

# BACK DOOR LOCK

## INSPECTION

### 1. INSPECT BACK DOOR LOCK ASSEMBLY

- (a) Check operation of the door lock.
  - (1) Using a screwdriver, move the latch to the full-latch position.
  - (2) Apply battery voltage to the door lock terminals and check operation of the latch.

**OK**

Measurement Condition	Specified Condition
Battery positive (+) → Terminal 3 Battery negative (-) → Terminal 4	Latch turns to open-latch position

If the result is not as specified, replace the door lock assembly.

- (b) Measure the resistance of the back door courtesy switch.

**Standard resistance**

Tester Connection	Door Lock Latch Condition	Specified Condition
1 - 2	Open-latch	Below 1 Ω
1 - 2	Full-latch	10 kΩ or higher

If the result is not as specified, replace the door lock assembly.

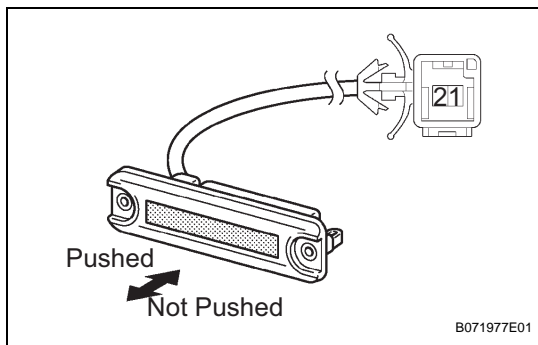
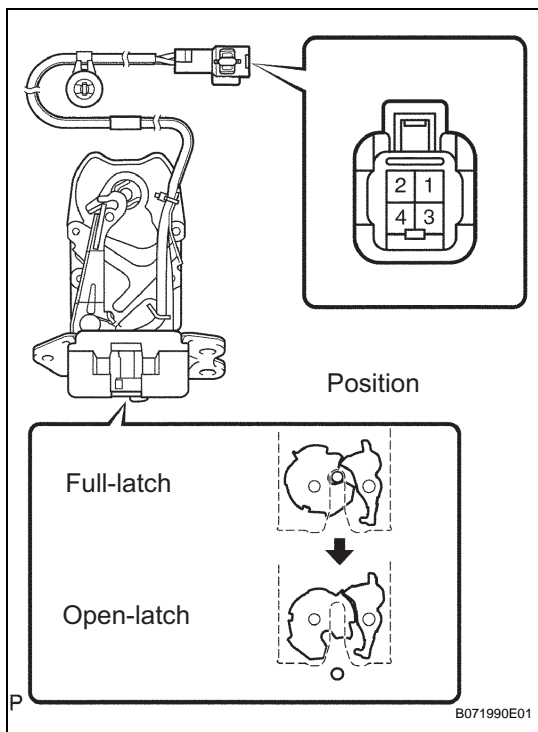
### 2. INSPECT BACK DOOR OPENER SWITCH ASSEMBLY

- (a) Measure the resistance of the switch.

**Standard resistance**

Tester Connection	Door Lock Latch Condition	Specified Condition
1 - 2	Not pushed	10 kΩ or higher
1 - 2	Pushed	Below 1 Ω

If the result is not as specified, replace the switch assembly.



**DL**