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Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 -]
Title: PARKING BRAKE: ELECTRIC PARKING BRAKE SYSTEM: C059704,C059746,C13CF1C,C13D41C; Brake System Control Module "A" System Internal Failure; 2023 - 2024 MY Prius Prius Prime [12/2022 -]		

DTC	C059704	Brake System Control Module "A" System Internal Failure
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DTC	C059746	Brake System Control Module "A" Calibration / Parameter Memory Failure
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DTC	C13CF1C	Left Electric Parking Brake Actuator Current Sensor Circuit Voltage Out of Range
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DTC	C13D41C	Right Electric Parking Brake Actuator Current Sensor Circuit Voltage Out of Range
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DESCRIPTION

The following DTCs are stored when a malfunction occurs in the No. 2 skid control ECU (brake actuator assembly).

DTC NO.	DETECTION ITEM	DTC DETECTION CONDITION	TROUBLE AREA	MEMORY	DTC OUTPUT FROM	PRIORITY	NOTE
C059704	Brake System Control Module "A" System Internal Failure	No. 2 skid control ECU (brake actuator assembly) internal malfunction	No. 2 skid control ECU (brake actuator assembly)	DTC stored	Brake/EPB	A	An electric parking brake system malfunction is displayed on the multi-information display.
C059746	Brake System Control Module "A" Calibration / Parameter Memory Failure	No. 2 skid control ECU (brake actuator assembly) internal malfunction	No. 2 skid control ECU (brake actuator assembly)	DTC stored	Brake/EPB	A	An electric parking brake system malfunction is displayed on the multi-information display.
C13CF1C	Left Electric Parking Brake Actuator Current Sensor Circuit Voltage Out of Range	No. 2 skid control ECU (brake actuator assembly) internal malfunction	No. 2 skid control ECU (brake actuator assembly)	DTC stored	Brake/EPB	A	An electric parking brake system malfunction is displayed on the multi-information display.

DTC NO.	DETECTION ITEM	DTC DETECTION CONDITION	TROUBLE AREA	MEMORY	DTC OUTPUT FROM	PRIORITY	NOTE
C13D41C	Right Electric Parking Brake Actuator Current Sensor Circuit Voltage Out of Range	No. 2 skid control ECU (brake actuator assembly) internal malfunction	No. 2 skid control ECU (brake actuator assembly)	DTC stored	Brake/EPB	A	An electric parking brake system malfunction is displayed on the multi-information display.

PROCEDURE

1. REPLACE NO. 2 SKID CONTROL ECU (BRAKE ACTUATOR ASSEMBLY)

(a) Replace the No. 2 skid control ECU (brake actuator assembly).

HINT:

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NEXT  **END**

