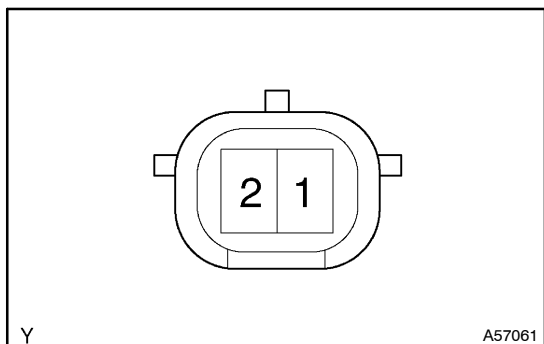


# FUEL SYSTEM (1CD-FTV)

## INSPECTION

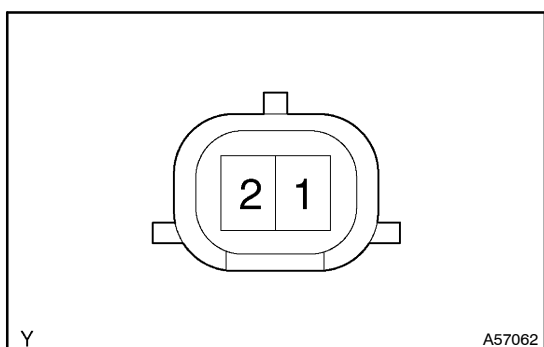


### 1. INJECTION PUMP ASSY

#### (a) Resistance inspection (SCV1)

- (1) Using an ohmmeter, measure the resistance between terminals PCV1 and COM.

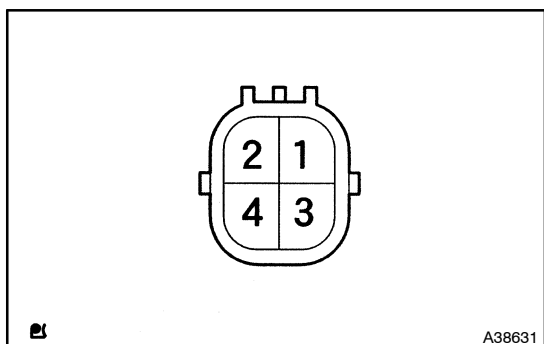
**Resistance: 1.5 – 1.7  $\Omega$  at 20°C (68°F)**



#### (b) Resistance inspection (SCV2)

- (1) Using an ohmmeter, measure the resistance between terminals PCV2 and COM.

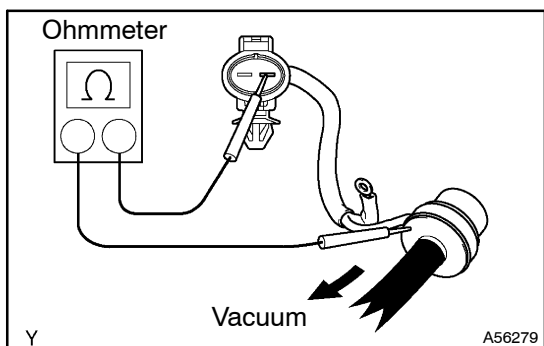
**Resistance: 1.5 – 1.7  $\Omega$  at 20°C (68°F)**



### 2. INJECTOR ASSY

- (a) Using an ohmmeter, measure the resistance between terminals 3 and 4.

**Resistance: 2.6 – 2.8  $\Omega$  at 20°C (68°F)**



### 3. FUEL HEATER ASSY

#### (a) Resistance inspection

- (1) Apply a vacuum of  $34.7 \pm 5.3$  kPa ( $260 \pm 40$  mmHg,  $10.24 \pm 1.57$  in Hg) or more to the vacuum switch port.
- (2) Using an ohmmeter, measure the resistance between terminal and the switch body.

**Resistance: 0.5 – 20  $\Omega$  at 20°C (68°F)**

#### 4. LEVEL WARNING SWITCH

- (a) Inspect the level warning switch continuity.  
(1) Using an ohmmeter, check that there is continuity between the terminals.

**Specified condition:**

<b>Float upper limit</b>	<b>Continuity</b>
<b>Float lower limit</b>	<b>No continuity</b>