

DTC	Description	Possible Cause	Action
B1B54-11	Function LED-Park Aid - circuit short to ground	<ul style="list-style-type: none"> Wiring harness fault Switch / LED fault 	<ul style="list-style-type: none"> Refer to electrical wiring diagrams and check the parking assist LED circuit for short to ground. Repair any wiring harness faults. Using the manufacturers approved diagnostic system clear the DTC and run the on demand self test. If the DTC re-logs suspect the switch/LED Refer to the Warranty Policy and Procedures manual if a module/component is suspect
B1B54-12	Function LED-Park Aid - circuit short to battery	<ul style="list-style-type: none"> Wiring harness fault Switch / LED fault 	<ul style="list-style-type: none"> Refer to electrical wiring diagrams and check the parking assist LED circuit for short to power. Repair any wiring harness faults. Using the manufacturers approved diagnostic system clear the DTC and run the on demand self test. If the DTC re-logs suspect the switch/LED Refer to the Warranty Policy and Procedures manual if a module/component is suspect
B1B57-11	Front Sensors Power Circuit - circuit short to ground	<ul style="list-style-type: none"> Wiring harness fault Control Module internal fault 	<ul style="list-style-type: none"> Check front sensors and bumper harness for signs of damage and security of connections Refer to electrical wiring diagrams and check the parking assist front sensor power circuit for short to ground. Repair any wiring harness faults Using the manufacturers approved diagnostic system clear the DTC and run the on demand self test. If the DTC re-logs suspect the control module Refer to the Warranty Policy and Procedures manual if a module/component is suspect
B1B58-11	Rear Sensors Power Circuit - circuit short to ground	<ul style="list-style-type: none"> Wiring harness fault Control Module internal fault 	<ul style="list-style-type: none"> Check rear sensors and bumper harness for signs of damage and security of connections Refer to electrical wiring diagrams and check the parking assist rear sensor power circuit for short to ground. Repair any wiring harness faults Using the manufacturers approved diagnostic system clear the DTC and run the on demand self test. If the DTC re-logs suspect the control module Refer to the Warranty Policy and Procedures manual if a module/component is suspect
B1C30-73	Disable Switch-Park Aid - actuator stuck closed	<ul style="list-style-type: none"> Wiring harness fault Control switch internal fault 	<ul style="list-style-type: none"> Refer to electrical wiring diagrams and check the parking assist switch and switch circuit. Repair any wiring harness faults Using the manufacturers approved diagnostic system clear the DTC and run the on demand self test. If the DTC re-logs suspect the control switch Refer to the Warranty Policy and Procedures manual if a module/component is suspect
U0010-00	Medium Speed CAN Communication Bus - no sub type information	<ul style="list-style-type: none"> Wiring harness fault Power distribution fault 	<ul style="list-style-type: none"> Check other control modules for medium speed CAN bus related DTCs and refer to the relevant DTC index Refer to the electrical circuit diagrams and check the power and ground connections to the control module Using the manufacturer approved diagnostic system, complete a CAN network integrity test. Refer to the electrical circuit diagrams and check the CAN network