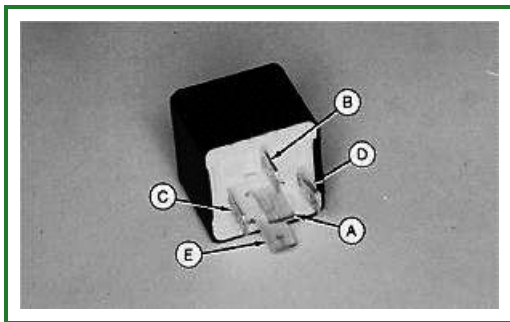
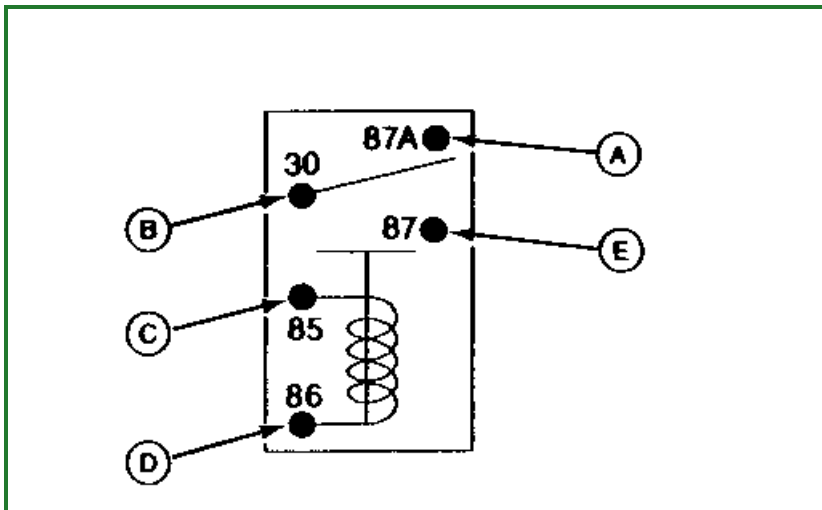


Plug-In Relay Test



LV061-UN: Plug-In Relay Terminal Identification (Actual)



LV079AE-UN: Plug-In Relay Terminal Identification (Schematic)

LEGEND:

- A - Terminal 87A
- B - Terminal 30
- C - Terminal 85
- D - Terminal 86
- E - Terminal 87

NOTE:

Manifold heater relay does not have terminal 87A. Heater relay can be tested using this test.

REASON:

To check operation of modular relay.

EQUIPMENT:

- Ohmmeter or continuity tester

PROCEDURE:

1. Remove relay from connector.
2. Use ohmmeter or continuity tester to check continuity between relay terminals 87A and 30 (A and B); 85 and 86 (C and D).

3. Check for no continuity between terminals 30 and 87 (B and E).
4. Connect a jumper wire from battery positive (+) post to relay terminal 85. Connect a jumper wire from relay terminal 86 to ground (-). Continuity should now exist between terminals 30 and 87; no continuity between 30 and 87A.

RESULTS:

- If continuity is not correct, replace relay.

Go to [Section_240:Group_15](#)

LV,24015HA,A46-19-04APR01