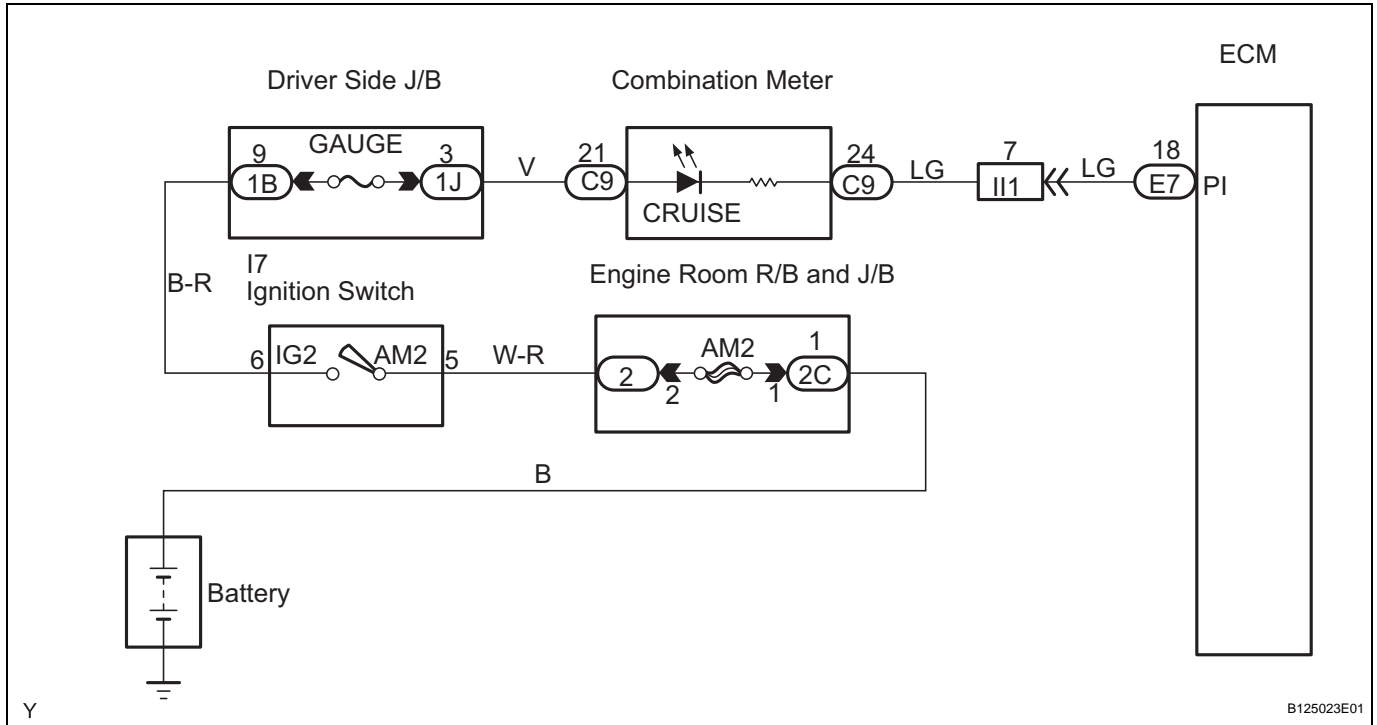


## Cruise Main Indicator Light Circuit

### DESCRIPTION

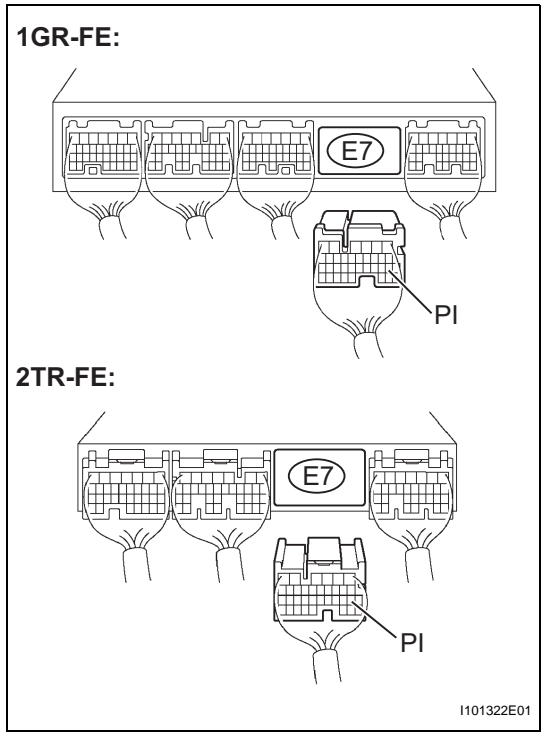
When the CRUISE CONTROL MAIN switch is turned off, cruise control does not operate.

### WIRING DIAGRAM



1

CHECK HARNESS AND CONNECTOR (ECM - BATTERY)



- (a) Turn the ignition switch off.
- (b) Disconnect the E7 ECM connector.
- (c) Measure the voltage according to the value(s) in the table below.

Standard Voltage (1GR-FE)

Tester connection	Condition	Specification
PI (E7-18) - Body ground	Ignition ON	10 to 14 V

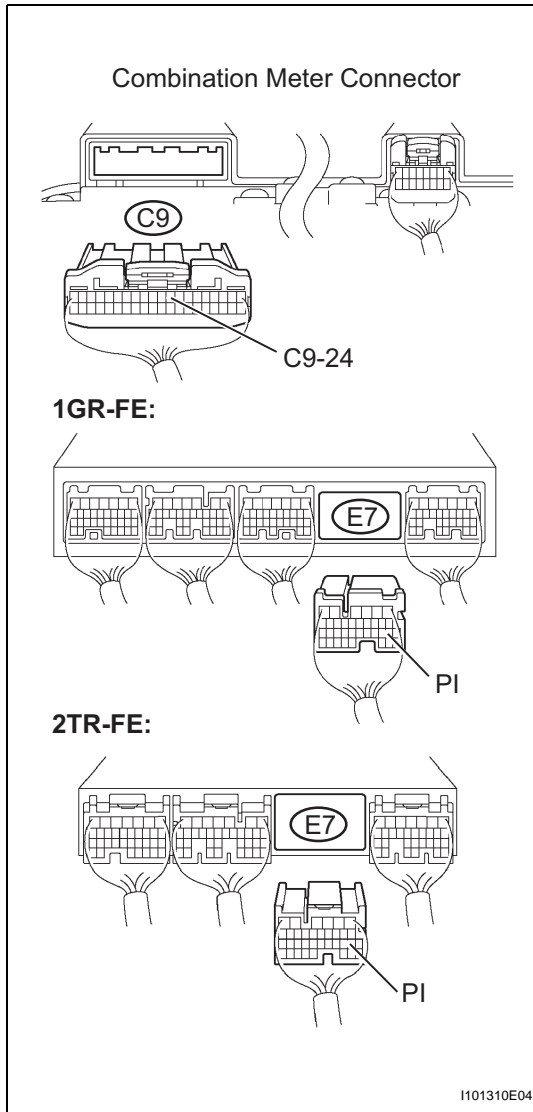
Standard Voltage (2TR-FE)

Tester connection	Condition	Specification
PI (E7-18) - Body ground	Ignition ON	10 to 14 V

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE

NG

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

- Turn the ignition switch off.
- Disconnect the E7 ECM connector.
- Disconnect the combination meter C9 connector.
- Measure the resistance according to the value(s) in the table below.

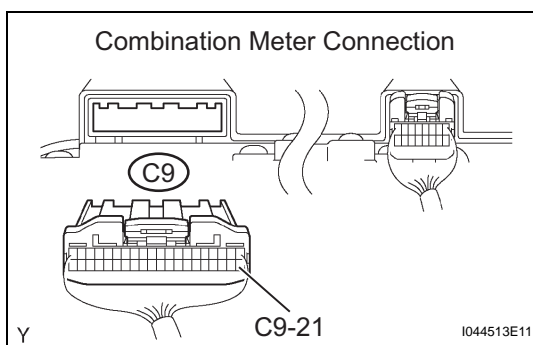
**Standard Resistance**

Tester connection	Condition	Specification
C9-24 - PI (E7-18)	Always	Below 1Ω
C9-24 - Body ground	Always	10 kΩ or higher

- Reconnect the combination meter connector.
- Reconnect the ECM connector.

**NG**

**REPAIR OR REPLACE HARNESS OR CONNECTOR (COMBINATION METER ASSEMBLY - ECM)**

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

- Disconnect the C9 combination meter connector.
- Measure the voltage according to the value(s) in the table below.

**Standard Voltage**

Tester connection	Condition	Specification
C9-21 - Body ground	Ignition ON	10 to 14 V

- Reconnect the combination meter connector.

**NG**

**REPAIR OR REPLACE HARNESS OR CONNECTOR (COMBINATION METER - BATTERY)**

**CC**

OK

REPLACE COMBINATION METER ASSEMBLY