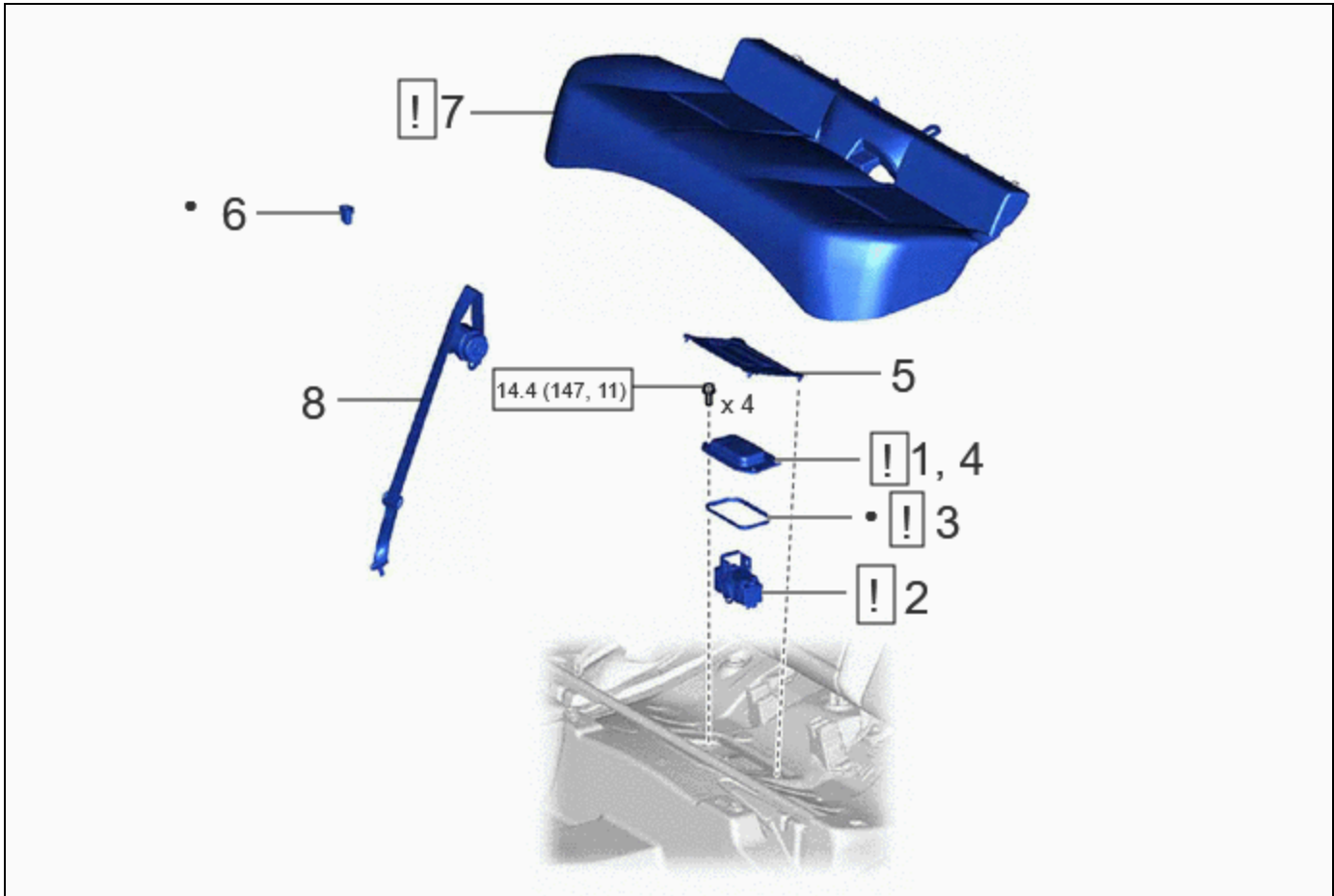


Last Modified: 12-04-2024	6.11:8.1.0	Doc ID: RM100000002B7BJ
Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [03/2023 -]
Title: HYBRID / BATTERY CONTROL: SERVICE PLUG GRIP (for PHEV Model): INSTALLATION; 2023 - 2024 MY Prius Prime [03/2023 -]		




INSTALLATION


CAUTION / NOTICE / HINT

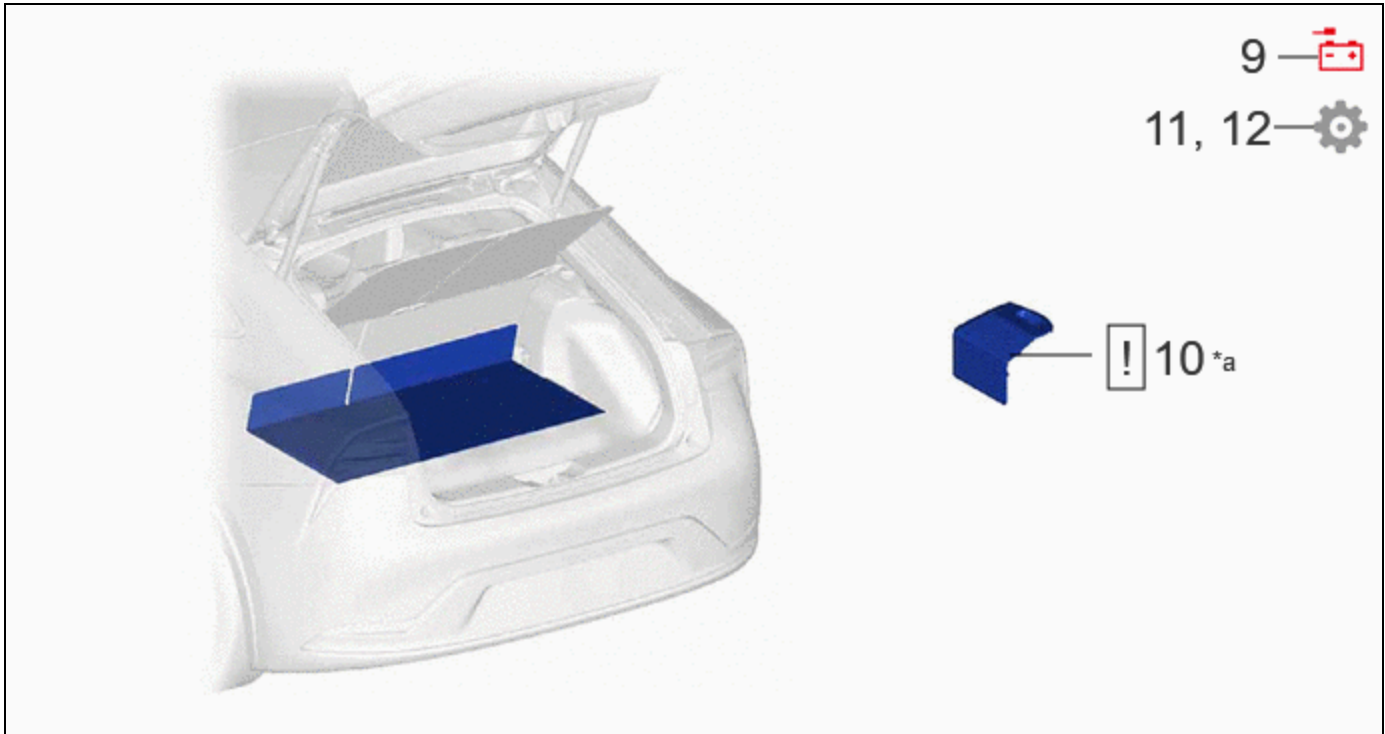
COMPONENTS (INSTALLATION)






	PROCEDURE	PART NAME CODE	!	📄	⚙️
1	REMOVE NO. 2 TRACTION BATTERY COVER	G9622	-	-	-
2	SERVICE PLUG GRIP	G3834	INFO	-	-
3	NO. 1 HYBRID BATTERY REAR SHIELD SEAL	G92DF	INFO	-	-
4	INSTALL NO. 2 TRACTION BATTERY COVER	G9622	INFO	-	-
5	REAR FLOOR SERVICE HOLE COVER	58325E	-	-	-
6	REAR SEAT CUSHION LOCK HOOK	72693	-	-	-

	PROCEDURE	PART NAME CODE			
7	REAR SEAT CUSHION ASSEMBLY	-	INFO	-	-
8	REAR CENTER SEAT OUTER BELT ASSEMBLY	-	-	-	-

	N*m (kgf*cm, ft.*lbf): Specified torque	<ul style="list-style-type: none"> • Non-reusable part
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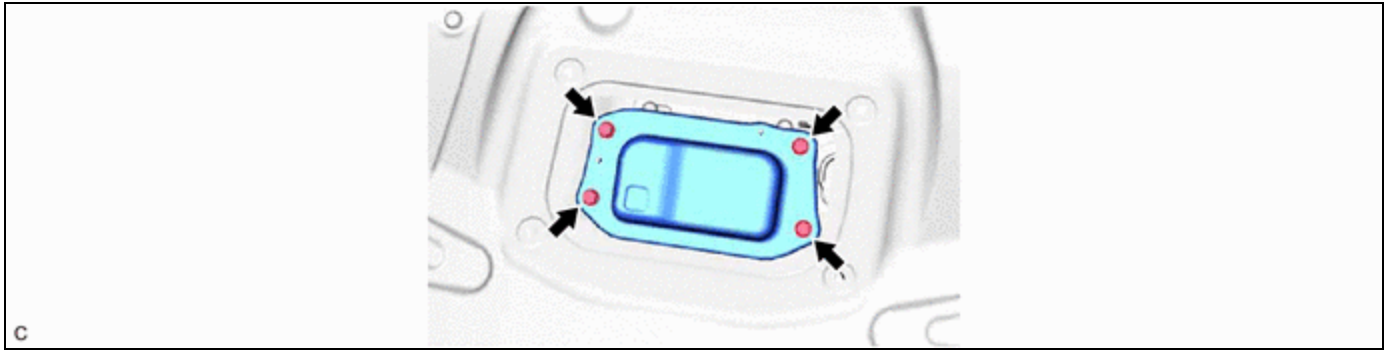


	PROCEDURE	PART NAME CODE			
9	NEGATIVE AUXILIARY BATTERY TERMINAL	-	-	-	-
10	BATTERY SERVICE HOLE COVER ASSEMBLY	58440	INFO	-	-
11	PERFORM HIGH VOLTAGE FUSE ACCUMULATED LOAD HISTORY RESET	-	-	-	INFO
12	INITIALIZATION AFTER RECONNECTING AUXILIARY BATTERY TERMINAL	-	-	-	INFO

*a	<p>HINT: As the illustration shown is an example, the actual details may differ.</p>	-	-
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PROCEDURE

1. REMOVE NO. 2 TRACTION BATTERY COVER



2. INSTALL SERVICE PLUG GRIP

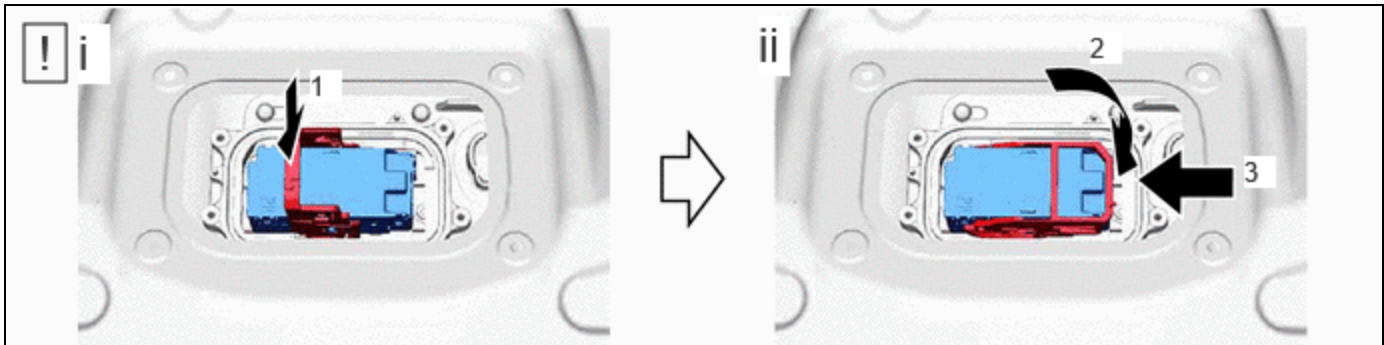


CAUTION:

Be sure to wear insulated gloves.

NOTICE:

Before installing the service plug grip, check that no parts or tools remain and that the high voltage terminals and connectors are connected securely.



- (1) While wearing insulated gloves, and temporarily install the service plug grip as indicated by the arrow (1) shown in the illustration.

CAUTION:

Do not allow any foreign matter to fall into the HV supply battery assembly.

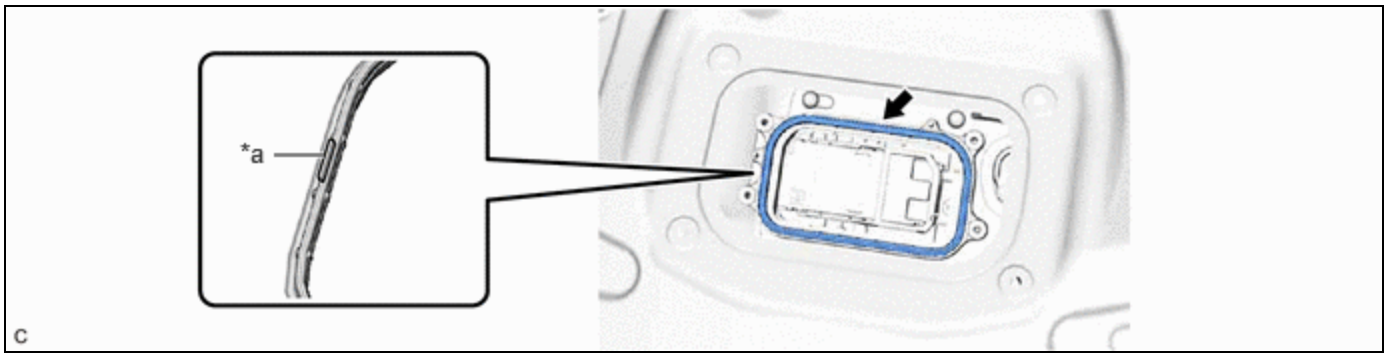
- (2) Rotate the handle of the service plug grip 90° toward the HV supply battery assembly and slide it in the direction indicated by the arrow (3) shown in the illustration until a click sound is heard to install the service plug grip.

3. INSTALL NO. 1 HYBRID BATTERY REAR SHIELD SEAL



CAUTION:

Be sure to wear insulated gloves.



*a	Protrusion	-	-
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(1) Install a new No. 1 hybrid battery rear shield seal to the HV supply battery assembly with the protrusion of the No. 1 hybrid battery rear shield seal oriented as shown in the illustration.

NOTICE:

Make sure that the No. 1 hybrid battery rear shield seal is not twisted.

4. INSTALL NO. 2 TRACTION BATTERY COVER

	<p>NOTICE:</p> <ul style="list-style-type: none"> • Check that there is no foreign matter attached to the contact surface of the No. 2 traction battery cover. • If foreign matter has adhered, wipe clean with a cloth. Do not use an alcohol based cleaner.
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Torque:

14.4 N·m {147 kgf·cm, 11 ft·lbf}

5. INSTALL REAR FLOOR SERVICE HOLE COVER

6. INSTALL REAR SEAT CUSHION LOCK HOOK

7. INSTALL REAR SEAT CUSHION ASSEMBLY

	<p>Click here INFO</p>
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8. INSTALL REAR CENTER SEAT OUTER BELT ASSEMBLY

9. CONNECT CABLE TO NEGATIVE AUXILIARY BATTERY TERMINAL

Click here [INFO](#)

10. INSTALL BATTERY SERVICE HOLE COVER ASSEMBLY

	<p>Click here INFO</p>
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11. PERFORM HIGH VOLTAGE FUSE ACCUMULATED LOAD HISTORY RESET

Click here [INFO](#)

12. 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](#)

