

## Technical Service Bulletin

SUBJECT:

# EXCESSIVE INTERMITTENT MOVEMENT IN DRIVER'S POWER SEAT - REVISED

No: **TSB-21-52A-002REV**DATE: **March 2023** 

MODEL: 2007-19 Outlander, 2018-19 Outlander PHEV, 2011-21 Outlander Sport/RVR

CIRCULATE TO:	[ ] GENERAL MANAGER	[X] PARTS MANAGER	[X]TECHNICIAN
[X] SERVICE ADVISOR	[ X ] SERVICE MANAGER	[X] WARRANTY PROCESSOR	[ ] SALES MANAGER

This bulletin supersedes TSB-21-52A-002REV, issued October 2021 and updates the affected vehicles and ending VIN numbers. Revisions are italicized and indicated by  $\blacktriangleleft$ .

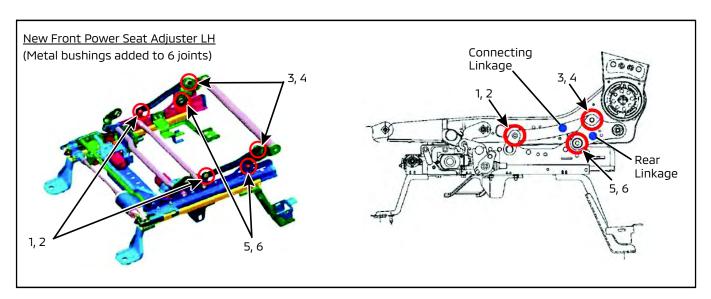
#### **PURPOSE**

Some customers may notice excessive intermittent movement of the driver's power seat, typically when accelerating or decelerating. Further production changes have been implemented to address this seat movement.

This TSB instructs dealers to replace the seat adjuster assembly and power seat harness in affected vehicles with improved countermeasure parts. Due to a change in the reclining motor, the new longer harness and connector are necessary.

#### **BACKGROUND**

Height adjustment linkages in the seat adjuster assembly may loosen over time with normal driving and allow movement. A new seat adjuster was implemented in production at the supplier from March 2, 2016, and has added metal bushings at the 6 rotational connections on the seat frame, as shown below.

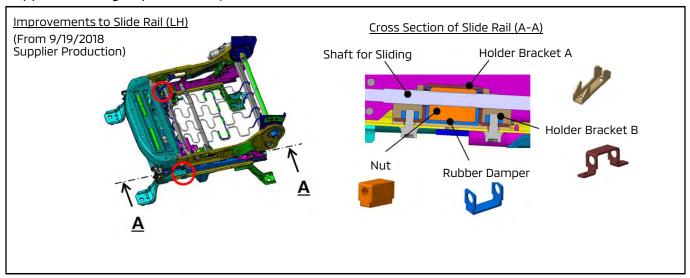


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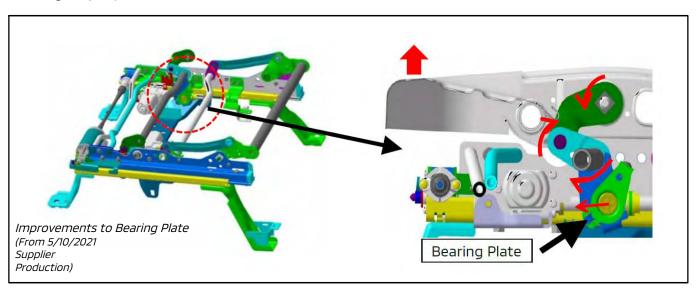
The information contained in this bulletin is subject to change. For the latest version of this document, go to the Mitsubishi Dealer Link, MEDIC, or the Mitsubishi Service Information website (www.mitsubishitechinfo.com).

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The clearance of the slide rail and rubber damper has also been changed in production at the supplier starting September 19, 2018. Refer to the VINs listed in Affected Vehicles.



The clearance of the bearing plate hole size has also been changed in production at the supplier starting May 10, 2021. Refer to the VINs listed in Affected Vehicles.



#### **AFFECTED VEHICLES**

### **Outlander:**

- All 2007 2016 Outlander
- 2017 2019 Outlander built **before** and **including** the ending VINs as listed below:

Model Year	Country	Plant*	Engine	Ending VIN
	USA		2.4 L	KZ013434
2017 - 2019	USA		3.0 L	KZ013608
2017 - 2019	Canada	Okazaki	2.4 L	KZ604199
	Carlada		3.0 L	KZ604195
2016	Mexico		2.4 L	GZ036168
2018 - 2019	USA		2.4 L	KJ000744
	USA	PMC	3.0 L	KJ000743
2018	Canada	PIVIC	2.4 L	JJ601177
	Cariaua		3.0 L	JJ601172

<sup>\*</sup> To identify production plant, see 7<sup>th</sup> digit from end of VIN. Z = Okazaki, U = Mizushima, J = PMC

#### **Outlander PHEV:**

• 2018 - 2019 Outlander PHEV built before and including the ending VINs as listed below:

Model Year	Country	Plant	Ending VIN	
2018 - 2019	USA	Okazaki KZ04417		
	Canada	OKazaki	KZ606637	

<sup>\*</sup> To identify production plant, see 7<sup>th</sup> digit from end of VIN. Z = Okazaki, U = Mizushima, J = PMC

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#### Outlander Sport:

- 2011 2016 Outlander Sport/RVR
- All 2.0L 2017-2020 Outlander Sport/RVR with power seat
- Certain 2.0L 2021 Outlander Sport/RVR with the power seat until countermeasure parts

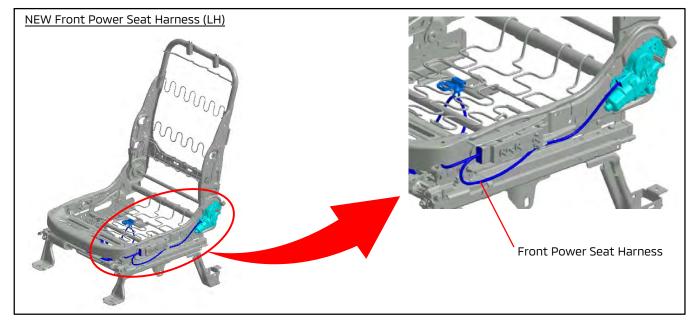
Model Year	Country	Engine	Ending VIN	
2011 - 2021	USA	2.0 L	KU012241	
	USA	2.4 L	KU010778	
	Canada	2.0 L	KU601552	
	Canada	2.4 L	KU601555	

#### **REPAIR PROCEDURE**

1. If a customer reports excessive movement of the driver's power seat on the vehicles listed in this TSB, replace the front power seat adjuster assembly and the power seat harness with the new countermeasure parts. Refer to the Parts Information section in this TSB for the correct part number for each vehicle.

For detailed replacement instructions, refer to the applicable Service Manual:

- Group 52A-Interior -> Seat Assembly -> Front Seat Assembly -> Removal and Installation
- Group 52A-Interior -> Seat Assembly -> Front Seat Assembly -> Disassembly and Reassembly.



2. Verify proper operation of all front power seat assembly functions, and verify that the movement concern has been resolved.

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#### PARTS INFORMATION

Use only the Genuine Mitsubishi Parts listed below.

## NOTE: Refer to Affected Vehicles section for ending VINs of vehicles needing countermeasure parts.

Description	Model	Model Year	NEW Part Number	Old Part Number	Qty
Front Power Seat Adjuster, LH	Outlander	2007-2019	87450W310P	6922A119	1
	Outlander PHEV	2018-2019	87450W350P	N/A	1
	Outlander Sport/RVR	2011-2021	87450W190P	6922A037	1

Description	Model	Model Year	Part Number	Qty
Front Power Seat Harness, LH	Outlander	2007-2019		1
	Outlander PHEV	2018-2019	6979A709	1
	Outlander Sport/RVR	2011-2021		1

#### WARRANTY INFORMATION

This bulletin is supplied as technical information only and is not an authorization to repair. If an affected vehicle is reported with the described condition, diagnose the condition, repair as described in this bulletin and submit a normal warranty claim using the following information.

Labor Operation Code	Description	Nature Code	Cause Code	Model	Model Year	Time Allowance
Replace Front Power Seat 52115210 Adjuster Assembly & Seat Harness			Outlander	2007-2013	1.1	
	•	60D	50D 450	Outlander	2014-2019	1.3
	Adjuster			Outlander PHEV	2018-2019	1.3
	Seat Harness			Outlander Sport/RVR	2011-2021	1.3

Warranty Coverage: 5/60 Basic Coverage

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