Last Modified: 12-04-2024	6.11:8.1.0	Doc ID: RM100000029V4Y		
Model Year Start: 2023	Model: Prius Prime Prod Date Range: [12/2022 -]			
Title: WIPER / WASHER: WIPER AND WASHER SYSTEM: FAIL-SAFE CHART; 2023 - 2024 MY Prius Prius Prime				
[12/2022 -]				

FAIL-SAFE CHART

RAIN SENSOR FAIL-SAFE FUNCTION (w/ Auto Wiper System)

(a) The rain sensor performs fail-safe functions when it cannot properly receive necessary signals for wiper system control or a wiper system component is malfunctioning.

ITEM	FAIL-SAFE FUNCTION	CONDITIONS TO RETURN TO NORMAL CONDITION
Rain sensor voltage is too low	Continues control according to the conditions detected before the malfunction	Rain sensor voltage returns to normal
The rain sensor temperature is excessively high (90°C (194°F) or higher)		Rain sensor returns to normal
The rain sensor temperature is excessively low (-15°C (5°F) or lower)	Stops the wiper operation	
Rain sensor LIN communication error		LIN communication returns to normal
Abnormal rain sensor signal	Performs intermittent operation according to the position of the auto sensitivity adjustment switch	Rain sensor returns to normal



