Last Modified: 12-04-2024	6.11:8.1.0	Doc ID: RM100000029DUL	
Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 -]	
Title: PARK ASSIST / MONITORING	G: BLIND SPOT MONITOR	SYSTEM: CUSTOMIZE PARAMETERS; 2023 - 2024 M	Y
Prius Prius Prime [12/2022 -]		

CUSTOMIZE PARAMETERS

CUSTOMIZE BLIND SPOT MONITOR SYSTEM

(a) Customizing with the GTS

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.
 - (1) Turn the ignition switch to ON.
 - (2) Turn the blind spot monitor system on.
 - (3) Enter the following menus: Body Electrical / Blind Spot Monitor "B" or Blind Spot Monitor "A" / Utility
 - (4) Select the setting by referring to the table below.

Blind Spot Monitor

TESTER DISPLAY	DESCRIPTION	DEFAULT	SETTING	ECU
Prior Warning Setting	Change the Prior Warning setting	ON	\$00:OFF,\$01:ON	Blind Spot Monitor Sensor (B)
BSM Function	Switches the BSM function on and off.	Valid	\$00:Valid,\$01:Invalid	Blind Spot Monitor Sensor (B)
RCTA Function	Switches the RCTA function on and off.	Valid	\$00:Valid,\$01:Invalid	Blind Spot Monitor Sensor (B)
SEA Function	Switches the SEA function on and off.	Valid	\$00:Valid,\$01:Invalid	Blind Spot Monitor Sensor (B)
SEA Prior Warning Setting	SEA Prior Warning function ON or OFF	ON	\$00:OFF,\$01:ON	Blind Spot Monitor Sensor (B)
Outer Mirror Indicator Brightness	Change the brightness setting of the Outer mirror indicator.	Bright	\$01:Dim,\$05:Bright	Blind Spot Monitor Sensor (B)

12/9/24, 11:41 AM

PARK ASSIST / MONITORING: BLIND SPOT MONITOR SYSTEM: CUSTOMIZE PARAMETERS; 2023 - 2024 MY Prius Prius Pri...

TESTER DISPLAY	DESCRIPTION	DEFAULT	SETTING	ECU
L-BSM Mode	Change L-BSM settings	Middle	Middle \$00:OFF,\$01:Short,\$02:Middle,\$03:Long	
SEA Detection Sensitivity	Sets the sensitivity of the notification of the safe exit assist system.	Middle	\$01:Low,\$02:Middle,\$03:High	Blind Spot Monitor Sensor (B)
BSM Alert Options Setting	Change the settings of BSM Alert options	Indicator Only	\$01:Indicator Only,\$02:Indicator + Buzzer	Blind Spot Monitor Sensor (B)
RCTA Buzzer Volume Setting	Sets the volume of the RCTA (meter buzzer).	Medium	\$01:Small,\$03:Medium,\$05:Large	Blind Spot Monitor Sensor (B)

Driver 1

TESTER DISPLAY	DESCRIPTION	DEFAULT	SETTING	ECU
SEA Prior Warning Setting	SEA Prior Warning function ON or OFF	ON	ON \$00:OFF,\$01:ON	
Outer Mirror Indicator Brightness	Change the brightness setting of the Outer mirror indicator.	Bright	Bright \$01:Dim,\$05:Bright	
L-BSM Mode	Change L-BSM settings	Middle	\$00:OFF,\$01:Short,\$02:Middle,\$03:Long	Blind Spot Monitor Sensor (B)
SEA Detection Sensitivity	Sets the sensitivity of the notification of the safe exit assist system.	Middle	\$01:Low,\$02:Middle,\$03:High	Blind Spot Monitor Sensor (B)
RCTA Buzzer Volume Setting	Sets the volume of the RCTA (meter buzzer).	Medium	\$01:Small,\$03:Medium,\$05:Large	Blind Spot Monitor Sensor (B)
BSM Alert Options Setting	Change the settings of BSM Alert options	Indicator + Buzzer	\$01:Indicator Only,\$02:Indicator + Buzzer	Blind Spot Monitor Sensor (B)

12/9/24, 11:41 AM

Driver 2

TESTER DISPLAY	DESCRIPTION	DEFAULT	SETTING	ECU
SEA Prior Warning Setting	SEA Prior Warning function ON or OFF	ON	ON \$00:OFF,\$01:ON	
Outer Mirror Indicator Brightness	Change the brightness setting of the Outer mirror indicator.	Bright	\$01:Dim,\$05:Bright	Blind Spot Monitor Sensor (B)
L-BSM Mode	Change L-BSM settings	Middle	\$00:OFF,\$01:Short,\$02:Middle,\$03:Long	Blind Spot Monitor Sensor (B)
SEA Detection Sensitivity	Sets the sensitivity of the notification of the safe exit assist system.	Middle	\$01:Low,\$02:Middle,\$03:High	Blind Spot Monitor Sensor (B)
RCTA Buzzer Volume Setting	Sets the volume of the RCTA (meter buzzer).	Medium	\$01:Small,\$03:Medium,\$05:Large	Blind Spot Monitor Sensor (B)
BSM Alert Options Setting	Change the settings of BSM Alert options	Indicator + Buzzer	\$01:Indicator Only,\$02:Indicator + Buzzer	Blind Spot Monitor Sensor (B)

Driver 3

TESTER DISPLAY	DESCRIPTION	DEFAULT	SETTING	ECU
SEA Prior Warning Setting	SEA Prior Warning function ON or OFF	ON	ON \$00:OFF,\$01:ON	
Outer Mirror Indicator Brightness	Change the brightness setting of the Outer mirror indicator.	Bright	\$01:Dim,\$05:Bright	Blind Spot Monitor Sensor (B)
L-BSM Mode	Change L-BSM settings	Middle	\$00:OFF,\$01:Short,\$02:Middle,\$03:Long	Blind Spot Monitor Sensor (B)

12/9/24, 11:41 AM

PARK ASSIST / MONITORING: BLIND SPOT MONITOR SYSTEM: CUSTOMIZE PARAMETERS; 2023 - 2024 MY Prius Prius Pri...

TESTER DISPLAY	DESCRIPTION	DEFAULT	SETTING	ECU
SEA Detection Sensitivity	Sets the sensitivity of the notification of the safe exit assist system.	Middle	\$01:Low,\$02:Middle,\$03:High	Blind Spot Monitor Sensor (B)
RCTA Buzzer Volume Setting	Sets the volume of the RCTA (meter buzzer).	Medium	\$01:Small,\$03:Medium,\$05:Large	Blind Spot Monitor Sensor (B)
BSM Alert Options Setting	Change the settings of BSM Alert options	Indicator + Buzzer	\$01:Indicator Only,\$02:Indicator + Buzzer	Blind Spot Monitor Sensor (B)

Guest

TESTER DISPLAY	DESCRIPTION	DEFAULT	SETTING	ECU
SEA Prior Warning Setting	SEA Prior Warning function ON or OFF	ON	ON \$00:OFF,\$01:ON	
Outer Mirror Indicator Brightness	Change the brightness setting of the Outer mirror indicator.	Bright	Bright \$01:Dim,\$05:Bright	
L-BSM Mode	Change L-BSM settings	Middle	\$00:OFF,\$01:Short,\$02:Middle,\$03:Long	Blind Spot Monitor Sensor (B)
SEA Detection Sensitivity	Sets the sensitivity of the notification of the safe exit assist system.	Middle	\$01:Low,\$02:Middle,\$03:High	Blind Spot Monitor Sensor (B)
RCTA Buzzer Volume Setting	Sets the volume of the RCTA (meter buzzer).	Medium	\$01:Small,\$03:Medium,\$05:Large	Blind Spot Monitor Sensor (B)
BSM Alert Options Setting	Change the settings of BSM Alert options	Indicator + Buzzer	\$01:Indicator Only,\$02:Indicator + Buzzer	Blind Spot Monitor Sensor (B)

(b) Customizing with the multi-information display

NOTICE:

• When the customer requests a change in a function, first make sure that the function can be customized.

12/9/24, 11:41 AM PARK ASSIST / MONITORING: BLIND SPOT MONITOR SYSTEM: CUSTOMIZE PARAMETERS; 2023 - 2024 MY Prius Prius Pri...

- 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.

BSM

DISPLAY	DESCRIPTION	DEFAULT	SETTING	ECU
BSM	Switches the blind spot monitor function on and off.		ON or OFF	Blind Spot Monitor Sensor (B)
Brightness	ss Sets the brightness of the indicators in the outer rear view mirror assemblies.		Dim or Bright	Blind Spot Monitor Sensor (B)
Sensitivity	Sets the notification timing for vehicles approaching from behind the vehicle.	Middle	Early, Middle, Late or Only Blind Spot	Blind Spot Monitor Sensor (B)
Buzzer alert	Switch the buzzer alarm ON/OFF.	ON	ON or OFF	Blind Spot Monitor Sensor (B)

RCTA

DISPLAY MEASUREMENT ITEM		DEFAULT	SETTING	ECU
RCTA	Switches the RCTA function on and off.	ON	ON or OFF	Blind Spot Monitor Sensor (B)
Volume	Sets the volume of the RCTA buzzer (meter buzzer).	2	1, 2 or 3	Blind Spot Monitor Sensor (B)

SEA (Safe Exit Assist)

DISPLAY	MEASUREMENT ITEM	DEFAULT	SETTING	ECU
Door Mirror Indicator	Switches the outer rear view mirror indicator on and off.	ON	ON or OFF	Blind Spot Monitor Sensor (B)
SEA Detection Sensitivity	Sets the sensitivity of the notification of the safe exit assist system.	Medium	Small, Medium, Large	Blind Spot Monitor Sensor (B)

•

Ο ΤΟΥΟΤΑ