

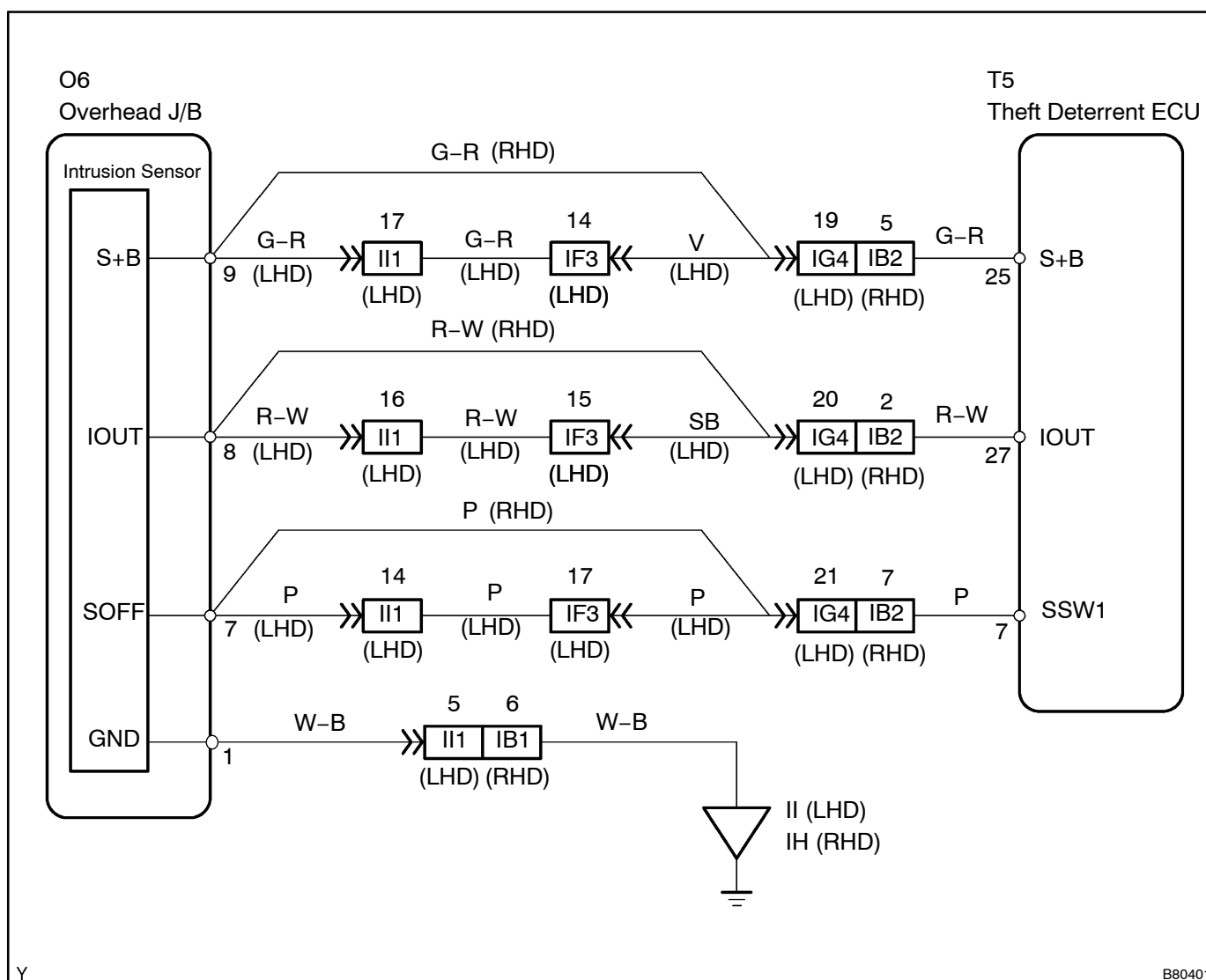
DTC	B2763	INTRUSION SENSOR +B CIRCUIT MALFUNCTION (GND SHORT) (EUROPE MODELS)
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CIRCUIT DESCRIPTION

This DTC is output when the S+B line, which is the power supply line to the sensor, is short circuited.

DTC No.	DTC Detection Condition	Trouble Area
B2763	S+B line is short circuited.	<ul style="list-style-type: none"> Intrusion sensor Wire harness Theft deterrent ECU

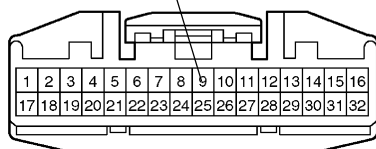
WIRING DIAGRAM



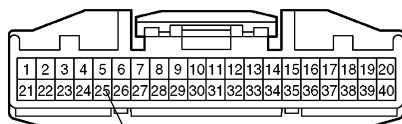
INSPECTION PROCEDURE

1 CHECK WIRE HARNESS (OVERHEAD J/B (INTRUSION SENSOR) – THEFT DETERRENT ECU AND BODY GROUND)**Wire Harness Side**

O6
Overhead J/B
S+B



T5
Theft Deterrent ECU



Y

B79762

- (a) Disconnect the O6 J/B connector.
- (b) Disconnect the T5 ECU connector.
- (c) Measure the resistance of the wire harness side connectors.

Standard:

Tester Connection	Specified Condition
O6-9 (S+B) – T5-25 (S+B)	Below 1 Ω
O6-9 (S+B) – Body ground	10 k Ω or higher

NG**REPAIR OR REPLACE HARNESS AND CONNECTOR****OK****2 CHECK INTRUSION SENSOR**

- (a) Check that the DTC disappears when a normally functioning intrusion sensor is installed.
OK: DTC B2763 is not output.

NG**REPLACE THEFT DETERRENT ECU****OK****REPLACE INTRUSION SENSOR**