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| Last Modified: 12-04-2024 | 6.11:8.1.0 | Doc ID: RM100000029V4L |
| Model Year Start: 2023 | Model: Prius Prime | Prod Date Range: [12/2022 -] |
| Title: WIPER / WASHER: WIPER AND WASHER SYSTEM: B140096; Rain Sensor Component Internal Failure; 2023 - 2024 MY Prius Prius Prime [12/2022 -] | | |

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|------------|----------------|---|
| DTC | B140096 | Rain Sensor Component Internal Failure |
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DESCRIPTION

This DTC is stored when the rain sensor detects an internal malfunction.

| DTC NO. | DETECTION ITEM | DTC DETECTION CONDITION | TROUBLE AREA | MEMORY | DTC OUTPUT FROM | PRIORITY |
|---------|--|--|--------------|--------|-----------------|----------|
| B140096 | Rain Sensor Component Internal Failure | <p>Detection Condition:</p> <p>IG power source voltage is 9.5 V or more</p> <p>Malfunction Status:</p> <p>Either of the following is detected</p> <ul style="list-style-type: none"> ◦ Rain sensor internal thermistor malfunction detected for 10 seconds or more ◦ LED output malfunction detected for 2 seconds or more | Rain sensor | ◦ | Main Body | A |

PROCEDURE

| | |
|-----------|------------------|
| 1. | CLEAR DTC |
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(a) Clear the DTCs.

Body Electrical > Main Body > Clear DTCs

NEXT



| | |
|-----------|----------------------|
| 2. | CHECK FOR DTC |
|-----------|----------------------|

(a) Read the DTCs.

Body Electrical > Main Body > Trouble Codes

| RESULT | PROCEED TO |
|-----------------------|------------|
| B140096 is not output | A |
| B140096 is output | B |

A ► **USE SIMULATION METHOD TO CHECK**

B ► **REPLACE RAIN SENSOR**

