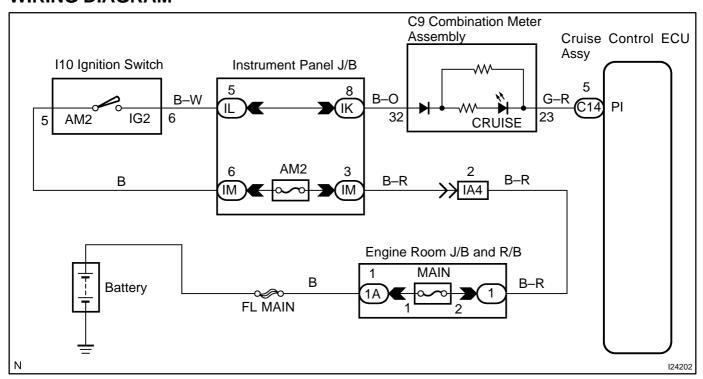
CRUISE MAIN INDICATOR LIGHT CIRCUIT

CIRCUIT DESCRIPTION

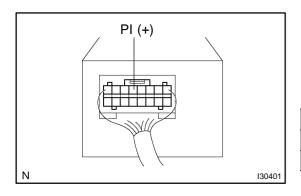
When the cruise control main switch assy button is turned to ON, CRUISE main indicator light comes on.

WIRING DIAGRAM



INSPECTION PROCEDURE

1 INSPECT TERMINAL VOLTAGE(PI)



- (a) Turn the ignition switch to ON.
- (b) Measure voltage between terminal 5 (PI) of cruise control ECU assy and body ground, when the cruise control main switch button is ON and OFF.

OK:

Cruise Control Switch Button Position	Voltage
OFF	10 – 16 V
ON	Below 1.2 V



PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEM SYMPTOMS TABLE (See page 05–754)

NG

Author: Date: 951

2 INSPECT COMBINATION METER ASSY (See page 05–638)

NG > REPLACE COMBINATION METER ASSY

OK

- 3 CHECK HARNESS AND CONNECTOR(BETWEEN CRUISE CONTROL ECU ASSY AND COMBINATION METER ASSEMBLY)
- (a) Check for open and short circuit in harness and connector between cruise control ECU assy and combination meter assembly (See page 01–30).

REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

CHECK AND REPLACE CRUISE CONTROL ECU ASSY (See page 01-30)

2004 COROLLA (RM1037U)

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