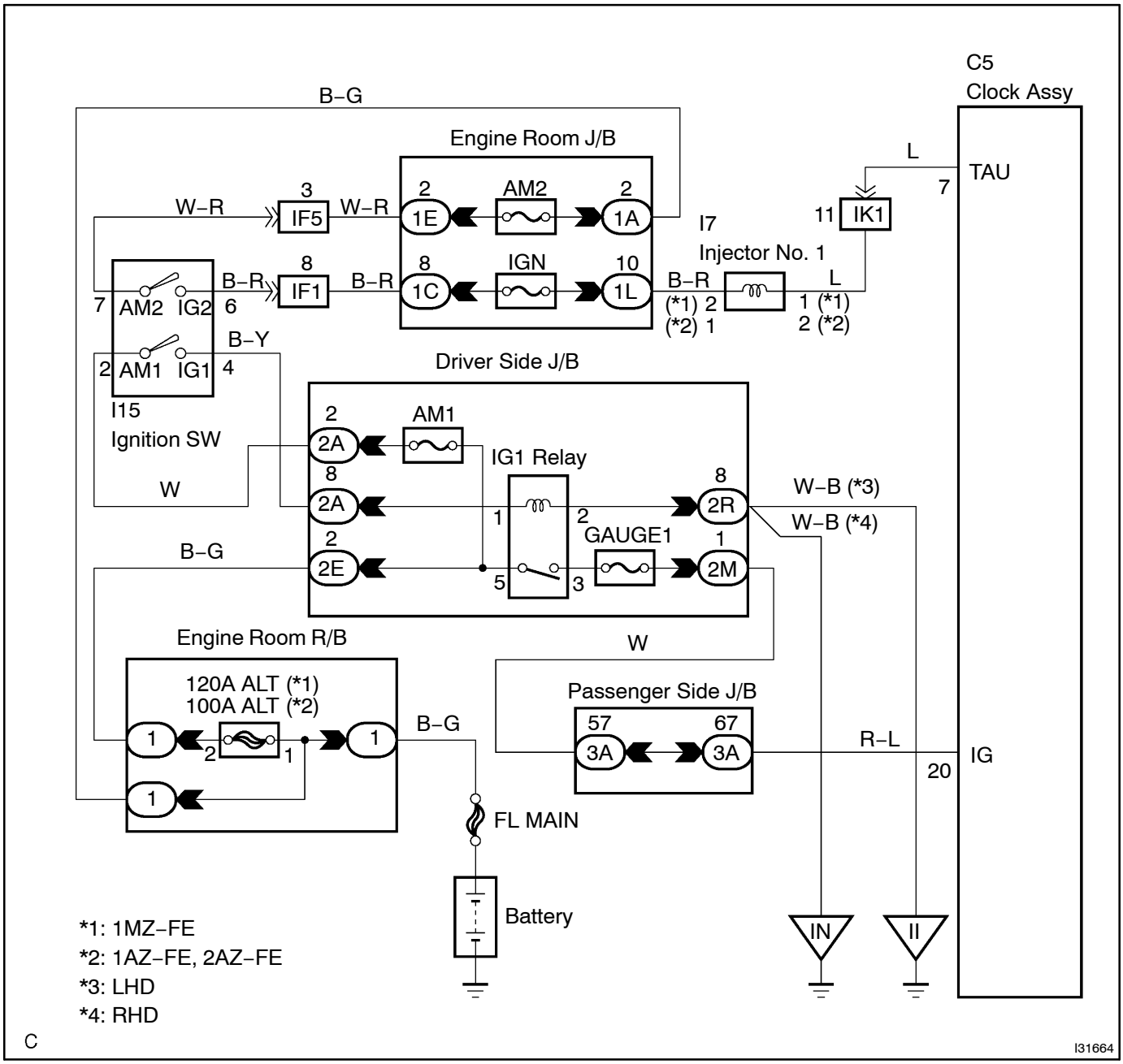
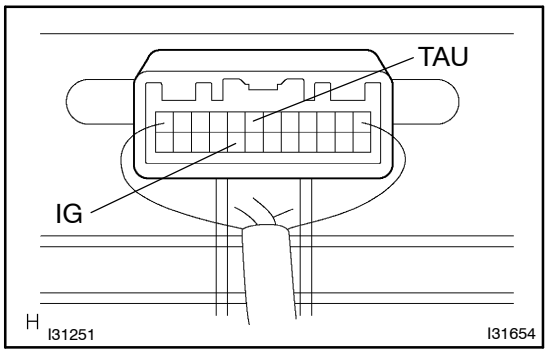
MALFUNCTION IN DRIVING TIME DISPLAY

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.

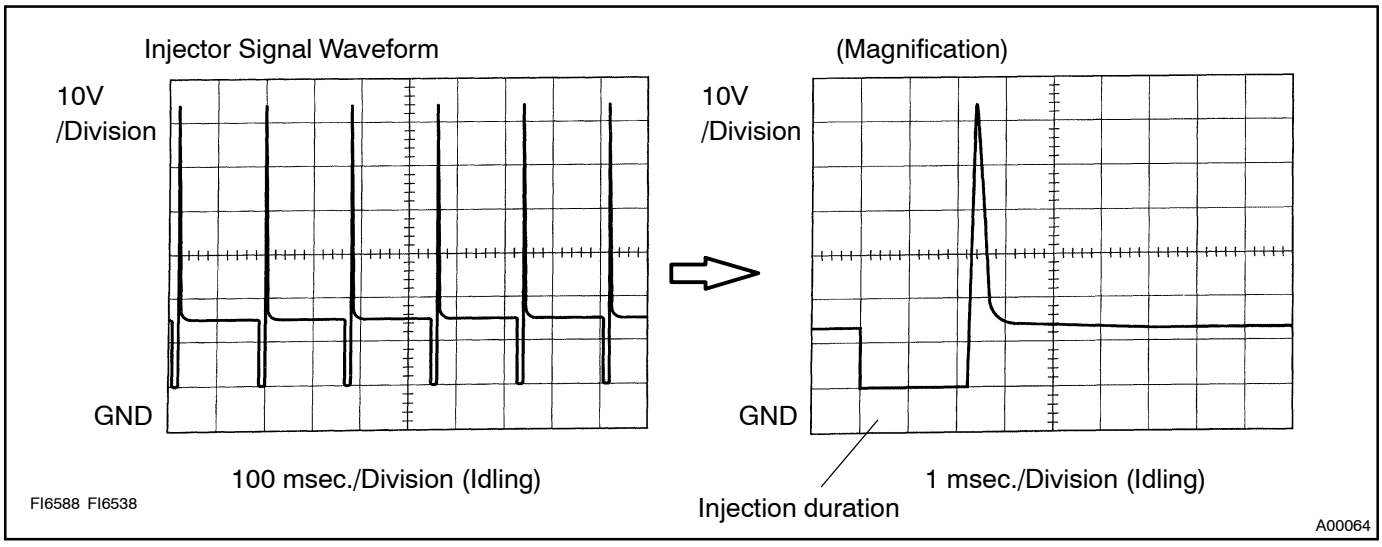
  Standard voltage: 10 – 14 V

(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).
  (1) 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:

A	TAU signal : NG
B	IG signal : NG
C	OK

A → **GO TO FUEL SYSTEM**

B → **Go to step 2**

C

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