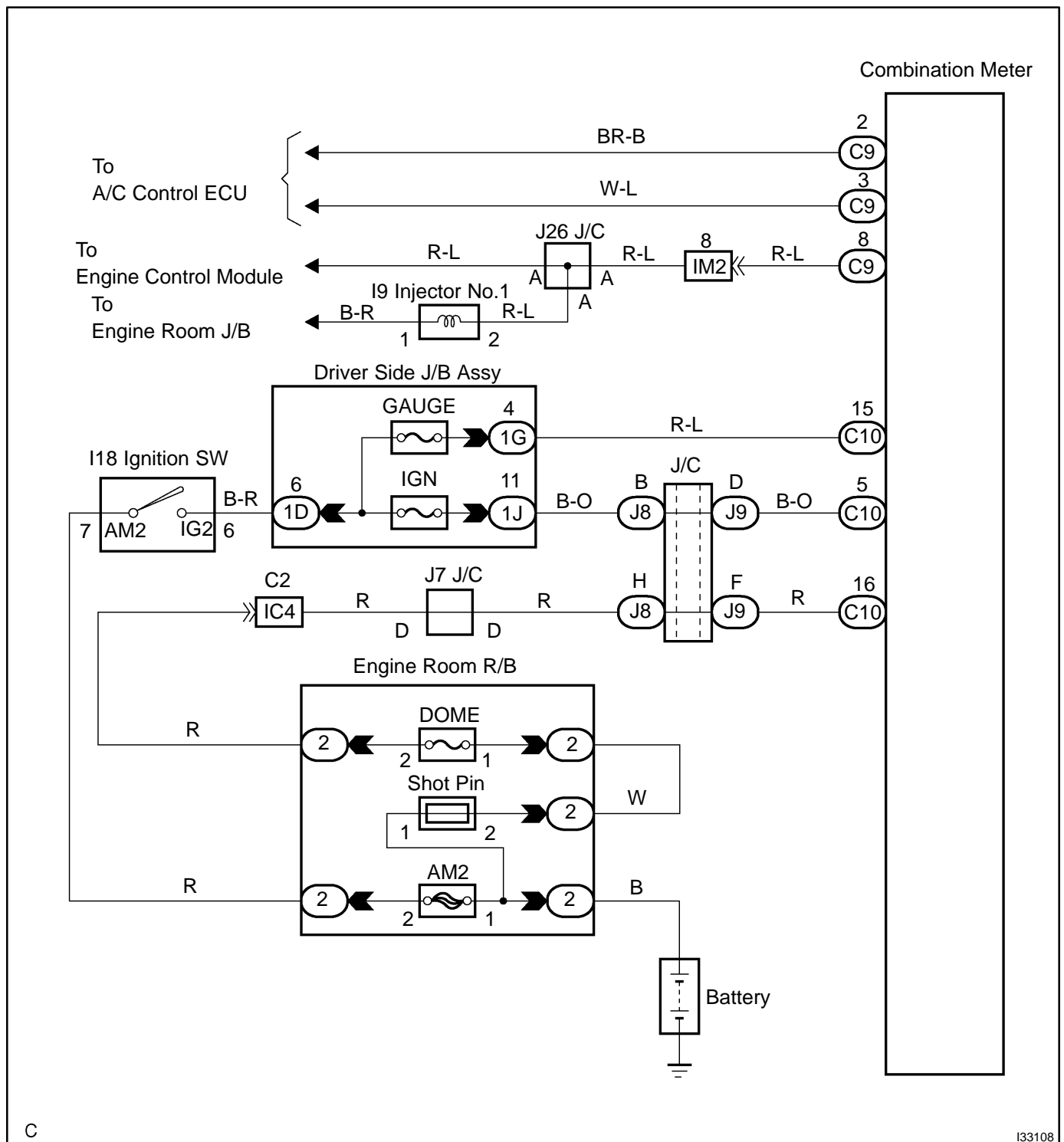


# MALFUNCTION IN AVERAGE FUEL CONSUMPTION/INSTANTANEOUS FUEL CONSUMPTION/POSSIBLE RUNNING DISTANCE DISPLAY

## CIRCUIT DESCRIPTION

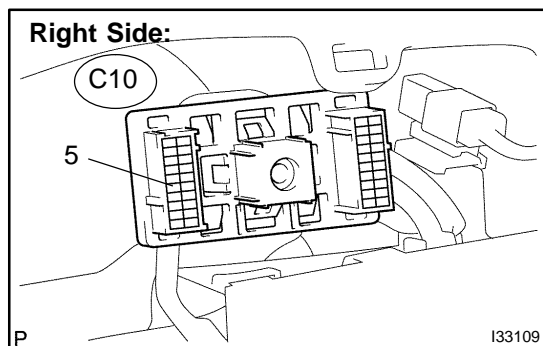
Confirm that the speedometer, the tachometer, the fuel receiver gauge are normal, then check this circuit.

## WIRING DIAGRAM



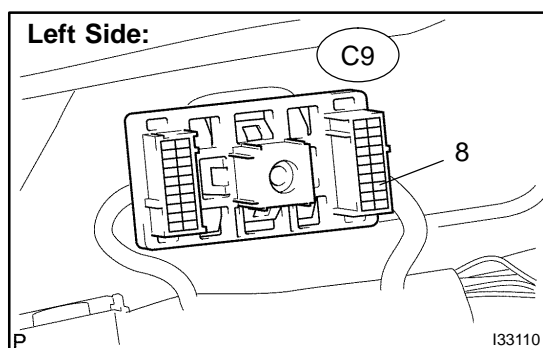
## INSPECTION PROCEDURE

## 1 CHECK COMBINATION METER ASSY(TAU-G, TAU-B)



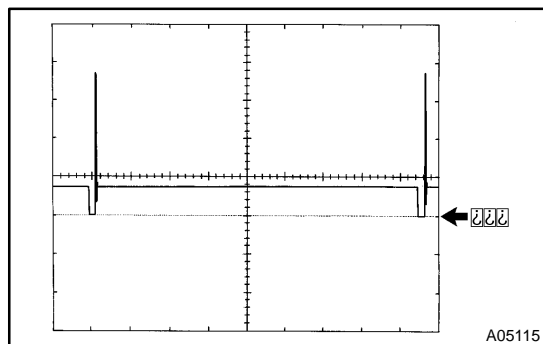
- (a) Remove the combination meter assy.
- (b) Check the voltage (TAU-B signal).
  - (1) Turn the ignition switch to ON.
  - (2) Measure the voltage between terminal C10-5 of the combination meter connector and body ground.

**Standard voltage: 10 - 14 V**



- (c) Check the voltage (TAU-G signal).
  - (1) Turn the ignition switch to ON.
  - (2) Measure the voltage between terminal C9-8 of the combination meter connector and body ground.

**Standard voltage: 10 - 14 V**



- (d) Check signal waveform (TAU-G signal).
  - (1) Connect the oscilloscope to the terminals C9-8 of the combination meter connector and body ground.
  - (2) Start the engine.
  - (3) Check the signal waveform.

Item	Contents
Tool setting	10 V/ DIV, 20 ms/ DV
Vehicle condition	Engine idle speed

**Result:**

A	NG (TAU-B signal)
B	NG (TAU-G signal)
C	OK

**B GO TO FUEL SYSTEM**

**C CHECK AND REPLACE COMBINATION METER ASSY**

**A**

<b>2</b>	<b>INSPECT FUSE(IGN)</b>
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(a) Check the continuity in the IGN fuse.

**NG** **REPLACE FUSE**

**OK**

**REPAIR OR REPLACE HARNESS OR CONNECTOR**