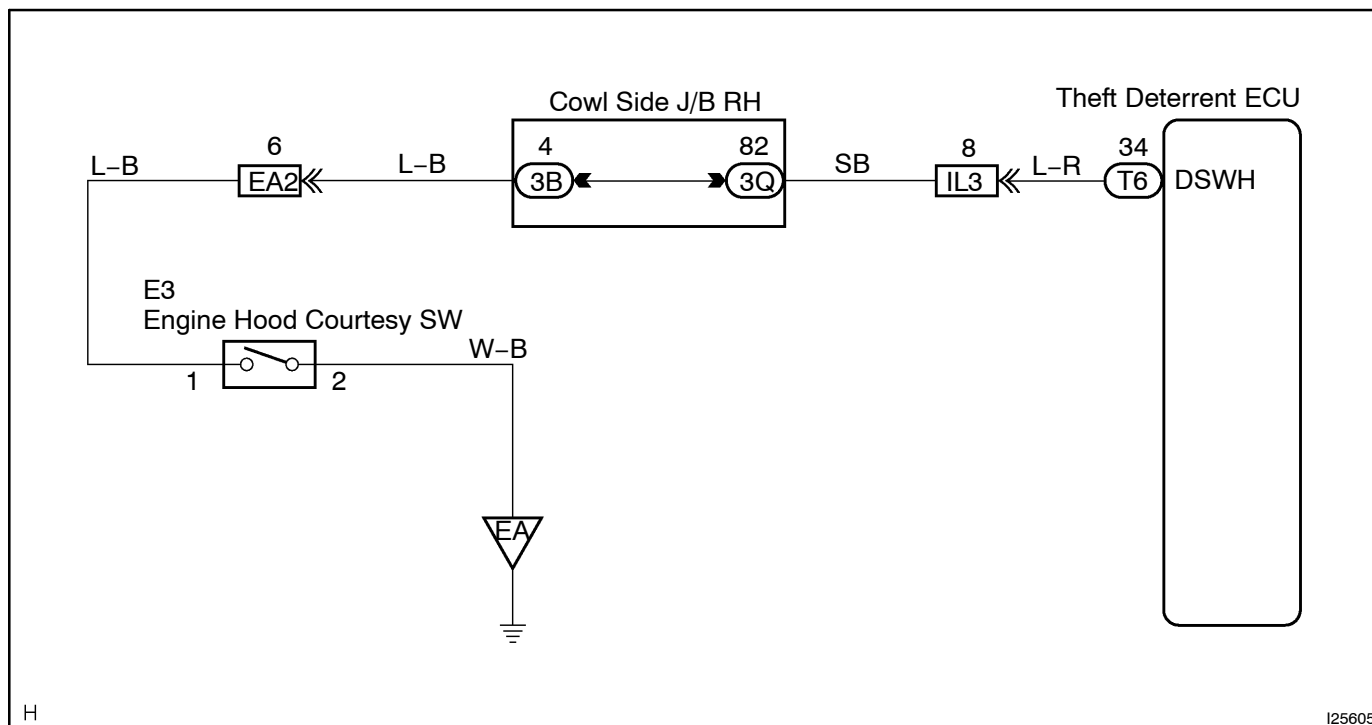


Engine Hood Courtesy Switch Circuit

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



INSPECTION PROCEDURE

HINT:

In case of using the hand-held tester, start the inspection from step 1 and in case of not using the hand-held tester, start from step 2.

1	Check theft deterrent horn using hand-held tester.
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PREPARATION:

Connect the hand-held tester to the DLC 3.

CHECK:

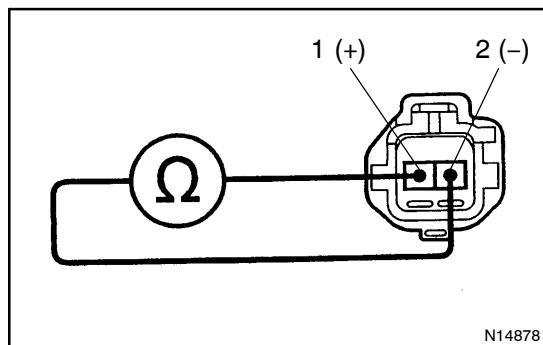
Check that the engine hood courtesy signals in DATA LIST.

OK

Proceed to next circuit inspection shown on problem symptoms table (See page [DI-1173](#)).

NG

2 Check engine hood courtesy switch.



PREPARATION:

- (a) Remove engine hood lock assembly.
- (b) Disconnect engine hood courtesy switch connector.

CHECK:

Check continuity between terminal 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

3 Check harness and connector between theft deterrent ECU and switch, switch and body ground (See page IN-36).

NG

Repair or replace harness or connector.

OK

Check and replace theft deterrent ECU
(See page IN-36).