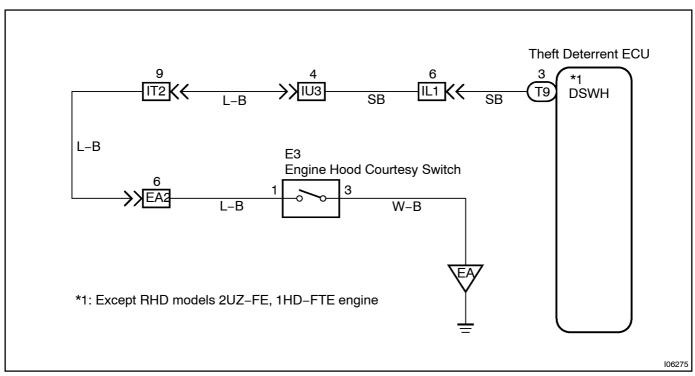
DI02B_07

Engine Hood Courtesy Switch Circuit

CIRCUIT DESCRIPTION

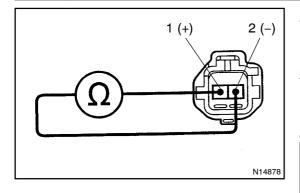
The engine hood courtesy switch is built into the engine hood lock assembly and goes ON when the engine hood is opened and goes OFF when the engine hood is closed.

WIRING DIAGRAM



INSPECTION PROCEDURE

1 Check engine hood courtesy switch.



PREPARATION:

- (a) Remove engine hood lock assembly.
- (b) 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

LAND CRUISER (W/G) (RM616E)

2 Check[harness[and[connector[between[theft[deterrent[ECU[and[switch,[switch and[body[ground[See]page]]N-35).

NG□

Repair[or[replace[harness[or[connector.

OK

 $\label{lem:check_and_replace_theft_deterrent_ECU_(See page_1N-35).}$