

## REGISTRATION

### 1. PERFORM VEHICLE STABILITY CONTROL SYSTEM RECOGNITION IN ECM

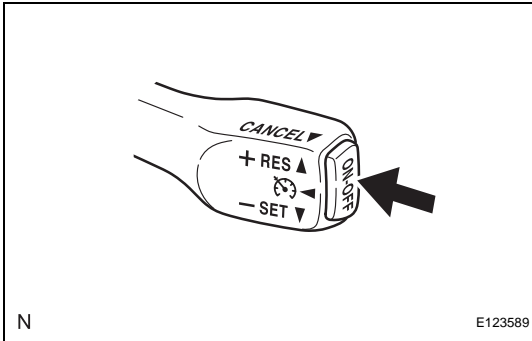
**NOTICE:**

**If the vehicle has both cruise control and VSC, when replacing ECM, perform VSC recognition as follows:**

- (a) Turn the ignition switch ON.
- (b) After waiting approximately 5 seconds, turn the cruise control main switch ON.
- (c) Keep the cruise control main switch ON for approximately 5 seconds or more.

**HINT:**

The VSC recognition will not be reflected in the cruise control system until the ignition switch is turned OFF and ON.



## PROBLEM SYMPTOMS TABLE

### HINT:

- Use the table below to help determine the cause of the problem symptom. The potential causes of the symptoms are listed in order of probability in the "Suspected Area" column of the table. Check each symptom by checking the suspected areas in the order they are listed. Replace parts as necessary.
- Insert the fuses and relays related to this system before inspecting the suspected areas below.

### Cruise control system

Symptom	Suspected Area	See page
SET not occurring or CANCEL occurring (DTC is normal)	1. Input signal circuit	<a href="#">CC-25</a>
	2. Vehicle speed sensor circuit	<a href="#">CC-20</a>
	3. Stop light switch circuit	<a href="#">CC-21</a>
	4. Park / neutral position switch circuit	<a href="#">AX-39</a>
	5. ECM	-
SET not occurring or CANCEL occurring (DTC is not output)	1. Cruise control switch circuit	<a href="#">CC-29</a>
	2. ECM	-
Actual vehicle speed deviates above or below the set speed	1. Vehicle speed sensor circuit	<a href="#">CC-20</a>
	2. ECM	-
Gear shifting occurs frequently between 3rd and O/D when driving on	1. Vehicle speed sensor circuit	<a href="#">CC-20</a>
	2. ECM	-
Cruise control not canceled, even when brake pedal is depressed	1. Stop light switch circuit	<a href="#">CC-21</a>
	2. ECM	-
Cruise control not canceled, even when transmission is shifted to N	1. Park / neutral position switch circuit	<a href="#">AX-108</a>
	2. ECM	-
Control switch does not operate (-/SET, +/-RES, CANCEL not possible)	1. Cruise control switch circuit	<a href="#">CC-29</a>
	2. ECM	-
SET possible at 40 km/h (25 mph) or less, or CANCEL does not operate	1. Vehicle speed sensor circuit	<a href="#">CC-20</a>
	2. ECM	-
Poor response in ACCEL and RESUME modes	1. ECM	-
O/D does not resume, even though road is not uphill	1. Vehicle speed sensor circuit	<a href="#">CC-20</a>
	2. ECM	-
DTC memory is erased	1. ECM	-
DTC is not output, or is output when it should not be	1. Diagnosis circuit	<a href="#">CC-33</a>
	2. ECM	-
Cruise main indicator light remains illuminated or fails to light up	1. Cruise control switch circuit	<a href="#">CC-29</a>
	2. Combination meter	<a href="#">ME-52</a>
	3. ECM	-