



SIB 52 04 25

2025-03-19

REAR SEAT UNLOCKED CHECK CONTROL MSG RIGHT SECOND-ROW SEATBACK REST MICROSWITCH

☒ THIS REPAIR IS MOBILE FRIENDLY

MODEL

E-Series	Model Description	Production Date
U11	X1 Sports Activity Vehicle	Vehicles produced up to March 1, 2025

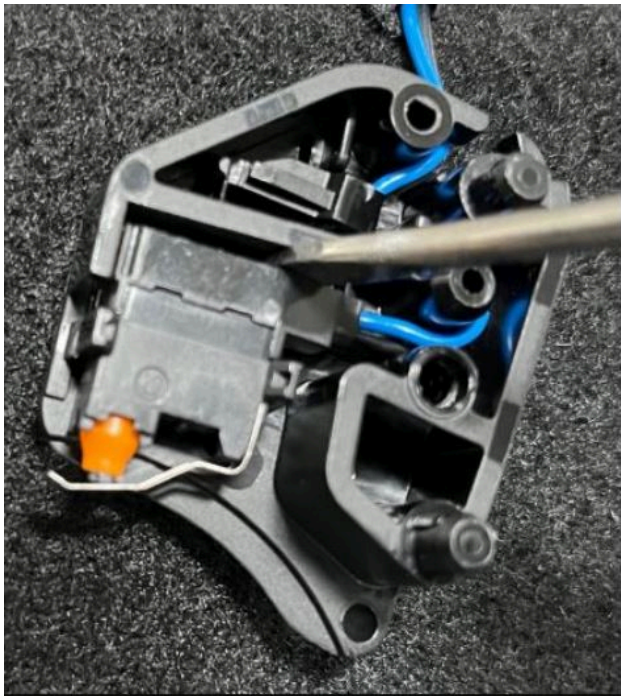
SITUATION

Customer states he/she sees a check control message for the rear seat not being locked.

The following fault codes stored in the air bag ACSM6 control module:

- 930C19 - Backrest Sensor right 2nd seat row: open circuit
- 930D76 - Function rear restraint system restricted

CAUSE



The dimensions on the original factory-installed right side second-row seatback rest microswitch assembly may not be correct. If so, this causes the microswitch to move when the seat backrest is raised to the upright seating position.

The screwdriver tip (left) points to the gap between the microswitch and the plastic housing in which it mounts.

This is the gap that must be eliminated to correct this issue. This can be done by installing a new microswitch.

CORRECTION

If movement of the switch is found, replace the microswitch for the backrest of the right second-row seat.

PROCEDURE

1. Test operation of the microswitch 52205A3B219 for the backrest of the right second-row seat with a voltmeter to ensure there is no internal fault.
2. If movement of the microswitch is found, replace the microswitch for the backrest of the right second-row seat.
3. Retest the microswitch operation.

PARTS INFORMATION

Use and invoice the part number listed below.

Part Number	Description	Quantity
52 20 5 A3B 219	Microswitch right	1

CLAIM 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 as described below.

Repair Code:	5220391200	Microswitch for backrest lock, 2nd row of seats Permanent failure
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Obtain the flat rate unit (FRU) allowances for the following that applies.

Labor Operation	Description	Labor Allowance
00 00 006	Carrying out vehicle test (Main work)	As applicable
Or:		
00 00 556	Carrying out vehicle test (Plusposition work)	As applicable
And:		
61 21 528	Supporting voltage of the vehicle electrical system / recharging vehicle battery	As applicable
And, as needed:		
61 00 006*	Carrying out vehicle diagnosis, ABL (Work time) (Including checking for any movement of the microswitch in its housing)	WT FRU
Or:		
00 58 500*	Diagnosis Worktime Flat Rate	2 FRU
And:		
52 26 502	Removing and installing rear seat bench	As applicable
And:		
52 99 000	Work time to replace the right second-row seat back rest microswitch assembly (Rear bench seat removed)	2 FRU

If you are using a Main labor code for another repair, use the Plus code labor operation 00 00 556 instead of 00 00 006, or exclude them (including 61 21 528) when the Vehicle Test is included in another repair.

Work time labor operation codes 61 00 006 and 00 58 500 are not considered Main labor operations.

(*) 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.

Other Repairs

If other eligible and covered work is performed because of performing the ISTA diagnostics, related test plans, and/or other approved diagnosis procedures, claim this work with the applicable Repair Code listed in AIR together with the corresponding labor operation codes and their flat rate unit (FRU) allowance(s), including the diagnosis* that applies.

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 (last seven (7) characters of the VIN), and click on the “Search” icon. If the “Vehicle Selection” window displays two or more model possible vehicle choices, select the applicable Model, or enter the full VIN (17 characters) instead to proceed. Click on the “Flat Rate Units” button and enter a flat rate labor operation code number “without spaces” in the field to the right, click on the “Search” icon to display the corresponding listing of “Flat rate unit group details” that are available and their corresponding FRU allowances.

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

