

**Life Fitness 9100 Series Heartrate and Telemetry Equipped Treadmills
TROUBLESHOOTING GUIDE**

Symptom: NO TELEMETRY READING

SECTION I

Malfunction	Probable Cause	Corrective Action
<p>No Chest Strap detected.</p>	<p>Chest strap sensors not making good contact with body of user.</p> <p>Loose connection at receiver.</p> <p>User is out of monitoring range.</p> <p>Faulty receiver.</p> <p>Faulty chest strap.</p>	<p><input type="checkbox"/> Adjust chest strap</p> <p><input type="checkbox"/> Moisten sensors to make better contact with skin</p> <p><input type="checkbox"/> Check connection on receiver (See “How To...”)</p> <p><input type="checkbox"/> Move within three feet (1 meter) of receiver</p> <p><input type="checkbox"/> Replace receiver</p> <p><input type="checkbox"/> Replace chest strap</p>
<p>Erratic Heart Rate readings (Cross Talk)</p>	<p>Treadmills are located less than 8” (203 mm) apart.</p>	<p><input type="checkbox"/> Position treadmills to recommended distances (See Operation Manual)</p>
<p>Display reads “Chest strap not Detected”</p>	<p>Telemetry turned “OFF”</p> <p>Receiver is turned slightly sideways</p> <p>Bad connection at Telemetry cable and receiver</p> <p>Bad connection at console</p> <p>Receiver is 180° out of position</p>	<p><input type="checkbox"/> Enter EA mode and turn telemetry to “ON”</p> <p><input type="checkbox"/> Position receiver so it is horizontal with the console. (See “How To...Remove and Replace the Telemetry / HR Unit”)</p> <p><input type="checkbox"/> Check cable jack and receiver connection.</p> <p><input type="checkbox"/> Reseat telemetry cable at console PCB.</p> <p><input type="checkbox"/> Turn receiver 180°</p>
		<p>Call Life Fitness Customer Support Services 1-847-451-0036 or 1-800-351-3737</p>