This is a straight forward process and there is no risk to you, however you need to follow these instructions.

It is likely that the Lemon Squash being quite viscous has blocked the tiny orifice inside the valve. If you follow this procedure and no products comes through just give me a call as it maybe the Syrup Pump.

Remove the Valve Cover.

Close the 2 thumb nail shaped nibs at the back of the valve. When this is done push the valve lever and no product should come out. If it does you need to close these nibs further. These are usually tight so don't be concerned.

Check again that no product comes out.

Remove the low voltage wire into the top of the valve.

See the A Shaped Wire Bracket. You need to lift this about an inch or more. This holds the Valve onto the Tower itself. This is quite tough to lift. Just work it up slowly, but don't lift it all the way out. With the other hand wiggle the Valve up and down until it pops off.....tiny amount of back pressure. If it seems like it is not moving, perhaps the A Shaped Stainless Bracket is not up enough.

Remove the Phillips head screws that hold the stainless plate in place.



Then remove the white or blue Allen key head piece



Then remove the spring



Place your little finger inside and gently slide out the 2 ceramic sleeves. Keep them intact if you can. One slides inside the other.



Now the 2 ceramic sleeves maybe stuck together. Simply wash in cold water so that eventually you can slide the inner sleeve inside the outer sleeve.

Make sure the hole in the bottom of the inner sleeve is clear.

Make sure the holes in the outer sleeve are clear.

Finally make sure they slide freely between each other.

Now we can begin to reassemble.

- 1. Place the 2 sleeves back in the body of the valve. Making sure the outer sleeves holes are at the top.
- 2. Then the Spring.
- 3. Then the Allen key head piece may need to push firmly. Note the small nib must sit to the front so that the stainless plate sits flush.
- 4. At this point the stainless plate needs to be flush flat so that the screws hold it firmly in place. If not it will leak....and will make a mess. BE SURE AT THIS POINT YOU HAVE FOLLOWED THESE INSTRUCTIONS.
- 5. Push the A Shaped Stainless Bracket firmly down so that the valve is affixed to the tower head. You will see on the adjacent valve how low it sits. This is what holds the valve in place.
- 6. Then reinsert the low voltage wire into the top of the valve.
- 7. Finally turn **EVER SO SLIGHLY**, 1 of the thumb nail shaped nibs at the back of the valve. We want to sure you have no leaks. Once satisfied, start to open fully, and then open the other.
- 8. Product should flow through when you push the valve.