Retrofitting Brady Check Valves - QA2 High Flow Systems

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.

1. Insert connectors to check valve.
2. Connect blue hose. Tighten clamp. Arrows should point away from hose.
3. Insert black BottomLine tubing on left side. Arrows should be pointing to the tubing.
4. Completed connection. Repeat steps for EACH air line. Follow steps on back to replace internal valve.

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Remove The Old Check Valve

1. Locate the current brass check valve.
2. Remove the gauge using a 9/16” wrench.
3. Loosen the nut with channel-lock pliers.
4. Gently but firmly pull the sections apart.
5. Push the check valve section up. Dismantle until you have removed the check valve.
6. Screw in the pipe nipple where the check valve was.
7. Reattach everything except the brass check valve in reverse using sealant or teflon tape as needed for a tight fit.
8. Finished internal retrofit.