

Assembly



In most cases Water Bowsers are sold fully assembled.

However in some situations (eg where the Water Bowser has been shipped by courier to the customer) some components have been disassembled to prevent damage during transit.

Reassembly is simple and only requires an adjustable spanner and a flat screw driver to complete.

A: Attach Lower Drain Tap

This assembly consists of a 20mm through tank fitting, a 90 degree elbow, a ball valve (tap) and threaded nipple connectors.

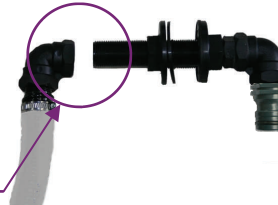
1. Unscrew the tap from the elbow.
2. Unscrew the through fitting from the elbow.
3. Remove the nut and one rubber washer from the through fitting.
4. Facing the bin, locate the hole in the bottom right of the bin, and partially tilt the bin so you can insert the fitting into the bin.
5. Holding the fitting so it doesn't fall back into the bin, attach one rubber washer and the nut and tighten firmly.
6. Attach the elbow and tighten firmly.
7. Attach the tap to the elbow (using the end of the tap with white tape) and tighten firmly.



B: Attach Pump Outlet & Hose

This assembly consists of the submersible pump, internal hose, through tank fitting, hose, watering nozzle and connectors.

1. Remove the through tank fitting from the elbow (connected to the internal hose).
2. Remove the nut and one rubber washer from the through tank fitting.
3. Insert the through tank fitting into the hole located at the top right of the bin.
4. Thread the rubber washer and nut halfway along the exposed thread—do not tighten.
5. Place the pump at the bottom of the tank below the fitting .
6. Attach the internal hose elbow to the through fitting by rotating the through fitting thread into the elbow. This fitting only needs to be finger tight (not water tight, as this stop unwanted siphon effects). Ensure that the outside elbow is pointing in the correct direction (normally down).
7. Tighten the nut firmly using a spanner.
8. Click the 20 metre purple hose back onto the assembly.



C: Insert Rubber Grommet

This assembly consists of the submersible pump power cord, and the weather seal rubber grommet.

1. Push the power plug through the hole in the back of the bin.
2. Attach the Grommet to the power cord if it has come lose from the cord.
3. Slide the grommet along the cord to fit into the bin hole.
4. Push the grommet into the hole, forming a weather seal.



D: Attach Grey Water Inlet & Hose

This assembly consists of 4 metres of ribbed hose, already attached to a 25mm through tank fitting.

1. Detach the hose from the fitting, and loosen the hose clamp.
2. Remove the nut from the fitting.
3. Facing the front of the Water Bowser place the fitting through the top left hole and attach the nut, tighten.
4. Attach the grey water hose to the fitting. The hose is a tight fitting, screw the hose onto the fitting in the direction of the hose thread not the fitting thread. Tighten the hose clamp.



Home Water Bowser

www.homewaterbowser.com.au