

**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 \(power steering control module\)](#)
- ▶ [RCM \(restraints control module\)](#)
- ▼ [RTM \(radio transceiver module\)](#)

DTC	Description	PINPOINT TEST
U0146:00	Lost Communication With Serial Data Gateway 'A': No Sub Type Information	<a href="#">H: U0146:00</a> (Tire Pressure Monitoring System (TPMS))
U0401:00	Invalid Data Received from ECM/PCM A: No Sub Type Information	<a href="#">J: U0401:00, U0401:82</a> (Tire Pressure Monitoring System (TPMS))
U0401:82	Invalid Data Received from ECM/PCM A: Alive / Sequence Counter Incorrect / Not Updated	<a href="#">J: U0401:00, U0401:82</a> (Tire Pressure Monitoring System (TPMS))
U1A00:00	Private Communication Network: No Sub Type Information	<a href="#">O: U0258:87, U1A00:00</a> (Locks, Latches and Entry Systems)
U1A00:00	Private Communication Network: No Sub Type Information	<a href="#">I: U1A00:00</a> (Tire Pressure Monitoring System (TPMS))
U2100:00	Initial Configuration Not Complete: No Sub Type Information	<a href="#">K: U0559:56, U2100:00, U3000:04</a> (Tire Pressure Monitoring System (TPMS))
U3000:04	Control Module: System Internal Failure	<a href="#">K: U0559:56, U2100:00, U3000:04</a> (Tire Pressure Monitoring System (TPMS))

▼ [SCCM \(steering column control module\)](#)

DTC	Description	PINPOINT TEST

B10AD:01	Rain Sensor: General Electrical Failure	<a href="#">F: THE RAIN SENSITIVE WIPER FEATURE IS INOPERATIVE/DOES NOT OPERATE CORRECTLY</a> (Wipers and Washers)
B10AD:02	Rain Sensor: General Signal Failure	<a href="#">F: THE RAIN SENSITIVE WIPER FEATURE IS INOPERATIVE/DOES NOT OPERATE CORRECTLY</a> (Wipers and Washers)
B10AD:08	Rain Sensor: Bus Signal / Message Failure	<a href="#">F: THE RAIN SENSITIVE WIPER FEATURE IS INOPERATIVE/DOES NOT OPERATE CORRECTLY</a> (Wipers and Washers)
B10AD:49	Rain Sensor: Internal Electronic Failure	<a href="#">F: THE RAIN SENSITIVE WIPER FEATURE IS INOPERATIVE/DOES NOT OPERATE CORRECTLY</a> (Wipers and Washers)
B10AD:49	Rain Sensor: Internal Electronic Failure	<a href="#">O: B10AD:49</a> (Wipers and Washers)
B10AD:55	Rain Sensor: Not Configured	<a href="#">L: B10AD:55 OR B1131:55</a> (Wipers and Washers)
B10AD:9A	Rain Sensor: Component or System Operating Conditions	<a href="#">P: B10AD:9A, B1131:9A</a> (Wipers and Washers)
B112B:04	Steering Wheel Module: System Internal Failure	<a href="#">O: B112B:04, B112B:44, B112B:45, B112B:46, B112B:49 OR U2200:00</a> (Steering Wheel and Column Electrical Components)
B112B:44	Steering Wheel Module: Data Memory Failure	<a href="#">O: B112B:04, B112B:44, B112B:45, B112B:46, B112B:49 OR U2200:00</a> (Steering Wheel and Column Electrical Components)
B112B:45	Steering Wheel Module: Program Memory Failure	<a href="#">O: B112B:04, B112B:44, B112B:45, B112B:46, B112B:49 OR U2200:00</a> (Steering Wheel and Column Electrical Components)
B112B:46	Steering Wheel Module: Calibration / Parameter Memory Failure	<a href="#">O: B112B:04, B112B:44, B112B:45, B112B:46, B112B:49 OR U2200:00</a> (Steering Wheel and Column Electrical Components)
B112B:49	Steering Wheel Module: Internal Electronic Failure	<a href="#">O: B112B:04, B112B:44, B112B:45, B112B:46, B112B:49 OR U2200:00</a> (Steering Wheel and Column Electrical Components)
B1131:01	Wiper motor module: General Electrical Failure	<a href="#">A: ALL WINDSHIELD WIPER MODES ARE INOPERATIVE</a> (Wipers and Washers)
B1131:02	Wiper motor module: General Signal Failure	<a href="#">A: ALL WINDSHIELD WIPER MODES ARE INOPERATIVE</a> (Wipers and Washers)
B1131:02	Wiper motor module: General Signal Failure	<a href="#">D: THE WINDSHIELD WIPERS STAY ON CONTINUOUSLY</a> (Wipers and Washers)
B1131:08	Wiper motor module: Bus Signal / Message Failure	<a href="#">B: THE INTERMITTENT AND/OR LOW SPEED WINDSHIELD WIPERS ARE INOPERATIVE</a> (Wipers and Washers)
B1131:49	Wiper motor module: Internal Electronic Failure	<a href="#">K: B1131:49</a> (Wipers and Washers)
B1131:55	Wiper motor module: Not Configured	<a href="#">L: B10AD:55 OR B1131:55</a> (Wipers and Washers)
B1131:9A	Wiper motor module: Component or System Operating Conditions	<a href="#">P: B10AD:9A, B1131:9A</a> (Wipers and Washers)
B124C:86	Turn Indicator Stalk Switch Pack: Signal Invalid	<a href="#">E: B124C:86, B124C:9E</a> (Headlamps)
B124C:86	Turn Indicator Stalk Switch Pack: Signal Invalid	<a href="#">O: B124C:86, B124C:9E</a> (Turn Signal and Hazard Lamps)
B124C:9E	Turn Indicator Stalk Switch Pack: Stuck On	<a href="#">E: B124C:86, B124C:9E</a> (Headlamps)

B124C:9E	Turn Indicator Stalk Switch Pack: Stuck On	<a href="#">O: B124C:86, B124C:9E</a> (Turn Signal and Hazard Lamps)
B124E:11	Wiper Stalk Switch Pack: Circuit Short To Ground	<a href="#">M: B124E:11, B124E:13, B124E:55, B124E:96, OR B124E:9E</a> (Wipers and Washers)
B124E:13	Wiper Stalk Switch Pack: Circuit Open	<a href="#">M: B124E:11, B124E:13, B124E:55, B124E:96, OR B124E:9E</a> (Wipers and Washers)
B124E:55	Wiper Stalk Switch Pack: Not Configured	<a href="#">M: B124E:11, B124E:13, B124E:55, B124E:96, OR B124E:9E</a> (Wipers and Washers)
B124E:96	Wiper Stalk Switch Pack: Component Internal Failure	<a href="#">M: B124E:11, B124E:13, B124E:55, B124E:96, OR B124E:9E</a> (Wipers and Washers)
B124E:9E	Wiper Stalk Switch Pack: Stuck On	<a href="#">M: B124E:11, B124E:13, B124E:55, B124E:96, OR B124E:9E</a> (Wipers and Washers)
B135C:11	Heater Element: Circuit Short To Ground	<a href="#">K: THE HEATED STEERING WHEEL IS INOPERATIVE OR DOES NOT OPERATE CORRECTLY</a> (Steering Wheel and Column Electrical Components)
B135C:13	Heater Element: Circuit Open	<a href="#">K: THE HEATED STEERING WHEEL IS INOPERATIVE OR DOES NOT OPERATE CORRECTLY</a> (Steering Wheel and Column Electrical Components)
B137F:11	Steering Wheel Left Switch Pack: Circuit Short To Ground	<a href="#">T: THE DRIVE MODE (CUSTOM, DRAG, SLIPPERY, SPORT, TRACK) OR STEERING, DAMPER CONTROL, EXHAUST MODE RTT INDICATOR IS INOPERATIVE OR DISPLAYS INCORRECT FEATURES</a> (Instrumentation, Message Center and Warning Chimes)
B137F:11	Steering Wheel Left Switch Pack: Circuit Short To Ground	<a href="#">A: THE CRUISE CONTROL IS INOPERATIVE</a> (Cruise Control)
B137F:11	Steering Wheel Left Switch Pack: Circuit Short To Ground	<a href="#">B: THE ACC IS INOPERATIVE</a> (Cruise Control - Vehicles With: Adaptive Cruise Control)
B137F:11	Steering Wheel Left Switch Pack: Circuit Short To Ground	<a href="#">K: ONE OR MORE AUDIO/SYNC STEERING WHEEL CONTROL BUTTON IS INOPERATIVE</a> (Information and Entertainment System - Vehicles With: SYNC 4)
B137F:13	Steering Wheel Left Switch Pack: Circuit Open	<a href="#">T: THE DRIVE MODE (CUSTOM, DRAG, SLIPPERY, SPORT, TRACK) OR STEERING, DAMPER CONTROL, EXHAUST MODE RTT INDICATOR IS INOPERATIVE OR DISPLAYS INCORRECT FEATURES</a> (Instrumentation, Message Center and Warning Chimes)
B137F:13	Steering Wheel Left Switch Pack: Circuit Open	<a href="#">A: THE CRUISE CONTROL IS INOPERATIVE</a> (Cruise Control)
B137F:13	Steering Wheel Left Switch Pack: Circuit Open	<a href="#">B: THE ACC IS INOPERATIVE</a> (Cruise Control - Vehicles With: Adaptive Cruise Control)
B137F:13	Steering Wheel Left Switch Pack: Circuit Open	<a href="#">K: ONE OR MORE AUDIO/SYNC STEERING WHEEL CONTROL BUTTON IS INOPERATIVE</a> (Information and Entertainment System - Vehicles With: SYNC 4)
B137F:96	Steering Wheel Left Switch Pack: Component Internal Failure	<a href="#">T: THE DRIVE MODE (CUSTOM, DRAG, SLIPPERY, SPORT, TRACK) OR STEERING, DAMPER CONTROL, EXHAUST MODE RTT INDICATOR IS INOPERATIVE OR DISPLAYS INCORRECT FEATURES</a> (Instrumentation, Message Center and Warning Chimes)
B137F:96	Steering Wheel Left Switch Pack: Component Internal Failure	<a href="#">A: THE CRUISE CONTROL IS INOPERATIVE</a> (Cruise Control)
B137F:96	Steering Wheel Left Switch Pack: Component Internal Failure	<a href="#">B: THE ACC IS INOPERATIVE</a> (Cruise Control - Vehicles With: Adaptive Cruise Control)
B137F:96	Steering Wheel Left Switch Pack: Component Internal Failure	<a href="#">K: ONE OR MORE AUDIO/SYNC STEERING WHEEL CONTROL BUTTON IS INOPERATIVE</a> (Information and Entertainment System - Vehicles With: SYNC 4)
B137F:9E	Steering Wheel Left Switch Pack: Stuck On	<a href="#">T: THE DRIVE MODE (CUSTOM, DRAG, SLIPPERY, SPORT, TRACK) OR STEERING, DAMPER CONTROL, EXHAUST MODE RTT INDICATOR IS INOPERATIVE OR DISPLAYS INCORRECT FEATURES</a> (Instrumentation, Message Center and Warning Chimes)

		Message Center and Warning Chimes)
B137F:9E	Steering Wheel Left Switch Pack: Stuck On	<a href="#">A: THE CRUISE CONTROL IS INOPERATIVE</a> (Cruise Control)
B137F:9E	Steering Wheel Left Switch Pack: Stuck On	<a href="#">B: THE ACC IS INOPERATIVE</a> (Cruise Control - Vehicles With: Adaptive Cruise Control)
B137F:9E	Steering Wheel Left Switch Pack: Stuck On	<a href="#">K: ONE OR MORE AUDIO/SYNC STEERING WHEEL CONTROL BUTTON IS INOPERATIVE</a> (Information and Entertainment System - Vehicles With: SYNC 4)
B1380:11	Steering Wheel Right Switch Pack: Circuit Short To Ground	<a href="#">AR: THE MESSAGE CENTER IS NOT OPERATING CORRECTLY</a> (Instrumentation, Message Center and Warning Chimes)
B1380:11	Steering Wheel Right Switch Pack: Circuit Short To Ground	<a href="#">A: THE CRUISE CONTROL IS INOPERATIVE</a> (Cruise Control)
B1380:11	Steering Wheel Right Switch Pack: Circuit Short To Ground	<a href="#">B: THE ACC IS INOPERATIVE</a> (Cruise Control - Vehicles With: Adaptive Cruise Control)
B1380:11	Steering Wheel Right Switch Pack: Circuit Short To Ground	<a href="#">K: ONE OR MORE AUDIO/SYNC STEERING WHEEL CONTROL BUTTON IS INOPERATIVE</a> (Information and Entertainment System - Vehicles With: SYNC 4)
B1380:13	Steering Wheel Right Switch Pack: Circuit Open	<a href="#">AR: THE MESSAGE CENTER IS NOT OPERATING CORRECTLY</a> (Instrumentation, Message Center and Warning Chimes)
B1380:13	Steering Wheel Right Switch Pack: Circuit Open	<a href="#">A: THE CRUISE CONTROL IS INOPERATIVE</a> (Cruise Control)
B1380:13	Steering Wheel Right Switch Pack: Circuit Open	<a href="#">B: THE ACC IS INOPERATIVE</a> (Cruise Control - Vehicles With: Adaptive Cruise Control)
B1380:13	Steering Wheel Right Switch Pack: Circuit Open	<a href="#">K: ONE OR MORE AUDIO/SYNC STEERING WHEEL CONTROL BUTTON IS INOPERATIVE</a> (Information and Entertainment System - Vehicles With: SYNC 4)
B1380:96	Steering Wheel Right Switch Pack: Component Internal Failure	<a href="#">AR: THE MESSAGE CENTER IS NOT OPERATING CORRECTLY</a> (Instrumentation, Message Center and Warning Chimes)
B1380:96	Steering Wheel Right Switch Pack: Component Internal Failure	<a href="#">A: THE CRUISE CONTROL IS INOPERATIVE</a> (Cruise Control)
B1380:96	Steering Wheel Right Switch Pack: Component Internal Failure	<a href="#">B: THE ACC IS INOPERATIVE</a> (Cruise Control - Vehicles With: Adaptive Cruise Control)
B1380:96	Steering Wheel Right Switch Pack: Component Internal Failure	<a href="#">K: ONE OR MORE AUDIO/SYNC STEERING WHEEL CONTROL BUTTON IS INOPERATIVE</a> (Information and Entertainment System - Vehicles With: SYNC 4)
B1380:9E	Steering Wheel Right Switch Pack: Stuck On	<a href="#">AR: THE MESSAGE CENTER IS NOT OPERATING CORRECTLY</a> (Instrumentation, Message Center and Warning Chimes)
B1380:9E	Steering Wheel Right Switch Pack: Stuck On	<a href="#">A: THE CRUISE CONTROL IS INOPERATIVE</a> (Cruise Control)
B1380:9E	Steering Wheel Right Switch Pack: Stuck On	<a href="#">B: THE ACC IS INOPERATIVE</a> (Cruise Control - Vehicles With: Adaptive Cruise Control)
B1380:9E	Steering Wheel Right Switch Pack: Stuck On	<a href="#">K: ONE OR MORE AUDIO/SYNC STEERING WHEEL CONTROL BUTTON IS INOPERATIVE</a> (Information and Entertainment System - Vehicles With: SYNC 4)
U0140:00	Lost Communication With Body Control Module: No Sub Type Information	<a href="#">L: U0140:00</a> (Steering Wheel and Column Electrical Components)

U2100:00	Initial Configuration Not Complete: No Sub Type Information	<a href="#">M: U2100:00</a> (Steering Wheel and Column Electrical Components)
U2101:00	Control Module Configuration Incompatible: No Sub Type Information	<a href="#">N: U2101:00</a> (Steering Wheel and Column Electrical Components)
U210A:11	Temperature Sensor: Circuit Short To Ground	<a href="#">K: THE HEATED STEERING WHEEL IS INOPERATIVE OR DOES NOT OPERATE CORRECTLY</a> (Steering Wheel and Column Electrical Components)
U210A:13	Temperature Sensor: Circuit Open	<a href="#">K: THE HEATED STEERING WHEEL IS INOPERATIVE OR DOES NOT OPERATE CORRECTLY</a> (Steering Wheel and Column Electrical Components)
U210A:29	Temperature Sensor: Signal Invalid	<a href="#">K: THE HEATED STEERING WHEEL IS INOPERATIVE OR DOES NOT OPERATE CORRECTLY</a> (Steering Wheel and Column Electrical Components)
U2200:00	Control Module Configuration Memory Corrupt: No Sub Type Information	<a href="#">O: B112B:04, B112B:44, B112B:45, B112B:46, B112B:49 OR U2200:00</a> (Steering Wheel and Column Electrical Components)
U3003:A2	Battery Voltage: System Voltage Low	<a href="#">H: U3003:A2</a> (Steering Wheel and Column Electrical Components)
U3003:A3	Battery Voltage: System Voltage High	<a href="#">I: U3003:A3</a> (Steering Wheel and Column Electrical Components)

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