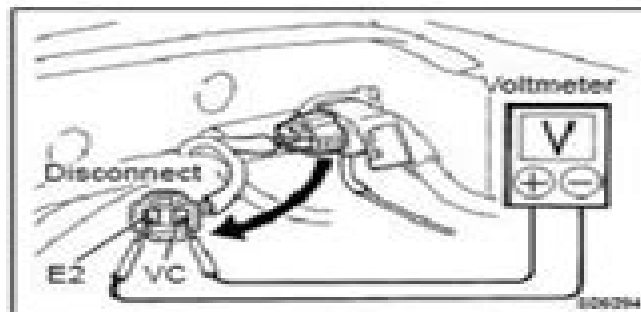
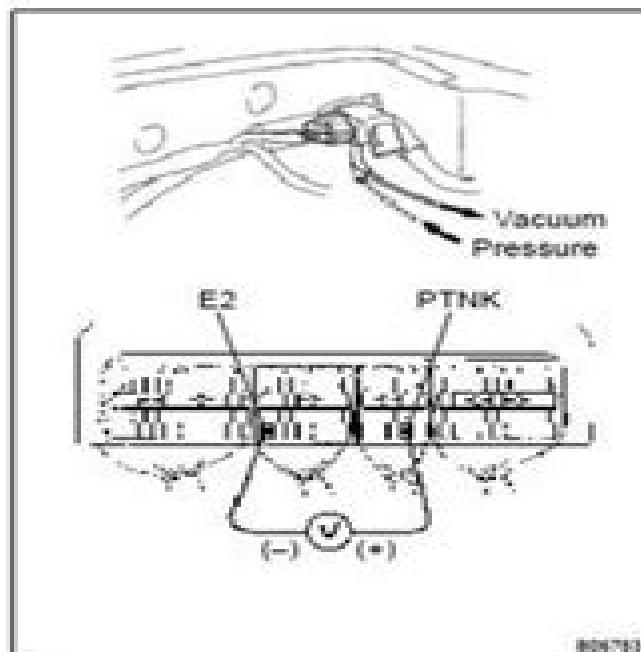




VAPOR PRESSURE SENSOR INSPECTION

1. **INSPECT POWER SOURCE VOLTAGE OF VAPOR PRESSURE SENSOR**
 - (a) Disconnect the vapor pressure sensor connector.
 - (b) Turn the ignition switch ON.
 - (c) Using a voltmeter, measure the voltage between connector terminals VC and E2 of the wiring harness side.
Voltage: 4.5 – 5.5 V
 - (d) Turn the ignition switch OFF.
 - (e) Reconnect the vapor pressure sensor connector.
2. **INSPECT POWER OUTPUT OF VAPOR PRESSURE SENSOR**
 - (a) Turn the ignition switch ON.
 - (b) Disconnect the vacuum hose from the vapor pressure sensor.



- (c) Connect a voltmeter to terminals PTNK and E2 of the ECM, and measure the output voltage under ambient atmospheric pressure.
 - (1) Apply vacuum (2.0 kPa, 15 mmHg, 0.59 in.Hg) to the vapor pressure sensor.
Voltage: 1.3 – 2.1 V
 - (2) Release the vacuum from the vapor pressure sensor.
Voltage: 3.0 – 3.6 V
 - (3) Apply pressure (1.5 kPa, 15 g/cm², 0.22 psi) to the vapor pressure sensor.
Voltage: 4.2 – 4.8 V
- (d) Reconnect the vacuum hose to the vapor pressure sensor.

P0450 On Toyota Camry 1996

Michal Rosen-Zvi

A red circular graphic with a gradient, appearing as a semi-circle or a partial circle, located to the right of the author's name.

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