

# Water Tank Assembly

*Diamatic USA*



\*\*\* Before installing a water tank, it is recommended to disconnect and remove the battery. This is will allow for easier access and avoid making contact with the battery terminals during installation. \*\*\*

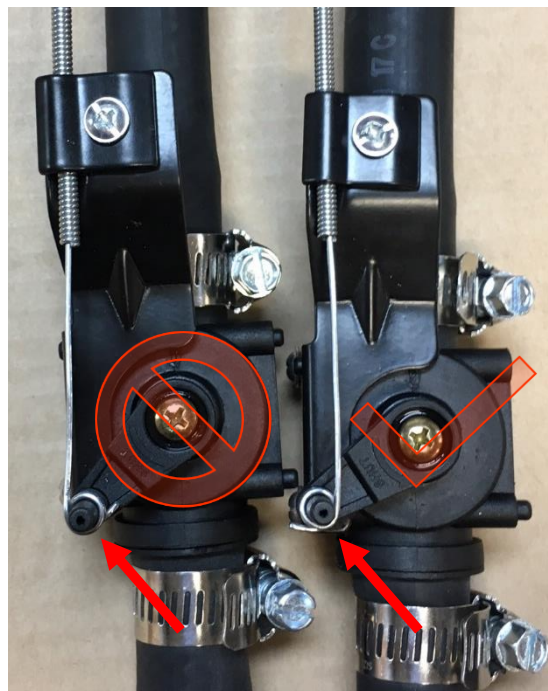
1. First, center the water tank on the machine and use clamps to hold it in place. When content with the position, mark the (4) mounting holes that are pre-drilled in the water tank bracket.



2. After transferring the bolt hole locations onto the frame, remove the water tank assembly. Using a 7/16" drill bit, drill completely through the four marked locations. (Be sure to grind away any burrs that may be left from drilling)
3. When holes are clear enough that you can easily fit your mounting bolts through the holes, you are now ready to re-mount the water tank. With the hardware provided, first slide onto the bolt (1) lock washer, followed by (1) flat washer. Next, insert the bolt (from the bottom) into the drilled mounting holes and through the tank bracket. Place (1) flat washer on the bolt, followed by (1) lock washer and lastly the nut. Tighten all four mounting bolts until tank is secure.



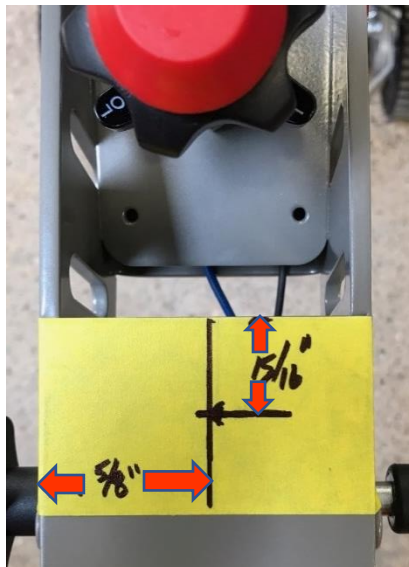
4. After the water tank is secured to the frame, you are ready to install the water line and water flow control. Remove the water flow control cable from the valve/water line assembly. (Take note as to how the cable is placed on the valve, the cable should be on the inside of the mounting dowel for better water flow control)



5. Make the connection of the threaded side of the water hose to the bottom of water tank. (Do not over tighten - make it tight enough to create a secure/non-leaking seal)
6. Once the top of the hose is secured to the water tank, place the bottom end of the hose in the reveal between the shroud and rotating drum. (Being placed in this location freely will not interfere or cause any damage to the machine or water line)



7. By following the dimensions provided in the image below, drill a (3/8") mounting hole for the water flow adjustment cable. When you've fastened the flow control cable, be sure to keep it as free as possible, allowing the cable to smoothly be pulled and pushed inside the cable housing.



8. Once you have routed the cable back down to the valve, re-attach the cable to the mounting dowel. (Keep in mind that the cable should be on the inside of the dowel)
9. Lastly, it is recommended to check all hose clamps and connections to avoid any leaks. With no leaks and full control of water flow, the battery is now ready to go back on the machine. (Avoid any contact between the newly installed hardware and the battery terminals)