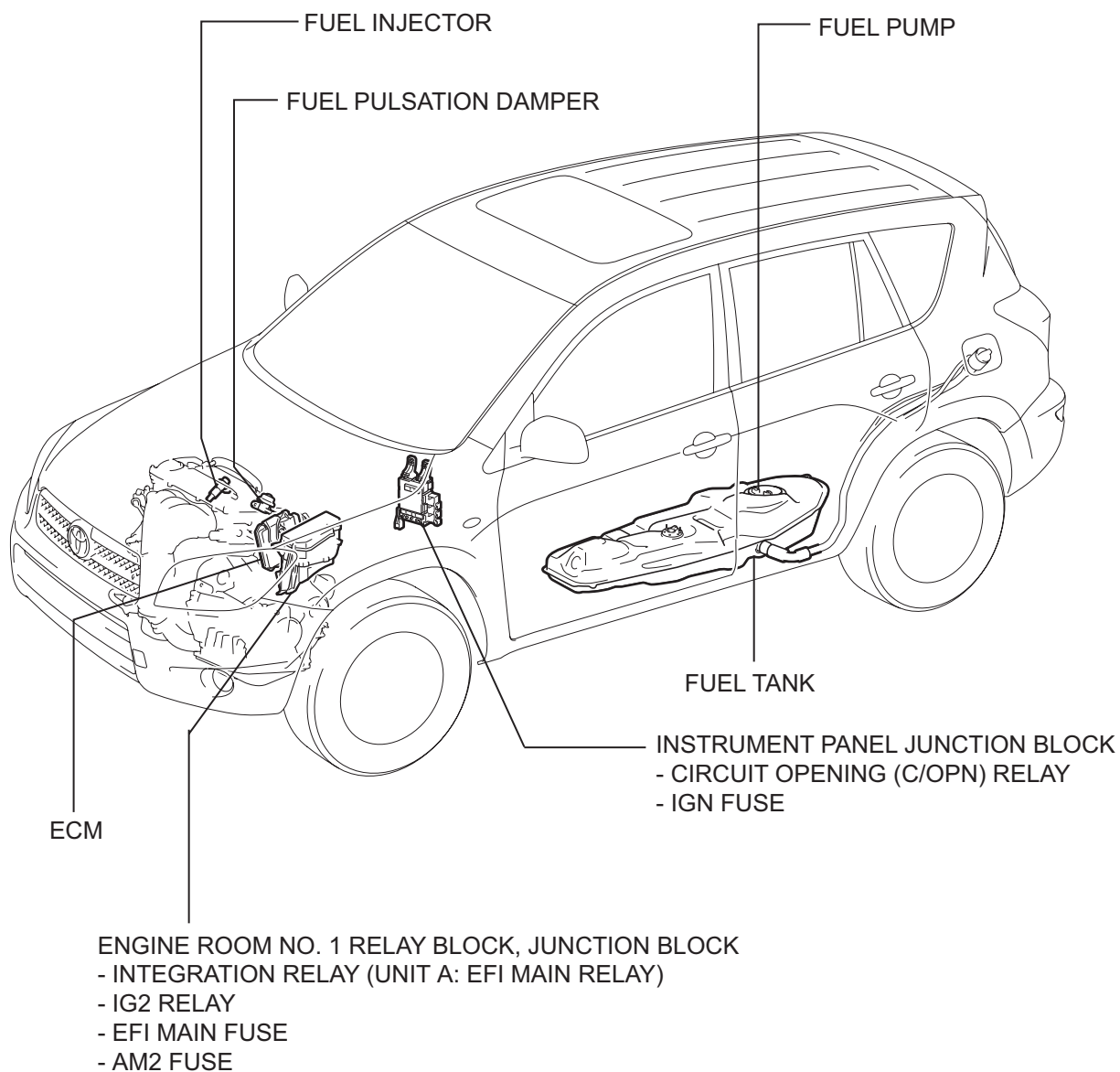
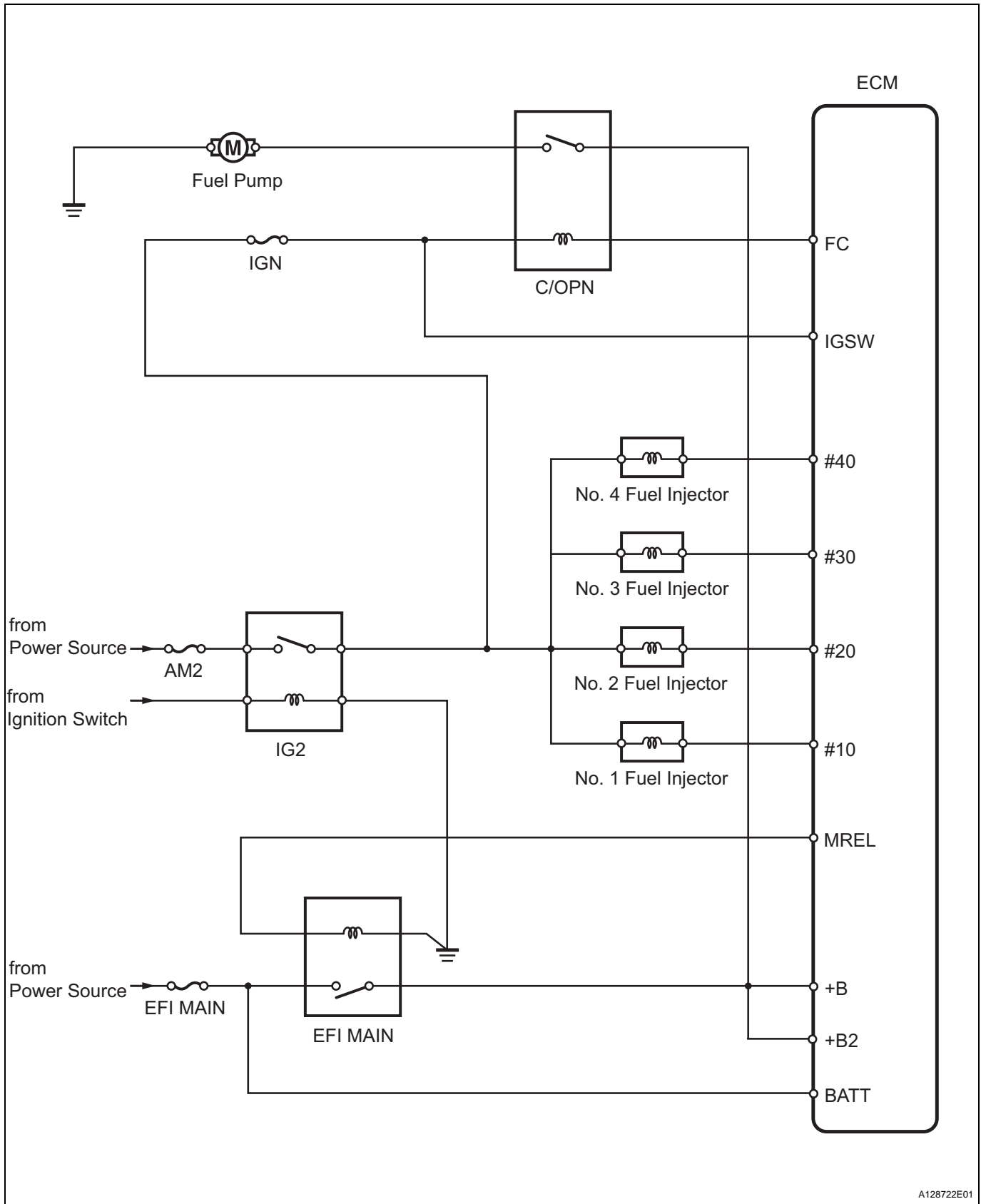
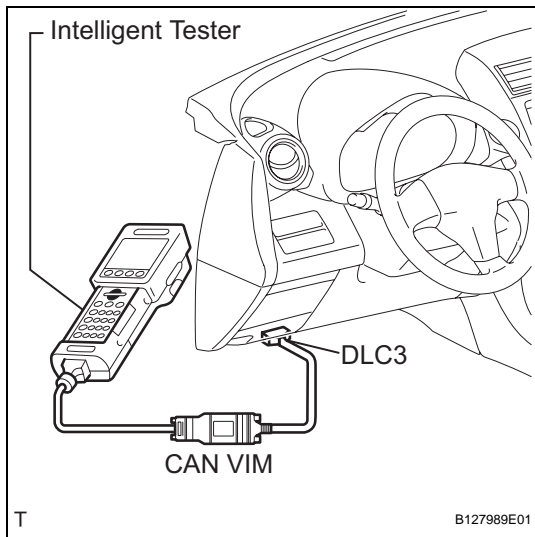


PARTS LOCATION



FU





ON-VEHICLE INSPECTION

1. CHECK FUEL PUMP OPERATION

- Connect the intelligent tester to the DLC3.
- Turn the ignition switch ON. Do not start the engine.
- Select the following tester menus: DIAGNOSIS, ENHANCED OBD II, ACTIVE TEST and FUEL PUMP/SPD. Operate the fuel pump.
- Touch the fuel hose in the engine compartment to check the fuel flow, and you will be able to hear the sound of the fuel pump.
- Stop the fuel pump.
If there is no fuel flow, the fuel pump may not operate. Check the fuel pump circuit (see page [FU-33](#)).

2. CHECK FUEL PRESSURE

- Check that the battery positive voltage is above 12 V.
- Discharge the fuel system pressure (see page [FU-9](#)).
- Disconnect the cable from the negative (-) battery terminal.
- Disconnect the fuel main tube (see page [FU-10](#)).
- Install SST (pressure gauge) as shown in the illustration.
SST 09268-31011 (95336-08070, 90467-13001, 09268-41500), 09268-45014 (09268-41200, 09268-41220, 09268-41250)
- Wipe off any gasoline.
- Reconnect the cable to the negative (-) battery terminal.
- Start the engine.
- Measure the fuel pressure at idle.

Fuel pressure:

304 to 343 kPa (3.1 to 3.5 kgf/cm², 44 to 50 psi)

If the pressure is not as specified, check the fuel pump and injectors.

- After checking the fuel pressure, disconnect the cable from the negative (-) battery terminal and carefully remove SST and the fuel tube connector to prevent fuel from spilling.
- Reconnect the fuel main tube (see page [FU-14](#)).
- Check for fuel leaks (see page [FU-14](#)).

