

Blocked feed tube troubleshooting.

Pump inspection: Confirm the pump is not pumping properly by pulling the end of the feed tube/filter out of the wash, power up or press the red button so the pump runs fast, and you should see the air bubbles moving up the feed tube.

If the pump is not pumping, un-clip and re-seat and re-clip the pump head on the clips (feel the levers on the side of the head and push them inward to release the head).

If that does not help, un-clip the pump head cover and turn the roller assembly by hand a few times, and retry. Do not use any form of lubrication on the pump head – it relies on friction to roll the rollers.

Pump Tube reconditioning method: If that still does not help, it could be because the tough tube in the pump tends to deform if it has been sitting in one shape for a long while. You should take apart the rollers. Then roll the tube between your hands to help it relax and return to the normal tube shape. Optionally, pouring some hot water over the tube in a mug helps it go back to form.

While the tough tube and pump head is removed, confirm the potential blockage in the feed line by fitting the drain tube over the feed spout and blowing into the end.

Feed pressure unblocking method:

If the feed line is blocked, use an empty 60 ML syringe, push the plunger so the syringe is empty, and fit with a very short piece of drain tube onto the feed. Now pull back the plunger trying to suck out the blockage.

Failing that, fill the syringe with water (no air inside), fit and try and push and pull out the blockage as hard as possible.

Split feed unblocking method:

Failing that, the next step to open the black case covers and undo the inline feed connector (image 1) (standard on all models shipped after May 2025, or can be retro-fitted from the maintenance kit).

With the inline feed connector disconnected, repeat the feed pressure unblocking method on both half's of the feed line.

Nylon line unblocking method:

Failing that, the next step is to use the nylon line to mechanically unblock the line.

Measure the length of the nylon to see how much of it should go in, push the Nylon line into the tube, and work it along, push up/pull back a bit at a time. Once the line has gone far enough, pull it back out. Blow/pressure test the line again to see if it is clear. Repeat if needed.

Once it is clear in both directions, reconnect the coupler, do a pressure test and close the case.

Please feedback on your success or failure to lafras@myvodkamaker.com.

Thank you

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