

DIAGNOSTIC TROUBLE CODE CHART

If a malfunction code is displayed during the diagnostic code check, check the circuit listed for that code in the table below (Proceed to the page given for that circuit).

DTC No. (See Page)	Detection Item	Trouble Area
11, 15 (DI-310)	<ul style="list-style-type: none"> • Short in actuator motor circuit • Open in actuator motor circuit 	<ul style="list-style-type: none"> • Cruise control actuator • Harness or connector between actuator and cruise control ECU • Cruise control ECU
12 (DI-312)	<ul style="list-style-type: none"> • Short in magnetic clutch circuit • Open (0.8 sec.) in magnetic clutch circuit 	<ul style="list-style-type: none"> • Cruise control actuator magnetic clutch • Harness or connector between ECU and magnetic clutch, magnetic clutch and body ground • Cruise control ECU
14 (DI-314)	<ul style="list-style-type: none"> • Actuator mechanical malfunction 	<ul style="list-style-type: none"> • Cruise control actuator • Harness or connector between actuator and cruise control ECU • Cruise control ECU
21 (DI-316)	<ul style="list-style-type: none"> • Speed signal is not input to the cruise control ECU while cruise control is set 	<ul style="list-style-type: none"> • Vehicle speed sensor • Combination meter • Harness or connector between vehicle speed sensor and combination meter, combination meter • Cruise control ECU
23 (DI-318)	<ul style="list-style-type: none"> • Actual vehicle Speed has dropped either by 16 km/h (10 mph) or more below the set speed, or by 20 % or more of the set speed • Vehicle speed sensor pulse is abnormal. (When speed signal is not input to the ECU below 0.2 sec., code will be displayed.) 	<ul style="list-style-type: none"> • Vehicle speed sensor • Harness or connector in SPD circuit • Cruise control ECU
32 (DI-319)	<ul style="list-style-type: none"> • Short in control switch circuit 	<ul style="list-style-type: none"> • Cruise control switch • Harness or connector between control switch and cruise control ECU • Cruise control ECU
41	<ul style="list-style-type: none"> • Cruise control ECU 	<ul style="list-style-type: none"> • Cruise control ECU
42	<ul style="list-style-type: none"> • Source voltage drop 	<ul style="list-style-type: none"> • Power source
51 (DI-322)	<ul style="list-style-type: none"> • Short in idle signal circuit 	<ul style="list-style-type: none"> • Throttle position sensor • Harness or connector between cruise control ECU and throttle position sensor • Cruise control ECU