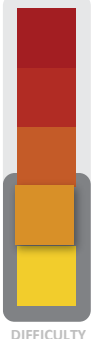




# Installation Instructions

<b>PART NUMBER</b>	<b>164-8041</b>	
<b>PART DESCRIPTION</b>	<b>FLEX WATER TANK ASSEMBLY</b>	
<b>REV DATE</b>	<b>11/15/2022</b>	
<b>MACHINE MODELS</b>	<b>FLEX AND FLEX WALKER</b>	

<b>TOOLS NEEDED</b>	<b>PARTS</b>
Phillip Screwdriver 7/16" Wrench 3/4 wrench (2) Silicone Utility knife	164-8041 - FLEX WATER TANK ASSEMBLY

#### TECHNICAL NOTE

Please thoroughly read the instructions prior to performing the installation of this assembly. To avoid any potential problems, if at any time during the process you have a question, stop, and contact our Tech Support department at the numbers listed below.

## STEPS



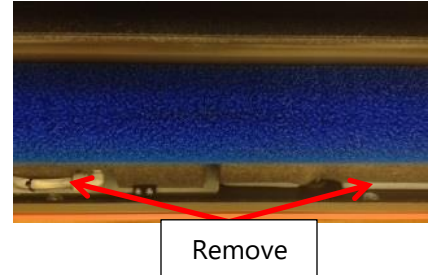
Within USA - 1-800-280-2695  
Outside USA - +1 863-734-0200  
www.kegel.net  
E-Mail: tech@kegel.net

Rev. 9/20



## Removal of old tank assembly

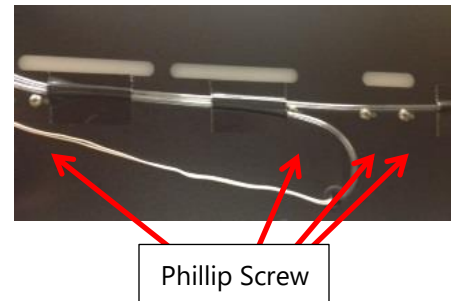
1. With the machine standing in the transport position, loosen the two casters closest to you but do not remove them.
2. Remove the two Phillips screws holding the bottom of the cover onto the frame.



3. Set the machine down into the operating position and slide the conditioning compartment lid back. Remove the Phillips screw at the top. (Shown right)



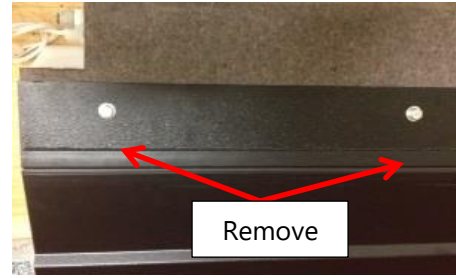
4. Finish removing the bottom casters that were loosened in step one and remove the top casters.
5. Now that the fasteners and casters have been removed, the cover will come off the machine, allowing you to unplug the LED light from the cover assembly. Set aside.
6. Remove the four Phillip screws that hold the tank assembly onto the back panel.



7. Before removing the tank assembly out of the lane machine, remove the tubing attached to the tank assembly along with the float switch assembly.

## Modification of tank assembly

8. Now that the tank is out of the machine, lay the assembly on a workbench. Using a utility knife, cut the felt between the two tanks.



9. Remove the water tank assembly by removing the two  $\frac{1}{4}$  - 20 bolts holding the tank to the guard. (Shown right)

10. Take the new tank assembly and lay it down and fasten it in place using the hardware removed in the previous step.

## Reassembly

11. Set the tank assembly into place inside of the lane machine. Using the four Phillips screws that were removed in step 6, fasten the assembly to the back panel. Before fastening down completely, push the assembly all the way to the right side of the machine.
12. Before attaching the cover assembly, make sure the guard closes onto the magnet properly. Adjust if necessary.
13. Reassemble the rear cover back onto the machine by hand tightening the Phillips screw on top. Do not fasten yet.
14. Hand fasten all four casters onto the machine.
15. Stand the lane machine up into the transport position. Insert the bottom two Phillips screws holding the cover onto the rear panel and fasten all the way.
16. Tighten the bottom casters all the way down.
17. Set the machine back down and completely fasten the Phillips screws on top and the remaining casters.