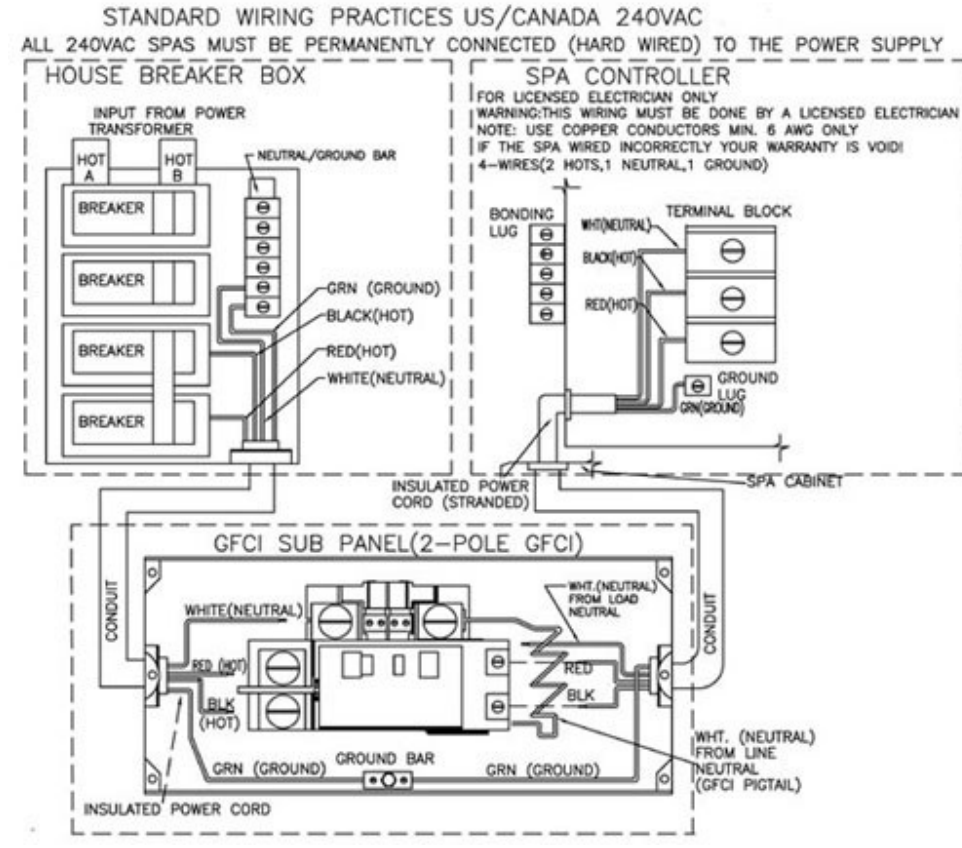


Spa and Hot Tub Quick Start Guide

Wiring Schematic (Licensed Electrician Recommended)



1. Have a licensed electrician remove the wood or synthetic cabinet panel labeled "Remove this panel for electrical" to access the pack and hardwire the pack from the GFCI breaker.
2. Have licensed electrician run 6-3 (2 hots, a ground, and a neutral) ground electrical wire from GFCI to Balboa electrical control pack inside spa. Licensed electrician needs to be sure that wires are fully inserted and tightened very securely in junction bar (if not done correctly, GFCI will trip).
3. After the spa has been wired, you should fill the spa using a water hose attached to your water source through the filter (this will help prevent "air locks," which are characterized by half of the jets in the spa not working - see the *Clear Air Lock* document on this site for instructions on how to clear this condition). Note: You will need to remove the filter cover and basket to fill the spa.

4. Once the water level is 3 inches above the skimmer, you can pull the hose out to the center of the spa to finish filling it. The final water level should be 3-4 inches below the handrail waterfall.
5. Make sure the cover has been replaced on the Balboa electrical pack. Do not put the wood or synthetic panel back on the spa since you will need to access the pump(s) if an air lock has occurred.
6. Turn on the GFCI. The spa will self-test and initialize for operation after a few minutes. The 2-speed pump is self-priming and once it turns on, you can use the topside control to ensure that other pumps (if you have more than one) are working and to ensure that the 2-speed pump is working correctly.
7. Once you've ensured that everything is functioning correctly, then you can replace the wood or synthetic cabinet panel and you're done!