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Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 -]
Title: AXLE AND DIFFERENTIAL: REAR AXLE HUB (for 2WD): INSTALLATION; 2023 - 2024 MY Prius Prius Prime [12/2022 -]		

INSTALLATION

CAUTION / NOTICE / HINT

NOTICE:

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

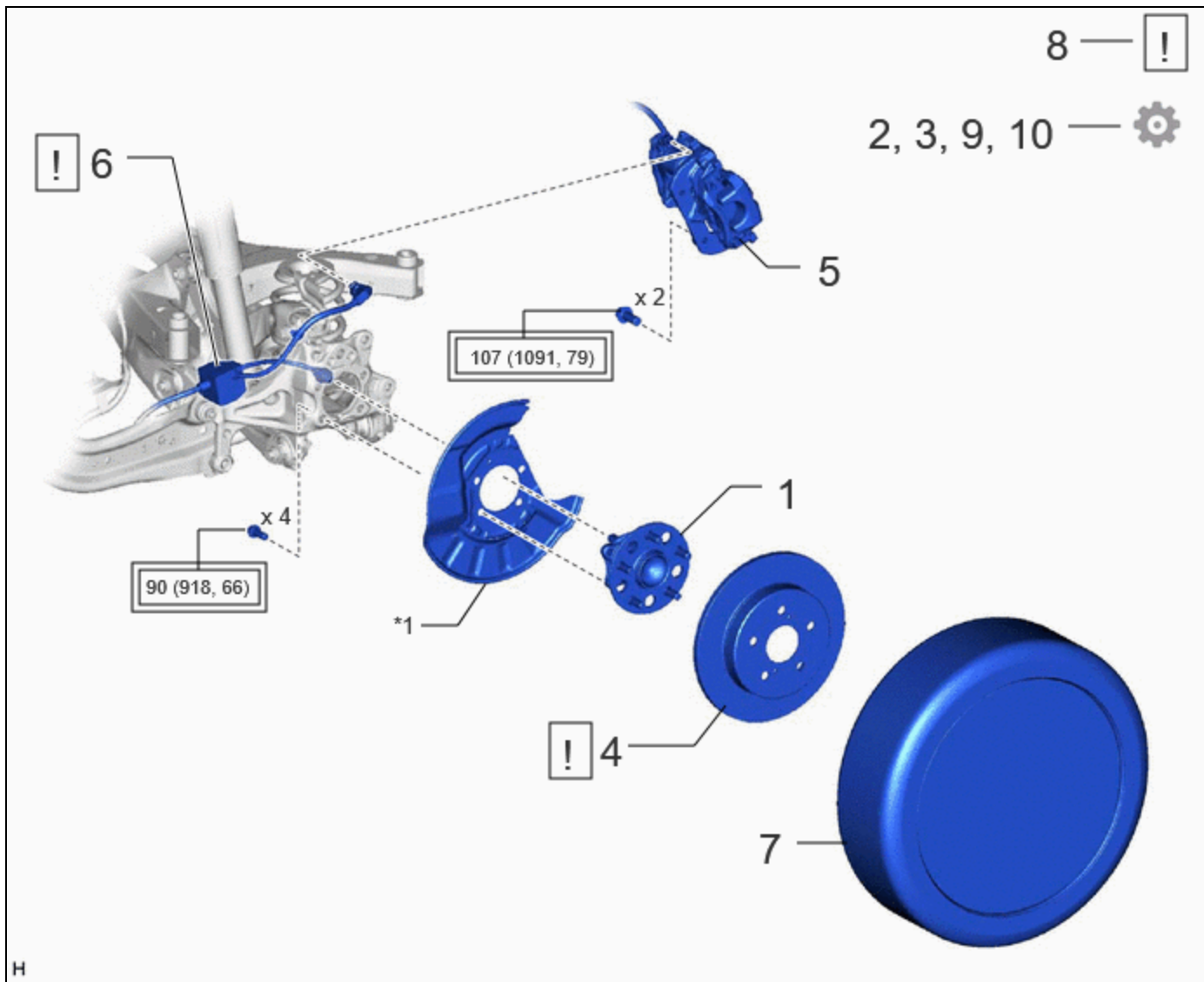
CAUTION / NOTICE / HINT

HINT:




- Use the same procedure for the RH and LH sides.
- The following procedure is for the LH side.


CAUTION / NOTICE / HINT

COMPONENTS (INSTALLATION)



PROCEDURE		PART NAME CODE			
1	REAR AXLE HUB AND BEARING ASSEMBLY	42450B	-	-	-
2	REAR AXLE HUB BEARING LOOSENESS	-	-	-	INFO
3	REAR AXLE HUB RUNOUT	-	-	-	INFO
4	REAR DISC	42431	INFO	-	-
5	REAR DISC BRAKE CALIPER ASSEMBLY	-	-	-	-
6	NO. 2 PARKING BRAKE WIRE ASSEMBLY	890C0A	INFO	-	-
7	REAR WHEEL	-	-	-	-
8	CONNECT CABLE TO NEGATIVE AUXILIARY BATTERY TERMINAL	-	INFO	-	-
9	INITIALIZATION AFTER RECONNECTING AUXILIARY BATTERY TERMINAL	-	-	-	INFO

PROCEDURE	PART NAME CODE			
10 CHECK FOR SPEED SENSOR SIGNAL	-	-	-	INFO

*1	REAR DISC BRAKE DUST COVER SUB-ASSEMBLY	-	-
	Tightening torque for "Major areas involving basic vehicle performance such as moving/turning/stopping": N*m (kgf*cm, ft.*lbf)	-	-

PROCEDURE

1. INSTALL REAR AXLE HUB AND BEARING ASSEMBLY

Torque:

90 N·m {918 kgf·cm, 66 ft·lbf}


2. INSPECT REAR AXLE HUB BEARING LOOSENESS

Click here [INFO](#) [INFO](#)

3. INSPECT REAR AXLE HUB RUNOUT

Click here [INFO](#) [INFO](#)


4. INSTALL REAR DISC

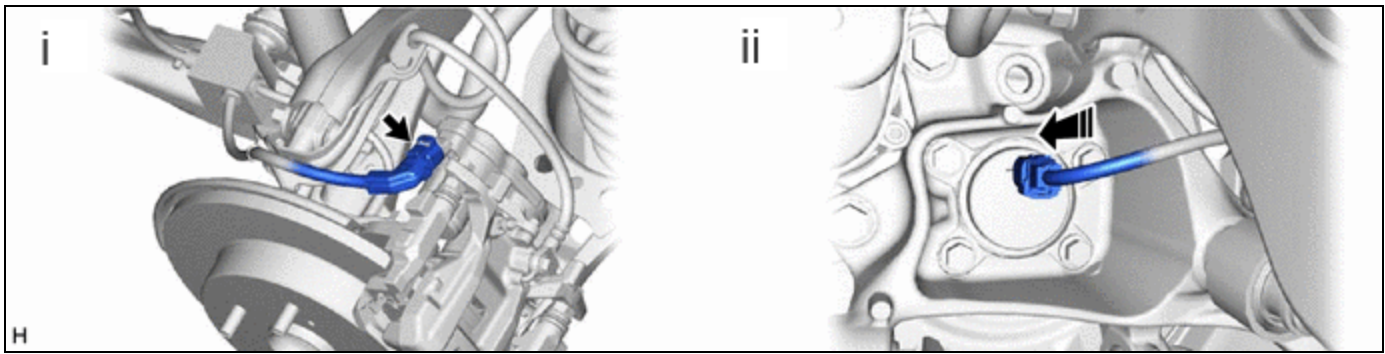
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5. INSTALL REAR DISC BRAKE CALIPER ASSEMBLY

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6. CONNECT NO. 2 PARKING BRAKE WIRE ASSEMBLY

	<p>NOTICE:</p> <ul style="list-style-type: none"> Remove any dirt or foreign matter on and around the No. 2 parking brake wire assembly connector before performing this step. Do not allow water, oil or dirt to enter the No. 2 parking brake wire assembly connector.
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- (1) Connect the No. 2 parking brake wire assembly connector to the parking brake actuator assembly.
- (2) Connect the No. 2 parking brake wire assembly connector to the rear axle hub and bearing assembly.

7. INSTALL REAR WHEEL

Click here [INFO](#)

8. CONNECT CABLE TO NEGATIVE AUXILIARY BATTERY TERMINAL

	Click here INFO
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9. INITIALIZATION AFTER RECONNECTING AUXILIARY BATTERY TERMINAL

HINT:

When disconnecting and reconnecting the auxiliary battery, there is an automatic learning function that completes learning when the respective system is used.

Click here [INFO](#) [INFO](#)

10. CHECK FOR SPEED SENSOR SIGNAL

Click here [INFO](#)

