

#### SIM 54 01 23

2023-08-28

1/3

#### PANORAMIC ROOF SUNBLIND DOES NOT CLOSE/JAMS

☐ THIS REPAIR IS MOBILE FRIENDLY

#### **MODEL**

| E-Series | Model Description   |
|----------|---------------------|
| F54      | MINI Clubman        |
| F55      | MINI Hardtop 4 Door |
| F56      | MINI Hardtop 2 Door |
| F60      | MINI Countryman     |

### **SITUATION**

The panoramic roof sunblind does not close, or jams while closing.

#### **CAUSE**

There are two possible causes:

- Situation 1: The actuator cable gets trapped between the deflecting element and the housing
- Situation 2: The cable end piece unhooks from the roller blind

### CORRECTION

Determine which of the two situations caused the failure, and follow the repair instructions attached to this bulletin.

### **PROCEDURE**

- 1. Remove the panoramic sunblind roller following the repair instructions listed in ISTA/AIR (54 13 120).
- 2. Depending on what situation caused the failure, review and follow the attached repair instructions.
- 3. Once the repair is completed, calibration of the sunblind is required.

#### PARTS INFORMATION

Parts replacement is not required.

#### **CLAIM INFORMATION**

Covered under the terms of the MINI New Passenger Car Limited Warranty.

| Repair Code: 541205 | 2900 | Sliding headliner / panorama roof roller blind<br>Sticking/jammed |  |
|---------------------|------|---|--|
|---------------------|------|---|--|

#### **Diagnosis**

| <b>Labor Operation</b> | Description   | Labor Allowance |
|------------------------|---|-----------------|
| 54 00 001*             | Locating convertible top/sliding/tilting sunroof complaint(s) (Work time) | WT              |
| Or                     |   |                 |
| 00 58 500*             | Diagnosis Worktime Flat Rate  | 2 FRU           |

And, together with the above for the performing the applicable repair, obtain the flat rate unit (FRU) allowances for the that apply:

| Labor Operation | Description | Labor Allowance       |
|-----------------|-------------|-----------------------|
| East Operation  | 200011ption | Edboi / tilo il diloo |

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| 54 13 120 | Removing and installing rear roller sunblind (Main work)         | As applicable |
|-----------|--|---------------|
| Or:       |  |               |
| 54 13 620 | Removing and installing rear roller sunblind (Plusposition work) | As applicable |
| And:      |  |               |
| 54 99 000 | Work time to perform the repair that applies (Situation 1 or 2)  | 4 FRU         |

If you are using a Main labor operation code for another repair, use the Plusposition labor operation 54 13 620 instead of 54 13 120.

Work time labor operation codes 51 00 001, 00 58 500 and, 54 99 000 are not considered Main labor operations.

### BMW Group's AIR Application Resource for Flat Rate Labor Operation Codes

To obtain the corresponding flat rate unit (FRU) allowance information from the BMW Group AIR application resource, start by entering the Chassis Number, which consists of the VIN's last seven (7) characters or use the full VIN. Click on the "Search" button, and then enter the applicable flat rate labor operation in the FR code field.

\*Based on which one applies to your dealer, please refer to **SI M01 01 20 or M01 04 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 dealer performed, unless otherwise required by State law.

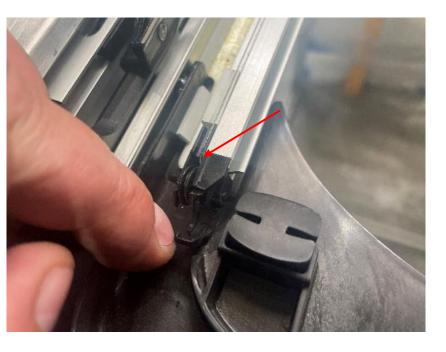
### FEEDBACK REGARDING THIS BULLETIN

| 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 M54 01 23 Situation 2.pdf picture as pdf M54 01 23 Situation 1.pdf

### **SITUATION 1**



 The cable is located between the deflecting element and the housing.





# STEP 1



• Open the cover.

### STEP 2



• Tension the cable on the opposite side so that the cable on the side to be repaired is free of tension.

### STEP 3



 Hook the cable into the correct position of the deflecting element.

## STEP 4



• Relieve the tensioned cable again.

## STEP 5



Close the cover of the deflecting element.

# STEP 6



• Ensure correct locking.

## **SITUATION 2**



Cable end piece unhooked from the roller blind.



### STEP 1





• Open the cover and open the roller blind to the limit position.

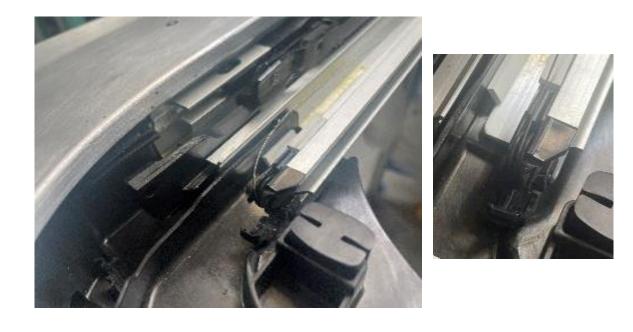
### STEP 2





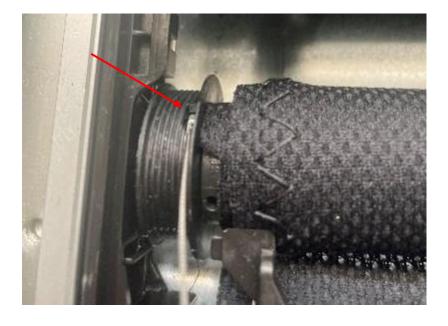
• Tension the cable on the opposite side so that the cable end and the opening for hooking the end piece are visible on the side to be repaired.

### STEP 3



• Hook the cable into the deflecting element in the correct position.

## STEP 4



Hook the cable into the opening.

## STEP 5



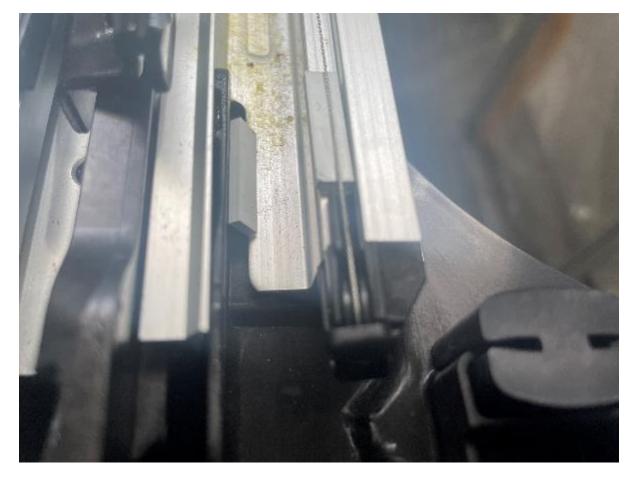
• Relieve the tensioned cable again.

## STEP 6



• Close the cover of the deflecting element.

## STEP 7



• Ensure correct locking.