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

# **CUSTOMIZE PARAMETERS**

## **CUSTOMIZE WIRELESS 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 / Wireless Door Lock or Door Lock.
  - (5) Select the setting by referring to the table below.

#### **Wireless Door Lock**

TESTER DISPLAY	DESCRIPTION	DEFAULT	SETTING	ECU
Wireless Buzzer Response Function	Function that enables/disables the wireless door lock buzzer response.	Enable	\$00:Disable,\$01:Enable	Main body ECU (Multiplex network body ECU)
Panic Function	Function that operates the theft deterrent system by pressing the panic switch on the electrical key transmitter sub-assembly for 0.8 seconds.*1	Enable	\$00:Disable,\$01:Enable	Main body ECU (Multiplex network body ECU)
Hazard Answer Back Function	Function that flashes the hazard warning lights once when the doors are locked by wireless operation and twice when the doors are unlocked by wireless operation.	Enable	\$00:Disable,\$01:Enable	Main body ECU (Multiplex network body ECU)
Wireless Buzzer Volume Setting	Function that adjusts the wireless door lock buzzer volume.	Level5	\$00:Level7(MAX),\$01:Level6,\$02:Level5,\$03:Level4,\$04:Level3,\$05:Level2,\$06:Level1,\$07:Level0(MIN)	Main body ECU (Multiplex network body ECU)

TESTER DISPLAY	DESCRIPTION	DEFAULT	SETTING	ECU
Wireless Unlock Twice Function	Function that unlocks the driver door when the unlock switch on the electrical key transmitter subassembly is pressed once, and unlocks all of the doors when pressed twice. If this setting is OFF, pressing the unlock switch once unlocks all of the doors.	Enable	\$00:Disable,\$01:Enable	Main body ECU (Multiplex network body ECU)
Wireless Lock Function with Doors Open	Function that locks the doors automatically if the lock switch on the electrical key transmitter sub-assembly is pressed with any door open and then all of the doors are closed.*2	Enable	\$00:Disable,\$01:Enable	Main body ECU (Multiplex network body ECU)

<sup>\*1:</sup> w/ Panic Function

### **Door Lock**

TESTER DISPLAY	DESCRIPTION	DEFAULT	SETTING	ECU
Automatic Door Lock Function	Function that turns the automatic locking function on or off.*	Enable	\$00:Disable,\$01:Enable	Main body ECU (Multiplex network body ECU)
Open Door Warning Function	en Door Warning Function that sounds a buzzer when the lock switch is pressed when any of the doors are ajar.		\$00:Disable,\$01:Enable	Main body ECU (Multiplex network body ECU)
Door Auto Lock Timer Setting			\$00:30sec,\$01:60sec,\$02:120sec	Main body ECU (Multiplex network body ECU)

 $<sup>\</sup>ensuremath{^{*:}}$  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.

## Key settings

DISPLAY	DESCRIPTION	DEFAULT	SETTING	RELEVANT ECU
	Function that regulates the interval between unlocking and automatic relocking of the doors	60sec		Main body ECU (Multiplex network body ECU)
	Function that flashes the hazard warning lights once when the doors are locked by wireless operation and twice when the doors are unlocked by wireless operation.	On	()n or ()ff	Main body ECU (Multiplex network body ECU)

<sup>\*2:</sup> w/ Wireless Reservation Lock Function

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DISPLAY	DESCRIPTION	DEFAULT	SETTING	RELEVANT ECU
Feedback tone	Function that adjusts the wireless door lock buzzer volume	5		Main body ECU (Multiplex network body ECU)

## Wireless electronic key

DISPLAY	DESCRIPTION	DEFAULT	SETTING	RELEVANT ECU
1 7-proce	Function that unlocks the driver door when the unlock switch on the electrical key transmitter sub-assembly is pressed once, and unlocks all of the doors when pressed twice. If this setting is OFF, pressing the unlock switch once unlocks all of the doors.	Enable	1 ()ff	Main body ECU (Multiplex network body ECU)
II I	Function that locks the doors automatically if the lock switch on the electrical key transmitter sub-assembly is pressed with any door open and then all of the doors are closed.	Enable	I Off	Main body ECU (Multiplex network body ECU)



