

Retrofitting Brady Check Valves - QA2 High Flow Systems



RETROFIT KIT PIECES

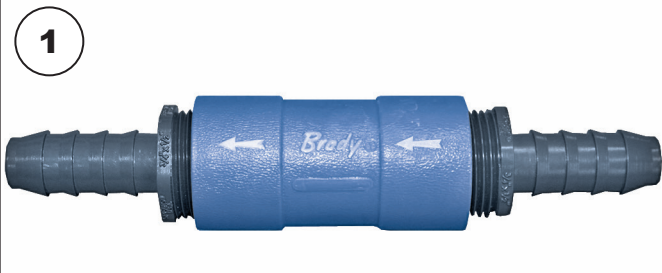


- A** - (2) Connectors per air line
- B** - (1) Hose Clamp per air line
- C** - (1) Check Valve per air line
- D** - (1) 2" Pipe Nipple

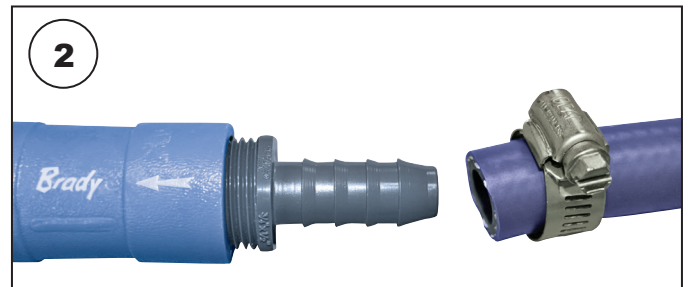
These instructions will help you to replace the current internal check valve with our newest external one(s). Before you start work, gather the following on hand:

- Retrofit Kit
- Channellock Pliers
- Pipe Wrench
- 9/16" Wrench
- Liquid Thread Sealant or Teflon Tape

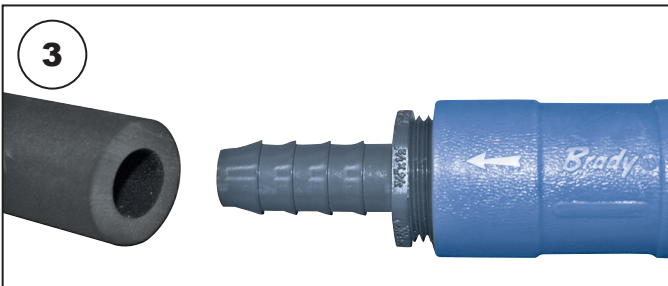
Pay close attention to the direction of the arrows



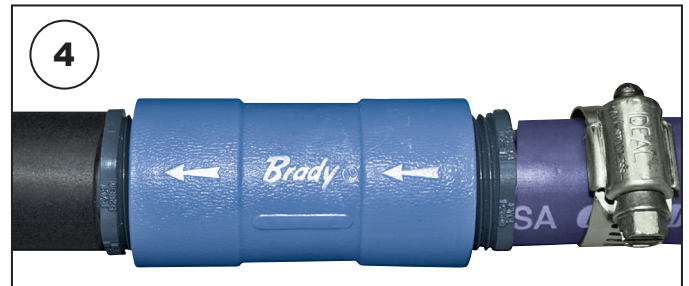
Insert connectors to check valve



Connect blue hose. Tighten clamp.
Arrows should point away from hose

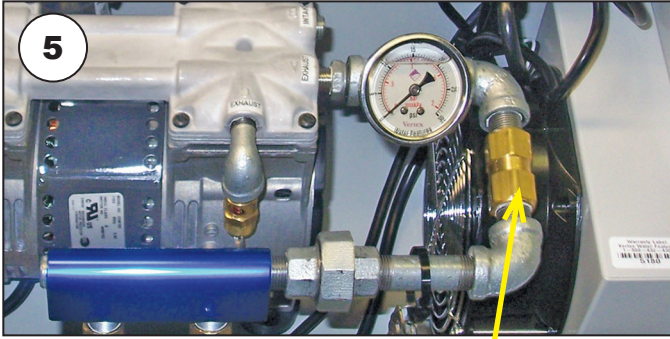


Insert black BottomLine tubing on left side.
Arrows should be pointing to the tubing.



Completed connection. Repeat steps for **EACH** air line.
Follow steps on back to replace internal valve.

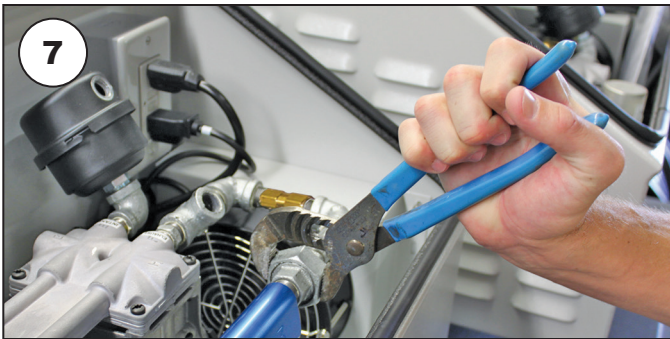
Remove The Old Check Valve



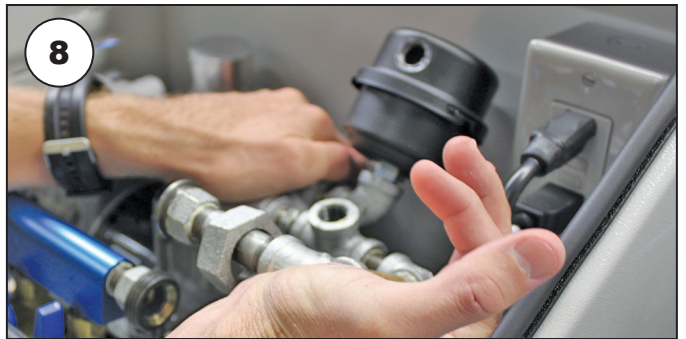
Locate the current brass check valve



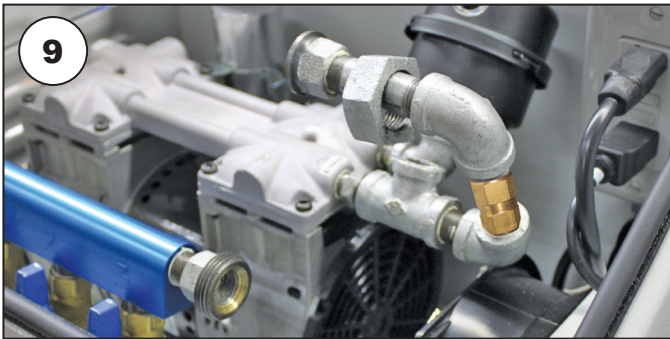
Remove the gauge using a 9/16" wrench



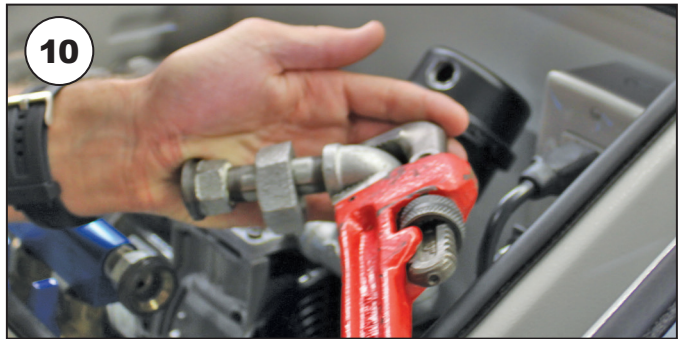
Loosen the nut with channel-lock pliers



Gently but firmly pull the sections apart.



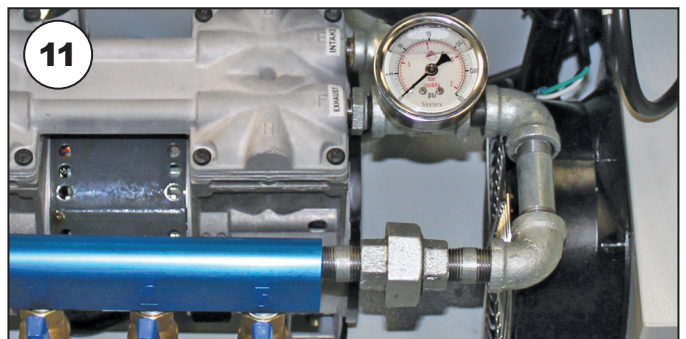
Push the check valve section up.



Dismantle until you have removed the check valve.

Screw in the pipe nipple where the check valve was.

Reattach everything *except* the brass check valve in reverse using sealant or teflon tape as needed for a tight fit.



Finished internal retrofit.