



Remedy available for
 2022 (KL) Jeep Cherokee

Template Version 1.0

Revision	Edition	Detail
0	July 2024	Initial Version.

SYMPTOM DESCRIPTION

The Steering Column Control Module (SCCM) on about 15,100 of the above vehicles may have been built with a detent spring that can prevent the turn signal lever from latching or staying latched for right hand turns. The turn signal lever assembly may self-cancel without steering wheel rotation or manual input. A turn signal unit that inadvertently self-cancels may result in surrounding drivers not receiving indication of the intent to change vehicle direction, which can cause a vehicle crash without prior warning.

The condition above fails to conform to the requirements of Federal Motor Vehicle Safety Standard (FMVSS) No. 108 S9.1.1 which requires that "The turn signal operating unit [...] must be self-cancelling by steering wheel rotation and capable of cancellation by a manually operated control."

SCOPE

This recall applies only to the above vehicles.

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

Test the turn signal lever for proper latching. If it fails, replace the SCCM.

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
Inspect Steering Column Control Module Detent Latching Performance	08-24-B1-81	0.2
Inspect and Replace Steering Column Control Module	08-24-B1-82	0.7

Labor Description	Number	Allowance
Floor Plan Reimbursement	95-95-95-97	Calculate See Below

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Turn Signal Lever Latch



Reference: 24B / NHTSA 24V-239

FCA US LLC

Floor Plan Reimbursement represents the vehicle's average daily allowance (see table below) multiplied by the number of days the vehicle was in dealer inventory and not available for sale. This reimbursement is limited to the number of days from the date of the stop sale to the date that the remedy was made available. Note: If the vehicle was received by your dealership (KZX date) AFTER the stop sale date, you will use the KZX date instead of the stop sale date. For this Recall, the stop sale was initiated on **04/04/2024** and the remedy was made available on **07/30/2024**, therefore, the number of days cannot exceed **117** days.

Vehicle	Average Daily Allowance
2022 Jeep Cherokee	██████

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

PARTS INFORMATION

Part No.	Qty.	Part Name
CSBN24B1AA	1	STEERING COLUMN (MODULE)
CSBR33B3AA	1	NUT

PARTS RETURN

No parts return required for this campaign.

Render the recalled part unusable and discard.

SPECIAL TOOLS

Number	Description
NPN	wiTECH MicroPod II / MDP
NPN	Laptop Computer
NPN	wiTECH Software
10296A	Remover, Driver's Air Bag

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. A generic copy of the owner letter is attached.

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.

SERVICE PROCEDURE

A. Test SCCM

1. Assemble 100 grams of weight in a manner that can be hung from the end of the turn signal lever. Segmented wheel weights and a zip tie work well for this (Figure 1).
2. Carefully place the open loop of the zip tie over the end of the stalk (Figure 2).
3. Lift the turn signal lever until it locks into position to signal a right turn.



Figure 1 – 100 Grams of Test Weight with Zip Tie

4. Remove the weight and cancel the turn signal.
5. Repeat steps 2 and 3 two more times.
6. Did the turn signal cancel or fail to stay latched during any of the 3 tests due to the weight applied?
 - **YES** – Replace the SCCM using the steps below.
 - **NO** – The SCCM is functioning as designed. Return the vehicle to the owner and close the recall.



Figure 2 – 100 Grams of Test Weight on Turn Signal Lever

B. Remove SCCM

WARNING: To avoid serious or fatal injury on vehicles equipped with airbags, disable the Supplemental Restraint System (SRS) before attempting any steering wheel, steering column, airbag, Occupant Classification System (OCS), seat belt tensioner, impact sensor or instrument panel component diagnosis or service. Disconnect and isolate the battery negative (ground) cable, then wait two minutes for the system capacitor to discharge before performing further diagnosis or service. This is the only sure way to disable the SRS. Failure to follow these instructions may result in accidental airbag deployment.

NOTE: Before starting this procedure, be certain to turn the steering wheel until the front wheels are in the straight-ahead position and be certain that the entire steering system is locked or inhibited from rotation.

1. Place the front wheels in the straight-ahead position.
2. Raise the hood. Disconnect and isolate the negative battery cable. If equipped with an Intelligent Battery Sensor (IBS), disconnect the IBS connector first before disconnecting the negative battery cable. Wait two minutes for the system capacitor to discharge before continuing service.
3. Remove the steering wheel from the steering column (Refer to 19 - Steering/Column/WHEEL, Steering/Removal). Discard the old nut.
4. Move the steering column to the fully lowered position and leave the tilt release lever in the released (down) position.
5. Remove the shrouds from the steering column (Refer to 19 - Steering/Column/SHROUD, Steering Column/Removal).
6. Disconnect the instrument panel wire harness connectors from the back of the Steering Column Control Module (SCCM) (1) (Figure 3).

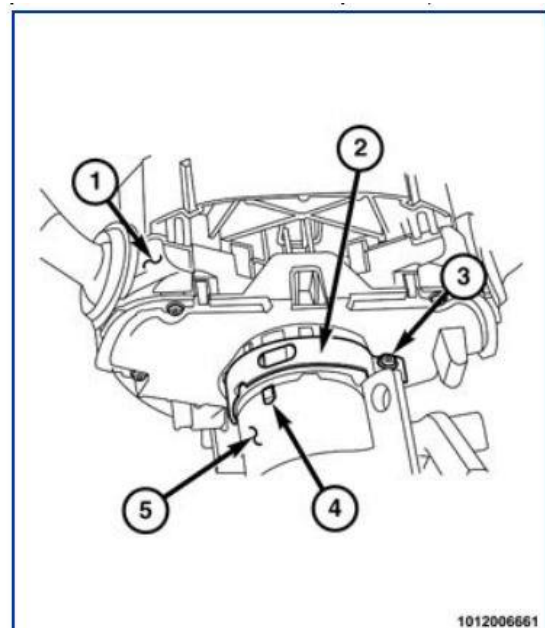


Figure 3 – SCCM Electrical Connectors

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7. Remove the fasteners (3) from the band clamp (2) that secures the collar of the SCCM unit to the steering column (5). The fasteners head is accessed from the underside of the steering column (Figure 3).
8. Firmly grasp both sides of the SCCM and pull it sharply upward to unsnap the latch feature of the collar from the retention tab (4) at about the 1 o'clock position on the top of the steering column housing (Figure 3).
9. Remove the SCCM from the vehicle as a unit.

C. Install SCCM

1. Align the notch (4) in the collar on the back of the **NEW** Steering Column Control Module (SCCM) (1) to the alignment tab at the 12 o'clock position on the top of the steering column housing (5) (Figure 3).
2. Using both hands, press the SCCM downward over the top of the steering column firmly and evenly until the latch feature of the collar snaps into place over the retention tab (3) at about the 1 o'clock position on the top of the steering column housing. The retention tab must be fully within the opening of the collar clamp (2) as shown in the illustration (Figure 3).

NOTE: The SCCM housing must be held firmly while tightening the band clamp screw to keep it from rotating clockwise on the column housing.

3. Install the band clamp fasteners that secures the collar of the SCCM unit to the steering column. The fasteners are installed from the underside of the steering column. Tighten the fasteners to 7 N·m (62 in. lbs.).
4. Connect the instrument panel wire harness connectors to the back of the SCCM housing.
5. Install the upper and lower shrouds onto the steering column (Refer to 19 - Steering/Column/SHROUD, Steering Column/Installation).
6. Move the steering column back to the fully raised position and move the tilt release lever back to the locked (up) position.
7. Remove (break off) the yellow locking tab that secures the clockspring rotor to the clockspring case.
8. Install the steering wheel to the steering column. Be certain to align and insert the rotational lugs on the steering wheel hub into the slots in the hub of the clockspring. Also, the **NEW** steering wheel fastener **MUST** be tightened to the proper torque specification to ensure proper clockspring operation (Refer to 19 - Steering/Column/WHEEL, Steering/Installation).
9. **Do not** connect the negative battery cable at this time. The Supplemental Restraint System (SRS) Verification Test procedure should be performed following service of any SRS component (Refer to 10 - Restraints - Standard Procedure).

NOTE: If this Electronic Control Unit (ECU) is being replaced with a new unit, a diagnostic scan tool **MUST be used to determine if alignment of the PROXI configuration data into the new ECU is needed. If PROXI alignment is needed, follow the routine outlined in the diagnostic scan tool for PROXI Configuration Alignment under the Body Control Module (BCM) Miscellaneous Functions menu.**

This notice applies to your vehicle,

[Model Year and Model]

VIN XXXXXXXXXXXXXXXXXXXX

24B/NHTSA 24V-239

LOGO

VEHICLE PICTURE

YOUR SCHEDULING OPTIONS

1. RECOMMENDED OPTION

Call your authorized Chrysler / Dodge / Jeep® / RAM Dealership.

2. Call the FCA Recall Assistance Center at 1-800-853-1403.

An agent can confirm part availability and help schedule an appointment.

3. Visit recalls.mopar.com, scan the QR code below, or download the Mopar Owner’s Companion App.

QR Code

Get access to recall notifications, locate your nearest dealer, and more through this website or Mopar Owner’s Companion App. You will be asked to provide your Vehicle Identification Number (VIN) to protect and verify your identity. The last eight characters of your VIN are provided above.

DEALERSHIP INSTRUCTIONS

Please reference Safety Recall 24B.

IMPORTANT SAFETY RECALL

Turn Signal Lever Latch

Dear [Name],

This notice is sent to you in accordance with the National Traffic and Motor Vehicle Safety Act.

FCA US LLC has decided that certain [2022 Model Year (KL) Jeep® Cherokee] vehicles fail to conform to Federal Motor Vehicle Safety Standard (FMVSS) No. 108 – Lamps, reflective devices, and associated equipment.

It is extremely important to take steps now to repair your vehicle to ensure the safety of you and your passengers.

WHY DOES MY VEHICLE NEED REPAIRS?

The steering column control module (SCCM) on your vehicle ^[1] may have been built with a detent spring that can prevent the turn signal lever from latching or staying latched for right hand turns. The turn signal lever assembly may self-cancel without steering wheel rotation or manual input. **A turn signal unit that inadvertently self-cancels may result in surrounding drivers not receiving indication of the intent to change vehicle direction, which can cause a vehicle crash without prior warning.**

The condition described above does not comply with Federal Motor Vehicle Safety Standard (FMVSS) No. 108 S9.1.1 which requires that "The turn signal operating unit [...] must be self-canceling by steering wheel rotation and capable of cancellation by a manually operated control."

HOW DO I RESOLVE THIS IMPORTANT SAFETY ISSUE?

FCA US LLC will repair your vehicle ^[2] free of charge (parts and labor). To do this, your dealer will inspect and, if necessary, replace the steering column control module. The estimated repair time is 45 minutes. In addition, your dealer will require your vehicle for proper check-in, preparation, and check-out during your visit, which may require more time. Your time is important to us, so we recommend that you schedule a service appointment to minimize your inconvenience. Please bring this letter with you to your dealership.

**TO SCHEDULE YOUR FREE REPAIR,
CALL YOUR CHRYSLER, DODGE, JEEP OR RAM DEALER TODAY**

WHAT IF I ALREADY PAID TO HAVE THIS REPAIR COMPLETED?

If you have already experienced this specific condition and have paid to have it repaired, you may visit www.fcarecallreimbursement.com to submit your reimbursement request online. ^[3] Once we receive and verify the required documents, reimbursement will be sent to you within 60 days. If you have had previous repairs performed and/or already received reimbursement, you may still need to have the recall repair performed.

We apologize for any inconvenience, but are sincerely concerned about your safety. Thank you for your attention to this important matter.

Customer Assistance/Field Operations
FCA US LLC



Mr. Mrs. Customer
1234 Main Street
Hometown, MI 48371

[1] If you no longer own this vehicle, please help us update our records. Call the FCA Recall Assistance Center at 1-800-853-1403 to update your information.

[2] If your dealer fails or is unable to remedy this defect without charge and within a reasonable time, you may submit a written complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Ave., S.E., Washington, DC 20590, or you can call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to safercar.gov.

[3] You can also mail in your original receipts and proof of payment to the following address for reimbursement consideration: FCA Customer Assistance, P.O. Box 21-8004, Auburn Hills, MI 48321-8007, Attention: Recall Reimbursement.

Note to lessors receiving this recall notice: Federal regulation requires that you forward this recall notice to the lessee within 10 days.