



Cedar Hot Tub Surround Assembly

Tips and Tricks for Assembling and Using your Hot Tub Surround

Included in your information packet is a visual Surround Assembly guide which should be used together with these assembly tips.

The illustrations show a 6' Ellipse 29" tub, which is a tight fit for the system. Taller tubs and/or larger tubs will have more room to work with.

If you are installing the system inside the surround, run your electrical beside the tub before assembling the surround. If you have a gas heater, run the gas line to a location at least 5' from the tub or behind a barrier. The gas heater cannot be installed inside the surround. It must meet the manufacturers minimum clearances from combustible materials, and have an open line-of-sight to the sky.

You may find it easier to install the jet manifold and skimmer plumbing before assembling the surround; however it can be done later.

IMPORTANT: Make sure your band retaining bolts are accessible! You will need to be able to access these for tightening on a regular basis for the first few months. The bolt on the lowest band goes between frames 7 and 8, where the shelf is cut out for clearance.

When assembling frames, start by installing one of the cross braces into one frame, then onto the other frame. One way to accomplish this is to stand up the adjacent frames (1 and 2 for example) on either side of your body, with frame 1 under your left arm and frame 2 under your right arm and your hands free to install the top brace. Then install the lower brace, then the shelf. Screw the shelf down with the flush-head screws before installing the wedges.

Set the frame sections in place against the tub, and connect the adjacent shelves with the connecting pins. These are the plywood pieces with two dowels.

Temporarily set the deck sections on top of the frames. Adjust the position of the sections as necessary to fit up to the tub correctly with all deck seams tight. When the sections are in place, use the metal brackets and lag screws to secure the surround to the tub. *Note: the spacer tabs on the frames may or may not touch the tub. They will get you close, then use the gap between the tub and the surround for fine adjustment.*

Proceed with installing the remaining plumbing. If you wish to install the system in the surround, do so at this time. In most cases we recommend using the indicated system layout. If you need to install your system differently, do a very thorough dry-fit to make sure you will be able to fit

everything in, especially on shorter or smaller tubs. Make sure the weight of the plumbing is properly supported - either resting on the shelf, or suspended from the frames.

It is very important to mount the pump using the included rubber mounting bushings. Pump vibration can be very noisy if soundproofing measures, such as the rubber bushings, are not used properly. Automotive sound deadening mat can be used if further noise reduction is required.

If you have a gas heater, the pipes can be run under the surround skirt, or they can be routed under the tub in any direction. Remember: the gas heater must be 5' away from the water, or behind a barrier to prevent electrocution hazard.

When the system installation is complete, hang each skirting panel section onto the corresponding frames. Due to the direction of overlap, it works best to install the skirting panels left to right, and to remove them right to left.

When all skirting panels are installed, install the topside controls into the pre-cut mounting locations on deck section 1. Set the deck sections in place.

Tip: to completely remove the deck section containing the topside controls, lift the ACC controller, rotate it sideways, and slide it through the mounting slot. Disconnect the ClearBlue topside button cable where it connects to the main controller.



In order to use all four cover straps, it is necessary to lift off two of the deck sections to reach two of the four straps. Whether or not all four straps need to be buckled depends on your wind exposure, or the need to lock the buckles and childproof the tub.

Enjoy your soak!



WARNING: While the surround is sturdy, it does not have a handrail. Do NOT stand on the surround. Sit at your own risk.