



SIB 52 06 22

2022-09-26

2ND ROW PASSENGERS SEAT INTERMITTENTLY WON'T LATCH

This Service Information Bulletin (Revision #1) replaces SI B52 06 22 **dated September 2022**.

What's New (Specific text highlighted):

- Procedure – Torque Sequence

MODEL

E-Series	Model Description	Production Date	Affected Option Code
G05	X5 Sports Activity Vehicle	August 1 to October 31, 2022	Vehicles equipped with optional split 60/40 second row bench seat SA 4UB

SITUATION

When returning the 2nd row seat 40% (right) side from Easy-Entry:

- The seat stops moving before reaching the final home position
- A Check Control Message (CCM) appears alerting the customer that the seat back is unlocked

The passenger's side (right rear 40% seat) of the 60/40 split 2nd row seat may intermittently not fully latch into position on one side (inner rail). Defect can be intermittent (does not occur every Easy-Entry cycle).

CAUSE

Manufacturing tolerances of the seat assembly produced between CW32 (Calendar week) and CW41 of 2022.

CORRECTION

For vehicles with this specific complaint that were produced from August 1 to October 31, 2022, the correction is to add a single 2 mm thick flat washer. The washer needs to be added between the body sheet metal and the seat rail.

The washer must have-

- 2 mm thickness
- 15 mm inner diameter hole for the bolt fitment
- Outside diameter must be at least 30 mm
- Recommended basic surface coating for rust protection

PROCEDURE

1. Precondition – Ensure all seats are properly initialized.

	<p>A quick test to see if they are initialized (if equipped with third row power seats) is-</p> <ul style="list-style-type: none"> • Access the rear switches in the D pillar area • Push the button for maximum cargo space
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- Alternatively, push this button for maximum seating.
- Intended result:
- All 2nd and 3rd row seats should move

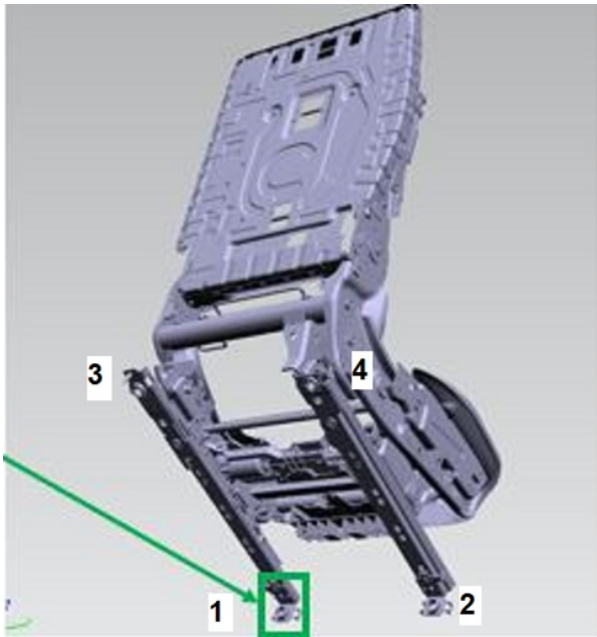
2. If the seats are not initialized, use-

- ISTA Service Functions, Seats, Seat adjustment standardization
- Select the appropriate test plan for initialization

3. Remove all seat rail plastic covers on the passenger side (right rear 40% seat) of the 60/40 split 2nd row seat.

4. Loosen all seat rail fasteners/bolts on the passenger side (right rear 40% seat) of the 60/40 split 2nd row seat. Only loosen the bolts enough so that the rails can move.

- Only the one bolt on the inner rail at the front left must be removed. All other mounting bolts can be loosened but left in place.



5. Install a single flat 2 mm thick washer under front of inner rail of the 40% structure.

Washer is installed between the floor of vehicle and the inner seat rail.

- Only install a washer at the specified location.
- The 60% seat is not affected by this repair.
- Seat must ***NOT*** be in easy entry position during the fastener torquing.
- Seat must ***NOT*** be fully forward when torquing the fasteners

Tighten all fasteners to 42 Nm following the torque sequences #1 thru 4.



6. Move the 60/40 seats over the entire length of their travel.

- Move seats fully forward, then fully rearward

7. Check the easy entry function (switch circled).



8. Relatch the seats and move them fully rearward.

9. Perform a function check on both seats.

10. Re-install all seat rail plastic covers.

11. Since this can occur intermittently it is recommended to cycle the 40% seat to the EZ entry position and back to home 10 times to test.

For further diagnosis of these 3-row networked seats, reference SI [B52 23 19](#).

PARTS INFORMATION

The 2 mm thick flat washer can be locally obtained.

CLAIM INFORMATION

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

Defect Code:	5220156500	Backrest lock / rear seat adjustment / cargo adjuster Does
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	not lock into position	
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G05 with Rear 40/60 Seat

Labor Operation	Description	Labor Allowance
52 26 005	Removing and installing (partially) the rear seat (Main work) (to install 1 flat 2 mm thick washer) (Main)	Refer to AIR
Or		
52 26 505	Removing and installing (partially) the rear seat (Main work) (to install 1 flat 2 mm thick washer) (Plus)	Refer to AIR
And, as necessary:		
52 00 001*	Seats and seat bench / Rear seat with pass-through system / Seat- locating complaint(s) (Work time)	(WT)
Or		
00 58 500*	Diagnosis Worktime Flat Rate (See below*)	2 FRU

If you are using a Main labor code for another repair, use the Plus code labor operation 52 26 505 instead of 52 26 005,

Refer to AIR for the corresponding flat rate unit (FRU) allowances.

Work time labor operation codes 52 00 001 and 00 58 500 are not considered a 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.

Sublet – Bulk Material

Sublet Code 4	Up to \$1.00	Reimbursement for the repair-related bulk material (local source flat washer)
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Enter this material cost in sublet and itemize the amount on the repair order and in claim comment section.

FEEDBACK REGARDING THIS BULLETIN

Technical Feedback	To submit feedback for the technical topics 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