DI1RE–05

Water Temperature Gauge

CIRCUIT DESCRIPTION

The combination meter is connected to Engine and ECT ECU with the multiplex communication circuit.
It receives the signal of the water temperature sender gauge from Engine and ECT ECU to operate the water temperature gauge.

INSPECTION PROCEDURE

HINT:
If there is not the LEXUS hand–held tester, begin with STEP 2.

1	Perform active test.

PREPARATION:
Connect the LEXUS hand–held tester to the DLC3.
CHECK:
(a)   Enter ACTIVE TEST function of the LEXUS hand–held tester.
(b)   Check that the probe moves as the LEXUS hand–held tester directs in each range.
OK:
The gauge operates normally.

OK	Proceed to next circuit inspection shown on problem symptom table (See page DI–934).

NG ↓

2	Check water temperature receiver gauge (See page BE–73).

NG	Replace water temperature receiver gauge.

OK ↓

3	Check water temperature sender gauge (See page BE–73).

NG	Replace water temperature sender gauge.

OK ↓

4	Check circuit plate (See page BE−73).

NG ⟩ Replace circuit plate.

OK

Check and replace combination meter
(See page IN−35).