

Igniter Signal Circuit

INSPECTION PROCEDURE

When using LEXUS hand-held tester:

1 Check tachometer value.

PREPARATION:

- (a) Connect the LEXUS hand-held tester to the DLC3.
- (b) Turn ignition switch ON and LEXUS hand-held tester main switch ON.
- (c) Select the DATALIST mode on the LEXUS hand-held tester.

CHECK:

When running the engine, check that parameter value of "Tachometer" changes on the screen of the LEXUS hand-held tester.

OK:

The revolutions displayed on the screen of the tester changes as the engine rotates.

OK

Replace combination meter.

NG

2 Check harness and connector between combination meter and Engine and ECT ECU (See page IN-32).

NG

Repair or replace harness or connector.

OK

Check igniter circuit (See page DI-53).

When not using LEXUS hand-held tester:

1 Check ENGINE TROUBLESHOOTING on page DTC P1300.

OK

Replace combination meter.

NG

2 Check harness and connector between combination meter and Engine and ECT ECU (See page IN-32).

NG

Repair or replace harness or connector.

OK

Check igniter circuit (See page DI-53).