the FZD to inspect the sunroof drive motor following repair instructions **REP 61 31 043** Removing and installing the **FZD**.



2. Inspect the identification label number on the sunroof drive motor. The identification number is located in the top right corner of the label as shown.



 Note: A borescope can be used to assist in inspecting the identification label.

3. Does the number on the identification label contain **6 or 7 digits**?  
**6 digits:** This bulletin **does not apply**, continue normal diagnosis of the panoramic sunroof.

**7 digits:** Replace the sunroof drive motor, following repair instruction **REP 67 61 580 Replacing the drive for the glass slide/tilt sunroof panel.**

## PARTS INFORMATION

Part Number	Description	Quantity
Refer to ETK	Drive panorama glass roof	1 if needed

## 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>6761011200</b>	
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**The Sunroof Drive Motor ID Label contains Seven (7) Digits**

Labor Operation:	Labor Allowance:	Description:
67 00 009	2 FRU	Work time to check the ID number on the sunroof drive motor identification label ( <b>Main work - In conjunction with labor operation 67 61 580</b> )
Or:		
67 00 009	1 FRU	Work time to check the ID number on the sunroof drive motor identification label ( <b>Plus work - In conjunction with labor operation 67 61 580</b> )
And:		
67 61 580	Refer to KSD2	Replacing drive for glass slide/tilt roof panel (after vehicle diagnosis) ( <b>includes labor operation 61 31 043/543 for the FZD</b> )

Only one Main labor operation can be claimed per repair visit. All other labor operations on the same line or other lines must be claimed using Plus code labor operations.

For work time labor operation code 67 00 009, since the "work time" FRU allowance to be claimed is specified, a separate punch time is not required. However, it still requires an explanation on the repair order and in the claim comments section.

### Other Repairs

If the number located in the top right corner of the identification label on the sunroof drive motor identification label is found to be correct (Six digits as described in this bulletin) and other eligible and covered work is performed to correct the issue with the panoramic sunroof, claim this work with the applicable defect code and labor operations (including diagnosis) that are listed in the KSD2/AIR.