

Part 573 Safety Recall Report

16V-858

Manufacturer Name : Toyota Motor Engineering & Manufacturing

Submission Date : JUL 12, 2017

NHTSA Recall No. : 16V-858

Manufacturer Recall No. : G04



Manufacturer Information :

Manufacturer Name : Toyota Motor Engineering & Manufacturing
Address : 19001 South Western Avenue
 Torrance CA 90501
Company phone : 1-800-331-4331

Population :

Number of potentially involved : 744,437
Estimated percentage with defect : NR

Vehicle Information :

Vehicle 1 : 2011-2016 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/Lexus vehicles are not included in this recall because they do not have the sliding door mechanism described in this report, or they utilize a different design in the sliding door motor circuit which does not have the concern described below.

Production Dates : JAN 04, 2010 - AUG 12, 2016

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The subject vehicles are equipped with power sliding doors which contain motors to open or close the door based upon certain inputs. There is a possibility that, under certain limited conditions which impede the opening of the door, such as when the door becomes frozen with ice, the sliding door motor could stall when the door is operated. If the motor stalls, high current in the door motor circuit could be generated, operating the fuse for the door motor. If the fuse is operated with the sliding door latch mechanism in an unlatched position, the door could open while driving, increasing the risk of injury to a vehicle occupant.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the motor stalls, high current in the door motor circuit could be generated, operating the fuse for the door motor. If the fuse is operated with the sliding door latch mechanism in an unlatched position, the door could open while driving, increasing the risk of injury to a vehicle occupant.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

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

Description of Remedy :

Description of Remedy Program : Toyota is implementing the remedy for this recall in two phases. Phase 1 involves the majority of vehicles involved in this recall. Phase 2 involves vehicles that were converted for side-entry wheelchair accessibility by an authorized Toyota equipment partner. For vehicles involved in Phase 1, all known owners of those vehicles will be notified by first class mail that the remedy is now available and to return their vehicles to a Toyota dealer. In these cases, the dealer will replace the existing junction block and the rear sliding door wire harnesses with newly designed ones. The dealer will also install two sub wire harnesses to connect the junction block to the two rear door wire harnesses. The remedy will be provided at no cost to the consumer. The remedy for Phase 1 is not applicable to vehicles in Phase 2; the remedy for vehicles in Phase 2 is still under development. The owner letter will instruct vehicle owners who have paid to have this condition remedied prior to this campaign to seek reimbursement pursuant to Toyota's General Reimbursement Plan.

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 in Phase 1 will begin by the week of July 17, 2017. A copy of the draft owner notification letter will be submitted as soon as available. Notifications to distributors/dealers will be sent during the week of July 10, 2017 to initiate the remedy for Phase 1 vehicles. Copies of dealer communications will be submitted as they are issued.

Planned Dealer Notification Date : JUL 10, 2017 - JUL 14, 2017

Planned Owner Notification Date : JUL 17, 2017 - SEP 15, 2017

* NR - Not Reported