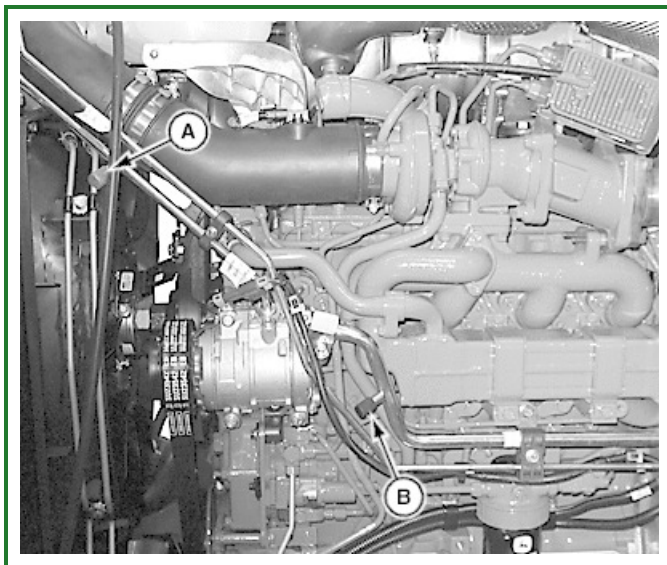


Evacuate Air Conditioning System

1. IMPORTANT:

Use only R-134a refrigerant recovery, recycling, and charging stations. Do not mix R-134a equipment, refrigerant, and refrigerant oils with R-12 systems to prevent compressor damage.



LV15388-UN: 4 cylinder shown (3 cylinder similar)

LEGEND:

A - Discharge Fitting (High-Side)

B - Suction Fitting (Low-Side)

Connect JDG11835 HFC134a charging station.

2.

NOTE:

Pump must be capable of pulling at least 72.6 cm Hg (28.6 in. Hg) vacuum at sea level. Deduct 2.54 cm Hg (1 in. Hg) from 75.9 cm Hg (29.9 in. Hg) for each 300 m (1000 ft) elevation above sea level.

Connect low-side hose (blue) from charging station to suction fitting (B) on compressor. Connect high-side hose (red) to discharge fitting (A) on discharge line.

3. IMPORTANT:

Do not operate compressor during evacuation.

Follow manufacturer's instructions and evacuate system. Evacuate system for 30 to 45 minutes to remove nitrogen and air.

4.

NOTE:

The system must hold a vacuum for 10-15 minutes without leaking before charging with R-134a

Charge system. (See Charge Air Conditioning System in Repair Technical Manual.)

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