Last Modified: 12-04-2024	6.11:8.1.0	Doc ID: RM1000000029X6M
Model Year Start: 2023	Model: Prius Prime	Prod Date Range: [12/2022 -]
Title: WINDOW / GLASS: POWER W	INDOW CONTROL SYSTEM:	B231200; Master SW Malfunction; 2023 - 2024 M
Prius Prius Prime [12/2022 -]		

DTC	B231200 Master SW Malfunction	
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DESCRIPTION

This DTC is stored when the ECU built into a multiplex network master switch assembly determine that the multiplex network master switch assembly is stuck.

DTC NO.	DETECTION ITEM	DTC DETECTION CONDITION	TROUBLE AREA	DTC OUTPUT FROM	PRIORITY
B231200	Master SW Malfunction	 Multiplex network master switch assembly stuck Multiplex network master switch assembly held in same position for more than 20 seconds 	Multiplex network master switch assembly	Main Body	A

CAUTION / NOTICE / HINT

NOTICE:

The power window control system uses the LIN communication system. Inspect the communication function by following How to Proceed with Troubleshooting. Troubleshoot the power window control system after confirming that the communication system is functioning properly.

Click here NFO

HINT:

If DTC B231200 is not output again after the DTC has been cleared, the DTC was stored due to the switch being held in the same position continuously.

PROCEDURE

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

Body Electrical > Main Body > Clear DTCs



2. CHECK FOR DTC

(a) Check for DTCs.

Body Electrical > Main Body > Trouble Codes

Result	PROCEED TO	
B231200 is output	А	
B231200 is not output	В	

REPLACE MULTIPLEX NETWORK MASTER SWITCH ASSEMBLY

B END (DTC WAS STORED DUE TO SWITCH BEING OPERATED FOR 20 SECONDS OR MORE)



