

Part 573 Safety Recall Report

17V-831

Manufacturer Name : Toyota Motor Engineering & Manufacturing**Submission Date :** DEC 20, 2017**NHTSA Recall No. :** 17V-831**Manufacturer Recall No. :** Toyota H0Z Lexus HLF**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 : 649

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2017-2018 Toyota 4Runner

Vehicle Type :

Body Style :

Power Train : NR

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

Production Dates : JUL 11, 2017 - OCT 06, 2017

VIN Range 1 : Begin : NR **End :** NR

Not sequential

Vehicle 2 : 2018-2018 Toyota Highlander

Vehicle Type :

Body Style :

Power Train : NR

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

Production Dates : OCT 24, 2017 - OCT 26, 2017

VIN Range 1 : Begin : NR **End :** NR

Not sequential

Vehicle 3 : 2018-2018 Toyota RAV4

Vehicle Type :

Body Style :

Power Train : NR

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

Production Dates : SEP 11, 2017 - SEP 15, 2017

VIN Range 1 : Begin : NR **End :** NR

Not sequential

Vehicle 4 : 2017-2017 Toyota Sienna

Vehicle Type :

Body Style :

Power Train : NR

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

Production Dates : OCT 12, 2017 - OCT 12, 2017

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 5 : 2017-2017 Toyota Tacoma

Vehicle Type :

Body Style :

Power Train : NR

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

Production Dates : JUL 11, 2017 - NOV 02, 2017

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 6 : 2017-2018 Toyota Tundra

Vehicle Type :

Body Style :

Power Train : NR

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

Production Dates : JUL 11, 2017 - NOV 04, 2017

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 7 : 2018-2018 Lexus GX460

Vehicle Type :

Body Style :

Power Train : NR

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

Production Dates : AUG 09, 2017 - OCT 20, 2017

VIN Range 1 : Begin : NR End : NR Not sequential

Description of Noncompliance :

Description of the Noncompliance : Due to a software programming error in the accessory weight calculation during logistics processing, the subject vehicles received load carrying capacity modification labels with incorrect information. As a result, the subject vehicles do not meet the requirements of FMVSS No. 110, paragraphs S10.1 and S10.2. A vehicle which is loaded beyond its load carrying capacity may have an increased risk of a crash.

FMVSS 1 : 110 - Tire selection and rims

FMVSS 2 : NR

Description of the Safety Risk : As a result, the subject vehicles do not meet the requirements of FMVSS No. 110, paragraphs S10.1 and S10.2. A vehicle which is loaded beyond its load carrying capacity may have an increased risk of a crash.

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 :

Toyota received information from a vehicle processing center indicating vehicles had been equipped with load carrying capacity modification labels with incorrect information. A software error was found and corrected, and the beginning point of the error was determined. The affected processing period was found to be from September 7, 2017 to November 17, 2017. A VIN-specific review was conducted of vehicles and the installed labels processed during this period to determine if the software error resulted in a noncompliance. On December 14, 2017, Toyota decided that the subject vehicles do not meet the requirement of FMVSS No. 110 paragraphs S10.1 and S10.2.

Description of Remedy :

Description of Remedy Program : A replacement load carrying capacity label and instructions will be mailed by first class mail to all known owners of the subject vehicles. As the owner notification letters will be mailed out well within the active period of the Toyota or Lexus New Vehicle Limited Warranty, all involved vehicle owners for this recall would have been provided a repair at no cost under Toyota's or Lexus's Warranty.

How Remedy Component Differs from Recalled Component : Recalled component name: Accessory Weight Rating label, Recalled component description: Accessory Weight Rating label, Recalled component part number: Not Applicable

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 mid-January, 2018. A copy of the draft owner notification letter(s) will be submitted as soon as available. Notifications to distributors/dealers will be sent on December 20, 2017. Copies of dealer communications will be submitted as they are issued.

Planned Dealer Notification Date : DEC 20, 2017 - DEC 20, 2017

Planned Owner Notification Date : JAN 15, 2018 - FEB 18, 2018

* NR - Not Reported