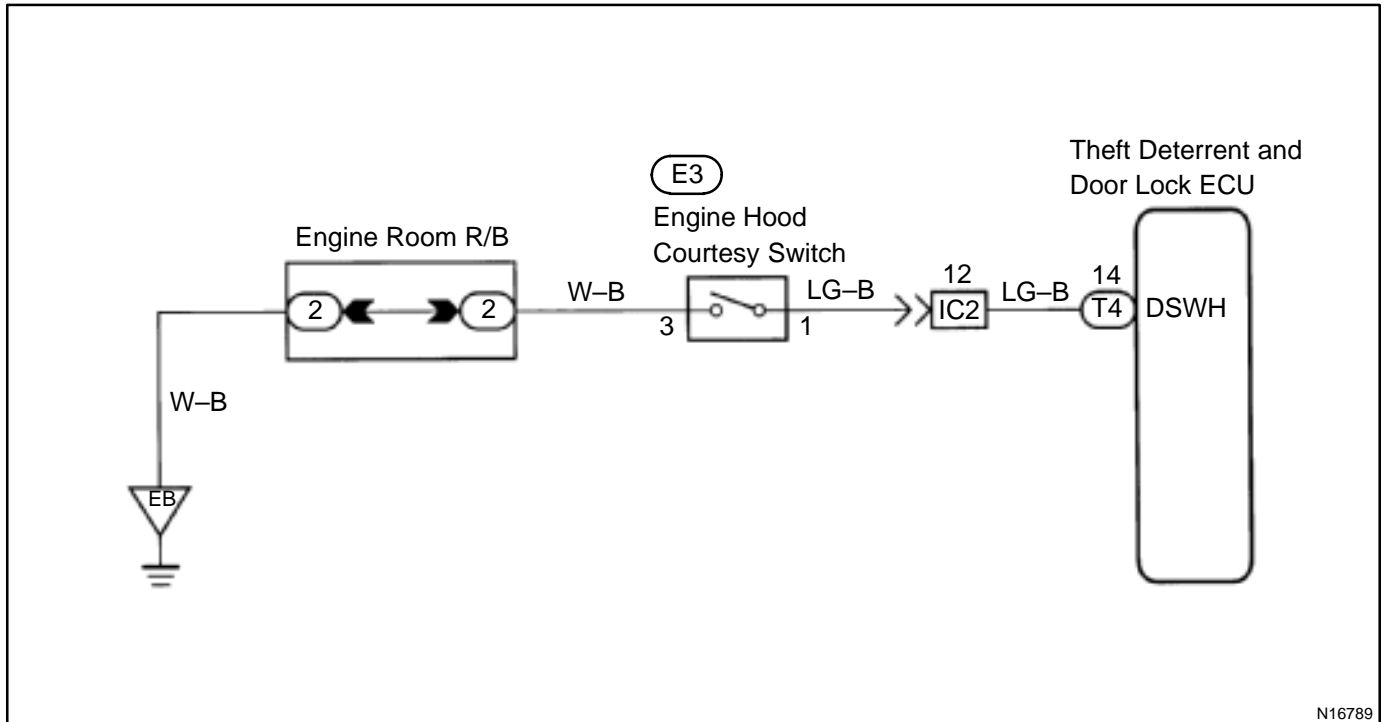


Engine Hood Courtesy Switch Circuit

CIRCUIT DESCRIPTION

The engine hood courtesy switch is built into the engine hood lock assembly and goes on when the engine hood is opened and goes off when the engine hood is closed.

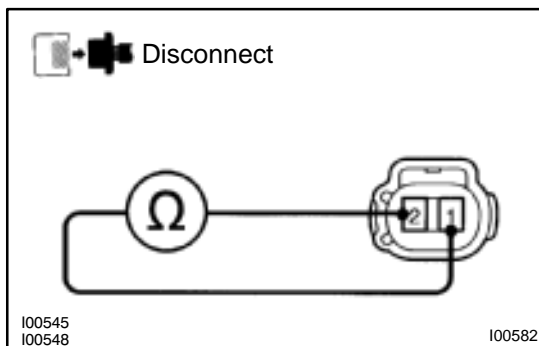
WIRING DIAGRAM



N16789

INSPECTION PROCEDURE

- 1 Check engine hood courtesy switch.



PREPARATION:

- Remove engine hood lock assembly.
- Disconnect engine hood courtesy switch connector.

CHECK:

Check continuity between terminals 1 and 2 when engine hood lock is locked and unlocked.

OK:

Engine hood lock	Tester connection	Specified condition
LOCK	–	No continuity
UNLOCK	1 – 2	Continuity

NG

Replace engine hood courtesy switch.

OK

2**Check harness and connector between theft deterrent and door lock ECU and switch, switch and body ground (See page [IN-27](#)).****NG****Repair or replace harness or connector.****OK****Check and replace theft deterrent and door lock ECU (See page [IN-27](#)).**