

<b>Last Modified:</b> 12-04-2024	6.11:8.1.0	<b>Doc ID:</b> RM100000028UZX
<b>Model Year Start:</b> 2023	<b>Model:</b> Prius Prime	<b>Prod Date Range:</b> [12/2022 - ]
<b>Title:</b> SUPPLEMENTAL RESTRAINT SYSTEMS: FRONT AIRBAG SENSOR: INSTALLATION; 2023 - 2024 MY Prius Prius Prime [12/2022 - ]		

## INSTALLATION

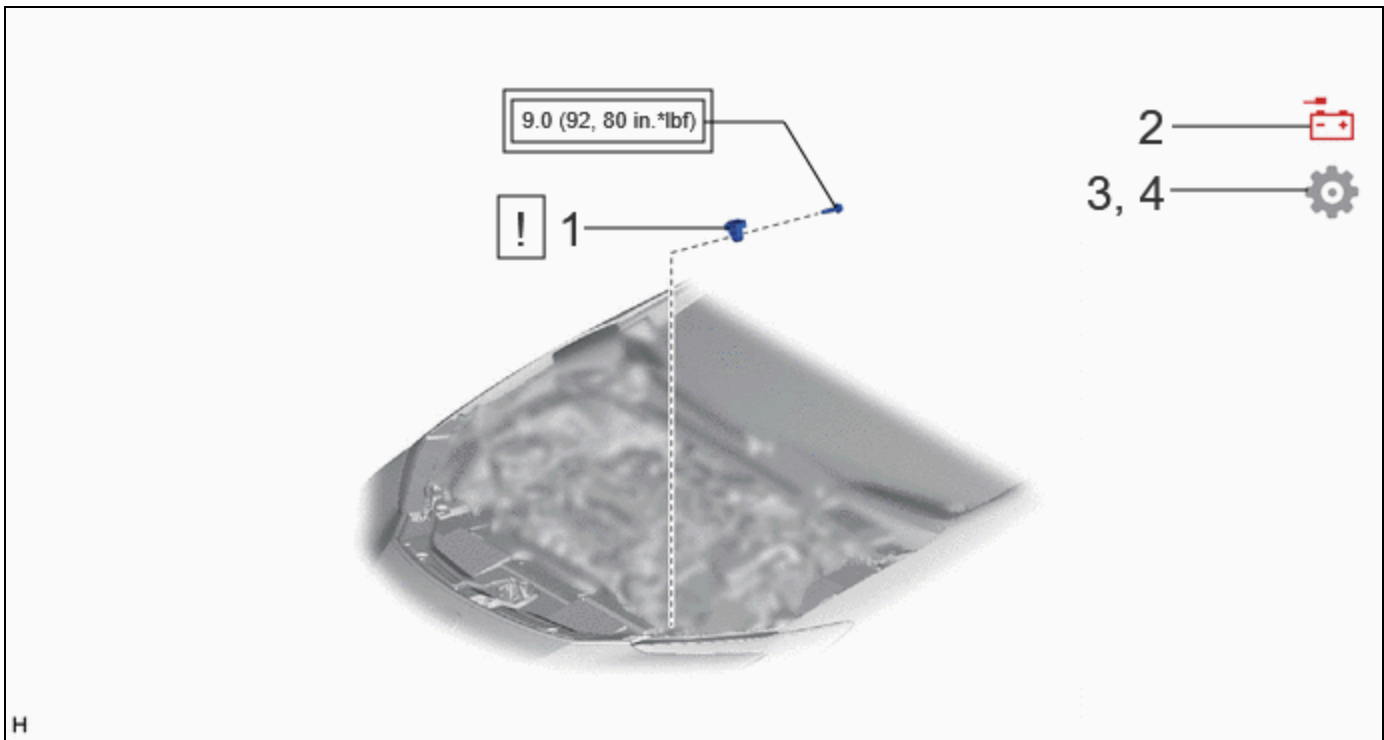
### CAUTION / NOTICE / HINT

**HINT:**





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


### CAUTION / NOTICE / HINT

#### COMPONENTS (INSTALLATION)



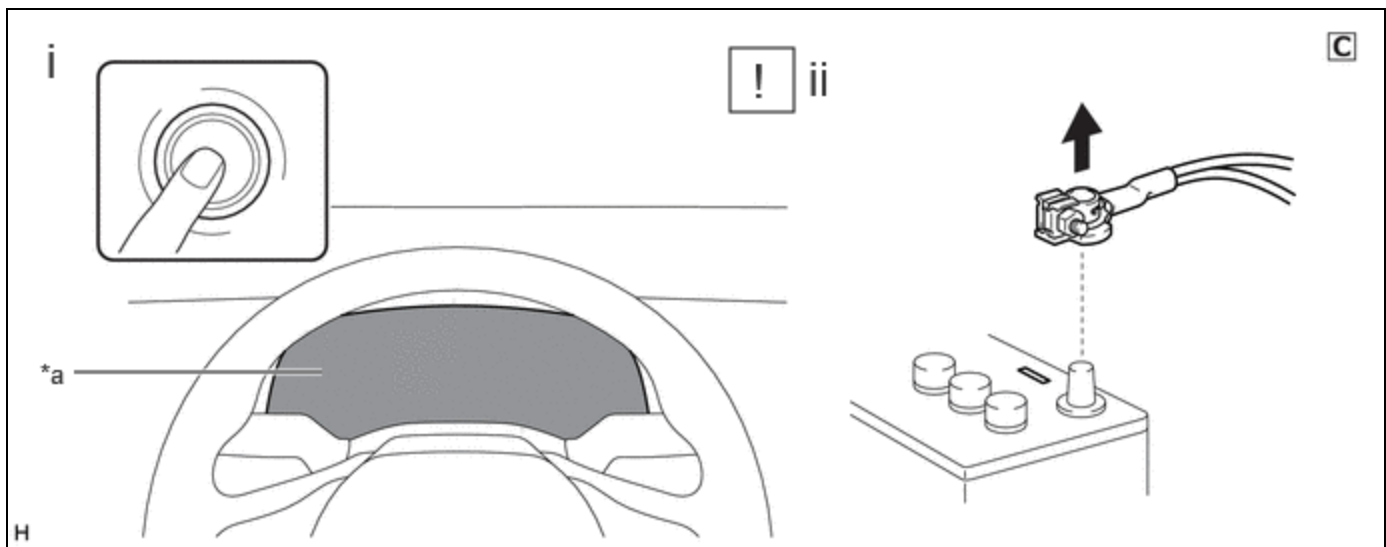
	PROCEDURE	PART NAME CODE			
1	FRONT AIRBAG SENSOR	89174A	<a href="#">INFO</a>	-	-
2	CONNECT CABLE TO NEGATIVE AUXILIARY BATTERY TERMINAL	-	<a href="#">INFO</a>	-	-
3	INSPECT SRS WARNING LIGHT	-	-	-	<a href="#">INFO</a>

PROCEDURE	PART NAME CODE			
4 INITIALIZATION AFTER RECONNECTING AUXILIARY BATTERY TERMINAL	-	-	-	

	Tightening torque for "Major areas involving basic vehicle performance such as moving/turning/stopping": N*m (kgf*cm, ft.*lbf)	-
---	--	---

## PROCEDURE

### 1. INSTALL FRONT AIRBAG SENSOR

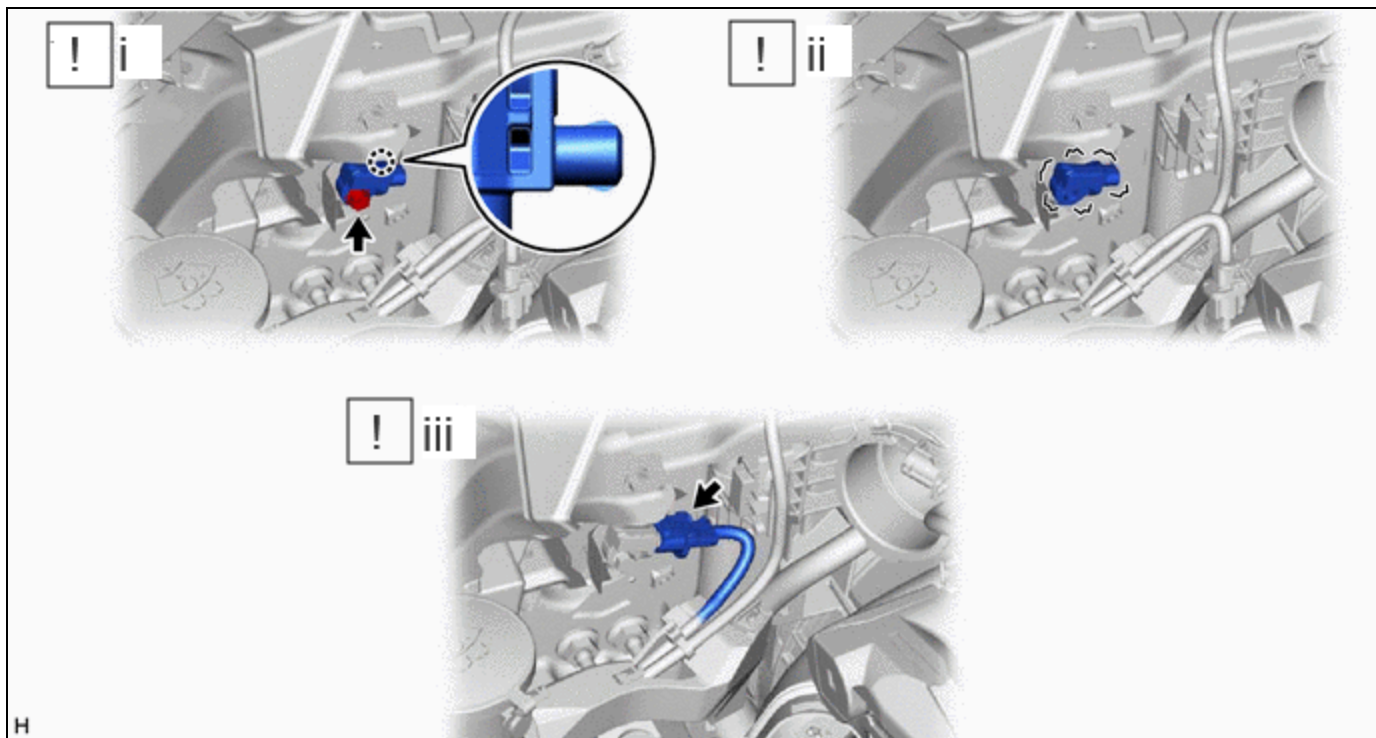


*a	Illumination off	-	-
----	------------------	---	---

- (1) Check that the ignition switch is off.
- (2) Check that the cable is disconnected from the negative (-) auxiliary battery terminal.

**CAUTION:**

Wait at least 60 seconds after disconnecting the cable from the negative (-) auxiliary battery terminal to disable the SRS system.



(1) Engage the claw and install the front airbag sensor with the bolt.

**Torque:**

**9.0 N·m {92 kgf·cm, 80 in·lbf}**

**NOTICE:**

- If the front airbag sensor has been dropped, or there are any cracks, dents or other defects in the case or connector, replace it with a new one.
- When installing the front airbag sensor, make sure that the SRS wiring does not interfere with or is not pinched between other parts.
- Make sure that the front airbag sensor claw is securely inserted into the body hole.

(2) Check that there is no looseness in the installed parts of the front airbag sensor.

(3) Connect the connector to the front airbag sensor.

**NOTICE:**

When connecting any airbag connector, take care not to damage the airbag wire harness.

**HINT:**

Refer to How to Connect or Disconnect Airbag Connector.

Click here [INFO](#)

## 2. CONNECT CABLE TO NEGATIVE AUXILIARY BATTERY TERMINAL

- for M20A-FXS:

Click here [INFO](#)

- for 2ZR-FXE:

Click here [INFO](#)

## 3. INSPECT SRS WARNING LIGHT

Click here [INFO](#)

## 4. 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](#)

