OPERATING INSTRUCTIONS
4-VALVE SYSTEM ANALYZER

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.

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

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

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

CORD VALVE REMOVAL GAP (LONG NOSE PIERS OPTIONAL)
ADJUST BY ROTATING
REPLACEMENT DEPRESSORS
ADJUSTABLE BRASS DEPRESSOR
REPLACES
ADJUSTABLE NONMETALLIC DEPRESSOR