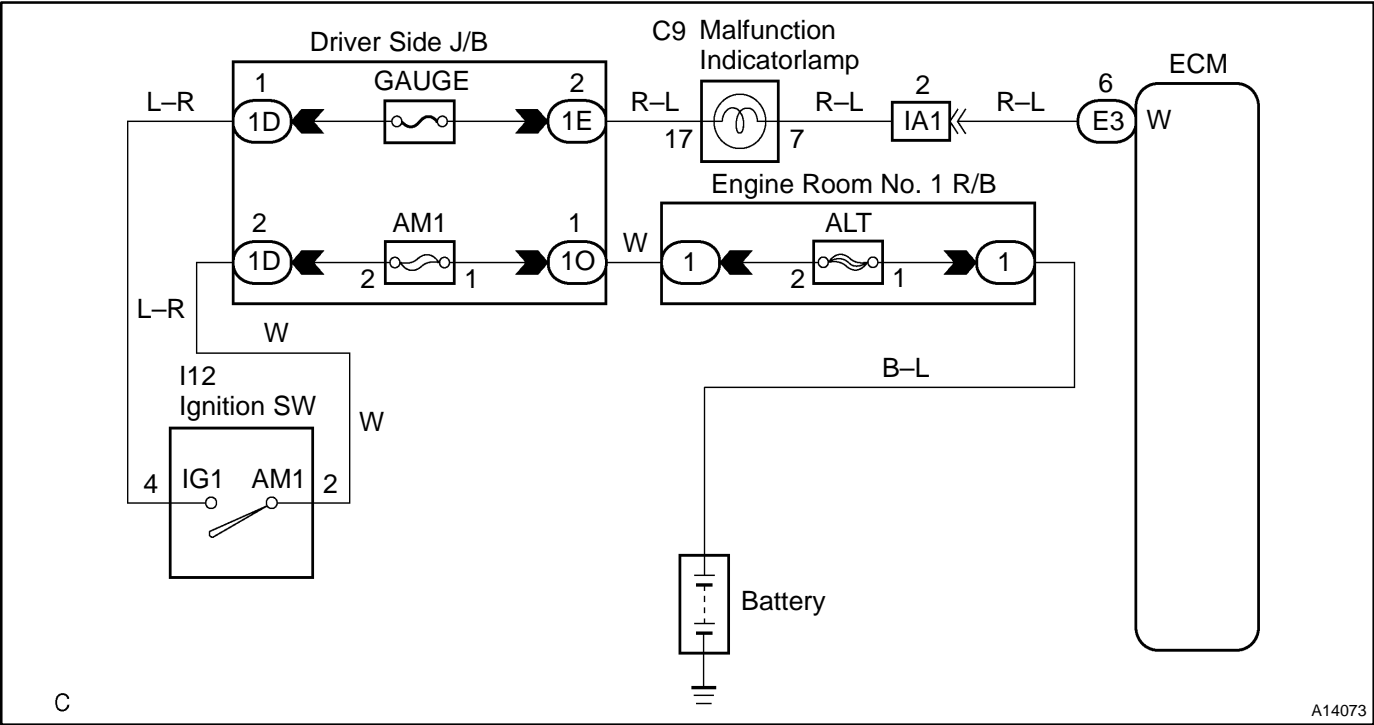


MIL Circuit Malfunction

CIRCUIT DESCRIPTION

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

WIRING DIAGRAM



INSPECTION PROCEDURE

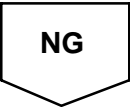
HINT:

Troubleshoot in accordance with the chart below for each trouble symptom.

MIL does not light up	Start inspection from step 1 in case of using LEXUS hand-held tester and start from step 2 in case of not using LEXUS hand-held tester
MIL remains on	After inspection of step 3, start inspection from step 4 in case of using LEXUS hand-held tester and start from step 5 in case of not using LEXUS hand-held tester

1	Inspect diagnosis (normal mode, check mode) (See page DI-3).
---	--

OK	Check and replace ECM (See page IN-32).
----	---



2 Check MIL.

See combination meter troubleshooting on page [BE-3](#).

NG

Repair or replace bulb or combination meter assembly.

OK**3 Check that ECM connectors are securely connected to ECM.****NO**

Connect connector to ECM.

YES

Check for open circuit in harness and connector between combination meter and ECM (See page [IN-32](#)).

4 Check operation of MIL (See step 1).**OK**

Check and replace ECM (See page [IN-32](#)).

NG**5 Is any DTC output?**

Check DTC on page [DI-3](#).

YES

Repair circuit indicated by output code.

NO

6	Check IG1 relay (Marking: IG1) (See page BE-30).
---	---

NG**Replace IG1 relay.****OK**

Check for short circuit in harness and connector between DLC3 and ECM (See page [IN-32](#)).