

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 \(Lighting Driver Control Module B\)](#)

DTC	Description	PINPOINT TEST
B123B:11	Right Front Turn Indicator: Circuit Short To Ground	B: ONE FRONT HEADLAMP TURN SIGNAL LAMP IS INOPERATIVE, ALWAYS ON OR NOT OPERATING CORRECTLY (Turn Signal and Hazard Lamps)
B123B:12	Right Front Turn Indicator: Circuit Short To Battery	B: ONE FRONT HEADLAMP TURN SIGNAL LAMP IS INOPERATIVE, ALWAYS ON OR NOT OPERATING CORRECTLY (Turn Signal and Hazard Lamps)
B123B:13	Right Front Turn Indicator: Circuit Open	B: ONE FRONT HEADLAMP TURN SIGNAL LAMP IS INOPERATIVE, ALWAYS ON OR NOT OPERATING CORRECTLY (Turn Signal and Hazard Lamps)
B123B:14	Right Front Turn Indicator: Circuit Short To Ground Or Open	B: ONE FRONT HEADLAMP TURN SIGNAL LAMP IS INOPERATIVE, ALWAYS ON OR NOT OPERATING CORRECTLY (Turn Signal and Hazard Lamps)
B123B:16	Right Front Turn Indicator: Circuit Voltage Below Threshold	B: ONE FRONT HEADLAMP TURN SIGNAL LAMP IS INOPERATIVE, ALWAYS ON OR NOT OPERATING CORRECTLY (Turn Signal and Hazard Lamps)
B123B:1E	Right Front Turn Indicator: Circuit Resistance Out of Range	B: ONE FRONT HEADLAMP TURN SIGNAL LAMP IS INOPERATIVE, ALWAYS ON OR NOT OPERATING CORRECTLY (Turn Signal and Hazard Lamps)
B123B:4B	Right Front Turn Indicator: Over Temperature	B: ONE FRONT HEADLAMP TURN SIGNAL LAMP IS INOPERATIVE, ALWAYS ON OR NOT OPERATING CORRECTLY (Turn Signal and Hazard Lamps)
B123B:87	Right Front Turn Indicator: Missing Message	J: HCM AND HEADLAMP LDCMA OR LDCMB MISSING MESSAGE FAULTS - MULTIPLE DIAGNOSTIC TROUBLE CODES (DTCS) (Headlamps)
B124A:11	Right Daytime Running Light: Circuit Short To Ground	A: THE DRL DO NOT OPERATE CORRECTLY (Daytime Running Lamps (DRL))
B124A:12	Right Daytime Running Light: Circuit Short To Battery	A: THE DRL DO NOT OPERATE CORRECTLY (Daytime Running Lamps (DRL))
B124A:13	Right Daytime Running Light: Circuit Open	A: THE DRL DO NOT OPERATE CORRECTLY (Daytime Running Lamps (DRL))

B124A:14	Right Daytime Running Light: Circuit Short To Ground Or Open	A: THE DRL DO NOT OPERATE CORRECTLY (Daytime Running Lamps (DRL))
B124A:16	Right Daytime Running Light: Circuit Voltage Below Threshold	A: THE DRL DO NOT OPERATE CORRECTLY (Daytime Running Lamps (DRL))
B124A:1E	Right Daytime Running Light: Circuit Resistance Out of Range	A: THE DRL DO NOT OPERATE CORRECTLY (Daytime Running Lamps (DRL))
B124A:4B	Right Daytime Running Light: Over Temperature	A: THE DRL DO NOT OPERATE CORRECTLY (Daytime Running Lamps (DRL))
B124A:87	Right Daytime Running Light: Missing Message	J: HCM AND HEADLAMP LDCMA OR LDCMB MISSING MESSAGE FAULTS - MULTIPLE DIAGNOSTIC TROUBLE CODES (DTCS) (Headlamps)
B149F:11	Right Front Position/Sidemarker: Circuit Short To Ground	A: ONE OR MORE HEADLAMP LED DAYTIME RUNNING LAMP/FRONT PARKING LAMP IS INOPERATIVE OR DOES NOT DIM IF PARKING LAMPS ARE ACTIVE (Parking, Rear and License Plate Lamps)
B149F:12	Right Front Position/Sidemarker: Circuit Short To Battery	A: ONE OR MORE HEADLAMP LED DAYTIME RUNNING LAMP/FRONT PARKING LAMP IS INOPERATIVE OR DOES NOT DIM IF PARKING LAMPS ARE ACTIVE (Parking, Rear and License Plate Lamps)
B149F:13	Right Front Position/Sidemarker: Circuit Open	A: ONE OR MORE HEADLAMP LED DAYTIME RUNNING LAMP/FRONT PARKING LAMP IS INOPERATIVE OR DOES NOT DIM IF PARKING LAMPS ARE ACTIVE (Parking, Rear and License Plate Lamps)
B149F:16	Right Front Position/Sidemarker: Circuit Voltage Below Threshold	A: ONE OR MORE HEADLAMP LED DAYTIME RUNNING LAMP/FRONT PARKING LAMP IS INOPERATIVE OR DOES NOT DIM IF PARKING LAMPS ARE ACTIVE (Parking, Rear and License Plate Lamps)
B149F:87	Right Front Position/Sidemarker: Missing Message	J: HCM AND HEADLAMP LDCMA OR LDCMB MISSING MESSAGE FAULTS - MULTIPLE DIAGNOSTIC TROUBLE CODES (DTCS) (Headlamps)
B14E7:01	Right Front Enhanced Exterior Lighting System: General Electrical Failure	S: LDCMA AND LDCMB MULTIPLE DIAGNOSTIC TROUBLE CODES (DTCS) (Headlamps)
B14E7:56	Right Front Enhanced Exterior Lighting System: Invalid / Incompatible Configuration	S: LDCMA AND LDCMB MULTIPLE DIAGNOSTIC TROUBLE CODES (DTCS) (Headlamps)
B14E7:96	Right Front Enhanced Exterior Lighting System: Component Internal Failure	S: LDCMA AND LDCMB MULTIPLE DIAGNOSTIC TROUBLE CODES (DTCS) (Headlamps)
B1A58:07	Right Headlamp Leveling Motor: Mechanical Failures	W: HEADLAMP LEVELING - MULTIPLE LDCMA OR LDCMB DIAGNOSTIC TROUBLE CODES (DTCS) (Headlamps)
B1A58:11	Right Headlamp Leveling Motor: Circuit Short To Ground	W: HEADLAMP LEVELING - MULTIPLE LDCMA OR LDCMB DIAGNOSTIC TROUBLE CODES (DTCS) (Headlamps)
B1A58:13	Right Headlamp Leveling Motor: Circuit Open	W: HEADLAMP LEVELING - MULTIPLE LDCMA OR LDCMB DIAGNOSTIC TROUBLE CODES (DTCS) (Headlamps)
B1A58:16	Right Headlamp Leveling Motor: Circuit Voltage Below Threshold	W: HEADLAMP LEVELING - MULTIPLE LDCMA OR LDCMB DIAGNOSTIC TROUBLE CODES (DTCS) (Headlamps)
B1A58:17	Right Headlamp Leveling Motor: Circuit Voltage Above Threshold	W: HEADLAMP LEVELING - MULTIPLE LDCMA OR LDCMB DIAGNOSTIC TROUBLE CODES (DTCS) (Headlamps)
B1A58:4B	Right Headlamp Leveling Motor: Over Temperature	W: HEADLAMP LEVELING - MULTIPLE LDCMA OR LDCMB DIAGNOSTIC TROUBLE CODES (DTCS) (Headlamps)
B1A58:87	Right Headlamp Leveling Motor: Missing Message	J: HCM AND HEADLAMP LDCMA OR LDCMB MISSING MESSAGE FAULTS - MULTIPLE DIAGNOSTIC TROUBLE CODES (DTCS) (Headlamps)

B1A58:A2	Right Headlamp Leveling Motor: System Voltage Low	W: HEADLAMP LEVELING - MULTIPLE LDCMA OR LDCMB DIAGNOSTIC TROUBLE CODES (DTCS) (Headlamps)
B1D00:62	Left Low Beam: Signal Compare Failure	A: ONE OR BOTH LOW BEAMS IS INOPERATIVE OR ALWAYS ON (Headlamps)
B1D01:11	Right Low Beam: Circuit Short To Ground	A: ONE OR BOTH LOW BEAMS IS INOPERATIVE OR ALWAYS ON (Headlamps)
B1D01:12	Right Low Beam: Circuit Short To Battery	A: ONE OR BOTH LOW BEAMS IS INOPERATIVE OR ALWAYS ON (Headlamps)
B1D01:13	Right Low Beam: Circuit Open	A: ONE OR BOTH LOW BEAMS IS INOPERATIVE OR ALWAYS ON (Headlamps)
B1D01:14	Right Low Beam: Circuit Short To Ground Or Open	A: ONE OR BOTH LOW BEAMS IS INOPERATIVE OR ALWAYS ON (Headlamps)
B1D01:16	Right Low Beam: Circuit Voltage Below Threshold	A: ONE OR BOTH LOW BEAMS IS INOPERATIVE OR ALWAYS ON (Headlamps)
B1D01:1E	Right Low Beam: Circuit Resistance Out of Range	A: ONE OR BOTH LOW BEAMS IS INOPERATIVE OR ALWAYS ON (Headlamps)
B1D01:4B	Right Low Beam: Over Temperature	A: ONE OR BOTH LOW BEAMS IS INOPERATIVE OR ALWAYS ON (Headlamps)
B1D01:87	Right Low Beam: Missing Message	J: HCM AND HEADLAMP LDCMA OR LDCMB MISSING MESSAGE FAULTS - MULTIPLE DIAGNOSTIC TROUBLE CODES (DTCS) (Headlamps)
B1D03:11	Right High Beam Circuit: Circuit Short To Ground	B: ONE OR BOTH HIGH BEAMS IS INOPERATIVE OR ALWAYS ON (Headlamps)
B1D03:12	Right High Beam Circuit: Circuit Short To Battery	B: ONE OR BOTH HIGH BEAMS IS INOPERATIVE OR ALWAYS ON (Headlamps)
B1D03:13	Right High Beam Circuit: Circuit Open	B: ONE OR BOTH HIGH BEAMS IS INOPERATIVE OR ALWAYS ON (Headlamps)
B1D03:14	Right High Beam Circuit: Circuit Short To Ground Or Open	B: ONE OR BOTH HIGH BEAMS IS INOPERATIVE OR ALWAYS ON (Headlamps)
B1D03:16	Right High Beam Circuit: Circuit Voltage Below Threshold	B: ONE OR BOTH HIGH BEAMS IS INOPERATIVE OR ALWAYS ON (Headlamps)
B1D03:1E	Right High Beam Circuit: Circuit Resistance Out of Range	B: ONE OR BOTH HIGH BEAMS IS INOPERATIVE OR ALWAYS ON (Headlamps)
B1D03:4B	Right High Beam Circuit: Over Temperature	B: ONE OR BOTH HIGH BEAMS IS INOPERATIVE OR ALWAYS ON (Headlamps)
B1D03:87	Right High Beam Circuit: Missing Message	J: HCM AND HEADLAMP LDCMA OR LDCMB MISSING MESSAGE FAULTS - MULTIPLE DIAGNOSTIC TROUBLE CODES (DTCS) (Headlamps)
U0242:00	Lost Communication With Headlamp Control Module 'B': No Sub Type Information	J: HCM AND HEADLAMP LDCMA OR LDCMB MISSING MESSAGE FAULTS - MULTIPLE DIAGNOSTIC TROUBLE CODES (DTCS) (Headlamps)
U0274:00	Lost Communication With Lighting Driver Control Module 'B': No Sub Type Information	J: HCM AND HEADLAMP LDCMA OR LDCMB MISSING MESSAGE FAULTS - MULTIPLE DIAGNOSTIC TROUBLE CODES (DTCS) (Headlamps)
U0543:00	Invalid Data Received From Headlamp Control Module 'B': No Sub Type Information	J: HCM AND HEADLAMP LDCMA OR LDCMB MISSING MESSAGE FAULTS - MULTIPLE DIAGNOSTIC TROUBLE CODES (DTCS) (Headlamps)
U2100:00	Initial Configuration Not Complete: No Sub Type Information	T: U2100:00, U3000:45 (Headlamps)
U3000:45	Control Module: Program Memory Failure	T: U2100:00, U3000:45 (Headlamps)
U3003:16	Battery Voltage: Circuit Voltage Below Threshold	S: LDCMA AND LDCMB MULTIPLE DIAGNOSTIC TROUBLE CODES (DTCS) (Headlamps)
U3003:17	Battery Voltage: Circuit Voltage Above Threshold	S: LDCMA AND LDCMB MULTIPLE DIAGNOSTIC TROUBLE CODES (DTCS) (Headlamps)
U3003:A2	Battery Voltage: System Voltage Low	S: LDCMA AND LDCMB MULTIPLE DIAGNOSTIC TROUBLE CODES (DTCS) (Headlamps)
U3003:A3	Battery Voltage: System Voltage High	S: LDCMA AND LDCMB MULTIPLE DIAGNOSTIC TROUBLE CODES (DTCS) (Headlamps)

- ▶ [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)