

Technical Service Bulletin (TSB)  
Folding Seat Module (FSM) wiTECH Routine

<b>REFERENCE:</b>	<b>TSB:</b> 08-080-23 <b>GROUP</b> 08 - Electrical	<b>Date:</b>	April 4, 2023	<b>REVISION:</b>	-
<b>VEHICLES AFFECTED:</b>	<b>2023 (WL) Jeep Grand Cherokee</b> This bulletin applies to vehicles built on or before February 21, 2023 (MDH 0221XX) equipped with a 3rd Row 50/50 Power Fold Seat (Sales Code CBB).	<b>MARKET APPLICABILITY:</b>			
		<input checked="" type="checkbox"/> NA		<input checked="" type="checkbox"/> MEA	
		<input type="checkbox"/> SA		<input checked="" type="checkbox"/> IAP	
		<input checked="" type="checkbox"/> EE		<input type="checkbox"/> CH	
<b>CUSTOMER SYMPTOM:</b>	<b>The customer may describe the following:</b> <ul style="list-style-type: none"> <li>The third row seats are misaligned between the right and left either in folded or unfolded positions.</li> </ul>				
<b>CAUSE:</b>	FSM routine				

This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 23-101, date of issue April 04, 2023. All applicable RSU VINs have been loaded. To verify this RSU service action is applicable to the vehicle, use VIP or perform a VIN search in DealerCONNECT/Service Library. All repairs are reimbursable within the provisions of warranty. This RSU will expire 18 months after the date of issue.

**REPAIR SUMMARY:**

This bulletin involves performing a calibration routine on the FSM.

**CLAIMS DATA:**

Labor Operation No:	Labor Description	Skill Category	Labor Time
18-52-29-99	Module, Folding Seat (FSM) - Perform Parameter Update and Calibrate 3rd Row Seat (0 - Introduction)	6 - Electrical and Body Systems	0.2 Hrs.
Failure code	RF	Required Flash - RSU	
	CC	Customer Concern	

**The dealer must choose which failure code to use depending on if this is a Rapid Service Update (RSU) or Technical Service Bulletin.**

- The "RF" failure code is required for essential module flash/reprogramming and can only be used after confirmation that the VIN is included on the RSU.
- The failure code "RF" (Required Flash) can no longer be used on Technical Service Bulletin flashes. The "RF" failure code must be used on an RSU.
- If the customer's concern matches the SYMPTOM/CONDITION identified in the Technical Service Bulletin, failure code CC is to be used. When utilizing this failure code, the 3C's must be supplied.

**DIAGNOSIS:**

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in DealerCONNECT/ Service Library, verify all related systems are functioning as designed. If DTCs or symptom conditions, other than the ones listed above are present, record the issues on the repair order and repair as necessary before proceeding further with this bulletin.

If a customer's VIN is listed in VIP or your RSU VIN list, perform the repair. **This RSU is only for vehicles on the RSU VIN list.**

**SPECIAL TOOLS/EQUIPMENT:**

Description	Ref. No.	Notes
wiTECH or Equivalent	–	–

**REPAIR PROCEDURE:**

1. Is the vehicle on the RSU VIN list?
  - YES >>> Proceed to [Step 2](#).
  - NO >>> This bulletin does not apply, further diagnosis may be needed.
2. Using wiTECH, select "Fold Stow Module".
3. Select "Misc Functions".
4. Select "3rd Row Seats parameter update" and follow screen prompts.
5. Select "3rd Row Seats Calibration Routine" and follow screen prompts.
6. Clear all DTCs that may have been set.
7. Verify the third row seats will fold and unfold properly using the one touch button.

**POLICY:**

Reimbursable within the provisions of the warranty.

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