

Part 573 Safety Recall Report**16V-197****Manufacturer Name :** Toyota Motor Engineering & Manufacturing**Submission Date :** APR 06, 2016**NHTSA Recall No. :** 16V-197**Manufacturer Recall No. :** GOH**Manufacturer Information :**

Manufacturer Name : Toyota Motor Engineering & Manufact

Address : 19001 South Western Avenue

Torrance CA 90501

Company phone : 1-800-331-4331

Population :

Number of potentially involved : 234

Estimated percentage with defect : NR

Vehicle Information :

Vehicle : 2016-2016 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) Other Toyota and Lexus vehicles equipped with the same seat belt height adjusters are not included in this recall because they have different B-pillar body panel geometry and are not affected by the concern described below.

Production Dates : FEB 15, 2016 - FEB 19, 2016

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : The subject vehicles are equipped with front seat belt height adjusters which are mounted to the B-pillar. Due to an error in the supplier's part shipping process, the incorrect height adjuster may have been delivered to the vehicle assembly plant and installed on certain vehicles. In the event of a severe collision that significantly loads the seat belt (principally in the frontal direction), there is a possibility that the incorrect height adjuster could contact the B-pillar body panel, generate high stresses, and cause the adjuster to tear and potentially separate. If this occurs, the seat belt may not properly restrain the occupant, which could increase the risk of injury.

FMVSS 1 :NR

FMVSS 2 :NR

Description of the Safety Risk : In the event of a severe collision that significantly loads the seat belt (principally in the frontal direction), there is a possibility that the incorrect

height adjuster could contact the B-pillar body panel, generate high stresses, and cause the adjuster to tear and potentially separate . If this occurs, the seat belt may not properly restrain the occupant, which could increase the risk of injury.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : TRQSS, Inc

Address : 255 Patillo Road

R.R.#1 Tecumseh FOREIGN STATES N8N 2L9

Country : Canada

Chronology :

Mid-February 2016 - Late March 2016:

The subject vehicles are assembled with seat belt height adjusters designated "A05-Kai", which are similar to height adjusters designated "A05". On February 19th, 2016, the Tier-1 supplier informed the vehicle production plant that the Tier-2 supplier mixed up the shipping labels between A05 and A05-Kai adjusters, and incorrect adjusters were delivered to the plant. An investigation determined that A05 adjusters may have been installed on certain vehicles. The affected vehicles were contained and corrected while in Toyota's possession; however, some vehicles had been sold and transported to dealers.

An investigation was conducted to understand the potential effect of using an A05 height adjuster for the first and second row seat belts of the subject vehicles. Toyota reviewed seat belt anchor strength testing of the subject vehicles using the A05 height adjuster. It was determined that the A05 front seat belt height adjuster could contact the B-pillar body panel when load is applied to the shoulder belt, change its deformation characteristics, generate high stresses, and cause the adjuster rail to tear. The use of an A05 height adjuster for the second row seat belts presented no similar concerns due to the different C-pillar body panel geometry.

March 31, 2016:

Based on the results of the above investigation, Toyota decided to conduct a voluntary safety recall campaign.

As of March 28, based on a diligent review of records, Toyota's best engineering judgment is that there are no Toyota Field Technical Reports and no unverified warranty claims that have been received from U.S. sources that relate to, or may relate to, this condition and which were considered in the decision to submit this Report.

Description of Remedy :

Description of Remedy Program : All known owners of the subject vehicles will be notified by first class mail to return their vehicles to a Toyota dealer. The dealer will replace the front seat belt height adjusters with correct ones. 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 late April. A copy of the draft owner notification letter will be submitted as soon as available. Notifications to distributors/dealers were sent on April 5, 2016. Copies of dealer communications will be submitted as they are issued.

Planned Dealer Notification Date : APR 05, 2016 - APR 05, 2016

Planned Owner Notification Date : APR 30, 2016 - JUN 05, 2016

* NR - Not Reported