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<b>Model Year Start:</b> 2023	<b>Model:</b> Prius Prime	<b>Prod Date Range:</b> [12/2022 - ]
<b>Title:</b> LIGHTING (INT): LIGHTING SYSTEM: CUSTOMIZE PARAMETERS; 2023 - 2024 MY Prius Prius Prime [12/2022 - ]		

## CUSTOMIZE PARAMETERS

### CUSTOMIZE LIGHTING SYSTEM (INT)

#### 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 using the GTS

(1) Select the setting by referring to the table below.

#### Illuminated Entry

TESTER DISPLAY	DESCRIPTION	DEFAULT	SETTING	ECU
Interior Lights ON when Approached Function	<p>Lights up the following lights when the door linked switch of the map light assembly is on, switch of the No. 1 room light assembly is in the off (DOOR) position and the electrical key transmitter is brought near the vehicle:</p> <p><b>Full illumination</b></p> <ul style="list-style-type: none"> <li>• No. 2 Interior Illumination Light Assembly (LH/RH)*1</li> <li>• No. 1 Interior Illumination Light Assembly (No. 1 Instrument Panel Garnish Sub-assembly)*2</li> <li>• No. 2 Interior Illumination Light Assembly (for Front Passenger Side) (No. 2 Instrument Panel Garnish Sub-assembly)*2</li> <li>• No. 2 Interior Illumination Light Assembly (for Center) (No. 2 Instrument Panel Garnish Sub-assembly)*2</li> </ul> <p><b>Dimmed</b></p> <ul style="list-style-type: none"> <li>• Map Light Assembly</li> <li>• Spot Light Assembly</li> </ul>	Enable	\$00:Disable,\$01:Enable	Main body ECU (Multiplex network body ECU)

TESTER DISPLAY	DESCRIPTION	DEFAULT	SETTING	ECU
Interior Lights ON when Door Unlocked Function	<p>Lights up the following lights automatically when the door linked switch of the map light assembly is on, switch of the No. 1 room light assembly is in the off (DOOR) position and the doors are unlocked by an unlock operation:</p> <ul style="list-style-type: none"> <li>• Map Light Assembly</li> <li>• Spot Light Assembly</li> <li>• No. 2 Interior Illumination Light Assembly (LH/RH)*1</li> <li>• No. 1 Interior Illumination Light Assembly (No. 1 Instrument Panel Garnish Sub-assembly)*2</li> <li>• No. 2 Interior Illumination Light Assembly (for Front Passenger Side) (No. 2 Instrument Panel Garnish Sub-assembly)*2</li> <li>• No. 2 Interior Illumination Light Assembly (for Center) (No. 2 Instrument Panel Garnish Sub-assembly)*2</li> </ul>	Enable	\$00:Disable,\$01:Enable	Main body ECU (Multiplex network body ECU)
Interior Lights ON when IG OFF Function	<p>Lights up the following lights automatically when the door linked switch of the map light assembly is on, switch of the No. 1 room light assembly is in the off (DOOR) position and the ignition switch is turned from ON to off:</p> <p><b>Full illumination</b></p> <ul style="list-style-type: none"> <li>• Map Light Assembly</li> <li>• Spot Light Assembly</li> <li>• No. 2 Interior Illumination Light Assembly (LH/RH)*1</li> <li>• No. 1 Interior Illumination Light Assembly (No. 1 Instrument Panel Garnish Sub-assembly)*2</li> <li>• No. 2 Interior Illumination Light Assembly (for Front Passenger Side) (No. 2 Instrument Panel Garnish Sub-assembly)*2</li> <li>• No. 2 Interior Illumination Light Assembly (for Center)</li> </ul>	Enable	\$00:Disable,\$01:Enable	Main body ECU (Multiplex network body ECU)

TESTER DISPLAY	DESCRIPTION	DEFAULT	SETTING	ECU
	(No. 2 Instrument Panel Garnish Sub-assembly)*2 <b>Dimmed</b> <ul style="list-style-type: none"> <li>Push Start Switch Illumination</li> </ul>			
Light Control Function	Lights up the following lights when the ignition switch is ON and the shift lever is moved to any position other than P  <b>Full illumination</b> <ul style="list-style-type: none"> <li>No. 2 Interior Illumination Light Assembly (LH/RH)*1</li> <li>No. 1 Interior Illumination Light Assembly (No. 1 Instrument Panel Garnish Sub-assembly)*2</li> <li>No. 2 Interior Illumination Light Assembly (for Front Passenger Side) (No. 2 Instrument Panel Garnish Sub-assembly)*2</li> <li>No. 2 Interior Illumination Light Assembly (for Center) (No. 2 Instrument Panel Garnish Sub-assembly)*2</li> </ul> <b>Dimmed</b> <ul style="list-style-type: none"> <li>Push Start Switch Illumination</li> </ul>	Enable	\$00:Disable,\$01:Enable	Main body ECU (Multiplex network body ECU)
Interior Illumination Light 1 Function	Turns on the following lights: <ul style="list-style-type: none"> <li>No. 2 Interior Illumination Light Assembly (LH/RH)*1</li> </ul>	Enable	\$00:Disable,\$01:Enable	Main body ECU (Multiplex network body ECU)
Interior Illumination Light 2 Function	Turns on the following lights: <ul style="list-style-type: none"> <li>No. 1 Interior Illumination Light Assembly (No. 1 Instrument Panel Garnish Sub-assembly)*2</li> <li>No. 2 Interior Illumination Light Assembly (for Front Passenger Side) (No. 2 Instrument Panel Garnish Sub-assembly)*2</li> </ul>	Enable	\$00:Disable,\$01:Enable	Main body ECU (Multiplex network body ECU)

TESTER DISPLAY	DESCRIPTION	DEFAULT	SETTING	ECU
	<ul style="list-style-type: none"> <li>No. 2 Interior Illumination Light Assembly (for Center) (No. 2 Instrument Panel Garnish Sub-assembly)*2</li> </ul>			
Interior Illumination Light 3 Function	-	-	\$00:Disable,\$01:Enable	Cannot be used
Interior Lights Lighting Timer Setting	<p>Changes the lighting time of the following lights that are operated by the timer function when the door linked switch of the map light assembly is on and switch of the No. 1 room light assembly is in the off (DOOR) position*3:</p> <ul style="list-style-type: none"> <li>Map Light Assembly</li> <li>Spot Light Assembly</li> <li>Vanity Light Assembly (LH/RH)</li> <li>No. 1 Luggage Compartment Light Assembly</li> </ul>	Normal	\$00:Normal,\$01:Short,\$02:Long	Main body ECU (Multiplex network body ECU)
Interior Lights ON Function	<p>Lights up the following lights*3:</p> <ul style="list-style-type: none"> <li>Map Light Assembly</li> <li>Spot Light Assembly</li> <li>Vanity Light Assembly (LH/RH)</li> <li>No. 1 Luggage Compartment Light Assembly</li> </ul>	Enable	\$00:Disable,\$01:Enable	Main body ECU (Multiplex network body ECU)

\*1: w/ Footwell light

\*2: w/ Ambient illumination light

\*3: Customize settings may not be able to be selected from "Illuminated Entry" if the vehicle recognizes driver 1, 2 or 3 with the My Settings function. In that case, change the settings from "My Settings".

Click here [INFO](#)

### Smart Key / Access

TESTER DISPLAY	DESCRIPTION	DEFAULT	SETTING	ECU
Start Switch Light Function	Setting for the function to turn on the push start switch illumination.	ON	\$00:OFF,\$01:ON	Certification ECU (Smart key ECU assembly)

### Front Recognition Camera

TESTER DISPLAY	DESCRIPTION	DEFAULT	SETTING	ECU
Illumination Notification	Setting for the function to turn on the illumination notification.*	ON	\$00:OFF,\$01:ON	Forward recognition camera

\*: w/ Ambient illumination light

(b) Customizing with the multi-display

- (1) Turn the ignition switch to ON.
- (2) Enter the following menus: MENU / Settings / Vehicle customize / Lights.
- (3) Select the setting by referring to the table below.

DISPLAY	DEFAULT	CONTENT	SETTING	RELEVANT ECU
Interior Lights Auto-off Timer	15 sec.	Changes the lighting time of the following lights that are operated by the timer function when the door linked switch of the map light assembly is on and switch of the No. 1 room light assembly is in the off (DOOR) position: <ul style="list-style-type: none"> <li>• Map Light Assembly</li> <li>• Spot Light Assembly</li> <li>• Vanity Light Assembly (LH/RH)</li> <li>• No. 1 Luggage Compartment Light Assembly</li> </ul>	Off, 7.5 sec., 15 sec., 30 sec.	Main body ECU (Multiplex network body ECU)

