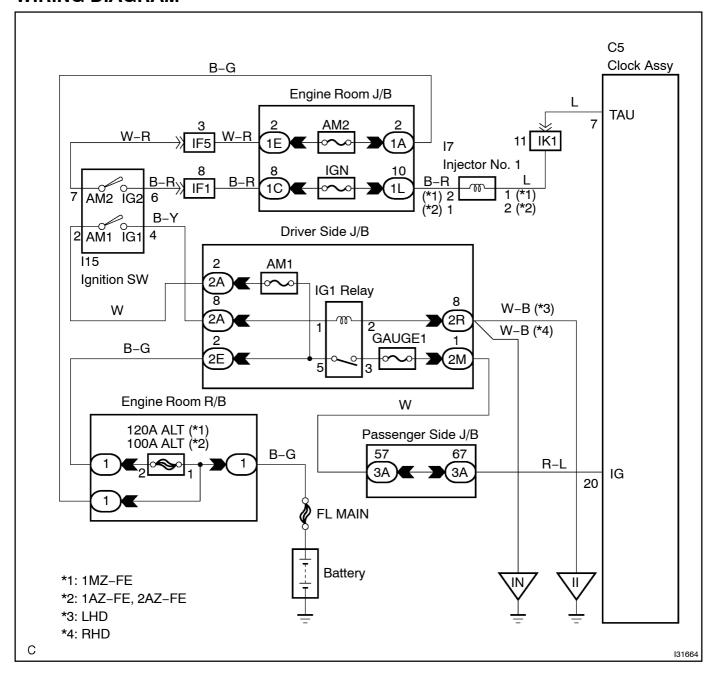
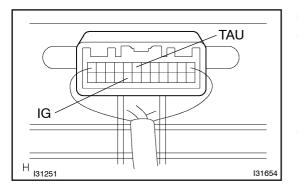
# MALFUNCTION IN DRIVING TIME DISPLAY

#### **WIRING DIAGRAM**



#### INSPECTION PROCEDURE

### 1 | CHECK CLOCK ASSY(IG, TAU)



- (a) Remove the clock assy with connector still connected.
- (b) Check voltage (IG signal).
  - (1) Turn the ignition switch to ON.
  - (2) Measure the voltage between terminal 20 (IG) of clock assy and body ground.

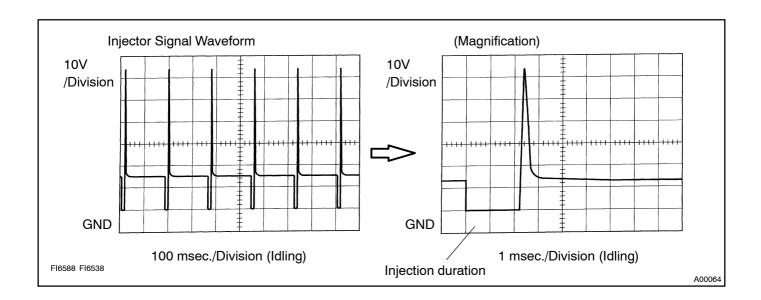
### Standard voltage: 10 - 14 V

- (c) Check voltage (TAU signal).
  - (1) Turn the ignition switch to ON.
  - (2) Measure the voltage between terminal 7 (TAU) of clock assy connector and body ground.

### Standard voltage: 10 - 14 V

- (d) Check signal waveform (TAU signal).
  - Connect the oscilloscope to the terminal 7 (TAU) of clock assy connector and body ground.
  - (2) Start engine and check the signal waveform.

Item	Contents
Tool setting	10 V/ DIV, 100 ms/ DV
Vehicle condition	Engine idle speed



#### Result:

А	TAU signal : NG
В	IG signal : NG
С	OK

A > GO TO FUEL SYSTEM

B Go to step 2

С

## **CHECK AND REPLACE CLOCK ASSY**

2 INSPECT FUSE(GAUGE1)

(a) Check the continuity in GAUGE1 fuse.

NG REPLACE FUSE

OK

REPAIR OR REPLACE HARNESS OR CONNECTOR