

<b>Last Modified:</b> 12-04-2024	6.11:8.1.0	<b>Doc ID:</b> RM10000002BGJT
<b>Model Year Start:</b> 2023	<b>Model:</b> Prius Prime	<b>Prod Date Range:</b> [03/2023 - ]
<b>Title:</b> ADVANCED DRIVER ASSISTANCE SYSTEM: FRONT CAMERA SYSTEM: CUSTOMIZE PARAMETERS; 2023 - 2024 MY Prius Prime [03/2023 - ]		

## CUSTOMIZE PARAMETERS

### CUSTOMIZE FRONT CAMERA 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.

(a) Customizing with the GTS

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

#### Front Recognition Camera

TESTER DISPLAY	DESCRIPTION	DEFAULT	SETTING	ECU
PCS Function ON/OFF State Stored	Refer to the table below	Not Stored	\$00:Not Stored,\$01:Stored	Forward recognition camera
PCS Warning Timing State Stored 1	Refer to the table below	Stored	\$00:Not Stored,\$01:Stored	Forward recognition camera
PCS Warning Timing State Stored 2	Refer to the table below	Stored	\$00:Not Stored,\$01:Stored	Forward recognition camera
PCS Collision Avoidance Assist Function	Function that enables or disables the PCS Collision Avoidance Assist Function*1	ON	\$00:OFF,\$01:ON	Forward recognition camera
PCS Reminder Buzzer Sound	Function that enables or disables the PCS Reminder Buzzer Sound*1	ON	\$00:OFF,\$01:ON	Forward recognition camera
PCS Right Turn/Left Turn Warning Function	Function that enables or disables the PCS Right Turn/Left Turn Warning Function*2	ON	\$00:OFF,\$01:ON	Forward recognition camera
PCS Right Turn/Left Turn Warning Buzzer Sound	Function that enables or disables the PCS Right Turn/Left Turn Warning Buzzer Sound*2	ON	\$00:OFF,\$01:ON	Forward recognition camera

TESTER DISPLAY	DESCRIPTION	DEFAULT	SETTING	ECU
Mild Braking in Plus Support Mode	Function that enables or disables the Mild Braking in Plus Support Mode*2	ON	\$00:OFF,\$01:ON	Forward recognition camera
PCS Drive Monitor Early Warning Function	Selects ON/OFF for the PCS alarm early-output function for driver monitor*3	ON	\$00:OFF,\$01:ON	Forward recognition camera
FCTA Both Side Display	Selects ON/OFF for the FCTA both sides display function*1	OFF	\$00:OFF,\$01:ON	Forward recognition camera
2 actioned Service Command	<p>Ready status of the driving assistant system is selected with the ignition switch ON (IG)</p> <p><b>HINT:</b></p> <ul style="list-style-type: none"> <li>Invalid: Any of the driving assist system is ready with the ignition switch ON (IG)</li> <li>Valid: The driving assist system is not ready with the ignition switch ON (IG) (the driving assist system will be set to ready after the driving assist mode select switch is operated)</li> </ul>	Invalid	\$00:Invalid,\$01:Valid	Forward recognition camera
ACC Auto Start Buzzer	Selects ON/OFF for the auto start buzzer*4	Valid	\$00:Invalid,\$01:Valid	Forward recognition camera
ACC Auto Start Front Gaze Resume Request Buzzer	Selects ON/OFF for the forward looking return request buzzer for automatic departure*4	Valid	\$00:Invalid,\$01:Valid	Forward recognition camera
AHB/AHS Performance Adjustment	Function that selects the AHB/AHS Performance Adjustment setting*5	Normal	\$00:Normal,\$01:Special Performance 1	Forward recognition camera

\*1: w/ Front Cross Traffic Alert

\*2: Cannot be used

\*3: w/ Driver Monitor Camera

\*4: w/ Traffic Jam Assist

\*5: Make sure to check the customize setting item "AHB/AHS City Area Constant" before customize settings.

When AHB/AHS City Area Constant is Pattern 1 or 2: By setting to "Special Performance 1", operations (changes to high beam, etc.) at places with bright surroundings such as a street will

increase.

When AHB/AHS City Area Constant is Pattern 3: By setting to "Special Performance 1", operations (changes to high beam, etc.) at places with bright surroundings such as a street will decrease.

**Measurement Item**

CUSTOMIZE SETTING	DESCRIPTION	SETTING
PCS Function ON/OFF State Stored	Function to maintain the pre-collision system on/off setting when the ignition switch is turned to ON from off.	Not stored: Pre-collision system always turns on Stored: Pre-collision system maintains previous setting
PCS Warning Timing State Stored 1	Function to set whether or not to store the warning sensitivity setting when the PCS function is turned from off to on while the ignition switch is ON.	Not Stored: Sensitivity setting is reset to default Stored: Sensitivity settings are maintained as previous value
PCS Warning Timing State Stored 2	Function to set whether or not to store the warning sensitivity setting when the PCS function is on and the ignition switch is turned from off to ON.	Not Stored: Sensitivity setting is reset to default Stored: Sensitivity settings are maintained as previous value

