

Assembly Manual For Motorized Treadmill



Please read all precautions and instructions in this manual in detail before using this equipment. Save this manual for future reference.

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When using this product, basic precautions should always be followed, including the following:

Please read the instruction carefully before starting to use this product.

Danger – To reduce the risk of electric shock:

1. Always unplug this product from the electrical outlet immediately after using and before cleaning.

Warning – To reduce the risk of burns, fire, electric shock, or physical injury:

1. The product should never be left unattended while plugged in. Unplug the product from the outlet when not in use.
2. Close supervision is necessary when this product is used by or near children, invalids, or disabled persons.
3. Be sure to use the product only for its intended use as described in this manual. Do not use any attachment not recommended by the manufacturer in order to avoid any danger or accidents.
4. Never operate the product if it has a damaged cord or plug, if it is not working properly, if it has been damaged, or dropped into water. Please return the product to the service center of seller for examination and repair.
5. Do not carry this product by the supply cord or use the cord as a handle.
6. Keep the cord away from hot surfaces or ground.
7. Never operate the product with the air vents blocked. Keep the air vents free of lint, hair, etc.
8. Never drop or insert any objects into any openings.
9. Do not use or operate outdoors.
10. Do not operate where aerosol (spray) products are being used or where oxygen is thin.
11. Before turning the product power off, turn all controls to the off position then remove the plug from the outlet.
12. Connect the product to a properly grounded outlet only.
13. If the treadmill is foldable, when user finishes using the treadmill, the elevation needs to be back to original position.
14. When user is using the treadmill, it cannot be folded at the same time.
15. Keep a safety zone of 2000mm x 1000mm away from the treadmill.
16. This machine is only intended for household use.
17. For the treadmill with folding function and electric elevation, be sure that the elevation is 0 before folding (To avoid interference of the components).
18. Stop using the treadmill if you feel faint, dizzy, or short of breath.
19. Wear appropriate exercise clothes when using the treadmill. Do not wear loose clothes that could become caught in the treadmill. Athletic support clothes are recommended for both men and women. Always wear athletic shoes. Never use the treadmill with bare feet, wearing only stockings, or in sandals.

GROUNDING INSTRUCTIONS

The products must be grounded first. If malfunction or breakdown occurs, grounding will provide a path of least resistance for electric current to reduce the risk of electric shock.

The product is equipped with a cord having an equipment-grounding conductor and a grounding plug.

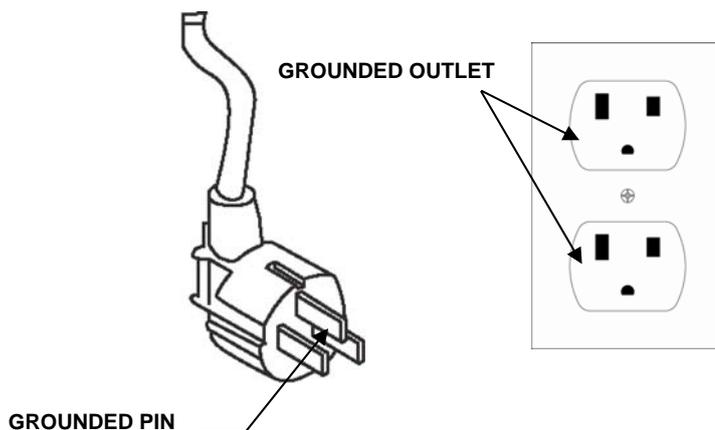
The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

Danger – Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or serviceman if you are in doubt as to whether the products are properly grounded. Do not modify the plug provided with the product – if it will not fit the outlet, have a proper outlet install by a qualified electrician.

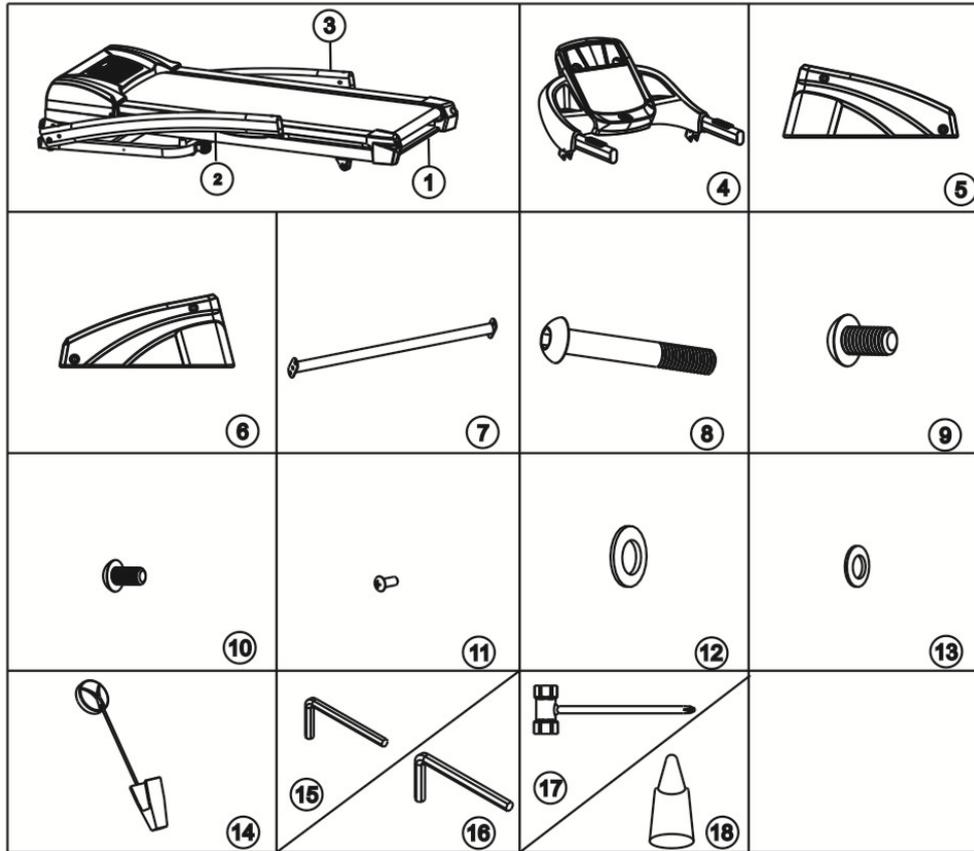
The products is for use on nominal 220-240 volt and has a grounding plug that looks like the plug illustrated in the figure . Make sure that the product is connected to an outlet having the same configuration as the plug.

There is no need to use any adapter for this product.

Figure
Grounding methods



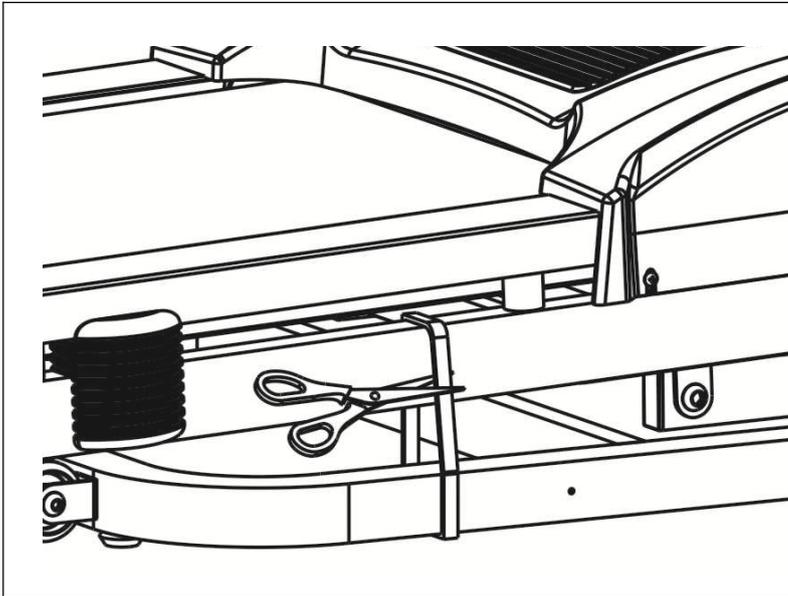
OPEN THE BOX YOU CAN FIND THE ALL PARTS AS BELOW



Part list					
No.	Description	Quantity	No.	Description	Quantity
1	Main frame	1 set	10	Bolt M8x15	4 pcs
2	Left upright	1 pc	11	Bolt M5x12	4 pcs
3	Right upright	1 pc	12	Washer M10	4 pcs
4	Console	1 pc	13	Washer M8	4 pcs
5	Left base cover	1 pc	14	Safety key	1 pc
6	Right base cover	1 pc	15	Wrench 6#	1 pc
7	Connecting tube	1 pc	16	Wrench 5#	1 pc
8	Bolt M10x50	2 pcs	17	Screwdriver	1 pc
9	Bolt M10x20	2 pcs	18	Lubricant oil	1 pc

ASSEMBLY INSTRUCTIONS

STEP 1

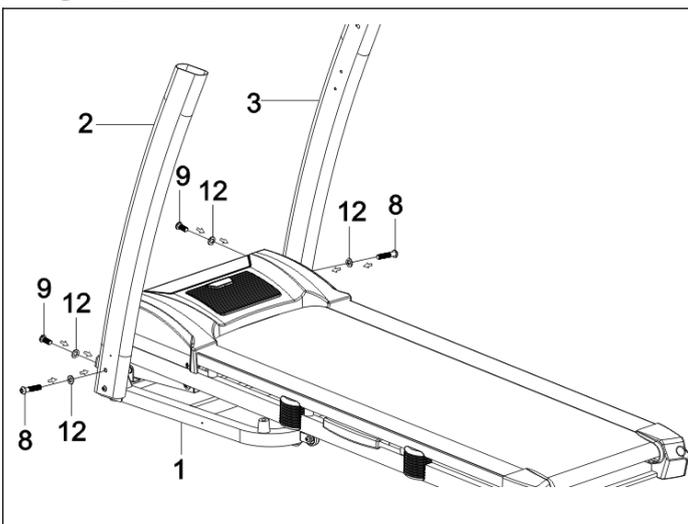


1. Please note that this treadmill need at least 2 people to finish assembly.
2. Open the carton box, and take out all the protection foam and assembly parts.
3. As the photo shows, take out the running deck from the box, lay it on the flat floor, and then cut the belt.

! DANGER!

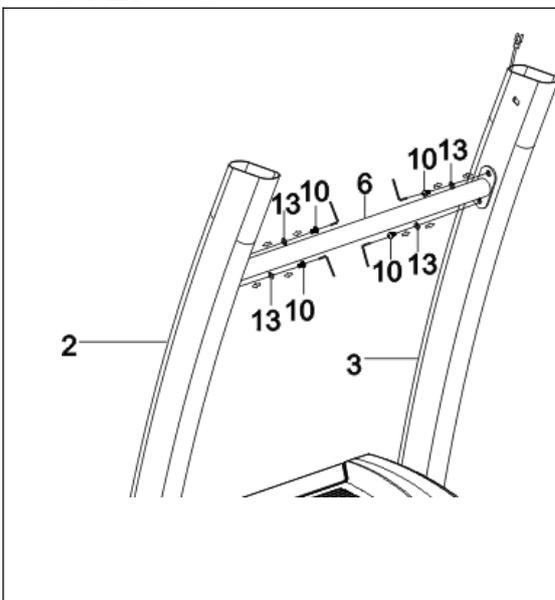
Do not cut the belt before moving it our from carton, failure to do so could result in body injury.

STEP 2

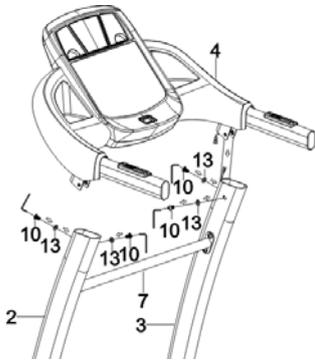


1. Lift up the left upright (2) and use the 6# wrench (16) to fasten the left upright (2) with 1 pc M10x50 bolt (8) , 1pc M10x20 bolt (9) and 2 pcs M10 washer (12).
Do the same for the right upright (3).

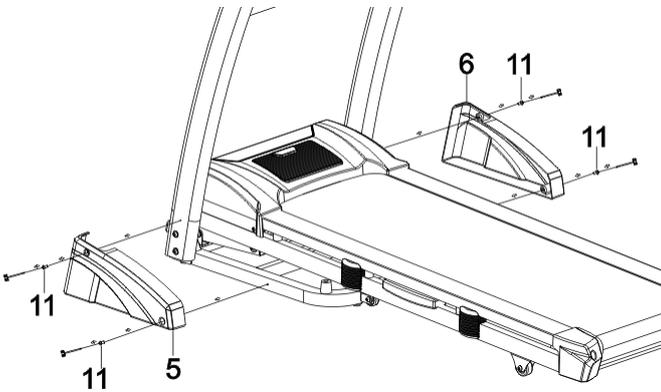
STEP 3



- 1, Use the 5# Wrench(16) to install the reinforced tube(7) to the left upright(2) and right upright(3) with 4pcs bolt M8*15(10) and 4pcs washer M8(13)

STEP 4

1, Use the 5# Wrench(17) to connect the cable extent from console(4) with the cable extent from right upright (3) and left upright(2) with 4pcs M8*15 bolt(10), 4pcs M8 washer(13)
Pay attention to the connection of the cable, a wrong connection would caused damage of the connector.



1、 Use the screwdriver to install the left base cover(5) to the left upright(2) with 4 pcs M5*12 bolts (11), Do the same for right base cover(6)



NOTE: For your safety and comfort, please check if all screws are fastened.
Congratulation! A brand new motorized treadmill has been successful assembled!

GENERAL SAFETY TIPS

- A.** Practice mounting and dismounting your treadmill before beginning your workout.
- B.** Attach the Safety Key to the Computer (the treadmill will not operate without the Safety Key). Clip the other end of the Safety Key to your clothing before exercising to ensure the treadmill will stop if the user accidentally walks off the Treadmill.
- C.** If the user falls off the Treadmill, the Safety Key will come off the Computer and the treadmill will stop at once to avoid further injury.
- D.** Do not stand on the Walking Belt while starting the Treadmill. Straddle the Belt and stand on the plastic Foot Rails.
- E.** The Treadmill will start at 1.0KM/H after countdown. If you are a new user, stay at a slow speed and hold onto the Hand Grips until you become comfortable.

QUICK REFERENCE GUIDE



DISPLAY FUNCTION

- TIME:** Accumulates total workout time from 0:00 to 99:00 minutes.
- PULSE:** When pulse signal is detected by grasping both stainless steel pick-ups on front handrails, it will display your current heart rate in beats per minute from 50 to 200..
- INCLINE:** Displays the current deck incline from starting at level 1 to 15.
- SPEED:** Displays the current belt speed from starting at 1.0Km/h to 16.0Km/h.
- CALORIE:** Accumulates calorie consumption during exercise. Max. Value is 990 KCAL.
- DISTANCE:** Accumulates total workout distance from 0.0 to 99.0 kilometers by count-up.
Accumulates total workout distance from 0.0 to 99.0 kilometers by count-down.

GETTING STARTED

NOTES:

1. Check to make sure nothing is on or will hinder the movement of the treadmill.
2. Plug in the power cord and turn the treadmill ON.
3. Stand on the foot rails of the treadmill.
4. Attach the safety key clip to part of your clothing.
5. Put the safety key into the safety key hole in the console, and then the treadmill will be on start/ready status.
6. There are two buttons on both handrail, right is SPEED+ and SPEED-, left is INCLINE+ and INCLINE-, and it will perform same functions as SPEED +/- and INCLINE +/- buttons on the computer.
7. You have two options to start your workout:

A. QUICK START

Simply press the START button to begin working out.

B. SELECT A PROGRAM

Select manual program by pressing MODE button or pressing PROGRAM buttons to enter manual program or 8 training goals.

QUICK-START OPERATION

STEP 1: Attach the Safety key to wake display up; the treadmill then will be on start/ready status.

STEP 2: Press the START button to begin belt movement after count-down. Use the SPEED +/- or QUICK SPEED buttons to adjust the desired speed at any time during training; use the INCLINE +/- or QUICK INCLINE buttons to adjust the incline at any time during training. The speed and incline can also be adjusted by the buttons on handrail, the buttons on left handrail to adjust incline, the buttons on right handrail to adjust speed.

STEP 3: To get a pulse reading, simply grasp stainless steel pick-ups on handrails. It may take a few seconds for the display to reach the actual number. The pulse rate will be displayed on PULSE window.

STEP 4: During quick-start operation, TIME, CALORIE and DISTANCE will count up.

MANUAL PROGRAMS OPERATION

NOTES: Under this program, one of **DISTANCE**, **CALORIE** and **TIME** can be set count-down for your workout, the others will count up during your workout, after one count-down reach zero, program will be ended and stop the belt movement, if you need to continue, press the **START** button to begin belt movement after count-down.

STEP 1: Attach the Safety key to wake display up; the treadmill then will be on start/ready status.

STEP 2: Press **MODE** button, the **TIME** window will display 30:00, press **SPEED +/-** button to set count-down **TIME** from 5:00 minutes to 99:00 minutes.

If you do not like to set **TIME** for count-down and pass to others, press **MODE** again, the **DIST** window will display 1.0, you can set count-down **DISTANCE** from 1.0KM - 99.0KM. If you do not like to set **DISTANCE** for count-down and pass to others, press **MODE** again, the **CAL.** window will display 50, you can set count-down **CALORIE** from 20 **KCAL** to 990 **KCAL**.

STEP 3: After finishing setting count-down for your workout, press **START** to begin belt movement after count-down.

STEP 4: During the program you can adjust the speed and incline by pressing **SPEED +/-** and **INCLINE +/-** buttons, or **QUICK SPEED** and **QUICK INCLINE** buttons to jump directly to a setting. The speed and incline can also be adjusted by the buttons on handrail, the buttons on left handrail to adjust incline, the buttons on right handrail to adjust speed.

STEP 5: Press **STOP** button to stop your workout or pull safety key away from its position to shut down the computer.

PRESET PROGRAMS OPERATION

NOTES:

All the preset programs are made up with 18 time-based segments; the speed and incline are preset on each segment. The elapse time of 18 segments on each program will be automatically arranged according to the time you set for your workout time. There are 64 preset programs for 8 different training goals, and 8 different intensity levels on each training goals.

STEP 1: Attach the Safety key to wake display up; the treadmill then will be on start/ready status.

STEP 2: Press PROGRAM button to scroll through the 8 training goals, and BODY FAT function. A training goal will be selected once you press PROGRAM button. After selecting a training goal, press MODE button to select a intensity from L1 to L8. After selecting a intensity, then press SPEED +/- buttons to modify the elapsing time. The pre-set elapsing time of each program is 30:00 minutes, and it can be set from 8:00 to 99:00 minutes.

STEP 3: After modifying the elapsing time, press START button to accept and begin your workout.

STEP 4: During procession of program you can adjust the SPEED & INCLINE by pressing SPEED +/- and INCLINE +/- buttons, or use QUICK SPEED and QUICK INCLINE buttons to jump directly to a setting. The speed and incline can also be adjusted by the buttons on both handrails, the buttons on left handrail to adjust incline, the buttons on right handrail to adjust speed. However, the SPEED and INCLINE you adjust will only be effective on the ongoing segment, after the segment finished, the SPEED and INCLINE will process with preset values.

STEP 5: Press STOP button to stop your workout or pull safety key away from its position to shut down the computer.

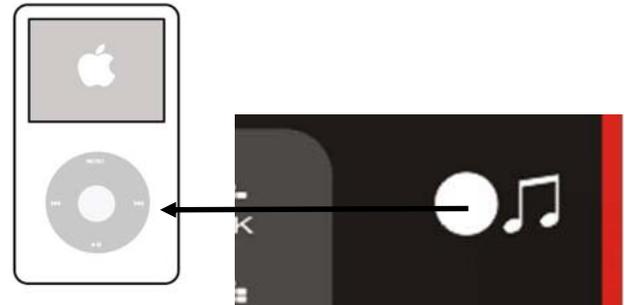
USING THE PULSE FUNCTION

The PULSE Window on your Computer works in conjunction with the Pulse Sensors on both handrails. When you are ready to read your pulse:

1. Place both hands firmly on the Pulse Sensors. For the most accurate reading, it is important to use both hands.
2. Your estimated heart rate will display in the PULSE window approximately 5 seconds after you hold the Pulse Sensors.
3. This estimate is not exact and persons with medical conditions and/or a specific need for accurate heart rate monitoring should not rely on the estimations provided.

USING THE AUDIO FUNCTION

As the figure shows, plug one end of the audio cable to the audio jack on computer, and then plug the other end of the audio cable to MP3 player. The speaker on the computer will then play the music from MP3 player. The volume of speaker can only be adjusted by MP3 player.



BUILD-IN MP3 PLAYER

The computer have build-in MP3 player function, it can be operated with following instruction:

Turn on the power of treadmill, attach the Safety key to wake display up, and then plug-in USB flash or SD card.

Press  button will decrease the voice of speaker. Press  button will

increase the voice of speaker. Press  button play next music, Press  button to play previous music, press this button down .

BODY FAT SCALE

This function is to estimate your body fat according to the basic information of you body condition.

This estimate is not exact and persons with medical conditions and/or a specific need for accurate body fat value should not rely on the estimations provided.

STEP 2: Press PROGRAM button repeatedly, on the “9” time pressing PROGRAM button, the DISTANCE window will display FAT. Press MODE button to set the relative parameters: AGE, GENDER, HEIGHT, and WEIGHT.

STEP 3: After entering BODY FAT function by pressing MODE button, the SPEED window display F1, the INCLINE window will display 25, it represents AGE, press SPEED +/- button to set age from 10-99. Then press MODE button to go to next step.

STEP 4: After pressing MODE button, the SPEED window will display F2, the INCLINE window will display 01, it represents GENDER, press SPEED +/- button to set gender from 01 -02, 01 represents MALE, 02 represents FEMALE. Then press MODE button to go to next step.

STEP 5: After pressing MODE button, the SPEED window will display F3, the INCLINE window will display 170, it represents HEIGHT, press SPEED +/- button to set height from 100CM-199CM. Then press MODE button to go to next step.

STEP 6: After pressing MODE button, the SPEED window will display F4, the INCLINE window will display 70, it represents WEIGHT, press SPEED +/- button to set weight from 20KG-150KG. Then press MODE button to go to next step.

STEP 7: After finished setting all the necessary information of your body condition, press MODE button again, the SPEED window will then display F5, the INCLINE window will display “--”, it means the computer start to work for calculating, then hold the pulse sensor on handrail with both of your hands, around 8 seconds after, the body fat result will be displayed on INCLINE window.

BODY FAT CHART

The result that given by body fat scale can be a reference of body condition, check your body condition according to the left chart with the result you get from the treadmill.

Body condition	Result
Fat	BMI > 30
Overweight	26 < BMI < 30
Fit	19 < BMI < 25
Thin	BMI < 19

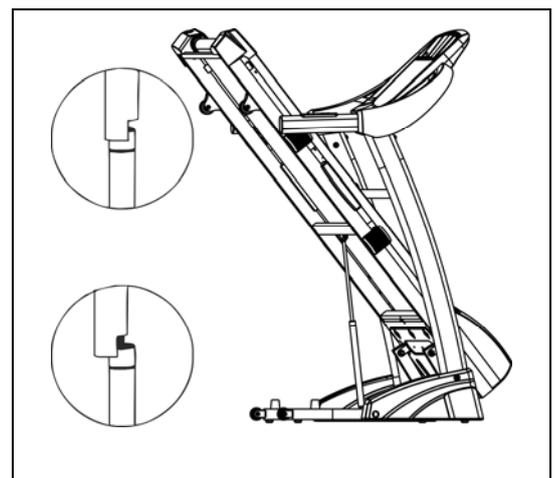
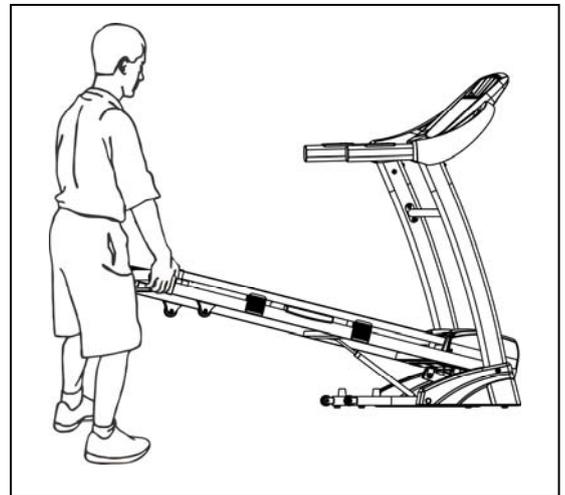
HOW TO FOLD AND MOVE

HOW TO FOLD THE TREADMILL

Before folding the treadmill, unplug the power cord. **CAUTION: You must be able to safely lift 45 pounds (20kg) in order to raise, lower, or move the treadmill.**

1. Hold the treadmill with your hands in the locations shown at the right. **CAUTION: To decrease the possibility of injury, bend your legs and keep your back straight. As you raise the treadmill, make sure to lift with your legs rather than your back.** Raise the treadmill until the running deck is firmly held by the folding pole as the right figure shows.

2. If you want to put the treadmill to the work position, firstly pull the folding knob outward as figure shows, and then lay down the running deck light onto floor.



HOW TO MOVE THE TREADMILL

1. Hold the handrails as shown and place one foot against a wheel.
2. Tilt the treadmill back until it rolls freely on the wheels. Carefully move the treadmill to the desired location.

Never move the treadmill without tipping it back. To reduce the risk of injury, use extreme caution while moving the treadmill. Do not attempt to move the treadmill over an uneven surface.

3. Place one foot on a wheel, and carefully lower the treadmill until it is resting in the storage position.



A successful exercise program consists of a warm-up, aerobic exercise, and a cool-down. Do the entire program at least two and preferably three times a week, resting for a day between workouts. After several months, you can increase your workouts to four or five times per week.

Warming up is an important part of your workout, and should begin every session. It prepares your body for more strenuous exercise by heating up and stretching out your muscles, increasing your circulation and pulse rate, and delivering more oxygen to your muscles. At the end of your workout, repeat these exercises to reduce sore muscle problems. We suggest the following warm-up and cool-down exercises:

1. Inner Thigh Stretch

Sit with the soles of your feet together with your knees pointing outward. Pull your feet as close into your groin as possible. Gently push your knees towards the floor. Hold for 15 counts.



2. Hamstring Stretch

Sit with your right leg extended. Rest the sole of your left foot against your right inner thigh. Stretch toward your toe as far as possible. Hold for 15 counts. Relax and then repeat with left leg extended.



3. Head Roll

Rotate your head to the right for one count, feeling the stretch up the left side of your neck. Next, rotate your head back for one count, stretching your chin to the ceiling and letting your mouth open. Rotate your head to the left for one count, and finally, drop your head to your chest for one count.



SUGGESTED STRETCHES**4. Shoulder Lift**

Lift your right shoulder up toward your ear for one count. Then lift your left shoulder up for one count as you lower your right shoulder.

**5. Toe Touch**

Slowly bend forward from your waist, letting your back and Shoulders relax as you stretch toward your toes.

Reach down as far as you can and hold for 15 counts.

**6. Calf-Achilles Stretch**

Lean against a wall with your left leg in front of the right and your arms forward. Keep your right leg straight and the left foot on the floor; then bend the left leg and lean forward by moving your hips toward the wall. Hold, and then repeat on the other side for 15 counts.

**7. Side Stretch**

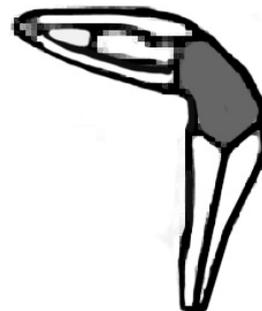
Open your arms to the side and continue lifting them until they are over your head.

Reach your right arm as far upward toward

The ceiling as you can for one count.

Feel the stretch up your right side.

Repeat this action with your left arm.



WARNING! Before performing any maintenance to your treadmill, always unplug the power cord from the surge protector.

CLEANING: Routine cleaning of your TREADMILL will extend the life of your treadmill.

WARNING! To prevent electrical shock, be sure the power to the treadmill is OFF and the unit is unplugged from the wall electrical outlet before attempting any cleaning or maintenance.

AFTER EACH WORKOUT: Wipe off the console and other treadmill surfaces with a clean, water dampened soft cloth to remove excess perspiration. USE NO CHEMICALS.

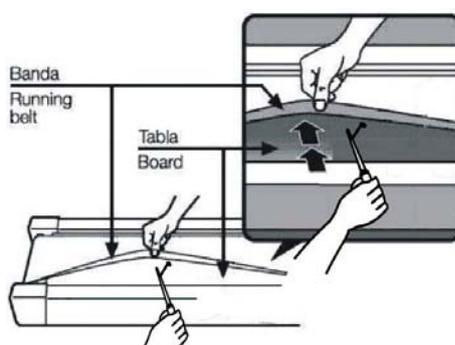
WEEKLY: Use of a treadmill mat is recommended for ease of cleaning. Dirt from your shoes contacts the belt and eventually ends up underneath the treadmill. Vacuum underneath the treadmill once a week.

DECK LUBRICATION: The walking belt has been pre-lubricated at the factory. However, it is recommended that the walking board be checked periodically for lubrication to ensure optimal treadmill performance. Every 10 days or 10 hours of operation, lift the sides of the walking belt and feel the top surface of the walking board as far under as you can reach. If you feel signs of silicone, no further lubrication is required. If it feels dry to the touch, lubrication is needed. Ask your retailer or call Service line for the type of silicone.

TO APPLY LUBRICANT TO THE WALKING BOARD

- 1) Position the walking belt so that the seam is located on top and in the center of the center of the walking board.
- 2) Insert the spray nozzle into the spray head of the lubricant can.
- 3) While lifting the side of the walking belt, position the spray nozzle between the walking belt and the board approximately 10cm from the front of the treadmill. Apply the silicone spray to the walking board, moving from the front of the treadmill to the rear. Repeat this on the other side of the belt. Spray approximately 4 seconds on each side.
- 4) Allow the silicone to 'set' for one minute before using the treadmill.

WARNING: Do not over-lubricate the walking board. Excess lubricant should be wiped off with a clean towel



Running belt tension adjustment

The treadmill has been adjusted and passed QC inspection before leaving the factory. If there is phenomenon of bias running of the belt, the possible reasons might be:

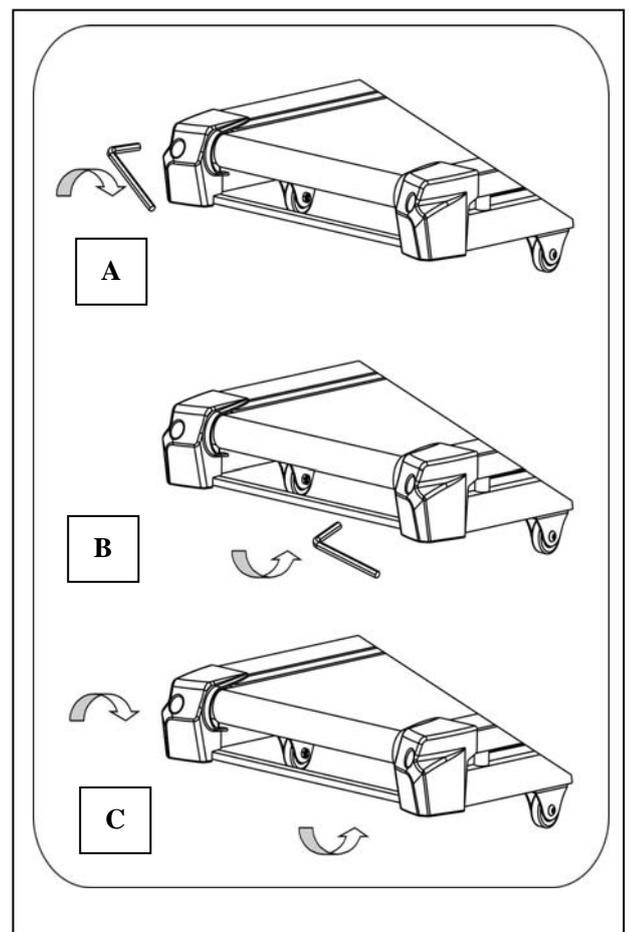
- A. The frame is not stably laid
- B. The user is not running on the center of the running belt;
- C. The user's two feet are not using even strength.

For bias which cannot be fixed automatically, try the following methods to fix the belt, as picture shown

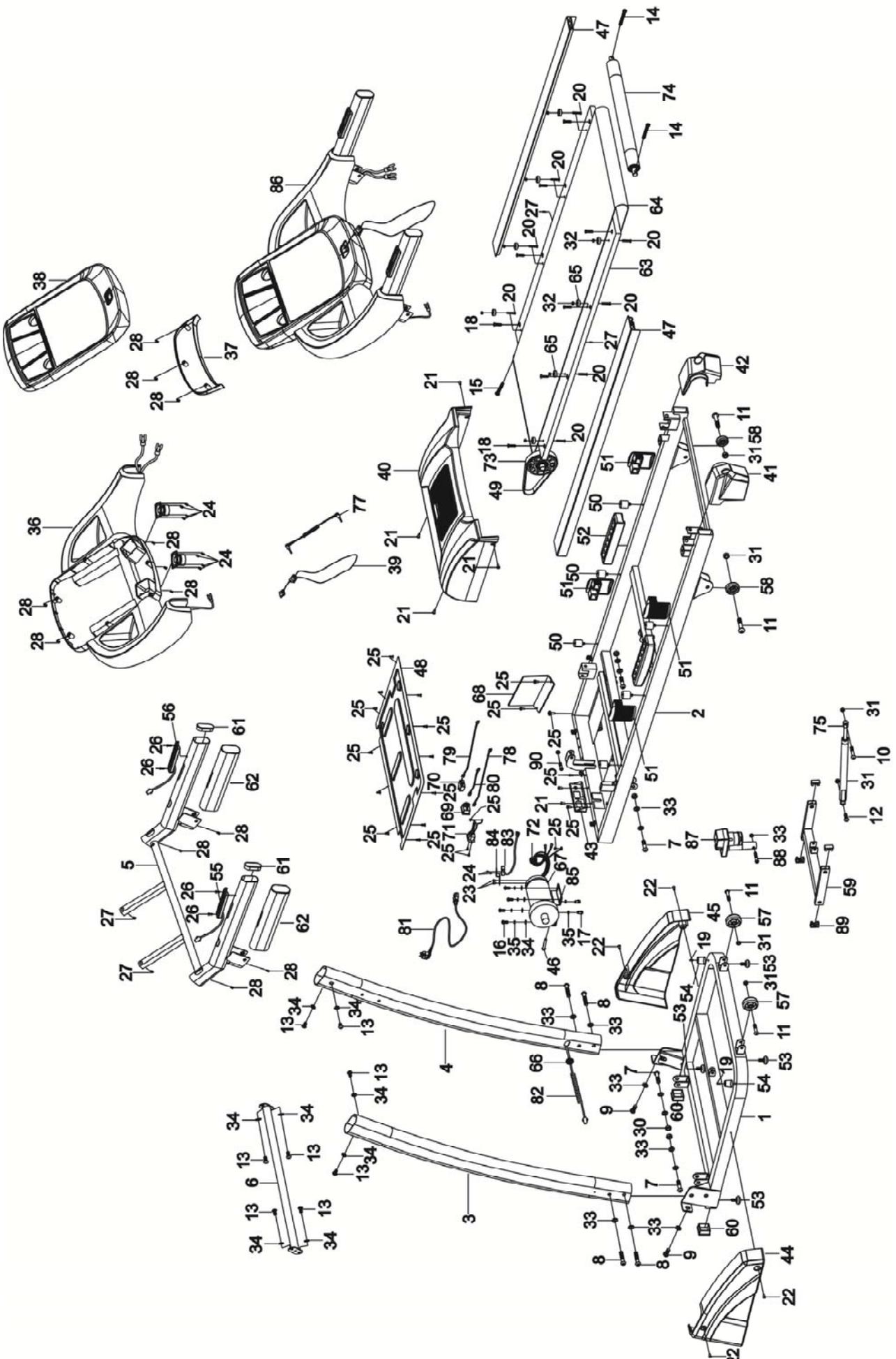
If the belt tends to move to the right, you should turn the belt adjustment screw on the right in clockwise direction. We recommend you turn 1/4 turn each time and check how it works. If the belt remains slanting to the right, then turn the belt adjustment screw on the left in counterclockwise direction 1/4, as shown in the picture A

If the belt tends to move to the left, then turn the belt adjustment screw on the left in clockwise direction for 1/4 turn. If the belt remains slanting to the left, then turn the belt adjustment screw on the right in counterclockwise direction for 1/4 turn, as shown in the picture B

After having been used for a period, the belt might be slightly elongated, and slipping and halting might appear when a person is running on it. When these phenomena appear, you should secure the screws on both sides for 1/4 turn. If the belt is too tight, just loosen the screw on both sides for 1/4 turn, as shown in picture C.



EXPLODED DRAWING



PART LIST

	DESCRIPTION	Q'TY	NO.	DESCRIPTION	Q'TY
1	Base	1	46	Bolt M8x70	1
2	Frame(Main frame)	1	47	Foot rail	2
3	Left upright	1	48	Belly pan	1
4	Right upright	1	49	Motor belt	1
5	Console rack	1	50	Black Cushion	6
6	Connecting tube	1	51	Cushion	4
7	Bolt M10x45	4	52	AIR Cushion	2
8	Bolt M10x50	4	53	Base foot pad	4
9	Bolt M10x20	2	54	Base Cushion	2
10	Bolt M8x45	1	55	Handrail button left	1
11	Bolt M8x40	4	56	Handrail button right	1
12	Bolt M8x25	1	57	Base wheel	2
13	Bolt M8x15	8	58	Frame wheel	2
14	Bolt M8x65	2	59	Incline frame	1
15	Bolt M8x55	1	60	Base cap 38x38	2
16	Bolt M8x15	4	61	Handrail end cap	2
17	Bolt M8x10	2	62	Handrail foam	2
18	Bolt M6x25	8	63	Running deck	1
19	Bolt M6x20	2	64	Running belt	1
20	Bolt M5x28	8	65	Foot rail fastener	8
21	Bolt M5x10	6	66	Cable grommet	1
22	Bolt M5x12	4	67	MOTOR	1
23	Bolt M4x8	2	68	Controller	1
24	Bolt M3x6	8	69	Power switch	1
25	Bolt M4x12	19	70	Circuit breaker	1
26	Bolt M4x15	4	71	Power rack	1
27	Bolt M4x15	2	72	Magnetic ring	1
28	Bolt M4x10	14	73	Front roller	1
29	Bolt M5x15	2	74	Rear roller	1
30	Nut M10	6	75	Air cylinder	1
31	Nut M8	6	76	WIRE CLIP	1
32	Nut M5	8	77	AUDIO CABLE	1
33	Washer M10	14	78	BLACK AC WIRE(L=400MM)	1
34	Washer M8	12	79	RED AC WIRE(L=400MM)	1
35	Spring washer M8	6	80	RED AC WIRE(L=100MM)	1
36	Console plastic housing	1	81	Power Cord	1
37	Rear cap	1	82	CONTROL CABLE(L=1400MM)	1
38	Display plastic	1	83	Photonic sensor	1
39	Safety key	1	84	Photonic sensor rack	1
40	Motor base	1	85	Motor base	1
41	Rear end cap Left	1	86	CONSOLE SET	1
42	Rear end cap Right	1	87	Incline Motor	1
43	Power rack	1	88	Bolt M10x55	1
44	Base cover Left	1	89	Base cap 20x40	4
45	Base cover Right	1	90	Bolt M10x40	1