

Part 573 Safety Recall Report

19V-134

Manufacturer Name : Toyota Motor Engineering & Manufacturing**Submission Date :** FEB 27, 2019**NHTSA Recall No. :** 19V-134**Manufacturer Recall No. :** KLC**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 : 6,296
Estimated percentage with defect : 5 %

Vehicle Information :**Vehicle 1 :** 2018-2018 Lexus LS**Vehicle Type :****Body Style :****Power Train :** NR

Descriptive Information : (1) Although the involved vehicles are within the above production period, not all vehicles in this range were sold in the U.S.
 (2) This issue only affects vehicles which are equipped with certain run-flat tires from a specific tire supplier, assembled to wheels by another supplier using a specific assembly process. Other Toyota or Lexus vehicles sold in the U.S. are not equipped with those run-flat tires. NOTE: Based on results from non-representative inspections of 1,236 run-flat tires during the investigation, Toyota estimates that approximately 5% of the involved vehicles may have the cracked condition in the tire sidewall described in this document. However, whether the cracked sidewall could lead to tread separation would vary depending on the tire use conditions in each case.

Production Dates : FEB 21, 2017 - JUL 20, 2018**VIN Range 1 : Begin :**

NR

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

Description of the Defect : The subject vehicles are equipped with run-flat tires with a sidewall reinforcement layer inside the tire. Due to an improper tire to wheel assembly process at a specific supplier, conducted prior to vehicle assembly, there is a possibility that a crack could develop on the sidewall reinforcement layer. This crack could expand over time, leading to abnormal noise and vibration. Under certain driving conditions (such as highway driving speeds with lower levels of tire inflation), there is a possibility that portions of the tire tread layer could separate. Tread separation can cause a reduction of vehicle stability and may increase the risk of a crash.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Under certain driving conditions (such as highway driving speeds with lower levels of tire inflation), there is a possibility that portions of the tire tread layer could separate. Tread separation can cause a reduction of vehicle stability and may increase the risk of a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : Topy Industries, Ltd.

Address : 1-2-2 Osaki, Shinagawa-ku,
Tokyo FOREIGN STATES 141-8634

Country : Japan

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 to return their vehicles to a Lexus dealer. All four tires will be replaced with new ones at no charge if one or more tire(s) are run-flat tire(s) manufactured by the specific tire supplier. 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 : Recalled component name: Wheel Assembly, Recalled component description: Wheel with run-flat tire, Recalled component part number: 42600-5AG80, 42600-5AM80, 42600-5AJ50, 42600-5AN10, 42600-5A410, 42600-5AN40, 42600-5AL20, 42600-5AL30, 42600-5AM20, 42600-5AM30, 42600-5AM40, 42600-5AM50, 42600-5AM60, 42600-5AM70, 42600-5AM90, 42600-5AN00, 42600-5AN20, 42600-5AN30, 42600-5AQ20

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Notifications to owners will be sent by late April, 2019. A copy of the draft owner notification will be submitted as soon as it is available. Notifications to distributors/dealers will be sent on February 26, 2019. Copies of dealer communications will be submitted as they are issued.

Planned Dealer Notification Date : FEB 26, 2019 - FEB 27, 2019

Planned Owner Notification Date : APR 22, 2019 - APR 26, 2019

* NR - Not Reported