

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 \(heating, ventilation and air conditioning\)](#)

DTC	Description	PINPOINT TEST
B1034:11	Left Front Seat Heater Element: Circuit Short To Ground	I: THE LEFT HEATED SEAT IS INOPERATIVE/DOES NOT OPERATE CORRECTLY — WITHOUT HEATED/VENTILATED SEATS (Front Seats)
B1034:12	Left Front Seat Heater Element: Circuit Short To Battery	I: THE LEFT HEATED SEAT IS INOPERATIVE/DOES NOT OPERATE CORRECTLY — WITHOUT HEATED/VENTILATED SEATS (Front Seats)
B1034:13	Left Front Seat Heater Element: Circuit Open	I: THE LEFT HEATED SEAT IS INOPERATIVE/DOES NOT OPERATE CORRECTLY — WITHOUT HEATED/VENTILATED SEATS (Front Seats)
B1036:11	Right Front Seat Heater Element: Circuit Short To Ground	J: THE RIGHT HEATED SEAT IS INOPERATIVE/DOES NOT OPERATE CORRECTLY — WITHOUT HEATED/VENTILATED SEATS (Front Seats)
B1036:12	Right Front Seat Heater Element: Circuit Short To Battery	J: THE RIGHT HEATED SEAT IS INOPERATIVE/DOES NOT OPERATE CORRECTLY — WITHOUT HEATED/VENTILATED SEATS (Front Seats)
B1036:13	Right Front Seat Heater Element: Circuit Open	J: THE RIGHT HEATED SEAT IS INOPERATIVE/DOES NOT OPERATE CORRECTLY — WITHOUT HEATED/VENTILATED SEATS (Front Seats)
B1038:11	Left Front Seat Heater Sensor: Circuit Short To Ground	I: THE LEFT HEATED SEAT IS INOPERATIVE/DOES NOT OPERATE CORRECTLY — WITHOUT HEATED/VENTILATED SEATS (Front Seats)
B1038:15	Left Front Seat Heater Sensor: Circuit Short To Battery Or Open	I: THE LEFT HEATED SEAT IS INOPERATIVE/DOES NOT OPERATE CORRECTLY — WITHOUT HEATED/VENTILATED SEATS (Front Seats)
B103A:11	Right Front Seat Heater Sensor: Circuit Short To Ground	J: THE RIGHT HEATED SEAT IS INOPERATIVE/DOES NOT OPERATE CORRECTLY — WITHOUT HEATED/VENTILATED SEATS (Front Seats)
B103A:15	Right Front Seat Heater Sensor: Circuit Short To Battery Or Open	J: THE RIGHT HEATED SEAT IS INOPERATIVE/DOES NOT OPERATE CORRECTLY — WITHOUT HEATED/VENTILATED SEATS (Front Seats)
B1081:07	Left Temperature Damper Motor: Mechanical Failures	N: B1081:07, B1081:11, B1081:12, B1081:13, B11E5:11, B11E5:15 (Climate Control System)
B1081:11	Left Temperature Damper Motor: Circuit Short To Ground	N: B1081:07, B1081:11, B1081:12, B1081:13, B11E5:11, B11E5:15 (Climate Control System)
B1081:12	Left Temperature Damper Motor: Circuit Short To Battery	N: B1081:07, B1081:11, B1081:12, B1081:13, B11E5:11, B11E5:15 (Climate Control System)
B1081:13	Left Temperature Damper Motor: Circuit Open	N: B1081:07, B1081:11, B1081:12, B1081:13, B11E5:11, B11E5:15 (Climate Control System)

B1082:07	Right Temperature Damper Motor: Mechanical Failures	O: B1082:07, B1082:11, B1082:12, B1082:13, B11E6:11, B11E6:15 (Climate Control System)
B1082:11	Right Temperature Damper Motor: Circuit Short To Ground	O: B1082:07, B1082:11, B1082:12, B1082:13, B11E6:11, B11E6:15 (Climate Control System)
B1082:12	Right Temperature Damper Motor: Circuit Short To Battery	O: B1082:07, B1082:11, B1082:12, B1082:13, B11E6:11, B11E6:15 (Climate Control System)
B1082:13	Right Temperature Damper Motor: Circuit Open	O: B1082:07, B1082:11, B1082:12, B1082:13, B11E6:11, B11E6:15 (Climate Control System)
B1083:07	Recirculation Damper Motor: Mechanical Failures	D: B1083:07, B1083:11, B1083:12, B1083:13, B11F0:11, B11F0:15 (Climate Control System)
B1083:11	Recirculation Damper Motor: Circuit Short To Ground	D: B1083:07, B1083:11, B1083:12, B1083:13, B11F0:11, B11F0:15 (Climate Control System)
B1083:12	Recirculation Damper Motor: Circuit Short To Battery	D: B1083:07, B1083:11, B1083:12, B1083:13, B11F0:11, B11F0:15 (Climate Control System)
B1083:13	Recirculation Damper Motor: Circuit Open	D: B1083:07, B1083:11, B1083:12, B1083:13, B11F0:11, B11F0:15 (Climate Control System)
B1086:07	Air Distribution Damper Motor: Mechanical Failures	E: B1086:07, B1086:11, B1086:12, B1086:13, B11E7:11, B11E7:15 (Climate Control System)
B1086:11	Air Distribution Damper Motor: Circuit Short To Ground	E: B1086:07, B1086:11, B1086:12, B1086:13, B11E7:11, B11E7:15 (Climate Control System)
B1086:12	Air Distribution Damper Motor: Circuit Short To Battery	E: B1086:07, B1086:11, B1086:12, B1086:13, B11E7:11, B11E7:15 (Climate Control System)
B1086:13	Air Distribution Damper Motor: Circuit Open	E: B1086:07, B1086:11, B1086:12, B1086:13, B11E7:11, B11E7:15 (Climate Control System)
B10AF:11	Blower Fan Relay: Circuit Short To Ground	P: THE FRONT BLOWER MOTOR IS INOPERATIVE (Climate Control System)
B10AF:12	Blower Fan Relay: Circuit Short To Battery	P: THE FRONT BLOWER MOTOR IS INOPERATIVE (Climate Control System)
B10AF:12	Blower Fan Relay: Circuit Short To Battery	Q: THE FRONT BLOWER MOTOR DOES NOT OPERATE CORRECTLY (Climate Control System)
B10AF:13	Blower Fan Relay: Circuit Open	P: THE FRONT BLOWER MOTOR IS INOPERATIVE (Climate Control System)
B10B3:11	Right Panel Air Discharge Temperature: Circuit Short To Ground	R: B10B3:11, B10B3:15, B10B4:11, B10B4:15, B10B5:11, B10B5:15, B10B6:11, B10B6:15 (Climate Control System)
B10B3:15	Right Panel Air Discharge Temperature: Circuit Short To Battery Or Open	R: B10B3:11, B10B3:15, B10B4:11, B10B4:15, B10B5:11, B10B5:15, B10B6:11, B10B6:15 (Climate Control System)
B10B4:11	Right Floor Air Discharge Temperature: Circuit Short To Ground	R: B10B3:11, B10B3:15, B10B4:11, B10B4:15, B10B5:11, B10B5:15, B10B6:11, B10B6:15 (Climate Control System)
B10B4:15	Right Floor Air Discharge Temperature: Circuit Short To Battery Or Open	R: B10B3:11, B10B3:15, B10B4:11, B10B4:15, B10B5:11, B10B5:15, B10B6:11, B10B6:15 (Climate Control System)
B10B5:11	Left Panel Air Discharge Temperature: Circuit Short To Ground	R: B10B3:11, B10B3:15, B10B4:11, B10B4:15, B10B5:11, B10B5:15, B10B6:11, B10B6:15 (Climate Control System)
B10B5:15	Left Panel Air Discharge Temperature: Circuit Short To Battery Or Open	R: B10B3:11, B10B3:15, B10B4:11, B10B4:15, B10B5:11, B10B5:15, B10B6:11, B10B6:15 (Climate Control System)
B10B6:11	Left Floor Air Discharge Temperature: Circuit Short To Ground	R: B10B3:11, B10B3:15, B10B4:11, B10B4:15, B10B5:11, B10B5:15, B10B6:11, B10B6:15 (Climate Control System)
B10B6:15	Left Floor Air Discharge Temperature: Circuit Short To Battery Or Open	R: B10B3:11, B10B3:15, B10B4:11, B10B4:15, B10B5:11, B10B5:15, B10B6:11, B10B6:15 (Climate Control System)
B10B8:63	Push Buttons: Circuit/Component Protection Time-Out	AK: B10B8:63 (Climate Control System)
B10B9:12	Blower Control: Circuit Short To Battery	P: THE FRONT BLOWER MOTOR IS INOPERATIVE (Climate Control System)
B10B9:14	Blower Control: Circuit Short To Ground Or Open	P: THE FRONT BLOWER MOTOR IS INOPERATIVE (Climate Control System)
B10B9:14	Blower Control: Circuit Short To Ground Or Open	Q: THE FRONT BLOWER MOTOR DOES NOT OPERATE CORRECTLY (Climate Control System)
B11E5:11	Left HVAC Damper Position Sensor: Circuit Short To Ground	N: B1081:07, B1081:11, B1081:12, B1081:13, B11E5:11, B11E5:15 (Climate Control System)

B11E5:15	Left HVAC Damper Position Sensor: Circuit Short To Battery Or Open	N: B1081:07, B1081:11, B1081:12, B1081:13, B11E5:11, B11E5:15 (Climate Control System)
B11E6:11	Right HVAC Damper Position Sensor: Circuit Short To Ground	O: B1082:07, B1082:11, B1082:12, B1082:13, B11E6:11, B11E6:15 (Climate Control System)
B11E6:15	Right HVAC Damper Position Sensor: Circuit Short To Battery Or Open	O: B1082:07, B1082:11, B1082:12, B1082:13, B11E6:11, B11E6:15 (Climate Control System)
B11E7:11	Air Distribution Damper Position Sensor: Circuit Short To Ground	E: B1086:07, B1086:11, B1086:12, B1086:13, B11E7:11, B11E7:15 (Climate Control System)
B11E7:15	Air Distribution Damper Position Sensor: Circuit Short To Battery Or Open	E: B1086:07, B1086:11, B1086:12, B1086:13, B11E7:11, B11E7:15 (Climate Control System)
B11F0:11	Air Intake Damper Position Sensor: Circuit Short To Ground	D: B1083:07, B1083:11, B1083:12, B1083:13, B11F0:11, B11F0:15 (Climate Control System)
B11F0:15	Air Intake Damper Position Sensor: Circuit Short To Battery Or Open	D: B1083:07, B1083:11, B1083:12, B1083:13, B11F0:11, B11F0:15 (Climate Control System)
B162E:11	Max Defrost LED: Circuit Short To Ground	AJ: B162E:11, B162E:15 (Climate Control System)
B162E:11	Max Defrost LED: Circuit Short To Ground	L: DTC B162E:11, B162E:15 (Glass, Frames and Mechanisms)
B162E:15	Max Defrost LED: Circuit Short To Battery Or Open	AJ: B162E:11, B162E:15 (Climate Control System)
B162E:15	Max Defrost LED: Circuit Short To Battery Or Open	L: DTC B162E:11, B162E:15 (Glass, Frames and Mechanisms)
B1A61:11	Cabin Temperature Sensor: Circuit Short To Ground	S: B1A61:11, B1A61:15, B1A69:11, B1A69:15, B1A69:92 (Climate Control System)
B1A61:15	Cabin Temperature Sensor: Circuit Short To Battery Or Open	S: B1A61:11, B1A61:15, B1A69:11, B1A69:15, B1A69:92 (Climate Control System)
B1A63:11	Right Solar Sensor: Circuit Short To Ground	T: B1A63:11, B1A63:15, B1A64:11, B1A64:15 (Climate Control System)
B1A63:15	Right Solar Sensor: Circuit Short To Battery Or Open	T: B1A63:11, B1A63:15, B1A64:11, B1A64:15 (Climate Control System)
B1A64:11	Left Solar Sensor: Circuit Short To Ground	T: B1A63:11, B1A63:15, B1A64:11, B1A64:15 (Climate Control System)
B1A64:15	Left Solar Sensor: Circuit Short To Battery Or Open	T: B1A63:11, B1A63:15, B1A64:11, B1A64:15 (Climate Control System)
B1A69:11	Humidity Sensor: Circuit Short To Ground	S: B1A61:11, B1A61:15, B1A69:11, B1A69:15, B1A69:92 (Climate Control System)
B1A69:15	Humidity Sensor: Circuit Short To Battery Or Open	S: B1A61:11, B1A61:15, B1A69:11, B1A69:15, B1A69:92 (Climate Control System)
B1A69:92	Humidity Sensor: Performance or Incorrect Operation	S: B1A61:11, B1A61:15, B1A69:11, B1A69:15, B1A69:92 (Climate Control System)
B1B71:11	Evaporator Temperature Sensor: Circuit Short To Ground	U: B1B71:11, B1B71:15 (Climate Control System)
B1B71:15	Evaporator Temperature Sensor: Circuit Short To Battery Or Open	U: B1B71:11, B1B71:15 (Climate Control System)
C1B14:11	Sensor Supply Voltage A: Circuit Short To Ground	K: C1B14:11, C1B14:12 (Climate Control System)
C1B14:12	Sensor Supply Voltage A: Circuit Short To Battery	K: C1B14:11, C1B14:12 (Climate Control System)
U0100:00	Lost Communication With ECM/PCM 'A': No Sub Type Information	X: U0100:00 (Climate Control System)
U0140:00	Lost Communication With Body Control Module: No Sub Type Information	Y: U0140:00 (Climate Control System)
U0151:00	Lost Communication With Restraints Control Module: No Sub Type Information	Z: U0151:00 (Climate Control System)
U0155:00	Lost Communication With Instrument Panel Cluster (IPC) Control Module: No Sub Type Information	AA: U0155:00 (Climate Control System)
U0253:00	Lost Communication With Accessory Protocol Interface Module: No Sub Type Information	AB: U0253:00 (Climate Control System)
U0401:00	Invalid Data Received from ECM/PCM A: No Sub Type Information	AC: U0401:00, U0401:82, U0422:68, U0422:81, U0452:82 (Climate Control System)

U0401:82	Invalid Data Received from ECM/PCM A: Alive / Sequence Counter Incorrect / Not Updated	AC: U0401:00, U0401:82, U0422:68, U0422:81, U0452:82 (Climate Control System)
U0422:68	Invalid Data Received From Body Control Module: Event Information	AC: U0401:00, U0401:82, U0422:68, U0422:81, U0452:82 (Climate Control System)
U0422:81	Invalid Data Received From Body Control Module: Invalid Serial Data Received	AC: U0401:00, U0401:82, U0422:68, U0422:81, U0452:82 (Climate Control System)
U0452:82	Invalid Data Received From Restraints Control Module: Alive / Sequence Counter Incorrect / Not Updated	AC: U0401:00, U0401:82, U0422:68, U0422:81, U0452:82 (Climate Control System)
U1000:00	Solid State Driver Protection Active -Driver Disabled: No Sub Type Information	AD: U1000:00 (Climate Control System)
U2024:51	Control Module Cal-Config Data: Not Programmed	AE: U2024:51, U2100:00 (Climate Control System)
U2100:00	Initial Configuration Not Complete: No Sub Type Information	AE: U2024:51, U2100:00 (Climate Control System)
U3000:41	Control Module: General Checksum Failure	AF: U3000:41, U3000:49 (Climate Control System)
U3000:49	Control Module: Internal Electronic Failure	AF: U3000:41, U3000:49 (Climate Control System)
U3003:16	Battery Voltage: Circuit Voltage Below Threshold	AG: U3003:16 (Climate Control System)
U3003:17	Battery Voltage: Circuit Voltage Above Threshold	AH: U3003:17 (Climate Control System)

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

