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<b>Model Year Start:</b> 2023	<b>Model:</b> Prius Prime	<b>Prod Date Range:</b> [03/2023 - ]
<b>Title:</b> NETWORKING: CAN COMMUNICATION SYSTEM (for PHEV Model): B102004; Central Gateway ECU System Internal Failure; 2023 - 2024 MY Prius Prime [03/2023 - ]		

<b>DTC</b>	<b>B102004</b>	<b>Central Gateway ECU System Internal Failure</b>
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## DESCRIPTION

DTC NO.	DETECTION ITEM	DTC DETECTION CONDITION	TROUBLE AREA	DTC OUTPUT FROM	PRIORITY	NOTE
B102004	Central Gateway ECU System Internal Failure	A malfunction in the non-volatile storage of the central gateway ECU (network gateway ECU) is detected.	Central gateway ECU (network gateway ECU)	Central Gateway	A	DTC Output from <ul style="list-style-type: none"> <li>Central gateway ECU (network gateway ECU)</li> </ul>

## PROCEDURE

<b>1.</b>	<b>RECONFIRM DTC OUTPUT</b>
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### Body Electrical > Central Gateway > Trouble Codes

RESULT	PROCEED TO
B102004 is output	A
B102004 is not output	B

**A** ► **REPLACE CENTRAL GATEWAY ECU (NETWORK GATEWAY ECU)**

**B** ► **USE SIMULATION METHOD TO CHECK**

