## **TECHNICAL INSTRUCTIONS**

## FOR

## CAMPAIGN G0H

## FRONT DRIVER AND PASSENGER SEAT BELT HEIGHT ADJUSTER REPLACEMENT

## **CERTAIN 2016 MODEL YEAR SIENNA**

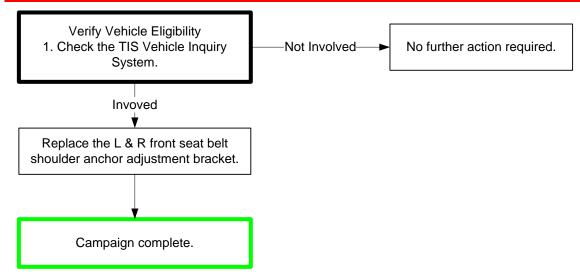
The repair quality of covered vehicles is extremely important to Toyota. All dealership technicians performing this repair are required to successfully complete the most current version of the E-Learning course "Safety Recall and Service Campaign Essentials". To ensure that all vehicles have the repair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

- Certified Technician (Any specialty)
- Expert Technician (Any specialty)
- Master Technician
- Master Diagnostic Technician

Always check which technicians can perform the recall remedy by logging on to <u>https://www.uotdealerreports.com</u>. It is the dealership's responsibility to select technicians with the above certification level or greater to perform this 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

The flow chart is for reference only. *DO NOT* use it in place of the full technical instructions. Follow *ALL* steps as outlined in the full technical instructions to confirm the campaign is completed correctly.

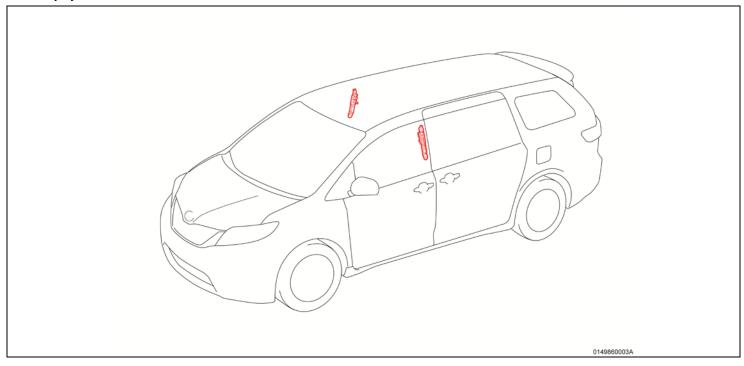


### **II. IDENTIFICATION OF AFFECTED VEHICLES**

- 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.

### **III. BACKGROUND**

The involved vehicles may be equipped with incorrect front seat belt height adjuster assemblies mounted to the center-pillar. There is a possibility that, in the event of a severe crash, the incorrect height adjuster could separate. If this occurs, the seat belt may not properly restrain the occupant, which could increase the risk of injury.



### **IV. PREPARATION**

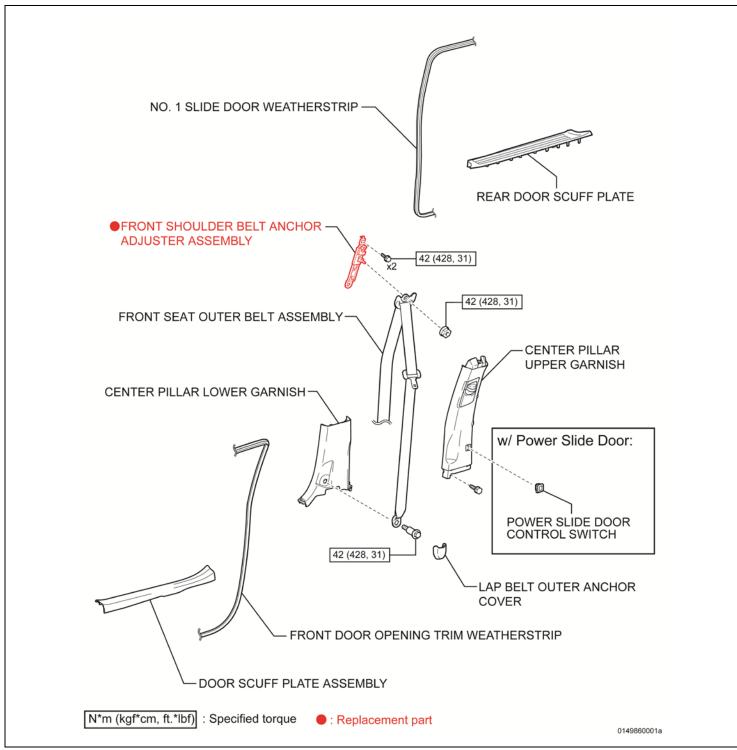
#### A. PARTS

Part Number	Part Description	Quantity
73200-0C020	Front Seat Belt Shoulder Anchor Adjuster Bracket	2

#### **B. TOOLS & EQUIPMENT**

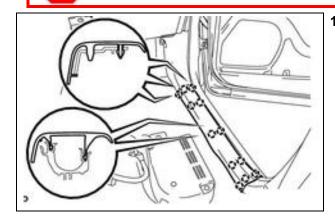
Standard hand tools
 Molding Removal Tools
 Torque Wrench

#### **V. COMPONENTS**



## VI. FRONT SEAT BELT ADJUSTER REPLACEMENT

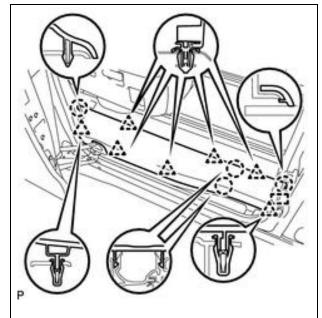
### NOTE: The left and right front seat belt adjuster bracket will need to be replaced.



STOP

#### 1. REMOVE FRONT DOOR SCUFF PLATE

- a) Turn off the main switch for the power sliding doors.
- b) Disengage the 12 claws to remove the scuff plate.
- c) Move the front seat and backrest fully forward.
- d) Peel back the weather-strip from the B-Pillar.

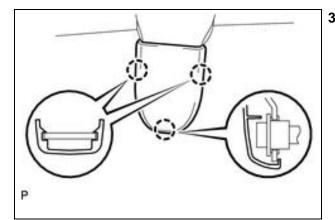


#### 2. REMOVE THE SLIDING DOOR SCUFF PLATE

- a) Disengage the 4 claws, 7 clips and guide to remove the scuff plate.
- b) Peel back the weather-strip from the B-Pillar.

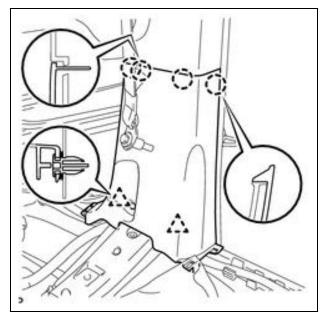
#### NOTE:

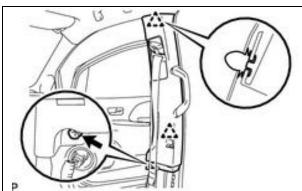
There is an adhesive that holds the weather-strip to the body. Do not to get any adhesive onto any interior panels or fabric.



#### 3. REMOVE THE B-PILLAR COVERS

- a) Disengage the 3 claws to remove the lap belt outer anchor cover.
- b) Remove the seat belt anchor bolt.



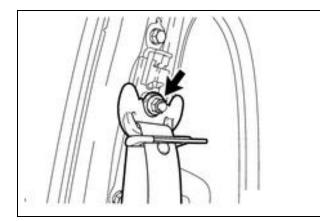


c) Disengage the 4 claws and 2 clips to remove the lower cover.

- d) Remove the screw.
- e) Disengage the 2 clips to remove the upper B-Pillar cover.
- f) Disconnect the power door switch (if equipped).

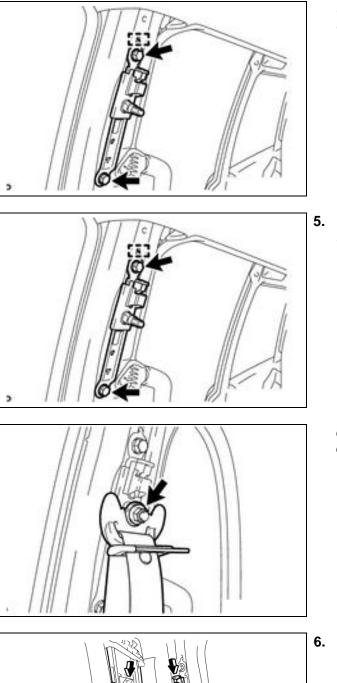
#### NOTE:

Removal of the grab handle is not necessary as the upper cover has slots that go around the handle.



#### 4. REMOVE THE SEAT BELT ADJUSTER BRACKET

- a) Remove the nut for the shoulder anchor.
- b) Remove the shoulder anchor.



- c) Remove the 2 bolts.
- d) Disengage the hook to remove the front shoulder belt bracket.

NOTE: Mark the old bracket so it is not reused.

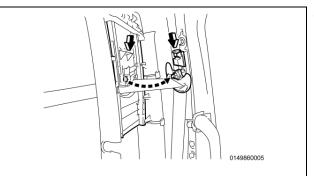
### 5. INSTALL THE NEW SEAT BELT ADJUSTER BRACKET

- a) Engage the hook of the bracket into the body.
- b) Reinstall the 2 bolts.
  Torque: 42 N·m (428 kgf·cm, 31ft·lbf)

c) Reinstall the shoulder anchor.

d) Reinstall the upper nut.

Torque: 42 N·m (428 kgf·cm, 31ft·lbf)



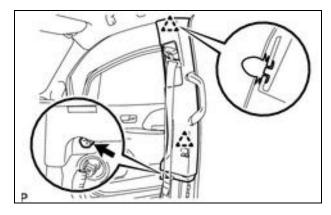
#### 6. REINSTALL THE B-PILLAR COVERS

- a) Move the seat belt shoulder adjustment to its lowest postion.
- b) Move the adjuster on the upper B-Pilliar cover to its lowest postion.
- c) Ensure the seat belt buckle is on the interior side of the vehicle.

NOTE:

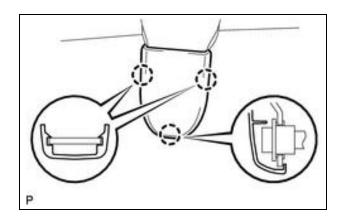
Ensure that the seat belt is not twisted.

When reinstalling the cover be sure to engage the seat belt height adjuster.



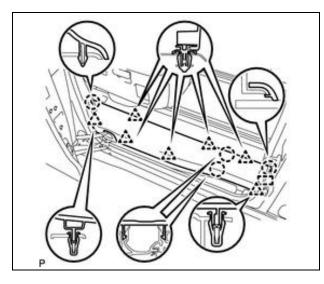
- d)
- Reinstall the upper cover by reengaging the 2 clips. Reconnect the switch for the power door (if equipped). e)
- Reinstall the screw. f)

n



g) Reinstall the lower cover by engaging the 4 claws and 2 clips.

- Reinstall the lower seat belt anchor bolt. h) Torque: 42 N·m (428 kgf·cm, 31ft-lbf) Reinstall the cover.
- i)

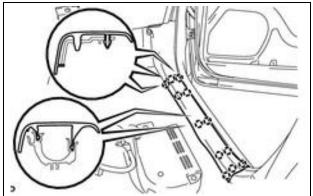


#### 7. REINSTALL THE SLIDING DOOR SCUFF PLATE

- a) Reinstall the weather strip.
- b) Reinstall the scuff plate by engaging the guides and the 7 clips.

#### NOTE:

No adhesive is need when reinstalling the wearter-strip.



#### 8. REINSTALL THE FRONT DOOR SCUFF PLATE

- a) Reinstall the weather strip.
- b) Engage the 12 claws to install the door scuff plate.
- c) Return seat to the original position.

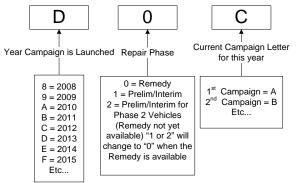
# ◄ VERIFY REPAIR QUALITY ►

- Confirm that the left and right front seat belt adjusters are replaced.
- Confirm that the seat belt shoulder height adjustment works correctly.
- Confirm proper seat belt operation.

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

### **VII. APPENDIX**

A. CAMPAIGN DESIGNATION DECODER



#### **B. CAMPAIGN PARTS DISPOSAL**

As required by Federal Regulations, please make sure all campaign parts (original parts) removed from the vehicle are disposed of in a manner in which they will not be reused, **unless requested for parts recovery return.**