

DTC	Description	Setting Conditions
B1B1155	AB1FP Squib Passenger Frontal Stage 1 Configuration Fault	Circuit is connected to an unconfigured connection wire for 1.5 seconds
B1B2012	BLFD Switch Driver Seatbelt Sensor Short to Battery or Cross Coupling	Switch is short to power supply for 500 ms during the same power-on cycle, or switch has connected to power supply before power is cut off, and the fault will be found after power-on again and initialization
B1B2055	BLFD Switch Driver Seatbelt Sensor Configuration Fault	Circuit is connected to an unconfigured connection wire for 0.8 to 1 second
B1B3012	CRO Restraint Event Notification Short to Battery	Circuit is short to power supply for 1.5 seconds
B1B3014	CRO Restraint Event Notification Short to Ground or Open	Collision output is short to ground or open for 0.8 to 1 second during the same power-on cycle
B1B3055	CRO Restraint Event Notification Unexpected Device Fault	Circuit is connected to an unconfigured connection wire
B1B4100	Front Crash Detected	Frontal collision
B1B4200	Side Driver Crash Detected	Left side collision
B1B4300	Side Passenger Crash Detected	Right side collision
B1B0049	Control Module System Internal Failures	Internal failures
B1B6001	System Configuration Data Inconsistent	System configuration unmatched
B1B6101	Algo Verify Sensor ID Not Match	Sensor ID does not match with algorithm verify ID
B1B6201	Parameter Layout ID Invalid	Parameter output ID does not match with algorithm verify ID
B1B6301	Para ID Consistence Check Not Match	Item parameter ID does not match with algorithm verify ID
B1B6401	Parameter Transfer ID Invalid	Transmission parameter ID does not match with algorithm verify ID
B1B6501	CRC External Check Fault	Checksum error
B1B6648	Sw Version Mismatch Fault	Software unmatched error
B1B6701	Single Silicon Plausibility Check Failure	Single silicon plausibility check failure
U000188	Vehicle Communication Bus Off	Wires shorted together or shorted to ground or power supply are detected in continuous 2 cycles
U158287	Lost Communication with ESP Module	ESP signal is not received within 1 s
U158087	ABM Message Transmission Confirmation Timeout	Response error for message sent by ACU (2.5 s)
U158486	Vehicle Speed Information Invalid	Invalid vehicle speed signal sent by ESP
U110017	Battery Voltage Above Threshold	Voltage is too high (more than 16 V) for 10 seconds
U110116	Battery Voltage Below Threshold	Voltage is too low (less than 9 V) for 10 seconds
B1B5001	Too High Resistance Between ECU and Battery	A high resistor is connected between ECU and battery