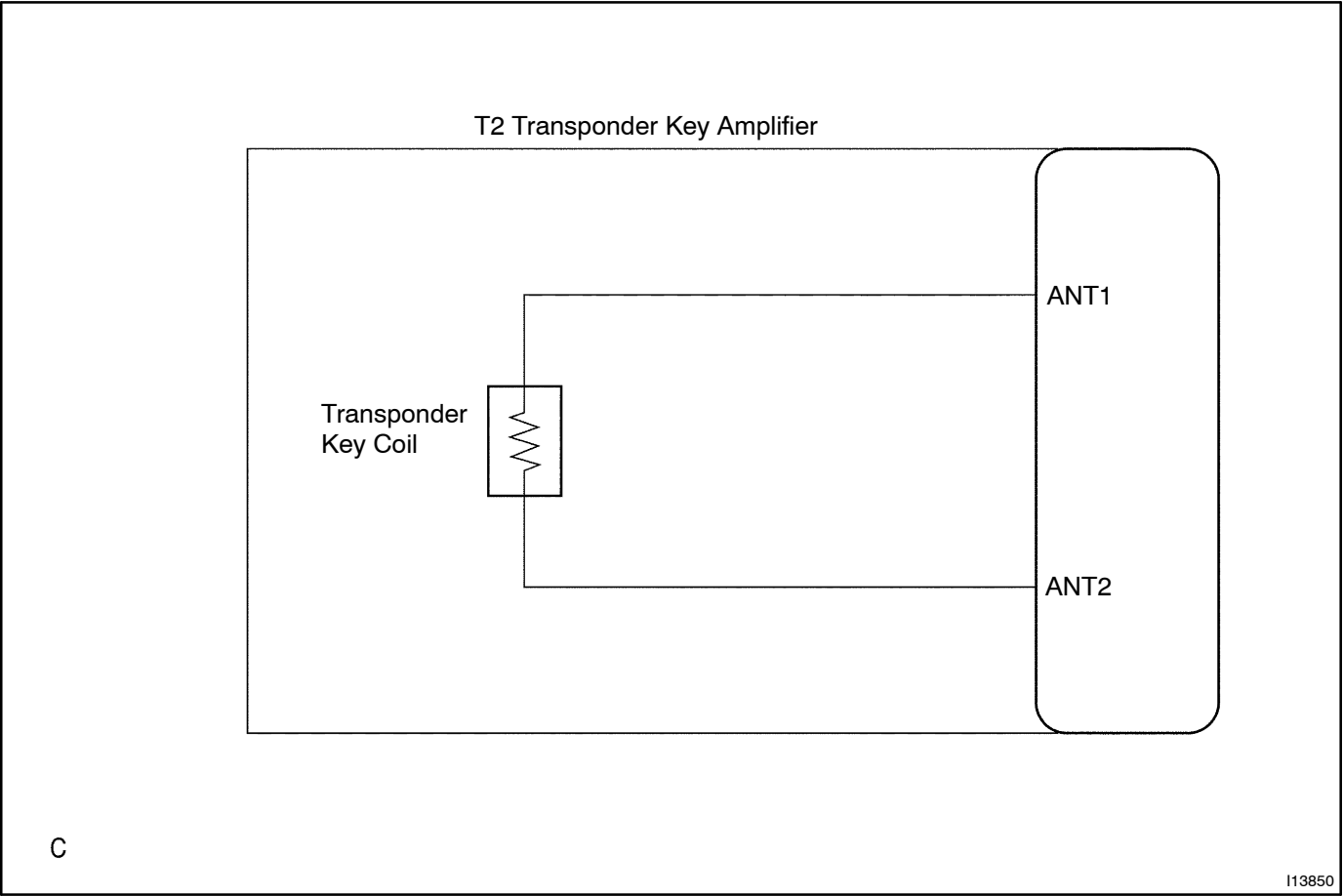


Transponder key coil circuit

CIRCUIT DESCRIPTION

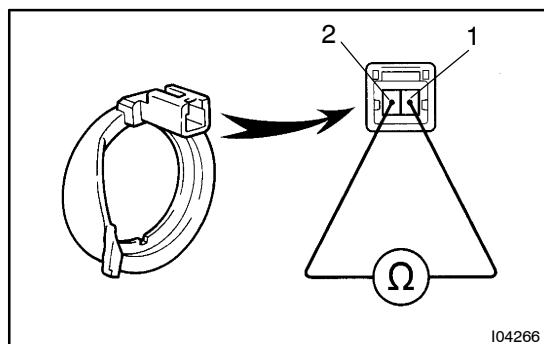
DTC No. (See Page)	Detection Item	Trouble Area
B2798/99	Communication error	• Key • Transponder Key Coil • Transponder Key Amplifier • Wire harness • Engine and ECT ECU

WIRING DIAGRAM



INSPECTION PROCEDURE

1 Check transponder key coil.

**CHECK:**

Check that continuity exists between terminals 1 and 2.

OK:

Continuity

NG

Replace transponder key coil.

OK

2 Check harness and connector between transponder key amplifier and Engine and ECT ECU ([See page IN-30](#)).

NG

Repair or replace harness and connector.

OK

3 Does the system operate normally after replacement of transponder key amplifier?

Yes

Replace transponder key amplifier.

No

Replace Engine and ECT ECU.