

# Blower Removal and Replacement Procedure

## Tools required:

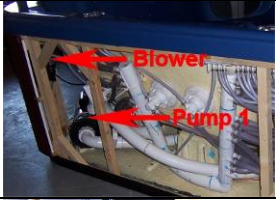








Before you begin, read and understand all steps of the procedure before beginning so as to familiarize yourself with what is required. Use common sense and always work safe.

1	<p>Turn electrical power off to your spa by turning off its GFCI breaker.</p> <p><b>Note:</b> It is recommended that you lock this GFCI breaker box so that no one can accidentally turn the power back on while you are working.</p>	
2	<p>Behind trim buttons<sup>1</sup> there are eight #2 Phillips screws holding this panel on: 3 on the left trim piece, 3 on the right trim piece, and 2 on the bottom. Remove the trim pieces and then the bottom screws. As you remove the bottom screws, this panel will fall. Lift the panel out of the way and store all parts in a safe place.<sup>2</sup></p> <p><b>CAUTION:</b> This panel weighs at least 10 pounds and will fall down to the ground as the bottom screws are removed. Keep your feet clear of the bottom of the panel and be prepared for this to happen.</p>	
3	<p>Grasp the blue blower plug and depress the retaining tab with your thumb while pulling it out.</p> <p><b>Note:</b> If this plug has a blue collar on it, remove the collar by prying it off and put it onto the replacement blower.</p>	

<sup>1</sup> Some spas do not use trim buttons to cover the screws.

<sup>2</sup> For spas with stereos, also remove the panel to the right of the one just removed.

4	<p>The blower is located in the curved corner section to either the right or left of the spa pack.<sup>3</sup> If you follow the blower cord on the spa pack, it will tell you on which side your blower is mounted. Remove the panel on that side of the spa to gain proper mechanical access to the blower (RH side panel shown).</p>	
5	<p>The blower shipping screw is located at the junction of the blower and the pipe. Remove the screw and washer. It is not necessary to replace this screw on the new blower.</p>	
6	<p>Remove defective blower.</p>	
7	<p>Properly orient the blower and then slip it onto the blower pipe.</p> <p><b>Note:</b> It is not necessary to reinstall the blower shipping screw.</p>	
8	<p>Route the new blower cable back to the spa pack and plug it into the blue outlet on the pack. You will hear a "snap" when the plug locks into place. Pull lightly on this plug to make sure it is properly seated.</p> <p><b>Note:</b> if this color coded key is not installed on the replacement blower, remove it from the old blower and put it on the new one.</p>	
9	<p>Replace the silver insulation and all panels. Replace the trim buttons over the screws (if present).</p> <p><b>Note:</b> It is safest to have two people install these panels: one holding the panel in place while the other puts in the screws.</p>	
10	<p>Turn power back on to the spa by turning on the GFCI breaker.</p> <p>Test the blower for normal operation.</p>	

<sup>3</sup> Some spas mount this blower on the floor in this corner.