



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V490

Manufacturer Name: Tesla, Inc.

Submission Date: Jul 31, 2025

NHTSA Recall No.: 25V490

Manufacturer Recall No.: SB-25-17-009

Manufacturer Information

Population

Manufacturer Name: Tesla, Inc.

Address: 1 Tesla Road
Austin TX, 78725

Total number of potentially involved: 5

Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2026-2026 TESLA MODEL Y

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Mar 27, 2025 - Jul 10, 2025

Number of potentially involved: 5

Descriptive Information:

The recall population includes certain Model Year ("MY") 2026 Model Y vehicles manufactured between March 27, 2025, and July 10, 2025, that are equipped with steering wheel assemblies that may have been assembled with an improperly secured horn ground wire.

Defect / Noncompliance Description

Description of the defect or noncompliance:

On affected vehicles, a supplier assembly operator may have failed to secure the ring terminal of the horn ground wire resulting in a loss of continuity for the horn circuit.

FMVSS1:

FMVSS2:

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

An inoperable horn may increase the risk of a collision.

Description of the cause:

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Identification of any warning that can occur:

If the horn ground wire is not secured, the horn may be inoperable when the horn pad is pressed.

Component Manufacturer

Tier of Supplier:

Supplier Type:

Name: Yanfeng International Automotive Technol

Address: Carretera Estatal 500El Marqués
Querétaro Foreign States, 76250

Country: Mexico

Involved Components

Component Name 1: MY STEERING WHEEL HEATED PUR

Component Description: MY STEERING WHEEL HEATED PUR

Component Part Number: 2003660-00-F, 2003660-00-E

Chronology

- On July 9, 2025, during an end of line (EOL) review, the Tesla Gigafactory Texas team identified a steering wheel with intermittent horn function as a result of an improperly secured horn ground wire.
- From July 9, 2025, through July 22, 2025, Tesla worked with the supplier, and reviewed production and service records related to steering wheel horn ground wire attachment and steering wheel consumption.
- Based on the completion of this review, Tesla identified 5 vehicles on which the horn ground wire may have been improperly secured.
- On July 23, 2025, having completed its investigation, Tesla made a determination to voluntarily recall the affected vehicles.
- As of July 22, 2025, Tesla has identified 2 warranty claims and zero 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.

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25V490**Related NHTSA Recall Number:**

Description of Remedy

Remedy Type:**Consumer Advisories:** ☐ Do Not Drive ☐ Park Outside**Description of remedy program:**

At no charge to the customer, Tesla will replace the steering wheel on all affected vehicles.

How remedy component differs from recalled component:

The recalled component may contain an improperly secured horn ground wire. The remedy component will have the horn ground wire properly secured.

Identify how/when recall condition was corrected in production:

As of July 14, 2025, Tesla's supplier improved their detection method for improperly secured horn ground wire by increasing fastener height inspection tolerance and retraining operators on correct wire harness routing and attachment.

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 since all of the involved vehicles remain covered under the new vehicle warranty.

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 on or around July 29, 2025. Owner notification letters will be mailed in accordance with 49 C.F.R. § 577.7.

Part 573 Safety Recall Report**25V490****Planned Dealer Notification Date:** Jul 29, 2025 - Jul 29, 2025☐ No Dealers**Planned Interim Owner Notification Date:**☐ No Owners**Planned Remedy Owner Notification Date:** Sep 23, 2025 - Sep 23, 2025☐ Phased Recall**Date when VIN will be searchable:**