DI31X–02

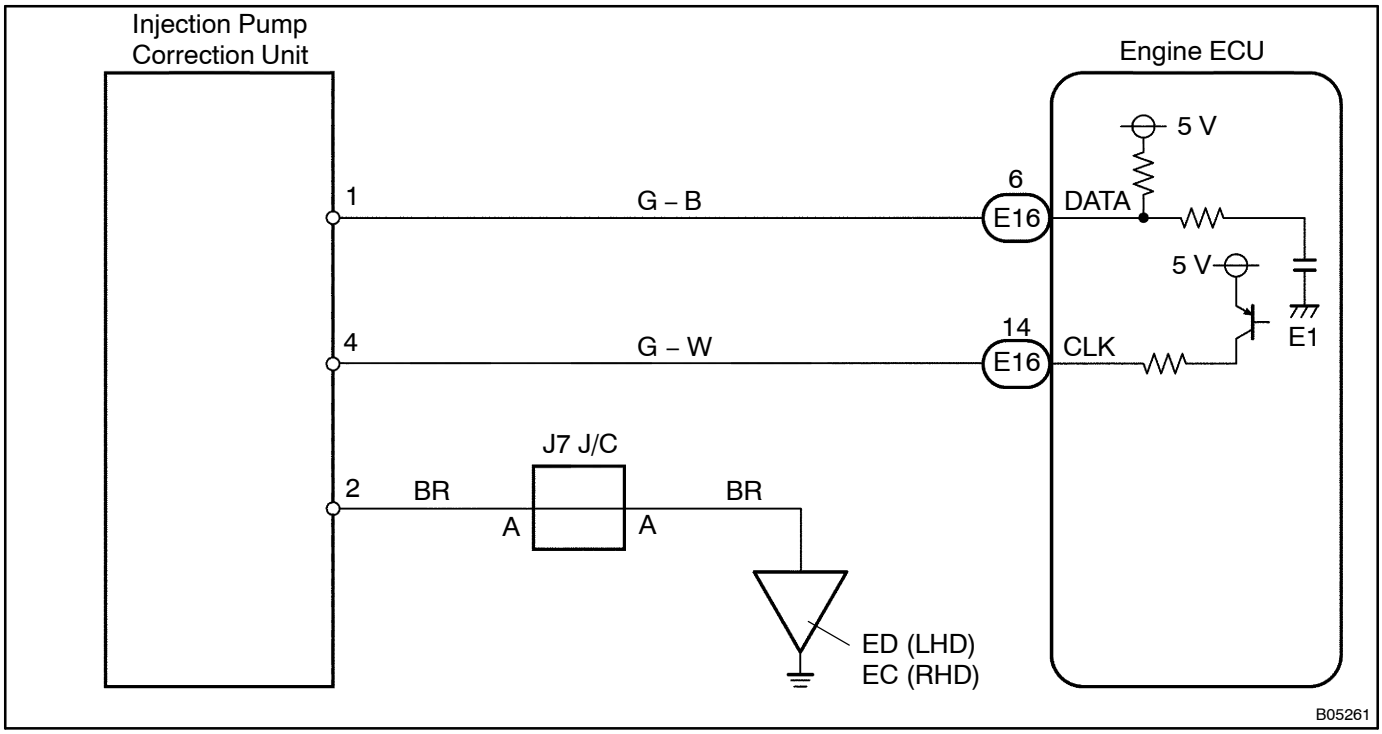
DTC	32	Injection Pump Correction System Malfunction

CIRCUIT DESCRIPTION

The correction system is correcting a few vary between each injection pumps.

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

WIRING DIAGRAM



INSPECTION PROCEDURE

1	**Check for open and short in harness and connector between the engine ECU and injection pump correction unit (See page IN–19).**

NG → **Repair harness or connector.**

OK

2	**Try to change the injection pump correction unit to another one.**

PREPARATION:

(a) Remove the injection pump correction unit from injection pump.
(b) Install the another injection pump correction unit.
(c) Clear DTC.
(d) Turn the ignition switch ON.

CHECK:

Read DTC again.

OK:

Does not output DTC ”32” (Injection Pump Correction System Malfunction).

OK → **Check and replace injection pump (See page FU–113).**

NG → **Check and replace engine ECU (See page IN–19).**