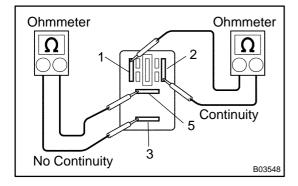


COOLING FAN RELAY INSPECTION

CO0VA-02

- 1. INSPECT NO. 1 COOLING FAN RELAY
- (a) Remove the relay box cover.
- (b) Remove the No. 1 cooling fan relay. (Marking: FAN NO. 1)

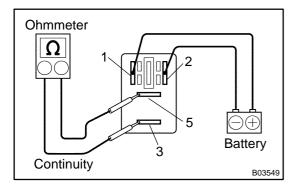


- (c) Inspect the No. 1 cooling fan relay continuity.
 - (1) Using an ohmmeter, check that continuity exists between terminals 1 and 2.

If no continuity exists, replace the relay.

(2) Check that no continuity exists between terminals 3 and 5.

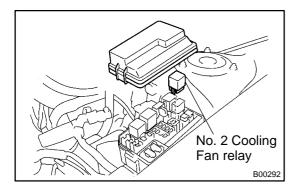
If continuity exists, replace the relay.



- (d) Inspect the No. 1 cooling fan relay operation.
 - (1) Apply battery voltage across terminals 1 and 2.
 - (2) Using an ohmmeter, check that continuity exists between terminals 3 and 5.

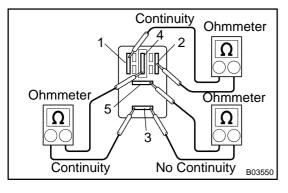
If no continuity exists, replace the relay.

- (e) Reinstall the No. 1 cooling fan relay.
- (f) Reinstall the relay box cover.



2. INSPECT NO. 2 COOLING FAN RELAY

- (a) Remove the relay box cover.
- (b) Remove the No. 2 cooling fan relay. (Marking: FAN NO.2)



- (c) Inspect the No. 2 cooling fan relay continuity.
 - (1) Using an ohmmeter, check that continuity exists between terminals 1 and 2.

If no continuity exists, replace the relay.

(2) Check that continuity exists between terminals 3 and 4.

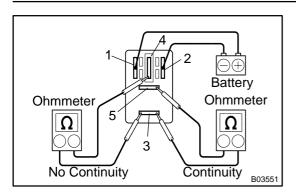
If no continuity exists, replace the relay.

(3) Check that no continuity exists between terminals 3 and 5.

If continuity exists, replace the relay.

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- (d) Inspect the No. 2 cooling fan relay operation.
 - (1) Apply battery voltage across terminals 1 and 2.
 - (2) Using an ohmmeter, check that no continuity exists between terminals 3 and 4.

If continuity exists, replace the relay.

(3) Using an ohmmeter, check that continuity exists between terminals 3 and 5.

If no continuity exists, replace the relay.

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

Author: Date: 805