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Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 -	]		
Title: DOOR LOCK: POWER DOOR LOCK CONTROL SYSTEM: CUSTOMIZE PARAMETERS; 2023 - 2024 MY Prius Prius					

# **CUSTOMIZE PARAMETERS**

## **CUSTOMIZE POWER DOOR LOCK CONTROL SYSTEM**

### **NOTICE:**

- When the customer requests a change in a function, first make sure that the function can be customized.
- Be sure to make a note of the current settings before customizing.
- When troubleshooting a function, first make sure that the function is set to the default setting.

#### HINT:

The following items can be customized.

- (a) Customizing with the GTS
  - (1) Connect the GTS to the DLC3.
  - (2) Turn the ignition switch to ON.
  - (3) Turn the GTS on.
  - (4) Enter the following menus: Customize Setting / Door Lock.
  - (5) Select the setting by referring to the table below.

#### **Door Lock**

TESTER DISPLAY	DESCRIPTION	DEFAULT	SETTING	ECU
Unlock Key Twice Function	Function that unlocks only the driver door when the driver door key cylinder is turned to unlock once, and unlocks all doors when it is turned to unlock twice.  For the OFF setting, turning it once unlocks all doors.	Disable/Enable*5	\$00:Disable,\$01:Enable	Main body ECU (Multiplex network body ECU)
Automatic Door Lock Setting	<ul> <li>Link Shift: Function that locks all doors when the shift lever is moved out of P, with the ignition switch ON and all doors closed*1</li> <li>Link Speed: Function that locks all of the doors when the vehicle speed reaches a certain level*2</li> </ul>	Link Shift	\$00:OFF,\$01:Link Shift,\$02:Link Speed	Main body ECU (Multiplex network body ECU)
Automatic Door Unlock Setting	Link D-Door: Function that unlocks the other doors when the driver door is opened within approximately 45	Link Shift	\$00:OFF,\$01:Link D- Door,\$02:Link Shift	Main body ECU (Multiplex network body ECU)

TESTER DISPLAY	DESCRIPTION	DEFAULT	SETTING	ECU
	seconds of the ignition switch being turned off*3  • Link Shift: Function that unlocks all doors when the shift lever is moved to P from any position other than P with the ignition switch ON*4			

- \*1: w/ Shift Linked Automatic Door Lock Function
- \*2: w/ Speed-sensitive Automatic Door Lock Function
- \*3: w/ Driver Door-linked Automatic Door Unlock Function
- \*4: w/ Shift Linked Automatic Door Unlock Function
- \*5: Default setting differs depending on the country.
- (b) Customizing with the Multi-display
  - (1) Turn the ignition switch to ON.
  - (2) Enter the following menus: Settings / Vehicle customize / Door control
  - (3) Select the setting by referring to the table below.

DISPLAY	DESCRIPTION	DEFAULT	SETTING	RELEVANT ECU
Auto lock	<ul> <li>By Shift from P: Function that locks all doors when the shift lever is moved out of P, with the ignition switch ON and all doors closed*1</li> <li>By Speed: Function that locks all of the doors when the vehicle speed reaches a certain level*2</li> </ul>	By shift from park	By speed, By shift from park or Off	Main body ECU (Multiplex network body ECU)
Auto unlock	<ul> <li>By Driver Door: Function that unlocks the other doors when the driver door is opened within approximately 45 seconds of the ignition switch being turned off*3</li> <li>By Shift to P: Function that unlocks all doors when the shift lever is moved to P from any position other than P with the ignition switch ON*4</li> </ul>	By shift to park	By shift to park, By driver door or Off	Main body ECU (Multiplex network body ECU)

- \*1: w/ Shift Linked Automatic Door Lock Function
- \*2: w/ Speed-sensitive Automatic Door Lock Function
- \*3: w/ Driver Door-linked Automatic Door Unlock Function
- \*4: w/ Shift Linked Automatic Door Unlock Function



