

# Part 573 Safety Recall Report

# 22V-104

**Manufacturer Name :** Tesla, Inc.  
**Submission Date :** FEB 23, 2022  
**NHTSA Recall No. :** 22V-104  
**Manufacturer Recall No. :** SB-22-20-001

**Manufacturer Information :**

**Manufacturer Name :** Tesla, Inc.  
**Address :** 13101 Tesla Road  
 Austin TX 78725  
**Company phone :** 6506815000

**Population :**

**Number of potentially involved :** 9  
**Estimated percentage with defect :** 100 %

**Vehicle Information :**

**Vehicle 1 :** 2021-2022 Tesla Model S

**Vehicle Type :**

**Body Style :**

**Power Train :** NR

**Descriptive Information :** The recall population includes select Model Year ("MY") 2021 and MY 2022 Model S vehicles and was determined based upon a review of supplier and manufacturing records.

**Production Dates :** JUL 01, 2021 - FEB 04, 2022

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

**Description of Defect :**

**Description of the Defect :** The supplier's manufacturing records indicate that the inflators in nine side curtain airbag assemblies may not have been assembled to specifications, potentially impacting performance.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** A delayed or otherwise improper deployment of the side curtain airbag in a collision could increase the risk of occupant injury.

**Description of the Cause :** During supplier manufacturing, the inflator may have been installed into the side curtain airbag assembly with an additional spacer plate component, resulting in an airbag that did not meet specifications.

**Identification of Any Warning that can Occur :** N/A

**Involved Components :**

Component Name 1 : RH side curtain airbag

Component Description : CURTAIN AIRBAG ASSEMBLY – RIGHT HAND

Component Part Number : 1608266-00-A/B

Component Name 2 : LH side curtain airbag

Component Description : CURTAIN AIRBAG ASSEMBLY – LEFT HAND

Component Part Number : 1608265-00-A/B

## Supplier Identification :

### Component Manufacturer

Name : Joyson Safety Systems

Address : 2025 Harmon Road  
Auburn Hills Michigan 48326

Country : United States

## Chronology :

- On February 14, 2022, the supplier notified Tesla of a potential anomaly with nine side curtain airbag assemblies whose records indicated weight values that were outside the specified value range. The weight values suggested that an additional spacer plate component may have been installed, resulting in an airbag assembly that did not meet specifications.
- On February 15, 2022, Tesla reviewed the supplier's findings, including the recommendations made by the supplier's product safety committee as to the condition's potential impact on airbag performance.
- Also on February 15, 2022, Tesla reviewed parts consumption records to identify a population of affected vehicles that were potentially impacted by the condition. A recall determination was made the same day.
- As of February 23, 2022, Tesla is not aware of any warranty claims, crashes, injuries, or deaths related to this condition.

## Description of Remedy :

Description of Remedy Program : Tesla will replace the affected side curtain airbag on all affected vehicles.

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 replacement airbag was assembled with an inflator with a correct number of components that meet specifications whereas the recalled airbag was assembled with an inflator with an additional component that did not meet specifications.

Identify How/When Recall Condition was Corrected in Production : The supplier added an additional weight inspection to reject any inflator assembly that falls outside the specified value range.

## Recall Schedule :

Description of Recall Schedule : All Tesla stores and service centers will be notified on or shortly after February 23, 2022. Owner notification letters will be mailed in accordance with 49 C.F.R. § 577.7.

Planned Dealer Notification Date : FEB 23, 2022 - FEB 23, 2022

Planned Owner Notification Date : APR 22, 2022 - APR 22, 2022

\* NR - Not Reported