Last Modified: 12-04-2024	6.11:8.1.0	<b>Doc ID:</b> RM10000002BJB5		
Model Year Start: 2023	Model: Prius Prime	<b>Prod Date Range:</b> [03/2023 - ]		
<b>Title:</b> SEAT: FRONT SEAT ASSEMBLY (for Power Seat): 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 front seat assembly removal/installation are shown below.

#### **Necessary Procedures After Parts Removed/Installed/Replaced**

REPLACED PART OR PERFORMED PROCEDURE	NECESSARY PROCEDURE	EFFECT/INOPERATIVE FUNCTION WHEN NECESSARY PROCEDURE NOT PERFORMED	LINK
Position control ECU assembly LH* Front seatback frame sub-assembly LH* Front seat adjuster assembly LH* Power seat lifter motor assembly LH* Power seat tilt motor assembly LH* Upper seat track rail sub-assembly LH	Initialize position control ECU	Front Power Seat Control System (w/ Memory)	INFO

\*: Even when not replacing the part, it is necessary to perform the specified necessary procedures after installation.

#### **CAUTION:**

• Be sure to read Precaution thoroughly before servicing.





#### **NOTICE:**

12/15/24, 11:15 PM

If the front seat airbag assembly has been deployed, replace the front seat airbag assembly, front seatback frame sub-assembly, separate type front seatback pad, separate type front seatback cover with the necessary parts in accordance with the extent of the collision damage.

### **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
	Drive the vehicle straight ahead at 35 km/h (22 mph) or more for 5 seconds or more.	INFO

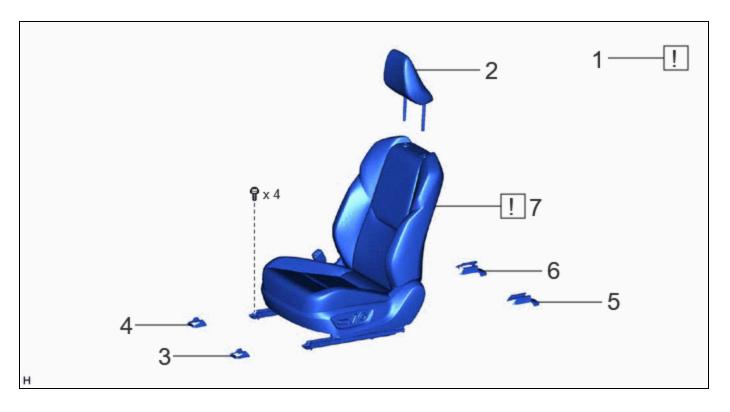
#### · Learning completes when vehicle is operated normally

EFFECT/INOPERATIVE FUNCTION WHEN NECESSARY PROCEDURE NOT PERFORMED	NECESSARY PROCEDURE	LINK	
Power Door Lock Control System*1  • 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	for HEV Model:  After the ignition switch is turned to ON, the servo motor standard position is recognized.  for PHEV Model:	-	
*1: w/o Power Back Door System			
*2: w/ Power Back Door System			

EFFECT/INOPERATIVE FUNCTION WHEN NECESSARY PROCEDURE NOT PERFORMED	NECESSARY PROCEDURE	LINK
	After the ignition switch is turned to ON, the servo motor and expansion valve standard position is recognized.	
*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	FRONT SEAT HEADREST ASSEMBLY	71910A	-	-	-
3	FRONT OUTER SEAT TRACK BRACKET COVER	72124	-	-	-
4	FRONT INNER SEAT TRACK BRACKET COVER	72128A	-	-	-
5	REAR OUTER SEAT TRACK BRACKET COVER	72138N	-	-	-
6	INNER SEAT TRACK BRACKET COVER	72158	-	-	-
7	FRONT SEAT ASSEMBLY	-	INFO	-	-

## **PROCEDURE**

#### 1. PRECAUTION



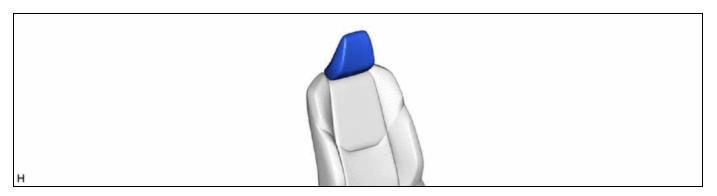
#### **NOTICE:**

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

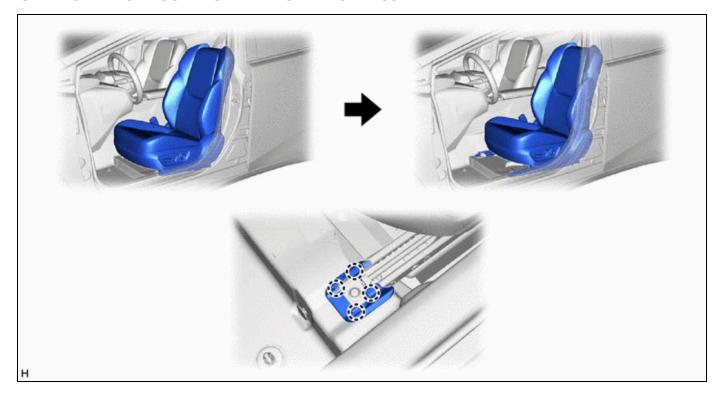
Click here



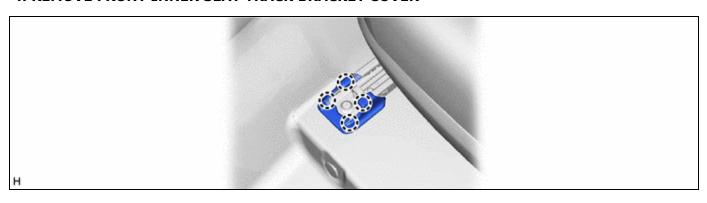
#### 2. REMOVE FRONT SEAT HEADREST ASSEMBLY



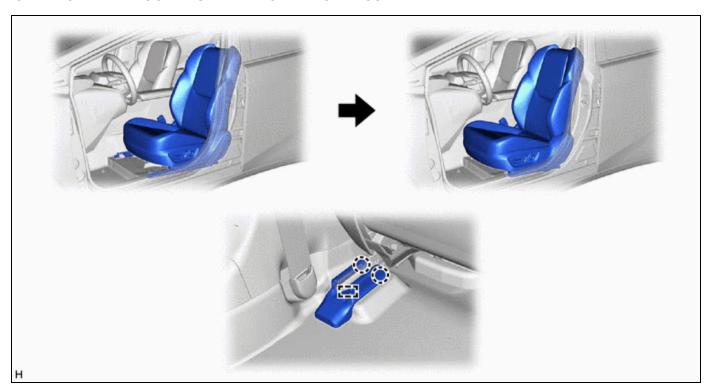
#### 3. REMOVE FRONT OUTER SEAT TRACK BRACKET COVER



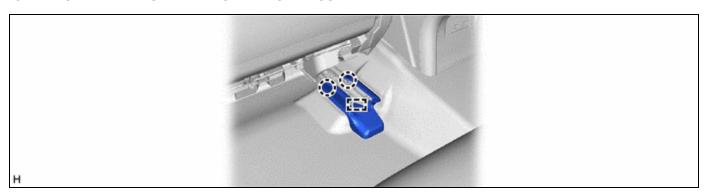
#### 4. REMOVE FRONT INNER SEAT TRACK BRACKET COVER



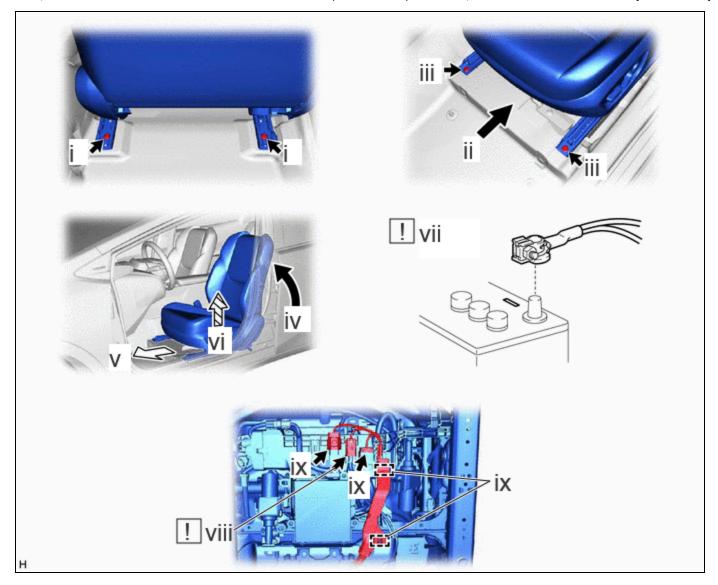
#### **5. REMOVE REAR OUTER SEAT TRACK BRACKET COVER**



#### **6. REMOVE INNER SEAT TRACK BRACKET COVER**



#### 7. REMOVE FRONT SEAT ASSEMBLY



- (1) Using a T50 "TORX" socket wrench, remove the 2 bolts on the rear side of the front seat assembly.
- (2) Operate the slide and vertical power seat switch knob and move the front seat assembly to the rearmost position.
- (3) Using a T50 "TORX" socket wrench, remove the 2 bolts on the front side of the front seat assembly.
- (4) Operate the reclining power seat switch knob and move the seatback to the upright position.
- (5) Operate the slide and vertical power seat switch knob and move the front seat assembly to the center position.
- (6) Operate the slide and vertical power seat switch knob and move the front seat assembly to the uppermost position.
- (7) Disconnect the cable from the negative (-) auxiliary battery terminal.

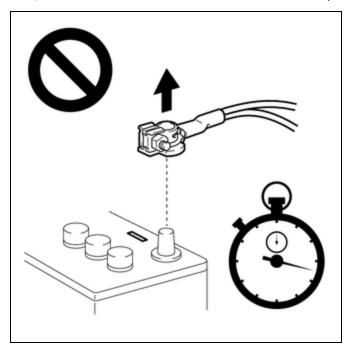
M20A-FXS: Click here

2ZR-FXE: Click here

#### **CAUTION:**

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





(8) Disconnect the front seat airbag assembly connector under the front seat assembly.

#### **NOTICE:**

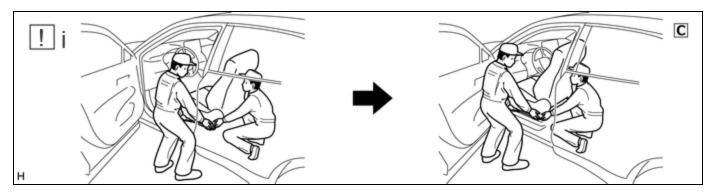
When disconnecting any airbag connector, take care not to damage the airbag wire harness.

#### HINT:

Refer to How to Connect or Disconnect Airbag Connector.

Click here NFO

(9) Disconnect each connector and disengage each clamp under the front seat assembly.



(1) Remove the front seat assembly.

### NOTICE:

Be careful not to damage the vehicle body.



