



SIB 51 12 24

ELECTRIC SUNSHADES FOR THE REAR DOORS DO NOT FUNCTION OR ARE WAVY 2026-05-04

This Service Information Bulletin (Revision 1) replaces SI B51 12 24 dated June 2024

What's New:

- Cause updated
- Correction completely revised
- Procedure updated
- Claim Information updated
- Attachment revised

<input type="checkbox"/>	THIS REPAIR IS MOBILE FRIENDLY
<input type="checkbox"/>	THIS REPAIR IS REMOTE SOFTWARE UPGRADE (RSU) FRIENDLY

MODEL

E-Series	Model Description	Affected Option Code
G07	X7 Sports Activity Vehicle	417 – Rear Electric Window Shades

SITUATION

There are two possible situations (rear left, right or both sides):

- The electric sunshade in the rear door does not function or sticks upon operation, and/or
- The electric sunshade is wavy.

CAUSE

- Sunshade does not function, a cable related concern
- Sunshade material issue

CORRECTION

There are three possible corrections after reviewing the sunshade:

- If there is no damage to the cable, rework the cable back into the channel (**Picture documentation IS NOT required**).
- Replace the sunshade if there is damage to the cable (**Picture documentation IS required**).
- Replace the sunshade when the sunshade material is wavy (**Picture documentation IS required, see attachment for examples**).

Note: Any other damage found to the sunshade outside this Bulletin, an “Info Only” case should be submitted.

Using the WarrantyApp, the required minimum photo documentation should include images as specified in the “Correction,” specifically, a damaged cable or wavy material on the affected door(s) of the vehicle.

To ensure the condition of the Rear Door sunshade(s) is documented, it is essential to provide photos of the damage to the vehicle's VIN by reporting it through the WarrantyApp under the following PD category:

SI B51 12 24 - Rear Door Sunshade Inop or Wavy

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PROCEDURE

Sunshade does not function:

1. Remove the sunshade from vehicle following the repair instructions listed in ISTA/AIR (51 16 405).
2. Inspect the sunshade cable for any damage.
 - If there is no damage to the cable, continue to step 3
 - If there is damage to the cable, the sunshade needs to be replaced (see attachment for examples)
3. Rework the cable to the channel as shown in the attachment.
4. Reinstall the sunshade and verify the repair.

PARTS INFORMATION

When applicable, obtain and confirm the part number(s) for your specific vehicle by entering the chassis number in either ETK or AIR which considers specific equipment and/or options.

Part Number	Description	Quantity
Refer to ETK	Roller sunblind electrical left	If needed
Refer to ETK	Roller sunblind electrical right	If needed

Additionally, other materials and small parts that are not specified above, such as fluids, lubricants, one-time use screws, nuts, and seals, which must be replaced or installed (according to the ISTA repair instructions/ETK/AIR), are to be selected from the Electronic Parts Catalog, and/or other approved BMW Group resources according to the respective vehicle type. Invoiced these items separately under the Repair Code listed in this bulletin.

CLAIM INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks as described below.

Repair Code:	5146052900	Roller sun blind / curtain, rear door window Sticking/jammed
	Or:	
	5146053600	Roller sun blind / curtain, rear door window Dented/wavy

Diagnosis

Labor Operation	Description	Labor Allowance
51 00 001*	Verify the issue(s) with the rear sunshade(s) (Work time)	WT FRU
Or:		
00 58 500*	Diagnosis Worktime Flat Rate	2 FRU

And, together with the applicable diagnosis above, claim the flat rate labor operation code number below that applies and obtain FRU allowance.

Repairing/Replacing Sunshade - One Side

Labor Operation	Description	Labor Allowance
51 16 405	Removing and installing to repair (See below), or replacing roller sunblind on side window of left or right rear door (Main work)	As applicable
Or:		
51 16 905	Removing and installing to repair (See below), or replacing roller sunblind on side window of left or right rear doors (Plusposition)	As applicable

1. Replace One Sunshade

If you are using a Main labor code for another repair, use the Plus code labor operation 51 16 905 instead of 51 16 405.

And, when applicable:

2. Rework Cable without Replacing the Sunshade – One Side

Labor Operation	Description	Labor Allowance
51 99 000	Work time to rework the cable to the channel (one-side)	2 FRU

Or:

Repairing and/or Replacing Sunshades – Both Sides

Labor Operation	Description	Labor Allowance
51 16 406	Remove and install to repair (See below), or replace roller sunblind on side window of left and right rear doors (Main work)	As applicable
Or:		
51 16 906	Remove and install to repair (See below), or replace roller sunblind on side window of left and right rear doors (Plusposition)	As applicable

3. Replace Both Sunshades

If you are using a Main labor code for another repair, use the Plus code labor operation 51 16 906 instead of 51 16 406.

And, as and when applicable:

4. Rework Both Cables without Replacing the Sunshades

Labor Operation	Description	Labor Allowance
51 99 000	Work time to rework the cables to the channel (both-sides)	4 FRU

Or:

5. Rework One Cable on One Side, and Replace the Sunshade on the Other Side

Labor Operation	Description	Labor Allowance
51 99 000	Work time to rework the cable to the channel (one-side)	2 FRU

Work time labor operation codes 51 00 001, 00 58 500, and 51 99 000 are not considered Main labor operations.

WarrantyApp / Photo documentation (Items B and C) (SI B01 01 23)

Labor Operation	Description (Associated work)	Labor Allowance
00 58 999	Additional work/photo documentation through the WarrantyApp under PD category "SI B51 12 24 - Rear Door Sunshade not functioning or Wavy"	1 FRU

Claim Repair Comments

If both Repair Codes issues apply, select one of the Repair Codes above, and then identify which issue applies to which side (Left or Right), on the RO and in the claim comments.

Also, please state which specific repair procedure was performed: 1, 2, 3, 4, or 5.

*Based on which one applies to your center, please refer to **SI B01 01 20** or **B01 07 20** for the applicable procedure for documenting, claiming, and explaining, on the RO and in the claim comments, your diagnosis work time (WT), job/repair work time (WT), and the vehicle repairs your center performed, unless otherwise required by State law.

FEEDBACK REGARDING THIS BULLETIN

Technical Feedback	To submit feedback for the technical topic of this bulletin: Submit your feedback in the rating box at the top of this bulletin
Warranty Feedback	To submit feedback for the CLAIMS section of this bulletin: Submit an IDS ticket to the Warranty Department, or use the chat available in the Warranty Documentation Portal
Parts Feedback	To submit feedback for the PARTS section of this bulletin: Submit an IDS ticket to the Parts Department

Supporting Materials

[picture_as_pdf B511224 Attachment Rev01.pdf](#)

ELECTRIC SUNSHADES FOR THE REAR DOORS DO NOT FUNCTION OR ARE WAVY

Procedure

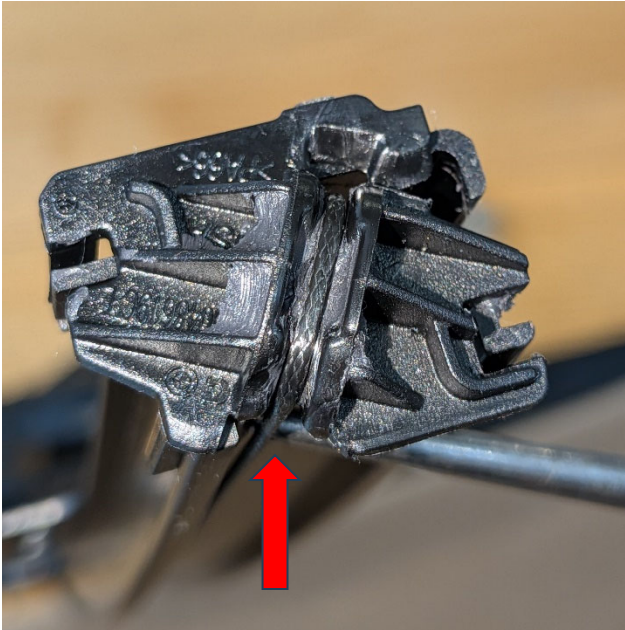


Incorrect routing of the cable.



With the use of a blunt hook tool. Pull lightly the cable out of its incorrect location.

Guide cable back into its channel.



Wavy material, replace ESSR. Review examples below:



Damaged cable, replace ESSR. Example below:

