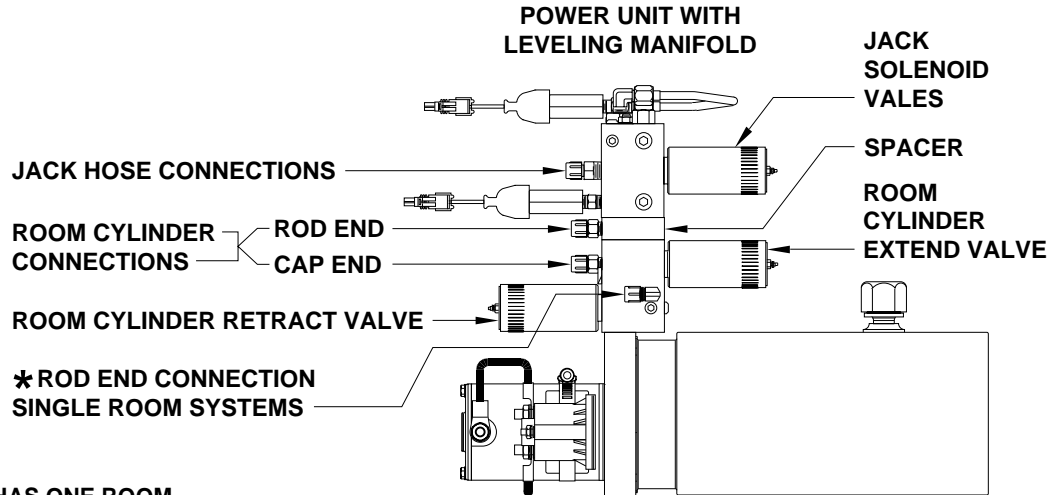


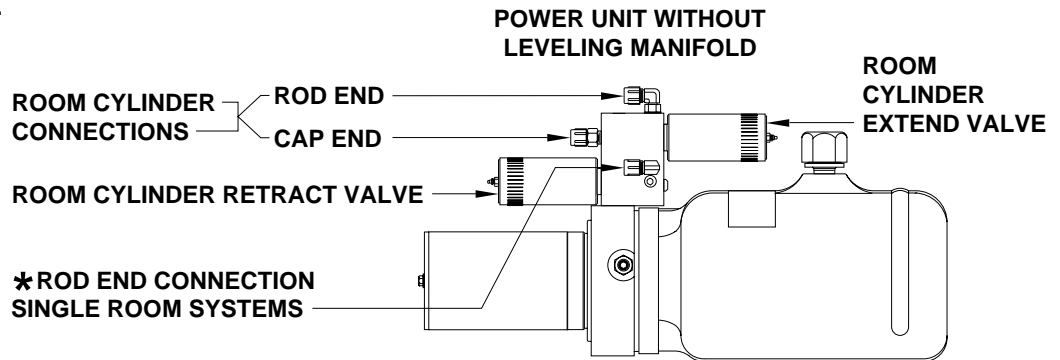
# HYDRAULIC LINE CONNECTION DIAGRAM

## ROOM EXTENSION LINE CONNECTIONS AT THE MANIFOLD

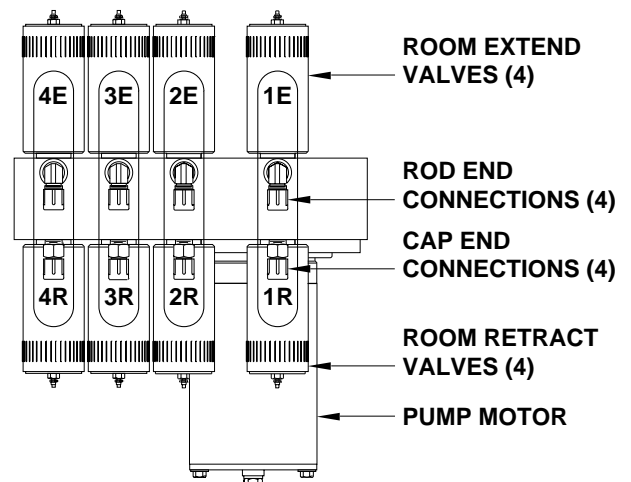
### ALL HWH ROOM EXTENSION MECHANISMS



\* IF THE VEHICLE ONLY HAS ONE ROOM, THE ROD END HOSE CONNECTION MAY BE AT A FITTING THAT IS ON EITHER END OF THE ROOM MANIFOLD. IF THE POWER UNIT HAS A LEVELING MANIFOLD, THERE WILL NOT BE A SPACER WITH FITTINGS BETWEEN THE LEVELING AND ROOM EXTENSION MANIFOLDS.



TOP VIEW OF 4 ROOM MANIFOLD



LEVELING MANIFOLD NOT SHOWN

HOSE CONNECTIONS AT THE MANIFOLD ARE CRITICAL. IMPROPER HOSE ROUTING WILL CAUSE INCORRECT ROOM FUNCTION AND CAN CAUSE SEVERE DAMAGE TO ROOM CYLINDERS OR SOLENOID VALVES. IF A ROD AND CAP END HOSE ARE REVERSED FOR A ROOM, THE ROOM CYLINDER(S) WILL EXTEND BUT NOT RETRACT. THE ROD AND CAP HOSES MUST GO TO THE CORRECT FITTINGS IN LINE WITH THE CORRECT EXTEND AND RETRACT VALVES FOR THE ROOM. IF THE ROD END OR CAP END HOSES FOR TWO ROOMS ARE SWAPPED, EXTREME PRESSURE WILL DAMAGE THE SOLENOID VALVES OR ROOM CYLINDERS.