

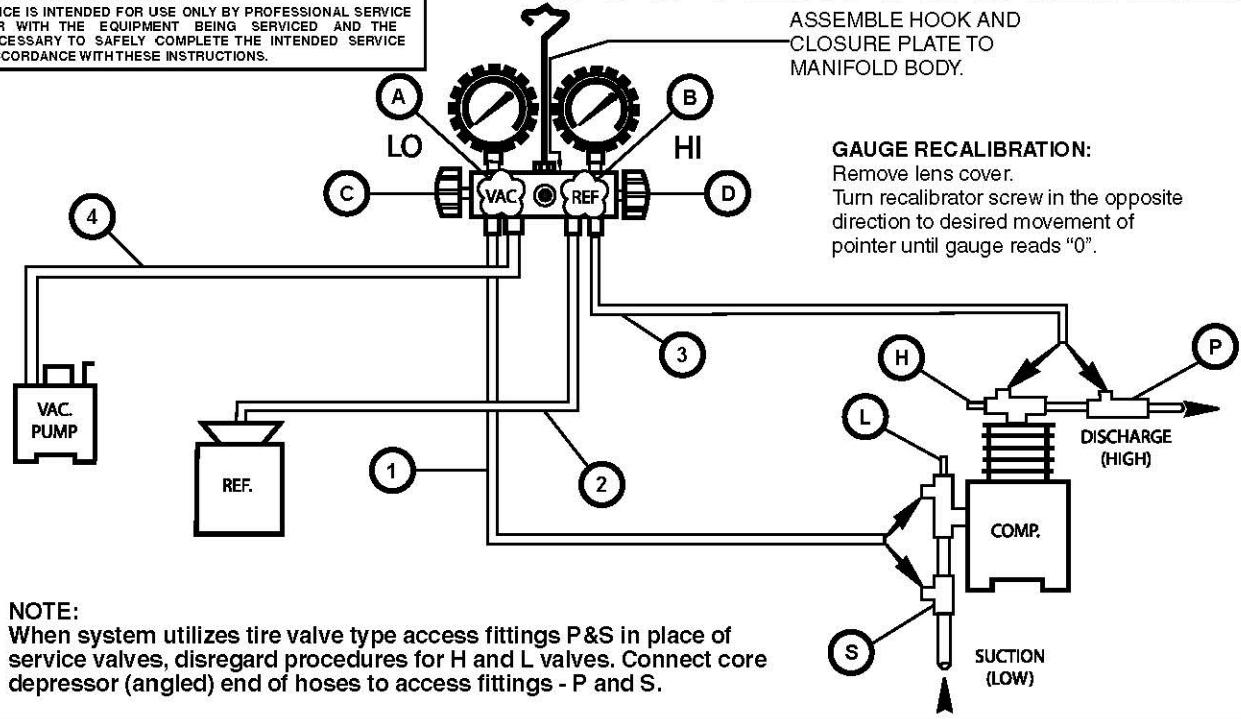
OPERATING INSTRUCTIONS

4-VALVE

SYSTEM ANALYZER

CAUTION
WHEN SERVICING REFRIGERATION OR AIR-CONDITIONING SYSTEMS IMPROPER PROCEDURES CAN CAUSE REFRIGERANT GAS UNDER PRESSURE TO VIOLENTLY EXPLODE. PRECAUTIONS MUST BE OBSERVED TO PROTECT BOTH THE PERSON DOING THE WORK AND THE EQUIPMENT INVOLVED.

THIS SERVICE DEVICE IS INTENDED FOR USE ONLY BY PROFESSIONAL SERVICE PEOPLE FAMILIAR WITH THE EQUIPMENT BEING SERVICED AND THE PRECAUTIONS NECESSARY TO SAFELY COMPLETE THE INTENDED SERVICE OPERATIONS IN ACCORDANCE WITH THESE INSTRUCTIONS.



NOTE:
When system utilizes tire valve type access fittings P&S in place of service valves, disregard procedures for H and L valves. Connect core depressor (angled) end of hoses to access fittings - P and S.

PROP 65 WARNING: This product contains chemicals, including lead, known to the State of California to cause cancer, and birth defects or other reproductive harm. *Wash hands after use.*

TO PURGE HOSES

- A,C,D open
- B closed
- 1,3,4 connect as shown but not tightened at end opposite manifold
- 2 connect as shown
- B open to begin purge

TO CHARGE REFRIGERANT INTO SUCTION SIDE

- A,B,D closed
- C open
- 1,2,3 connect as shown
- H crack open off back seat
- L open to mid position
- B open and regulate flow

TO EVACUATE AND CHARGE

- A&B closed
- C&D open
- 1&3 connect as shown
- H&L crack open off back seat

NOTE: If gauges show pressure, complete Purge System before proceeding.

- A open
- H&L open to mid position
- 2&4 connect as shown

TO OBSERVE OPERATING PRESSURES

- C&D closed
- 1&3 connect as shown
- H&L crack open off back seat and read gauges

TO CHARGE OIL INTO SUCTION SIDE (service valve systems only)

- A,B,D closed
- C open
- 1 connect as shown
- 2 connect to manifold, opposite end to oil
- H close on back seat
- L close on front seat
- B open and regulate flow

Start pump and complete evacuation.

- A close and stop pump
- H crack open off back seat
- D close
- B open and regulate flow

TO PURGE SYSTEM

- A&B closed
- C&D open
- 1&3 connect as shown
- 4 connect to manifold and direct opposite end to vent
- H&L crack open off back seat
- A open to begin purge

IMPORTANT

ADJUSTABLE DEPRESSOR CAN ONLY BE INSTALLED IN ANGLED END OF CHARGING HOSES

