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Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [03/2023 -]
Title: HYBRID / BATTERY CONTROL:	PLUG-IN CHARGE CONTRO	DL SYSTEM (for PHEV Model): UTILITY;	2023 - 2024
MY Prius Prime [03/2023 -]			

UTILITY

ALL READINESS

HINT:

- With "All Readiness", you can check whether or not the DTC judgment has been completed by using the GTS.
- You should check "All Readiness" after simulating malfunction symptoms or for validation after finishing repairs.
- (a) Clear the DTCs even if no DTCs are stored.

Powertrain > Plug-in Control > Clear DTCs

- (b) Turn the ignition switch off and wait for 2 minutes or more.
- (c) Perform the DTC judgment driving pattern to run the DTC judgment.
- (d) Enter the following menus.

Powertrain > Plug-in Control > Utility

TESTER DISPLAY

All Readiness

- (e) Input the DTCs to be confirmed.
- (f) Check the DTC judgment result.

GTS DISPLAY	DESCRIPTION		
Normal	DTC judgment completedSystem normal		
Abnormal	DTC judgment completedSystem abnormal		
Incomplete	DTC judgment not completedPerform the driving pattern		
N/A	 Unable to perform DTC judgment Number of DTCs which do not fulfill DTC preconditions has reached ECU memory limit Perform the driving pattern 		
If the judgment	If the judgment result shows Incomplete or N/A, perform the DTC confirmation driving pattern again.		

(g) Turn the ignition switch off.

VEHICLE CONTROL HISTORY (RoB)

(a) Connect the GTS to the DLC3.

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- (b) Turn the ignition switch to ON.
- (c) Turn the GTS on.
- (d) Enter the following menus: Powertrain / Plug-in Control / Utility / Vehicle Control History (RoB).

Powertrain > Plug-in Control > Utility



Click here

(e) Turn the ignition switch off.

CHARGER COOLING FAN (CHG WAKE UP)

NOTICE:

If the ignition switch is turned off, the connector between the GTS and vehicle is disconnected, or a communication error occurs when "Charger Cooling Fan (CHG Wake Up)" is being performed, perform "Charger Cooling Fan (CHG Wake Up)" again and make sure to terminate it normally.

(a) Select "Charger Cooling Fan (CHG Wake Up)".

Powertrain > Plug-in Control > Utility

TESTER DISPLAY

Charger Cooling Fan (CHG Wake Up)

(b) On the next screen, select "CHG 1 Side Fan Drive".

- (c) Enter the drive duty value (0/20/40/60/80/100).
- (d) Press "Next" to operate the cooling fan.
- (e) Press "Next", then on the next screen select "Exit" to complete "Charger Cooling Fan (CHG Wake Up)".

NOTICE:

Make sure to press the "Exit" button to terminate the operation.

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