

# TOYOTA

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**Toyota Motor North America**

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

January 2, 2019

Mr. Jeffrey Giuseppe  
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 Other Safety Campaign Report  
Certain Toyota Vehicles

Dear Mr. Giuseppe:

In accordance with 49 CFR 579.12, attached is a copy of our Foreign 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 Other Safety Campaign Report

**Foreign Safety Recall / Other Safety Campaign Report**

Subject: Pre-collision system issue on certain Toyota Tacoma and Tundra vehicles

1. Vehicle Manufacturer Name:

Toyota Motor Manufacturing, Texas, Inc. ["TMMTX"]

Toyota Motor Manufacturing de Baja California S. de R. L. de C. V. ["TMMBC"]

2. Involved Vehicle:

Make/ Car Line	Model Year	Country/ Region	Action	Production Period	Number of Vehicles
Toyota / Tacoma, Tundra	2017-2018	Canada, Germany	Other Safety Campaign (Customer Satisfaction Campaign)	August 2017 through December 2018	Approx. 33,000

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

Model Year/ Make/ Car Line: 2018-2019MY Toyota 4Runner, Land Cruiser, Sequoia, Tacoma, Tundra  
Lexus GX, LX

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 a Pre-Collision System (PCS), which can automatically give warnings to a driver and engage the service brakes to lessen the severity of an impact when the radar sensor and camera detect the possibility of a frontal collision with an object, such as another vehicle. Due to improper water management for the radar sensor, there is a possibility that water could enter the sensor, causing the warning light and the warning message to illuminate and the PCS to be deactivated. In rare instances where an object appears in an adjacent lane after the water intrusion (but before PCS deactivation), the system could misinterpret the object in the adjacent lane as if it were in front of the vehicle. If this were to occur, the system may apply the automatic brake even though there is no object in front of the vehicle. Because the occurrence of these conditions leading to an inappropriate application of an automatic brake is very rare, an unreasonable risk to safety is not presented.

5. Description of Corrective Repair Action:

For all involved vehicles, dealers will install a new seal to the radar sensor and perform a software update to the radar sensor at no cost.

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

- The determination was made by Toyota Motor Corporation;
- Date of determination : December 26, 2018
- Date campaign will commence : Mid-January, 2019

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

Toyota will conduct the same action (Customer Satisfaction Campaign) in the U.S. on affected Toyota Tacoma and Tundra vehicles. Other substantially similar vehicles are not affected by the aforementioned condition because they are equipped with a different design sensor or have a different sensor mounting location that limits water exposure.