

## WIRING DIAGRAM



## AVENSIS VERSO/PICNIC Supplement (RM1032E)

**1 CHECK IF MIL TURNS OFF**

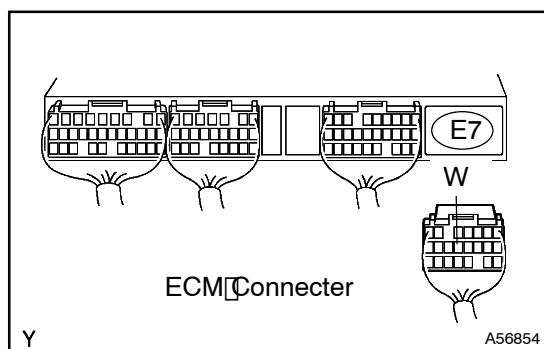
- Connect the intelligent tester to the DLC3.
- Turn the ignition switch to ON and turn the intelligent tester ON.
- Select the following menu items: Powertrain / Engine and ECT / DTC.
- Check if DTCs have been stored. Note down if there are DTCs.
- Select the following menu items: Powertrain / Engine and ECT / DTC / Clear.
- Clear the DTC(s).
- Check if the MIL turns off.

**Standard:** The MIL should turn off.

OK

**REPAIR CIRCUIT INDICATED BY OUTPUT DTC**  
(See page 05-458)

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**2 CHECK HARNESS AND CONNECTOR (CHECK FOR SHORT IN WIRE HARNESS)**

- Disconnect the E7 ECM connector.
  - Turn the ignition switch to ON.
  - Check that the MIL is not illuminated.
- Standard:** MIL is not illuminated.
- Reconnect the ECM connector.

OK

**REPLACE ECM** (See page 10-30)

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**CHECK AND REPAIR HARNESS AND CONNECTOR****3 CHECK IF MIL ILLUMINATES**

- Check if the MIL illuminates when the ignition switch is turned to ON.
- Standard:** MIL should illuminate.

OK

NORMAL

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**4 INSPECT COMBINATION METER ASSY (MIL CIRCUIT)**

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**REPAIR OR REPLACE BULB OR COMBINATION METER ASSEMBLY**

OK

**CHECK AND REPAIR HARNESS AND CONNECTOR (COMBINATION METER - ECM)**