

SAFETY RECALL
NORTH AMERICA
Parking Brake Adjuster



Reference: 01B / NHTSA 24V-112

FCA US LLC



Remedy available for
2023 (LX) Chrysler 300



Remedy available for
2023 (LD) Dodge Charger
2023 (LA) Dodge Challenger

Template Version 1.0

Revision	Edition	Detail
0	February 2024	Initial Version.

SYMPTOM DESCRIPTION

The parking brake on about 1,800 of the above vehicles may have been built out of adjustment. Improperly adjusted parking brakes may lead to a vehicle roll-away increasing the likelihood of a vehicle crash without prior warning and/or injury to persons outside the vehicle, as well as property damage.

The condition above fails to conform to the requirements of Federal Motor Vehicle Safety Standard (FMVSS) No. 571.135 S7.12.3 requires that "The parking brake system shall hold the vehicle stationary for five minutes in both a forward and reverse direction on the grade". Vehicles with a suspect parking brake adjustment may not meet this test requirement.

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. Dealers should also consider this requirement to apply to used vehicle inventory and should perform this recall on vehicles in for service. Involved vehicles can be determined by using the VIP inquiry process.

REPAIR TO BE PERFORMED

Perform the Parking Brake adjustment procedures below.

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
Adjust Rear Parking Brake Shoes	05-01-B1-82	0.3

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

No special tools required for this campaign.

DEALER NOTIFICATION

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

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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. Parking Brake Adjustment

1. Place parking brake pedal in “full released” position.

NOTE: The rear wheels must be free to turn.

2. Raise and support the vehicle. Refer to 04 - Vehicle Quick Reference/Hoisting - Standard Procedure).
3. Remove plug in parking brake shoe support to access adjuster star-wheel (1) (Figure 1).

NOTE: Through the access hole (2), rotate the adjuster star wheel (1) in the following direction to expand the shoes outward against the drum (Figure 1).

- **Left brake - Rotate star-wheel toward rear of vehicle.**
- **Right brake - Rotate star-wheel toward front of vehicle.**

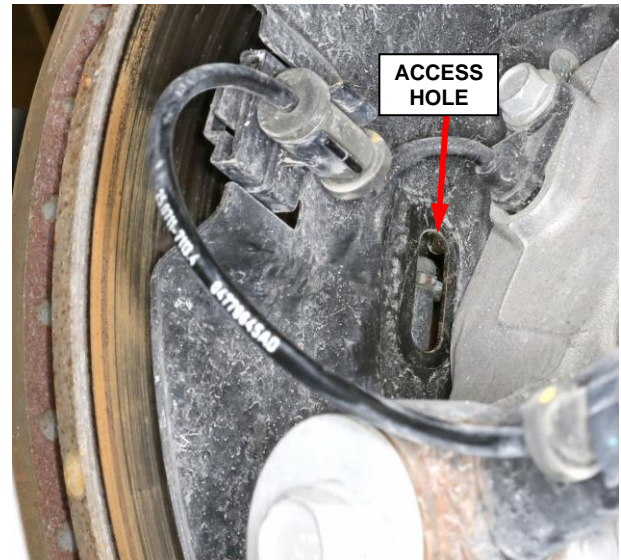


Figure 1 – Access Hole with Plug Removed (Star-wheel visible)

4. Using an appropriate tool, turn adjuster star wheel (1) until wheel will not rotate (dead lock) (Figure 1).
5. Back off adjuster six detents (teeth).
6. Rotate wheel, checking for light drag. If drag is too heavy, continue to back off adjuster one detent at a time until light drag is present. **Do not back off star-wheel more than 17 detents from wheel lock.**
7. Install access plug.
8. Adjust opposite wheel parking brake shoes using same method.
9. Remove the support and lower the vehicle.
10. Apply and release parking brake lever once to ensure proper operation of parking brakes.