DI6JZ–01

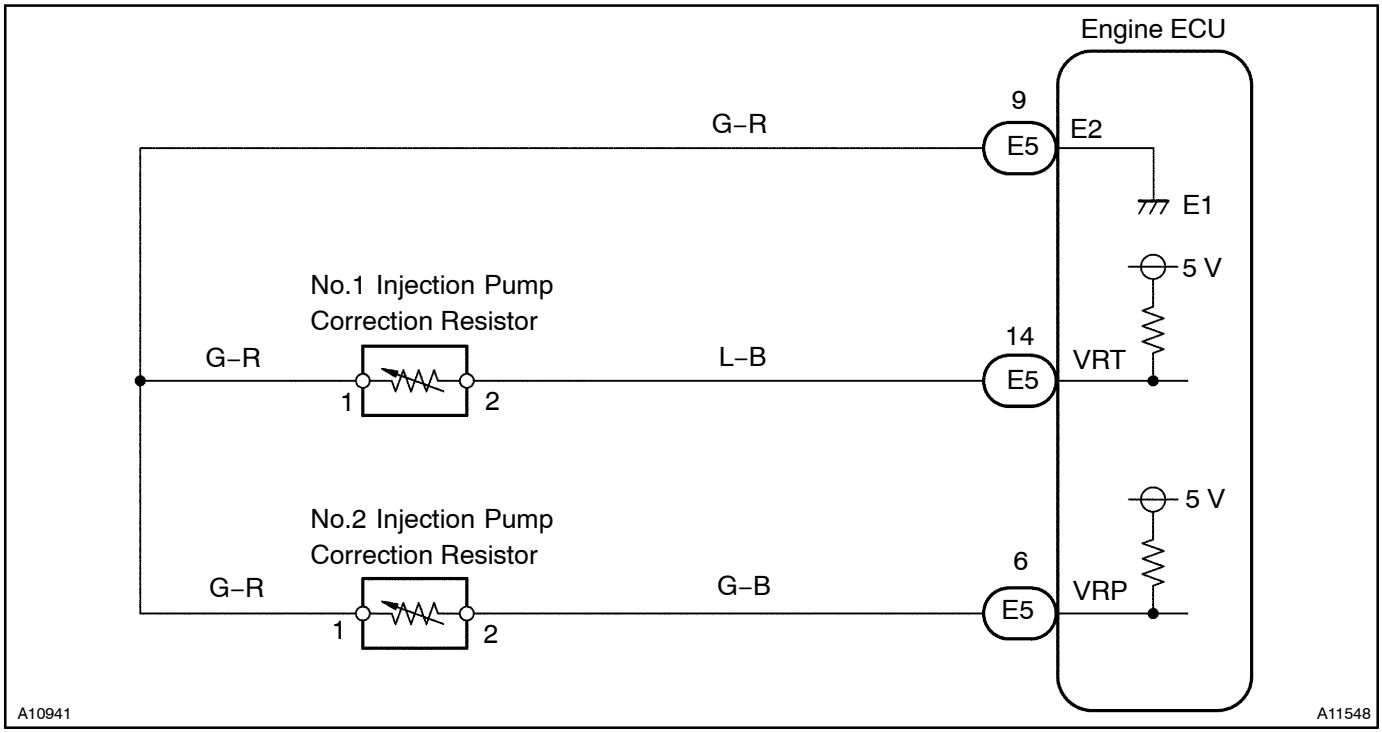
DTC	32	Injection Pump Correction System Malfunction

CIRCUIT DESCRIPTION

There are two type correction resistors in this system.
One is correction resistor for injection timing (VRT). These resistors exist for correcting a few vary between each injection pumps.

DTC No.	DTC Detecting Condition	Trouble Area
32	Open or short in injection pump correction resistor circuit	• Injection pump correction resistor circuit • Injection pump correction resistor • Engine ECU

WIRING DIAGRAM



INSPECTION PROCEDURE

1	**Check injection pump correction resistors (See page ED–24).**

NG → **Replace injection pump assembly (See page FU–18).**

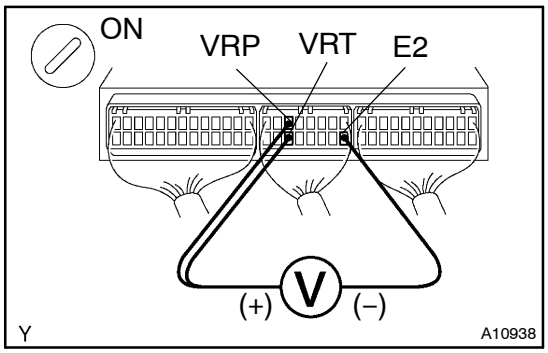
OK

2	**Check for open and short in harness and connector between the engine ECU and correction resistors (See page IN–20).**

NG → Repair or replace harness or connector.

OK

3	Check voltage between terminals VRP and E2, and VRT and E2 of engine ECU connector.



PREPARATION:

(a) Remove the glove compartment (See page ED–25).

(b) Turn the ignition switch ON.

CHECK:

Measure the voltage between terminals VRP and E2, and VRT and E2 of the engine ECU connector.

OK:

Voltage: 0.2 – 4.5 V

NG → Repair or replace harness or connector.

OK

Check and replace engine ECU (See page IN–20).