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Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 -]
Title: ADVANCED DRIVER ASSISTANCE SYSTEM: FRONT RADAR SENSOR SYSTEM: UTILITY; 2023 - 2024 MY Prius Prius Prime [12/2022 -]		

UTILITY

Transition to Online Axis Alignment Mode

NOTICE:

This utility transitions to online axis alignment mode of the millimeter wave radar sensor assembly.

(a) Following the instructions on the GTS, perform "Transition to Online Axis Alignment Mode".

Body Electrical > Front Radar Sensor > Utility

TESTER DISPLAY
Transition to Online Axis Alignment Mode

Front Beam Axis Adjustment

HINT:

Front Beam Axis Adjustment is used to calibrate the beam axis of millimeter wave radar sensor assembly.

(a) Perform Front Beam Axis Adjustment according to the display on the GTS.

Body Electrical > Front Radar Sensor > Utility

TESTER DISPLAY
Front Beam Axis Adjustment

Front Beam Axis Misalignment Reading

HINT:

Front Beam Axis Misalignment Reading is used to check the amount of misalignment of the millimeter wave radar sensor assembly.

(a) Perform Front Beam Axis Misalignment Reading according to the display on the GTS.

Body Electrical > Front Radar Sensor > Utility

TESTER DISPLAY
Front Beam Axis Misalignment Reading

Radio Wave Irradiation Stop Mode Cancellation

HINT:

Radio Wave Irradiation Stop Mode Cancellation is used to cancel the radio wave irradiation in the millimeter wave radar sensor assembly.

(a) Perform Radio Wave Irradiation Stop Mode Cancellation according to the display on the GTS.

Body Electrical > Front Radar Sensor > Utility

TESTER DISPLAY
Radio Wave Irradiation Stop Mode Cancellation

