

- (a) Connect the intelligent tester to the DLC3.
- (b) Turn the ignition switch to the ON position and turn the intelligent tester main switch on.

- (c) Select the item below in the "DATA LIST", and read the display on the intelligent tester.

CCS (ECM):

Item	Measurement Item / Display (Range)	Normal Condition	Diagnostic Note
CCS INDICATOR	Cruise indicator signal (Main CPU) / ON or OFF	ON: "CCS READY" ON OFF: "CCS READY" OFF	-
CCS INDICATOR S	Cruise indicator signal (Sub CPU) / ON or OFF	ON: "CCS READY" ON OFF: "CCS READY" OFF	-

OK:

When the cruise control main switch is operated, the normal conditions listed above are shown on the display.

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE

NG

2**CHECK COMBINATION METER ASSEMBLY**

- (a) Check if other functions in the combination meter (speedometer, indicator, etc.) operate normally.

OK:

Functions operate normally.

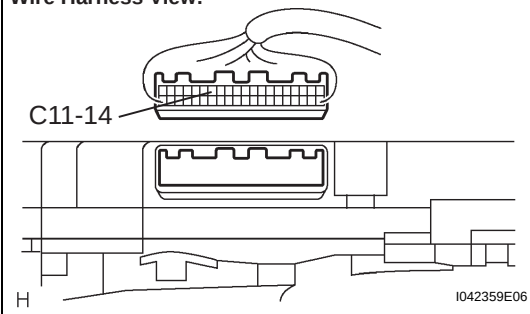
NG

GO TO COMBINATION METER SYSTEM

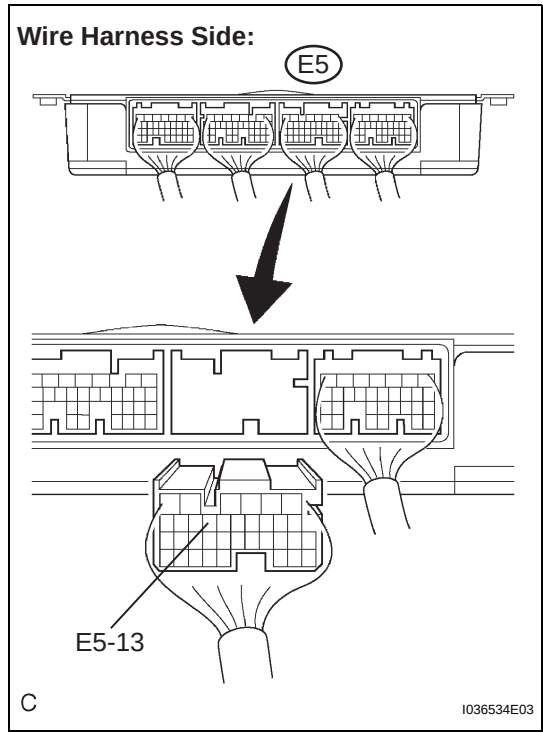
OK

3**CHECK HARNESS AND CONNECTOR (COMBINATION METER ASSEMBLY - ECM)**

Wire Harness View:



- (a) Disconnect the combination meter and ECM connectors.



(b) Measure the resistance according to the value(s) in the table below.

Resistance

Tester connection	Condition	Specified condition
C11-14 - E5-13 (PI)	Always	Below 1 Ω
C11-14 - Body ground	Always	10 k Ω or higher

NG

REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE