



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25E044

Manufacturer Name: Chrysler (FCA US, LLC)

Submission Date: Jul 17, 2025

NHTSA Recall No.: 25E044

Manufacturer Recall No.: 21C

Manufacturer Information

Population

Manufacturer Name: Chrysler (FCA US, LLC)

Address: 800 Chrysler Drive
CIMS 482-00-91
Auburn Hills MI, 48326-
2757

Total number of potentially involved: 764

Estimated percentage with defect: 1%

Equipment Information

Brand / Trade 1: Mopar

Model: Headrest

Part Number: 6XS172X7AG

Type:

Function:

Size:

Production Dates: May 05, 2023 - Oct 14, 2023

Number of potentially involved: 5

Descriptive Information:

Some 2nd row head restraints may have been manufactured containing an internal locking mechanism with an interference condition, which may prevent the headrest from locking upright.

The suspect part population includes head restraints built May 5, 2023, through October 14, 2023, and was determined using supplier production records.

Similar head restraints not included in this recall were built before or after the suspect period.

Brand / Trade 2: Mopar

Model: Headrest

Part Number: 6PL781T5AG

Type:

Function:

Size:

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25E044**Production Dates:** May 05, 2023 - Oct 14, 2023**Number of potentially involved:** 8**Descriptive Information:**

Some 2nd row head restraints may have been manufactured containing an internal locking mechanism with an interference condition, which may prevent the headrest from locking upright.

The suspect part population includes head restraints built May 5, 2023, through October 14, 2023, and was determined using supplier production records.

Similar head restraints not included in this recall were built before or after the suspect period.

Brand / Trade 3: Mopar**Model:** Headrest**Part Number:** 6XS191T5AG**Type:****Function:****Size:****Production Dates:** May 05, 2023 - Oct 14, 2023**Number of potentially involved:** 3**Descriptive Information:**

Some 2nd row head restraints may have been manufactured containing an internal locking mechanism with an interference condition, which may prevent the headrest from locking upright.

The suspect part population includes head restraints built May 5, 2023, through October 14, 2023, and was determined using supplier production records.

Similar head restraints not included in this recall were built before or after the suspect period.

Brand / Trade 4: Mopar**Model:** Headrest**Part Number:** 6XS171T5AG**Type:****Function:****Size:****Production Dates:** May 05, 2023 - Oct 14, 2023**Number of potentially involved:** 10**Descriptive Information:**

Some 2nd row head restraints may have been manufactured containing an internal locking mechanism with an interference condition, which may prevent the headrest from locking upright.

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The suspect part population includes head restraints built May 5, 2023, through October 14, 2023, and was determined using supplier production records.

Similar head restraints not included in this recall were built before or after the suspect period.

Brand / Trade 5: Mopar

Model: Headrest

Part Number: 6XS161T3AG

Type:

Function:

Size:

Production Dates: May 05, 2023 - Oct 14, 2023

Number of potentially involved: 62

Descriptive Information:

Some 2nd row head restraints may have been manufactured containing an internal locking mechanism with an interference condition, which may prevent the headrest from locking upright.

The suspect part population includes head restraints built May 5, 2023, through October 14, 2023, and was determined using supplier production records.

Similar head restraints not included in this recall were built before or after the suspect period.

Brand / Trade 6: Mopar

Model: Headrest

Part Number: 6XS191X7AG

Type:

Function:

Size:

Production Dates: May 05, 2023 - Oct 14, 2023

Number of potentially involved: 23

Descriptive Information:

Some 2nd row head restraints may have been manufactured containing an internal locking mechanism with an interference condition, which may prevent the headrest from locking upright.

The suspect part population includes head restraints built May 5, 2023, through October 14, 2023, and was determined using supplier production records.

Similar head restraints not included in this recall were built before or after the suspect period.

Brand / Trade 7: Mopar

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25E044**Model:** Headrest**Part Number:** 6XS171X7AG**Type:****Function:****Size:****Production Dates:** May 05, 2023 - Oct 14, 2023**Number of potentially involved:** 39**Descriptive Information:**

Some 2nd row head restraints may have been manufactured containing an internal locking mechanism with an interference condition, which may prevent the headrest from locking upright.

The suspect part population includes head restraints built May 5, 2023, through October 14, 2023, and was determined using supplier production records.

Similar head restraints not included in this recall were built before or after the suspect period.

Brand / Trade 8: Mopar**Model:** Headrest**Part Number:** 6XS161X7AG**Type:****Function:****Size:****Production Dates:** May 05, 2023 - Oct 14, 2023**Number of potentially involved:** 301**Descriptive Information:**

Some 2nd row head restraints may have been manufactured containing an internal locking mechanism with an interference condition, which may prevent the headrest from locking upright.

The suspect part population includes head restraints built May 5, 2023, through October 14, 2023, and was determined using supplier production records.

Similar head restraints not included in this recall were built before or after the suspect period.

Brand / Trade 9: Mopar**Model:** Headrest**Part Number:** 6XS151X7AG**Type:****Function:****Size:**

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25E044**Production Dates:** May 05, 2023 - Oct 14, 2023**Number of potentially involved:** 25**Descriptive Information:**

Some 2nd row head restraints may have been manufactured containing an internal locking mechanism with an interference condition, which may prevent the headrest from locking upright.

The suspect part population includes head restraints built May 5, 2023, through October 14, 2023, and was determined using supplier production records.

Similar head restraints not included in this recall were built before or after the suspect period.

Brand / Trade 10: Mopar**Model:** Headrest**Part Number:** 6PL811T5AG**Type:****Function:****Size:****Production Dates:** May 05, 2023 - Oct 14, 2023**Number of potentially involved:** 5**Descriptive Information:**

Some 2nd row head restraints may have been manufactured containing an internal locking mechanism with an interference condition, which may prevent the headrest from locking upright.

The suspect part population includes head restraints built May 5, 2023, through October 14, 2023, and was determined using supplier production records.

Similar head restraints not included in this recall were built before or after the suspect period.

Brand / Trade 11: Mopar**Model:** Headrest**Part Number:** 6PL811X7AG**Type:****Function:****Size:****Production Dates:** May 05, 2023 - Oct 14, 2023**Number of potentially involved:** 2**Descriptive Information:**

Some 2nd row head restraints may have been manufactured containing an internal locking mechanism with an interference condition, which may prevent the headrest from locking upright.

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The suspect part population includes head restraints built May 5, 2023, through October 14, 2023, and was determined using supplier production records.

Similar head restraints not included in this recall were built before or after the suspect period.

Brand / Trade 12: Mopar

Model: Headrest

Part Number: 6PL782X7AG

Type:

Function:

Size:

Production Dates: May 05, 2023 - Oct 14, 2023

Number of potentially involved: 5

Descriptive Information:

Some 2nd row head restraints may have been manufactured containing an internal locking mechanism with an interference condition, which may prevent the headrest from locking upright.

The suspect part population includes head restraints built May 5, 2023, through October 14, 2023, and was determined using supplier production records.

Similar head restraints not included in this recall were built before or after the suspect period.

Brand / Trade 13: Mopar

Model: Headrest

Part Number: 6PL781X7AG

Type:

Function:

Size:

Production Dates: May 05, 2023 - Oct 14, 2023

Number of potentially involved: 19

Descriptive Information:

Some 2nd row head restraints may have been manufactured containing an internal locking mechanism with an interference condition, which may prevent the headrest from locking upright.

The suspect part population includes head restraints built May 5, 2023, through October 14, 2023, and was determined using supplier production records.

Similar head restraints not included in this recall were built before or after the suspect period.

Brand / Trade 14: Mopar

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25E044**Model:** Headrest**Part Number:** 6PL763X7AG**Type:****Function:****Size:****Production Dates:** May 05, 2023 - Oct 14, 2023**Number of potentially involved:** 12**Descriptive Information:**

Some 2nd row head restraints may have been manufactured containing an internal locking mechanism with an interference condition, which may prevent the headrest from locking upright.

The suspect part population includes head restraints built May 5, 2023, through October 14, 2023, and was determined using supplier production records.

Similar head restraints not included in this recall were built before or after the suspect period.

Brand / Trade 15: Mopar**Model:** Headrest**Part Number:** 6PL761T3AG**Type:****Function:****Size:****Production Dates:** May 05, 2023 - Oct 14, 2023**Number of potentially involved:** 37**Descriptive Information:**

Some 2nd row head restraints may have been manufactured containing an internal locking mechanism with an interference condition, which may prevent the headrest from locking upright.

The suspect part population includes head restraints built May 5, 2023, through October 14, 2023, and was determined using supplier production records.

Similar head restraints not included in this recall were built before or after the suspect period.

Brand / Trade 16: Mopar**Model:** Headrest**Part Number:** 6PL761X7AG**Type:****Function:****Size:**

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25E044**Production Dates:** May 05, 2023 - Oct 14, 2023**Number of potentially involved:** 170**Descriptive Information:**

Some 2nd row head restraints may have been manufactured containing an internal locking mechanism with an interference condition, which may prevent the headrest from locking upright.

The suspect part population includes head restraints built May 5, 2023, through October 14, 2023, and was determined using supplier production records.

Similar head restraints not included in this recall were built before or after the suspect period.

Brand / Trade 17: Mopar**Model:** Headrest**Part Number:** 6PL751X7AG**Type:****Function:****Size:****Production Dates:** May 05, 2023 - Oct 14, 2023**Number of potentially involved:** 38**Descriptive Information:**

Some 2nd row head restraints may have been manufactured containing an internal locking mechanism with an interference condition, which may prevent the headrest from locking upright.

The suspect part population includes head restraints built May 5, 2023, through October 14, 2023, and was determined using supplier production records.

Similar head restraints not included in this recall were built before or after the suspect period.

Defect / Noncompliance Description

Description of the defect or noncompliance:

A head restraint that has an internal locking mechanism with an interference condition cannot be positioned to restrain head movement as designed.

FMVSS1:**FMVSS2:****Description of the safety risk, including crash, fire, death, injury:**

A head restraint that does not restrain the head as designed may increase the risk of injury to seat occupants in certain types of crashes.

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Description of the cause:

Identification of any warning that can occur:

None prior to failure. If an interference is present, the head restraint is folded forward and may not lock upright.

Component Manufacturer

Tier of Supplier:

Supplier Type:

Name: Grammer Industries, Inc

Address: 47912 Halyard Dr
Plymouth Township MI, 48170

Country: United States

Involved Components

Component Name 1: Second Row Headrest

Component Description: Please see attached supplemental information titled "FCA US LLC Recall Part Numbers-21C-WL Head Restraint Not Locking 07172025.pdf".

Component Part Number: See attached document referenced above for the head restraint assembly part numbers.

Purchaser Information

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name:

Address:

Country:

Chronology

- On August 13, 2024, the FCA US LLC ("FCA US") Technical Safety and Regulatory Compliance ("TSRC") organization opened an investigation for a potential issue related to head restraints that

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may not lock upright on some 2023 and 2024 MY Jeep Grand Cherokee and Grand Cherokee L vehicles.

- From August 2024, through May 2025, FCA US TSRC met with FCA US engineering and manufacturing to review the issue, understand the failure mode, review customer records and to determine the suspect population.
- As of June 11, 2025, FCA US is not aware of any customer assistance records, warranty claims, field reports, or other service records potentially relating to this issue for all markets.
- As of June 11, 2025, FCA US is not aware of any accidents or injuries potentially related to this issue for all markets.
- On July 10, 2025, FCA US determined, through the Vehicle Regulations Committee, that a safety defect affecting motor vehicle safety potentially exists in all affected motor vehicle equipment.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Inspect, Replace, Repurchase

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

FCA US will conduct a voluntary safety recall on all affected head restraints to inspect and, if necessary, replace the head restraint; or if not installed on a vehicle, repurchase the head restraint.

How remedy component differs from recalled component:

The remedy component is a head restraint that does not have an interference condition.

Identify how/when recall condition was corrected in production:

Reimbursement Plan

Manufacturer used general reimbursement plan on file.

Recall Schedule

Description of recall schedule:

****07/17/2025:** FCA US will notify dealers on or about 07/18/2025 and begin notifying owners on or about 09/05/2025.

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