

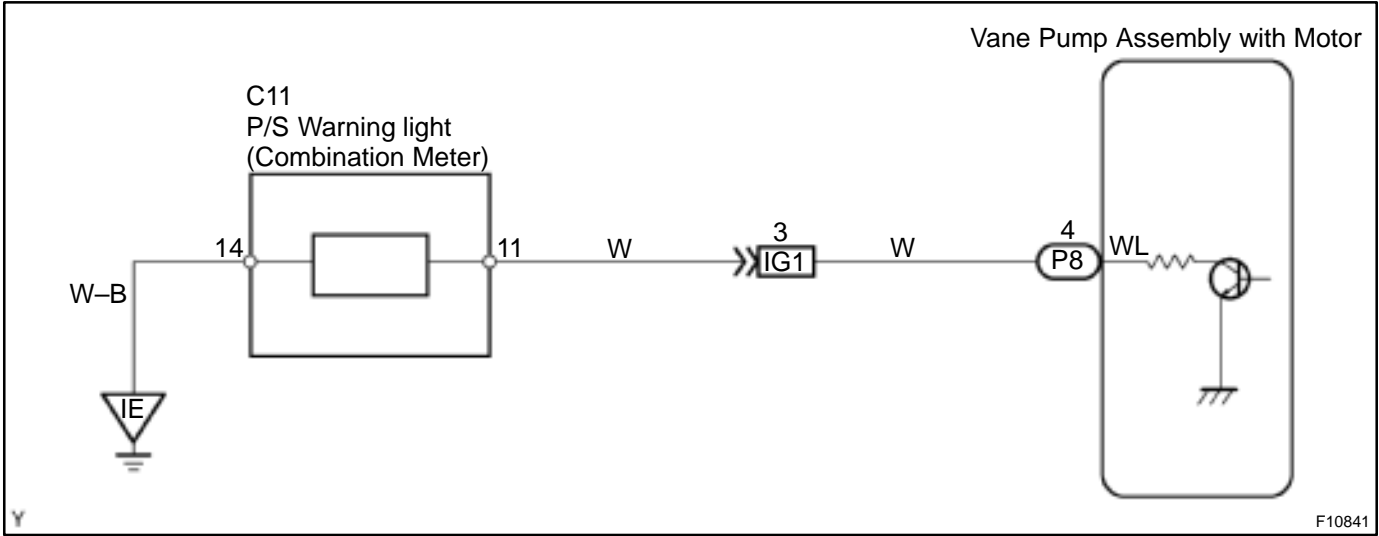
P/S Warning Light Circuit

CIRCUIT DESCRIPTION

If the ECU detects trouble, it lights the P/S warning light while at the same time prohibiting PS control. At this time, the ECU records a DTC in memory.

Connect terminals Tc and CG of the DLC3 to make the P/S warning light blink and output the DTC.

WIRING DIAGRAM



INSPECTION PROCEDURE

HINT:

Troubleshoot in accordance with the chart below for each trouble symptom.

P/S warning light does not light up	Go to step 1
P/S warning light remains on	Go to step 2

1	Check P/S warning light.
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See combination meter troubleshooting on page [BE-2](#).

NG

Repair bulb or combination meter assembly.

OK

2	Is DTC output?
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Check DTC on page [DI-202](#).

YES

Repair circuit indicated by code output.

NO

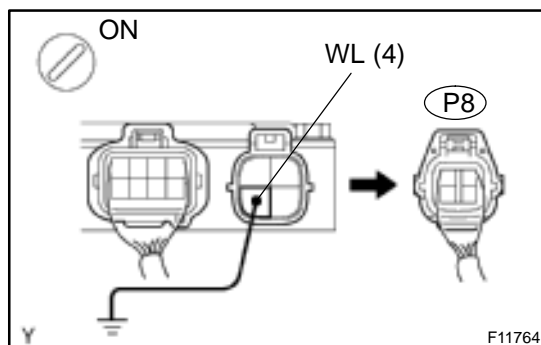
3	Is normal code displayed?
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YES

Check and replace vane pump assembly with motor.

NO

4	Check P/S warning light.
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PREPARATION:

- Disconnect the P8 connector from the vane pump assembly with motor.
- Connect terminal WL (P8-4) of the vane pump assembly with motor and body ground.
- Turn the ignition switch ON.

CHECK:

Check the P/S warning light goes off.

OK:

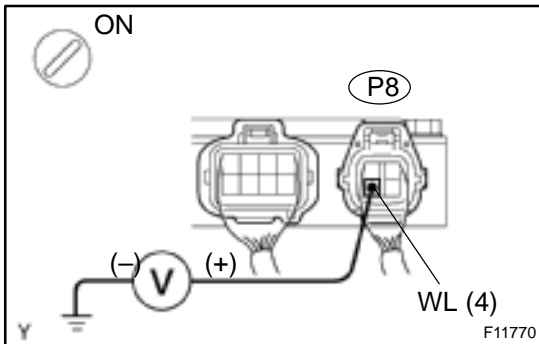
Voltage: 10 – 14 V

NO

Check and replace bulb or combination meter assembly.

YES

- 5 Check voltage between terminal WL (P8-4) of vane pump assembly with motor connector and body ground.**

**PREPARATION:**

Turn the ignition switch ON.

CHECK:

Measure the voltage between terminal WL (P8-4) of the vane pump assembly with motor connector and body ground.

OK:

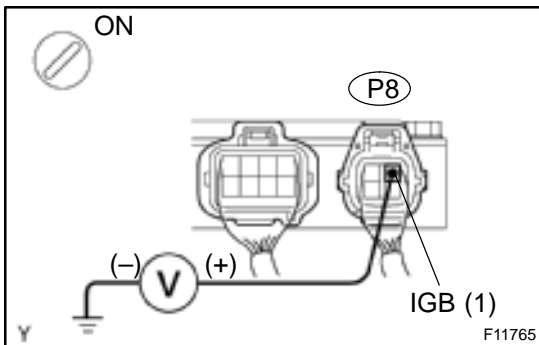
Voltage: 10 – 14 V

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Check and repair harness or connector.

YES

- 6 Check voltage between terminal IGB (P8-1) of vane pump assembly with motor connector and body ground.**

**CHECK:**

Measure the voltage between terminal IGB (P8-1) of the vane pump assembly with motor connector and body ground.

OK:

Voltage: 10 – 14 V

NG

Check DTC C1552/52 (See page [DI-218](#)).

OK

Check and replace vane pump assembly with motor.