

June 15, 2023

DEFECT INFORMATION REPORT

1. Vehicle Manufacturer Name:

Toyota Motor Manufacturing, Kentucky, Inc. ["TMMK"]
1001 Cherry Blossom Way, Georgetown, KY, 40324

Affiliated U.S. Sales Company:

Toyota Motor North America, Inc. ["TMNA"]
6565 Headquarters Drive, Plano, TX 75024

2. Identification of Involved Vehicles and Affected Components:

Based on production records, we have determined the involved vehicle population as in the table below.

Make/Car Line	Model Year	Manufacturer	Production Period
Toyota / Camry	2023	TMMK	April 6, 2023 through April 25, 2023
Toyota / Camry Hybrid			April 18, 2023

Applicability	Part Number	Part Name	Component Description
MY2023 Toyota / Camry, Camry Hybrid	90084-94001	NUT, HUB (FOR AXLE)	Lug Nut

Note: (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) The subject vehicles are only those vehicles that were contained at specific vehicle processing facilities for repair and subsequently processed by a third-party contractor at those facilities.

3. Total Number of Vehicles Potentially Involved:

Camry	: 297
Camry Hybrid	: 1
Total	: 298

4. Percentage of Vehicles Estimated to Actually Contain the Defect:

Toyota is unable to estimate the percentage of the involved vehicles to actually contain the defect described in Section 5. However, as the NHTSA manufacturer portal requires an integer value be entered, Toyota has entered the value “1” in response to this question in the portal. For the purpose of this report, “1” means “unknown”.

5. Description of Problem:

The subject vehicles are equipped with wheels attached to the vehicle with lug nuts. These vehicles had been contained at specific vehicle processing facilities for repair, which included wheel replacement. A third-party contractor was engaged to perform the repair work. The third-party contractor at certain facilities failed to complete the repair process on some vehicles, significantly under torquing the lug nuts in some cases. This could result in all the lug nuts on one or more wheels to loosen to the point where they can detach. If a wheel detaches from the vehicle while driving, it could result in a loss of vehicle control, increasing the risk of a crash.

6. Chronology of Principal Events:

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On June 9, 2023, Toyota received a report from a dealer indicating all wheels on the vehicle had excessive play and multiple lug nuts were found to be loose. Toyota determined that this vehicle was contained for repair and subsequently processed by a third-party contractor. Toyota then issued a hold for certain vehicles which were inspected / processed by the specific third-party contractor.

June 12, 2023 through June 13, 2023. Toyota received additional contacts from other dealers

that indicated vehicles having loose lug nuts, including one incident alleging wheel separation during a dealership trade. These cases also involved vehicles that were contained at specific vehicle processing facilities for repair and subsequently processed by the same third-party contractor at those facilities.

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Based on the above, Toyota decided to conduct a voluntary safety recall campaign.

As of June 14, 2023, based on a diligent review of records, Toyota's best engineering judgment is that there are two Toyota Field Technical Reports and zero warranty claims that have been received from U.S. sources that relate or may relate to this condition and which were considered in the decision to submit this report.

7. Description of Corrective Repair Action:

All known owners of the subject vehicles will be notified by first class mail and instructed not to drive their vehicles. Dealers will inspect and retorque the lug nuts to proper specification. If any components are found to be damaged, they will be replaced. The remedy will be made free of charge.

Reimbursement Plan for pre-notification remedies

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 the warranty.

8. Recall Schedule:

Toyota will notify affected Camry owners about this issue through a number of communication channels, including email, phone calls, and first-class mail. Toyota will begin notifying customers on June 15, 2023. The owner letter required by 49 CFR Part 577 will be sent by August 14, 2023. A copy of the draft owner letter will be submitted as soon as it is available.

9. Distributor/Dealer Notification Schedule:

Notifications to distributors/dealers will be sent by June 15, 2023. Copies of dealer communications will be submitted as they are issued.

10. Manufacturer's Campaign Number:

[Remedy]: 23TA05