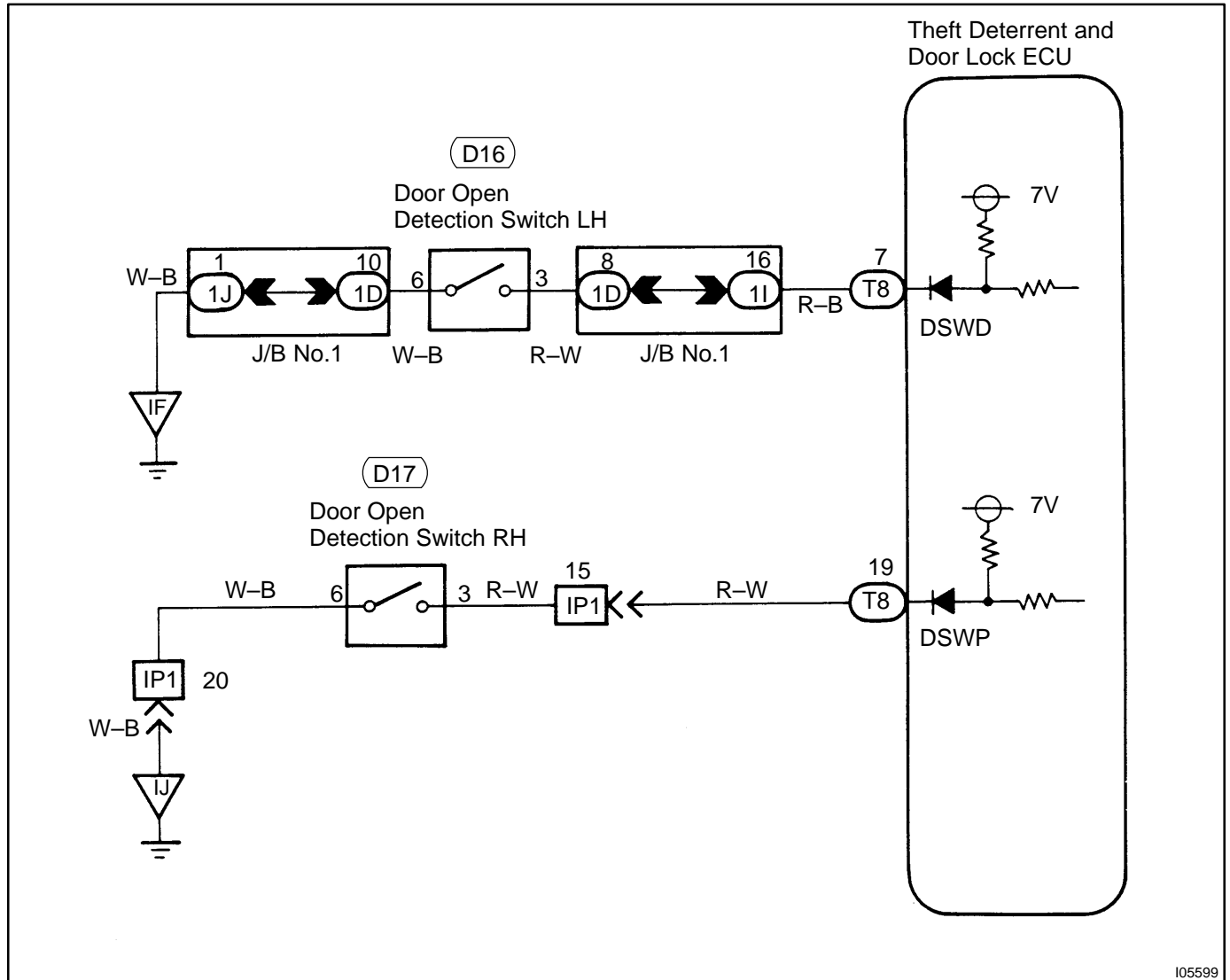


Door Open Detection Switch Circuit

CIRCUIT DESCRIPTION

The door open detection switch is built in the door lock assembly. It is on when the door is open and off when the door is closed.

WIRING DIAGRAM

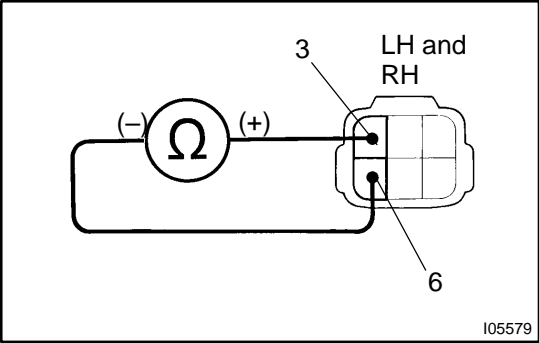


I05599

INSPECTION PROCEDURE

1

Check door open detection switch.



PREPARATION:

- (a) Remove the door trim and service hole cover.
- (b) Disconnect door open detection switch connector.

CHECK:

Check continuity between terminals 3 and 6 of door open detection switch connector, wen the front door is opened and closed.

OK:

Switch position	Terminal No. to continuity
ON (Door opened)	3 – 6
OFF (Door closed)	

NG

Replace door open detection switch.

OK

2

Check harness and connectors between ECU and door open detection switch, door open detection switch and body ground (See page [IN-29](#)).

NG

Repair or replace harness or connector.

OK

Proceed to next circuit inspection shown on matrix chart (See page DI-664).