

February 20, 2018

NONCOMPLIANCE INFORMATION REPORT

1. Vehicle Manufacturer Name:

Toyota Motor Manufacturing, Indiana, Inc. ["TMMI"]
4000 Tulip Tree Drive, Princeton, IN 47670-4000

Toyota Motor Manufacturing, Texas, Inc. ["TMMTX"]
1 Lone Star Pass, San Antonio, Texas 78264-3413

Affiliated U.S. Sales Company

Toyota Motor North America ["TMNA"]
6565 Headquarters Drive, Plano, TX 75024

Manufacturer of the Airbag ECU

ZF TRW
902 S 2nd St, Marshall, IL 62441

Country of Origin: U.S.

2. Identification of Involved Vehicles and Affected Components:

Based on production records, we have determined the involved vehicle population to be the vehicles listed in the table below.

Make/Car Line	Model Year	Manufacturer	Production Period
Toyota / Tundra	2018	TMMTX	August 3, 2017 through February 9, 2018
Toyota / Sequoia	2018	TMMI	August 7, 2017 through February 8, 2018

Applicability	Part Number	Part Name	Component Description
MY2018 Toyota Tundra	89170-0C580 89170-0C581 89170-0C570 89170-0C571	SENSOR ASSEMBLY, AIR BAG	Airbag ECU
MY2018 Toyota Sequoia	89170-0C590 89170-0C591	SENSOR ASSEMBLY, AIR BAG	Airbag ECU

- Note: (1) Although the involved vehicles are within the above production period range, not all vehicles in this range were sold in the U.S.
- (2) Other Toyota and Lexus vehicles utilize an ECU with different software and/or components of a different design.

3. Total Number of Vehicles Involved:

Total: 64,901

4. Percentage of Vehicles Estimated to Actually Experience Noncompliance:

Unknown. Toyota is unable to provide an estimate of the percentage of the vehicles to actually contain the noncompliance. Whether the condition will occur prior to first sale and constitute a noncompliance will differ depending on part variation and whether the electrical noise in the system causes the diagnostic function to set a specific trouble code in each case.

5. Description of Noncompliance:

In the subject vehicles, there is a possibility that electrical noise from the power supply circuit can be introduced into the yaw rate sensor (which is located inside the airbag ECU). This condition may cause the vehicle's diagnostic function to set a specific trouble code, sound a warning chime, and activate multiple warning lights and messages on the combination meter display. If this occurs, the airbag systems will not be affected. However, the Vehicle Stability Control system will become deactivated. In addition, the Pre-Collision System will be deactivated and the Trailer Brake Controller system functions will be limited. Deactivating the Vehicle Stability Control system may cause the subject vehicles to not meet the requirements of FMVSS No. 126, paragraph S5.1.2, which could increase the risk of a crash.

6. Test Results and Other Information:

Toyota received field reports of vehicles with multiple warning lights illuminated, including the Slip Indicator warning light. An activated Slip Indicator warning light indicates a malfunction of the Vehicle Stability Control system. Toyota began an investigation to determine what caused the illumination of the Slip Indicator warning light. Parts were recovered and investigated from vehicles in the field that exhibited the condition. It was determined that electrical noise from the power supply could be introduced into the yaw rate sensor which may

cause the vehicle's diagnostic system to set a specific trouble code, illuminate the Slip Indicator warning light, and deactivate the Vehicle Stability Control system. As the results of the investigation and field information from the U.S. market indicate that this phenomenon could occur prior to first sale, Toyota decided that the subject vehicles may not meet the requirement of FMVSS No. 126, paragraph S5.1.2 on February 14, 2018.

7. Description of Corrective Repair Action:

All known owners of the subject vehicles will be notified by first class mail to return their vehicles to a Toyota dealer. The dealers will update the software of the ECU at no cost to owners.

Reimbursement Plan for pre-notification remedies:

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.

8. Recall Schedule:

Notifications to owners of the affected vehicles will occur by March 31, 2018. A copy of the draft owner notification letter(s) will be submitted as soon as available.

9. Distributor/Dealer Notification Schedule:

Notifications to distributors/dealers will be sent on February 20, 2018. Copies of dealer communications will be submitted as they are issued.

10. Manufacturer's Campaign Number:

J0H