

**Life Fitness 9100 Series Heart Rate and Telemetry Equipped Treadmills**  
**TROUBLESHOOTING GUIDE**

**Symptom: No Power**

Malfunction	Probable Cause	Corrective Action
<p><b>No Power</b></p>	<p>On/Off switch.</p> <p>Insufficient power source.</p> <p>Damaged line cord.</p> <p>Line cord improperly seated in socket.</p> <p>Faulty display console.</p> <p>Power module.</p> <ul style="list-style-type: none"> <li>• Circuit breakers</li> <li>• On/Off switch</li> </ul> <p>Interrupted circuit.</p>	<p><input type="checkbox"/> Is unit turned on?</p> <p><input type="checkbox"/> Plug treadmill into a dedicated 120V, 20 amp circuit.</p> <p><input type="checkbox"/> Using a meter, verify power at outlet.</p> <p><input type="checkbox"/> Replace line cord.</p> <p><input type="checkbox"/> Inspect power connection at wall outlet and at machine for proper contact.</p> <p><input type="checkbox"/> See "Display Console" symptom.</p> <p><input type="checkbox"/> Check connector P4 at CPU board for 120VAC.</p> <p><input type="checkbox"/> Replace faulty parts</p> <p><input type="checkbox"/> Test circuit breaker on treadmill. Replace if necessary.</p>
<p><b>Insufficient power</b></p>	<p>Display reads "Power up reset"</p>	<p><input type="checkbox"/> Verify power is a dedicated outlet. To verify, turn breaker at panel to off. Using a voltmeter, take a voltage reading at electrical outlet. With breaker off, zero volts should be detected.</p> <p><input type="checkbox"/> If voltage is present at electrical outlet, line is not wired for dedicated service.</p> <p>Call Life Fitness Customer Support Services 847-451-0036 or 1-800-351-3737</p>