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<b>Model Year Start:</b> 2023	<b>Model:</b> Prius Prime	<b>Prod Date Range:</b> [12/2022 - ]
<b>Title:</b> EXTERIOR PANELS / TRIM: FRONT BUMPER: INSTALLATION; 2023 - 2024 MY Prius Prius Prime [12/2022 - ]		

## INSTALLATION

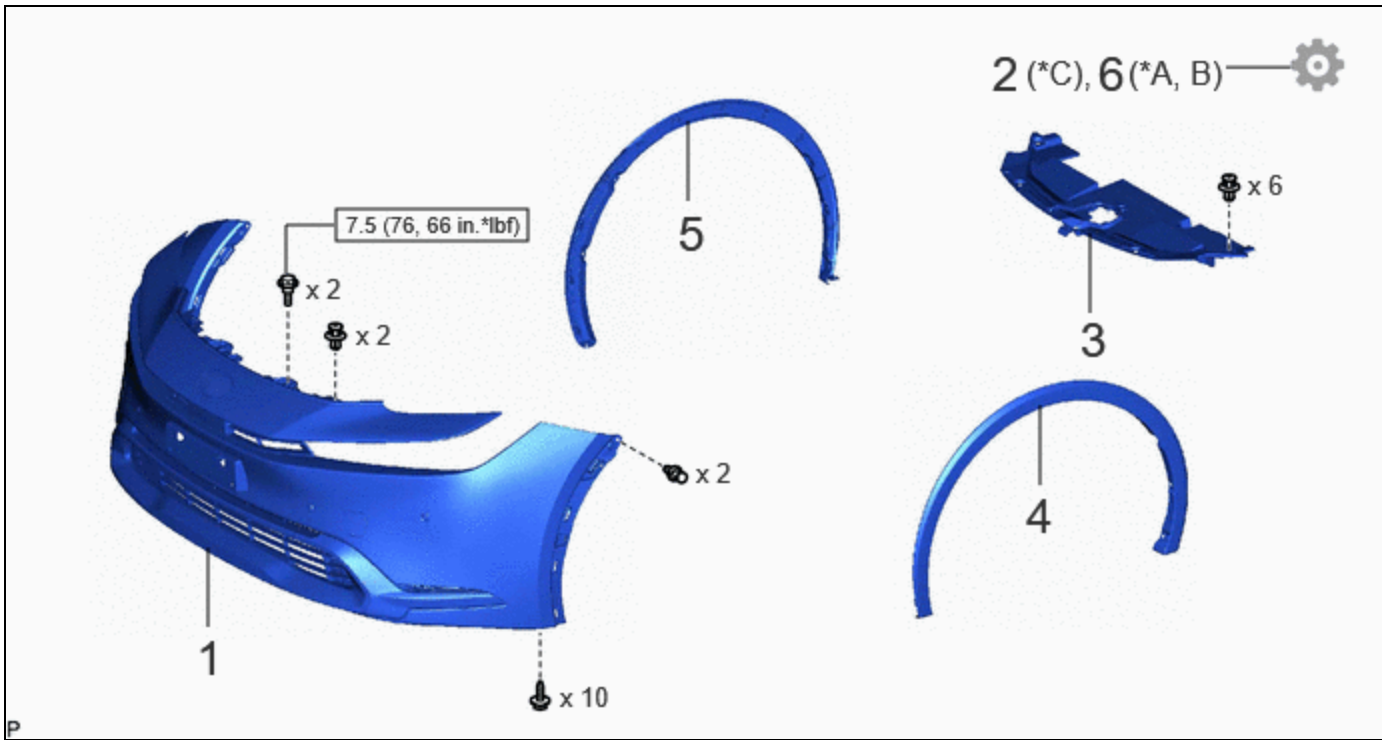
### CAUTION / NOTICE / HINT

#### HINT:

- When the front bumper is damaged or deformed due to an accident or contact with other objects, etc., or the bumper installation area on the body is repaired, it is necessary to perform millimeter wave radar sensor adjustment.
  - TARGET ADJUSTMENT (TRIANGLE TARGET):  
Click here [INFO](#)
  - TARGET ADJUSTMENT (FLAT SURFACE TARGET):  
Click here [INFO](#)
  - DRIVING ADJUSTMENT:  
Click here [INFO](#)
- When the front bumper is damaged or deformed due to an accident or contact with other objects, etc., or the bumper installation area on the body is repaired, it is necessary to perform ultrasonic sensor detection angle measurement.
  - w/ Parking Support Brake System:  
Click here [INFO](#)
  - w/ Advanced Park:  
Click here [INFO](#)
- If the front bumper is damaged or deformed due to an accident, contact, etc., and repairs have been made to the area of the body to which the headlight assembly is installed, it is necessary to perform front side radar sensor adjustment.
- If a problem is found during the visual inspection, check the installation condition of the front side radar sensor, and adjust the installation position of the front side radar sensor as necessary.
  - TARGET ADJUSTMENT (TRIANGLE TARGET):  
Click here [INFO](#)
  - DRIVING ADJUSTMENT:  
Click here [INFO](#)

### CAUTION / NOTICE / HINT

#### COMPONENTS (INSTALLATION)



PROCEDURE		PART NAME CODE			
1	FRONT BUMPER ASSEMBLY	-	-	-	-
2	FRONT SIDE RADAR SENSOR REFLECTION POWER	-	-	-	<a href="#">INFO</a>
3	RADIATOR SUPPORT OPENING COVER	53289A	-	-	-
4	FRONT FENDER MOULDING SUB-ASSEMBLY LH	75602A	-	-	-
5	FRONT FENDER MOULDING SUB-ASSEMBLY RH	75601A	-	-	-
6	PERFORM CALIBRATION	-	-	-	<a href="#">INFO</a>

*A	w/ Panoramic View Monitor System	*B	w/ Advanced Park
*C	w/ Front Side Radar	-	-
	N*m (kgf*cm, ft.*lbf): Specified torque	-	-

## PROCEDURE

### 1. INSTALL FRONT BUMPER ASSEMBLY

**Torque:**

**Bolt: :**

**7.5 N·m {76 kgf·cm, 66 in·lbf}**

### 2. CHECK FRONT SIDE RADAR SENSOR REFLECTION POWER (w/ Front Side Radar)

- (a) Make sure to perform "Check Reflection Power" if body repairs have been performed at a radio wave transmission area of the front bumper cover.

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### **3. INSTALL RADIATOR SUPPORT OPENING COVER**

### **4. INSTALL FRONT FENDER MOULDING SUB-ASSEMBLY LH**

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### **5. INSTALL FRONT FENDER MOULDING SUB-ASSEMBLY RH**

- (a) Use the same procedure as for the LH side.

### **6. PERFORM CALIBRATION**

- (a) w/ Panoramic View Monitor System:

Click here [INFO](#)

- (b) w/ Advanced Park:

Click here [INFO](#)

