

CIRCUIT INSPECTION

Speedometer

CIRCUIT DESCRIPTION

The combination meter is connected to the ABS ECU with the multiplex communication circuit. It receives the speed sensor signal from the ABS ECU to operate the speedometer.

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 meter operates normally.

OK

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

NG

2 Check speedometer (See page BE-73).

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Replace speedometer.

OK

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

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Replace circuit plate.

OK

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