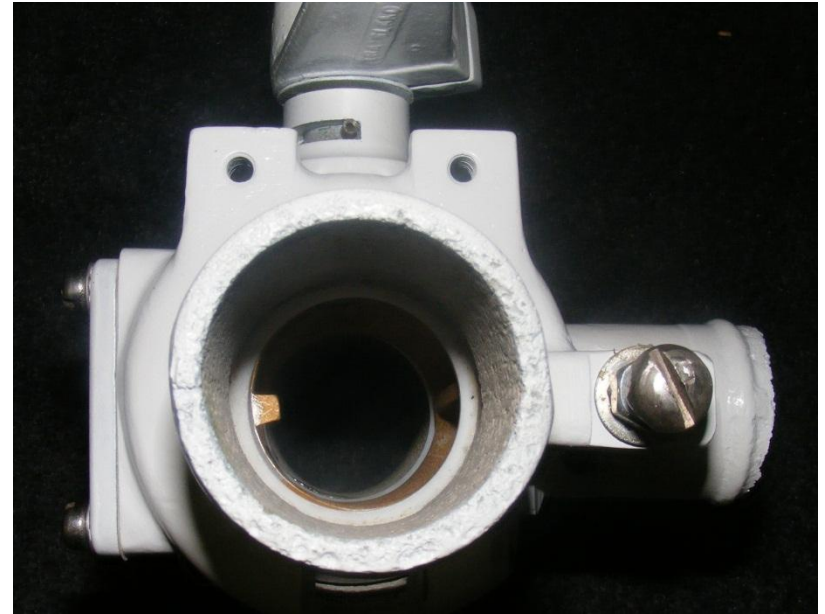




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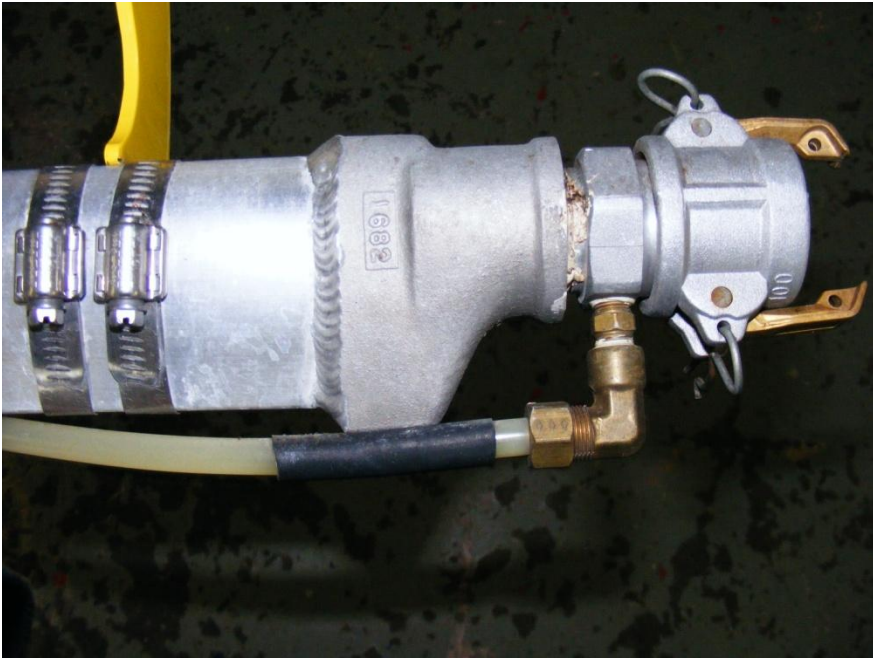
A negative reading pressure gauge is a must in order to know if your suck back is working or not

Ideal is -5-10 psi

Too much suck back creates other problems

To adjust SuckBack, turn your screw all the way in then turn it out half a turn and start from there.



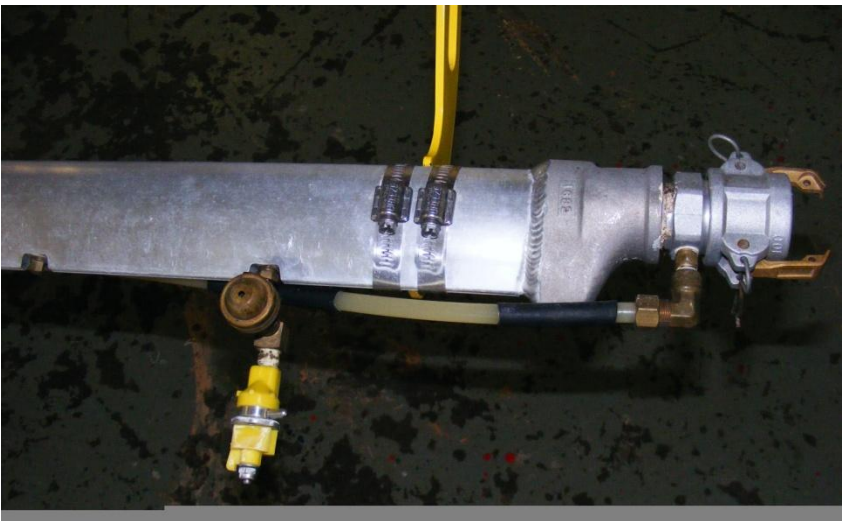


Correct plumbing

You have to have a way to PURGE the air out of the booms as quickly as possible

The GOAL is have virtually NO air trapped at the end of the booms

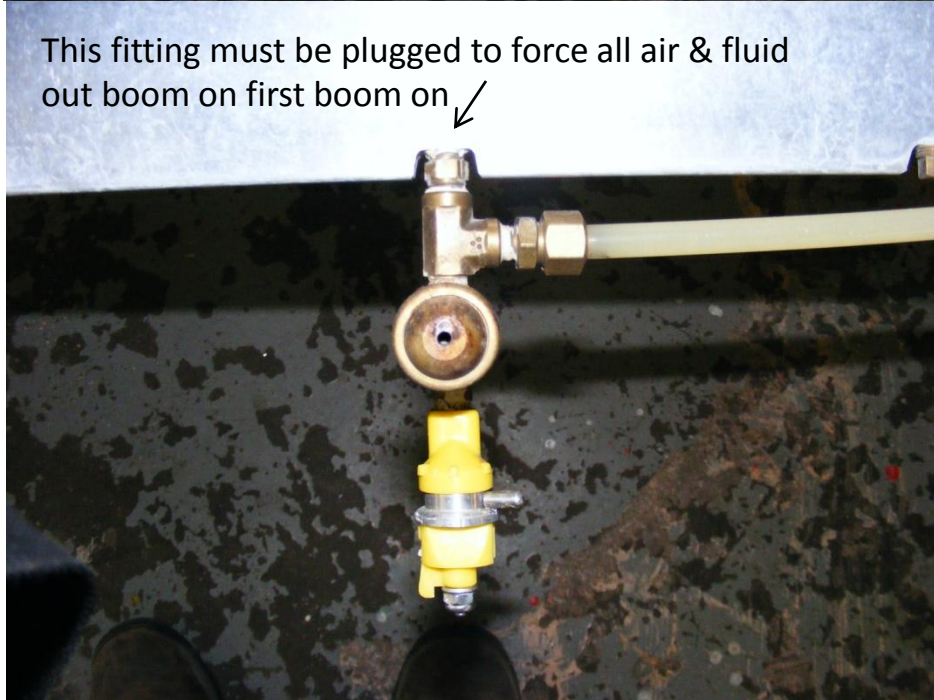
If plumbing is not done properly, air will act as an accumulator on every single pass





If you aren't using your last 2-3 nozzles you have to plumb correctly – pictured here

This fitting must be plugged to force all air & fluid out boom on first boom on ↙



Plug off the supply inlet to the 3rd check valve for example

Then install a tee fitting between the supply fitting and the check valve

Then install a supply line as far as you can to the end of the boom from this check valve

This will purge all the air out of boom when turn spray on