

Last Modified: 12-04-2024	6.11:8.1.0	Doc ID: RM10000002BJLJ
Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [03/2023 -]
Title: SUPPLEMENTAL RESTRAINT SYSTEMS: STEERING PAD: REMOVAL; 2023 - 2024 MY Prius Prius Prime [03/2023 -]		

REMOVAL

CAUTION / NOTICE / HINT

The necessary procedures (adjustment, calibration, initialization or registration) that must be performed after parts are removed and installed, or replaced during horn button assembly removal/installation are shown below.

CAUTION / NOTICE / HINT

HINT:

When the cable is disconnected / reconnected to the auxiliary battery terminal, systems temporarily stop operating. However, each system has a function that completes learning the first time the system is used.

Learning completes when vehicle is driven

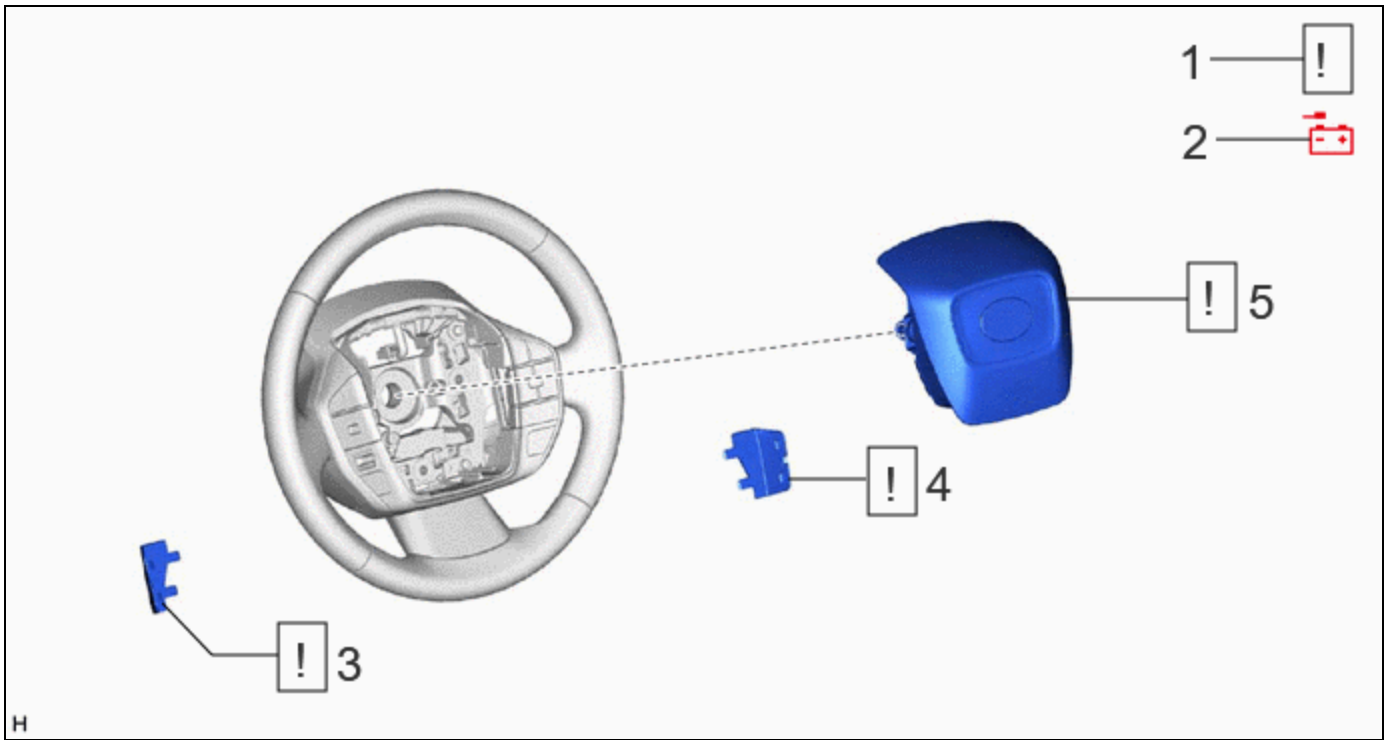
EFFECT/INOPERATIVE FUNCTION WHEN NECESSARY PROCEDURE NOT PERFORMED	NECESSARY PROCEDURE	LINK
Front Camera System	Drive the vehicle straight ahead at 35 km/h (22 mph) or more for 5 seconds or more.	INFO

Learning completes when vehicle is operated normally

EFFECT/INOPERATIVE FUNCTION WHEN NECESSARY PROCEDURE NOT PERFORMED	NECESSARY PROCEDURE	LINK
Power Door Lock Control System*1 <ul style="list-style-type: none"> Back door opener 	Perform door unlock operation with door control switch or electrical key transmitter sub-assembly switch.	INFO
Power Back Door System*2	Reset back door close position	INFO
Air Conditioning System	<p>for HEV Model:</p> <p>After the ignition switch is turned to ON, the servo motor standard position is recognized.</p> <p>for PHEV Model:</p> <p>After the ignition switch is turned to ON, the servo motor and expansion valve standard position is recognized.</p>	-
*1: w/o Power Back Door System		
*2: w/ Power Back Door System		

CAUTION / NOTICE / HINT

COMPONENTS (REMOVAL)



PROCEDURE		PART NAME CODE			
1	PRECAUTION	-	INFO	-	-
2	DISCONNECT CABLE FROM NEGATIVE AUXILIARY BATTERY TERMINAL	-	INFO	-	-
3	LOWER NO. 3 STEERING WHEEL COVER	45187	INFO	-	-
4	LOWER NO. 2 STEERING WHEEL COVER	45186	INFO	-	-
5	HORN BUTTON ASSEMBLY	45130	INFO	-	-

PROCEDURE

1. PRECAUTION

	<p>CAUTION: Be sure to read Precaution thoroughly before servicing.</p>
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Click here [INFO](#)

NOTICE:

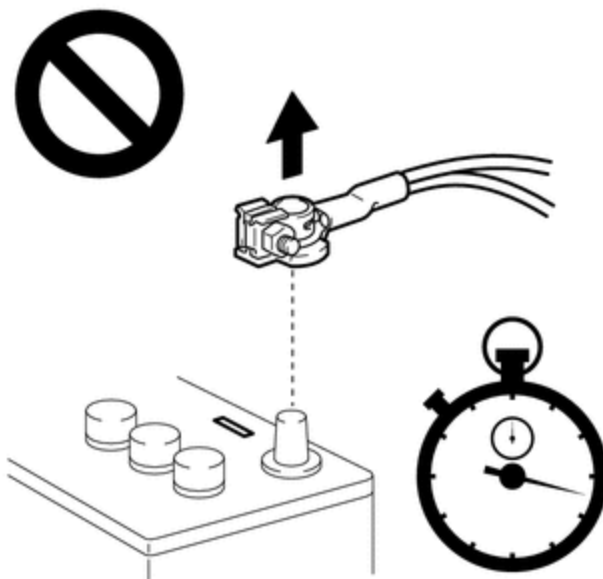
After the ignition switch is turned off, there may be a waiting time before disconnecting the negative (-) auxiliary battery terminal.

Click here [INFO](#)

2. DISCONNECT CABLE FROM 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.



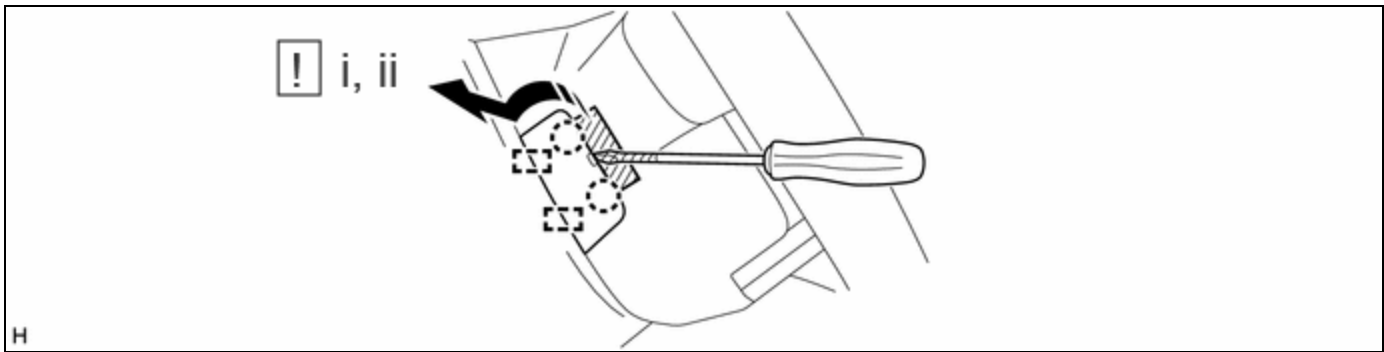
- for M20A-FXS:

Click here [INFO](#)

- for 2ZR-FXE:

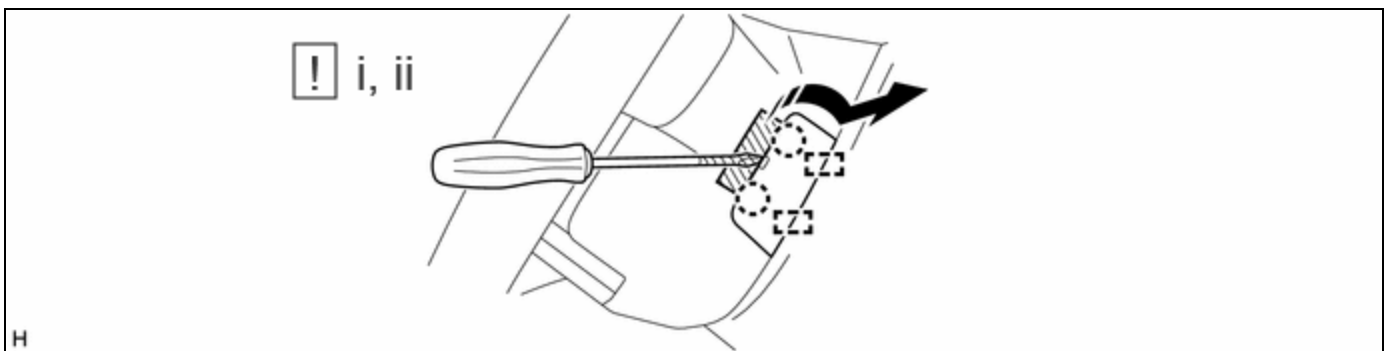
Click here [INFO](#)

3. REMOVE LOWER NO. 3 STEERING WHEEL COVER



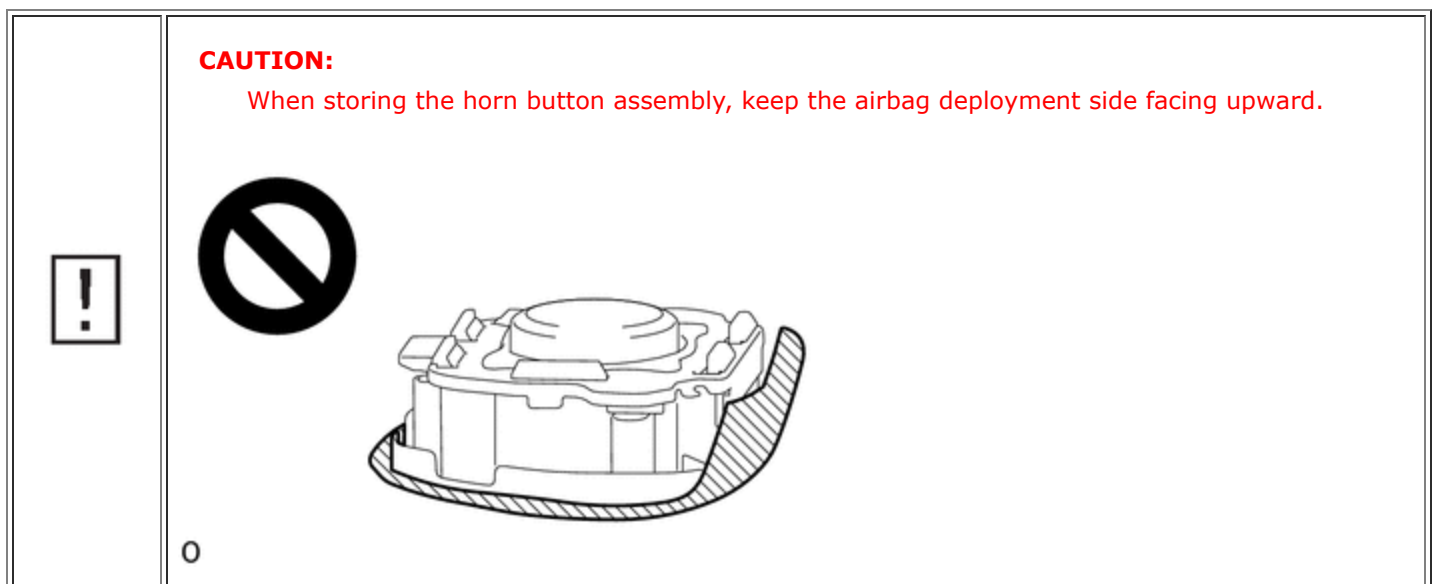
- (1) Apply protective tape as shown in the illustration.
- (2) Using a screwdriver with its tip wrapped with protective tape, insert the screwdriver into the cutout of the lower No. 3 steering wheel cover and disengage the 2 claws and 2 guides to remove the lower No. 3 steering wheel cover as shown in the illustration.

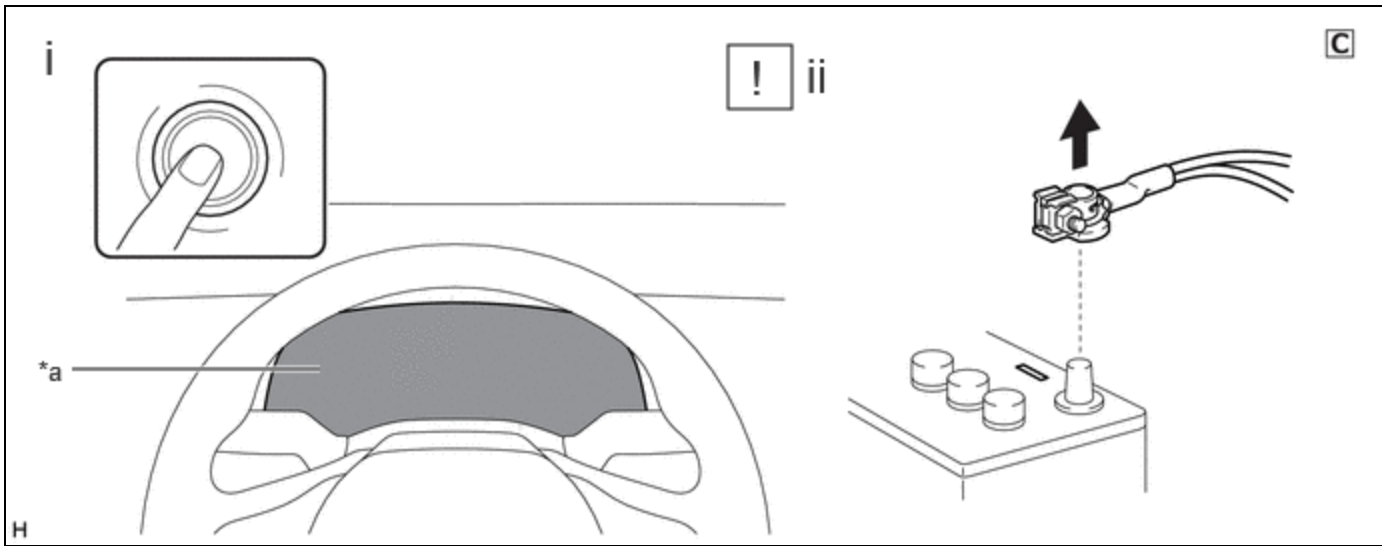
4. REMOVE LOWER NO. 2 STEERING WHEEL COVER



- (1) Apply protective tape as shown in the illustration.
- (2) Using a screwdriver with its tip wrapped with protective tape, insert the screwdriver into the cutout of the lower No. 2 steering wheel cover and disengage the 2 claws and 2 guides to remove the lower No. 2 steering wheel cover as shown in the illustration.

5. REMOVE HORN BUTTON ASSEMBLY





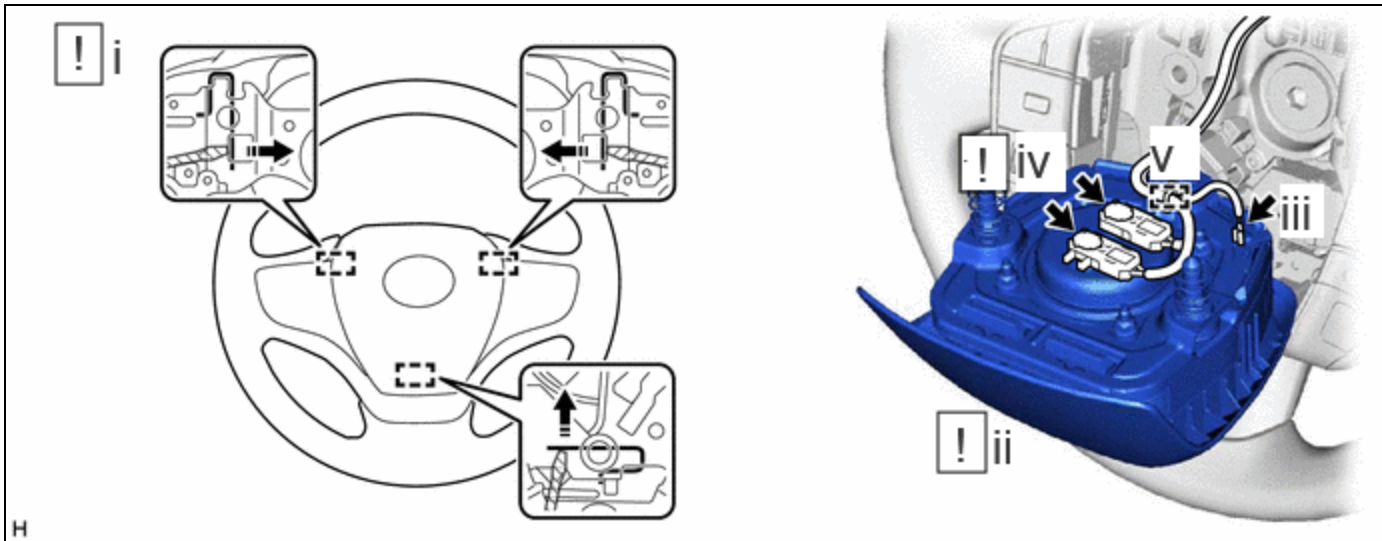
*a	Illumination off	-	-
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- (1) Check that the ignition switch is off.
- (2) Check that the cable is disconnected from the negative (-) auxiliary battery terminal.

CAUTION:

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

(b) w/ Occupant Classification System:



	Push in this Direction	-	-
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- (1) Using a screwdriver with its tip wrapped with protective tape, push in the 3 torsion springs to disengage the 3 pins as shown in the illustration.

NOTICE:

Lightly hold the horn button assembly so that it does not fall.

HINT:

Insert the screwdriver from the installation holes for the lower No. 3 steering wheel cover, lower No. 2 steering wheel cover or the service hole.

- (2) Pull out the horn button assembly from the steering wheel assembly and hold the horn button assembly with one hand.

NOTICE:

When separating the horn button assembly, do not pull the airbag wire harness.

- (3) Disconnect the horn connector from the horn button assembly.
- (4) Disconnect the 2 airbag connectors.

NOTICE:

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

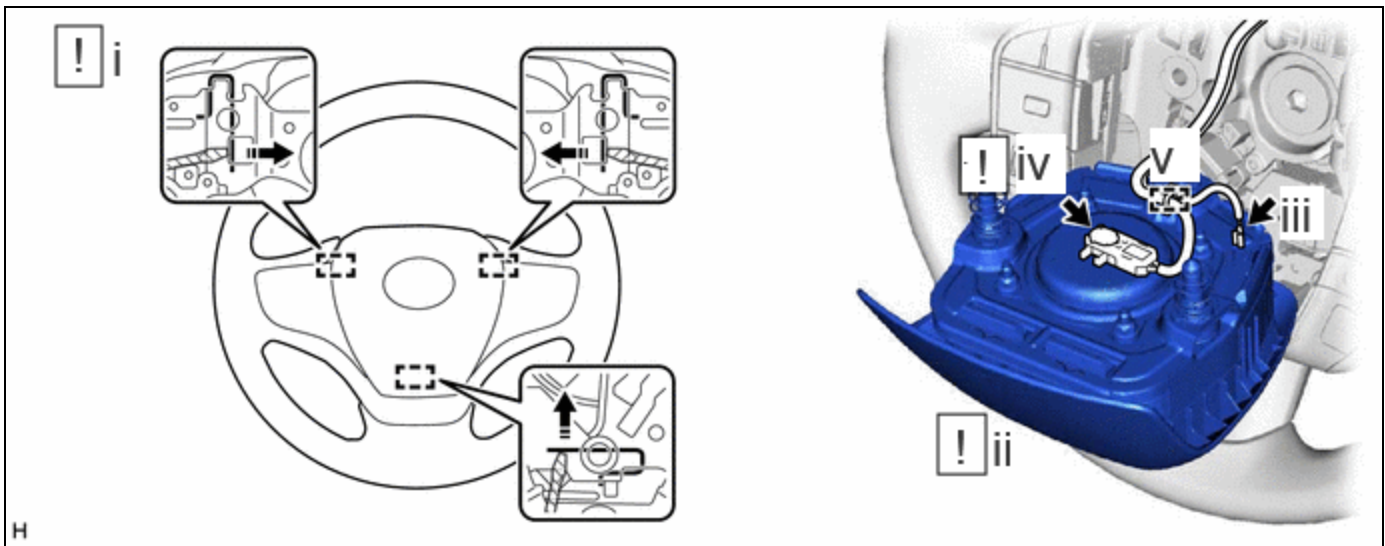
HINT:

Refer to How to Connect or Disconnect Airbag Connector.

Click here [INFO](#)

- (5) Disengage the wire harness clamp to remove the horn button assembly.

(c) w/o Occupant Classification System:



	Push in this Direction	-	-
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- (1) Using a screwdriver with its tip wrapped with protective tape, push in the 3 torsion springs to disengage the 3 pins as shown in the illustration.

NOTICE:

Lightly hold the horn button assembly so that it does not fall.

HINT:

Insert the screwdriver from the installation holes for the lower No. 3 steering wheel cover, lower No. 2 steering wheel cover or the service hole.

- (2) Pull out the horn button assembly from the steering wheel assembly and hold the horn button assembly with one hand.

NOTICE:

When separating the horn button assembly, do not pull the airbag wire harness.

- (3) Disconnect the horn connector from the horn button assembly.

(4) Disconnect the airbag connector.

NOTICE:

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

HINT:

Refer to How to Connect or Disconnect Airbag Connector.

Click here 

(5) Disengage the wire harness clamp to remove the horn button assembly.

