

# REMOVAL

## NOTICE:


- While the battery is connected, even if the power switch is off, the brake control system activates when the brake pedal is depressed or any door courtesy switch is turned on. Therefore, when servicing the brake system components, do not depress the brake pedal or open/ close the doors while the battery is connected.
- When the brake pedal is first depressed after replacing the brake pads or pushing back the disc brake piston, DTC C1214 may be output. As there is no malfunction, clear the DTC.

## HINT:

- Use the same procedure for the RH side and LH side.
- The procedure listed below is for the LH side.
- If the sensor rotor needs to be replaced, replace it together with the rear axle hub and bearing assembly.
- The rear speed sensor is a component of the rear axle hub and bearing assembly. If the sensor malfunctions, replace the rear axle hub and bearing assembly.


1. REMOVE REAR NO. 2 FLOOR BOARD (for Separate Type) 

2. REMOVE REAR DECK FLOOR BOX 

3. REMOVE REAR NO. 3 FLOOR BOARD 

4. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

## NOTICE:

When disconnecting the cable, some systems need to be initialized after the cable is reconnected .

5. REMOVE REAR WHEEL

6. REMOVE FRONT DOOR SCUFF PLATE LH 

7. REMOVE COWL SIDE TRIM SUB-ASSEMBLY LH 

8. REMOVE LOWER INSTRUMENT PANEL FINISH PANEL ASSEMBLY 

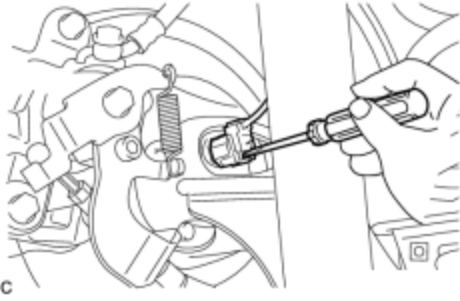
9. LOOSEN PARKING BRAKE CABLE 

10. DISCONNECT REAR SPEED SENSOR WIRE

- (a) Using a screwdriver, disconnect the connector from the rear speed sensor.

## NOTICE:

Be careful not to damage the rear speed sensor.



11. DISCONNECT NO. 3 PARKING BRAKE CABLE ASSEMBLY\_ **INFO**

12. SEPARATE REAR DISC BRAKE CALIPER ASSEMBLY\_ **INFO**

13. REMOVE REAR DISC\_ **INFO**

14. REMOVE REAR AXLE HUB AND BEARING ASSEMBLY

(a) Remove the rear axle hub and bearing assembly **INFO**.

HINT:

The rear speed sensor is a component of the rear axle hub and bearing assembly. If the sensor malfunctions, replace the rear axle hub and bearing assembly.

# INSTALLATION

## HINT:

- If the sensor rotor needs to be replaced, replace it together with the rear axle hub and bearing assembly.
- The rear speed sensor is a component of the rear axle hub and bearing assembly. If the sensor malfunctions, replace the rear axle hub and bearing assembly.

## 1. INSTALL REAR AXLE HUB AND BEARING ASSEMBLY

(a) Install the rear axle hub and bearing assembly [INFO](#).

## HINT:

The rear speed sensor is a component of the rear axle hub and bearing assembly. If the sensor malfunctions, replace the rear axle hub and bearing assembly.

2. INSPECT REAR AXLE HUB BEARING LOOSENESS [INFO](#)

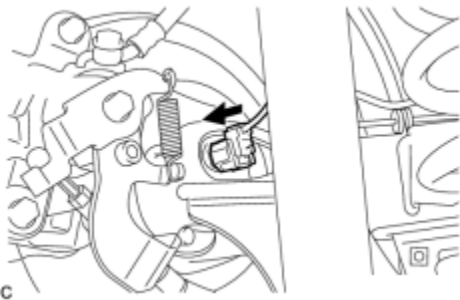
3. INSPECT REAR AXLE HUB RUNOUT [INFO](#)

4. INSTALL REAR DISC [INFO](#)

5. INSTALL REAR DISC BRAKE CALIPER ASSEMBLY [INFO](#)

6. CONNECT NO. 3 PARKING BRAKE CABLE ASSEMBLY [INFO](#)

7. CONNECT REAR SPEED SENSOR WIRE



(a) Connect the rear speed sensor wire connector to the rear speed sensor.

8. ADJUST PARKING BRAKE LEVER TRAVEL [INFO](#)

9. INSPECT REAR DISC BRAKE CYLINDER OPERATION LEVER AND STOPPER CLEARANCE [INFO](#)

10. INSTALL LOWER INSTRUMENT PANEL FINISH PANEL ASSEMBLY [INFO](#)

11. INSTALL COWL SIDE TRIM SUB-ASSEMBLY LH [INFO](#)

12. INSTALL FRONT DOOR SCUFF PLATE LH [INFO](#)

13. INSTALL REAR WHEEL

Torque: **103 N·m (1050 kgf·cm, 76ft·lbf)**

14. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

NOTICE:

When disconnecting the cable, some systems need to be initialized after the cable is reconnected INFO.

15. INSTALL REAR NO. 3 FLOOR BOARD INFO

16. INSTALL REAR DECK FLOOR BOX INFO

17. INSTALL REAR NO. 2 FLOOR BOARD (for Separate Type) INFO

18. CHECK FOR SPEED SENSOR SIGNAL

INFO