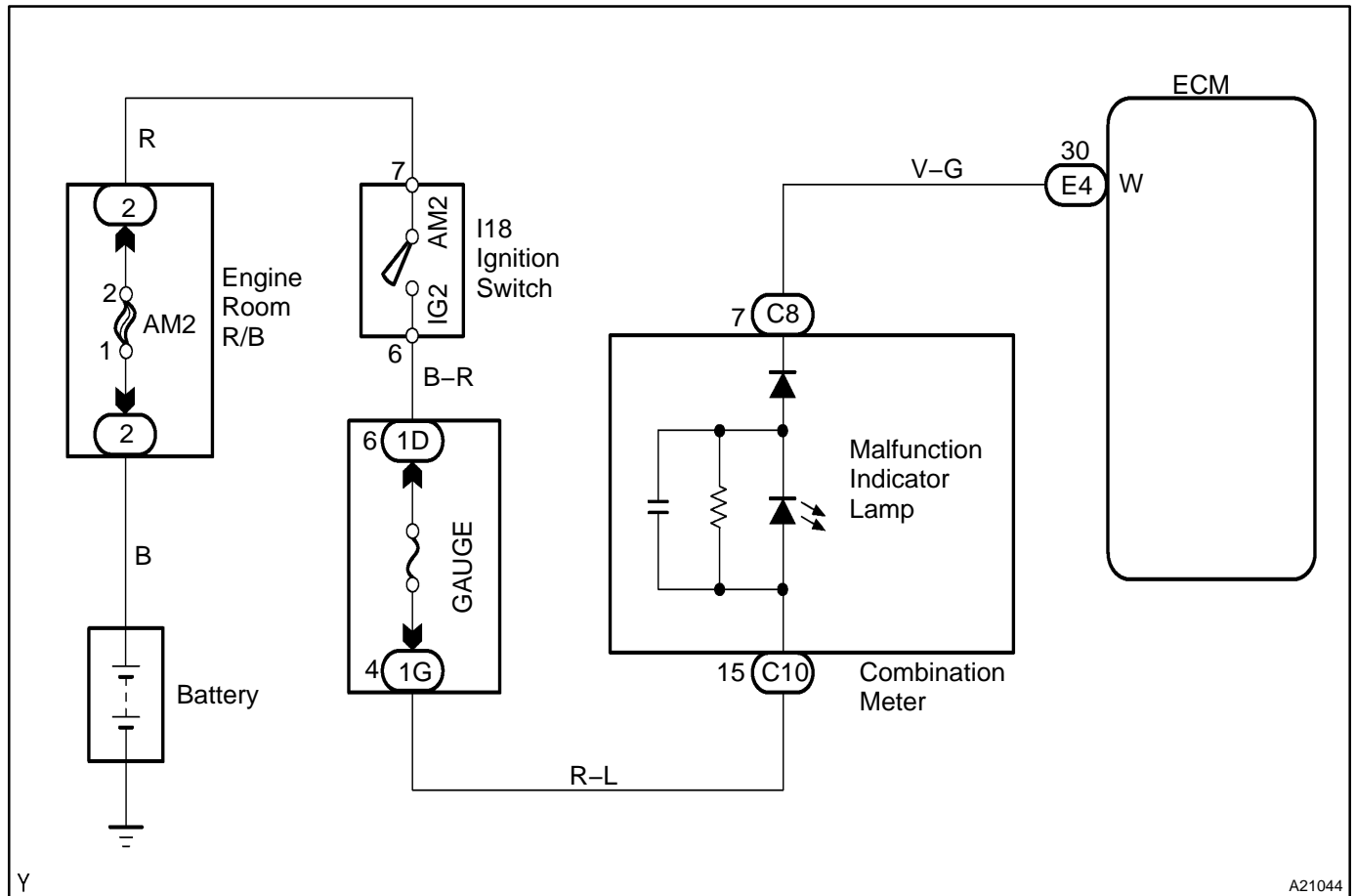


MIL Circuit

CIRCUIT DESCRIPTION

If the ECM detects a trouble, the MIL lights up. 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 light up	Start inspection from step 3
1	Clear DTC.

PREPARATION:

- (a) Connect the hand-held tester to the DLC3.
- (b) Turn the ignition switch ON and push the hand-held tester main switch ON.
- (c) Read the DTC (See page [DI-462](#)).
- (d) Clear DTCs (see page [DI-462](#)).

CHECK:

- (a) Check that MIL does not light up.

OK:

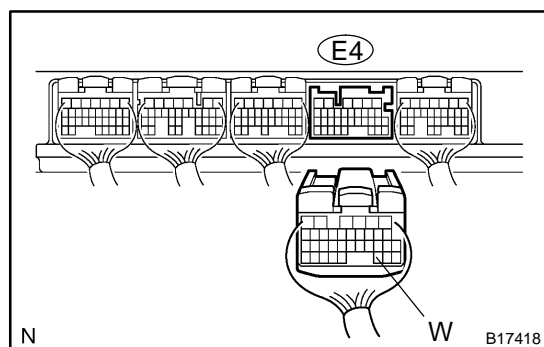
Standard: MIL does not light up

OK

Repair circuit indicated by output code (See page [DI-477](#)).

NG

2	Check Harness and connector (Check for short in wire harness).
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PREPARATION:

- (a) Disconnect the E4 ECM connector.
- (b) Turn the ignition switch ON.

CHECK:

- (a) Check that MIL does not light up.

OK:

Standard: MIL does not light up

OK

Replace ECM (See page [SF-82](#)).

NG

Check and repair harness and connector between combination meter and ECM.

3	Check that MIL lights up.
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CHECK:

Check that MIL lights up when turning the ignition switch ON.

OK:

Standard: MIL lights up

OK

System OK.

NG

4	Inspect combination meter assy (MIL circuit).
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See the combination meter troubleshooting on page [BE-86](#).

NG

Repair or replace bulb or combination meter assembly.

OK

Check and repair harness and connector between combination meter and ECM.