

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

SYMPTOM	PROBABLE CAUSE	CORRECTIVE ACTION
No Power.	Insufficient power source.	Plug treadmill into a proper electrical configuration. Refer to the Operations Manual.
	Circuit breaker, if equipped.	Verify that circuit breaker is not open. If open, reset circuit breaker, if equipped.
Display does not illuminate when machine is powered on.	Insufficient power source.	Plug treadmill into a proper electrical configuration. Refer To The Operations Manual.
	Loose 10-pin connection at display console or wax/lift control board.	Check all electrical connections for proper attachment.
	Damaged main harness wire connection.	Replace wire harness. See How To...Replace Main Wire Harness.
	Row of six LEDs not lit.	Check that the EEPROM in the Wax Lift Board is seated properly. If necessary replace the Wax Lift Board.
	Wax/Lift Board EEPROM not seated or missing.	If row of 6 LEDs not lit on top of Wax/Lift Board, then check that the EEPROM in the Wax/Lift Board is seated properly. Replace the Wax/Lift Board if necessary.
Striding Belt slips during footfall.	Striding belt slips on front roller during stall test.	Check striding belt & re-tension as necessary. See How...To Adjust Belt Tension.
Maximum speed is reduced.	User is pushing striding belt.	Instruct users not to push striding belt in either direction.
	Striding belt/deck malfunction. The deck laminate worn through or the underside of striding belt glazed over (hard, glossy).	Replace belt and deck. See How To...Replace Striding Belt.
	Insufficient power source.	Plug treadmill into a proper electrical configuration. Refer to the Operations Manual.
Knocking sound at rear of machine.	Faulty rear roller bearings.	Replace rear roller assembly.
Knocking sound coming from deck.	Life Springs not positioned correctly and/or loose mounting hardware.	Reposition or tighten life springs.