



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

26V438

Manufacturer Name: BMW of North America, LLC

Submission Date: Aug 20, 2026

NHTSA Recall No.: 26V438

Manufacturer Recall No.:

Manufacturer Information

Population

Manufacturer Name: BMW of North America, LLC
Address: P.O. Box 1227
Westwood NJ, 07675-1227

Total number of potentially involved: 318,495
Estimated percentage with defect: 0.1%

Vehicle Information

Vehicle 1: 2023-2024 BMW 3 Series
Product Category: Light Vehicles
Product Type: Passenger Car
Fuel / Propulsion: Spark Ignition Fuel
Production Dates: Oct 10, 2022 - Jul 24, 2024
Number of potentially involved: 32,094
Descriptive Information:

330i, 330i xDrive

Approximately 32,094 vehicles contain an engine starter of a certain production configuration.

Basis for recall population determination: Vehicle assembly and service information, and supplier production records were used to determine the specific dates of potentially affected vehicles.

Recall component difference to non-recall component: Potentially affected vehicles contain an engine starter of a certain production configuration.

Although the estimated percentage of involved vehicles is depicted as 0.1%, the calculated number is much lower, but the portal does not allow a value of less than 0.1%.

Vehicle 2: 2021-2025 BMW X4

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Product Category: Light Vehicles
Product Type: Multipurpose Passenger Vehicle
Fuel / Propulsion: Spark Ignition Fuel
Production Dates: Dec 14, 2020 - Apr 13, 2025
Number of potentially involved: 26,866
Descriptive Information:

X4 xDrive30i

Approximately 26,866 vehicles contain an engine starter of a certain production configuration.

Basis for recall population determination: Vehicle assembly and service information, and supplier production records were used to determine the specific dates of potentially affected vehicles.

Recall component difference to non-recall component: Potentially affected vehicles contain an engine starter of a certain production configuration.

Although the estimated percentage of involved vehicles is depicted as 0.1%, the calculated number is much lower, but the portal does not allow a value of less than 0.1%.

Vehicle 3: 2023-2024 BMW 4 Series Coupe
Product Category: Light Vehicles
Product Type: Passenger Car
Fuel / Propulsion: Spark Ignition Fuel
Production Dates: Sep 01, 2022 - Feb 28, 2024
Number of potentially involved: 5,270
Descriptive Information:

430i Coupe, 430i xDrive Coupe

Approximately 5,270 vehicles contain an engine starter of a certain production configuration.

Basis for recall population determination: Vehicle assembly and service information, and supplier production records were used to determine the specific dates of potentially affected vehicles.

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Recall component difference to non-recall component: Potentially affected vehicles contain an engine starter of a certain production configuration.

Although the estimated percentage of involved vehicles is depicted as 0.1%, the calculated number is much lower, but the portal does not allow a value of less than 0.1%.

Vehicle 4: 2023-2024 BMW 4 Series Convertible

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Sep 02, 2022 - Feb 28, 2024

Number of potentially involved: 8,048

Descriptive Information:

430i Convertible, 430i xDrive Convertible

Approximately 8,048 vehicles contain an engine starter of a certain production configuration.

Basis for recall population determination: Vehicle assembly and service information, and supplier production records were used to determine the specific dates of potentially affected vehicles.

Recall component difference to non-recall component: Potentially affected vehicles contain an engine starter of a certain production configuration.

Although the estimated percentage of involved vehicles is depicted as 0.1%, the calculated number is much lower, but the portal does not allow a value of less than 0.1%.

Vehicle 5: 2022-2025 BMW 2 Series Coupe

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jul 14, 2021 - Apr 29, 2025

Number of potentially involved: 11,479

Descriptive Information:

230i, 230i xDrive

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Approximately 11,479 vehicles contain an engine starter of a certain production configuration.

Basis for recall population determination: Vehicle assembly and service information, and supplier production records were used to determine the specific dates of potentially affected vehicles.

Recall component difference to non-recall component: Potentially affected vehicles contain an engine starter of a certain production configuration.

Although the estimated percentage of involved vehicles is depicted as 0.1%, the calculated number is much lower, but the portal does not allow a value of less than 0.1%.

Vehicle 6: 2023-2024 Toyota Supra
Product Category: Light Vehicles
Product Type: Passenger Car
Fuel / Propulsion: Spark Ignition Fuel
Production Dates: Sep 01, 2022 - May 21, 2024
Number of potentially involved: 270
Descriptive Information:

Supra

Approximately 270 vehicles contain an engine starter of a certain production configuration.

Basis for recall population determination: Vehicle assembly information and supplier production records were used to determine the specific dates of potentially affected vehicles.

Recall component difference to non-recall component: Potentially affected vehicles contain an engine starter of a certain production configuration.

Although the estimated percentage of involved vehicles is depicted as 0.1%, the calculated number is much lower, but the portal does not allow a value of less than 0.1%.

Vehicle 7: 2021-2024 BMW X3
Product Category: Light Vehicles

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Product Type: Multipurpose Passenger Vehicle

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Dec 14, 2020 - Aug 27, 2024

Number of potentially involved: 210,748

Descriptive Information:

X3 sDrive30i, X3 xDrive30i

Approximately 210,748 vehicles contain an engine starter of a certain production configuration.

Basis for recall population determination: Vehicle assembly and service information, and supplier production records were used to determine the specific dates of potentially affected vehicles.

Recall component difference to non-recall component: Potentially affected vehicles contain an engine starter of a certain production configuration.

Although the estimated percentage of involved vehicles is depicted as 0.1%, the calculated number is much lower, but the portal does not allow a value of less than 0.1%.

Vehicle 8: 2023-2024 BMW 4 Series Gran Coupe

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Oct 01, 2022 - Jun 01, 2024

Number of potentially involved: 9,552

Descriptive Information:

430i Gran Coupe, 430i xDrive Gran Coupe

Approximately 9,552 vehicles contain an engine starter of a certain production configuration.

Basis for recall population determination: Vehicle assembly and service information, and supplier production records were used to determine the specific dates of potentially affected vehicles.

Recall component difference to non-recall component: Potentially affected vehicles contain an engine starter of a certain production configuration.

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Although the estimated percentage of involved vehicles is depicted as 0.1%, the calculated number is much lower, but the portal does not allow a value of less than 0.1%.

Vehicle 9: 2021-2023 BMW 5 Series
Product Category: Light Vehicles
Product Type: Passenger Car
Fuel / Propulsion: Spark Ignition Fuel
Production Dates: Jun 24, 2021 - Jun 29, 2023
Number of potentially involved: 11,991
Descriptive Information:

530i, 530i xDrive

Approximately 11,991 vehicles contain an engine starter of a certain production configuration.

Basis for recall population determination: Vehicle assembly and service information, and supplier production records were used to determine the specific dates of potentially affected vehicles.

Recall component difference to non-recall component: Potentially affected vehicles contain an engine starter of a certain production configuration.

Although the estimated percentage of involved vehicles is depicted as 0.1%, the calculated number is much lower, but the portal does not allow a value of less than 0.1%.

Vehicle 10: 2022-2026 BMW Z4
Product Category: Light Vehicles
Product Type: Passenger Car
Fuel / Propulsion: Spark Ignition Fuel
Production Dates: Sep 01, 2022 - Apr 16, 2025
Number of potentially involved: 2,177
Descriptive Information:

Z4 sDrive30i

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Approximately 2,177 vehicles contain an engine starter of a certain production configuration.

Basis for recall population determination: Vehicle assembly and service information, and supplier production records were used to determine the specific dates of potentially affected vehicles.

Recall component difference to non-recall component: Potentially affected vehicles contain an engine starter of a certain production configuration.

Although the estimated percentage of involved vehicles is depicted as 0.1%, the calculated number is much lower, but the portal does not allow a value of less than 0.1%.

Defect / Noncompliance Description

Description of the defect or noncompliance:

This safety recall involves the engine starter. Due to unexpected wear on an internal component, the starter may not function properly. In some cases, this could lead to a non-starting engine.

FMVSS1:

FMVSS2:

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

In an extreme case, this could cause a thermal event or fire when starting the engine, or while the engine is running.

Description of the cause:

Identification of any warning that can occur:

Component Manufacturer

Tier of Supplier:

Supplier Type:

Name:

Address:

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Country:

Tier of Supplier:

Supplier Type:

Name: VALEO

Address: 14 Avenue des Beguines,
Immeuble le DELTA
Cergy Pontoise Foreign States, BP 68532

Country: France

Involved Components

Component Name 1: Engine Starter

Component Description: Engine Starter

Component Part Number: 5A33FB9 / 5A33FC0 / 8671503 / 8693976 / 8671504 – model dependent

Chronology

Please refer to BMW's January 30, 2026 Part 573 report assigned NHTSA Recall ID 26V-056.

Subsequent to the implementation of 26V-056, and in the normal course of quality processes, the field continued to be monitored. Engineering investigations continued with a focus on remaining groups of vehicles produced with 4-cylinder engines that were not yet subject to a recall campaign, including vehicles equipped with starters produced by the supplier at a different production facility. At that time, BMW was not aware of any field incident involving vehicles with these starters.

In February, a parts collection campaign and associated tear down analysis was initiated for field vehicles, including vehicles in which no complaints had been received.

In February 2026, a non-US field incident (Feb 2026) involving a 2023 BMW 4 Series Convertible became known. In March, a non-US field incident (Mar 2026) involving a 2023 BMW X3, and a US field incident (Nov 2025) involving a Model Year 2021 BMW X3, became known.

A reexamination of earlier analyses and testing was conducted but was inconclusive.

Between March and June, starters were returned from the field, disassembled, tested, and evaluated. Preliminary information suggested that starters produced at the different production facility could also be subject to the condition that was the focus of 26V-056, i.e., over time, and after a large number of starting attempts, a build up of metallic material inside the starter due to abrasion could occur.

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Vehicle assembly and service information and supplier production records were reviewed to determine the number and production dates of potentially affected vehicles.

On July 1, 2026, BMW decided to conduct a voluntary safety recall.

BMW has not received any reports, nor is BMW otherwise aware, of any accidents or injuries related to this issue.

For Toyota Supra vehicles, as of July 1, 2026, based on a diligent review of records, Toyota's best engineering judgment is that there are zero (0) Toyota Field Technical Reports or warranty claims that have been received from U.S. sources that relate or may relate to this condition in the involved Toyota vehicles.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Replace

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

The engine starter will be replaced with one involving a different design.

Owners will be notified by First Class mail and instructed to take their vehicle to an authorized BMW / Toyota dealer to have the remedy performed for free.

How remedy component differs from recalled component:

Recalled Component: Engine Starter – p/n: 5A33FB9 / 5A33FC0 / 8671503 / 8693976 / 8671504 – model dependent

Identify how/when recall condition was corrected in production:

Reimbursement Plan

Manufacturer used general reimbursement plan on file.

Part 573 Safety Recall Report**26V438****Recall Schedule****Description of recall schedule:**

Dealer notification is planned to begin and end on July 8, 2026.
Owner notification is planned to begin and end on August 28, 2026.

Planned Dealer Notification Date: Jul 08, 2026 - Jul 08, 2026

☐ No Dealers

Planned Interim Owner Notification Date:

☐ No Owners

Planned Remedy Owner Notification Date: Aug 28, 2026 - Aug 28, 2026

☐ Phased Recall

Date when VIN will be searchable: Aug 28, 2026