

**Life Fitness Model 97Ti, 97Te, 95Ti, 95Te and 93T Arctic Silver Treadmills**  
**TROUBLESHOOTING GUIDE**

<b>SYMPTOM</b>	<b>PROBABLE CAUSE</b>	<b>CORRECTIVE ACTION</b>
<b>Striding belt not centered.</b>	Striding belt tension or tracking needs to be adjusted.	See How To...Adjust And Tension The Striding Belt.
<b>Striding belt misalignment, but properly tensioned.</b>	Improper walking/running.	Notify Club Manager.
<b>Lifepulse Heart Rate System does not respond or improper heart rate reading or "Reading Heart Rate" appears in the message center for more than 2 minutes without giving heart rate reading.</b>	Dirty handlebar sensors.	Wipe sensors with a clean soft cloth. Verify operation. Refer to Diagnostics in Section 2.
	User running over 4.5 mph (7.5kph).	For accurate heart rate reading, user must slow down to less than 4.5 mph (7.5kph).
	User may have an unusual heart condition.	Have different people grasp sensors to detect any variance.
	Loose connections at display console and handlebar.	Secure connections at display console and handlebar.
	Faulty heart rate sensors.	Replace handlebar sensors. See How To... Replace Heart Rate Kit.
	Faulty display console PCB.	Replace display console PCB. See How To... Replace Console PCB.
<b>Display reads a continuous heart rate reading when hands are removed.</b>	Harness wires pinched at handlebar or handrail.	If the wires are damaged, replace damaged cables. See How To...Replace Handlebar Assembly.
<b>No Chest Strap detected.</b>	Chest strap sensors not making good contact with body of user.	Adjust chest strap and moisten sensors to make better contact with skin.
	User is out of monitoring range.	Move within 3 ft (1 meter) of receiver
	Loose connection at receiver.	Check connection. See "How To"...Replace Telemetry Receiver.
	Faulty chest strap.	Replace chest strap.