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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): DIAGNOSTIC TROUBLE CODE CHART; 2023 - 2024 MY Prius Prime [03/2023 - ]		

## DIAGNOSTIC TROUBLE CODE CHART

### Diagnostic Trouble Code Chart

DTC NO.	DETECTION ITEM	NOTE	LINK
B102004	Central Gateway ECU System Internal Failure	DTC Output from <ul style="list-style-type: none"> <li>Central gateway ECU (network gateway ECU)</li> </ul>	<a href="#">INFO</a>
U01BD87	Lost Communication with DC/DC Converter Control Module "C" Missing Message	DTC Output from <ul style="list-style-type: none"> <li>Hybrid vehicle control ECU</li> </ul>	<a href="#">INFO</a>
U029100	Lost Communication with Gear Shift Control Module "B" (System 2) Missing Message	DTC Output from <ul style="list-style-type: none"> <li>Transmission floor shift assembly</li> </ul>	<a href="#">INFO</a>
U029187	Lost Communication with Gear Shift Control Module "B" Missing Message	DTC Output from <ul style="list-style-type: none"> <li>Hybrid vehicle control ECU</li> </ul>	<a href="#">INFO</a>
U111A87	Lost Communication with ECM/PCM "A" (ch2) Missing Message	DTC Output from <ul style="list-style-type: none"> <li>Hybrid vehicle control ECU</li> <li>No. 2 skid control ECU (brake actuator assembly)</li> </ul>	<a href="#">INFO</a>
U113A87	Lost Communication with Solar Charging Control Module Missing Message	DTC Output from <ul style="list-style-type: none"> <li>Plugin charge control ECU assembly</li> </ul>	<a href="#">INFO</a>
U115000	Lost Communication with Hybrid Powertrain Control Module (ch2)	DTC Output from <ul style="list-style-type: none"> <li>No. 1 skid control ECU (brake booster with master cylinder assembly)</li> </ul>	<a href="#">INFO</a>
U115087	Lost Communication with Hybrid Powertrain Control Module (ch2) Missing Message	DTC Output from <ul style="list-style-type: none"> <li>Battery ECU assembly</li> <li>Solar energy control ECU assembly</li> </ul>	<a href="#">INFO</a>

DTC NO.	DETECTION ITEM	NOTE	LINK
U115087	Lost Communication with Hybrid Powertrain Control Module (ch2) Missing Message	DTC Output from <ul style="list-style-type: none"> <li>ECM</li> <li>No. 2 skid control ECU (brake actuator assembly)</li> </ul>	<a href="#">INFO</a>
U115187	Lost Communication with Hybrid/EV Powertrain Control Module (ch3) Missing Message	DTC Output from <ul style="list-style-type: none"> <li>Plugin charge control ECU assembly</li> </ul>	<a href="#">INFO</a>
U115387	Lost Communication with Hybrid/EV Battery Charger Control Module "A" (ch2) Missing Message	DTC Output from <ul style="list-style-type: none"> <li>Battery ECU assembly</li> <li>Hybrid vehicle control ECU</li> <li>Solar energy control ECU assembly</li> </ul>	<a href="#">INFO</a>
U115487	Lost Communication with Drive Motor Control Module "A" (ch2) Missing Message	DTC Output from <ul style="list-style-type: none"> <li>ECM</li> <li>Hybrid vehicle control ECU</li> </ul>	<a href="#">INFO</a>
U115987	Lost Communication with Electronic Brake Booster Control Module "A" (ch3) Missing Message	DTC Output from <ul style="list-style-type: none"> <li>No. 2 skid control ECU (brake actuator assembly)</li> </ul>	<a href="#">INFO</a>
U117008	Lost Communication with Brake System Control Module (ch2) Bus Signal / Message Failure	DTC Output from <ul style="list-style-type: none"> <li>Hybrid vehicle control ECU</li> <li>Inverter with converter assembly</li> </ul>	<a href="#">INFO</a>
U117087	Lost Communication with Brake System Control Module (ch2) Missing Message	DTC Output from <ul style="list-style-type: none"> <li>Inverter with converter assembly</li> <li>Hybrid vehicle control ECU</li> </ul>	<a href="#">INFO</a>
U117687	Lost Communication with Gear Shift Control Module "A" (Powertrain Bus) Missing Message	DTC Output from <ul style="list-style-type: none"> <li>Hybrid vehicle control ECU</li> </ul>	<a href="#">INFO</a>
U117B87	Lost Communication with Hybrid/EV Battery Energy Control Module "A" (ch2) Missing Message	DTC Output from <ul style="list-style-type: none"> <li>Hybrid vehicle control ECU</li> <li>Solar energy control ECU assembly</li> <li>Plugin charge control ECU assembly</li> </ul>	<a href="#">INFO</a>
U117D87	Lost Communication with Brake System Control Module (ch4) Missing Message	DTC Output from <ul style="list-style-type: none"> <li>No. 1 skid control ECU (brake booster with master cylinder)</li> </ul>	<a href="#">INFO</a>

DTC NO.	DETECTION ITEM	NOTE	LINK
		assembly)	
U11BC87	Lost Communication with Hybrid/EV Powertrain Control Module (ch6) Missing Message	DTC Output from <ul style="list-style-type: none"><li>Hybrid vehicle control ECU</li></ul>	<a href="#">INFO</a>

