

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 \(gateway module A\)](#)
- ▶ [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 \(power steering control module\)](#)

DTC	Description	PINPOINT TEST
B1D23:4B	Overheat Sensor: Over Temperature	AP: B1D23:4B OVERHEAT SENSOR (Power Steering)
C102D:00	High Friction Inside Power Steering: No Sub Type Information	L: PSCMDTC C102D:00 HIGH FRICTION INSIDE POWER STEERING (Power Steering)
C1110:56	Power steering Calibration Data: Invalid / Incompatible Configuration	E: PSCMDTC C1110:56 POWER STEERING CALIBRATION DATA (Power Steering)
C1B00:49	Steering Angle Sensor: Internal Electronic Failure	Y: PSCMDTC C1B00:49 STEERING ANGLE SENSOR (Power Steering)
C1B00:62	Steering Angle Sensor: Signal Compare Failure	X: PSCMDTC C1B00:62 STEERING ANGLE SENSOR (Power Steering)
C200B:49	Steering Shaft Torque Sensor 1: Internal Electronic Failure	N: PSCMDTC C200B:49 STEERING SHAFT TORQUE SENSOR 1: INTERNAL ELECTRONIC FAILURE (Power Steering)
C200B:62	Steering Shaft Torque Sensor 1: Signal Compare Failure	Q: PSCMDTC C200B:62 STEERING SHAFT TORQUE SENSOR 1: SIGNAL COMPARE FAILURE (Power Steering)
C200C:49	Steering Shaft Torque Sensor 2: Internal Electronic Failure	O: PSCMDTC C200C:49 STEERING SHAFT TORQUE SENSOR 2: INTERNAL ELECTRONIC FAILURE (Power Steering)
C200C:62	Steering Shaft Torque Sensor 2: Signal Compare Failure	R: PSCMDTC C200C:62 STEERING SHAFT TORQUE SENSOR 2: SIGNAL COMPARE FAILURE (Power Steering)

C200D:49	Motor Rotation Angle Sensor: Internal Electronic Failure	P: PSCMDTC C200D:49 MOTOR ROTATION ANGLE SENSOR: INTERNAL ELECTRONIC FAILURE (Power Steering)
C200D:62	Motor Rotation Angle Sensor: Signal Compare Failure	S: PSCMDTC C200D:62 MOTOR ROTATION ANGLE SENSOR: SIGNAL COMPARE FAILURE (Power Steering)
U0100:00	Lost Communication With ECM/PCM 'A': No Sub Type Information	AC: PSCMDTC U0100:00 LOST COMMUNICATION WITH ECM / PCM "A" (Power Steering)
U0121:00	Lost Communication With Anti-Lock Brake System (ABS) Control Module 'A': No Sub Type Information	AD: PSCMDTC U0121:00 LOST COMMUNICATION WITH ANTI-LOCK BRAKE SYSTEM (ABS) CONTROL MODULE (Power Steering)
U0122:00	Lost Communication With Vehicle Dynamics Control Module: No Sub Type Information	AM: U0122:00 LOST COMMUNICATION WITH VDM (Power Steering)
U0126:00	Lost Communication With Steering Angle Sensor Module: No Sub Type Information	AS: PSCMDTC U0126:00 LOST COMMUNICATION WITH STEERING ANGLE SENSOR MODULE (Power Steering)
U0140:00	Lost Communication With Body Control Module: No Sub Type Information	AJ: PSCM (POWER STEERING CONTROL MODULE) DTC (DIAGNOSTIC TROUBLE CODE) U0140:00 LOST COMMUNICATION WITH BODY CONTROL MODULE (Power Steering)
U0146:00	Lost Communication With Serial Data Gateway 'A': No Sub Type Information	AT: U0146:00, U0447:08 OR U0447:29 LOST COMMUNICATION WITH OR RECEIVED DATA FROM GWM (Power Steering)
U0151:00	Lost Communication With Restraints Control Module: No Sub Type Information	AU: PSCMDTC U0151:00 LOST COMMUNICATION WITH RESTRAINTS CONTROL MODULE (Power Steering)
U0155:00	Lost Communication With Instrument Panel Cluster (IPC) Control Module: No Sub Type Information	AK: U0155:00, U0423:00 OR U0423:29 LOST COMMUNICATION & INVALID DATA FROM IPC MODULE (Power Steering)
U0159:00	Lost Communication With Parking Assist Control Module 'A': No Sub Type Information	AV: PSCMDTC U0159:00 LOST COMMUNICATION WITH PARKING ASSIST CONTROL MODULE "A" (Power Steering)
U0212:00	Lost Communication With Steering Column Control Module: No Sub Type Information	AW: PSCMDTC U0212:00 LOST COMMUNICATION WITH STEERING COLUMN CONTROL MODULE" (Power Steering)
U023A:00	Lost Communication With Image Processing Module A: No Sub Type Information	AX: PSCMDTC U023A:00 LOST COMMUNICATION WITH IMAGE PROCESSING MODULE A (Power Steering)
U023B:00	Lost Communication With Image Processing Module B: No Sub Type Information	AL: U023B:00, U053C:00 LOST COMMUNICATION & INVALID DATA RECEIVED FROM IPMB (Power Steering)
U0252:00	Lost Communication With Lighting Control Module- Rear 'B': No Sub Type Information	AN: U0252:00, U0553:00 LOST COMMUNICATION & INVALID DATA RECEIVED FROM LIGHTING CONTROL MODULE-REAR (Power Steering)
U0253:00	Lost Communication With Accessory Protocol Interface Module: No Sub Type Information	AY: PSCMDTC U0253:00 LOST COMMUNICATION WITH ACCESSORY PROTOCOL INTERFACE MODULE (Power Steering)
U0256:00	Lost Communication With Front Controls Interface Module 'A': No Sub Type Information	AZ: PSCMDTC U0256:00 LOST COMMUNICATION WITH FRONT CONTROLS INTERFACE MODULE (Power Steering)
U0401:00	Invalid Data Received from ECM/PCM A: No Sub Type Information	T: PSCMDTC U0401:00 INVALID DATA RECEIVED FROM POWERTRAIN CONTROL MODULE (Power Steering)
U0415:00	Invalid Data Received from Anti-Lock Brake System (ABS) Control Module 'A': No Sub Type Information	U: U0415:00, U0415:22 OR U0415:29 INVALID DATA RECEIVED FROM ABS MODULE (Power Steering)
U0415:22	Invalid Data Received from Anti-Lock Brake System (ABS) Control Module 'A': Signal Amplitude Greater Than Maximum	U: U0415:00, U0415:22 OR U0415:29 INVALID DATA RECEIVED FROM ABS MODULE (Power Steering)
U0415:29	Invalid Data Received from Anti-Lock Brake System (ABS) Control Module 'A': Signal Invalid	U: U0415:00, U0415:22 OR U0415:29 INVALID DATA RECEIVED FROM ABS MODULE (Power Steering)

U0416:00	Invalid Data Received From Vehicle Dynamics Control Module: No Sub Type Information	V: PSCMDTC U0416:00 OR U0416:08 INVALID DATA RECEIVED FROM VEHICLE DYNAMICS CONTROL MODULE (Power Steering)
U0416:08	Invalid Data Received From Vehicle Dynamics Control Module: Bus Signal / Message Failure	V: PSCMDTC U0416:00 OR U0416:08 INVALID DATA RECEIVED FROM VEHICLE DYNAMICS CONTROL MODULE (Power Steering)
U0422:00	Invalid Data Received From Body Control Module: No Sub Type Information	W: U0422:00 OR U0422:29 INVALID DATA RECEIVED FROM BCM (Power Steering)
U0422:29	Invalid Data Received From Body Control Module: Signal Invalid	W: U0422:00 OR U0422:29 INVALID DATA RECEIVED FROM BCM (Power Steering)
U0423:00	Invalid Data Received from Instrument Panel Cluster Control Module: No Sub Type Information	AK: U0155:00,U0423:00 OR U0423:29 LOST COMMUNICATION & INVALID DATA FROM IPC MODULE (Power Steering)
U0423:29	Invalid Data Received from Instrument Panel Cluster Control Module: Signal Invalid	AK: U0155:00,U0423:00 OR U0423:29 LOST COMMUNICATION & INVALID DATA FROM IPC MODULE (Power Steering)
U0428:00	Invalid Data Received From Steering Angle Sensor Module: No Sub Type Information	BA: PSCMDTC U0428:00 INVALID DATA RECEIVED FROM THE STEERING ANGLE SENSOR MODULE (Power Steering)
U0447:08	Invalid Data Received From Serial Data Gateway Module 'A': Bus Signal / Message Failure	AT: U0146:00, U0447:08 OR U0447:29 LOST COMMUNICATION WITH OR RECEIVED DATA FROM GWM (Power Steering)
U0447:29	Invalid Data Received From Serial Data Gateway Module 'A': Signal Invalid	AT: U0146:00, U0447:08 OR U0447:29 LOST COMMUNICATION WITH OR RECEIVED DATA FROM GWM (Power Steering)
U0452:00	Invalid Data Received From Restraints Control Module: No Sub Type Information	BB: PSCMDTC U0452:00 INVALID DATA RECEIVED FROM RESTRAINTS CONTROL MODULE (Power Steering)
U045A:00	Invalid Data Received From Parking Assist Control Module 'A': No Sub Type Information	BC: PSCMDTC U045A:00 INVALID DATA RECEIVED FROM THE PARKING ASSIST CONTROL MODULE (Power Steering)
U053B:00	Invalid Data Received From Image Processing Module A: No Sub Type Information	AO: U053B:00 INVALID DATA RECEIVED FROM IMAGE PROCESSING MODULE A (Power Steering)
U053C:00	Invalid Data Received From Image Processing Module B: No Sub Type Information	AL: U023B:00, U053C:00 LOST COMMUNICATION & INVALID DATA RECEIVED FROM IPMB (Power Steering)
U0553:00	Invalid Data Received From Lighting Control Module-Rear 'B': No Sub Type Information	AN: U0252:00, U0553:00 LOST COMMUNICATION & INVALID DATA RECEIVED FROM LIGHTING CONTROL MODULE-REAR (Power Steering)
U0554:00	Invalid Data Received From Accessory Protocol Interface Module: No Sub Type Information	BD: PSCMDTC U0554:00 INVALID DATA RECEIVED FROM THE ACCESSORY PROTOCOL INTERFACE MODULE (Power Steering)
U0557:00	Invalid Data Received From Front Controls Interface Module 'A': No Sub Type Information	BE: PSCMDTC U0557:00 INVALID DATA RECEIVED FROM FRONT CONTROLS INTERFACE MODULE "A" (Power Steering)
U2014:78	Control Module Hardware: Alignment Or Adjustment Incorrect	K: PSCMDTC U2014;78, U2014:81 OR U2014:92 CONTROL MODULE HARDWARE FAULTS (Power Steering)
U2014:81	Control Module Hardware: Invalid Serial Data Received	K: PSCMDTC U2014;78, U2014:81 OR U2014:92 CONTROL MODULE HARDWARE FAULTS (Power Steering)
U2014:92	Control Module Hardware: Performance or Incorrect Operation	K: PSCMDTC U2014;78, U2014:81 OR U2014:92 CONTROL MODULE HARDWARE FAULTS (Power Steering)
U2016:47	Control Module Main Software: Watchdog / Safety μ C Failure	Z: PSCMDTC U2016:47 OR U2016:48 CONTROL MODULE MAIN SOFTWARE (Power Steering)
U2016:48	Control Module Main Software: Supervision Software Failure	Z: PSCMDTC U2016:47 OR U2016:48 CONTROL MODULE MAIN SOFTWARE (Power Steering)
U202B:00	In-Use Application Signing Key: No Sub Type Information	BF: PSCM DTC U202B IN-USE APPLICATION SIGNING KEY (Power Steering)

U202B:56	In-Use Application Signing Key: Invalid / Incompatible Configuration	BF: PSCM DTC U202B IN-USE APPLICATION SIGNING KEY (Power Steering)
U2100:00	Initial Configuration Not Complete: No Sub Type Information	AB: PSCMDTC U2100:00 INITIAL CONFIGURATION NOT COMPLETE (Power Steering)
U211B:05	Control Module Message Authentication: System Programming Failure	F: U211B:05, U211C:05, U35DA:00 OR U3035:00 (Trusted Real-Time Operation Network (TRON))
U211B:08	Control Module Message Authentication: Bus Signal / Message Failure	J: U211B:08 (Trusted Real-Time Operation Network (TRON))
U211B:43	Control Module Message Authentication: Special Memory Failure	B: MODULE MESSAGE AUTHENTICATION CONCERN (Trusted Real-Time Operation Network (TRON))
U211B:51	Control Module Message Authentication: Not Programmed	G: U211B:51, U3034, U211B:81, U35D9 (Trusted Real-Time Operation Network (TRON))
U211B:81	Control Module Message Authentication: Invalid Serial Data Received	G: U211B:51, U3034, U211B:81, U35D9 (Trusted Real-Time Operation Network (TRON))
U211B:87	Control Module Message Authentication: Missing Message	I: U211B:87 (Trusted Real-Time Operation Network (TRON))
U2300:55	Central Configuration: Not Configured	F: PSCMDTC U2300:55 OR U2300:56 CENTRAL CONFIGURATION (Power Steering)
U2300:56	Central Configuration: Invalid / Incompatible Configuration	F: PSCMDTC U2300:55 OR U2300:56 CENTRAL CONFIGURATION (Power Steering)
U3000:42	Control Module: General Memory Failure	C: PSCMDTC U3000:42, U3000:49, OR U3000:61 CONTROL MODULE CONCERNS (Power Steering)
U3000:49	Control Module: Internal Electronic Failure	C: PSCMDTC U3000:42, U3000:49, OR U3000:61 CONTROL MODULE CONCERNS (Power Steering)
U3000:61	Control Module: Signal Calculation Failure	C: PSCMDTC U3000:42, U3000:49, OR U3000:61 CONTROL MODULE CONCERNS (Power Steering)
U3000:96	Control Module: Component Internal Failure	B: PSCMDTC U3000:96 CONTROL MODULE: COMPONENT INTERNAL FAILURE (Power Steering)
U3001:68	Control Module Improper Shutdown Performance: Event Information	AQ: PSCMDTC U3001:68 OR U3001:89 CONTROL MODULE IMPROPER SHUTDOWN PERFORMANCE (Power Steering)
U3001:89	Control Module Improper Shutdown Performance: Data Transfer Failure	AQ: PSCMDTC U3001:68 OR U3001:89 CONTROL MODULE IMPROPER SHUTDOWN PERFORMANCE (Power Steering)
U3003:16	Battery Voltage: Circuit Voltage Below Threshold	AA: PSCMDTC U3003:16, U3003:17, U3003:18, U3003:19, U3003:68, U3003:A2 BATTERY VOLTAGE FAULTS (Power Steering)
U3003:17	Battery Voltage: Circuit Voltage Above Threshold	AA: PSCMDTC U3003:16, U3003:17, U3003:18, U3003:19, U3003:68, U3003:A2 BATTERY VOLTAGE FAULTS (Power Steering)
U3003:18	Battery Voltage: Circuit Current Below Threshold	AA: PSCMDTC U3003:16, U3003:17, U3003:18, U3003:19, U3003:68, U3003:A2 BATTERY VOLTAGE FAULTS (Power Steering)
U3003:19	Battery Voltage: Circuit Current Above Threshold	AA: PSCMDTC U3003:16, U3003:17, U3003:18, U3003:19, U3003:68, U3003:A2 BATTERY VOLTAGE FAULTS (Power Steering)
U3003:68	Battery Voltage: Event Information	AA: PSCMDTC U3003:16, U3003:17, U3003:18, U3003:19, U3003:68, U3003:A2 BATTERY VOLTAGE FAULTS (Power Steering)
U3003:A2	Battery Voltage: System Voltage Low	AA: PSCMDTC U3003:16, U3003:17, U3003:18, U3003:19, U3003:68, U3003:A2 BATTERY VOLTAGE FAULTS (Power Steering)
U3008:1B	Control Module Ground 'A': Circuit Resistance Above Threshold	BJ: U3008:1B, U3009:1B CONTROL MODULE GROUND "A": CIRCUIT RESISTANCE ABOVE THRESHOLD (Power Steering)

U3009:1B Control Module Ground 'B': Circuit Resistance Above Threshold

BJ: U3008:1B, U3009:1B CONTROL MODULE GROUND "A": CIRCUIT RESISTANCE ABOVE THRESHOLD (Power Steering)

- ▶ [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 \(wireless accessory charging module\)](#)

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