TrekkRunner TR008 Maintenance Guide

Technical Parameter

Rated Volt.	AC220-240V 50/60Hz
Max. User's Weight	120 KGS
Folding Size	1350*660*900MM
Expand Size	1500*1240*660MM
Running Area	1150*400 MM
Motor	1.5HP (Cont.)
Speed Range	0.8~12 KM/H
Time	0.00~99.59 Minutes

MAINTENANCE GUIDE

General Cleaning

Use a soft, damp cloth to wipe the edge of the belt and the area between the belt edge and frame. A mild soap and water solution along with nylon scrub brush will clean the top of the textured belt. This task should be done once a month. Allow to dry before using.

On a monthly basis, vacuum underneath your treadmill to prevent dust build up. Once a year, you should remove the black motor cover and vacuum out dirt that may accumulate.

General Care

Check parts for wear before use.

Pay particular attention to the fixing knobs and make sure they are tight,

Always replace the mat if worn and any other defective parts.

If in doubt do not sure the treadmill and contact our helpline.

TAKE CARE TO PROTECT CARPETS AND FLOOR in case of leakages. This product is a machine that contains moving parts which have been greased/ lubricated and could leak.

Lubrication

The mat/ deck friction may play a major role in the function and life of your treadmill and that is why we recommend you constantly lubricate this friction point to prolong the useful life of your treadmill.

Lubrication is provided with this unit. You should apply the enclosed lubrication after approximately the first 50 hours operation. We recommend lubrication of the desk according to the following timetable:

- Light use (less than 3 hours a week) every 3 months
- Medium use (3-5 hours a week) every 3 months
- Heavy use (more than 5 hours per week) every 6-8 weeks

See below procedures for lubricating:

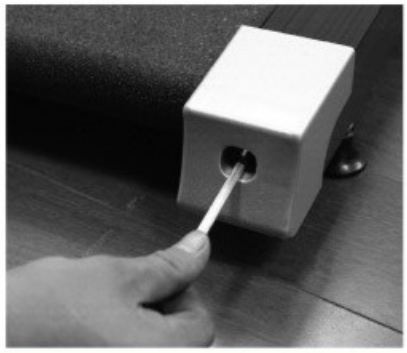
1. Use a soft, dry cloth to wipe the area between the belt and deck.
2. Spread lubrication onto the inside surface of belt and deck evenly (make sure the machine is turned off and power is disconnected).
3. Periodically lubricate the front and rear rollers to keep them at there peak performance.

If the treadmill belt/ deck/ roller is kept reasonably clean it is possible to expect over 1200 hours before additional re-lubing is necessary.

Running adjustment

The fastening adjusting screw in the rear adjustment box is a key component for adjusting the running belt tension and its direction deviation.

1. Adjusting methods: After the machine is used for a period of time, the running belt may be slightly elongated and loosened. Upon running on the belt, you may feel your feet slippery on it. Under such a condition, turn the fastening adjustment Screws of the both sides clockwise for 1/4 a circle (as an standard adjustment) till the slippage is eliminated.
2. If you fell the running belt moves towards one side upon operation, first you have to consider the human element: whether you run on the one side. If yes, run in the middle of the belt and both your feet and hands have to exert force evenly.
3. If not and belt still lean towards one side, get off the machine,



adjust (turn) the left fastening screw for the left deviation and the

right for the right deviation clock wise for 1/4 a circle as a standard adjustment.

TROUBLE SHOOTING

Problems		Possible Cause	Solutions
Treadmill does not work		A. No plug-in	Plug socket
		B. Security key non-embedded	Embed the security key in the panel
		C. Circuit signal system breaks	Check the controller input pad and the signal line
		D. Power is not turned on	"NO" position will be placed on the power switch
Running with movement is not smooth		A. Lubrication is not enough	Use methyl silicone oil lubricant
		B. Treadmill belt is too tight	Adjust the treadmill belt tightness
Treadmill belt slippage		A. Treadmill belt is too loose	Adjust the treadmill belt tightness
		B. Drive belt is too loose	Adjust the drive belt tightness
Electronic meter shows the error	E1	A. Motor cable is not connected	Re-wiring
		B. Power supply into the line of poor contact	Re-replacement and correction
		C. Electronic signal line being in poor contact	Re-wiring
		D. Electronic Failure	Replacement meter
		E. Electronic Failure	Replacement controller
	E2	The controller is not detected voltage of motor line	Check whether the positive and negative cable of the motor is connected with and the terminal solid of controller.
	E3	When in operation, motor controller can't down speed feedback signal	Check whether the optical sensor being on the motor's alignment holes which are on the dics, check whether the optical sensor wire being damaged, photoelectric sensor line terminals and the speed controller terminal is connected solid.
	E5	When in operation, motor current is excessive, more than rated current	Check whether the motor impairment, or replacement of motors
	E7	That electronic can't detect the signal of safety lock	Check whether the Magnetron is damaged, the location of the

			magnetron is correct, a magnet is put away.
It is normal with low-speed, but it has problems with high-speed		A may be subject to electrostatic interference	Check electrostatic discharge circuit