

## Fuel gauge

### CIRCUIT DESCRIPTION

The combination meter is connected to the Luggage Room J/B ECU with the multiplex communication circuit.

It receives the signals of the fuel sender main and sub gauges from the Luggage Room J/B ECU to operate the fuel 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 fuel receiver gauge (See page BE-73).

NG

Replace fuel receiver gauge.

OK

3 Check fuel sender gauge (See page BE-73).

NG

Replace fuel sender gauge.

OK

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

NG

Replace circuit plate.

OK

Check and replace combination meter (See page N-35).