

Part 573 Safety Recall Report

24V-274

Manufacturer Name : Toyota Motor Engineering & Manufacturing**Submission Date :** APR 17, 2024**NHTSA Recall No. :** 24V-274**Manufacturer Recall No. :** 24TB06 / 24TA06**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 : 55,690

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2023-2024 Toyota Prius

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 MY 2023-2024 Prius/Prius Prime vehicles equipped with rear door outside handles with a door opener switch manufactured by a specific supplier and during a specific production period. Other Toyota or Lexus vehicles sold in the U. S. are not equipped with a door opener switch or are equipped with a different door opener switch and do not have the condition described in this report. Unknown. Toyota is unable to provide an estimate of the percentage of vehicles to actually contain the defect. Whether a sufficient amount of water enters the door opener switch and causes a short circuit that could lead to a door opening depends on various conditions, as described further below. 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".

Production Dates : OCT 11, 2022 - APR 03, 2024

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 2 : 2023-2024 Toyota Prius Prime

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 MY 2023-2024 Prius/Prius Prime vehicles equipped with rear door outside handles with a door opener switch manufactured by a specific supplier and during a specific production period. Other Toyota or Lexus vehicles sold in the U. S. are not equipped with a door opener switch or are equipped with a different door opener switch and do not have the condition described in this report. Unknown. Toyota is unable to provide an estimate of the percentage of vehicles to actually contain the defect. Whether a sufficient amount of water enters the door opener switch and causes a short circuit that could lead to a door opening depends on various conditions, as described further below. 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".

Production Dates : OCT 13, 2022 - APR 03, 2024

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The subject vehicles are equipped with an electric rear door lock system which includes a door opener switch and a rear door lock release actuator to release the latch from outside of the vehicle. Due to insufficient waterproofing of the door opener switch, if a large amount of water splashes on the switch (for example, at a car wash), there is a possibility that the water could enter the switch and cause a short circuit. If the door is not locked, the short circuit could cause the door to open unexpectedly. If this occurs, there will be a notification on the combination meter, and a buzzer will sound if the vehicle is in motion. A door opening while the vehicle is moving or during a crash could increase the risk of injury to occupants.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the door is not locked, the short circuit could cause the door to open unexpectedly. If this occurs, there will be a notification on the combination meter, and a buzzer will sound if the vehicle is in motion. A door opening while the vehicle is moving or during a crash could increase the risk of injury to occupants.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : Switch Assy, RR Door Handle Opener RH

Component Description : Right rear door outside handle

Component Part Number : 69230-47060

Component Name 2 : Switch Assy, RR Door Handle Opener LH

Component Description : Left rear door outside handle

Component Part Number : 69240-47040

Supplier Identification :**Component Manufacturer**

Name : TOKAI RIKA CO., LTD.

Address : 3-260 Toyota, Oguchi-cho, Niwa-gun

Aichi-pref. Foreign States 480-0195

Country : Japan

Chronology :

Please see attached Part 573 Defect Information Report for 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 Toyota dealer. The dealer will replace both right and left rear door opener switches with improved ones, free of charge. 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 June 16, 2024. A copy of the draft owner notification will be submitted as soon as it is available. Notifications to distributors/dealers will be sent on April 17, 2024. Copies of dealer communications will be submitted as they are issued.

Planned Dealer Notification Date : APR 17, 2024 - APR 17, 2024

Planned Owner Notification Date : JUN 02, 2024 - JUN 16, 2024

* NR - Not Reported