

Technical Service Bulletin (TSB)
Brake Pedal Adjustment Inoperable

REFERENCE:	TSB: 05-005-23 GROUP 05 - Brakes	Date:	September 1, 2023	REVISION:	–
VEHICLES AFFECTED:	2023 (WS) Grand Wagoneer/Wagoneer This bulletin applies to vehicles built on or after June 12, 2023 (MDH 0612XX) and on or before July 10, 2023 (MDH 0710XX) equipped with Power Adjustable Pedals W/Memory (Sales Code XAM).	MARKET APPLICABILITY:			
CUSTOMER SYMPTOM:	The adjustable brake pedal is inoperable. The braking function is not affected but the power adjustment does not work. The acceleration pedal can be power adjusted still.				
CAUSE:	Brake adjustment drive cable damaged.				

This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 23-253, date of issue September 01, 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 inspecting and possibly replacing the brake and accelerator pedal assembly.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
05-50-02-93	Pedal assembly, Brake/ Accelerator - Inspect (2 - Skilled)	5 - Brakes	0.2 Hrs.
05-50-02-94	Pedal assembly, Brake/ Accelerator - Inspect and Replace (2 - Skilled)	5 - Brakes	1.7 Hrs.
Failure Code	ZZ	Service Action	

SPARE PARTS:

Qty	Part No.	Description	Notes
1 (AR)	68417812AD	Pedal, Brake and Accelerator	Assembly

DIAGNOSIS:

If a customer's VIN is listed in VIP or your RSU VIN list, perform the Repair Procedure. If any vehicle not on the VIN list exhibits the symptom listed above in the customer symptom section, perform the Repair Procedure.

SPECIAL TOOLS/EQUIPMENT:

Description	Ref. No.	Notes
wiTECH or Equivalent	–	–

REPAIR PROCEDURE:

NOTE: The pedals can be adjusted with the ignition in the OFF position.

1. Verify if the adjustable brake pedal is functioning by pressing the activation button (Fig. 1) .

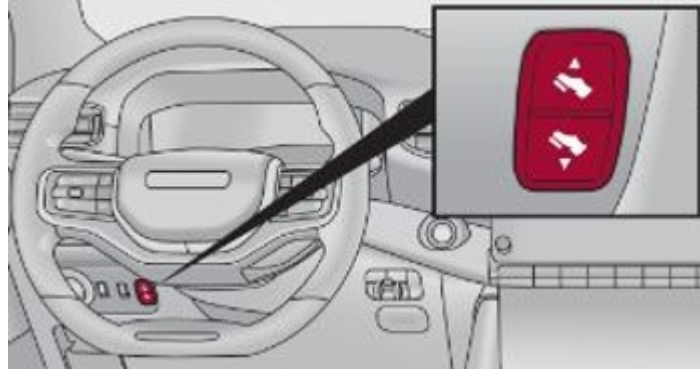


Fig. 1

Adjustable Brake And Accelerator Pedals Button

2. Did the brake pedal adjust?
 - YES>>> This bulletin has been completed, use the Inspection LOP (05-50-02-93) to close the active RSU.
 - NO>>> Proceed to [Step 3](#).
3. Replace the brake and accelerator pedal assembly. Refer to the detailed service procedures available in DealerCONNECT/Service Library under: Service Info>05 - Brakes / Hydraulic/Mechanical / Pedal(s), Brake and/or Accelerator / Removal and Installation.
4. Using a Scan Tool (wiTECH), perform a “Learn ETC” routine. This routine can be found in PCM Misc Functions.
5. Perform a “ABS Initialization” routine. This routine can be found in BSCM Misc Functions then ABS Initialization.

POLICY:

Reimbursable within the provisions of the warranty.

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