OMB Control No.: 2127-0004

Part 573 Safety Recall Report

23V-633

Manufacturer Name: Toyota Motor Engineering & Manufacturing

Submission Date: SEP 13, 2023 NHTSA Recall No.: 23V-633 Manufacturer Recall No.: 23TA11



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: 21,781 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2023-2023 Toyota Tundra

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information : Although the involved vehicles are within the above production period range, not all

vehicles in this range were sold in the U.S. This issue only affects the vehicles with the spray-on bed liner accessory installed at the vehicles processing facilities during a certain production period. Other Toyota or Lexus vehicles sold in the U.S. did not have this accessory installed. Although not all of the involved vehicles are required under FMVSS 110, Paragraph S10.1 to add load carrying capacity modification labels, Toyota is including these compliant vehicles in the involved vehicle population out of an abundance of caution in the event that others may have added weight after Toyota sold the vehicles. 100% of the involved vehicles contain an erroneous load carrying capacity modification label as described in Section 5 below.

Production Dates: FEB 24, 2023 - JUL 07, 2023

 Vehicle 2: 2023-2023 Toyota Tundra Hybrid

Vehicle Type: **Body Style:** Power Train: NR

Descriptive Information: Although the involved vehicles are within the above production period range, not all

vehicles in this range were sold in the U.S. This issue only affects the vehicles with the spray-on bed liner accessory installed at the vehicles processing facilities during a certain production period. Other Toyota or Lexus vehicles sold in the U.S. did not have this accessory installed. Although not all of the involved vehicles are required under FMVSS 110, Paragraph S10.1 to add load carrying capacity modification labels, Toyota is including these compliant vehicles in the involved vehicle population out of an abundance of caution in the event that others may have added weight after Toyota sold the vehicles. 100% of the involved vehicles contain an erroneous load carrying

capacity modification label as described in Section 5 below.

Production Dates: FEB 28, 2023 - JUL 07, 2023

VIN Range 1 : Begin : End: NR Not sequential

Description of Noncompliance:

Description of the The subject vehicles are equipped with a spray-on bed liner accessory installed Noncompliance: after final vehicle certification and received a load carrying capacity modification label. Due to system errors, the weight of the accessory was incorrectly specified, causing the vehicles receiving the label to indicate an added weight less than the actual total weight of accessories installed. As a result, certain subject vehicles do not meet the requirement of FMVSS No. 110, Paragraph S10.2 that requires the label values to be accurate within one percent of the actual added weight. A vehicle which is loaded beyond its load carrying capacity may have an increased risk of a crash.

FMVSS 1: 110 - Tire selection and rims

FMVSS 2: NR

Description of the Safety Risk: As a result, certain subject vehicles do not meet the requirement of FMVSS

No. 110, Paragraph S10.2 that requires the label values to be accurate within one percent of the actual added weight. A vehicle which is loaded beyond its

load carrying capacity may have an increased risk of a crash.

Description of the Cause: NR

Identification of Any Warning NR

that can Occur:

Involved Components :		

Component Name 1: NR
Component Description: NR
Component Part Number: NR

Supplier Identification:

Component Manufacturer

NR

Name: NR Address: NR

Country: NR

Chronology:

During an internal training exercise, it was discovered that the accessory weight shown on the load carrying capacity modification label for certain 2023MY Tundra vehicles with a spray-on bed liner accessory was different from the actual total weight of added accessories calculated by summing up each accessory installed. Due to system errors during a part number change, previous part numbers with previous weights were used, and the beginning point of the issue was determined. A VIN-specific review of vehicles and the installed labels processed during this period was initiated to determine if the error resulted in a noncompliance. Based on the foregoing, on September 7, 2023, Toyota decided that certain subject vehicles do not meet the requirement of FMVSS No. 110, Paragraph S10.2.

Description of Remedy:

Description of Remedy Program: All known owners of the involved vehicles will be notified to return their

vehicles to a Toyota dealer. Dealers will replace the load carrying capacity modification label with an updated one 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, 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 November

12, 2023. A copy of the draft owner notification letter(s) will be

submitted as soon as available. Notifications to distributors/dealers will be sent on September 13, 2023. Copies of dealer communications will be

submitted as they are issued.

Planned Dealer Notification Date : SEP 13, 2023 - SEP 13, 2023 Planned Owner Notification Date : OCT 29, 2023 - NOV 12, 2023

* NR - Not Reported