

11. 120/240 VAC Change


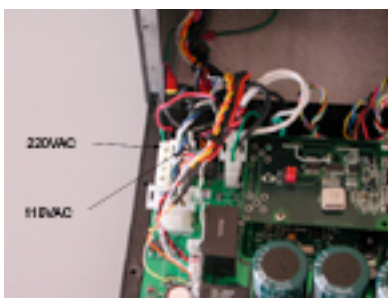


Prior to beginning ensure you have a clean and dry workspace. Lay out required tools from spares kit and have paper towels available. It is a good idea to have a container to keep fasteners in as they are removed. Read through the instructions fully prior to beginning and make sure you understand what they are asking you to do.

Tools Required	Time to complete	Level of Difficulty
<ul style="list-style-type: none"> 2.5mm Hex Ball Driver 	<ul style="list-style-type: none"> 5 minutes 	<ul style="list-style-type: none"> Easy



Prior to working on LBV make sure the power is off and the umbilical is DISCONNECTED.

	<p><u>Step 1</u></p> <p>Disconnect all cables from surface power supply.</p>
	<p><u>Step 2</u></p> <p>Place surface power supply on non-connector heat sink.</p>
	<p><u>Step 3</u></p> <p>Remove 12 x M4X20 socket head cap screws securing heat sink to surface power supply box.</p>

	<p><u>Step 4</u></p> <p>Carefully lift heat sink exposing connectors. Might be easier if you place surface power supply right side up.</p>
	<p><u>Step 5</u></p> <p>Select desired voltage by shifting the plug to the appropriate location. Each is marked 120VAC or 240VAC.</p>
	<p><u>Step 6</u></p> <p>Lower heat sink back onto surface power supply box being careful not to catch any wires.</p>
	<p><u>Step 7</u></p> <p>Insert and tighten all 12 x M6X20 socket head cap screws securing heat sink to surface power supply box.</p>
<p>TEST</p>	<p>Test system to ensure voltage is correct.</p>