























**CRUISE CONTROL SYSTEM (DIAGNOSTICS) > List of Cancel Code**

**LIST**

**NOTE:**

- The cancel code is registered even when cancel is performed intentionally by the driver.
- Cancel codes are cleared if the ignition switch is turned to OFF.
- If a different cancel code is input after a cancel code (latest code) has been input, the latest code is overwritten.
- If the cruise indicator light is flashing, a malfunction is occurring in the system or cruise control related switch. The cancel code at this time is saved even after ignition switch is OFF as a memory code of a past malfunction.
- To display a cancel code, use the Subaru Select Monitor to read the code after the cruise control is deactivated during a driving test.

Cancel code	Item	Contents of diagnosis	Reference
11	Main Switch	Main switch of cruise control command switch is turned to OFF, and then the cruise control is released.	This code is displayed without operating the main switch. 
12	Stop Light & Brake Switch	Stop light switch or brake switch is turned to ON, and then the cruise control is released.	This code is displayed without depressing the brake pedal. 
13	Clutch Switch	Clutch switch is turned to ON, and then the cruise control is released.	This code is displayed without depressing the clutch pedal. 
14	Neutral Position Switch	Neutral position switch is turned to ON, and then the cruise control is released.	This code is displayed without shifting to neutral position. 
15	Cancel Switch	Cancel switch is turned to ON, and then the cruise control is released.	This code is displayed without operating the cancel switch. 
16	Ignition switch	Ignition switch is turned to OFF, and then the cruise control is released.	This code is displayed without operating the ignition switch. 
21	Cruise control switch malfunction when ignition switch is turned to ON	When the ignition switch is turned to ON, each switch of cruise control command switch is already turned to ON.	This code is displayed when the ignition switch is turned to ON without operating the cruise control command switch. 
22	Abnormality of change in vehicle speed	Malfunction of vehicle speed signal variation is detected.	
24	Abnormality of switches related to cruise control	Open circuit of the cruise control switch is detected during cruise driving. (The system is judged as model without cruise control.)	This code is displayed with normal operation. 
31	Abnormal engine speed Signal	<ul style="list-style-type: none"> <li>• Abnormal increase of engine speed is detected.</li> <li>• Gear is placed in Neutral, 1st or Reverse position.</li> </ul>	Cruise in 2nd shift position or more. 
32	Cruise Control out of Range	<ul style="list-style-type: none"> <li>• Controlled vehicle speed decreased under the limit during cruising.</li> <li>• Set operation was performed at vehicle speed unavailable for setting.</li> <li>• RESUME operation was performed without memorized vehicle speed.</li> </ul>	This code is displayed, though the vehicle speed is increased to the speed available for cruise set and set operation was performed again. 
34	Prohibition of cruise control at continuing big Accel. angle	The vehicle has been driven at higher speed than set vehicle speed for an abnormally long time (approximately 10 minutes) during cruise driving.	This code is displayed when driving for a long period of time at higher speed than appropriate cruise set vehicle speed by operating accelerator pedal. In this case, the cruise setting is deactivated. 
35	Prohibition of cruise control at vehicle speed F/B malfunction	Set vehicle speed cannot be kept because of some reasons (steep uphill, parking brake, abnormal decrease of engine output, etc.) during cruise driving.	This code is displayed when driving condition is not suitable for cruise control. Perform cruise set operation again after clearing the possible cause. 
41	VDC/TCS Operating	Vehicle dynamics control (VDC) or TCS is operated during cruise driving or cruise setting.	This code is displayed when driving condition is not suitable for cruise control. Perform cruise set operation again after clearing the possible cause. 
43	ABS/VDC Failure	ABS or Vehicle dynamics control (VDC) system malfunction is detected during cruise driving or cruise setting.	
44	Body Integrated unit Failure	Body integrated unit system malfunction is detected during cruise driving or cruise setting.	
45	Meter Failure	Combination meter malfunction is detected during cruise driving or cruise setting.	
61	Brake switch abnormal	Malfunction in the stop light & brake switch is detected.	
62	Neutral Switch Failure	Neutral position switch malfunction is detected.	
63	Abnormality of change in vehicle speed	Malfunction of vehicle speed signal variation is detected.	
64	Engine Sensor Failure 1	Malfunction related to engine is detected.	
65	Abnormality 1 of switches related to cruise control 1	Cruise control command switch malfunction is detected. (When the switch is pressed ON for a long time (approximately two minutes), stuck ON condition is detected.)	
66	Cruise Control Calculation Error	Cruise control calculation (microcomputer) malfunction is detected.	