

TOYOTA

Toyota Motor North America

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

July 25, 2018

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 Safety Recall/Other Safety Campaign Report
Certain Toyota Vehicles

Dear Mr. Giuseppe:

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,



Abbas Saadat
Vice President
Vehicle Safety & Compliance Liaison Office
Toyota Motor Engineering & Manufacturing
North America, Inc.

Enclosures
Foreign Safety Recall/Other Safety Campaign Report

Foreign Safety Recall / Other Safety Campaign Report

Subject: Brake actuator issue on certain Toyota Prius, Prius PHV vehicles

1. Vehicle Manufacturer Name:

Toyota Motor Corporation ["TMC"]

2. Involved Vehicle:

Make/ Car Line	Model Year	Country/ Region	Action	Production Period	Number of Vehicles
Toyota / Prius, Prius PHV	2010-2015	Canada, Mexico	Other Safety Campaign (Customer Support Program)	October 2008 through November 2015	Approx. 20,000

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

Model Year/ Make/ Car Line:	2010-2015MY	Toyota Scion xB
	2010-2012MY	Lexus HS
	2010-2015MY	Toyota Prius
	2011-2016MY	Lexus CT, Toyota Scion tC
	2012-2016MY	Toyota Prius V
	2014-2016MY	Toyota Corolla
	2016MY	Toyota Mirai, Scion iM

4. Description of Problem:

The subject vehicles are equipped with a brake actuator which contains a linear type pressure solenoid valve that controls the wheel cylinder pressure. There is a possibility that the surface of the solenoid valve could wear over time, and a small internal brake fluid leak inside the brake actuator could develop. If this occurs, multiple warning lights will initially illuminate; if the vehicle continues to be operated over time, a loud warning buzzer will sound, the brake pedal feel could change, and brake performance could gradually degrade. Because multiple warnings are provided prior to any reduction of power assisted braking performance, an unreasonable safety risk is not presented.

5. Description of Corrective Repair Action:

The Customer Support Program will provide warranty coverage for the involved vehicles for a period of 10 years/150,000 miles, and of unlimited mileage within 1 year of issuance of the owner letter. For all vehicles that experienced the above-mentioned condition during this period, dealers will replace the brake booster assembly, which contains a brake actuator, with a new one at no cost.

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

- The determination was made by Toyota Motor Corporation;
- Date of determination : July 19, 2018
- Date campaign will commence : Early-August, 2018

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 Support Program) for certain 2010-2015MY Toyota Prius and Prius PHV vehicles sold in the U.S. as in Canada and Mexico. Substantially similar vehicles (2009-2015 MY Toyota Scion xB, 2011-2016 MY Toyota Scion tC, 2014-2016 MY Toyota Corolla, 2016 MY Toyota Scion iM) are equipped with a different brake control system with an actuator of a different design. For other Toyota or Lexus vehicles that use the same brake actuator, no decision has been made at this time to include them in the Customer Support Program.