

Problem	Possible Causes	Resolution
Shower not holding pressure	Leaking weld	Leaking weld (test with soapy water on welds and look for bubbles) JB Weld can fix pinhole leaks)
	Schrader (occasionally the pin is bent or compressed)	Schrader (occasionally the pin is bent or compressed, can generally be determined visually)
	fill cap core is wet from releasing air and water, or damaged, or needs additional lubrication	fill cap core is wet from releasing air and water (give 24-48 hours to dry), or damaged or needs additional lubrication (WD-40 or spray cooking oil into core)
	Overfilled with water so no space for pressurizing air, Need to add plumbers tape to elbow.	Unscrew fill cap and gravity feed some water out of the hose and then pressurize again Drain the tank or adjust the shower so the elbow is uphill and out of the water.
Problem	Possible Causes	Resolution
Shower spraying air after a period of time of spraying pressurized water	The unit needs to be pressurized again.	Hand pump or compressor work best.
	The unit is on a hill and the water can't exit the elbow.	Turn the vehicle around. Consider buying a second elbow.
Problem	Possible Causes	Resolution
Water is in the tank but not coming out	Overfilled, or a vacuum has been created	Drain some water by gravity feeding - remove fill cap. After releasing about a gallon, recap and pressurize.
	Or the elbow is uphill with no way for the water to flow out	Or, need to orient shower so the elbow is on the downhill end of the tank.
Problem	Possible Causes	Resolution
Flex Neck Shower Head won't turn off all the way	The Flex Neck knob is only for adjusting spray volume, but does not turn the water off entirely in order to reduce the risk of scalding	The knob on the head is for adjusting pressure. Use the black handle on the elbow to turn the water off completely. The dripping is to prevent scalding.
Problem	Possible Causes	Resolution
Nuts stuck to bolts or bolts are spinning in track	Galling, or stripped bolt	May need to cut bolts and begin again with new ones. Always lubricate stainless steel bolts and tighten them evenly
Problem	Possible Causes	Resolution
Pressure relief valve releasing air before 55 psi		The core may need to dry out for 24-48 hours before withstanding maximum pressure. The core may need an application of WD40 or aerosol cooking spray to lubricate the internal spring