



RAM Remedy available for
 2023-2024 (DT) RAM 1500 Pickup

Template Version 1.0

Revision	Edition	Detail
0	October 2024	Initial Version.

SYMPTOM DESCRIPTION

The Steering Column Control Module (SCCM) on about 153,230 of the above vehicles may have been built with mechanisms within the turn signal lever that experience an interference condition that disables the self-cancelling function. A turn signal which does not self-cancel and remains active after a completed turn may cause surrounding drivers to misunderstand 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. 571.108 S9.1.1 requires that "The turn signal operating unit must be self-canceling by steering wheel rotation and capable of cancellation by a manually operated control." A SCCM with an interference condition may not allow the self-canceling feature to function correctly.

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

Inspect and if necessary, 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 (SCCM)	08-A1-B1-81	0.2
Inspect and Replace Steering Column Control Module (SCCM)	08-A1-B1-82	0.5

Add the cost of the recall parts package plus applicable dealer allowance to your claim.

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

SAFETY RECALL

NORTH AMERICA

Turn Signal Lever Latch



Reference: A1B / NHTSA 24V-729

FCA US LLC

PARTS INFORMATION

Part No.	Qty.	Part Name
CSBR33B1AA	1	MULTIFUNCTION (SWITCH) with NHS
CSBR33B2AA	1	MULTIFUNCTION (SWITCH) without NHS
CSBR33B3AA	1	HEX LOCK (M16X1.50)

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
2050200100	Remover, Driver's Air Bag
C-4755	Trim Stick

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.

SERVICE PROCEDURE

A. Test SCCM

NOTE: Please perform this test with a vehicle interior temperature above 0°C / 32°F.

1. Start the vehicle.
2. Center the steering wheel
3. Pull the turn signal lever forward (Flash to Pass), to assure that lever is **NOT** in the high beam position.
4. Activate the left turn signal and wait 60 seconds.

NOTE: Do not touch the lever or rotate the steering wheel during this 60 second waiting period.

5. After the 60 second waiting period, place both hands on the steering wheel, with your right hand at the 3 o'clock position and your left hand at the 9 o'clock position.
6. Within the duration of 5 blinks of the T/S indicator: turn the steering wheel counterclockwise until your left hand reaches the 6 o'clock position and slowly return it to the 9 o'clock position.
7. Repeat steps 4 through 6 two more times.
8. Did the turn signal cancel each of the 3 times you tested it?
 - **YES** – The SCCM is functioning as designed. Return the vehicle to the owner and close the recall.
 - **NO** – Replace the SCCM using the steps below.

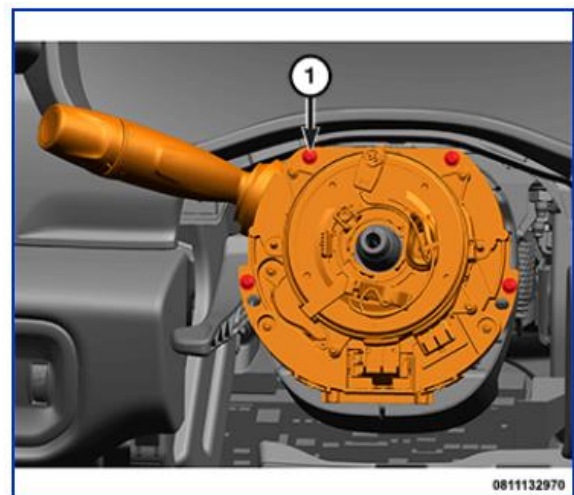
SERVICE PROCEDURE

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, airbags, airbag curtains, knee blocker, seat belt tensioner, impact sensor or instrument panel component diagnosis or service. Disconnect the Intelligent Battery Sensor (IBS)/negative battery cable assembly from the negative battery post, 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 take the proper precautions could result in accidental airbag deployment.

CAUTION: Always turn the steering wheel until the front wheels are in the straight-ahead position. Then, prior to disconnecting the steering column from the steering gear, lock the steering wheel to the steering column. If clockspring centering has been compromised for ANY reason, the entire Steering Column Control Module (SCCM) and clockspring unit **MUST** be replaced with a new unit.

1. Place the front wheels in the straight-ahead position and inhibit the steering column shaft from rotation.
2. Extend the steering column to the fully extended position and lower it to its lowest (down) position.
3. Disconnect and isolate the negative battery cable(s) (Refer to 08 - Electrical/Battery System/Standard Procedure).
4. Remove the steering wheel (Refer to 19 - Steering/Column/WHEEL, Steering/Removal and Installation).
5. Remove the outer shroud from the steering column (Refer to 19 - Steering/Column/SHROUD, Steering Column/Removal and Installation).
6. Remove the fasteners (1) from the SCCM (Figure 3).
7. Release the integral retainers for the inner shroud and push the inner shroud toward the instrument panel as far as it will go.



1 - Fastener

Figure 3 – SCCM Fasteners

SAFETY RECALL

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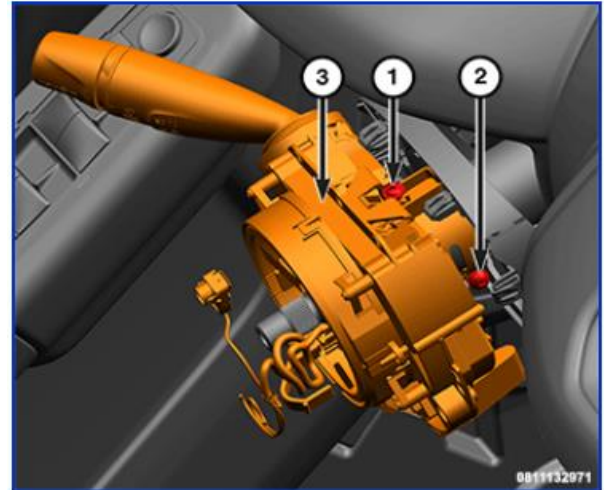
Turn Signal Lever Latch



Reference: A1B / NHTSA 24V-729

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8. Loosen the centering attachment fastener (1) on the top, rear of the SCCM. Do not remove the fastener completely (Figure 4).
9. Loosen the clamp fastener (2) to allow the SCCM to be removed. Do not remove the fastener completely (Figure 4).
10. Pull the SCCM (3) away from the steering column inner shroud far enough to disconnect the instrument panel wire harness connectors (Figure 4).
11. Remove the SCCM from the steering column.



- 1 - Attachment Fastener
- 2 - Clamp Fastener
- 3 - SCCM

Figure 4 – SCCM Fasteners

SERVICE PROCEDURE

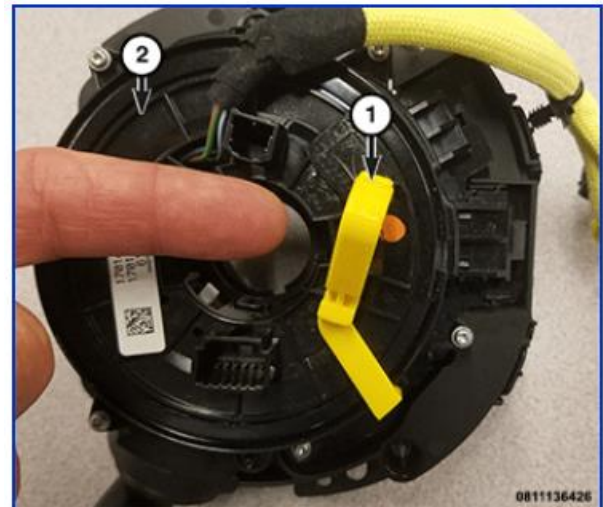
C. Install SCCM

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Follow the removal procedure in reverse for general reassembly of the components on the vehicle. The steps listed below are calling out specific procedures that should be followed during installation.

- A service replacement SCCM is shipped with the clockspring centered and with a molded plastic lock (1) installed. This lock should not be broken off until the SCCM has been installed on the steering column (Figure 5).
- Tighten the fasteners securely.
- Engage the integral inner shroud retainers with the SCCM. Be certain all integral inner shroud retainers are engaged with the SCCM.
- If a new SCCM is being installed, break off the plastic lock (1) that secures the clockspring rotor (2) to the SCCM housing to maintain clockspring centering (Figure 5).



1 - Lock
2 - Clockspring Rotor

Figure 5 – SCCM

SAFETY RECALL

NORTH AMERICA

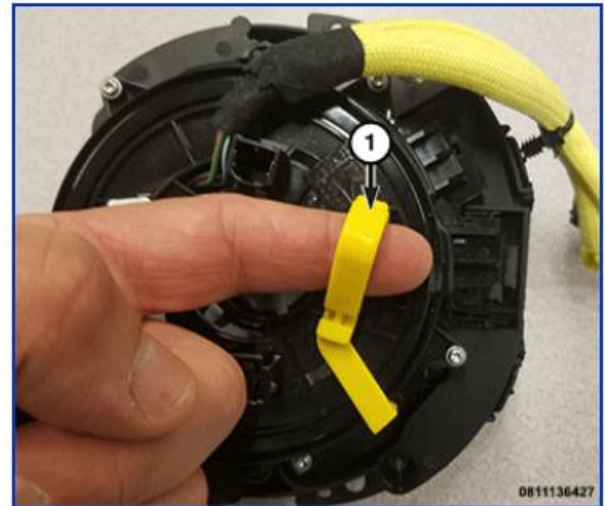
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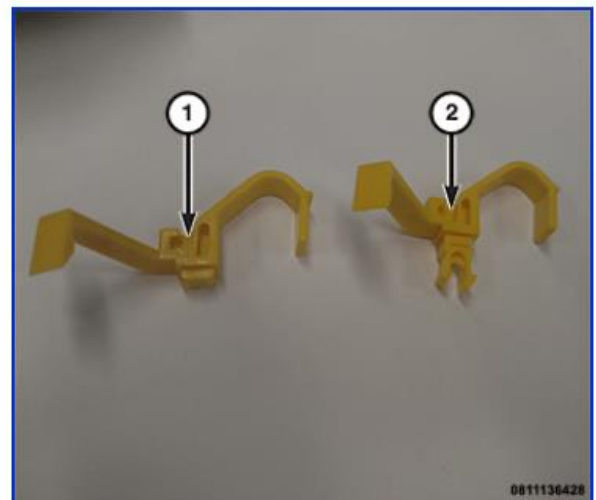
- Rotate the lock (1) towards the center of the SCCM to break it off in the SCCM housing (Figure 6).



1 - Lock

Figure 6 – SCCM Lock

- When the lock has been broken off properly, both legs will be missing (1) when compared to the original lock (2) (Figure 7).
- Tighten the **NEW** steering wheel nut to 45 N·m (33 Ft. Lbs.).
- After installation of the air bag, but before reconnecting the battery negative cable, perform the Supplemental Restraint System Verification Test. See 10 - Restraints / Standard Procedure / Supplemental Restraint System Verification Test.



1 - Lock Legs

2 - Original Lock

Figure 7 – SCCM Locks