

Part 573 Safety Recall Report

17V-415

Manufacturer Name : Toyota Motor Engineering & Manufacturing**Submission Date :** SEP 06, 2017**NHTSA Recall No. :** 17V-415**Manufacturer Recall No. :** HLC**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 : 1,761
Estimated percentage with defect : 2 %

Vehicle Information :**Vehicle 1 :** 2017-2017 Lexus ES350**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 only involves certain 2017MY Lexus ES350 vehicles produced at TMMK involving a specific team member who may have not properly tightened the right-side tie rod lock nut during the above production period. No other Toyota or Lexus vehicles sold in the U.S. are affected.

Toyota's estimated percentage of vehicles to actually contain the defect is less than 2% based on a variety of potential information sources and engineering judgment. The information is only an estimate."

Production Dates : DEC 05, 2016 - MAR 07, 2017**VIN Range 1 : Begin :**

NR

End : NR Not sequential**Description of Defect :**

Description of the Defect : A lock nut, which secures the right-hand side tie rod assembly to the steering gear assembly in the involved vehicles, may not have been properly tightened during the assembly process. In this condition, the lock nut could loosen over time during normal vehicle operation. In some instances, the driver may experience noise or the vehicle can drift to the left or right while driving. In some cases, the tie rod could separate, which could result in a loss of steering control and an increased risk of a crash.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In this condition, the lock nut could loosen over time during normal vehicle operation. In some instances, the driver may experience noise or the vehicle can drift to the left or right while driving. In some cases, the tie rod could separate, which could result in a loss of steering control and 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 :

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 via first class mail to return their vehicles to a Lexus dealer. The dealers will confirm that the right-hand side tie rod lock nut is properly tightened. If the lock nut is loose, the dealer will replace the lock nut, the steering gear assembly, and the tie rod assembly with new ones at no cost to customers. As the owner notification letters will be mailed out well within the active period of the Lexus New Vehicle Limited Warranty ("Warranty"), all involved vehicle owners for this recall would have been provided a repair at no cost under Lexus' 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 will begin by Mid July, 2017. A copy of the draft owner notification letter will be submitted as soon as available.
Notifications to distributors/dealers will be sent on June 29, 2017.
Copies of dealer communications will be submitted as they are issued.

Planned Dealer Notification Date : JUN 29, 2017 - JUN 29, 2017

Planned Owner Notification Date : JUL 17, 2017 - JUL 26, 2017

* NR - Not Reported