

Last Modified: 12-04-2024	6.11:8.1.0	Doc ID: RM100000029GTF
Model Year Start: 2023	Model: Prius	Prod Date Range: [12/2022 -]
Title: NETWORKING: CAN COMMUNICATION SYSTEM (for HEV Model): DIAGNOSTIC TROUBLE CODE CHART; 2023 - 2024 MY Prius [12/2022 -]		

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"> Central gateway ECU (network gateway ECU) 	INFO
U01BD87	Lost Communication with DC/DC Converter Control Module "C" Missing Message	DTC Output from <ul style="list-style-type: none"> Hybrid vehicle control ECU 	INFO
U029100	Lost Communication with Gear Shift Control Module "B" (System 2) Missing Message	DTC Output from <ul style="list-style-type: none"> Transmission floor shift assembly 	INFO
U029187	Lost Communication with Gear Shift Control Module "B" Missing Message	DTC Output from <ul style="list-style-type: none"> Hybrid vehicle control ECU 	INFO
U111A87	Lost Communication with ECM/PCM "A" (ch2) Missing Message	DTC Output from <ul style="list-style-type: none"> Hybrid vehicle control ECU No. 2 skid control ECU (brake actuator assembly) 	INFO
U115000	Lost Communication with Hybrid Powertrain Control Module (ch2)	DTC Output from <ul style="list-style-type: none"> No. 1 skid control ECU (brake booster with master cylinder assembly) 	INFO
U115087	Lost Communication with Hybrid Powertrain Control Module (ch2) Missing Message	DTC Output from <ul style="list-style-type: none"> Battery ECU assembly 	INFO
U115087	Lost Communication with Hybrid Powertrain Control Module (ch2) Missing Message	DTC Output from <ul style="list-style-type: none"> ECM No. 2 skid control ECU (brake actuator assembly) 	INFO

DTC NO.	DETECTION ITEM	NOTE	LINK
U115487	Lost Communication with Drive Motor Control Module "A" (ch2) Missing Message	DTC Output from <ul style="list-style-type: none"> • ECM • Hybrid vehicle control ECU 	INFO
U115987	Lost Communication with Electronic Brake Booster Control Module "A" (ch3) Missing Message	DTC Output from <ul style="list-style-type: none"> • No. 2 skid control ECU (brake actuator assembly) 	INFO
U117008	Lost Communication with Brake System Control Module (ch2) Bus Signal / Message Failure	DTC Output from <ul style="list-style-type: none"> • Hybrid vehicle control ECU • Inverter with converter assembly 	INFO
U117087	Lost Communication with Brake System Control Module (ch2) Missing Message	DTC Output from <ul style="list-style-type: none"> • Inverter with converter assembly • Hybrid vehicle control ECU 	INFO
U117687	Lost Communication with Gear Shift Control Module "A" (Powertrain Bus) Missing Message	DTC Output from <ul style="list-style-type: none"> • Hybrid vehicle control ECU 	INFO
U117B87	Lost Communication with Hybrid/EV Battery Energy Control Module "A" (ch2) Missing Message	DTC Output from <ul style="list-style-type: none"> • Hybrid vehicle control ECU 	INFO
U117D87	Lost Communication with Brake System Control Module (ch4) Missing Message	DTC Output from <ul style="list-style-type: none"> • No. 1 skid control ECU (brake booster with master cylinder assembly) 	INFO
U11BC87	Lost Communication with Hybrid/EV Powertrain Control Module (ch6) Missing Message	DTC Output from <ul style="list-style-type: none"> • Hybrid vehicle control ECU 	INFO

