

DIAGNOSTIC TROUBLE CODE CHART

HINT:

If a trouble code is displayed during the DTC check, check the circuit listed for that code. For details of each code, refer to the page number under each DTC in the DTC chart.

DTC No. (See Page)	Detection item	Trouble Area
P0500 (05-37)	Vehicle Speed Sensor Circuit Malfunction	• Combination meter assy • Vehicle speed sensor • Vehicle speed sensor signal circuit • ECM
P0503 (05-37)	Vehicle Speed Sensor Circuit Malfunction	• Combination meter assy • Vehicle speed sensor • Vehicle speed sensor signal circuit • ECM
P0571 (05-38)	Stop Light Switch Circuit Malfunction	• Stop lamp switch assy • Stop lamp switch circuit • Driver side J/B ECU • ECM
P0607 (05-46)	Input Signal Circuit Malfunction	ECM (This DTC indicates malfunction in ECM. When this DTC is output, it is necessary to replace ECM.)
P1570 (05-47)	Radar Sensor Malfunction	Millimeter wave radar sensor
P1572 (05-48)	Improper Aiming of Radar Sensor Beam Axis	Millimeter wave radar sensor
P1575 (05-49)	Warning Buzzer Malfunction	• Skid control buzzer assy • Skid control buzzer circuit • ABS & traction actuator assy (Skid control ECU)
P1578* (05-50)	Brake System Malfunction	Vehicle skid control system
P1615 (05-51)	Communication Error from Distance Control ECU to ECM	• Communication circuit • Cruise control ECU (Distance control ECU) • ECM
P1616 (05-52)	Communication Error from ECM to Distance Control ECU	• Communication circuit • Cruise control ECU (Distance control ECU) • ECM
P1617 (05-53)	Distance Control ECU Malfunction	Cruise control ECU (Distance control ECU)
P1630 (05-54)	Communication Error from VSC to ECM	• Communication circuit • ABS & traction actuator assy (Skid control ECU) • ECM
P1631 (05-55)	Communication Error from ECM to VSC	• Communication circuit • ABS & traction actuator assy (Skid control ECU) • ECM
U0100 (05-52)	Lost Communication with ECM/PCM "A"	• Communication circuit • Cruise control ECU (Distance control ECU) • ECM
U0100 (05-55)	Lost Communication with ECM/PCM "A"	• Communication circuit • ABS & traction actuator assy (Skid control ECU) • ECM
U0122 (05-54)	Lost Communication with Vehicle Dynamic Control Module	• Communication circuit • ABS & traction actuator assy (Skid control ECU) • ECM

U0123 (05-56)	Communication Error of Yaw Rate Sensor	• Communication circuit • Yaw rate sensor (Deceleration sensor) • Cruise control ECU (Distance control ECU) • ECM
U0126 (05-57)	Communication Error of Steering Sensor	• Communication circuit • Steering angle sensor • Cruise control ECU (Distance control ECU) • ECM
U0235 (05-58)	Communication Error from Radar Sensor to Distance Control ECU	• Communication circuit • Millimeter wave radar sensor • Cruise control ECU (Distance control ECU)
U1101 (05-51)	Communication Stop from Distance Control ECU to ECM	• Communication circuit • Cruise control ECU (Distance control ECU) • ECM
U1102 (05-61)	Communication Error from Distance Control ECU to Radar Sensor	• Communication circuit • Millimeter wave radar sensor • Cruise control ECU (Distance control ECU)

HINT:

*: When DTC P1578 is output, check for DTCs on the skid control ECU in the diagnosis mode. If a skid control ECU DTC is output, inspect the trouble area based on the DTC.