

# Hydrim C61 G4 Air Gap Removing & Reinstalling Part #01-113318S

## Removing & Reinstalling the Air Gap

Run a shipping cycle to drain the unit.

Remove the top, left and back covers.

From the top, follow the wiring harness from the air gap to disconnect the Empty: 79/80; Full: 75/76 & Overflow: 77/78 wires (should be attached with color-coded cable ties – identify the wires if they are not).

Once labeled, disconnect the wires.

Disconnect the inlet and outlet hoses.

Remove the 2 screws on the left of the air gap. Access these from the back of the unit through the two holes in the rear chassis upright. (Figure 31a)

Remove the 1 screw connecting the air gap and the dryer assembly.

Remove the drain tubing.

Disconnect the pump breather tube at the pump. (Figure 31b)

Disconnect the 2 hose clamps using pliers to slide them down and out of the way. (Figure 31c)

To remove the air gap pull it up to clear the water softener connections.

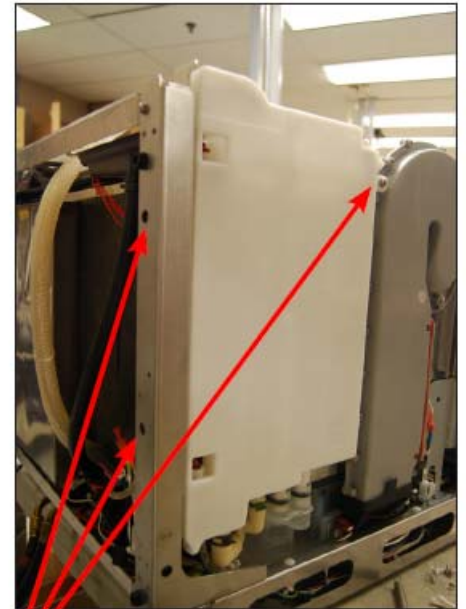
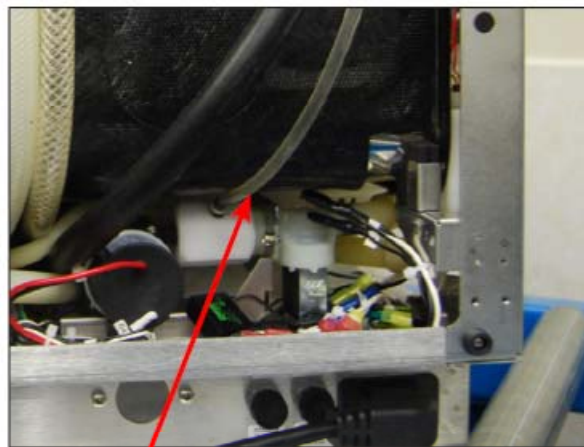


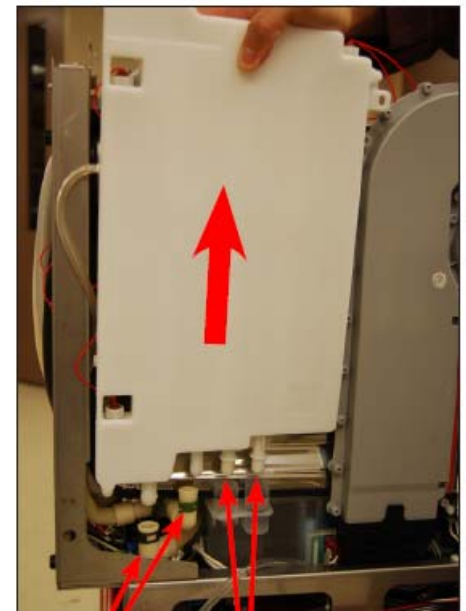
Figure 31a

screws



breather tube

Figure 31



hose clamps

water softener  
connections

Figure 31c

To reinstall:

Apply soap (or silicone lubricant, if available) to the water softener connections and push the air gap down into position. Ensure the overflow outlet at the top of the air gap is properly aligned with the tray.

Fasten the 2 screws at the left side of the air gap.

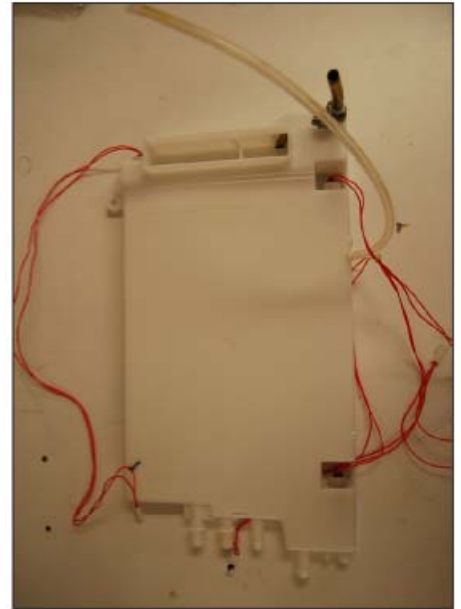
Reconnect the pump breather tube to the pump and fasten with a cable tie.

Reconnect tubing and tighten hose clamps.

Reconnect the pump breather tube to the pump and fasten with a cable tie.

Reconnect the wire connections according to the color-coded cable ties or your own markings.

Reinstall covers.



**Figure 31d**