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Title: PARKING BRAKE: PARKING BRAKE SYSTEM: PRECAUTION; 2023 - 2024 MY Prius Prius Prime [12/2022 -		
]		

## **PRECAUTION**

## **NOTICE:**

- If the battery is connected, the parking brake will operate when the electric parking brake switch assembly is pulled to the lock side even if the ignition switch is off. Do not operate the electric parking brake switch assembly with the battery connected unless specified in the repair manual.
- To prevent the electric parking brake system from operating, make sure that the shift-linked function is disabled.
- When disconnecting a connector or removing a fuse or relay, make sure that the ignition switch has been off, the brake pedal has not been depressed, and the driver door has been closed for 4 minutes or more\*.
  - \*: The electric parking brake may still operate up to 60 minutes depending on the state of the vehicle after the ignition switch is turned off, so be sure to perform the work procedures with the vehicle on a level surface.
- If any part is removed and installed, check for DTCs to make sure that the normal system code is output after all parts are installed.



- Replacing a part with a part which does not meet the same specifications may affect the performance of the brake system or lead to a hazardous situation. When replacing a part, always use a part with the same part number or equivalent.
- When servicing the brake system, keep the parts and areas around the parts clean.
- If the vehicle is equipped with a mobile communication system, make sure to read the related precautions in Introduction.

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- When tilting the vehicle to perform work after parking the vehicle on a level surface, the braking force may not be sufficient. Make sure to pull the electric parking brake switch (electric parking brake switch assembly) to the lock side 2 times (2 lock operations).
  - The electric parking brake system determines the amount of force used to operate the parking brake according to the tilt angle detected by the deceleration sensor (airbag sensor with ECU assembly).
  - When the parking brake indicator (red) is illuminated after the electric parking brake switch (electric parking brake switch assembly) has been pulled to the lock side, the maximum amount of braking force is applied if the electric parking brake switch (electric parking brake switch assembly) is pulled to the lock side one more time.

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