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Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 -]
Title: CELLULAR COMMUNICATION: SAFETY CONNECT SYSTEM: DATA LIST / ACTIVE TEST; 2023 - 2024 MY Prius Prius Prime [12/2022 -]		

DATA LIST / ACTIVE TEST

DATA LIST

NOTICE:

In the table below, 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) According to the display on the GTS, read the "Data List".

Body Electrical > Telematics > Data List

TESTER DISPLAY	MEASUREMENT ITEM	RANGE	NORMAL CONDITION	DIAGNOSTIC NOTE
Total Distance Traveled	Total distance traveled	Min.: 0, Max.: 16777215	-	-
Total Distance Traveled - Unit	Total distance traveled unit	-, km or mile	-	-
IMEI	IMEI of DCM (telematics transceiver)	15 digits	-	-
Software Version High	Software version of DCM (telematics transceiver) (10 digits from left)	10 digits	-	-
Software Version Low	Software version of DCM (telematics transceiver) (10 digits from right)	10 digits	-	-
MSISDN	MSISDN of DCM (telematics transceiver)	16 digits	-	-
PLMN(MCC)	MCC of DCM (telematics transceiver)	3 digits	-	-

TESTER DISPLAY	MEASUREMENT ITEM	RANGE	NORMAL CONDITION	DIAGNOSTIC NOTE
PLMN(MNC)	MNC of DCM (telematics transceiver)	3 digits	-	-
ICCID(High)	ICCID of DCM (telematics transceiver) (10 digits from left)	10 digits	-	-
ICCID(Low)	ICCID of DCM (telematics transceiver) (10 digits from right)	10 digits	-	-
Communication Status with TSC	Communication status with Service Center	Incomplete or Complete	Complete	-
Telematics Activation Status	DCM (telematics transceiver) activation status	Shipping or Active	Shipping: Not activated Active: Activated	-
Remote Vehicle Tracking	Display "Remote Vehicle Tracking" function enabled/disabled status	Disable or Enable	Disable: Following function disabled Enable: Following function enabled	-
Brand TOYOTA	Bland name	No or Yes	No: Except TOYOTA Brand YES: TOYOTA Brand	-
OTA Reprogramming	Display "OTA Reprogramming" function enabled/disabled status	Disable or Enable	Disable: Following function disabled Enable: Following function enabled	-
HELPNET Function	Display "Helpnet" function enabled/disabled status	Disable or Enable	Disable: Following function disabled Enable: Following function enabled	-
Stolen Vehicle Tracking	Display "Stolen Vehicle Tracking" function enabled/disabled status	Disable or Enable	Disable: Following function disabled Enable: Following function enabled	-
Automatic Collision Notification	Display "Automatic Collision Notification"	Disable or Enable	Disable: Following function disabled	-

TESTER DISPLAY	MEASUREMENT ITEM	RANGE	NORMAL CONDITION	DIAGNOSTIC NOTE
Function	function enabled/disabled status		Enable: Following function enabled	
Manual Emergency Call Function	Display "Manual Emergency Call" function enabled/disabled status	Disable or Enable	Disable: Following function disabled Enable: Following function enabled	-
Wireless Health Check Function	Display "Wireless Health Check" function enabled/disabled status	Disable or Enable	Disable: Following function disabled Enable: Following function enabled	-
Stolen Vehicle Tracking Function	Display "Stolen Vehicle Tracking" function enabled/disabled status	Disable or Enable	Disable: Following function disabled Enable: Following function enabled	-
Telematics Microphone Volume Adjust	Setting of Telematics Microphone Volume Adjust	Min.: 1, Max.:11	Displays customize setting of Telematics Microphone Volume Adjust	-
Telematics Speaker Volume Adjust	Setting of Telematics Speaker Volume Adjust	Min.: 1, Max.:14	Displays customize setting of Telematics Speaker Volume Adjust	-
Green Indicator	The green indicator light on the emergency call switch panel illumination status	Lighting OFF, Nighttime Brightness-Low, Nighttime Brightness-Middle, Nighttime Brightness-High or Daytime Brightness	-	-
Red Indicator	The red indicator light on the emergency call switch panel illumination status	Lighting OFF, Nighttime Brightness-Low, Nighttime Brightness-Middle, Nighttime Brightness-High or Daytime Brightness	-	-
Beep	Beep volume	Min.: Vol01, Max.:Vol14, OFF	-	-

ACTIVE TEST**HINT:**

Using the GTS to perform Active Tests allows relays, VSVs, actuators and other items to be operated without removing any parts. This non-intrusive functional inspection can be very useful because intermittent operation may be discovered before parts or wiring is disturbed. Performing Active Tests early in troubleshooting is one way to save diagnostic time. Data List information can be displayed while performing Active Tests.

(a) According to the display on the GTS, perform the Active Test.

Body Electrical > Telematics > Active Test

TESTER DISPLAY	MEASUREMENT ITEM	CONTROL RANGE	DIAGNOSTIC NOTE
Green Indicator	Operate Emergency Call Switch Green Indicator	Lighting OFF, Nighttime Brightness - Low, Nighttime Brightness - Middle, Nighttime Brightness - High or Daytime Brightness	Operate with ignition switch ON and the vehicle stopped.
Red Indicator	Operate Emergency Call Switch Red Indicator	Lighting OFF, Nighttime Brightness - Low, Nighttime Brightness - Middle, Nighttime Brightness - High or Daytime Brightness	Operate with ignition switch ON and the vehicle stopped.
Beep	Operate speakers	Min.: Vol01, Max.: Vol14	Operate with ignition switch ON and the vehicle stopped.

