

## Master DTC Chart

- ▶ [ABS \(anti-lock brake system\)](#)
- ▶ [ACM \(audio front control module\)](#)
- ▶ [APIM \(SYNC module\)](#)
- ▶ [BCM \(body control module\)](#)
- ▶ [BCMB \(body control module B\)](#)
- ▶ [BCMC \(body control module C\)](#)
- ▶ [CCM \(cruise control module\)](#)
- ▶ [DDM \(driver door module\)](#)
- ▶ [DSM \(driver front seat module\)](#)
- ▶ [DSP \(audio digital signal processing module\)](#)
- ▼ [GWM \(gateway module A\)](#)

DTC	Description	PINPOINT TEST
U0028:09	Vehicle Communication Bus A: Component Failures	<a href="#">D: NO HS-CAN2 COMMUNICATION, ALL MODULES ARE NOT RESPONDING</a> (Controller Area Network (CAN) Module Communications Network)
U0037:09	Vehicle Communication Bus B: Component Failures	<a href="#">C: NO FD-CAN3 COMMUNICATION, ALL MODULES ARE NOT RESPONDING</a> (Controller Area Network (CAN) Module Communications Network)
U0046:09	Vehicle Communication Bus C: Component Failures	<a href="#">F: NO MS-CAN COMMUNICATION, ALL MODULES ARE NOT RESPONDING</a> (Controller Area Network (CAN) Module Communications Network)
U0055:09	Vehicle Communication Bus D: Component Failures	<a href="#">E: NO HS-CAN3 COMMUNICATION, ALL MODULES ARE NOT RESPONDING</a> (Controller Area Network (CAN) Module Communications Network)
U0064:09	Vehicle Communication Bus E: Component Failures	<a href="#">B: NO FD-CAN1 COMMUNICATION, ALL MODULES ARE NOT RESPONDING</a> (Controller Area Network (CAN) Module Communications Network)
U0080:09	Vehicle Communication Bus F: Component Failures	<a href="#">N: THE BCM DOES NOT RESPOND TO THE DIAGNOSTIC SCAN TOOL</a> (Controller Area Network (CAN) Module Communications Network)
U0089:09	Vehicle Communication Bus G: Component Failures	<a href="#">H: ALL MODULES ON DIAG1 DO NOT RESPOND TO THE DIAGNOSTIC SCAN TOOL</a> (Controller Area Network (CAN) Module Communications Network)
U0092:09	Vehicle Communication Bus H: Component Failures	<a href="#">AG: THE TCU DOES NOT RESPOND TO THE DIAGNOSTIC SCAN TOOL</a> (Controller Area Network (CAN) Module Communications Network)
U009B:09	Vehicle Communication Bus 'I': Component Failures	<a href="#">I: ALL MODULES ON DIAG2 DO NOT RESPOND TO THE DIAGNOSTIC SCAN TOOL</a> (Controller Area Network (CAN) Module Communications Network)
U102D:00	Incompatible Vehicle Software: No Sub Type Information	<a href="#">C: THE VEHICLE TOUCHSCREEN DISPLAYS INHIBIT</a> (Module Configuration - Vehicles With: Over-the-Air (OTA) Programming)
U1A01:00	Communication Link: No Sub Type Information	<a href="#">AJ: U1A01:00</a> (Controller Area Network (CAN) Module Communications Network)
U2100:00	Initial Configuration Not Complete: No Sub Type Information	<a href="#">AK: U2100:00 OR U2200:00</a> (Controller Area Network (CAN) Module Communications Network)
U211A:46	Trusted Real-Time Operational Network (TRON) Configuration: Calibration / Parameter Memory Failure	<a href="#">K: U211A:46</a> (Trusted Real-Time Operation Network (TRON))
U211B:05	Control Module Message Authentication: System Programming Failure	<a href="#">F: U211B:05, U211C:05, U35DA:00 OR U3035:00</a> (Trusted Real-Time Operation Network (TRON))

U211B:08	Control Module Message Authentication: Bus Signal / Message Failure	<a href="#">J: U211B:08</a> (Trusted Real-Time Operation Network (TRON))
U211B:43	Control Module Message Authentication: Special Memory Failure	<a href="#">B: MODULE MESSAGE AUTHENTICATION CONCERN</a> (Trusted Real-Time Operation Network (TRON))
U211B:44	Control Module Message Authentication: Data Memory Failure	<a href="#">A: U211B:44</a> (Trusted Real-Time Operation Network (TRON))
U211B:51	Control Module Message Authentication: Not Programmed	<a href="#">G: U211B:51, U3034, U211B:81, U35D9</a> (Trusted Real-Time Operation Network (TRON))
U211C:04	Gateway Module Message Authentication: System Internal Failure	<a href="#">H: U211C:04</a> (Trusted Real-Time Operation Network (TRON))
U211C:05	Gateway Module Message Authentication: System Programming Failure	<a href="#">F: U211B:05, U211C:05, U35DA:00 OR U3035:00</a> (Trusted Real-Time Operation Network (TRON))
U211C:54	Gateway Module Message Authentication: Missing Calibration	<a href="#">D: U211C:54</a> (Trusted Real-Time Operation Network (TRON))
U211C:61	Gateway Module Message Authentication: Signal Calculation Failure	<a href="#">E: U211C:61</a> (Trusted Real-Time Operation Network (TRON))
U211C:81	Gateway Module Message Authentication: Invalid Serial Data Received	<a href="#">C: U211C:81</a> (Trusted Real-Time Operation Network (TRON))
U2120:00	Ethernet Learning Incomplete: No Sub Type Information	<a href="#">C: U2120</a> (Ethernet Module Communications Network)
U2200:00	Control Module Configuration Memory Corrupt: No Sub Type Information	<a href="#">AK: U2100:00 OR U2200:00</a> (Controller Area Network (CAN) Module Communications Network)
U2401:00	Ethernet Failure With Accessory Protocol Interface Module (APIM): No Sub Type Information	<a href="#">B: U2401:00, U2402:00</a> (Ethernet Module Communications Network)
U2401:0A	Ethernet Failure With Accessory Protocol Interface Module (APIM): General Electrical Failures - 2	<a href="#">A: ETHERNET NETWORK FAILURE - MULTIPLE DIAGNOSTIC TROUBLE CODES</a> (Ethernet Module Communications Network)
U2401:81	Ethernet Failure With Accessory Protocol Interface Module (APIM): Invalid Serial Data Received	<a href="#">A: ETHERNET NETWORK FAILURE - MULTIPLE DIAGNOSTIC TROUBLE CODES</a> (Ethernet Module Communications Network)
U2401:92	Ethernet Failure With Accessory Protocol Interface Module (APIM): Performance or Incorrect Operation	<a href="#">A: ETHERNET NETWORK FAILURE - MULTIPLE DIAGNOSTIC TROUBLE CODES</a> (Ethernet Module Communications Network)
U2402:00	Ethernet Failure With Telematic Control Unit Module (TCU): No Sub Type Information	<a href="#">B: U2401:00, U2402:00</a> (Ethernet Module Communications Network)
U2402:0A	Ethernet Failure With Telematic Control Unit Module (TCU): General Electrical Failures - 2	<a href="#">A: ETHERNET NETWORK FAILURE - MULTIPLE DIAGNOSTIC TROUBLE CODES</a> (Ethernet Module Communications Network)
U2402:81	Ethernet Failure With Telematic Control Unit Module (TCU): Invalid Serial Data Received	<a href="#">A: ETHERNET NETWORK FAILURE - MULTIPLE DIAGNOSTIC TROUBLE CODES</a> (Ethernet Module Communications Network)
U2402:92	Ethernet Failure With Telematic Control Unit Module (TCU): Performance or Incorrect Operation	<a href="#">A: ETHERNET NETWORK FAILURE - MULTIPLE DIAGNOSTIC TROUBLE CODES</a> (Ethernet Module Communications Network)
U2403:0A	Ethernet Failure With Instrument Panel Cluster Control Module (IPC): General Electrical Failures - 2	<a href="#">A: ETHERNET NETWORK FAILURE - MULTIPLE DIAGNOSTIC TROUBLE CODES</a> (Ethernet Module Communications Network)
U2403:81	Ethernet Failure With Instrument Panel Cluster Control Module (IPC): Invalid Serial Data Received	<a href="#">A: ETHERNET NETWORK FAILURE - MULTIPLE DIAGNOSTIC TROUBLE CODES</a> (Ethernet Module Communications Network)
U2403:92	Ethernet Failure With Instrument Panel Cluster Control Module (IPC): Performance or Incorrect Operation	<a href="#">A: ETHERNET NETWORK FAILURE - MULTIPLE DIAGNOSTIC TROUBLE CODES</a> (Ethernet Module Communications Network)
U2404:0A	Ethernet Failure With Image Processing Module 'A' (IPMA): General Electrical Failures - 2	<a href="#">A: ETHERNET NETWORK FAILURE - MULTIPLE DIAGNOSTIC TROUBLE CODES</a> (Ethernet Module Communications Network)

U2404:81	Ethernet Failure With Image Processing Module 'A' (IPMA): Invalid Serial Data Received	<a href="#">A: ETHERNET NETWORK FAILURE - MULTIPLE DIAGNOSTIC TROUBLE CODES</a> (Ethernet Module Communications Network)
U2404:92	Ethernet Failure With Image Processing Module 'A' (IPMA): Performance or Incorrect Operation	<a href="#">A: ETHERNET NETWORK FAILURE - MULTIPLE DIAGNOSTIC TROUBLE CODES</a> (Ethernet Module Communications Network)
U3000:04	Control Module: System Internal Failure	<a href="#">AL: U3000:04, U3000:43 OR U3000:49</a> (Controller Area Network (CAN) Module Communications Network)
U3000:43	Control Module: Special Memory Failure	<a href="#">AL: U3000:04, U3000:43 OR U3000:49</a> (Controller Area Network (CAN) Module Communications Network)
U3000:49	Control Module: Internal Electronic Failure	<a href="#">AL: U3000:04, U3000:43 OR U3000:49</a> (Controller Area Network (CAN) Module Communications Network)
U3000:57	Control Module: Invalid / Incompatible Software Component	<a href="#">AM: U3000:57</a> (Controller Area Network (CAN) Module Communications Network)
U3003:16	Battery Voltage: Circuit Voltage Below Threshold	<a href="#">AN: U3003:16</a> (Controller Area Network (CAN) Module Communications Network)
U3003:17	Battery Voltage: Circuit Voltage Above Threshold	<a href="#">AO: U3003:17</a> (Controller Area Network (CAN) Module Communications Network)

- ▶ [HCM \(headlamp control module\)](#)
- ▶ [HVAC \(heating, ventilation and air conditioning\)](#)
- ▶ [IPC \(instrument panel cluster\)](#)
- ▶ [IPMA \(image processing module A\)](#)
- ▶ [LDCMA \(Lighting Driver Control Module A\)](#)
- ▶ [LDCMB \(Lighting Driver Control Module B\)](#)
- ▶ [MRCMA \(movable roof control module A\)](#)
- ▶ [MRCMB \(movable roof control module B\)](#)
- ▶ [OCSM \(occupant classification system module\)](#)
- ▶ [PAM \(parking assist control module\)](#)
- ▶ [PCM \(powertrain control module\)](#)
- ▶ [PDM \(passenger door module\)](#)
- ▶ [PSCM \(power steering control module\)](#)
- ▶ [RCM \(restraints control module\)](#)
- ▶ [RTM \(radio transceiver module\)](#)
- ▶ [SCCM \(steering column control module\)](#)
- ▶ [SODL \(side obstacle detection control module LH\)](#)
- ▶ [SODR \(side obstacle detection control module RH\)](#)
- ▶ [TCU \(telematic control unit module\)](#)
- ▶ [VDM \(vehicle dynamics control module\)](#)
- ▶ [WACM \(wireless accessory charging module\)](#)

