



SIB 52 04 19

2022-09-23

SECOND ROW 60/40 DRIVERS SIDE SEAT INTERMITTENTLY WON'T LATCH

This Service Information Bulletin (Revision 4) replaces SI B52 04 19 **dated August 2019**.

What's New (Specific text highlighted):

- Correction - Washers should have basic surface coating for rust protection
- Procedure – Hyperlink to B52 23 19 G05 seat troubleshooting bulletin. Steps renumbered & clarified

MODEL

Engineering Designation	Model Description	Production Date	Affected Option Code
G05	X5 Sports Activity Vehicle (SAV)	Vehicles from June 24 2019 up to October 1 2019	Equipped with the standard equipment second row 60/40 seats.
G07	X7 SAV		

SITUATION


The driver's side (left rear) of the 60/40 split 2nd row seat may intermittently not fully latch into position on one side (inner rail).

Note: For the same issue on the Passenger's side 40% (right rear) of the 60/40 split 2nd row seat, refer to the companion service bulletin [SI B52 19 19](#).

CAUSE

Manufacturing tolerances of the seat assembly.

CORRECTION

	<p>As of March 2019 production, two machined washers (shown) were added to the bottom of the inner seat rail on the driver's side (left rear) of the 60/40 split 2nd row seat.</p>
--	---

For vehicles with this specific complaint that were produced prior to March 2019, a comparable correction is to add two 2mm thick flat washers in this location.

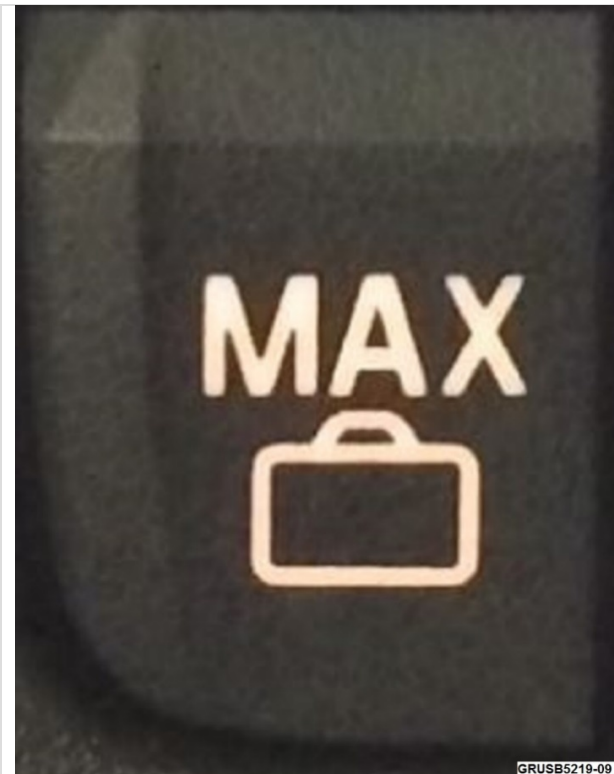
The washers must have

- 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.



A quick test to see if they are initialized (if equipped with third row power seats) is-

- Access the rear switches in the D pillar area
- Push the button for maximum cargo space



- Alternatively, push this button for maximum seating.

Intended result:

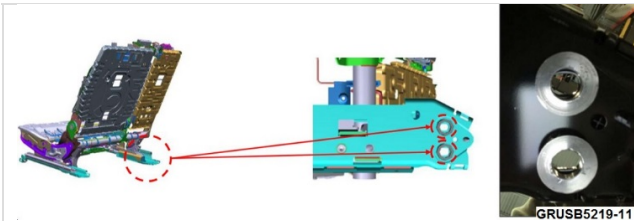
- All 2nd and 3rd row seats should move

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 driver's side (left rear) of the 60/40 split 2nd row seat.

4. Loosen all seat rail fasteners/bolts on the driver's side (left rear) of the 60/40 split 2nd row seat.
- Only the two bolts on the inner rail at the rear must be removed. All other mounting bolts can be loosened, but left in place.



5. Install 2 flat 2 mm thick washers under rear of inner rail of the 60% structure (circled).

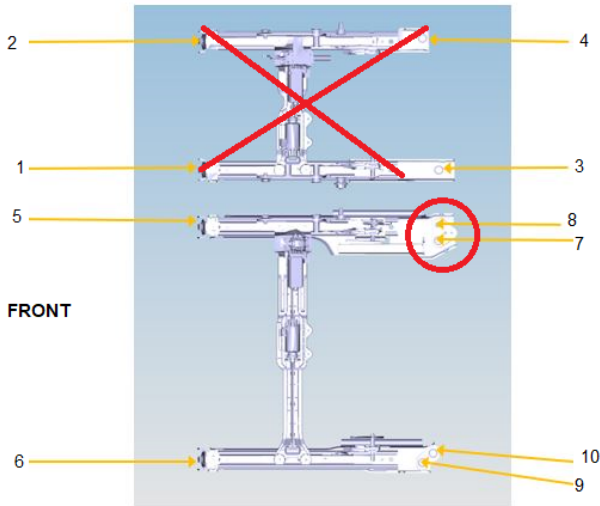
Washers are installed between the floor of vehicle and the rear of the inner seat rail.

- Only install washers at the specified location
- Seat must ***NOT*** be in easy entry position during the fastener torquing.
- Seat must ***NOT*** be fully forward when torquing the fasteners

Note: Only install the 2 washers at the specified location 7 / 8 (circled).

- Locations 1 thru 4 pertain to the 40% 2nd row seat which is not affected by this repair

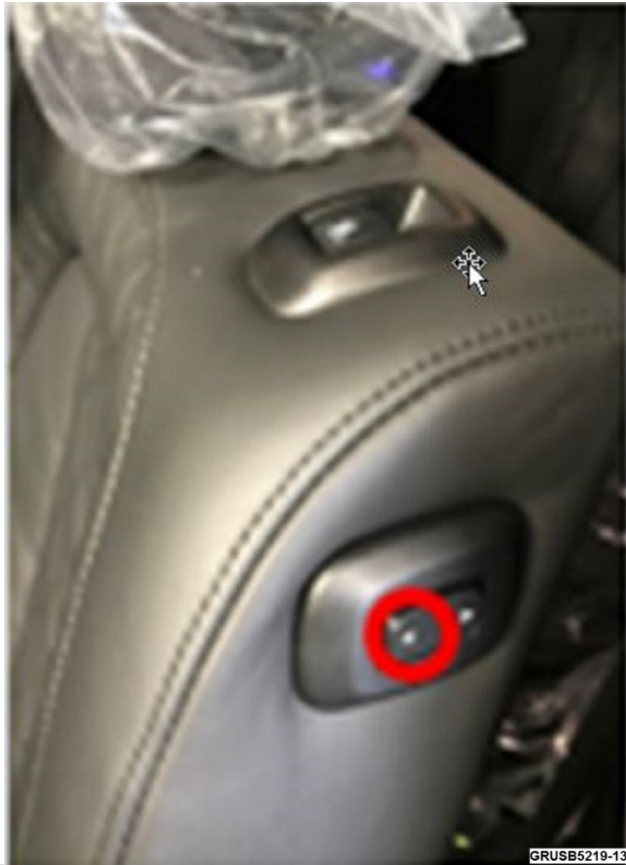
6. Tighten all fasteners to 42 Nm following the torque sequences #5 thru 10.



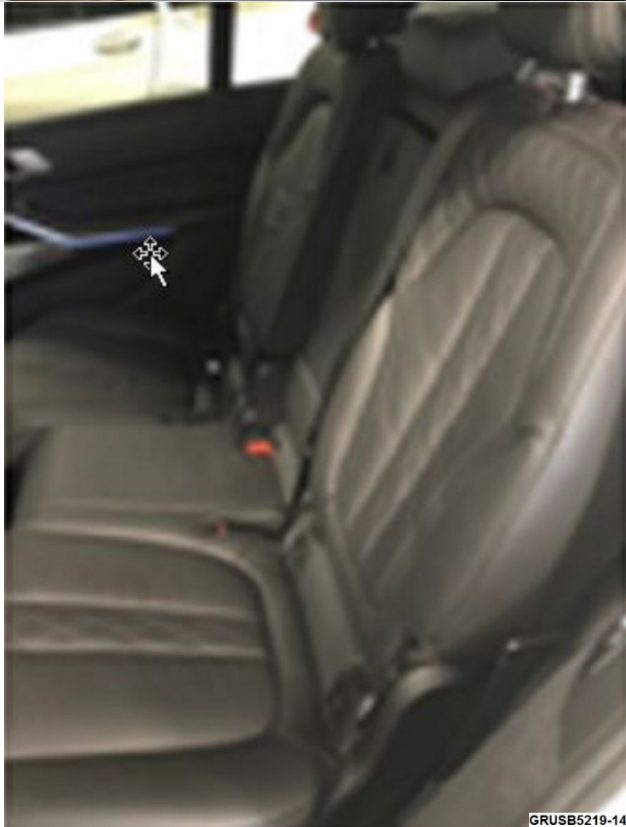
7. Move the 60/40 seats over the entire length of their travel.

- Move seats fully forward, then fully rearward

8. Check the Easy Entry function (switch circled).



9. Relatch the seats and move them fully rearward.



10. Perform a function check on both seats.

11. Re-install all seat rail plastic covers.

12. Since this can occur intermittently, it is recommended to cycle the seat to the Easy Entry entry position and back to home 10 times to test.

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

PARTS INFORMATION

The two 2mm thick flat washers can be locally obtained.

WARRANTY INFORMATION

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

Defect Code:	5220156500	Backrest locking mechanism/adjustment, rear seat/cargo adjuster does not lock in place
---------------------	-------------------	--

G05 with Rear 40/60 Seat-

Labor Operation:	Labor Allowance:	Description:
52 26 005	Refer to AIR	Removing and installing (partially) the rear seat (Main work) (to install 2 flat 2mm thick washers)
OR		
52 26 505	Refer to AIR	Removing and installing (partially) the rear seat (Plus work) (to install 2 flat 2mm thick washers)

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.

Or, for the:

G05 and G07 with Rear Comfort 40/60 Seat-

Labor Operation:	Labor Allowance:	Description:
52 25 243	Refer to AIR	Removing and installing (partially) both seats (Main work) (to install 2 flat 2mm thick washers)
OR		
52 25 743	Refer to AIR	Removing and installing (partially) both seats (Plus work) (to install 2 flat 2mm thick washers)

If you are using a Main labor code for another repair, use the Plus code labor operation 52 25 743 instead of 52 25 243.

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

And:

Sublet – Bulk Material

Sublet Code 4	Up to \$1.00	Reimbursement for the repair-related bulk material (local source flat washers)
---------------	--------------	--

Enter this material cost in sublet and itemize the amount on the repair order and in claim comment section.