

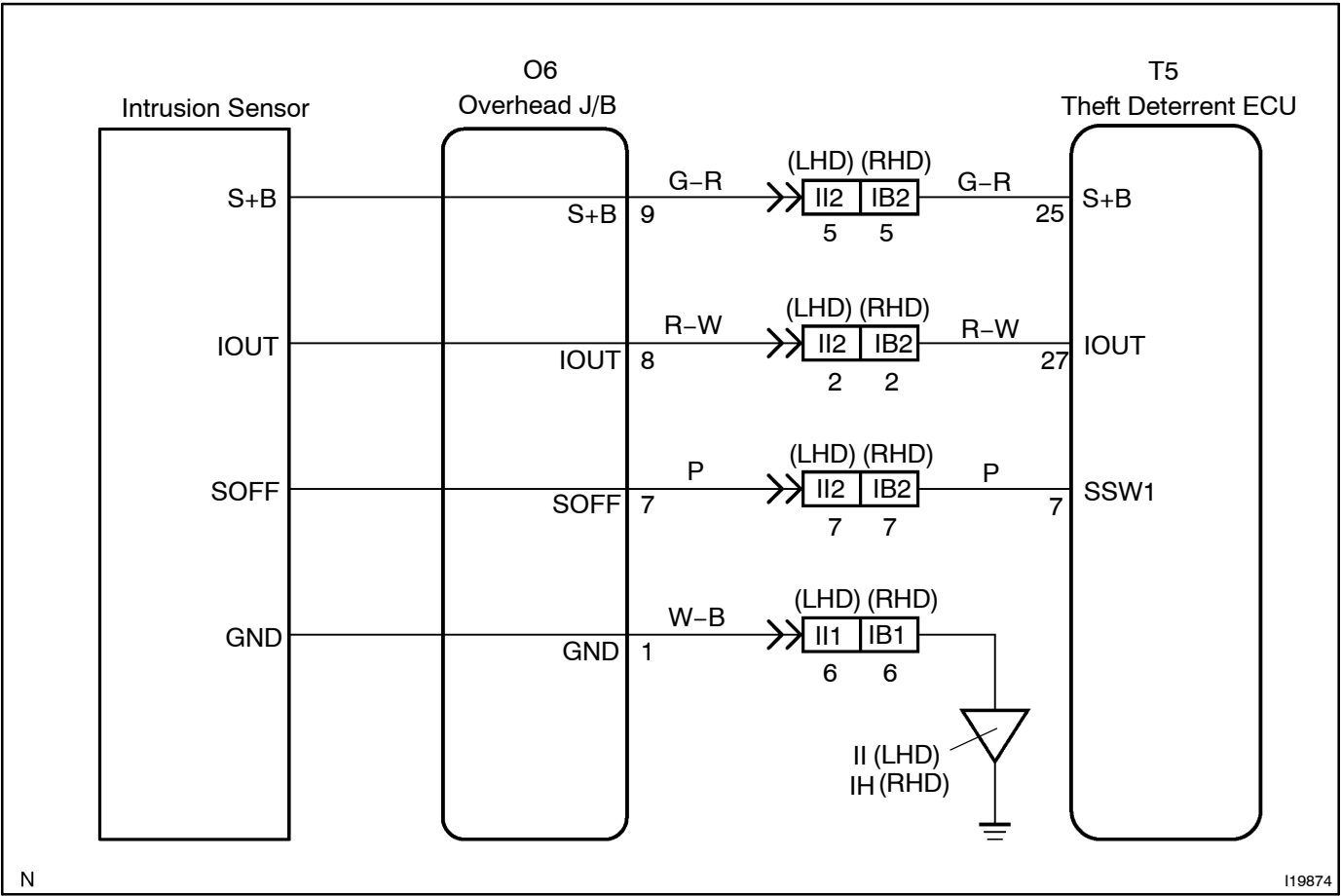
DTC	B2763	Intrusion sensor +B circuit malfunction (GND short) (Europe Models)
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CIRCUIT DESCRIPTION

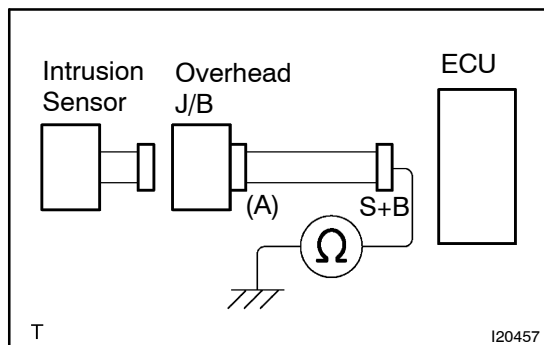
This DTC is output when the S+B line (Power supply line to the sensor) is GND short.

DTC No.	DTC Detecting Condition	Trouble Area
B2763	S+B line is GND short.	• Intrusion sensor • Wire harness • Theft Deterrent ECU

WIRING DIAGRAM



1 Check wire harness (including overhead J/B circuit)



PREPARATION:

Disconnect the connector of the intrusion sensor and the overhead J/B.

CHECK:

Check the continuity between wireharness and body ground.

OK:

No continuity

NG

Repair or replace wireharness or connector or overhead J/B.

HINT:

If there is continuity with body ground, disconnect (A) and perform the same check. If the continuity disappears, it indicates the overhead J/B trouble. If the continuity remains, the wire harness trouble.

OK

2 Replace intrusion sensor and check that DTC is not output.

PREPARATION:

Replace the intrusion sensor.

CHECK:

Make sure that B2763 is not output.

RESULT:

OK	B2763 is not output.
NG	B2763 is output.

NG

Replace Theft Deterrent ECU
(See page IN-35).

OK

The replaced intrusion sensor troubles.
Replace intrusion sensor.