PREPARATION:

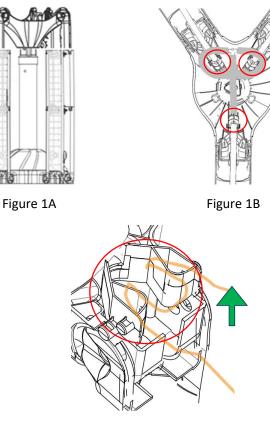
- Disconnect unit from water supply, drain reservoir, and remove all Aqua-Stations
- Tools Needed: Philips head screwdriver, Small snippers

1. Disconnect 3 Upper Arms

- A. Lower Top Hub and Upper arms into storage position
- B. Disconnect the 3 arm hoses by loosening the threaded white connectors inside the Top Hub.
- C. Cut (using snippers), remove, and discard the 3 zip ties that hold the arm hoses in position
- D. Move the arm hoses out of the way and remove the 3 Hinge Pins by pinching them together and pulling them out. Note orientation of the Hinge Pin during removal.
- E. Extend Upper Arms to upper position and pull them out (they will just pop off)

2. Install New Hinge Pins & Plates

- A. Insert 3 new upper Hinge Pins in the same orientation by pinching them together and slightly tilting as they are inserted. Ensure that the pins are fully seated in the side holes of the Top Hub.
- B. Place and align Hinge Plate on the knuckle as shown; use 2 #8 self tapping screws provided to secure it to the Top Hub. Repeat this step for the remaining 2 knuckles on the Top Hub.



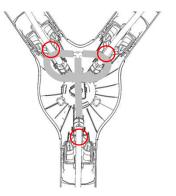


Figure 1C

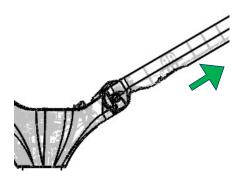
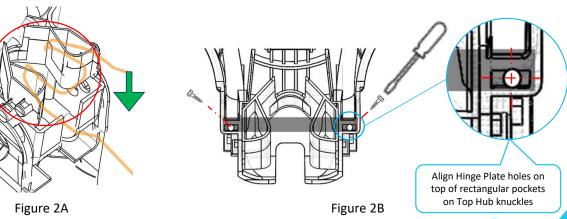


Figure 1E

Figure 1D



3. Remove 5 Lower Arms

- A. Carefully lower and rest the unit on its side with the arm to be removed on the top side
- B. Disconnect the arm hose by loosening the threaded white connector.
- C. Move the arm hose out of the way and remove the Hinge Pin by pinching it together and pulling it out. Note orientation of the Hinge Pin during removal.
- D. Remove arm off its pivot on the base by just firmly pulling up on it. It will pop out.
- E. Repeat Steps A-D for remaining 4 Lower Arms

4. Install New Hinge Pins & Plates

- A. Insert 5 new lower Hinge Pins in the same orientation by pinching them together and slightly tilting as they are inserted. Ensure that the pins are fully seated in the side holes of the Base.
- B. Place and align a Hinge Plate on the Base knuckle as shown; use 2 #4 screws provided to secure it to the Base. Repeat this step for the remaining 4 knuckles on the Base.

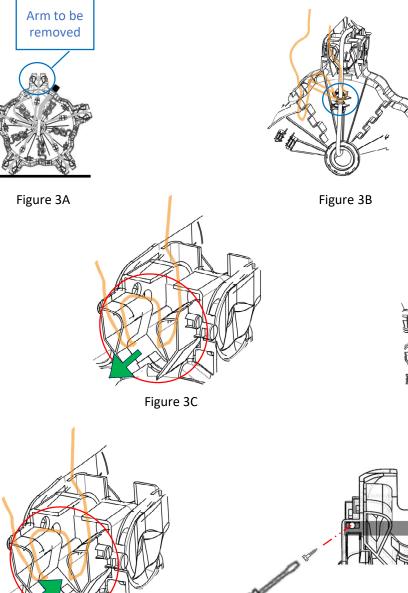
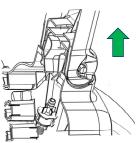
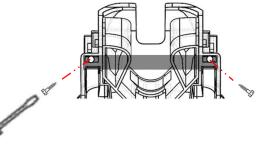


Figure 2A









5. Replace and Install 5 New Lower Arm Sections

- A. Using a Phillips screwdriver, unscrew the blue valve on the Lower Arm
- B. To remove the tubing assembly, turn Lower Arm over and pull firmly on the green connector at the end of the arm to pop it out along with the rest of the tubing assembly.
- C. Separate Arm and extension sections by fully lifting up the locking bracket, squeezing both tabs on the sides, and pulling the sections apart. Recycle or discard old Arm.
- D. Align and push a new Arm to connect with Arm Extension section until it clicks fully into position. Push locking bracket back in until it clicks into place and is flush with top surface.
- E. Re-install tubing assembly (refer to A & B above). Note that the green connector can only pop back in the extension section in one orientation.
- F. Re-assemble Lower Arm to base by pinching Hinge Pin together while firmly pushing Lower Arm onto knuckle until it pops into place. **NOTE:** First route the Arm hose under the Hinge Plate. New Arm has flanges angled inward that will need to be spread apart a little while sliding onto the knuckles.
- G. Re-connect the Arm hose to the Base by tightening the threaded white connectors (refer to Step/Figure 3B)
- H. Repeat Steps 5A-5G for the remaining 4 Lower Arms.

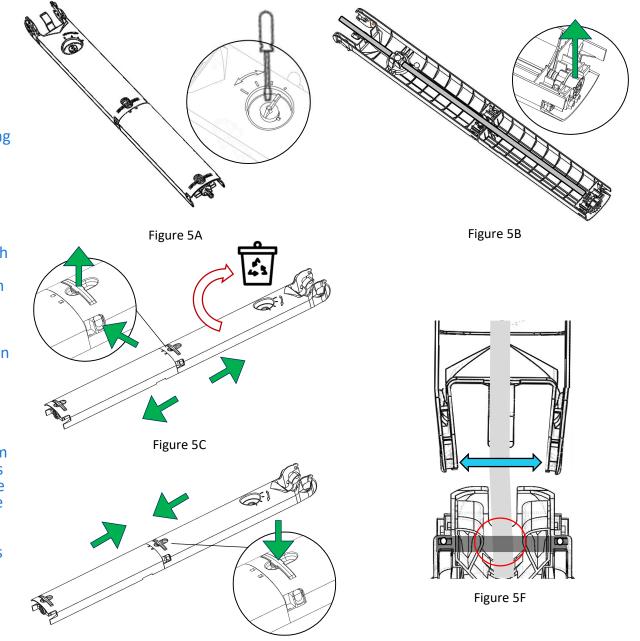


Figure 5D



6. Replace and Install 3 New Upper Arms

- A. Return the Aqua-Tower to its upright position.
- B. Remove tubing assembly from Upper Arm per Steps 5A & 5B above. Recycle or discard old Arm.
- C. Using a new Arm, re-install tubing assembly (refer to Steps 5A, 5B, & 5E)
- D. Re-assemble Upper Arm to Top Hub by pinching Hinge Pin together while firmly pushing Upper Arm onto knuckle until it pops into place. <u>NOTE:</u> First route Arm hose under the hinge plate. New Arm has flanges angled inward that will need to be spread apart a little while sliding onto the knuckle. Refer to Figure 5F.
- E. Tighten hose connectors together
- F. Extend Arm out and lock into open position
- G. Zip tie Arm hose to the Top Hub hose under it.
- H. Repeat Steps 6B-6G for the remaining 2 Upper Arms.

