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Model Year Start: 2023	Model: Prius Prime	<b>Prod Date Range:</b> [12/2022 - ]		
Title: SEAT: FRONT POWER SEAT CONTROL SYSTEM (w/ Memory): REGISTRATION; 2023 - 2024 MY Prius Prius				
Prime [12/2022 - ]				

# **REGISTRATION**

## **PROCEDURE**

## 1. MEMORY CALL REGISTRATION

#### **NOTICE:**

Check that the "My Settings Function" is set to "Disable" in the customization settings.

Click here NFO

(a) Memory registration

#### **NOTICE:**

- Do not bring 2 or more electrical key transmitter sub-assemblies into the cabin.
- Do not press and hold the door control switch on the multiplex network master switch assembly for 3 seconds or more.
  - (1) Register the seat position to a seat memory switch (M1 or M2 switch) in advance.
  - (2) Sit on the driver seat carrying only the electrical key transmitter sub-assembly to which a seat position is to be registered.
  - (3) With the ignition switch ON and the shift lever in P, restore the seat to the memorized position to be registered.
  - (4) With the ignition switch ON, the shift lever in P, the driver door closed and a seat memory switch (M1 or M2 switch) being pressed and held, press and hold the door control switch on the multiplex network master switch assembly until the buzzer answer-back function operates.

#### HINT:

- The door control switch on the multiplex network master switch assembly can be pressed to either the lock or unlock side.
- The buzzer will sound for 0.5 seconds when the registration is complete.
- The buzzer will sound for 3 seconds if the registration fails.
- (b) Memory deletion

#### **NOTICE:**

- Do not bring 2 or more electrical key transmitter sub-assemblies into the cabin.
- Do not press and hold the door control switch on the multiplex network master switch assembly for 3 seconds or more.
  - (1) Sit on the driver seat carrying only the electrical key transmitter sub-assembly from which the seat position is to be deleted.
  - (2) With the ignition switch ON, the shift lever in P, the driver door closed and the SET seat memory switch being pressed and held, press and hold the door control switch on the multiplex network master switch assembly until the answer-back by the buzzer is confirmed.

#### **HINT:**

- The door control switch on the multiplex network master switch assembly can be pressed to either the lock or unlock side.
- The buzzer will sound for 0.5 seconds when the memory deletion is complete.
- The buzzer will sound for 3 seconds if the memory deletion fails.

#### 2. POSITION CONTROL ECU ASSEMBLY LH INITIALIZATION

#### NOTICE:

- Initializing the position control ECU assembly LH will clear the seat position memory.
- Make sure to initialize the position control ECU assembly LH after replacing the position control ECU assembly LH, seat assembly or any related parts (including removal and installation).

#### HINT:

- Before initializing the position control ECU assembly LH, make sure that the D/C CUT fuse is normal.
- As the seat position information in the position control ECU assembly LH will be cleared when any of the following operations are performed, perform an initialization of the position control ECU assembly LH.
  - The ignition switch is turned off with any of the seat switches being operated and the D/C CUT fuse removed.
  - The ignition switch is turned off within 1 second of any of the seat switches being operated with the D/C CUT fuse removed.
  - Power supplied to the position control ECU assembly LH is cut while the seat is moving to the memorized position.

## (a) Reset the ECU

- (1) When using the GTS
  - 1. In accordance with the display of the GTS, perform initialization.

## Body Electrical > Driver Seat > Utility

TESTER DISPLAY
Driving Position/Endpoint Information Clear

- (2) When not using the GTS
  - 1. Turn the ignition switch to ON.
  - 2. Operate the slide and vertical power seat switch knob to tilt the front of the power seat downward 3 times.
  - 3. Within 10 seconds of operating the slide and vertical power seat switch knob, simultaneously operate and hold the reclining power seat switch knob and slide and vertical power seat switch knob to recline and move the power seat upward until a buzzer sounds.
- (b) Set the ECU 0 value
  - (1) Operate and hold the slide power seat switch knob to move the power seat to the foremost position. Continue holding the switch for 1 second after the seat has stopped.
  - (2) Operate and hold the reclining power seat switch knob to move the seatback to the foremost position. Continue holding the switch for 1 second after the seatback has stopped.
  - (3) Operate and hold the vertical power seat switch knob to move the power seat to the lowermost position. Continue holding the switch for 1 second after the seat has stopped.
  - (4) Operate and hold the lifter power seat switch knob to move the power seat to the lowermost position. Continue holding the switch for 1 second after the seat has stopped.



**Фтоуота**