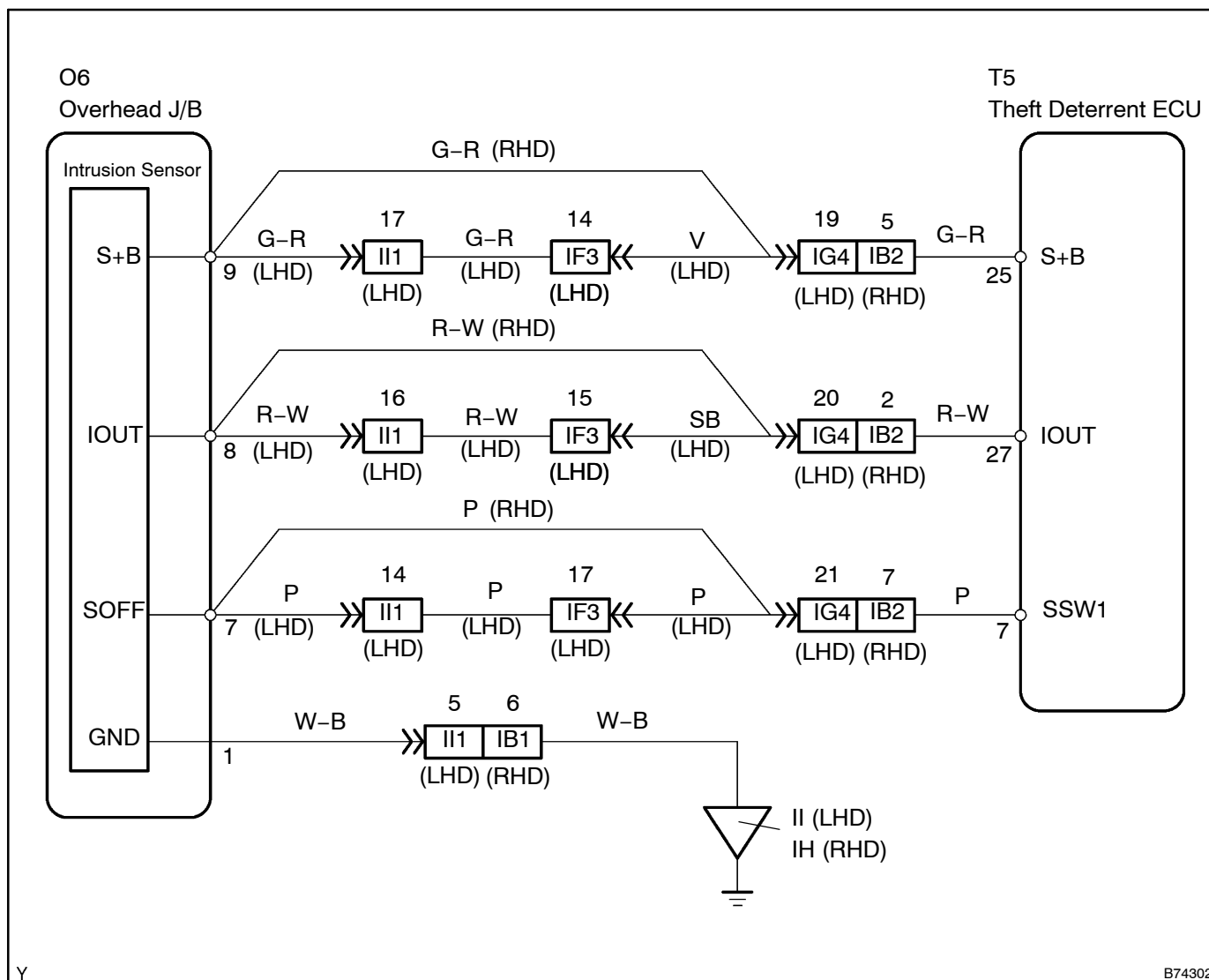


INTRUSION SENSOR CIRCUIT

CIRCUIT DESCRIPTION

If the intrusion sensor is not activated and no DTC is output, the wire harness in the circuit below may be malfunctioning.

WIRING DIAGRAM



INSPECTION PROCEDURE**1 CHECK FOR DTCS**

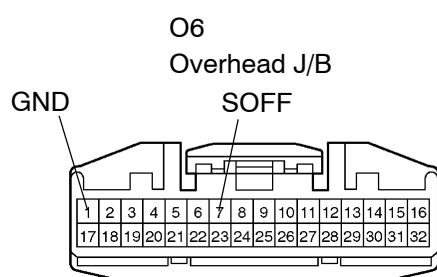
- (a) Using the intelligent tester II, check for DTCs.

OK: DTC is not output

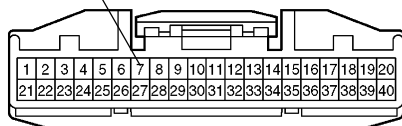
NG

Go to DTC CHART

OK

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

T5
Theft Deterrent ECU
SSW1



Y

B79762

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

Standard:

Tester Connection	Specified Condition
O6-7 (SOFF) - T5-7 (SSW1)	Below 1 Ω
O6-1 (GND) - Body ground	Below 1 Ω
O6-7 (SOFF) - Body ground	10k Ω or higher

NG

REPAIR OR REPLACE HARNESS AND CONNECTOR

OK

3 CHECK INTRUSION SENSOR

- (a) Check that the malfunction disappears when a normally functioning intrusion sensor is installed.

OK: Malfunction disappears.

NG

REPLACE THEFT DETERRENT ECU

OK

REPLACE INTRUSION SENSOR