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Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 -]
Title: PARK ASSIST / MONITORING: BLIND SPOT MONITOR SYSTEM: C1AB704; Rear Side Radar Sensor (Module "A") System Internal Failure; 2023 - 2024 MY Prius Prius Prime [12/2022 -]		

DTC	C1AB704	Rear Side Radar Sensor (Module "A") System Internal Failure
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DESCRIPTION

This DTC is stored when the blind spot monitor sensor (A) detects an internal malfunction.

DTC NO.	DETECTION ITEM	DTC DETECTION CONDITION	TROUBLE AREA	DTC OUTPUT FROM	PRIORITY
C1AB704	Rear Side Radar Sensor (Module "A") System Internal Failure	The blind spot monitor sensor (A) detects an internal malfunction	Blind spot monitor sensor (A)	Blind Spot Monitor "A"	A

CAUTION / NOTICE / HINT

NOTICE:

- When checking for DTCs, make sure that the blind spot monitor system is turned on.
- If the blind spot monitor sensor is replaced, write the ECU software.

Click here [INFO](#)

- After replacing the blind spot monitor sensor, be sure to adjust the optical axis of the blind spot monitor sensor and delete the vehicle control history (RoB) of each system.

HINT:

The optical axis adjustment of the blind spot monitor sensor is performed by either "Target Adjustment (Triangle Target)", "Driving Adjustment" or "ECU data Save / Write".

- Driving Adjustment: [INFO](#)
- Target Adjustment (Triangle Target): [INFO](#)
- ECU data Save / Write: [INFO](#)

PROCEDURE

1.	CHECK FOR DTC
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(a) Check for DTCs.

Body Electrical > Blind Spot Monitor "A" > Trouble Codes

RESULT	PROCEED TO
C1AB704 is not output	A
C1AB704 is output	B

A ► **USE SIMULATION METHOD TO CHECK**

B ► **REPLACE BLIND SPOT MONITOR SENSOR (A)** **NFC**

