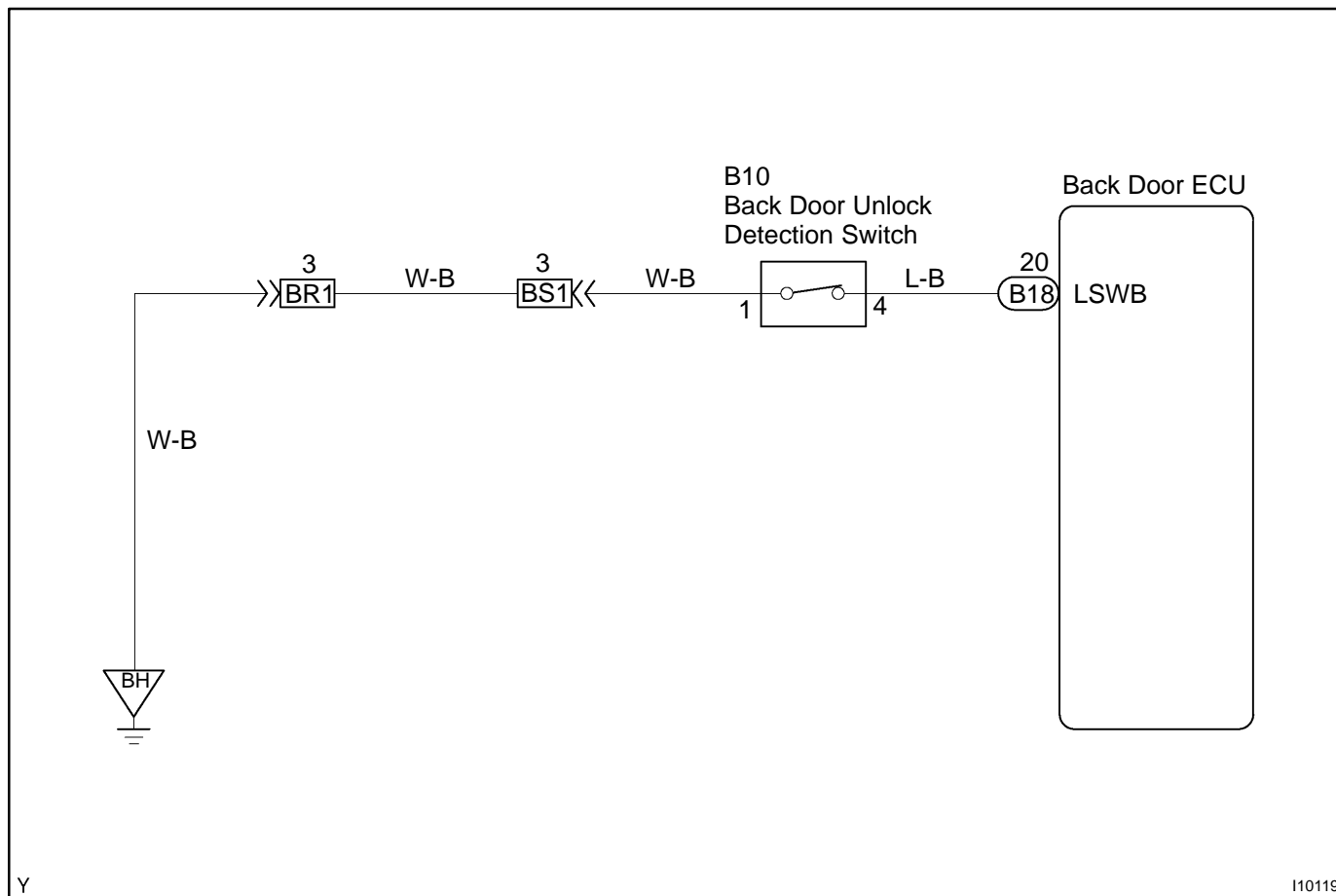


## Back Door Unlock Detection Switch Circuit (w/ Theft Deterrent System)

### CIRCUIT DESCRIPTION

The door unlock detection switch is built in the door lock motor assembly. This switch is ON when the door lock knob is in the unlock position and OFF when the lock knob is in the lock position. The ECU detects the door lock knob conditions is this circuit. It is used as one of the operating conditions for the theft deterrent system.

### WIRING DIAGRAM



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graph TD; Step1[1 Check back door unlock detection switch (See page BE-76).] -- OK --> Next1[Proceed to next circuit inspection shown on problem symptoms table (See page DI-556).]; Step1 -- NG --> Action1[Replace door lock motor.]; Action1 --> Step2[2 Check harness and connector between door unlock detection switch and back door ECU (See page IN-28).]; Step2 -- OK --> Next2[Proceed to next circuit inspection shown on problem symptoms table (See page DI-556).]; Step2 -- NG --> Action2[Repair or replace harness or connector.]; Action2 --> Step2;
```

**1** Check back door unlock detection switch (See page [BE-76](#) ).

**OK**

**NG** Replace door lock motor.

**2** Check harness and connector between door unlock detection switch and back door ECU (See page [IN-28](#) ).

**OK**

**NG** Repair or replace harness or connector.

Proceed to next circuit inspection shown on problem symptoms table (See page [DI-556](#) ).