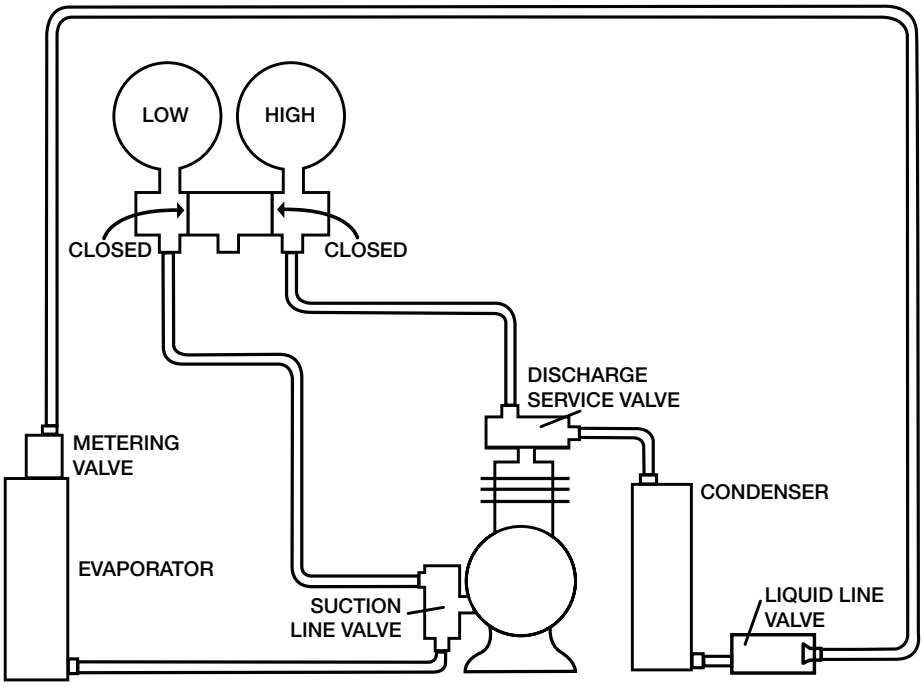
How to Install A/C EasySeal in a system with low side pressures above 65 PSI while running (R-410A).

IMPORTANT: Product is to be injected only after the system has been pumped down and the low side has a pressure of 40-50 psi. Since low side pressures in a R-410A system are higher than the pressure in the A/C EasySeal can, you must first pump down the system to inject the product. To do so, follow the below instructions.

1. Secure electric power to the unit and connect the refrigerant manifold, as shown in the illustration below.
2. Close the liquid line valve and turn the compressor on to start pumping refrigerant into the condenser.
3. Operate the compressor until the suction gauge on the manifold shows a pressure of 40 to 50 psi (lower pressure than what is in the can). CAUTION: Do not pump completely down as low pressure cut-off or high pressure relief could engage.
4. When the pressure on the suction gauge is between 40 and 50 psi, turn the compressor off and immediately close the suction line valve. This procedure traps most of the refrigerant in the condenser allowing you to inject the A/C EasySeal. (Be sure the pressure in the low side is between 40 and 50 psi)
5. Shake can well. Be sure piercing valve handle is turned fully counter clockwise and then attach piercing valve to can. Be sure not to cross thread or over tighten.
6. Attach other end of charging hose to low side service port. As this is done, there will be a very small release of system charge that will purge air from the hose. Additionally, where permissible by law, the hose can be purged by slightly unscrewing the piercing valve from the can allowing the system's charge to enter and purge the hose.
7. Turn piercing valve handle fully clockwise to pierce can. Invert can and hold above low side service port.
8. While inverted, turn piercing valve handle counter clockwise to open valve and install A/C EasySeal. Allow approximately 1 minute for product to completely enter the system.
9. Once product is dispensed, close piercing valve and remove hose from low side service port.
10. After the charging hose is disconnected from the system, open the valves to allow the refrigerant back into the rest of the system. Charge system with refrigerant to achieve correct system pressure. DO NOT overcharge. Run the A/C system continuously for 1 hour to allow product to fully circulate through system.

REUSABLE PIERCING VALVE AND HOSE, DO NOT DISCARD.