

# Part 573 Safety Recall Report

# 21V-889

**Manufacturer Name :** Toyota Motor Engineering & Manufacturing

**Submission Date :** NOV 17, 2021

**NHTSA Recall No. :** 21V-889

**Manufacturer Recall No. :** See attached report.



## Manufacturer Information :

**Manufacturer Name :** Toyota Motor Engineering & Manufacturing

**Address :** 6565 Headquarters Drive

Plano TX 75024

**Company phone :** 1-800-331-4331

## Population :

**Number of potentially involved :** 2,259

**Estimated percentage with defect :** 100 %

## Vehicle Information :

**Vehicle 1 :** 2022-2022 Toyota Sienna

**Vehicle Type :**

**Body Style :**

**Power Train :** NR

**Descriptive Information :** (1) Although the involved vehicles are within the above production period range, not all vehicles in this range were sold in the U.S.

(2) This issue concerns the above listed seat belt assemblies, which were used for the second-row outboard seating positions on the 8-passenger variant of the 2022MY Toyota Sienna and were produced by a particular supplier during a specific production period. Other Toyota and Lexus vehicles sold in the U.S. did not receive these seat belt assemblies. Note: 100% of the involved vehicles contain outboard second row seat belt assemblies that were manufactured with an incorrect D-ring as described, below. However, whether the issue, in each case, will actually lead to seat belt "bunching" and result in a tear to the seat belt material that can increase the risk of an injury in a crash depends on the specifics of each crash, including whether it leads to the deployment of the pre-tensioner in the affected seat belt assemblies.

**Production Dates :** SEP 16, 2021 - OCT 05, 2021

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

**Description of Defect :**

Description of the Defect : The subject vehicles are equipped with certain seat belt assemblies, which are used for the outboard second-row seating positions in the 8-passenger variant of this vehicle model. These seat belt assemblies use a directional low-friction insert in the D-ring (in conjunction with other features), to minimize “bunching” and/or point loading on the seat belt material in crashes necessitating pre-tensioner deployment. During a specific production period at the seat belt assembly supplier, an incorrect D-ring (e.g., left-hand side D-ring instead of right-hand) may have been used to manufacture the seat belt assemblies, causing the low-friction insert in these assemblies to face the wrong direction. These assemblies were subsequently installed in the subject vehicles. As a result, in the event the subject vehicles are involved in a crash which necessitates deployment of the pre-tensioner in the second-row seat belt assemblies, there is an increased possibility that the seat belt material may “bunch” and result in damage to the seat belt material that could lead to a tear in certain types of crashes. This can increase the risk of injury in those crashes.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : As a result, in the event the subject vehicles are involved in a crash which necessitates deployment of the pre-tensioner in the second-row seat belt assemblies, there is an increased possibility that the seat belt material may “bunch” and result in damage to the seat belt material that could lead to a tear in certain types of crashes. This can increase the risk of injury in those crashes.

Description of the Cause : NR

Identification of Any Warning NR  
that can Occur :**Involved Components :**

Component Name 1 : Belt Assy, RR No. 1 Seat, Outer RH

Component Description : 8-Passenger Outer RH Rear Seat belt Assembly

Component Part Number : 73360-08160-A0

Component Name 2 : Belt Assy, RR No. 1 Seat, Outer RH

Component Description : 8-Passenger Outer RH Rear Seat belt Assembly

Component Part Number : 73360-08160-B0

Component Name 3 : Belt Assy, RR No. 1 Seat, Outer LH

Component Description : 8-Passenger Outer LH Rear Seat belt Assembly

Component Part Number : 73370-08150-A0

Component Name 4 : Belt Assy, RR No. 1 Seat, Outer LH

Component Description : 8-Passenger Outer LH Rear Seat belt Assembly

Component Part Number : 73370-08150-B0

## Supplier Identification :

### Component Manufacturer

Name : Autoliv Safety Technology de Mexico, SA

Address : 2475 -A Paseo de las Americas

PMB No. 2303 Tijuana Baja California Foreign States 22215

Country : Mexico

## Chronology :

Please see the attached Part 573 Defect Information report for the full chronology.

## Description of Remedy :

Description of Remedy Program : All known owners of the subject vehicles will be notified to return their vehicles to a Toyota dealer. For all involved vehicles, the dealer will replace the outboard second-row seat belt assemblies with ones that have been manufactured correctly at no cost to owners. As the owner notification letters will be mailed out well within the active period of the Toyota New Vehicle Limited Warranty ("Warranty"), all involved vehicle owners for this recall would have been provided a repair at no cost under Toyota's Warranty.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

**Recall Schedule :**

Description of Recall Schedule : Notifications to owners of the affected vehicles will occur by January 16, 2022. A copy of the draft owner notification will be submitted as soon as it is available. Notifications to distributors/dealers will be sent on November 17, 2021. Copies of dealer communications will be submitted as they are issued.

Planned Dealer Notification Date : NOV 17, 2021 - NOV 17, 2021

Planned Owner Notification Date : JAN 13, 2022 - JAN 16, 2022

\* NR - Not Reported