Last Modified: 12-04-2024	6.11:8.1.0	**Doc ID:** RM1000000029EKC
Model Year Start: 2023	**Model:** Prius Prime	**Prod Date Range:** [12/2022 -]
Title: MY SETTINGS: MY SETTINGS SYSTEM: DATA LIST / ACTIVE TEST; 2023 - 2024 MY Prius Prius Prime [12/2022 -]		

DATA LIST / ACTIVE TEST

DATA LIST

NOTICE:

In the following table, the values listed under "Normal Condition" are reference values. Do not depend solely on these reference values when deciding whether a part is faulty or not.

HINT:

- Using the GTS to read the Data List allows the values or states of switches, sensors, actuators and other items to be read without removing any parts. This non-intrusive inspection can be very useful because intermittent conditions or signals may be discovered before parts or wiring is disturbed. Reading the Data List information early in troubleshooting is one way to save diagnostic time.

(a) Read the Data List according to the display on the GTS.

HINT:

Depending on the specifications of the vehicle, some items may not be displayed.

Body Electrical > Main Body > Data List

TESTER DISPLAY	MEASUREMENT ITEM	RANGE	NORMAL CONDITION	DIAGNOSTIC NOTE
Driver Seat MEM_1 Memory	Seat position memorized with M1 switch	Without or With	Without: Seat position not memorized With: Seat position memorized	Guest
Driver Seat MEM_2 Memory	Seat position memorized with M2 switch	Without or With	Without: Seat position not memorized With: Seat position memorized	Guest
My Settings Function	Setting of my settings function.	Disable or Enable	Customized setting displayed	-
Driver Recognition Auto Switch Function	Sets the function that switches driver information when the door is opened/closed	Disable or Enable	Customized setting displayed	-

TESTER DISPLAY	MEASUREMENT ITEM	RANGE	NORMAL CONDITION	DIAGNOSTIC NOTE
Automatically Switch Function (Key)	Sets the function that uses key authentication to switch driver information	Disable or Enable	Customized setting displayed	-
Entry Unlock Correction Function	Sets the function that uses entry door unlock control for personal identification	Disable or Enable	Customized setting displayed	-
Wireless Unlock Correction Function	Sets the function that uses wireless door unlock control for personal identification	Disable or Enable	Customized setting displayed	-
Inside Key Correction Function	Sets the function that uses interior certification for personal identification	Disable or Enable	Customized setting displayed	-
Automatic Door Lock Setting	Automatic door lock function	OFF, Link Shift or Link Speed	Customize setting displayed	Guest
Automatic Door Unlock Setting	Automatic door unlock function	OFF, Link D-Door or Link Shift	Customize setting displayed	Guest
Interior Lights Lighting Timer Setting	Time setting of the vehicle interior lights timer function when the door linked switch is on.	Normal, Short or Long	Customized setting displayed	Guest
Interior Lights ON Function	Setting of interior lights illumination timer function	Disable or Enable	Customized setting displayed	Guest
Wireless Unlock Twice Function	Function that unlocks driver door when unlock switch on electrical key transmitter sub-assembly is pressed once, and unlocks all doors when pressed twice. If setting is Disable, pressing unlock switch once makes all doors unlock	Disable or Enable	Customized setting displayed	Guest
Door Auto Lock Timer Setting	Function that regulates the interval between unlocking and automatic relocking of doors.	30sec, 60sec or 120sec	Customized setting displayed	Guest

TESTER DISPLAY	MEASUREMENT ITEM	RANGE	NORMAL CONDITION	DIAGNOSTIC NOTE
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.	Disable or Enable	Customized setting displayed	Guest
Wireless Buzzer Volume Setting	Function that adjusts the wireless door lock buzzer volume.	Level7(MAX) - Level0(MIN)	Customized setting displayed	Guest
Wireless Lock Function with Doors Open	Turns the wireless reservation lock function on/off.	Disable or Enable	Customized setting displayed	Guest
Automatic Door Lock Function	Turns the automatic door lock function on/off.	Disable or Enable	Customized setting displayed	Guest
Sensitivity Adjust	Adjusts the sensitivity of the automatic light control system.	Normal, Dark2, Dark1, Light1 or Light2	Customized setting displayed	Guest
DRL Function	Turns the DRL function on/off.	Disable or Enable	Customized setting displayed	Guest
Light Auto OFF Delay Setting	Keeps the headlights on for a certain period of time after turning the ignition switch off and closing all of doors with the low beam headlights on.	OFF, 30sec, 60sec or 90sec	Customized setting displayed	Guest
Support Service Function	Function to set the proposal service which supports a user.	OFF, Parked or ON	Customized setting displayed	Guest
Driver Seat Distance Adjust when Get Off	Function to set the distance of movements which moves a driver's seat back.	OFF, Little or Normal	Customized setting displayed	Guest
Memory Call Function	Function to set the service of adjusting seat position automatically etc. from information of an electronic key etc.	Disable or Enable	Customized setting displayed	Guest

TESTER DISPLAY	MEASUREMENT ITEM	RANGE	NORMAL CONDITION	DIAGNOSTIC NOTE
Rear Seat Reminder Function	Setting status of rear seat reminder function	Disable or Enable	Customized setting displayed	Guest
Driver Recognition Status	Driver recognition status	None, Driver1, Driver2, Driver3 or Guest	Customized setting displayed	-
Driver1 and key ID1 Link Status	Driver1 and key ID1 link status	Without or With	Without: No link setting With: Link setting	*

*: The Data List item name is an example. There are Data List items for "Driver" 1 to 3, and "key ID" 1 to 7.

(b) Driver1, Driver2, Driver3

HINT:
- Each of the following Data List item names are displayed for each driver.
- Driver 1 → Driver 2 → Driver 3 are displayed in order.

Body Electrical > Main Body > Data List

TESTER DISPLAY	MEASUREMENT ITEM	TYPE	RANGE	DIAGNOSTIC NOTE
Driver Seat MEM_1 Memory	Seat position memorized with M1 switch	Without or With	Without: Seat position not memorized With: Seat position memorized	-
Driver Seat MEM_2 Memory	Seat position memorized with M2 switch	Without or With	Without: Seat position not memorized With: Seat position memorized	-
Driver Seat Last Position Memory	Seat last position memorized	Without or With	Without: Seat position not memorized With: Seat position memorized	-

TESTER DISPLAY	MEASUREMENT ITEM	TYPE	RANGE	DIAGNOSTIC NOTE
Interior Lights Lighting Timer Setting	Time setting of the vehicle interior lights timer function when the door linked switch is on.	Normal, Short or Long	Customized setting displayed	-
Interior Lights ON Function	Setting of interior lights illumination timer function	Disable or Enable	Customized setting displayed	-
Wireless Unlock Twice Function	Function that unlocks driver door when unlock switch on electrical key transmitter sub-assembly is pressed once, and unlocks all doors when pressed twice. If setting is Disable, pressing unlock switch once makes all doors unlock	Disable or Enable	Customized setting displayed	-
Door Auto Lock Timer Setting	Function that regulates the interval between unlocking and automatic relocking of doors.	30sec, 60sec or 120sec	Customized setting displayed	-
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.	Disable or Enable	Customized setting displayed	-
Wireless Buzzer Volume Setting	Function that adjusts the wireless door lock buzzer volume.	Level7(MAX) - Level0(MIN)	Customized setting displayed	-
Wireless Lock Function with Doors Open	Turns the wireless reservation lock function on/off.	Disable or Enable	Customized setting displayed	-
Sensitivity Adjust	Adjusts the sensitivity of the automatic light control system.	Normal, Dark2, Dark1, Light1 or Light2	Customized setting displayed	-
DRL Function	Turns the DRL function on/off.	Disable or Enable	Customized setting displayed	-
Light Auto OFF Delay Setting	Keeps the headlights on for a certain period of time after turning the ignition switch off and closing all of doors with the low beam headlights on.	OFF, 30sec, 60sec or 90sec	Customized setting displayed	-

TESTER DISPLAY	MEASUREMENT ITEM	TYPE	RANGE	DIAGNOSTIC NOTE
Service Proposals Function	Function to set the proposal service which supports a user.	OFF, Parked or ON	Customized setting displayed	-
Driver Seat Distance Adjust when getting out	Function to set the distance of movements which moves a driver's seat back.	OFF, Little or Normal	Customized setting displayed	-
Memory Call Function	Function to set the service of adjusting seat position automatically etc. from information of an electronic key etc.	Disable or Enable	Customized setting displayed	-
Automatic Door Lock Function	Turns the automatic door lock function on/off.	Disable or Enable	Customized setting displayed	-
Rear Seat Reminder Function	Setting status of rear seat reminder function	Disable or Enable	Customized setting displayed	-
Automatic Door Lock Setting	Automatic door lock function	OFF, Link Shift or Link Speed	Customized setting displayed	-
Automatic Door Unlock Setting	Automatic door unlock function	OFF, Link D-Door or Link Shift	Customized setting displayed	-