

Battery

# **COOLING FAN RELAY INSPECTION**

CO1DJ-01

CO-33

#### **INSPECT NO. 1 COOLING FAN RELAY** 1.

- Remove the relay box cover. (a)
- Remove the No. 1 cooling fan relay (Marking: FAN NO.1). (b)
- Inspect the resistance. (c) (1) Ohmmeter Standard: ( 2

Continuity

S04969

Tester Connection	Specified Condition
3 - 5	10 k $\Omega$ or higher
3 - 5	Below 1 $\Omega$ (Apply battery voltage to terminals 1 and 2)

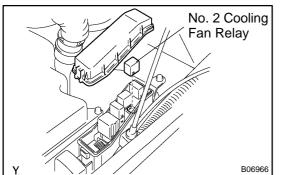
Using an ohmmeter, measure the resistance be-

If the resistance is not as specified, replace the relay.

(d) Reinstall the No. 1 cooling fan relay.

tween the terminals.

(e) Reinstall the relay box cover.



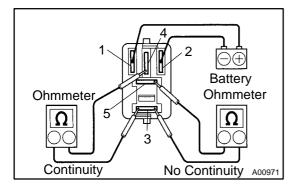
## 2.

#### **INSPECT NO. 2 COOLING FAN RELAY**

(a) Remove the relay box cover.

Remove the No. 2 cooling fan relay (Marking: FAN NO.2). (b)

#### COOLING - COOLING FAN RELAY



(c) Inspect the resistance.

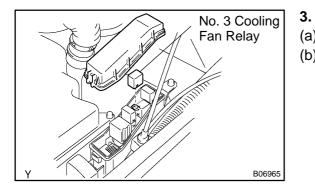
(1) Using an ohmmeter, measure the resistance between the terminals.

#### Standard:

Tester Connection	Specified Condition
3 - 4	Below 1 Ω
3 - 4	$10 \ \text{k}\Omega$ or higher (Apply battery voltage to terminals 1 and 2)
3 - 5	10 k $\Omega$ or higher
3 - 5	Below 1 $\Omega$ (Apply battery voltage to terminals 1 and 2)

If the resistance is not as specified, replace the relay.

- (d) Reinstall the No. 2 cooling fan relay.
- (e) Reinstall the relay box cover.



Ohmmeter

Continuity

S04969

### INSPECT NO. 3 COOLING FAN RELAY

- (a) Remove the relay box cover.
- (b) Remove the No. 3 cooling fan relay (Marking: FAN NO.3).

- (c) Inspect the resistance.
  - (1) Using an ohmmeter, measure the resistance between the terminals.
- If the resistance is not as specified, replace the relay.
- (d) Reinstall the No. 3 cooling fan relay.
- (e) Reinstall the relay box cover.

Battery