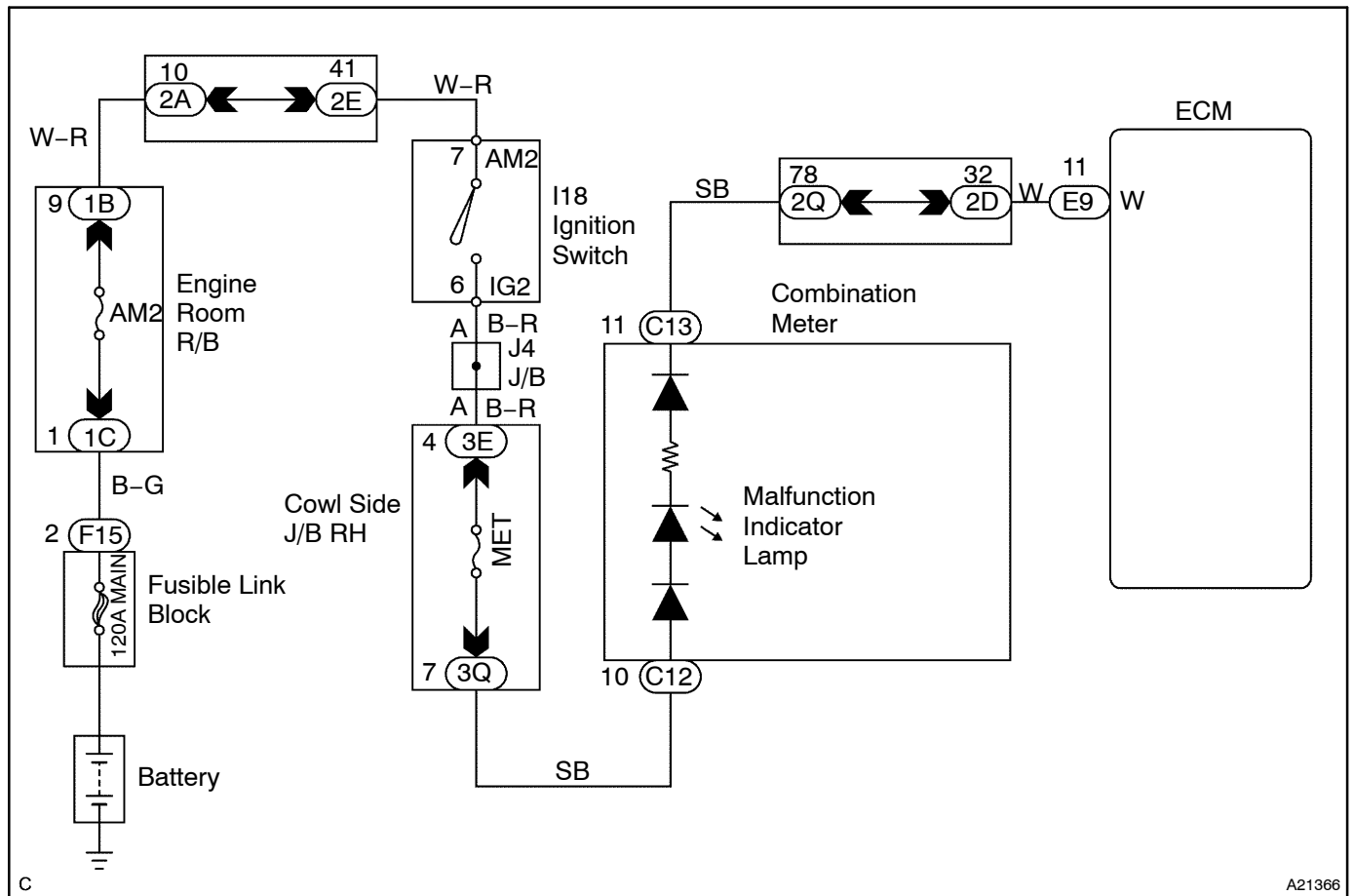


MIL Circuit

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.
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- (a) Connect the hand-held tester or the OBD II scan tool to the DLC3.
- (b) Turn the ignition switch ON and push the hand-held tester or the OBD II scan tool main switch ON.
- (c) Read the DTC (See page [DI-3](#)).
- (d) Clear the DTC (See page [DI-3](#)).
- (e) Check that MIL does not light up.

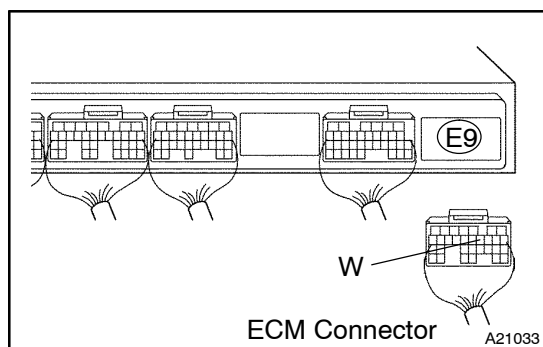
Standard: MIL does not light up

OK

Repair circuit indicated by output code
(See page [DI-43](#)).

NG

2	Check harness and connector (Check for short in wire harness).
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- (a) Disconnect the E9 ECM connector.
- (b) Turn the ignition switch ON.
- (c) Check that MIL does not light up.

Standard: MIL does not light up

OK

Replace ECM (See page [SF-60](#)).

NG

Check and repair harness and connector between combination meter and ECM (See page [IN-36](#)).

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

Standard: MIL lights up

OK	System OK.
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NG

4	Inspect combination meter assy (MIL circuit).
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See the combination meter troubleshooting on page [BE-63](#).

NG	Repair or replace bulb or combination meter assembly.
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OK

Check and repair harness and connector between combination meter and ECM (See page IN-36).
