

Part 573 Safety Recall Report

17V-763

Manufacturer Name : Southeast Toyota Distributors, LLC**Submission Date :** NOV 29, 2017**NHTSA Recall No. :** 17V-763**Manufacturer Recall No. :** SET17C**Manufacturer Information :**

Manufacturer Name : Southeast Toyota Distributors, LLC

Address : 9983 Pritchard Road

Deerfield Beach FL 32219

Company phone : 954-429-2000

Population :

Number of potentially involved : 431

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2015-2018 Toyota 4Runner

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Certain Model Year 2017-2018 Toyota 4Runner vehicles, one MY 2015, and five MY 2016 Toyota 4Runner with an accessory Billet Grille Overlay installed by SET or provided by SET and installed by SET dealers. SET has either installed or sold to dealers to install an accessory Billet Grille Overlay since October, 2014. SET began receiving Billet Grille Overlay kits with a revised U-nut as of July 19, 2017. The revised U-nut is treated with phosphate. Only the revised U-nuts have fractured, leading SET to believe that it is these revised U-nuts with the defect.

Production Dates : DEC 05, 2014 - OCT 26, 2017

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The revised U-nut may fracture when installed or in the field. If the U-nut fractures, the Billet Grille Overlay may detach from the grille and cause a hazard to following traffic.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The Billet Grille Overlay may detach while the vehicle is in motion, increasing the risk of a crash for following traffic.

Description of the Cause : SET received a batch of defective phosphate treated U-nuts from the supplier of the Billet Grille Overlay kit.

Identification of Any Warning that can Occur : None.

Supplier Identification :

Component Manufacturer

Name : T-Rex Truck Products, Inc.
Address : 2365 Railroad Street
Corona CALIFORNIA 92880
Country : United States

Chronology :

In November 2017, SET received reports from its technicians that a few of the new phosphate treated U-nuts were fracturing upon installation of the accessory 4Runner Billet Grille Overlay. SET also received two field reports that the Billet Grille Overlay attached with the new phosphate treated U-nuts had detached. SET initiated an investigation and contacted the supplier of the grille overlay. SET and the supplier could not duplicate the fracturing of the phosphate treated U-nut, even with excessive torque applied to the U-nut. There have been no reported failures of the previous, non-phosphate treated U-nuts. SET therefore made a decision to recall the Grille Overlay containing the revised phosphate coated U-nuts.

Description of Remedy :

Description of Remedy Program : Toyota Dealers will replace the U-nuts with upgraded hardware.
How Remedy Component Differs from Recalled Component : The phosphorus coated U-nut (00016-89011-01) will be replaced with upgraded hardware (00016-89011-99).
Identify How/When Recall Condition was Corrected in Production : After receiving reports of the U-nut failures, SET stopped installing the 4Runner grille overlay. On November 20, the supplier of the grille overlay provided new attachment hardware and production resumed.

Recall Schedule :

Description of Recall Schedule : SET is coordinating with IHS Automotive to obtain current owner mailing address data based on the VIN of each individual affected vehicle, and also with a third party service provider to print and mail the owner notification letters. A sample of the owner notification letter will be provided. SET expects the mailing of customer notification letters to begin on or about 01/26/2018.
Planned Dealer Notification Date : NOV 29, 2017 - NOV 30, 2017
Planned Owner Notification Date : JAN 26, 2018 - JAN 26, 2018

* NR - Not Reported