

<b>Last Modified:</b> 12-04-2024	6.11:8.1.0	<b>Doc ID:</b> RM1000000029QWQ
<b>Model Year Start:</b> 2023	<b>Model:</b> Prius	<b>Prod Date Range:</b> [12/2022 - ]
<b>Title:</b> HYBRID / BATTERY CONTROL: BATTERY ECU (for HEV Model): INSTALLATION; 2023 - 2024 MY Prius [12/2022 - ]		

## INSTALLATION

### CAUTION / NOTICE / HINT

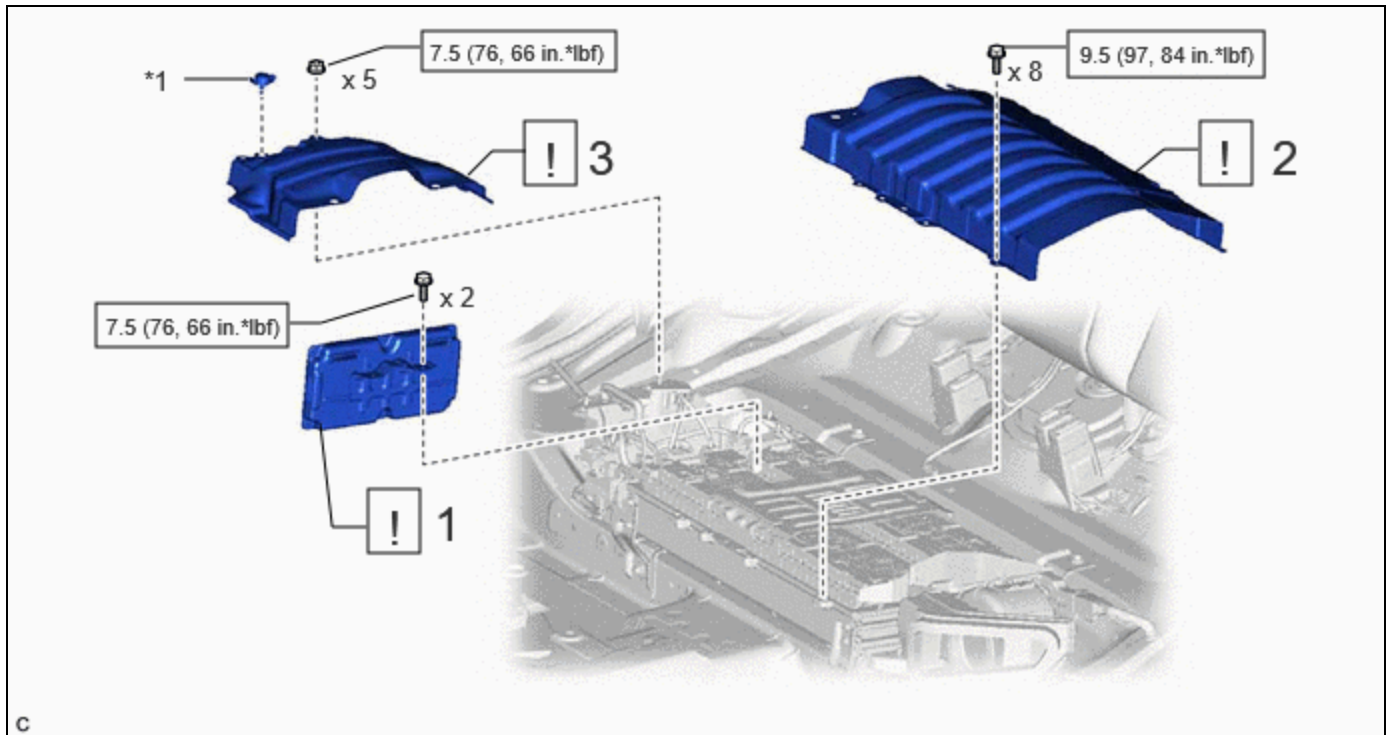
**NOTICE:**

This procedure includes the installation of small-head bolts. Refer to Small-Head Bolts of Basic Repair Hint to identify the small-head bolts.

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### CAUTION / NOTICE / HINT

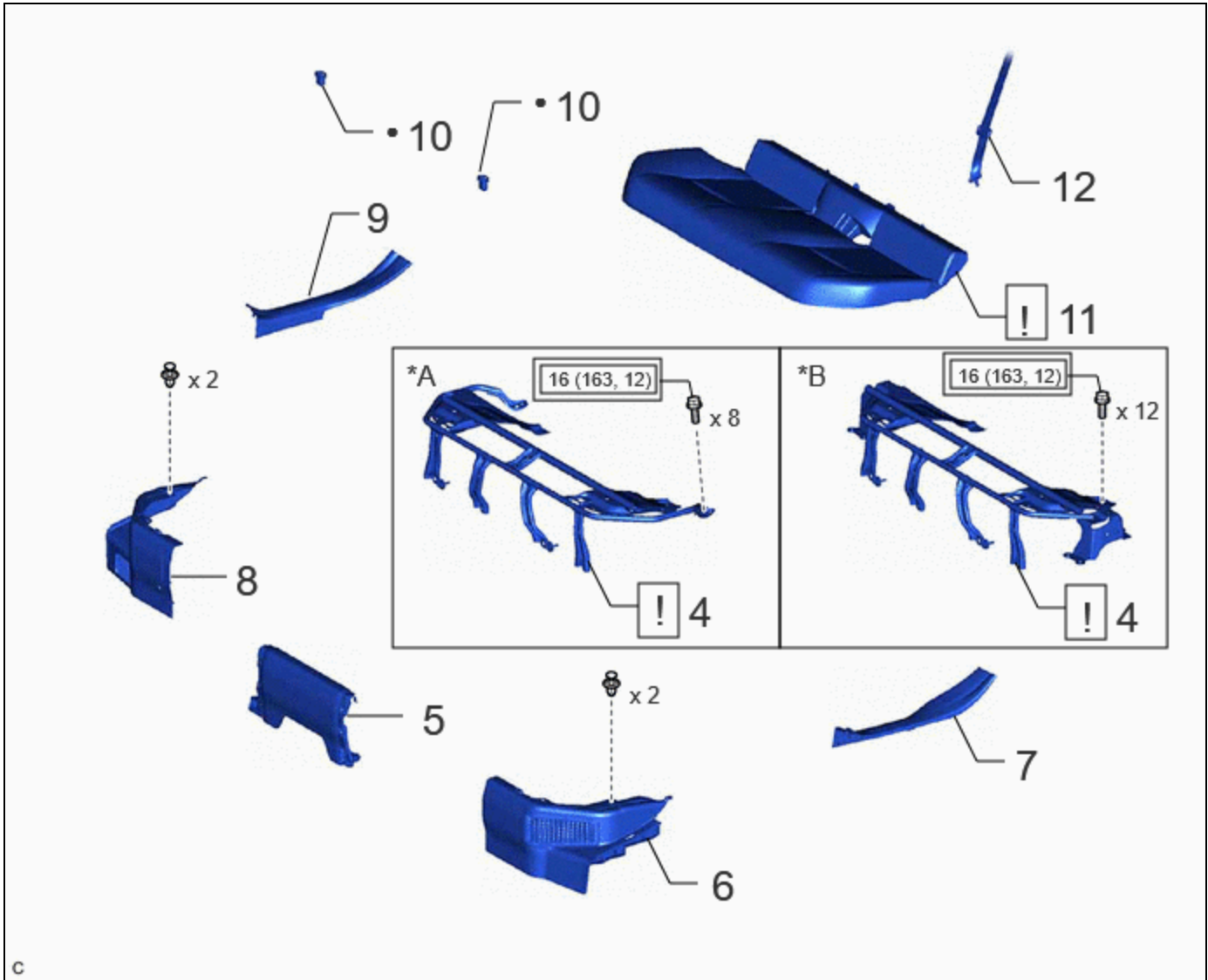
#### COMPONENTS (INSTALLATION)









	PROCEDURE	PART NAME CODE			
1	BATTERY ECU ASSEMBLY	89890A	<a href="#">INFO</a>	-	-
2	UPPER HV BATTERY COVER SUB-ASSEMBLY	-	<a href="#">INFO</a>	-	-
3	NO. 1 HV BATTERY COVER PANEL RH	G92N4A	<a href="#">INFO</a>	-	-


*1	Battery Cover Lock Striker	-	-
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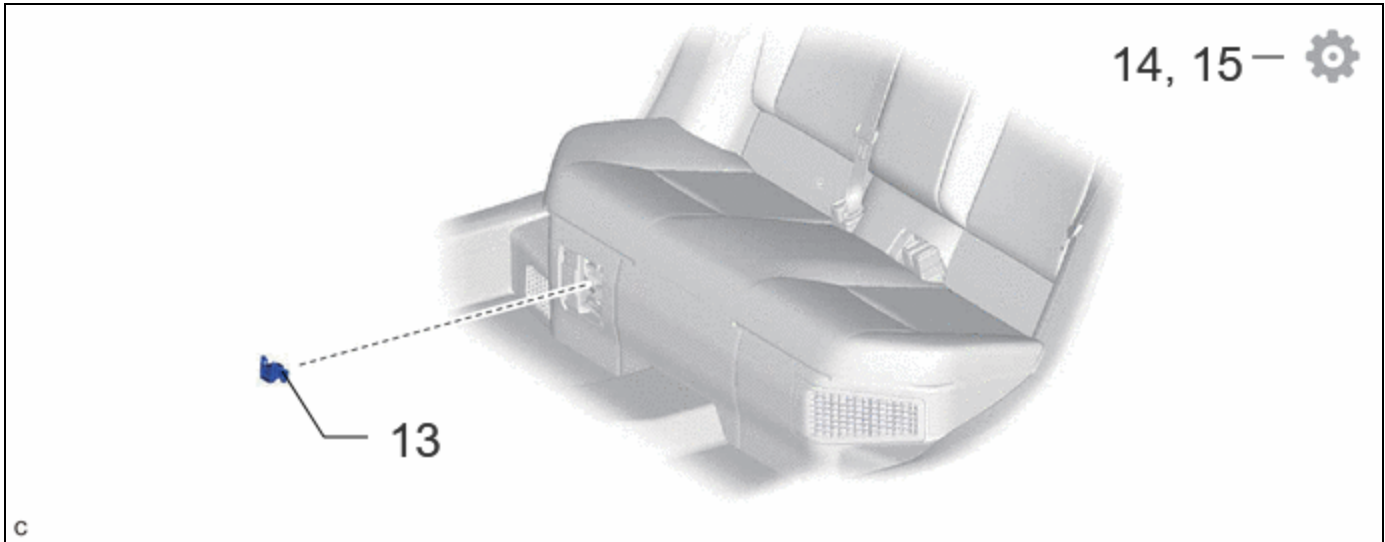
	N*m (kgf*cm, ft.*lbf): Specified torque	-	-
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PROCEDURE		PART NAME CODE			
4	REAR SEAT CUSHION LEG SUB-ASSEMBLY	71033	<a href="#">INFO</a>	-	-
5	REAR UNDER COVER	76971F	-	-	-
6	REAR UNDER SIDE COVER LH	76974E	-	-	-
7	REAR DOOR SCUFF PLATE INSIDE LH	67918F	-	-	-
8	REAR UNDER SIDE COVER RH	76973E	-	-	-
9	REAR DOOR SCUFF PLATE INSIDE RH	67917F	-	-	-
10	REAR SEAT CUSHION LOCK HOOK	72693	-	-	-
11	REAR SEAT CUSHION ASSEMBLY	-	<a href="#">INFO</a>	-	-

PROCEDURE		PART NAME CODE			
12	REAR CENTER SEAT OUTER BELT ASSEMBLY	73350C	-	-	-

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

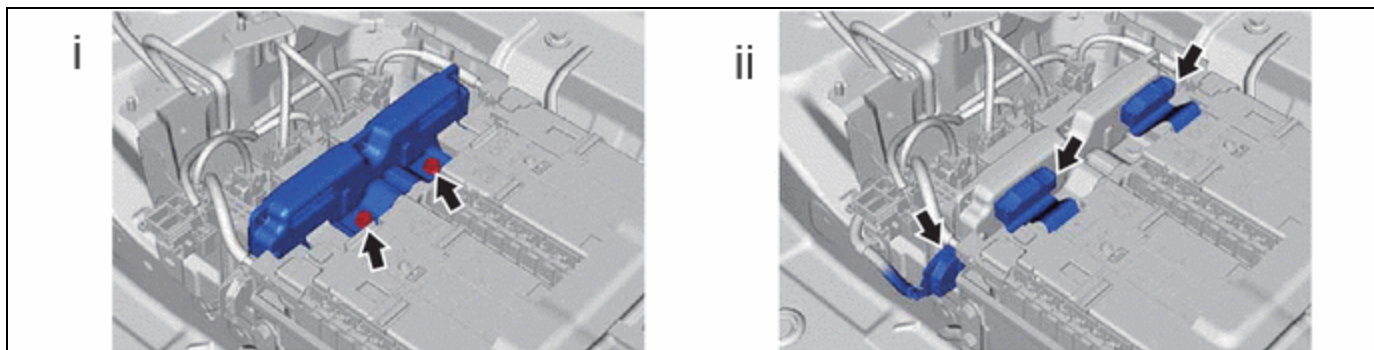


PROCEDURE		PART NAME CODE			
13	SERVICE PLUG GRIP	G3834	-	-	-
14	PERFORM INITIALIZATION	-	-	-	
15	INITIALIZATION AFTER RECONNECTING BATTERY TERMINAL	-	-	-	

## PROCEDURE

### 1. INSTALL BATTERY ECU ASSEMBLY

	<p><b>CAUTION:</b></p> <p>Be sure to wear insulated gloves and protective goggles.</p> <p><b>NOTICE:</b></p> <ul style="list-style-type: none"> <li>If the battery ECU assembly has been struck or dropped, replace it.</li> <li>Make sure that the connectors are connected securely.</li> </ul>
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(1) Using an 8 mm socket wrench, install the battery ECU assembly to the HV battery with the 2 bolts.

**Torque:**

**7.5 N·m {76 kgf·cm, 66 in·lbf}**

(2) Connect the 3 battery ECU assembly connectors.

## 2. INSTALL UPPER HV BATTERY COVER SUB-ASSEMBLY



**CAUTION:**

Be sure to wear insulated gloves and protective goggles.

**Torque:**

**9.5 N·m {97 kgf·cm, 84 in·lbf}**

## 3. INSTALL NO. 1 HV BATTERY COVER PANEL RH



Click here [INFO](#)

## 4. INSTALL REAR SEAT CUSHION LEG SUB-ASSEMBLY



Click here [INFO](#)

## 5. INSTALL REAR UNDER COVER

## 6. INSTALL REAR UNDER SIDE COVER LH

## 7. INSTALL REAR DOOR SCUFF PLATE INSIDE LH

## 8. INSTALL REAR UNDER SIDE COVER RH

## 9. INSTALL REAR DOOR SCUFF PLATE INSIDE RH

## 10. INSTALL REAR SEAT CUSHION LOCK HOOK

## 11. INSTALL REAR SEAT CUSHION ASSEMBLY



Click here [INFO](#)

## 12. CONNECT REAR CENTER SEAT OUTER BELT ASSEMBLY

## 13. INSTALL SERVICE PLUG GRIP

Click here [INFO](#)

## 14. PERFORM INITIALIZATION

Click here [INFO](#)

## 15. INITIALIZATION AFTER RECONNECTING BATTERY TERMINAL

### HINT:

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

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