

Manifold Install Setup

Note: All implements are different and may require some custom fabrication.

Installation Notes and Tips

To get as close as possible to equal flow distribution for each row on your implement, you are going to want to make sure you keep all tubing the same length.

Liquid will always flow to the path of least resistance. The longer a tube is, more resistance will be added to the flow. Having larger tubes will help relieve the amount of resistance on a line, but best practice is keeping all tubes the same length if possible.

Try to mount the manifold stand in the center of the bar where that manifold will be supplying fluid to rows. This helps with keeping the tubing length more consistent.

Ensure that when using the tubing, you cut the tube straight and not at an angle. When the tubing is attached to the quick connect fitting, a straight cut will seal properly. An angled cut could cause leaking.



The preferred placement of the AgXcel check valve is as close to the row unit as possible, without sacrificing the security of the check valve.

Ensure that the check valve is secured so debris will not damage the check valve or plumbing.

Though it is common to see the check valve zip tied to other hoses on the toolbar of the implement.

