



Checking for internal leaks

**TURN MACHINE OFF & UNPLUG
BEFORE STARTING THIS PROCESS**



Lift bowl out of base and place in bucket



Drain the water in the tank by running both taps until empty.

1



2

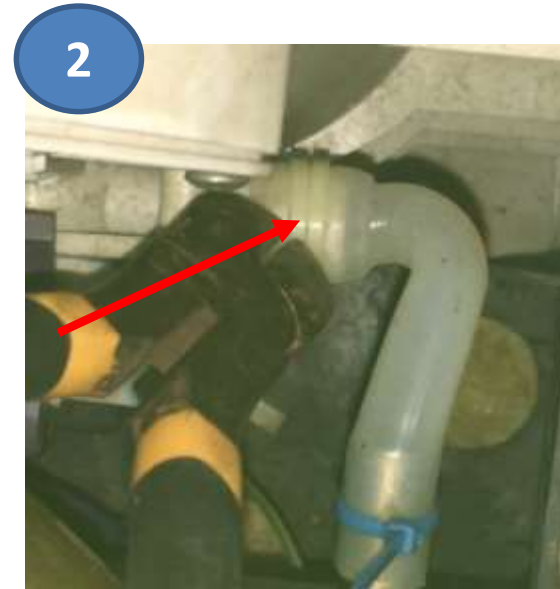


3



TURN POWER OFF & UNPLUG

- 1. Unscrew 2 x screws at back of machine**
- 2. Gently wiggle loose the lid**
- 3. Remove lid ensuring that wires stay in tact**



Cut the zip ties that's fastening the silicone pipes to the machine at both ends

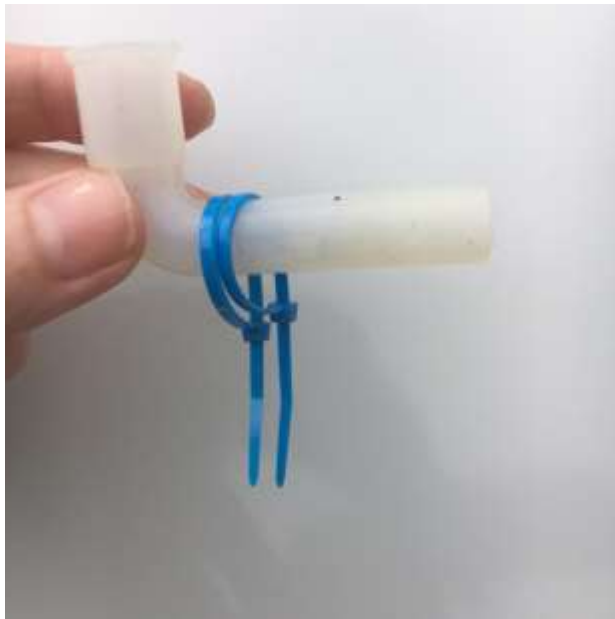


Push / pull pipes leading from the steel pipe to the tap

This could be hard to remove and might need to use fingers to force off pipe from the pipe section.



Remove 2 X Silicon pipes and check for any damage



To return pipes - Loop zip ties around pipe
Return pipes to machine, fastening the zip ties as both ends



Check hot return pipe on left side of tank for any damage

If no damage next step is to check the one way valve



Unscrew the plug at the back to drain the hot tank.



Have a bucket / jug ready under it to catch water – be careful if you have hot water on – this water will be hot !



Remove 2 x screws at the front once lid has been removed.



Remove drip tray & unscrew 2 x screws behind.



Unclip both hooks on the sides.



Front face can now be removed.



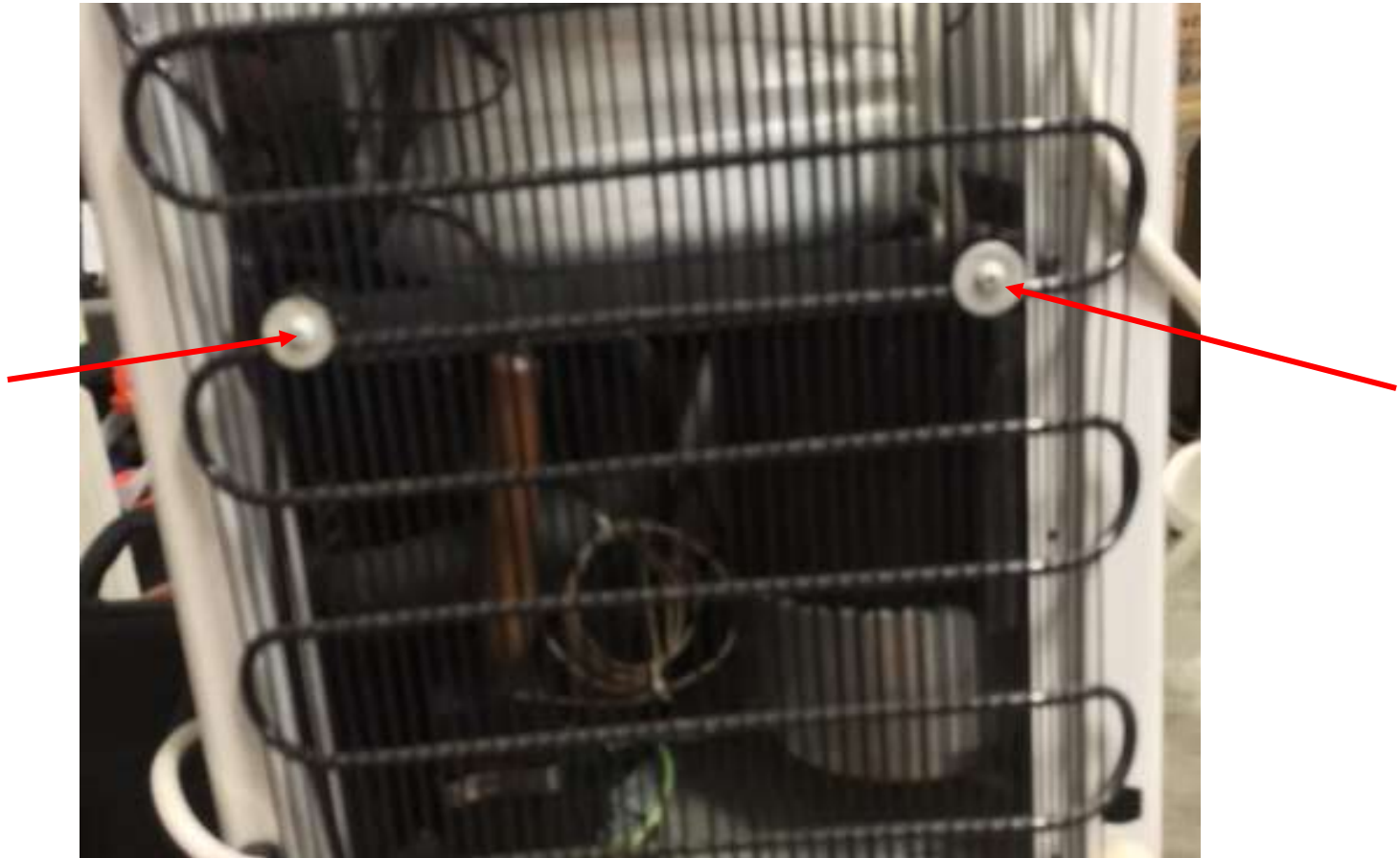
Check one way valve for any damage

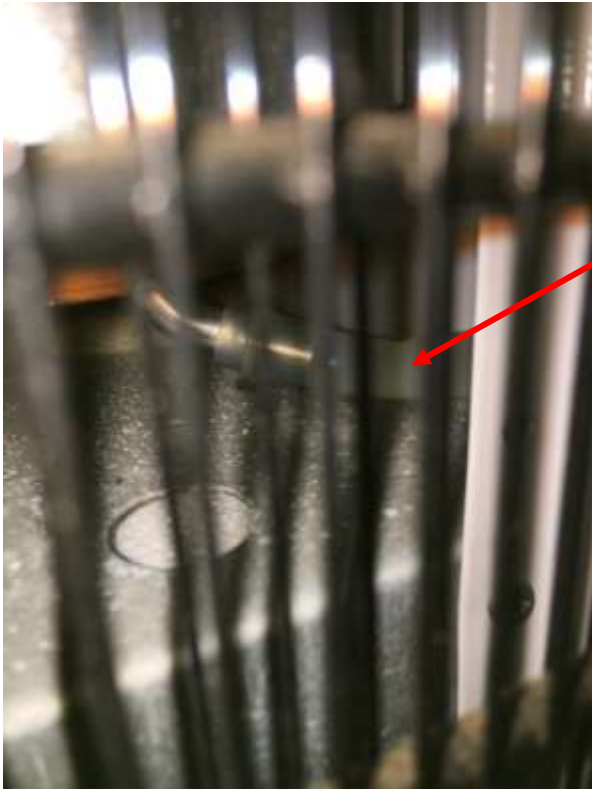


This could be hard to see, but if you have lots of calcium build-up around the valve as in this picture, it's a sure sign of a leak.

If no damage on one way valve – check back drain pipe

Undo 4 x screws on back grid & twist open – be careful not to twist to far as this will damage compressor coils





Check for any damage on the back drain pipe



If no damage to any pipes, it's most likely the kettle that has rusted through, and entire kettle will need to be replaced.

A trained Awesome Water Operator would need to attend to this repair.