DIAGNOSTIC TROUBLE CODE CHART

HINT:
If a malfunction code is displayed during the DTC check, check the circuit indicated by the DTC. For details of each code, turn to the page for the respective "DTC Code" in the DTC chart.

DTC chart of ABS:

DTC Code	Detection Item	Trouble Area	See page
C0200/31	Right Front Wheel Speed Sensor Signal	1. Right front speed sensor 2. Speed sensor circuit 3. Speed sensor rotor 4. Sensor installation	BC-92
C0205/32	Front Speed Sensor LH Circuit	1. Left front speed sensor 2. Speed sensor circuit 3. Speed sensor rotor 4. Sensor installation	BC-92
C0210/33	Right Rear Wheel Speed Sensor Signal	1. Right rear speed sensor 2. Speed sensor circuit 3. Speed sensor rotor 4. Sensor installation	BC-98
C0215/34	Rear Speed Sensor LH Circuit	1. Left rear speed sensor 2. Speed sensor circuit 3. Speed sensor rotor 4. Sensor installation	BC-98
C0226/21	SFR Solenoid Circuit	1. Brake actuator assembly 2. SFRH or SFRR circuit	BC-105
C0236/22	SFL Solenoid Circuit	1. Brake actuator assembly 2. SFLH or SFLR circuit	BC-105
C0246/23	SRR Solenoid Circuit	1. Brake actuator assembly 2. SRRH or SRRR circuit	BC-105
C0256/24	SRL Solenoid Circuit	1. Brake actuator assembly 2. SRLH or SRLR circuit	BC-105
C0273/13	Open or Short Circuit in ABS Motor Relay Circuit	1. ABS 1 fuse 2. VSC MTR relay 3. VSC MTR relay circuit	BC-107
C0274/14	Short to B+ in ABS Motor Relay Circuit	1. ABS 1 fuse 2. VSC MTR relay 3. VSC MTR relay circuit	BC-107
C0278/11	Open or Short Circuit in ABS Solenoid Relay Circuit	1. ABS 2 fuse 2. ABS SOL relay 3. ABS SOL relay circuit 4. Brake actuator assembly	BC-112
C0279/12	Short to B+ in ABS Solenoid Relay Circuit	1. ABS 2 fuse 2. ABS SOL relay 3. ABS SOL relay circuit 4. Brake actuator assembly	BC-112
C1225/25	SM Solenoid Circuit	1. Brake actuator assembly 2. VSC solenoid circuit	BC-119
C1235/35	Foreign Object is Attached on Tip of Front Speed Sensor RH	1. Right front speed sensor 2. Sensor installation	BC-92
C1236/36	Foreign Object is Attached on Tip of Front Speed Sensor LH	1. Left front speed sensor 2. Sensor installation	BC-92
C1238/38	Foreign Object is Attached on Tip of Rear Speed Sensor RH	1. Right rear speed sensor 2. Sensor installation	BC-98
C1239/39	Foreign Object is Attached on Tip of Rear Speed Sensor LH	1. Left rear speed sensor 2. Sensor installation	BC-98
C1241/41	Low Battery Positive Voltage	1. Battery 2. Charging system 3. Power source circuit	BC-126

DTC Code	Detection Item	Trouble Area	See page
C1243/43	Acceleration Sensor Stuck Malfunction	1. Yaw rate and deceleration sensor 2. Yaw rate and deceleration sensor circuit	BC-123
C1244/44	Open or Short in Deceleration Sensor Circuit	1. Yaw rate and deceleration sensor 2. Yaw rate and deceleration sensor circuit	BC-123
C1245/45	Acceleration Sensor Output Malfunction	1. Yaw rate and deceleration sensor 2. Yaw rate and deceleration sensor circuit	BC-123
C1246/46	Master Cylinder Pressure Sensor Malfunction	1. Master cylinder pressure sensor 2. Master cylinder pressure sensor circuit	BC-129
C1249/49	Open in Stop Light Switch Circuit	1. Stop light assembly 2. Stop light switch circuit	BC-131
C1251/51	Open in Pump Motor Circuit	1. Brake actuator assembly (Ground circuit) 2. Brake actuator assembly (Motor circuit)	BC-136
C1361/91	Short Circuit in ABS Motor Fail Safe Relay Circuit	1. ABS 1 fuse 2. VSC FAIL relay 3. VSC FAIL relay circuit	BC-107
C1381/97	Yaw Rate and / or Acceleration Sensor Power Supply Voltage Malfunction	1. Yaw rate and deceleration sensor 2. Yaw rate and deceleration sensor power source circuit	BC-123
U0073/94	Control Module Communication Bus OFF	CAN communication system	BC-140
U0124/95	Lost Communication with Lateral Acceleration Sensor Module	CAN communication system (Skid control ECU to yaw rate and deceleration sensor)	BC-140

DTC chart of VSC:

DTC Code	Detection Item	Trouble Area	See page
43	ABS Control System Malfunction	ABS control system	BC-91
C1201/51	Engine Control System Malfunction	Engine control system	BC-115
C1203/53	ECM Communication Circuit Malfunction	ECM	BC-116
C1210/36	Zero Point Calibration of Yaw Rate Sensor Undone	1. Yaw rate and deceleration sensor 2. Zero point calibration undone	BC-117
C1231/31	Steering Angle Sensor Circuit Malfunction	1. Steering angle sensor 2. Steering angle sensor circuit 3. +B circuit	BC-120
C1232/32	Stuck in Deceleration Sensor	Yaw rate and deceleration sensor	BC-123
C1234/34	Yaw Rate Sensor Malfunction	Yaw rate and deceleration sensor	BC-123
C1290/66	Steering Angle Sensor Zero Point Malfunction	1. Yaw rate and deceleration sensor zero point calibration incomplete 2. Poor adjustment of the centered position of the steering wheel 3. Poor adjustment of front wheel alignment	BC-138
C1336/39	Zero Point Calibration of Acceleration Sensor Undone	1. Yaw rate and deceleration sensor 2. Zero point calibration undone	BC-117

DTC Code	Detection Item	Trouble Area	See page
U0100/65	Lost Communication with ECM / PCM	CAN communication system (Skid control ECU to ECM)	BC-140
U0123/62	Lost Communication with Yaw Rate Sensor Module	CAN communication system (Skid control ECU to yaw rate and deceleration sensor)	BC-140
U0126/63	Lost Communication with Steering Angle Sensor Module	CAN communication system (Skid control ECU to steering angle sensor)	BC-140