

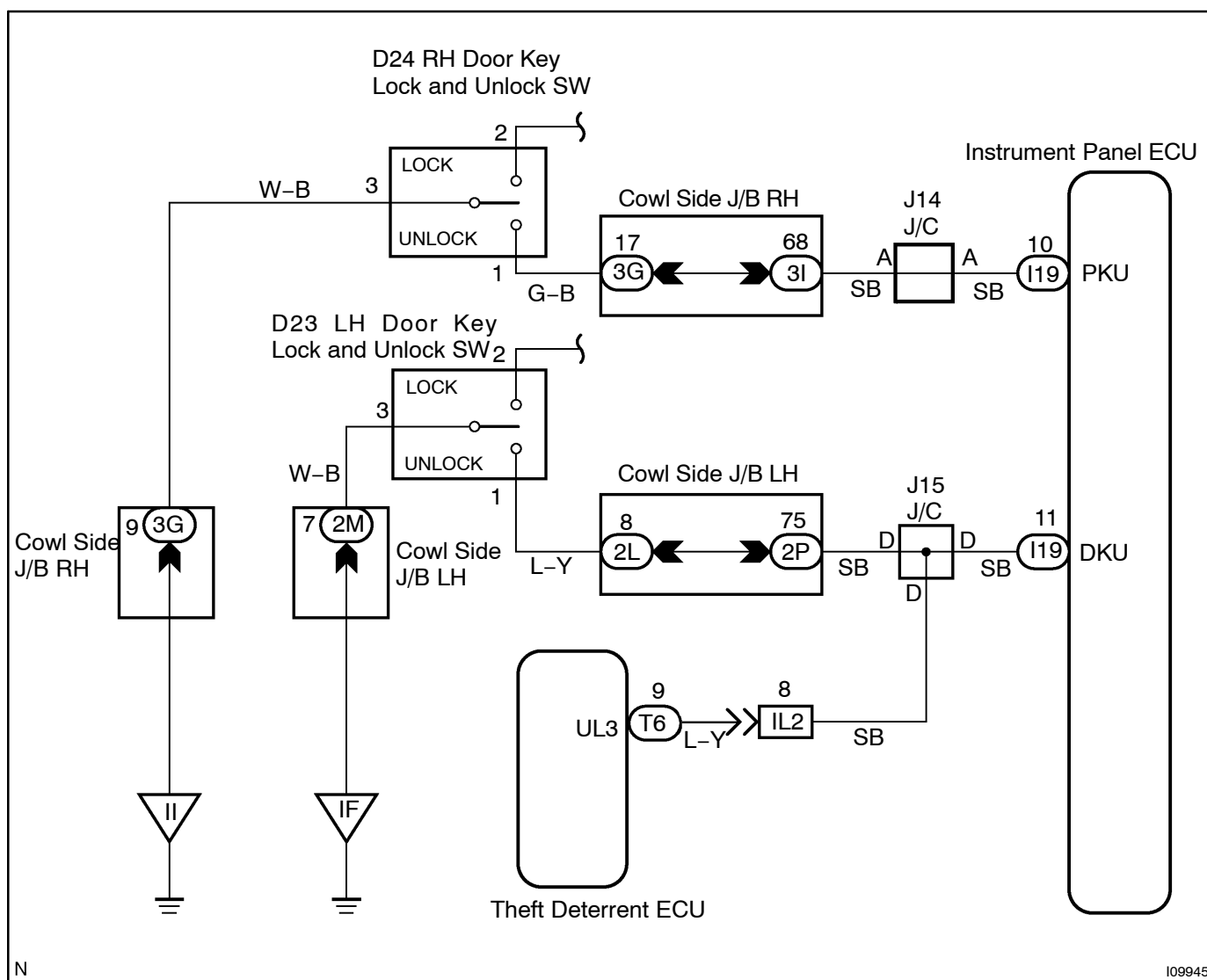
Door Key Lock and Unlock Switch Circuit (Unlock Side)

CIRCUIT DESCRIPTION

The switch that is operated by key built into the door key cylinder. When the key is turned to the lock side, the lock terminal of the switch is grounded, and when the key is turned to the unlock side the unlock terminal is grounded.

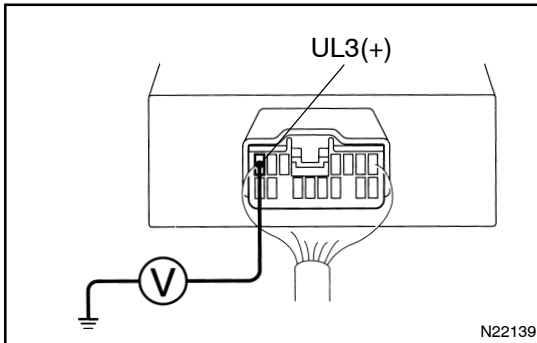
Furthermore, the door key lock and unlock switch circuit has terminal +B connected inside the theft deterrent ECU, when either the lock or unlock terminal of the key lock and unlock switch are grounded, battery positive voltage is applied to the door key lock and unlock switch circuit of the wireless door lock ECU.

WIRING DIAGRAM



INSPECTION PROCEDURE

- | | |
|----------|---|
| 1 | Check voltage between terminals UL3 of wireless door lock ECU connector and body ground. |
|----------|---|



PREPARATION:

Remove the wireless door lock ECU from instrument panel brace.

CHECK:

Measure voltage between terminal UL3 of wireless door lock ECU connector and body ground.

OK:

Voltage: 10 – 14V

OK

Proceed to next circuit inspection shown on problem symptom table (See page [DI-661](#)).

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Check and repair harness and connector between wireless door lock ECU and door key lock and unlock switch.