

COOLING FAN RELAY

ON-VEHICLE INSPECTION

1. REMOVE ENGINE ROOM RELAY BLOCK COVER

2. INSPECT NO. 1 FAN RELAY (Marking: FAN NO. 1)

- Remove the relay from the engine room relay block.
- Measure the resistance between the terminals of the relay.

Standard resistance

Tester Connection	Specified Condition
3 - 5	10 k Ω or higher
3 - 5	Below 1 Ω (when battery voltage is applied to terminals 1 and 2)

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

- Install the relay.

3. INSPECT NO. 2 FAN RELAY (Marking: FAN NO. 2)

- Remove the relay from the engine room relay block.
- Measure the resistance between each terminal of the relay.

Standard resistance

Tester Connection	Specified Condition
3 - 4	Below 1 Ω
3 - 5	10 k Ω or higher
3 - 4	10 k Ω or higher (when battery voltage is applied to terminals 1 and 2)
3 - 5	Below 1 Ω (when battery voltage is applied to terminals 1 and 2)

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

- Install the relay.

4. INSTALL ENGINE ROOM RELAY BLOCK COVER

