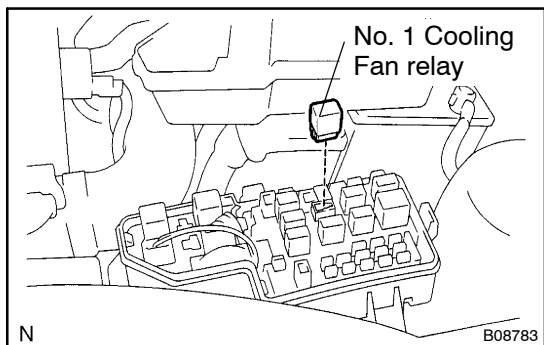


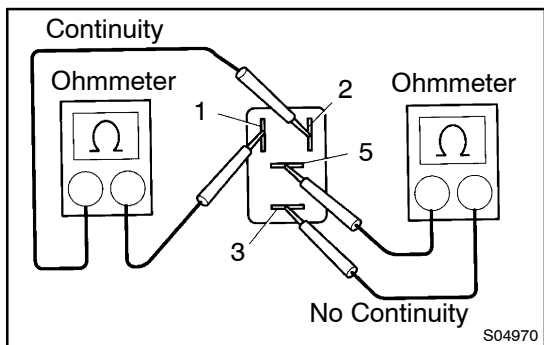


COOLING FAN RELAY INSPECTION

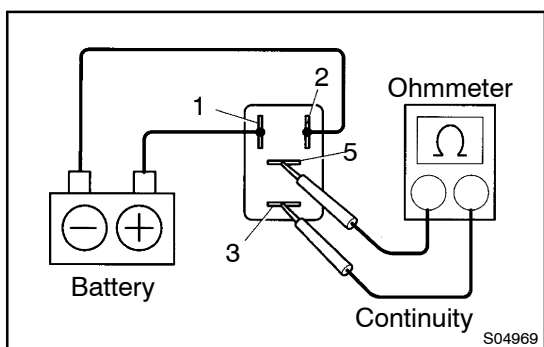
CO054-03

1. INSPECT NO. 1 COOLING FAN RELAY

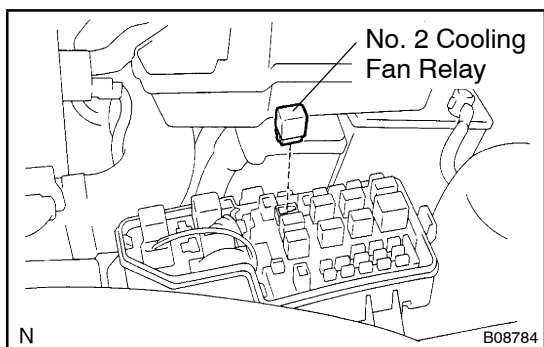
- Remove the relay box cover.
- Remove the No. 1 cooling fan relay. (Marking: FAN No. 1)



- Inspect the No. 1 cooling fan relay continuity.
 - Using an ohmmeter, check that there is continuity between terminals 1 and 2.
If there is no continuity, replace the relay.
 - Check that there is no continuity between terminals 3 and 5.
If there is continuity, replace the relay.

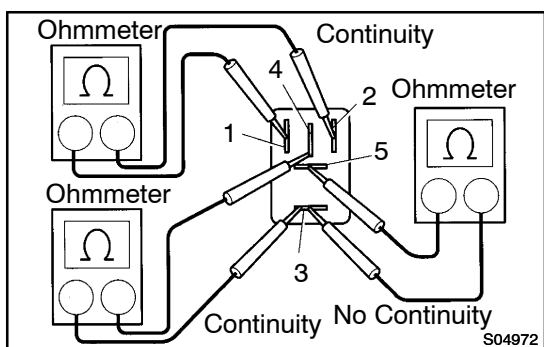


- Inspect the No. 1 cooling fan relay operation.
 - Apply battery positive voltage across terminals 1 and 2.
 - Using an ohmmeter, check that there is continuity between terminals 3 and 5.
If there is no continuity, replace the relay.
- Reinstall the No. 3 cooling fan relay.
- Reinstall the relay box cover.

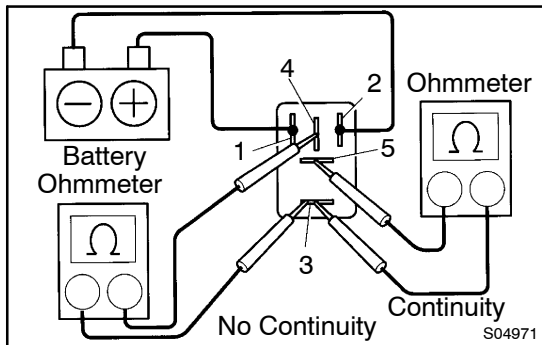


2. w/ A/C: INSPECT NO. 2 COOLING FAN RELAY

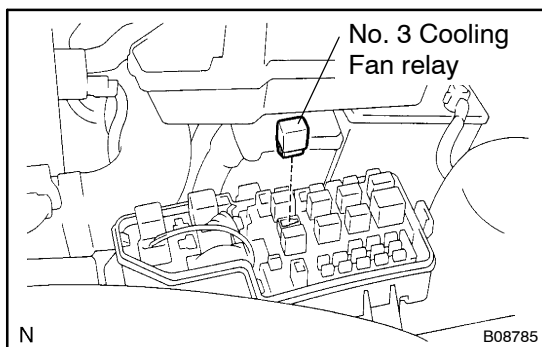
- Remove the relay box cover.
- Remove the No. 2 cooling fan relay. (Marking: FAN No. 2)



- Inspect the No. 2 cooling fan relay continuity.
 - Using an ohmmeter, check that there is continuity between terminals 1 and 2.
If there is no continuity, replace the relay.
 - Check that there is continuity between terminals 3 and 4.
If there is no continuity, replace the relay.
 - Check that there is no continuity between terminals 3 and 5.
If there is continuity, replace the relay.



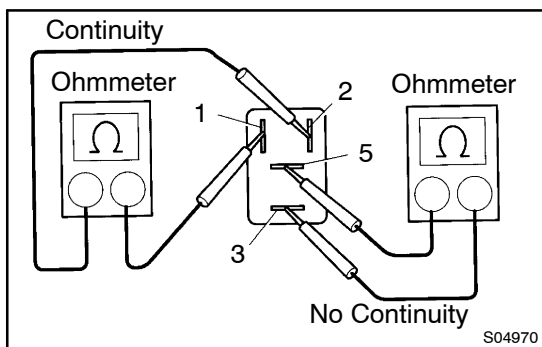
- (d) Inspect the No. 2 cooling fan relay operation.
- (1) Apply battery positive voltage across terminals 1 and 2.
 - (2) Using an ohmmeter, check that there is no continuity between terminals 3 and 4.
- If there is continuity, replace the relay.
- (3) Check that there is continuity between terminals 3 and 5.
- If there is no continuity, replace the relay.
- (e) Reinstall the No. 2 cooling fan relay.
 - (f) Reinstall the relay box cover.



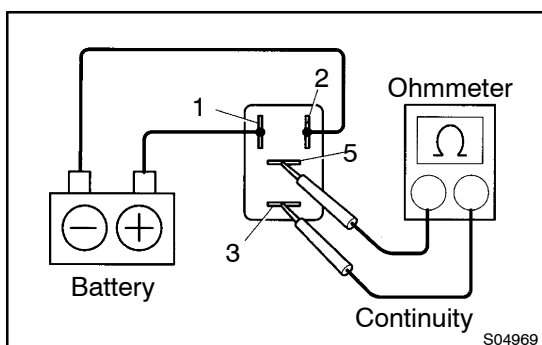
3. w/ A/C:

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 No. 3 cooling fan relay continuity.
- (1) Using an ohmmeter, check that there is continuity between terminals 1 and 2.
- If there is no continuity, replace the relay.
- (2) Check that there is no continuity between terminals 3 and 5.
- If there is continuity, replace the relay.



- (d) Inspect the No. 3 cooling fan relay operation.
- (1) Apply battery positive voltage across terminals 1 and 2.
 - (2) Using an ohmmeter, check that there is continuity between terminals 3 and 5.
- If there is no continuity, replace the relay.
- (e) Reinstall the No. 3 cooling fan relay.
 - (f) Reinstall the relay box cover.