

# Part 573 Safety Recall Report

# 25V-172

**Manufacturer Name :** Tesla, Inc.**Submission Date :** MAR 19, 2025**NHTSA Recall No. :** 25V-172**Manufacturer Recall No. :** SB-25-20-001**Manufacturer Information :**

Manufacturer Name : Tesla, Inc.

Address : 1 Tesla Road  
Austin TX 78725

Company phone : 6506815000

**Population :**

Number of potentially involved : 91

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2021-2024 Tesla Model S

Vehicle Type :

Body Style :

Power Train : NR

**Descriptive Information :** The recall population includes certain Model Year ("MY") 2021 - 2024 Model S and MY 2021 - 2025 Model X vehicles manufactured between May 13, 2021, and December 11, 2024, that were identified to have possibly consumed driver side airbag units with the incorrect horn type in service.

Production Dates : MAY 13, 2021 - MAR 25, 2024

VIN Range 1 : Begin : NR End : NR  Not sequential

Vehicle 2 : 2021-2025 Tesla Model X

Vehicle Type :

Body Style :

Power Train : NR

**Descriptive Information :** The recall population includes certain Model Year ("MY") 2021 - 2024 Model S and MY 2021 - 2025 Model X vehicles manufactured between May 13, 2021, and December 11, 2024, that were identified to have possibly consumed driver side airbag units with the incorrect horn type in service.

Production Dates : NOV 09, 2021 - DEC 11, 2024

VIN Range 1 : Begin : NR End : NR  Not sequential**Description of Defect :**

**Description of the Defect :** On affected vehicles, a service operator may have installed an airbag with a non-mechanical horn pad in a mechanical steering wheel or an airbag with a mechanical horn pad in a non-mechanical steering wheel, resulting in a loss of horn functionality. Airbag functionality is unaffected.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : An inoperable horn may increase the risk of a collision.

Description of the Cause : NR

Identification of Any Warning that can Occur : If a non-mechanical horn pad is installed in a mechanical steering wheel, the horn is non-operational if the horn pad is pressed. If a mechanical horn pad is installed in a non-mechanical steering wheel, the horn is non-operational if the steering wheel switch for horn is pressed.

## Involved Components :

Component Name 1 : Driver Airbag

Component Description : DRIVER AIRBAG ASSEMBLY

Component Part Number : 1965183-00-A; 1625769-00-E; 1625769-00-D; 1607889-00-D

## Supplier Identification :

### Component Manufacturer

Name : TRW Steering Wheel Systems de Chihuahua,

Address : Av. Juan Escutia No. 3201

Parque Industrial El Saucito Chihuahua Foreign States 31125

Country : Mexico

## Chronology :

On December 10, 2024, while conducting a routine review of driver side airbag service consumption records for service repair rates, Tesla identified instances of incorrect part consumption for driver side airbags.

From December 12, 2024, through March 12, 2025, Tesla reviewed service records, vehicle configuration, and material records globally related to incorrect part consumption for driver side airbags.

Based on the completion of this review, Tesla identified 91 vehicles in which the wrong driver side airbags by horn type may have been consumed into non-compatible steering wheel configurations.

On March 12, 2025, having completed its investigation, Tesla made a determination to voluntarily recall the affected vehicles.

As of March 19, 2025, Tesla has identified 4 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.

## Description of Remedy :

**Description of Remedy Program :** At no charge to the customer, Tesla will inspect the driver airbag on all affected vehicles. If an incorrect driver airbag variant is identified, Tesla will replace it with the correct driver airbag variant for the steering wheel horn type configuration.

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.

**How Remedy Component Differs from Recalled Component :** The recalled component may be the incorrect driver airbag variant for the steering wheel based on horn configuration. The replacement component is the correct driver airbag variant for the steering wheel based on horn configuration.

**Identify How/When Recall Condition was Corrected in Production :** The recall condition does not affect production. On March 5, 2025, Tesla's service system added a steering wheel type configuration selector based on service history of the vehicle. This addition ensures that the correct correction code and part number match actual vehicle configuration.

## Recall Schedule :

**Description of Recall Schedule :** All Tesla stores and service centers will be notified on or around March 21, 2025. Owner notification letters will be mailed in accordance with 49 C.F.R. § 577.7.

**Planned Dealer Notification Date :** MAR 21, 2025 - MAR 21, 2025

**Planned Owner Notification Date :** MAY 20, 2025 - MAY 20, 2025

\* NR - Not Reported