









CONTROL RELAY

CONTROL RELAY INSPECTION

1. INSPECT CONTINUITY OF MOTOR RELAY CIRCUIT

- (a) Check that there is continuity between terminals 9 and 10.
- (b) 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

- (a) Connect the positive (+) lead from the battery to terminal 10 and negative (-) lead to terminal 9.
- (b) 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 CIR-CUIT

- (a) Check that there is continuity between terminals 1 and 9.
- (b) Check that there is no continuity between terminals 2 and 5.
- (c) Connect the positive lead from the ohmmeter to terminal 5 and connect negative lead to terminal 4.
- (d) Check that there is continuity between terminals.
- (e) Connect the 2 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).

4. INSPECT OPERATION OF SOLENOID RELAY CIR-CUIT

- (a) Connect the positive (+) lead from the battery to terminal 1 and negative (–) lead to terminal 9.
- (b) Check that there is continuity between terminals 2 and 5.
- (c) Check that there is no continuity between terminals 2 and 6.

If operation is not as specified, replace the relay.