



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

26V283

Manufacturer Name: Tesla, Inc.

Submission Date: May 21, 2026

NHTSA Recall No.: 26V283

Manufacturer Recall No.: SB-26-00-001

Manufacturer Information

Population

Manufacturer Name: Tesla, Inc.

Address: 1 Tesla Road
Austin TX, 78725

Total number of potentially involved: 218,868

Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2023-2023 TESLA MODEL S

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Nov 11, 2022 - Jan 09, 2023

Number of potentially involved: 1,193

Descriptive Information:

The recall population includes certain Model Year (“MY”) 2017 and 2021-2023 Tesla Model 3, 2020-2023 Model Y, 2021-2023 Model S, and 2021-2023 Model X vehicles manufactured between November 29, 2017 and January 3, 2024, equipped with Hardware version 3 that are or were operating with a specific software version.

Vehicle 2: 2023-2023 TESLA MODEL X

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Oct 03, 2022 - Jan 18, 2023

Number of potentially involved: 4,890

Descriptive Information:

The recall population includes certain Model Year (“MY”) 2017 and 2021-2023 Tesla Model 3, 2020-2023 Model Y, 2021-2023 Model S, and 2021-2023 Model X vehicles manufactured between November 29, 2017 and January 3, 2024, equipped with Hardware version 3 that are or were operating with a specific software version.

Part 573 Safety Recall Report**26V283****Vehicle 3:** 2023-2023 TESLA MODEL 3**Product Category:** Light Vehicles**Product Type:****Fuel / Propulsion:****Production Dates:** Sep 30, 2022 - Jan 03, 2024**Number of potentially involved:** 24,115**Descriptive Information:**

The recall population includes certain Model Year ("MY") 2017 and 2021-2023 Tesla Model 3, 2020-2023 Model Y, 2021-2023 Model S, and 2021-2023 Model X vehicles manufactured between November 29, 2017 and January 3, 2024, equipped with Hardware version 3 that are or were operating with a specific software version.

Vehicle 4: 2021-2021 TESLA MODEL X**Product Category:** Light Vehicles**Product Type:****Fuel / Propulsion:****Production Dates:** Aug 18, 2021 - Aug 07, 2022**Number of potentially involved:** 234**Descriptive Information:**

The recall population includes certain Model Year ("MY") 2017 and 2021-2023 Tesla Model 3, 2020-2023 Model Y, 2021-2023 Model S, and 2021-2023 Model X vehicles manufactured between November 29, 2017 and January 3, 2024, equipped with Hardware version 3 that are or were operating with a specific software version.

Vehicle 5: 2021-2021 TESLA MODEL 3**Product Category:** Light Vehicles**Product Type:****Fuel / Propulsion:****Production Dates:** Sep 21, 2020 - Dec 25, 2021**Number of potentially involved:** 22,427**Descriptive Information:**

The recall population includes certain Model Year ("MY") 2017 and 2021-2023 Tesla Model 3, 2020-2023 Model Y, 2021-2023 Model S, and 2021-2023 Model X vehicles manufactured between November 29, 2017 and January 3, 2024, equipped with Hardware version 3 that are or were operating with a specific software version.

Part 573 Safety Recall Report**26V283****Vehicle 6:** 2022-2022 TESLA MODEL S**Product Category:** Light Vehicles**Product Type:****Fuel / Propulsion:****Production Dates:** Nov 16, 2021 - Nov 06, 2022**Number of potentially involved:** 11,316**Descriptive Information:**

The recall population includes certain Model Year ("MY") 2017 and 2021-2023 Tesla Model 3, 2020-2023 Model Y, 2021-2023 Model S, and 2021-2023 Model X vehicles manufactured between November 29, 2017 and January 3, 2024, equipped with Hardware version 3 that are or were operating with a specific software version.

Vehicle 7: 2021-2021 TESLA MODEL S**Product Category:** Light Vehicles**Product Type:****Fuel / Propulsion:****Production Dates:** Feb 03, 2021 - Jun 16, 2022**Number of potentially involved:** 7,722**Descriptive Information:**

The recall population includes certain Model Year ("MY") 2017 and 2021-2023 Tesla Model 3, 2020-2023 Model Y, 2021-2023 Model S, and 2021-2023 Model X vehicles manufactured between November 29, 2017 and January 3, 2024, equipped with Hardware version 3 that are or were operating with a specific software version.

Vehicle 8: 2017-2017 TESLA MODEL 3**Product Category:** Light Vehicles**Product Type:****Fuel / Propulsion:****Production Dates:** Nov 29, 2017 - Dec 02, 2017**Number of potentially involved:** 1**Descriptive Information:**

The recall population includes certain Model Year ("MY") 2017 and 2021-2023 Tesla Model 3, 2020-2023 Model Y, 2021-2023 Model S, and 2021-2023 Model X vehicles manufactured between November 29, 2017 and January 3, 2024, equipped with Hardware version 3 that are or were operating with a specific software version.

Part 573 Safety Recall Report**26V283****Vehicle 9:** 2021-2021 TESLA MODEL Y**Product Category:** Light Vehicles**Product Type:****Fuel / Propulsion:****Production Dates:** Oct 07, 2020 - Nov 23, 2021**Number of potentially involved:** 37,945**Descriptive Information:**

The recall population includes certain Model Year ("MY") 2017 and 2021-2023 Tesla Model 3, 2020-2023 Model Y, 2021-2023 Model S, and 2021-2023 Model X vehicles manufactured between November 29, 2017 and January 3, 2024, equipped with Hardware version 3 that are or were operating with a specific software version.

Vehicle 10: 2022-2022 TESLA MODEL 3**Product Category:** Light Vehicles**Product Type:****Fuel / Propulsion:****Production Dates:** Nov 01, 2021 - Oct 11, 2022**Number of potentially involved:** 21,768**Descriptive Information:**

The recall population includes certain Model Year ("MY") 2017 and 2021-2023 Tesla Model 3, 2020-2023 Model Y, 2021-2023 Model S, and 2021-2023 Model X vehicles manufactured between November 29, 2017 and January 3, 2024, equipped with Hardware version 3 that are or were operating with a specific software version.

Vehicle 11: 2020-2020 TESLA MODEL Y**Product Category:** Light Vehicles**Product Type:****Fuel / Propulsion:****Production Dates:** Jan 09, 2020 - Oct 10, 2020**Number of potentially involved:** 12,544**Descriptive Information:**

The recall population includes certain Model Year ("MY") 2017 and 2021-2023 Tesla Model 3, 2020-2023 Model Y, 2021-2023 Model S, and 2021-2023 Model X vehicles manufactured between November 29, 2017 and January 3, 2024, equipped with Hardware version 3 that are or were operating with a specific software version.

Part 573 Safety Recall Report**26V283****Vehicle 12:** 2022-2022 TESLA MODEL Y**Product Category:** Light Vehicles**Product Type:****Fuel / Propulsion:****Production Dates:** Oct 29, 2021 - Mar 23, 2023**Number of potentially involved:** 34,640**Descriptive Information:**

The recall population includes certain Model Year ("MY") 2017 and 2021-2023 Tesla Model 3, 2020-2023 Model Y, 2021-2023 Model S, and 2021-2023 Model X vehicles manufactured between November 29, 2017 and January 3, 2024, equipped with Hardware version 3 that are or were operating with a specific software version.

Vehicle 13: 2023-2023 TESLA MODEL Y**Product Category:** Light Vehicles**Product Type:****Fuel / Propulsion:****Production Dates:** Oct 16, 2022 - Sep 10, 2023**Number of potentially involved:** 27,581**Descriptive Information:**

The recall population includes certain Model Year ("MY") 2017 and 2021-2023 Tesla Model 3, 2020-2023 Model Y, 2021-2023 Model S, and 2021-2023 Model X vehicles manufactured between November 29, 2017 and January 3, 2024, equipped with Hardware version 3 that are or were operating with a specific software version.

Vehicle 14: 2022-2022 TESLA MODEL X**Product Category:** Light Vehicles**Product Type:****Fuel / Propulsion:****Production Dates:** Oct 05, 2021 - Oct 30, 2022**Number of potentially involved:** 12,492**Descriptive Information:**

The recall population includes certain Model Year ("MY") 2017 and 2021-2023 Tesla Model 3, 2020-2023 Model Y, 2021-2023 Model S, and 2021-2023 Model X vehicles manufactured between November 29, 2017 and January 3, 2024, equipped with Hardware version 3 that are or were operating with a specific software version.

Part 573 Safety Recall Report

26V283

Defect / Noncompliance Description

Description of the defect or noncompliance:

On affected vehicles, upon vehicle power up, a certain software configuration may prevent camera streams from being sent to the MCU for up to 11 seconds, causing a loss of rearview image for up to 11 seconds for drivers who shift into reverse during this time, which does not comply with FMVSS 111, S5.5.3.

FMVSS1: 111 - Rear visibility

FMVSS2:

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

Loss of the rearview camera image may affect the driver's rear view and increase the risk of a collision. The driver may continue to reverse the vehicle by performing a shoulder check and using their mirrors.

Description of the cause:

Identification of any warning that can occur:

The rearview camera image may appear blank for up to 11 seconds when the vehicle is shifted into reverse upon vehicle wake.

Component Manufacturer

Tier of Supplier:

Supplier Type:

Name: Tesla, Inc.

Address: 1 Tesla Road
Austin TX, 78725

Country: United States

Involved Components

Component Name 1: Vehicle software

Component Description: Software release version develop/2026.8.6

Component Part Number: N/A

Part 573 Safety Recall Report

26V283

Chronology

- On April 10, 2026, Tesla Firmware Engineering teams were notified of a condition in which an engineering vehicle running software version 2026.8.6 experienced a delayed rearview image display after vehicle wake.
- On April 10, 2026, Tesla halted further release of firmware version 2026.8.6 to Tesla's customer fleet while it investigated the potential for rearview image delay.
- On April 11, 2026, while Tesla assessed the effect of firmware version 2026.8.6 on customer vehicles, firmware version 2026.8.6.1 was sent to the customer fleet via an over-the-air (OTA) software update to correct the rearview image delay.
- From April 13, 2026, through April 24, 2026, Tesla engineering collected and analyzed data to assess the effect of firmware version 2026.8.6 on the customer fleet and began scoping the vehicles that could be impacted by the condition.
- On April 27, 2026, after completing the engineering investigation and an assessment of the condition, Tesla determined that a noncompliance exists and made a voluntary recall determination.
- As of May 1, 2026, Tesla has identified 27 warranty claims and 2 field reports that may be related to the condition. Tesla is not aware of any collisions, fatalities or injuries that are or may be related to the condition.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type:

Consumer Advisories: Do Not Drive Park Outside

Description of remedy program:

Beginning on or shortly after April 11, 2026, at no cost to customers, affected vehicles received an OTA software remedy that corrected the MCU delay and ensures the rearview image display complies with FMVSS 111. No further action is necessary from owners of affected vehicles that are equipped with software release 2026.8.6.1 or a later release. As of the date of this filing, more than 99.92% of the affected vehicle population have successfully loaded the remedy firmware.

How remedy component differs from recalled component:

The remedy component incorporates the software remedy described above whereas the recalled component does not incorporate the software remedy described above.

Identify how/when recall condition was corrected in production:

The condition only affects Hardware version 3 vehicles, which Tesla stopped producing on January 3,

Part 573 Safety Recall Report

26V283

2024. Production vehicles are not affected by this noncompliance.

Reimbursement Plan

Description of reimbursement program:

Tesla does not plan to include a statement in the Part 577 owner notification about pre-notice reimbursement to owners because the firmware remedy is free of charge and no vehicle owner incurred costs for obtaining a pre-notification remedy of a problem associated with the noncompliance.

Period of reimbursement:**Costs to be reimbursed:****Address for reimbursement claims:**

Recall Schedule

Description of recall schedule:

All Tesla stores and service centers will be notified about this recall on or shortly after May 7, 2026. Owner notification letters will be mailed in accordance with 49 C.F.R. § 577.7.

- Planned Dealer Notification Date:** May 07, 2026 - May 07, 2026 No Dealers
- Planned Interim Owner Notification Date:** No Owners
- Planned Remedy Owner Notification Date:** Jul 03, 2026 - Jul 03, 2026 Phased Recall
- Date when VIN will be searchable:**