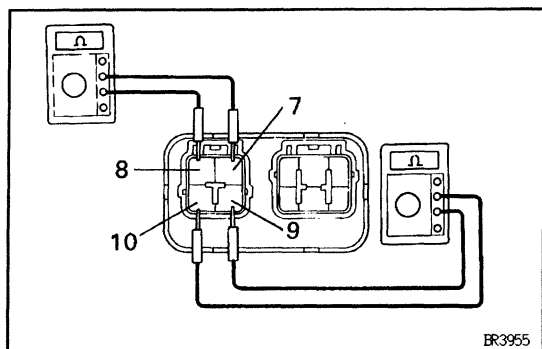




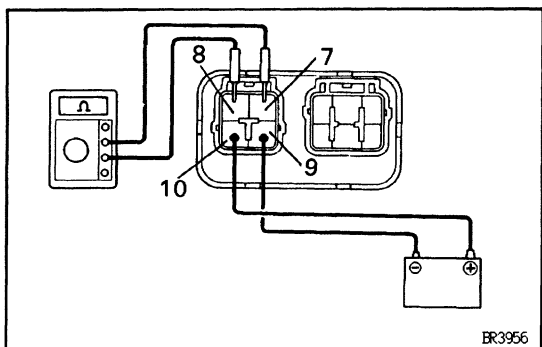
CONTROL RELAY

BR02Y-04

CONTROL RELAY INSPECTION

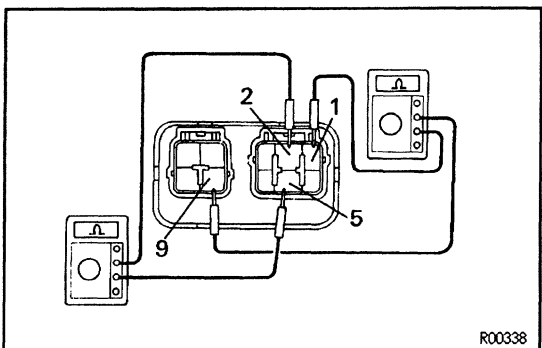
1. INSPECT CONTINUITY OF MOTOR RELAY CIRCUIT

- Check that there is continuity between terminals 9 and 10.
 - Check that there is no continuity between terminals 7 and 8.
- If continuity is not as specified, replace the relay.



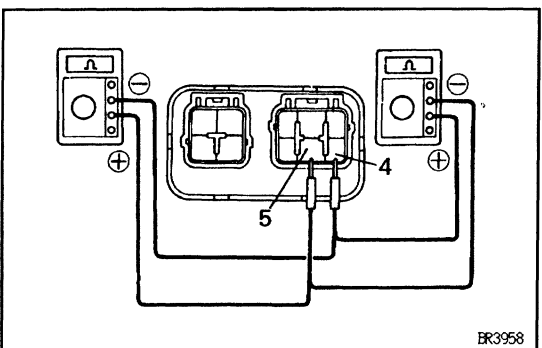
2. INSPECT OPERATION OF MOTOR RELAY CIRCUIT

- Connect the positive (+) lead from the battery to terminal 10 and negative (-) lead to terminal 9.
 - Check that there is continuity between terminals 7 and 8.
- If operation is not as specified, replace the relay.



3. INSPECT CONTINUITY OF SOLENOID RELAY CIRCUIT

- Check that there is continuity between terminals 1 and 9.
- Check that there is no continuity between terminals 2 and 5.



- Connect the positive lead from the ohmmeter to terminal 5 and connect negative lead to terminal 4.
- Check that there is continuity between terminals.
- Connect the two leads in reverse, and check that there is no continuity between terminals.

If continuity is not as specified, replace the relay.

HINT: For the different type ohmmeter, there is no continuity for step (d), and there is continuity for step (e).

(e).

4. INSPECT OPERATION OF SOLENOID RELAY CIRCUIT

- Connect the positive (+) lead from the battery to terminal 1 and negative (-) lead to terminal 9.
 - Check that there is continuity between terminals 2 and 5.
 - Check that there is no continuity between terminals 2 and 6.
- If operation is not as specified, replace the relay.

