

Part 573 Safety Recall Report

17V-285

Manufacturer Name : Toyota Motor Engineering & Manufacturing

Submission Date : APR 27, 2017

NHTSA Recall No. : 17V-285

Manufacturer Recall No. : HOG



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 : 227,732
Estimated percentage with defect : NR

Vehicle Information :

Vehicle 1 : 2016-2017 Toyota Tacoma

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) Only vehicles equipped with the BD20D rear differential carrier are affected; other rear differential carriers are not affected. (3) No other Toyota or Lexus vehicles sold in the U.S. utilize the same BD20D rear differential carrier and fastening nuts.

Production Dates : AUG 18, 2015 - MAR 24, 2017

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The subject vehicles are equipped with rear differential carriers assembled to rear axle housings. Due to potential sealing surface contact variation, there is a possibility that the sealing performance may degrade and the nuts fastening the differential carrier to the axle housing may become loose. If this were to occur, the rear differential may leak oil. If the vehicle is continuously operated in this condition, the rear differential could become damaged, which can result in noise and reduced propulsion. In some cases the rear differential could seize, resulting in loss of control and increasing the risk of a crash.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the vehicle is continuously operated in this condition, the rear differential could become damaged, which can result in noise and reduced propulsion. In some cases the rear differential could seize, resulting in loss of control and increasing the risk of a crash.

Description of the Cause : NR

Identification of Any Warning NR
that can Occur :**Supplier Identification :****Component Manufacturer**

Name : Hino Motors Manufacturing USA Inc.

Address : 37777 Interchange Dr.
Farmington Hills MICHIGAN 48335

Country : United States

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 by first class mail to return their vehicles to a Toyota dealer. Dealers will check the rear differential for any oil leakage. If no leaks are found, all fastening nuts will be re-tightened. If leakage is found, the rear differential carrier gasket will be replaced with a new one, and new fastening nuts will be installed. If the

rear differential components are damaged, the rear differential carrier assembly will be replaced with a new one. This remedy will be at no cost to owners. 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 : NR

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

Recall Schedule :

Description of Recall Schedule : Notifications to owners will begin by mid-June, 2017. A copy of the draft owner notification letter will be submitted as soon as available. Notifications to distributors/dealers will be sent on April 27, 2017. Copies of dealer communications will be submitted as they are issued.

Planned Dealer Notification Date : APR 27, 2017 - APR 27, 2017

Planned Owner Notification Date : JUN 12, 2017 - JUN 26, 2017

* NR - Not Reported