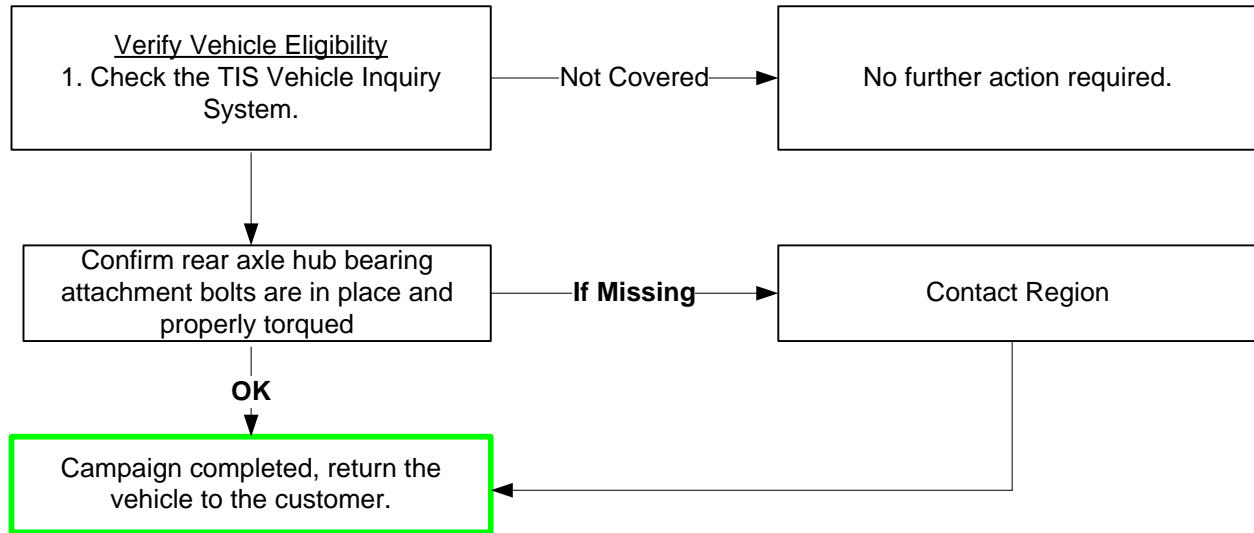


**TECHNICAL INSTRUCTIONS**  
**FOR**  
**SAFETY RECALL CAMPAIGN F0F**  
**2015 MODEL YARIS**  
**REAR AXLE HUB BEARING TORQUE CONFIRMATION**

All dealership associates involved in the campaign process are required to successfully complete E-Learning course SC13A. 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 certifications levels:

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

## I. OPERATION FLOW CHART



## II. IDENTIFICATION OF AFFECTED VEHICLES

### NOTE:

- Check the TIS Vehicle Inquiry System to confirm the VIN is involved in this SSC 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. PREPARATION

### A. TOOLS & EQUIPMENT

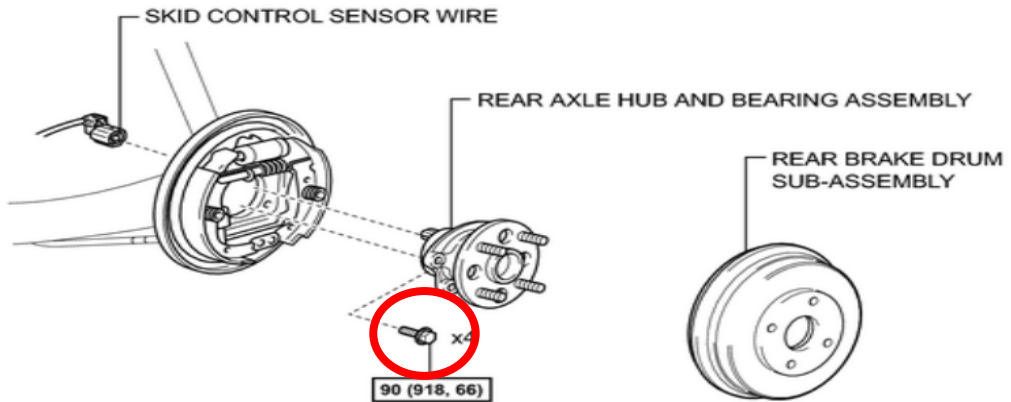
- Standard Hand Tools
- Torque Wrench

## IV. BACKGROUND

The rear axle bearing bolts may not have been tightened sufficiently during vehicle assembly. If a bolt is loose or falls off during vehicle operation, the bolt could damage rear brake drum components, resulting in reduced brake performance or potential wheel lock up, which could increase the risk of a crash.

# V. COMPONENTS

for Rear Drum Brake:

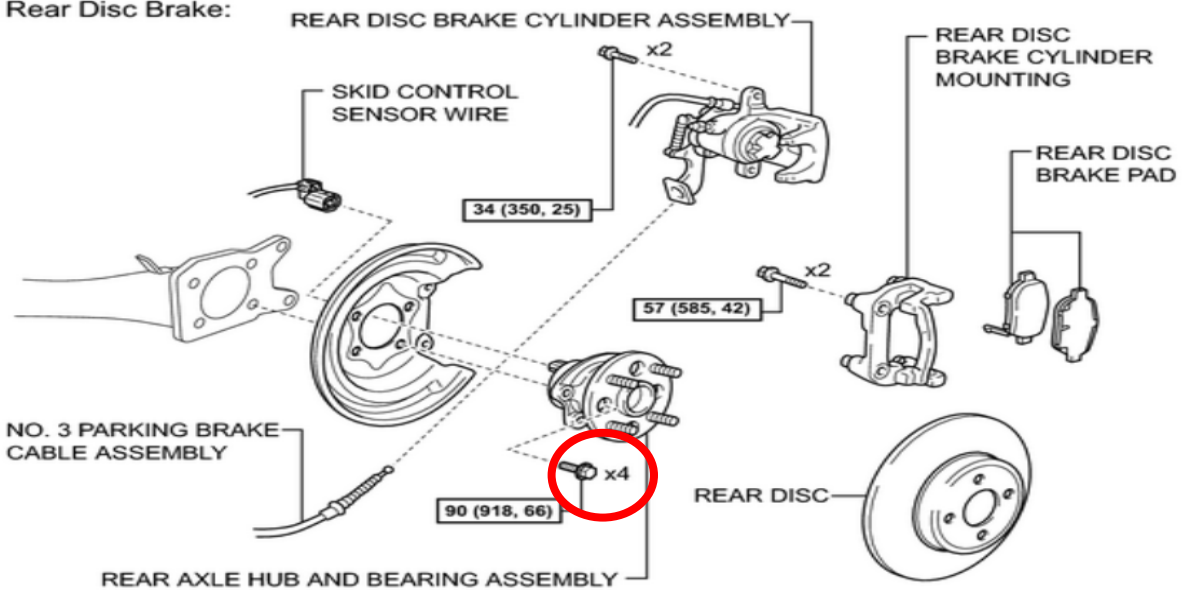


w/o ABS:



**N\*m (kgf\*cm, ft\*lbf)** : Specified torque

for Rear Disc Brake:



w/o ABS:



**N\*m (kgf\*cm, ft\*lbf)** : Specified torque

## VI. WORK PROCEDURE

### 1. REMOVE THE REAR WHEELS

- a) Remove both rear wheels.

#### REAR DRUM BRAKE VEHICLES

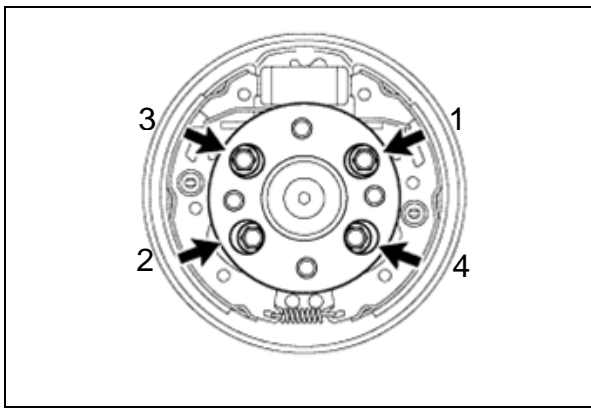
1. Remove the rear brake drums.

#### REAR DISC BRAKE VEHICLES

1. Remove the rear brake discs.

Refer to the Technical Information System (TIS), using the applicable vehicle and model year.

[Rear disc removal](#)



### 2. TORQUE THE REAR AXLE HUB BOLTS

- a) Align the holes in the rear hub to torque the mounting bolts.
- b) Torque the mounting bolts in the sequence shown.

**Torque: 90 Nm (918 kgf cm, 66 ft lbf)**

**NOTE: If any bolts are missing contact your region.**

### 3. RE-INSTALL REAR BRAKE COMPONENTS

#### REAR DRUM BRAKE VEHICLES

1. Reinstall the rear brake drums.
2. Reinstall the rear wheels.

**Torque: 103 Nm (1050 kgf cm, 76 ft lbf)**

#### REAR DISC BRAKE VEHICLES

1. Reinstall the rear discs.

Refer to the Technical Information System (TIS), using the applicable vehicle and model year.

[Rear disc reinstallation](#)

2. Reinstall the rear wheels.

**Torque: 103 Nm (1050 kgf cm, 76 ft lbf)**

◀ VERIFY REPAIR QUALITY ▶

- Test drive vehicle to confirm proper service and parking brake operation.

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

## VII. APPENDIX

### A. CAMPAIGN DESIGNATION DECODER

