

**From:** [Quality Compliance](#)  
**Subject:** UPDATE REGARDING MODIFIED VEHICLES: SSC K0B (Remedy Notice) - Certain 2018 – 2019 Model Year Tacoma and Tundra - Millimeter Wave Radar Sensor (Dealer)  
**Date:** Thursday, May 2, 2019 3:32:55 PM  
**Attachments:** [K0B - Dealer Package -UPDATE - Published 5.2.19.pdf](#)  
[K0B Tunda Tacoma MWRS TI non-modified FINAL 5.2.2019.pdf](#)  
[K0B Tunda Tacoma MWRS Modified Job Aid FINAL 5.2.2019.pdf](#)  
[K0B Modified Vehicles ASM Job Aid - Published 5.2.19.pdf](#)  
[Non-Toyota-Approved Modification - Owner Acknowledgment Form - Published 5.2.19.pdf](#)  
[K0B Owner's Manual Insert - Published 5.2.19.pdf](#)

---

- ***The “Remedy” section has been updated with details on vehicles with non-Toyota authorized modifications that have changed features such as the ride height of the vehicle, the factory installed position of the millimeter wave radar sensor, the grille, etc.***
- ***A new section regarding the remedy procedure for modified vehicles has been added.***
- ***The “Warranty Reimbursement Procedure” has been updated with claim filing details for modified vehicles.***

#### **Condition**

The involved vehicles are equipped with a Pre-Collision System (PCS) that may automatically apply the brakes if the system detects a potential collision. Due to the mounting of one of the system's sensors, it is possible for water to enter the sensor. This can lead to PCS deactivation or inadvertent brake activation resulting in limited deceleration for a short duration of time.

Please refer to the Owner's Manual for additional information regarding the PCS system operation.

#### **Remedy**

Any authorized Toyota dealer will update the PCS software and apply sealer to the millimeter wave radar sensor in the front grille. In the rare case that the vehicle is currently exhibiting the condition, dealers will diagnose the sensor and replace the sensor, as necessary, **FREE OF CHARGE**.

- **NOTE:** If a vehicle has non-Toyota-approved modifications that have changed the ride height of the vehicle or the factory installed position of the millimeter wave radar sensor, the owner will be required to sign the [“Non-Toyota-Approved Modification - Owner Acknowledgment Form”](#) before the remedy is performed. The remedy for modified vehicles includes the following additional steps:

- PCS will be set to “OFF”.
- PCS will be configured to retain the last setting following a key cycle.
- A notification label instructing the driver to use Constant Speed Control and not to use Dynamic Radar Cruise Control (DRCC) will be applied to the dashboard.

Note: The DRCC notification label is not available at this time. Until the label becomes available, the remedy should be performed without applying this label. Toyota will mail a copy of the label to all owners that had the remedy performed on a modified vehicle before the label was available.

- An owner's manual insert will be placed in the owner's manual.

Not all vehicles with non-Toyota-approved modifications will have the remedy performed. Examples of non-Toyota-approved modifications the remedy **WILL** be performed:

- Modifications that affect ride height, such as lift kits, and/or oversized wheels/tires.
- Grille guards that DO NOT obstruct the sensor.
- Toyota original equipment grilles installed on trucks that were not originally intended for the trim level of the vehicle.

Examples of non-Toyota approved modifications on which the remedy can **NOT** be performed:

- Aftermarket grilles
- Grille guards that obstruct the sensor.

*In these cases, if the owner restores the vehicle to its original design at his/her expense, the remedy will be performed.*

For additional information on identifying vehicles with non-Toyota-approved modification, and on which vehicles with non-Toyota-approved modifications will have the remedy performed, refer to the [KOB Modified Vehicles ASM Job Aid](#).

#### **Covered Vehicles**

There are approximately 440,800 vehicles covered by this Special Service Campaign. Approximately 8,000 vehicles involved in this Special Service Campaign were distributed to Puerto Rico.

| <b>Model / Years</b> | <b>Production Period</b>              | <b>Approximate Total Vehicles</b> |
|----------------------|---------------------------------------|-----------------------------------|
| 2018 – 2019 Tacoma   | Late June 2017 – Mid-December 2018    | 280,200                           |
| 2018 – 2019 Tundra   | Early August 2017 – Mid-December 2018 | 160,600                           |

***Please reference the attachments for additional details.***

Thank you for your support,

**TOYOTA MOTOR NORTH AMERICA**

**Quality** | Quality Compliance Department