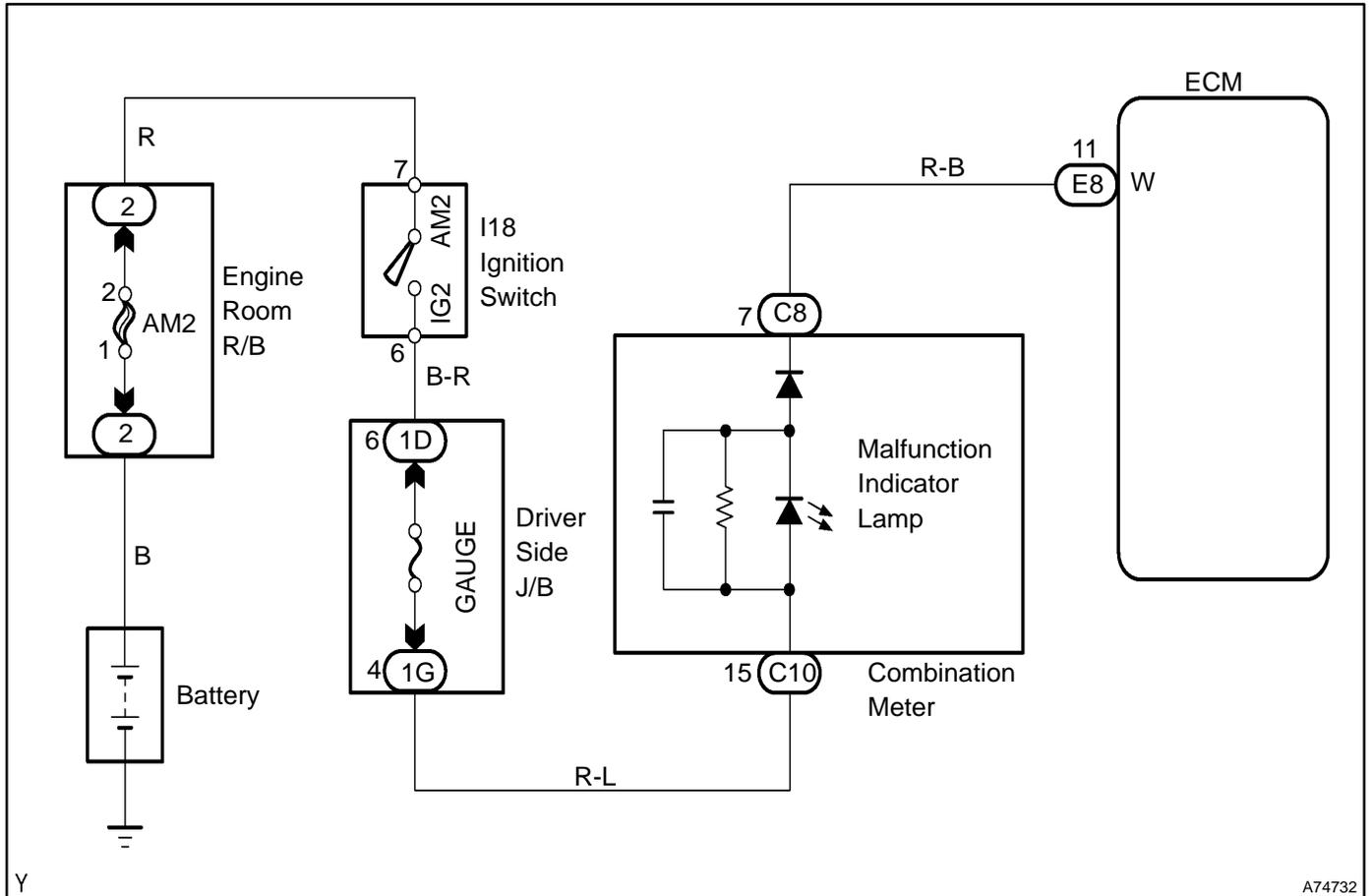


MIL CIRCUIT

CIRCUIT DESCRIPTION

If the ECM detects a trouble, the MIL illuminates. At this time, the ECM records a DTC in the memory.

WIRING DIAGRAM



INSPECTION PROCEDURE

HINT:

Troubleshoot each trouble symptom in accordance with the chart below .

MIL remains on	Start inspection from step 1
MIL does not illuminate	Start inspection from step 3

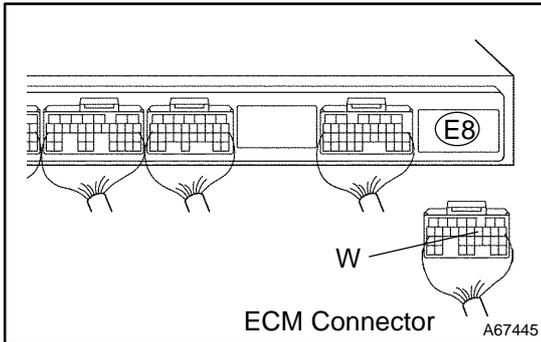
1 CLEAR DTC

- Connect the hand-held tester or the OBD II scan tool to the DLC 3.
- Turn the ignition switch ON and push the hand-held tester or the OBD II scan tool main switch ON.
- Read the DTC (See page 05-5).
- Clear the DTC (See page 05-5).
- Check that MIL does not illuminate.

Standard: MIL does not illuminate

OK REPAIR CIRCUIT INDICATED BY OUTPUT CODE (See page 05-17)

NG

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

- (a) Disconnect the E8 ECM connector.
- (b) Turn the ignition switch ON.
- (c) Check that MIL does not illuminate.
Standard: MIL does not illuminate

OK**CHECK AND REPLACE ECM
(See page 01-35)****NG****CHECK AND REPAIR HARNESS AND CONNECTOR (COMBINATION METER - ECM)****3 CHECK THAT MIL ILLUMINATE**

- (a) Check that MIL illuminates when turning the ignition switch ON.
Standard: MIL illuminates

OK**SYSTEM OK****NG****4 INSPECT COMBINATION METER ASSY (MIL CIRCUIT)**

- (a) See Pub. No. RM1001U on 05 section.

NG**REPAIR OR REPLACE BULB OR COMBINATION
METER ASSEMBLY****OK****CHECK AND REPAIR HARNESS AND CONNECTOR (COMBINATION METER - ECM)**