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Title: HYBRID / BATTERY CONTROL: PLUG-IN CHARGE CONTROL SYSTEM (for PHEV Model): CUSTOMIZE						
PARAMETERS; 2023 - 2024 MY Prius Prime [03/2023 - ]						

# **CUSTOMIZE PARAMETERS**

## **CUSTOMIZE PLUG-IN CHARGE CONTROL SYSTEM**

The following items can be customized.

#### **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 multi-information display

- (1) Select the setting tab in the multi-information display.
- (2) Enter the following menus: Vehicle Settings / Charging Settings.
- (3) Select the setting by referring to the table below.

DISPLAY	DESCRIPTION	DEFAULT	SETTING	RELEVANT ECU	
Charging Schedule	Setting the charge schedule.	-	Charge schedule <ul> <li>Charging mode "Start"</li> <li>/ "Start-Stop"</li> <li>Charge Now</li> <li>Scheduled Events</li> <li>Next Event</li> </ul>	Plugin charge control ECU assembly	
Charging Current	Changing the upper limit of the charging current.	MAX	MAX / 8 A		
Connector Lock	Charging connector lock setting can be changed.	Auto Lock	Auto Lock / Auto Lock & Unlock / OFF		
Battery Cooler	Setting "HV Supply Battery Cooler" on/off.	On	On / Off	Battony ECI Lassombly	
Battery Heater	Setting "HV Supply Battery Heater" on/off.	On	On / Off		

(b) Customizing with the multimedia display

(1) In the multimedia display, enter the following menus: Vehicle / Charging Schedule

- (2) Change the charging schedule, or select "Charge Now" setting.
- (3) In the multimedia display, enter the following menus: Vehicle Settings / Vehicle customize / Charging.
- (4) Select the setting by referring to the table below.

DISPLAY	DESCRIPTION	DEFAULT	SETTING	RELEVANT ECU
Charging Schedule	Setting the charge	-	Charge schedule	Plugin charge
			<ul> <li>Charging mode "Start at set time" / "Start and stop at set</li> </ul>	assembly

https://techinfo.toyota.com/t3Portal/resources/jsp/siviewer/index.jsp?dir=rm/RM41D0U&href=xhtml/RM1000000029TLP.html&locale=en&model=Prius&... 1/2

DISPLAY	DESCRIPTION	DEFAULT	SETTING	RELEVANT ECU
			times" Charge Now Scheduled Events Next Event	
Charging Current	Changing the upper limit of the charging current.	Max	Max / 8 A	
Connector Lock	Charging connector lock setting can be changed.	Auto Lock	Auto Lock / Auto Lock & Unlock / OFF	

### SETTING "Charge Now"

#### HINT:

- When "Charge Now" is set to on, the registered charging schedule is temporarily canceled and plug-in AC charging started immediately after connecting AC charging cable.
- If charging schedules are registered and "Charge Now" is on and AC charging cable is disconnected, "Charge Now" will be off.
- (a) Setting with the multi-information display
  - (1) Turn the ignition switch to ON.
  - (2) Select the setting tab in the multi-information display.
  - (3) Enter the following menus: Vehicle Settings / Charging Schedule.
  - (4) Turn "Charge Now" to on.
- (b) Setting with the multimedia display
  - (1) Turn the ignition switch to ON.
  - (2) Select the setting tab in the multimedia display.
  - (3) Enter the following menus: Vehicle / Charging schedule.
  - (4) Turn "Charge now" button to on.

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