2nd Row Middle Seatbelt Bolt Torque

Reference: 70B / NHTSA 24V-434



FCA US LLC



Remedy available for

2023 (WL) Jeep® Grand Cherokee

			Template Version 1.0
Revision	Edition	Detail	
0	June 2024	Initial Version.	

SYMPTOM DESCRIPTION

The second-row seatbelt buckle on about 53 of the above vehicles may have an insufficiently torqued fastener, which may result in reduced occupant restraint capabilities. Reduced occupant restraint capabilities can increase the risk of injury to vehicle occupants in certain types of crashes.

The condition above fails to conform to the requirements of Federal Motor Vehicle Safety Standard (FMVSS) No. 210 S4.2.4 requires that, "Anchorages, attachment hardware, and attachment bolts shall be tested by simultaneously loading them in accordance with the applicable procedures "[...]". A seat belt buckle fastener that is insufficiently torqued may reduce load management capability and occupant restraint effectiveness, which may not be compliant to FMVSS 210.

SCOPE

This recall applies only to the above WL74 vehicles equipped with Rear 60/40 Folding Seat (sales code CFN).

NOTE: Some vehicles above may have been identified as not involved in this recall and therefore have been excluded from this recall.

IMPORTANT:

- Some of the involved vehicles may be in dealer new vehicle inventory. Federal law requires you to complete this recall service on these vehicles before retail delivery. Violation of this requirement by a dealer could result in a civil penalty of up to \$27,168 per vehicle.
- Some of the involved vehicles may be in dealer used vehicle inventory. Dealers should complete this recall service on these vehicles before retail delivery.
- Dealers should also perform this recall on vehicles in for service.

Involved vehicles can be determined by using the VIP inquiry process.

REPAIR TO BE PERFORMED

Tighten the 2nd row center seat belt buckle bolts to the proper torque value.

ALTERNATE TRANSPORTATION

Dealers should proactively minimize customer inconvenience while the recall repair is being performed. Reference the Goodwill Alternate Transportation Guidelines warranty bulletin link within Recall Central on DealerCONNECT for options to support the customer while their vehicle is in service.

COMPLETION REPORTING / REIMBURSEMENT

Claims for vehicles that have been serviced must be submitted on the DealerCONNECT Claim Entry Screen located on the Service tab. Claims paid will be used by FCA to record recall service completions and provide dealer payments.

Use the following labor operation numbers and time allowances:

Labor Description	Number	Hrs
Tighten The 2nd Row Center Seat Belt Buckle Bolt to The	23-70-B1-82	0.3
Proper Torque Value		

NOTE: See the Warranty Administration Manual, Recall Claim Processing Section, for complete recall claim processing instructions.

Parts Information

No parts are required to perform this service procedure.

PARTS RETURN

No parts return required for this campaign.

SPECIAL TOOLS

Number	Description
NPN	Long Reach T50 Star Bit (Torx®)

(tdb)

SAFETY RECALL

NORTH AMERICA

2nd Row Middle Seatbelt Bolt Torque

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DEALER NOTIFICATION

To view this notification on DealerCONNECT, select "Global Recall System" on the Service tab, then click on the description of this notification.

OWNER NOTIFICATION / SERVICE SCHEDULING

All involved vehicle owners known to FCA are being notified of the service requirement by first class mail. They are requested to schedule appointments for this service with their dealers.

VEHICLE LISTS, GLOBAL RECALL SYSTEM, VIP AND DEALER FOLLOW UP

All involved vehicles have been entered into the DealerCONNECT Global Recall System (GRS) and Vehicle Information Plus (VIP) for dealer inquiry as needed.

GRS provides involved dealers with an updated VIN list of their incomplete vehicles. The owner's name, address and phone number are listed if known. Completed vehicles are removed from GRS within several days of repair claim submission.

To use this system, click on the "Service" tab and then click on "Global Recall System." Your dealer's VIN list for each recall displayed can be sorted by: those vehicles that were unsold at recall launch, those with a phone number, city, zip code, or VIN sequence.

Dealers must perform this repair on all unsold vehicles before retail delivery. Dealers should also use the VIN list to follow up with all owners to schedule appointments for this repair.

Recall VIN lists may contain confidential, restricted owner name and address information that was obtained from the Department of Motor Vehicles of various states. Use of this information is permitted for this recall only and is strictly prohibited from all other use.

ADDITIONAL INFORMATION

If you have any questions or need assistance in completing this action, please contact your Service and Parts District Manager.

Customer Services / Field Operations FCA US LLC.



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SERVICE PROCEDURE

- 1. Gain access to the rear seat through the rear doors.
- 2. Underneath the front edge of the rear seat cushion, release the two seat cushion latches (Figure 1).
- 3. Lift the front edge of the rear seat cushion to release it from the two front latches.



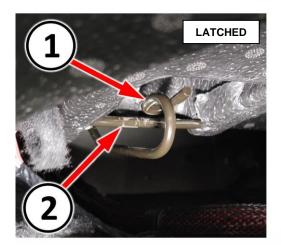
Figure 1 - Seat Cushion Latches

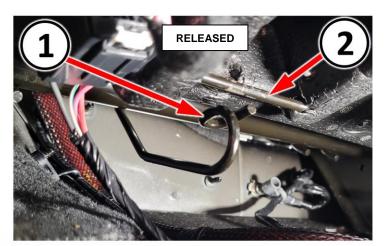
- 1 Seat Cushion
- 2 Cushion Latch
- 3 Cushion Hook



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- 4. Push the rear seat cushion toward the rear of the vehicle and lift the front of the cushion up to gain access underneath the cushion.
- 5. Underneath the rear of the seat cushion, release the two cushion hooks from the cushion retainer rods (Figure 2).





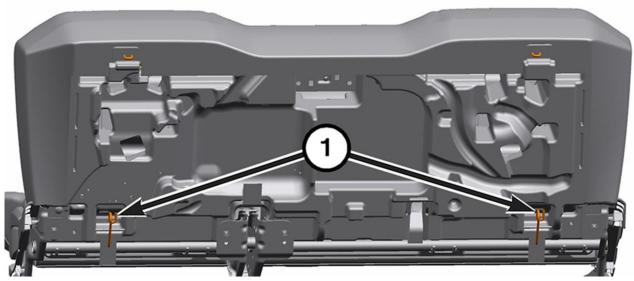


Figure 2 - Seat Cushion Hooks

- 1 Seat Cushion Hook
- 2 Seat Cushion Retainer Rod



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6. Position the rear seat cushion forward to gain access to the center seat belt buckle bolts (Figure 3).

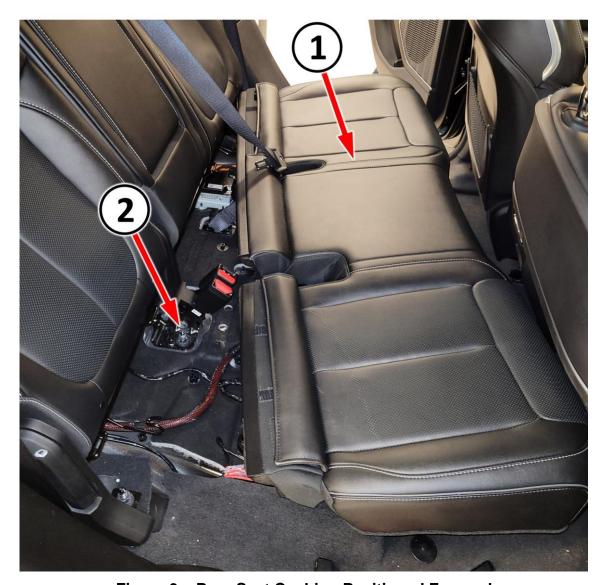


Figure 3 - Rear Seat Cushion Positioned Forward

- 1 Seat Cushion
- 2 Center Seat Belt Buckle Bolts



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7. Using a long reach T-50 Star Bit (Torx®) to clear the floor stud, tighten both center seat belt buckle bolts to 45 N·m (33 Ft. Lbs.) (Figure 4).

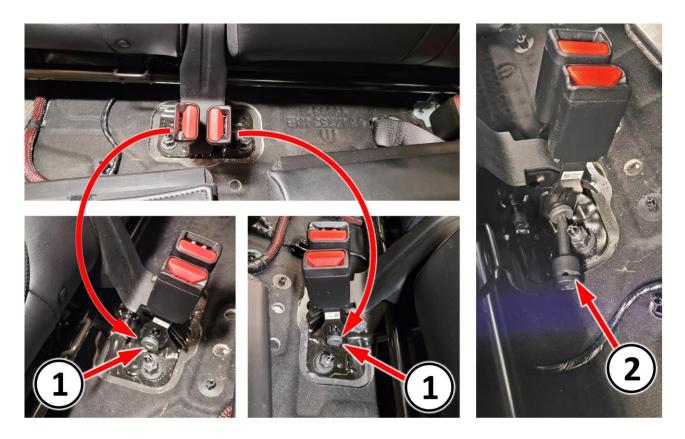


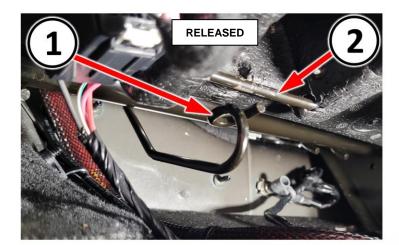
Figure 4 - Center Seat Belt Buckle Bolts

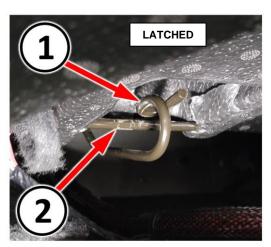
- 1 Bolt
- 2 Long Reach T-50 Star Bit (Torx®)



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- 8. Install the rear seat cushion in its original position making sure the seat belt buckles are inserted properly through the slots in the cushion.
- 9. Push the rear seat cushion toward the rear of the vehicle and lift the front of the cushion up to gain access underneath the cushion.
- 10. Underneath the rear of the seat cushion, engage the cushion hooks (Figure 5).





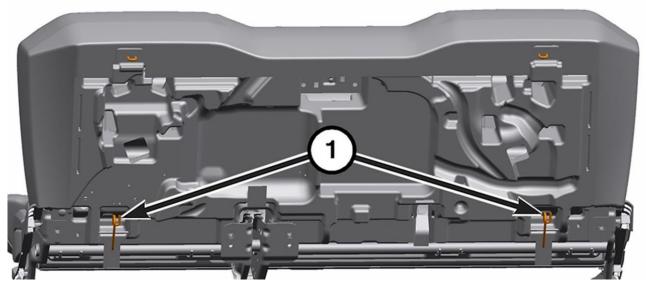


Figure 5 - Seat Cushion Hooks

- 1 Seat Cushion Hook
- 2 Seat Cushion Retainer Rod



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- 11. Lower the front edge of the rear seat cushion while aligning the front hooks with the two front latches.
- 12. Underneath the front edge of the rear seat cushion, secure the two seat cushion latches (Figure 6).



Figure 6 - Seat Cushion Latches

- 1 Cushion Hook
- 2 Cushion Latch
- 3 Seat Cushion
- 13. Return the vehicle to the customer or inventory.