OMB Control No.: 2127-0004

Part 573 Safety Recall Report

18V-710

Manufacturer Name: Toyota Motor Engineering & Manufacturing

Submission Date: OCT 11, 2018 NHTSA Recall No.: 18V-710 Manufacturer Recall No.: JOY



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: 681 Estimated percentage with defect: NR

Vehicle Information:

Vehicle 1: 2019-2019 Toyota C-HR

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 involves certain 2019MY Toyota C-HR vehicles produced at TMMT during a specific period. Other Toyota or Lexus vehicles sold in the U.S. are produced at different plants using different processes and are equipped with a different rear axle hub and bearing assembly that are not affected. Note: No more than 0.1% are expected to actually contain the defect. Toyota estimated this based on the results of inspections that, as of September 25th, out of 4500 inspected vehicles, there were 4

vehicles with the hub bearing bolts not tightened sufficiently.

Production Dates: JUN 30, 2018 - JUL 28, 2018

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

Description of Defect:

Description of the Defect: The subject vehicles are equipped with left-hand and right-hand rear axle hub

bearing assemblies which are each assembled to the rear axle carrier sub-assemblies by four rear axle bearing bolts. There is a possibility that one or more rear axle bearing bolts on some vehicles may not have been tightened sufficiently during the manufacturing process at the particular facility at which the vehicles were assembled. In this condition, the bolt(s) could become loose during vehicle operation and could eventually detach. The detached bolt(s) could damage the rear brake components during rotation, or could cause the rear wheel(s) to detach, resulting in a reduction of brake performance or a potential loss of vehicle stability, which could increase the risk of a crash.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: In this condition, the bolt(s) could become loose during vehicle operation and

could eventually detach. The detached bolt(s) could damage the rear brake components during rotation, or could cause the rear wheel(s) to detach, resulting in a reduction of brake performance or a potential loss of vehicle

stability, which could increase the risk of a crash.

Description of the Cause: NR

Identification of Any Warning NR

that can Occur:

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 by first class mail

to return their vehicles to a Toyota dealer to have the rear axle hub bearing bolts inspected. If a bolt is found to be loose or detached, the dealer will replace the rear axle hub bearing assembly and rear axle carrier sub-assembly with new ones. 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 NR

from Recalled Component:

Identify How/When Recall Condition NR

was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: Notifications to owners of the affected vehicles will occur by early

November, 2018. A copy of the draft owner notification letter will be submitted as soon as available. Notifications to distributors/dealers will be sent on October 11, 2018. Copies of dealer communications will be

submitted as they are issued.

Planned Dealer Notification Date : OCT 11, 2018 - OCT 11, 2018 Planned Owner Notification Date : NOV 09, 2018 - DEC 10, 2018

* NR - Not Reported