

Part 573 Safety Recall Report

22V-798

Manufacturer Name : Tesla, Inc.**Submission Date :** APR 16, 2024**NHTSA Recall No. :** 22V-798**Manufacturer Recall No. :** SB-22-20-004**Manufacturer Information :**

Manufacturer Name : Tesla, Inc.

Address : 1 Tesla Road
Austin TX 78725

Company phone : 6506815000

Population :

Number of potentially involved : 24,064

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2017-2022 Tesla Model 3

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The subject population includes certain model year 2017-2022 Model 3 vehicles. Affected vehicles were identified based on vehicle service records.

Production Dates : JUL 15, 2017 - SEP 29, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Servicing certain components in Model 3 vehicles requires disassembly of the second-row left seat belt buckle and center seat belt anchor, both of which are fastened with the same bolt. Both components may have been incorrectly reassembled after disassembly during a service action.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A seat belt buckle or a seat belt anchor that is not fastened to correct specifications may result in the seat belt system not performing as designed in a crash, which may increase the risk of an injury.

Description of the Cause : NR

Identification of Any Warning that can Occur : When the second-row left seat belt buckle and/or center seat belt anchor is not fastened to correct specifications, one or both components may be loose when pulled up and away from the second-row seat bench.

Involved Components :

Component Name 1 : Second Row Seat Belt and Buckle to Body Fastener

Component Description : BOLT, HF, M12X40, STL[109], ZN, ADH, MAT

Component Part Number : 1117252-00-A

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

- In August 2022, Tesla investigated incidents in which customers or service technicians identified the second-row center seat belt anchor not being secured after service repairs that required disassembly and reassembly of the component.
- From August 15 through September 30, 2022, Tesla investigated repair orders and correction codes specific to service procedures that required the joint in question to be disassembled and reassembled. Based on this review, 105 occurrences of incorrect reassembly in the United States were confirmed to have occurred between May 24, 2019 and August 15, 2022.
- From October 3 through October 13, 2022, Tesla Service and Engineering jointly analyzed the acquired data set, impacted services centers, and related correction codes.
- On October 14, 2022, Tesla completed its investigation and confirmed the suspected root cause, risk assessment, and affected vehicle population. A recall determination was made on the same day.
- As of October 19, 2022, Tesla identified 105 service repairs, including warranty claims, and no field reports for U.S. vehicles that are related to or may be related to this condition. Tesla is not aware of any crashes, injuries, or deaths related to this condition.

Description of Remedy :

Description of Remedy Program : Tesla will inspect the reassembly of second-row left seat belt buckle and center seat belt anchor and, where necessary, fasten the components to correct specifications. The remedy will be provided free of charge.

Customers who paid to rectify this condition prior to the recall notification may be eligible for reimbursement per Tesla's General Recall Reimbursement Plan.

How Remedy Component Differs from Recalled Component : Confirmed fastening of the second-row left seat belt buckle and center seat belt anchor to correct specifications.

Identify How/When Recall Condition was Corrected in Production : Tesla amended the service procedure with further instruction on correct reassembly. Tesla will also add a requirement for technicians to confirm correct reassembly upon completing the procedure.

Recall Schedule :

Description of Recall Schedule : All Tesla stores and service centers will be notified about this recall on or shortly after October 24, 2022. Owner notification letters will be mailed in accordance with 49 C.F.R. § 577.7.

Planned Dealer Notification Date : OCT 24, 2022 - OCT 24, 2022

Planned Owner Notification Date : DEC 20, 2022 - DEC 20, 2022

* NR - Not Reported