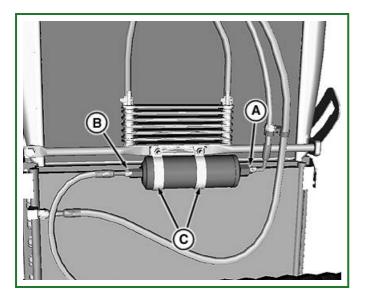
Replace Receiver-Dryer



RXA0083044-UN: A/C Receiver-Dryer

LEGEND:

- A Inlet Line
- B Outlet Line
- C Clamp (2 used)

NOTE:

The receiver-dryer is not serviceable. Install new receiver-dryer if malfunction is suspected.

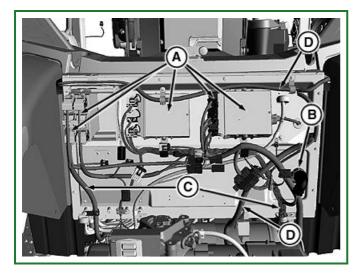
Receiver-dryer should be replaced if system was contaminated, flushed, open to atmosphere for more than 24 hours, or if older than two years and system was discharged.

- 1. Discharge system. (See Discharge Air Conditioning System in this group.)
- 2. Disconnect inlet (A) and outlet (B) lines from receiver-dryer. Cap lines to prevent contamination.
- 3. Remove clamps (C).
- 4. Remove receiver-dryer.
- Add 7.5 mL (0.25 oz) of R134a refrigerant oil to system if new receiver-dryer is installed and no major leaks exist. If leaks exist, follow procedure for checking and adding refrigerant oil. (See Determine Correct Refrigerant Oil Charge in this group.)
- 6. Install receiver-dryer and tighten connections.
- 7. Purge, evacuate, and charge system. (See Purge Air Conditioning System , Evacuate Air Conditioning System , and Charge Air Conditioning System in this group.)

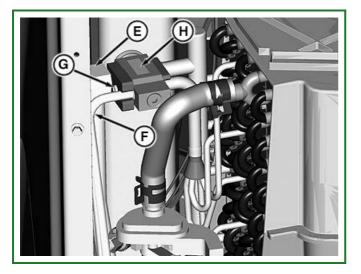
Go to Section_90:Group_10

OURX956,00003D1-19-20051028

Remove and Install Expansion Valve



RXA0081087-UN: Rear Cab Panel



RXA0081093-UN: Valve Module

- LEGEND: A - Control Units
- B Cab Wall Connectors
- C Chassis Wiring Harness
- D Cab Wiring Harness
- E Low-Pressure Line
- F High-Pressure Line
- G Front Clamp Plate Socket Head Screw
- H Expansion Valve
 - 1. Discharge system. (See Discharge Air Conditioning System in this group.)
 - 2. IMPORTANT:

Identify and label control units and connectors to ensure they are correctly reassembled.

Disconnect control units (A) with harnesses (C) at rear cab panel and lay on back of tractor.

- 3. Disconnect connectors (B) and cab wall harness.
- 4. Remove screws from around rear panel and remove panel.