

IMPORTANT UPDATE

TECHNICAL INSTRUCTIONS FOR SAFETY (NONCOMPLIANCE) RECALL G0E IGNITION KEY INTERLOCK SYSTEM CERTAIN 2013 – 2016 MY SCION FR-S VEHICLES CERTAIN 2017 MY TOYOTA 86 VEHICLES

Updated 12/19/2016

- Safety (Noncompliance) Recall G0E has been expanded to include certain 2017 MY Toyota 86 vehicles.

Updated 02/23/16

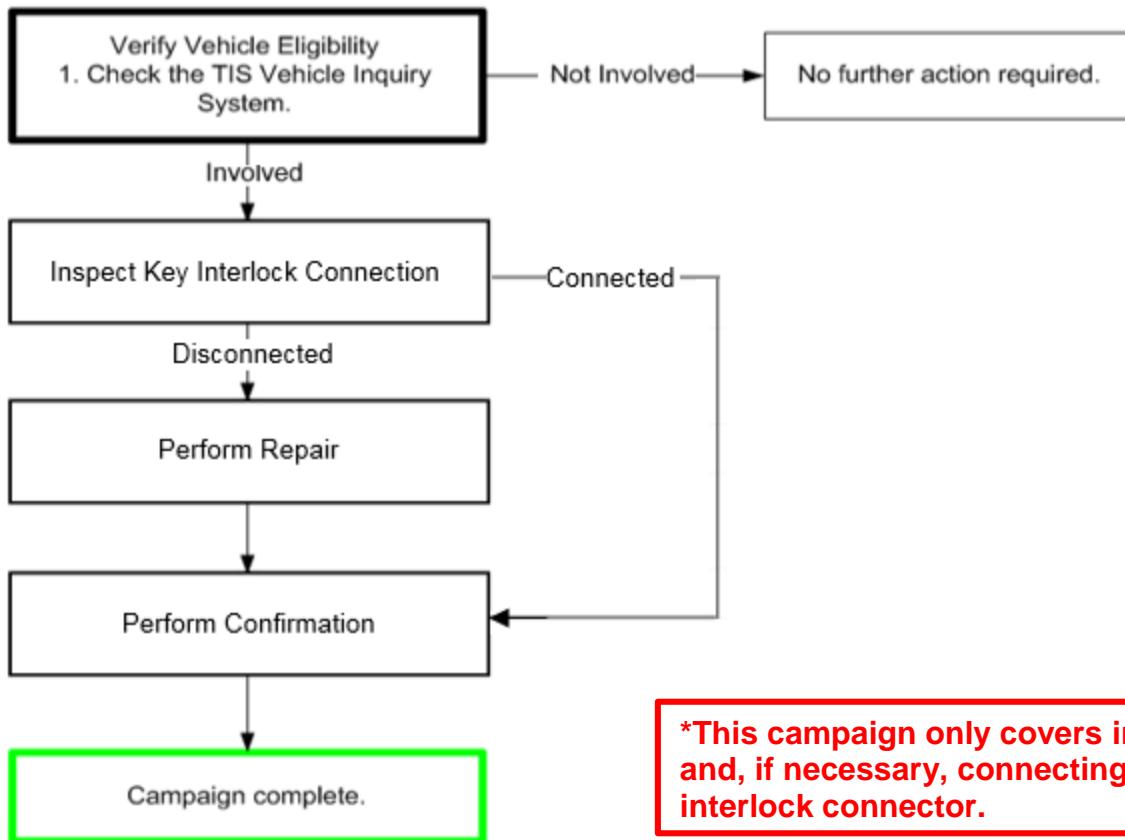
- Key interlock connector name corrected.
- Added wire color description of connector to inspect.
(Section VI, Step 1)

The repair quality of covered vehicles is extremely important to Toyota. All dealership technicians performing this recall are required to successfully complete the most current version of the E-Learning course “Safety Recall and Service Campaign Essentials”. To ensure that all vehicles have the repair performed correctly; technicians performing this recall repair are required to currently hold at least one of the following certification levels:

- Toyota Certified
- Toyota Expert
- Master
- Master Diagnostic Technicians

It is the dealership’s responsibility to select technicians with the above certification level or greater to perform this recall repair. Carefully review your resources, the technician skill level, and ability before assigning technicians to this repair. It is important to consider technician days off and vacation schedules to ensure there are properly trained technicians available to perform this repair at all times

I. OPERATION FLOW CHART



II. BACKGROUND

Connectors for the automatic transmission key interlock on some vehicles may not have been connected during pre-delivery service prior to sale. If not connected, it is possible to remove the key in gear positions other than “Park”, causing the vehicles not to comply with a portion of Federal Motor Vehicle Safety Standard 114. This could increase the risk of vehicle rollaway and a crash.

III. IDENTIFICATION OF AFFECTED VEHICLES

A. COVERED VIN RANGE

- Check the TIS Vehicle Inquiry System to confirm the VIN is involved in this Safety Recall, and that the campaign has not already been completed prior to dealer shipment or by another dealer.
- TMS warranty will not reimburse dealers for repairs conducted on vehicles that are not affected or were completed by another dealer.

IV. PREPARATION

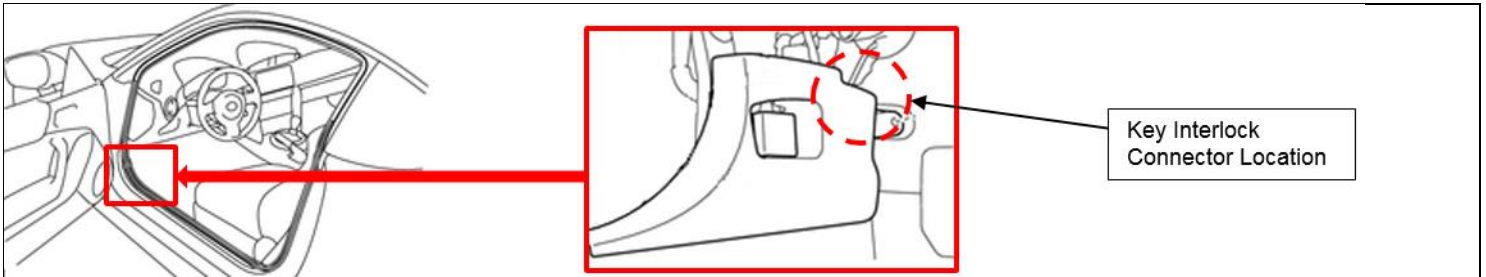
A. PARTS

No parts are needed to complete this repair

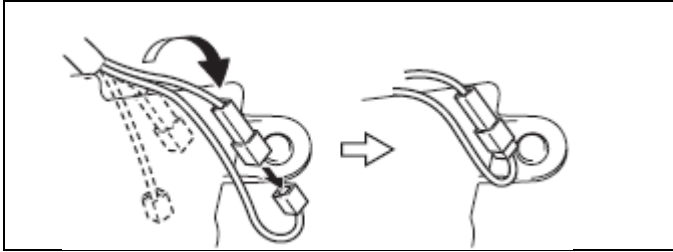
B. TOOLS & EQUIPMENT

No tools or equipment are required to complete this repair

V. COMPONENTS

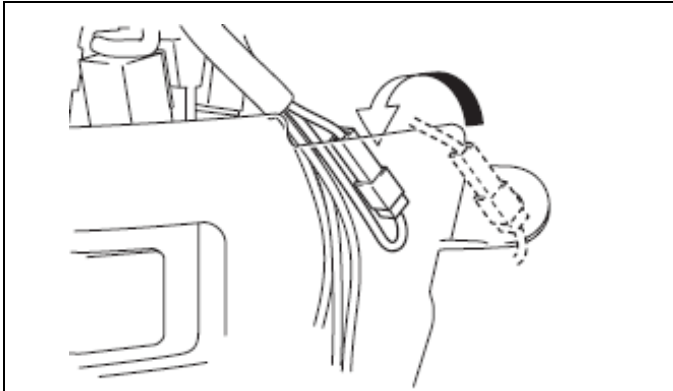


VI. WORK PROCEDURE



1. INSPECT CONNECTOR

- a) From the driver side cowl trim area, look for the key interlock connector*.
***Note: White DD1 Connector with black and yellow wire.**



2. PERFORM REPAIR (IF NECESSARY)

- a) If the key interlock is connected, ensure the connector is placed out of sight, behind the cowl trim, and proceed to **Step 3**.
- b) If disconnected, connect the 2 ends of the key interlock connector and place it behind the cowl trim. Proceed to **Step 3**.



CONFIRM THAT THE PARKING BRAKE IS SET AND KEEP BRAKE DEPRESSED AT ALL TIMES DURING THE FOLLOWING CONFIRMATION.

3. PERFORM CONFIRMATION

- a) Turn engine ON and shift to N.
- b) Confirm the following:
 - The key cannot be removed from the key cylinder in ACC.
 - The key cannot be turned from ACC to LOCK.
- c) Shift back to P and turn engine OFF
- d) Confirm transmission will not shift from P with ignition key in LOCK position.

◀ VERIFY REPAIR QUALITY ▶

If you have any questions regarding this update, please contact your regional representative.

VII. APPENDIX

A. CAMPAIGN DESIGNATION DECODER

