Last Modified: 12-04-2024	6.11:8.1.0	<b>Doc ID:</b> RM100000028VRY			
Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 - ]			
Title: PARK ASSIST / MONITORING: PARKING SUPPORT BRAKE 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) Refer to Intuitive Parking Assist-sensor System.

Click here NFO

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

## Chassis > Brake/EPB > Data List

TESTER DISPLAY	MEASUREMENT ITEM	RANGE	NORMAL CONDITION	DIAGNOSTIC NOTE
Stop Light SW	Stop light switch assembly (STP terminal input)	OFF/ON	OFF: Brake pedal released ON: Brake pedal depressed	-

## **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) Enter the following menus: Chassis / Brake/EPB / Active Test.

## Chassis > Brake/EPB > Active Test

TESTER DISPLAY	MEASUREMENT ITEM	CONTROL RANGE	DIAGNOSTIC NOTE
Stop Lamp Relay	Stop lights	ON / OFF	Test possible at vehicle speed of 0 km/h (0 mph)



