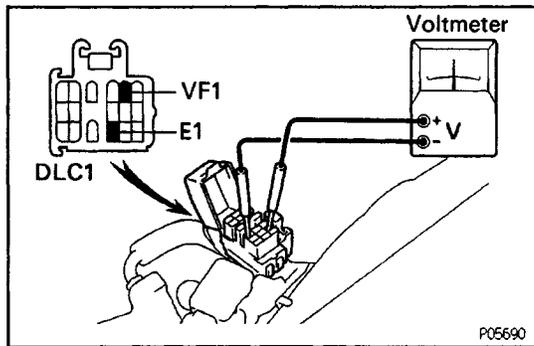
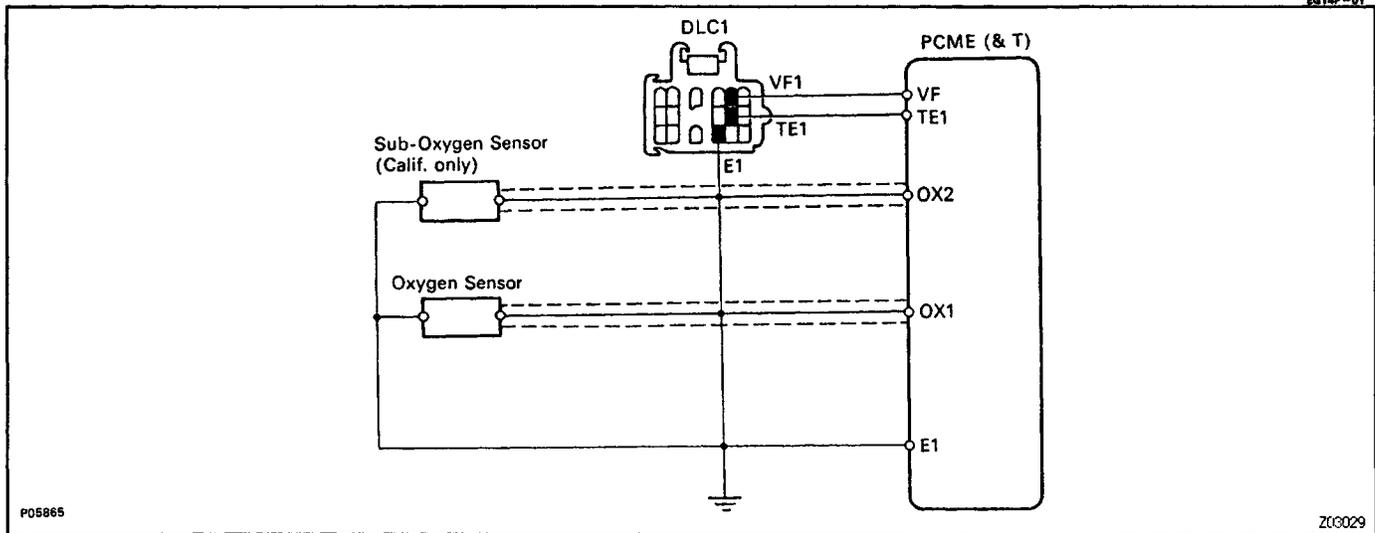


OXYGEN SENSOR (Main)



OXYGEN SENSOR INSPECTION

1. WARM UP ENGINE

Allow the engine to warm up to normal operating temperature.

2. INSPECT FEEDBACK VOLTAGE

Connect the positive (+) probe of a voltmeter to terminal VF1 of the data link connector 1, and negative (-) probe to terminal E1. Perform the test as follows:

Warm up the oxygen sensor with the engine at 2,500 rpm for approx. 90 seconds.

Using SST, connect terminals TE1 and E1 of the data link connector 1.
SST 09843-18020
And maintain engine speed at 2,500 rpm.

Check the number of times the voltmeter needle fluctuates in 10 seconds.

Less than 8 times

Replace the PCME (& T).

Zero again, After replacing the oxygen sensor

8 times or more

Zero

Warm up the oxygen sensor with the engine at 2,500 rpm for approx. 90 seconds. And maintain engine speed at 2,500 rpm.

Normal

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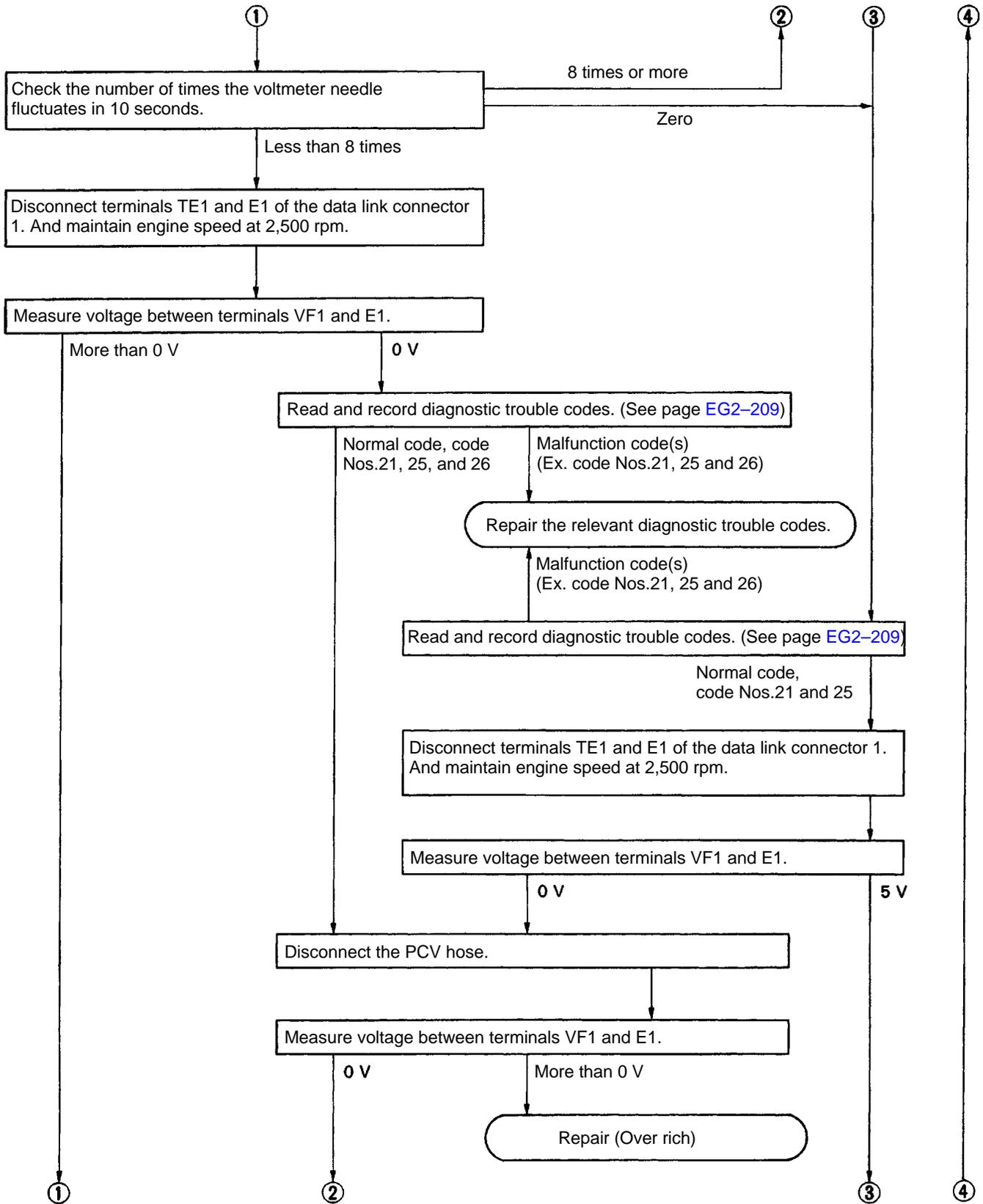
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