The information contained in this report was submitted pursuant to 49 CFR §573

Manufacturer Name: Chrysler (FCA US, LLC)
Submission Date: FEB 15, 2024
NHTSA Recall No.: 24V-112
Manufacturer Recall No.: 01B

Manufacturer Information:
Manufacturer Name: Chrysler (FCA US, LLC)
Address: 800 Chrysler Drive
          CIMS 482-00-91 Auburn Hills MI
          48326-2757
Company phone: 1-800-853-1403

Population:
Number of potentially involved: 1,808
Estimated percentage with defect: 7%

Vehicle Information:
Vehicle 1: 2023-2023 Chrysler 300
Vehicle Type: 
Body Style: 4-DOOR
Power Train: NR
Descriptive Information: Some 2023 MY Chrysler 300 vehicles may have been built with an improperly adjusted parking brake.

The suspect period began on September 05, 2023, when improperly adjusted parking brake assemblies were introduced into vehicle production, and ended on September 11, 2023, when improperly adjusted parking brake assemblies were no longer used in vehicle production. The suspect period was determined using supplier and vehicle production records.

Similar vehicles not included in this recall were built before or after the suspect period, or were manufactured with properly adjusted parking brake assemblies.

The total affected vehicles for this model is 133.

Production Dates: SEP 05, 2023 - SEP 11, 2023
VIN Range 1: Begin: NR  End: NR

Not sequential
<table>
<thead>
<tr>
<th>Vehicle 2: 2023-2023 Dodge Charger</th>
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</thead>
<tbody>
<tr>
<td>Vehicle Type:</td>
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<tr>
<td>Body Style: 4-DOOR</td>
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<tr>
<td>Power Train: NR</td>
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<tr>
<td>Descriptive Information: Some 2023 MY Dodge Charger vehicles may have been built with an improperly adjusted parking brake.</td>
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<tr>
<td>The suspect period began on September 05, 2023, when improperly adjusted parking brake assemblies were introduced into vehicle production, and ended on September 11, 2023, when improperly adjusted parking brake assemblies were no longer used in vehicle production. The suspect period was determined using supplier and vehicle production records.</td>
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<tr>
<td>Similar vehicles not included in this recall were built before or after the suspect period, or were manufactured with properly adjusted parking brake assemblies.</td>
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<td>The total affected vehicles for this model is 1,034.</td>
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<tr>
<td>Production Dates: SEP 05, 2023 - SEP 11, 2023</td>
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<tr>
<td>VIN Range 1: Begin: NR  End: NR  Not sequential</td>
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<table>
<thead>
<tr>
<th>Vehicle 3: 2023-2023 Dodge Challenger</th>
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<tbody>
<tr>
<td>Vehicle Type:</td>
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<tr>
<td>Body Style: 2-DOOR</td>
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<tr>
<td>Power Train: NR</td>
</tr>
<tr>
<td>Descriptive Information: Some 2023 MY Dodge Challenger vehicles may have been built with an improperly adjusted parking brake.</td>
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<tr>
<td>The suspect period began on September 05, 2023, when improperly adjusted parking brake assemblies were introduced into vehicle production, and ended on September 11, 2023, when improperly adjusted parking brake assemblies were no longer used in vehicle production. The suspect period was determined using supplier and vehicle production records.</td>
</tr>
<tr>
<td>Similar vehicles not included in this recall were built before or after the suspect period, or were manufactured with properly adjusted parking brake assemblies.</td>
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<td>The total affected vehicles for this model is 641.</td>
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<tr>
<td>Production Dates: SEP 05, 2023 - SEP 11, 2023</td>
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<td>VIN Range 1: Begin: NR  End: NR  Not sequential</td>
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Description of Noncompliance:

- **Description of Noncompliance:** 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.
- **FMVSS 1:** 135 - Light vehicle brake systems
- **FMVSS 2:** NR

Description of the Safety Risk: 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.

Description of the Cause: NR

Identification of Any Warning that can Occur: None

Involved Components:

- **Component Name 1:** PARKING BRAKE ASSEMBLY
  - **Component Description:** RIGHT REAR WHEEL
  - **Component Part Number:** 04779248AH

- **Component Name 2:** PARKING BRAKE ASSEMBLY
  - **Component Description:** LEFT REAR WHEEL
  - **Component Part Number:** 04779249AH

Supplier Identification:

- **Component Manufacturer Name:** Android Industries LLC
- **Address:** 2155 Executive Blvd
  Auburn Hills Michigan 48326
- **Country:** United States

Chronology:
• On September 12, 2023, the FCA US LLC ("FCA US") Technical Safety and Regulatory Compliance ("TSRC") organization was notified of a potential issue related to parking brakes that did not engage properly on some 2023 MY Chrysler 300, Dodge Challenger, and Dodge Charger vehicles.

• From September 13, 2023, through November 1, 2023, FCA US TSRC met with FCA US engineering to review the issue, understand part design, manufacturing process, and the suspect population.

• On January 17, 2024, the FCA US TSRC recognized a vehicle manufacturing issue existed on certain vehicles related to a condition that can lead to the park brake not functioning properly, which may result in a noncompliance with FMVSS No. 135.

• On February 08, 2024, FCA US determined, through the Vehicle Regulations Committee, to conduct a voluntary safety recall of the affected vehicles.

**Description of Remedy:**

**Description of Remedy Program:** FCA US will conduct a voluntary safety recall on all affected vehicles to properly adjust the parking brake.

FCA US has a longstanding policy and practice of reimbursing owners who have incurred the cost of repairing a problem that subsequently becomes the subject of a field action. To ensure consistency, FCA US, as part of the owner letter, will request that customers send the original receipt and/or other adequate proof of payment to the company for confirmation of the expense.

**How Remedy Component Differs from Recalled Component:** This recall is not related to a part defect but rather an assembly issue where the vehicle may have been built with an improperly adjusted parking brake. The remedy will be to properly adjust the parking brake.

**Identify How/When Recall Condition was Corrected in Production:** NR

**Recall Schedule:**

**Description of Recall Schedule:** **02/15/2024:** FCA US will notify dealers and begin notifying owners on or about 04/05/2024.

**Planned Dealer Notification Date:** APR 05, 2024 - APR 05, 2024

**Planned Owner Notification Date:** APR 05, 2024 - APR 05, 2024
* NR - Not Reported