"AKS" Keg-Switcher
Installation & Operating Guide

About the AKS Keg-Switcher:

The AKS allows multiple kegs to be dispensed individually for a single brand-line and will automatically switch to the next keg when the previous keg empties. It performs this without any intermixing of keg-contents and without any interruption to flow or without any introduction of C02 from the "dead" keg.

One AKS will switch from the first to the second keg. Adding additional AKS' s will allow additional kegs to the automated system, thus eliminating "series hook-ups" that will inter-mix multiple keg contents.

For more Information and to watch our "Flash Animation ",please go to: www.kegswitcher.com

Mounting the AKS:

Begin by mounting the provided "Wall-Bracket" in a suitable location on the beer-panel or the cooler wall, above or near the kegs to be switched.

Once the Wall-Bracket has been mounted, snap-on the AKS with the "single" (outlet) port facing to the right.

Repeat this process for each additional AKS that is to be installed.

System Installation & Set-Up:

To start, insert a clean-cut 1/2" barrier-tubing line, from keg #1, into the top "John-Guest" female inlet port (**A**) of the AKS #1 (**Fig #1** below). Be sure to insert the supplied TS1375S tube insert into the end of the barrier tubing first. This will ensure a rigid and proper fit with the "John-Guest" inlet. Do this for all the tubing installed into JG inlets.

Next, insert a clean-cut 1/2" barrier-tubing line from keg #2 into the bottom John-Guest inlet port (**B**) of the AKS #1. Again, remember to use the **TS1375S** tube insert.

From the single John-Guest outlet port on the opposite side of the AKS (**C**), insert clean cut 1/2" tubing that now has two choices:

1. If you are only installing 1 "AKS" to switch between two kegs, then tubing from this port will now go direct to your **DFC9500** fob and will be hooked up as usual.
2. If you plan to install additional "AKS's" for additional kegs, then tubing from this port (**C**) should now go to the "top-port" (**A**) of the next AKS #2.

Continue this process for all the AKS Keg-Switcher that you are installing. After the last AKS you've installed, make sure to go through the **DFC9500** fob, as usual, to prevent the supply-line from emptying.

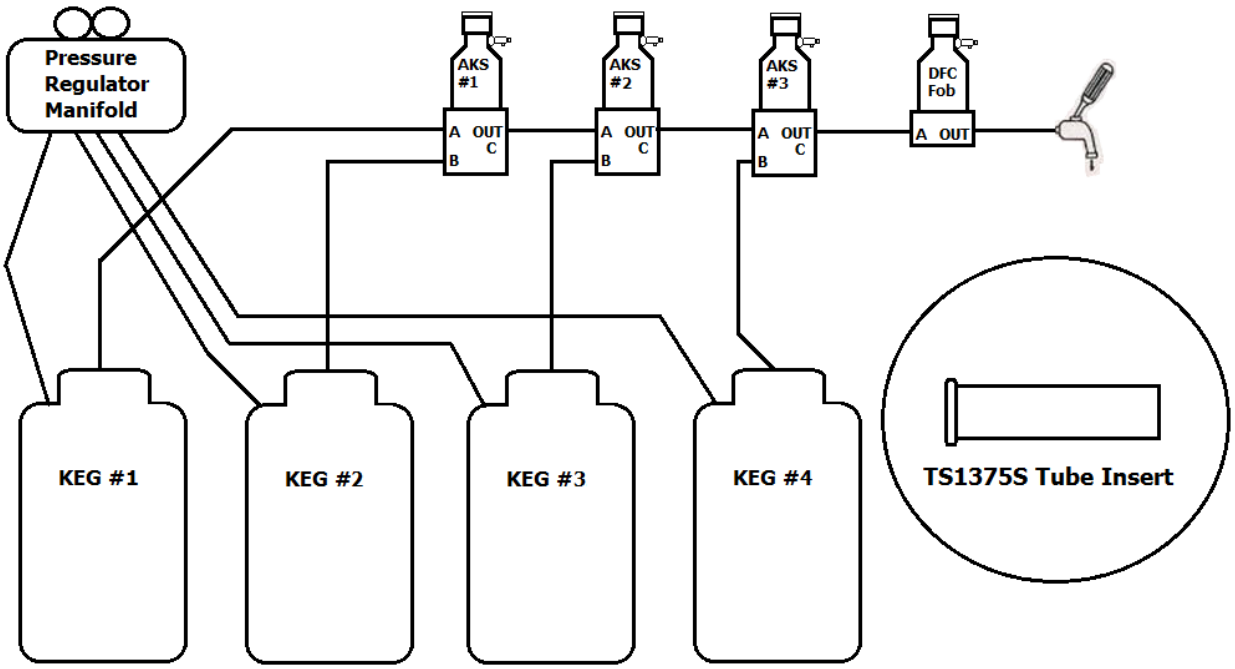
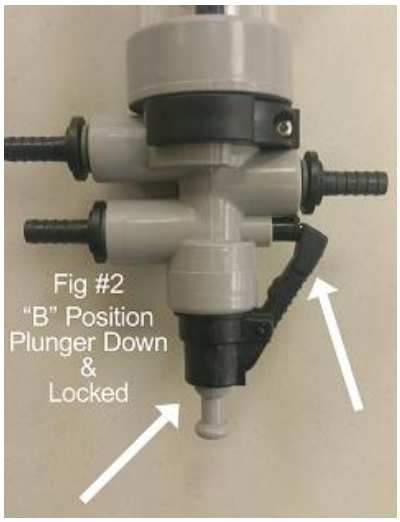
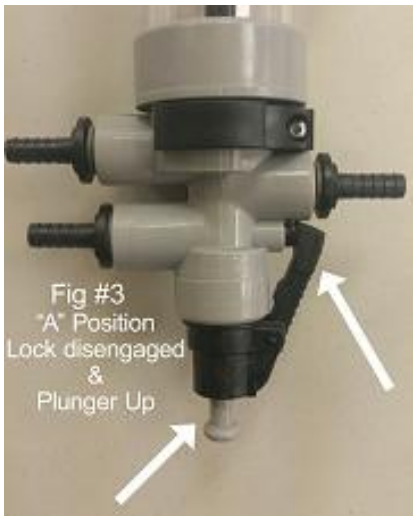


FIG #1

Priming & Bleeding the System
For Initial Installation & Each Fresh Set of Kegs

Step 1. For a new installation, begin by pulling all AKS "Plungers" down into the "**B**" position (**FIG #2**). The toggle-lock will keep them down.
Note: When priming & bleeding an existing system, the plungers will already be down since the kegs are all emptied and have been switched.





Step 2. Twist all the AKS & DFC fob "float release knobs" counter clockwise to the "up" position (#1 below).

Step 3. Bleed the DFC fob bleeder valve in the usual manner. This will bleed a bit longer as you are bleeding the air out of the line from the last keg in the set, as well as the DFC fob itself (#2 below).

Step 4. Now reset the last AKS switcher (closest to the DFC fob) to position "**A**"(**FIG #3** above) with the plunger in the "up" position. Do this by pressing in the toggle lock and pushing the plunger back up. Depressing the bleeder valve will help as it relieves internal pressure and allows the plunger to return up more easily. Now continue to bleed AKS switcher fully, same as you do the DFC fob).
Repeat this procedure from right to left until you have reached & re-set AKS #1. At this point all switchers should be reset to position "**A**" with the plunger "up" and all lines properly bled.

Step 5. Twist **all** the "float release knobs" clockwise back to the "down" position (#**3** below).

Venting *Push vent button. Wait a few seconds for foam to settle and vent again, ensuring the chamber is generally full of beer.*

Twist up *Twist the knob counterclockwise **until it stops!** Float will rise to top of chamber.*

Lock Down *Twist the knob clockwise fully **until it stops**. That's it! You are now ready to pour beer!*

Operating Instructions

For Single or Multiple AKS systems:
The AKS will automatically switch from the first keg to the second keg when first keg completely empties. When the second keg empties, either the **DFC9500** fob activates to stop gas from entering the supply line, or if you have additional AKS switchers, they will continue to dispense from fresh kegs in sequence until the last keg empties. At this time you will want to bring in fresh, full kegs and reset the AKS System.

Re-Setting the AKS Switcher System:
Remove empty kegs and connect keg-couplers to fresh kegs as usual.

Follow steps 1 through 5 in the "**Priming & Bleeding**" Section on **Pg. 3**

5.

Isolating/Stopping an "Off- Tasting" Keg

If you discover an "off-tasting" keg while the AKS system is delivering beer, you can isolate and skip this keg, and start on the next fresh keg immediately. To determine which keg is delivering the off-tasting beer, start from the left (1st AKS), and simply look for the first top-chamber that is still full of beer. That is the switcher currently delivering beer.

Pull down the plunger to Position "**B**" (**FIG #2**). This will immediately stop flow from the suspect keg and start flow from the next keg in the system. Disengage the keg coupler to completely isolate the off-tasting keg. You should remove & tag the suspect keg so that it is not accidentally tapped again by others.

Quick "Operating" Re-Cap

1. **AUAKS plungers down to position "B"**
2. **All black knobs in the up position**
3. **Bleed DFC fob.**
4. **Reset the last (next to fob) AKS plunger to the upper "A" Position & Bleed.**
5. **Continue resetting &'bleeding the remaining AKS's in Right to Left order from DFC fob**
6. **All black knobs back to the down position.**

Begin serving from a fresh set of Kegs!