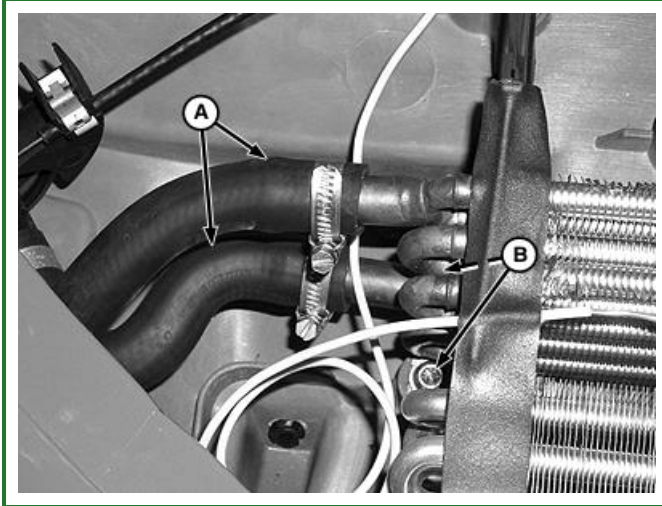
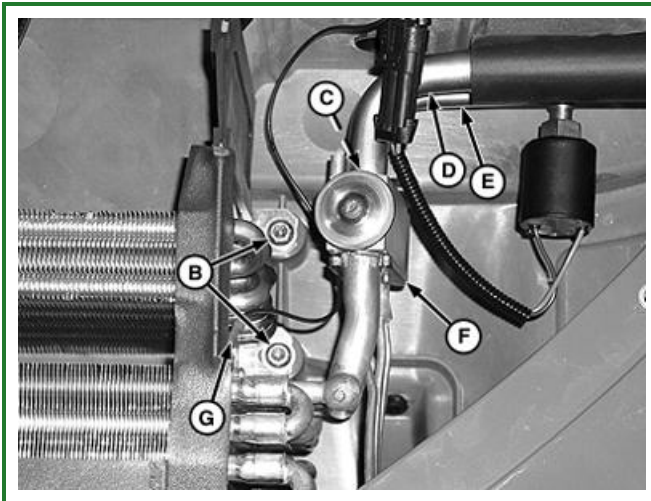


Install Evaporator/Heater Core

1.



LV8834-UN: Heater Core Hoses



LV12134-UN: Expansion Valve

LEGEND:

- A - Coolant Hose (2 used)
- B - Screw (4 used)
- C - Socket Head Screw
- D - A/C Line
- E - A/C Line
- F - Expansion Valve
- G - Ground Wire

Make sure evaporator/heater cavity drain outlets are not plugged.

2. Flush evaporator core if evaporator was air tested.
3. If evaporator was completely flushed or replaced with a new unit, and no major system leaks were found, add 60 mL (2.0 oz) of R134a Refrigerant Oil before installation. If leaks are found in the system, check refrigerant oil charge. (See **Determine Correct Refrigerant Oil Charge** in Section 90, Group 20.)

4.

NOTE:

Install new O-rings at all A/C connections during assembly. Used or damaged O-rings will leak.

Attach expansion valve (F) to the evaporator core.

5. Install evaporator/heater core in housing and tighten screws (B).
6. Connect A/C lines (D and E) to expansion valve (F) and install clamping plate using socket head screw (C).
7. Connect coolant hoses (A) to heater core.
8. Connect ground wire lead (G).
9. Connect battery, negative (—) cable last.
10. Add coolant to radiator as necessary. Start engine and run the heating system to check for leaks. Check coolant level again and add as necessary.
11. Install HVAC housing cover. (See *Remove and Install HVAC Housing Cover* in Section 90, Group 20.)
12. Charge air conditioning system. (See *Charge Air Conditioning System* in Section 90, Group 20.)

Go to [Section_90:Group_20](#)

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