TROUBLESHOOTING

Table III

PROBLEM	CHECKS	SOLUTIONS
1. The console does not switch on.	1a) Make sure that the machine is plugged in and the ON/OFF switch is in position I. 1b) Verify that the console electric supply cable is connected.	1a) Plug the machine into the power supply. Set the switch to position I. 1b) Connect the console electric supply cable.
2. The console switches on but the AC motor fails to start.	2a) Check if the circuit breaker is pressed in. 2b) Check if the AC motor is working.	2a) Switch the machine off and press the circuit breaker in. Lubricate the treadmill belt. 2b) Replace the AC motor.
3. Walking motion is jerky on the treadmill.	3a) Check if the belt is lubricated. 3b) Check the tension on the running belt. 3c) Check the tension on the AC motor drive belt drive belt.	3a) Lubricate the sliding belt. 3b) Adjust the belt tension. 3c) Adjust the drive belt tension.
4. The machine stops (the breaker trips).	4) Check that the belt is lubricated.	4) Review SAFETY BREAKER on page 4 and reset the circuit button. Then review LUBRICATION on page 10 and lubricate the treadmill belt.
5. Electrical shocks through the handrail.	5) Check that the machine is plugged into a grounded wall outlet.	5) Plug the machine into a grounded wall outlet.
6. The treadmill belt skews off center.	6a) Check if the machine is level on the floor. 6b) Check if the machine wobbles. 6c) Check alignment of the front and rear rollers.	6a, 6b) Use the adjustable feet to level the machine. 6c) Align the front and rear rollers.

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MAINTENANCE

Figure 5

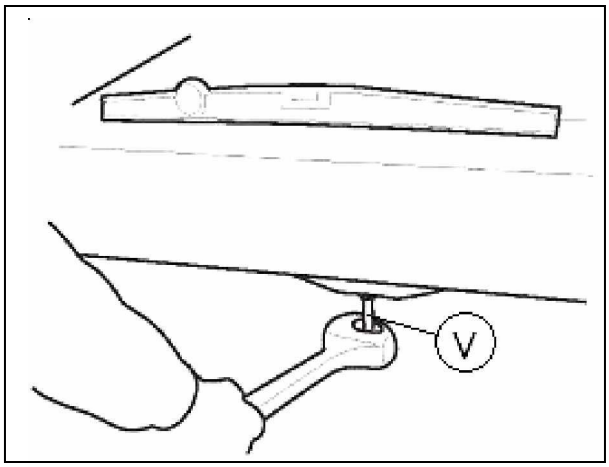
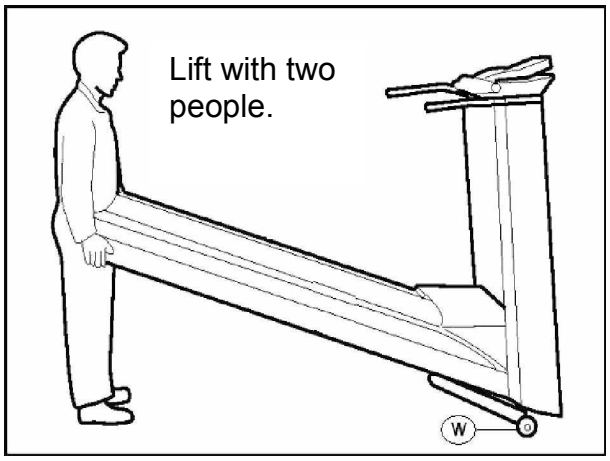


Figure 6



LEVELING

Once the unit has been placed into its final position for doing exercise, make sure that the treadmill sits flat on the floor and that it is level. This can be achieved by doing the following:
A) - Switch the treadmill on to see if the console shows that the treadmill is at zero inclination level.
B) – Figure 5. Once you have checked the inclination, place a spirit level on the running belt and screw the adjustable feet (V) either in or out to level up the belt.
It is advisable to do this by regulating the two adjustable feet.

MOVEMENT & STORAGE

NOTE: Lift and roll the treadmill using two people.

NOTE: To prevent accidents DO NOT move the treadmill across uneven floors.

Figure 6. The treadmill is easier to roll if the incline is higher than zero. Unplug the power cord prior to moving the treadmill. To move the treadmill, tilt the treadmill, so that the front wheels (W) rest on the floor.

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MAINTENANCE CONTINUED

LUBRICATION

Figure 7. Use the bottle of lubricant (h) to lubricate the inside of the belt in order to keep your unit in top condition and to ensure that friction between the belt and the board is kept to a minimum (due to different running styles, always apply more lubrication to the area where you place your feet during the exercise). It is advisable to lubricate the base of the belt every 3-12 months, depending on how often it is used.
If the belt starts to slip after lubrication, then check the tension of the belt. To tension the belt, Figure 6, take the Allen key (m) and with the machine set to 2.5 miles/hr (4 km/h) turn screws (R & L) one full turn in a clockwise direction.

Table I

Operating Speed	Recommended lubrication period for home use
1 to 3.7 miles (1 to 6 km) per hour	1 year
3.7 to 7.4 miles (6 to 12 km) per hour	6 months
7.4 to 9.9 miles (12 to 16 km) per hour	3 months

Do not use solvent based lubricants.

Figure 7

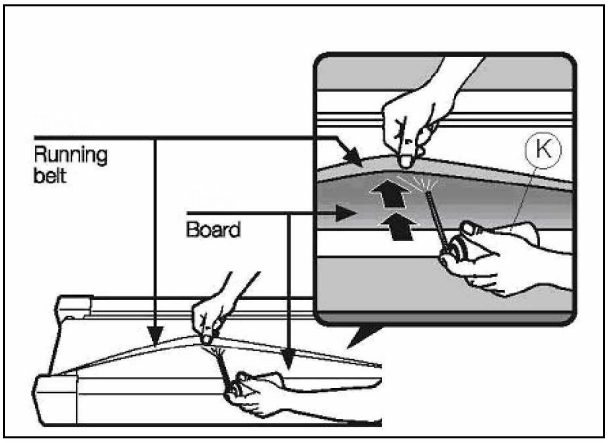
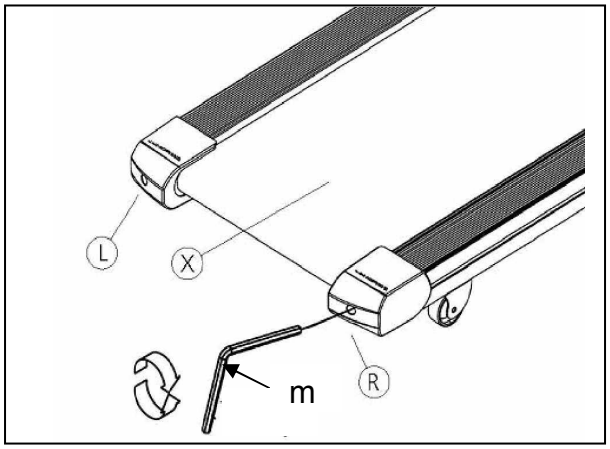


Figure 8



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MAINTENANCE CONTINUED

ADJUSTING THE BELT

If your unit is not seated evenly on the four contact points, this may cause the belt shown on Figure 8, area (X) to shift sideways. Rigorous quality control adjusts and checks the running belt. However, due to weight differences and individual styles of running, the belt may be prone to shift sideways.
If the belt does shift to the left or right, stop the machine and adjust the belt.

NOTE: Over tightening of the belt can lead to a loss of speed on the machine and even stretch the belt itself. Bear In mind that one turn of the right screw (R) in a clockwise direction has the same effect on the position of the belt as one turn of the left screw (L) in a counterclockwise direction. Consequently, in the event of excessive belt movement you can use either of the two screws in order to avoid over tightening the belt.

BELT SHIFTED TO THE RIGHT (Figure 8)

1. Turn off and unplug the treadmill each time before using the hex wrench.
2. Use the hex wrench to turn the right hexagonal head socket a 1/4 turn clockwise.
3. Turn on treadmill for a few minutes at a speed of 2.5 mph (4 km/h) and check belt location.
4. If the belt is not centered, then turn the left hexagonal head socket a 1/4 turn counterclockwise.
5. If the belt is not centered, then repeat steps.

BELT SHIFTED TO THE LEFT (Figure 8)

1. Turn off and unplug the treadmill each time before using the hex wrench.
2. Use the hex wrench to turn the left hexagonal head socket a 1/4 turn clockwise.
3. Turn on treadmill for a few minutes at a speed of 2.5 mph (4 km/h) and check belt location.
4. If the belt is not centered, then turn the right hexagonal head socket a 1/4 turn counterclockwise.
5. If the belt is not centered, then repeat steps.

TREADMILL CLEANING

Switch the unit off and unplug the power cable. Use a damp cloth or towel to clean the dust off the treadmill, especially the side bars and the electronic console. Do not use solvents.

NOTE: Unplug the treadmill before using a vacuum near the treadmill.

Use a vacuum cleaner to carefully vacuum around the visible components (belt, structure, etc.). You can increase the INCLINE in order to vacuum the underside of the unit. You can vacuum the inside of the motor housing by removing the cover that protects the motor (be careful with the wires).

NOTE: Press STOP to lower the INCLINE.

MAINTENANCE CONTINUED

TIGHTENING THE FASTENERS

Check the connections and tighten all the parts on your unit every three months.
Use of this machine with worn parts, e.g. the drive belt, running belt or rollers, may cause the user injury. If you are unsure about the condition of any part, we recommend that you replace it with original spare parts. The use of other spare parts may cause injuries or affect the performance of the machine.