



Toyota Motor North America

Vehicle Safety & Compliance
Liaison Office
Mail Stop: W4-2D
6565 Headquarters Drive
Plano, TX 75024

December 12, 2023

Ms. Eileen Sullivan
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
Attn: Recall Management Division (NEF-100)
1200 New Jersey Ave, SE
Washington, D.C. 20590

Re: Foreign Safety Recall / Other Safety Campaign Report
Certain Toyota Vehicles

Dear Ms. Sullivan:

In accordance with 49 CFR 579.12, attached is a copy of our Foreign Safety Recall / Other Safety Campaign Report for the subject vehicles.

Should you have any questions about this report, please contact me directly.

Sincerely,

Cory Hoffman
General Manager
Vehicle Safety & Compliance Liaison Office
Toyota Motor North America, Inc.

Enclosures
Foreign Safety Recall / Other Safety Campaign Report

Foreign Safety Recall / Other Safety Campaign Report

Subject: Advanced Park System (Remote Control Function) issue on certain Toyota C-HR vehicles

1. Vehicle Manufacturer Name:

Toyota Motor Manufacturing Turkey Inc. [“TMMT”]

2. Involved Vehicle:

Make/ Car Line	Model Year	Country/ Region	Action	Production Period	Number of Vehicles
Toyota/ C-HR	*1	Europe	Safety Recall: EU, UK Other Safety Campaign: Iceland, Switzerland, Ukraine	September 2023 through December 2023	Approx. 8,000

*1: This region does not use a model year designation.

3. Substantially Similar Vehicles sold in the U.S.:

Model Year/ Make/ Car Line: 2023-2024MY Toyota Corolla, Corolla Cross, Corolla Hatchback, GR Corolla, Prius, Prius Prime, Lexus UX

Note: A characterization of a vehicle as “substantially similar” is made only for the purposes of complying with the requirements in 49 CFR Part 579. This characterization does not imply that the vehicles are “substantially similar” for any other context or purpose, regulatory or otherwise.

4. Description of Problem:

The subject vehicles are equipped with an advanced park system that provides assistance when entering and exiting a parking space and includes a remote-control function that can be used through a smartphone app when the driver is outside the vehicle. The remote function is activated and used in the smartphone app by continuous finger movements and controlled by the vehicle’s clearance sonar Electronic Control Unit (ECU). Due to the programming of the clearance sonar ECU and the brake ECU, there is a possibility that an error will occur in the clearance sonar ECU when the finger movements on the smartphone app are stopped or the finger is removed within three seconds after the remote-control function is activated. If this occurs, the shift range will be changed from P to D or R and the brakes will be released without any finger operation on the smartphone, resulting in the vehicle creeping forward or backward, which could increase the risk of a crash.

5. Description of Corrective Repair Action:

For all involved vehicles, dealers will update the programming of the clearance sonar ECU and the brake ECU.

6. Determination to Conduct Safety Recall / Other Safety Campaign:

- The determination was made by Toyota Motor Corporation;
- Date of determination : December 11, 2023
- Date campaign will commence : Mid December 2023

7. Reason the similar vehicles sold in the U.S. are not involved in this safety recall / other safety campaign:

This issue only affects the aforementioned Toyota vehicles which are equipped with a specific clearance sonar ECU and brake ECU produced during a certain period at a specific supplier. The substantially similar vehicles in the U.S. are not equipped with an advanced park system or are not equipped with a remote-control function for the advanced park system. None of the involved vehicles have been exported to or sold in the U.S.