MOTORIZED TREADMILL
USER'S MANUAL
MASTERFIT TP150
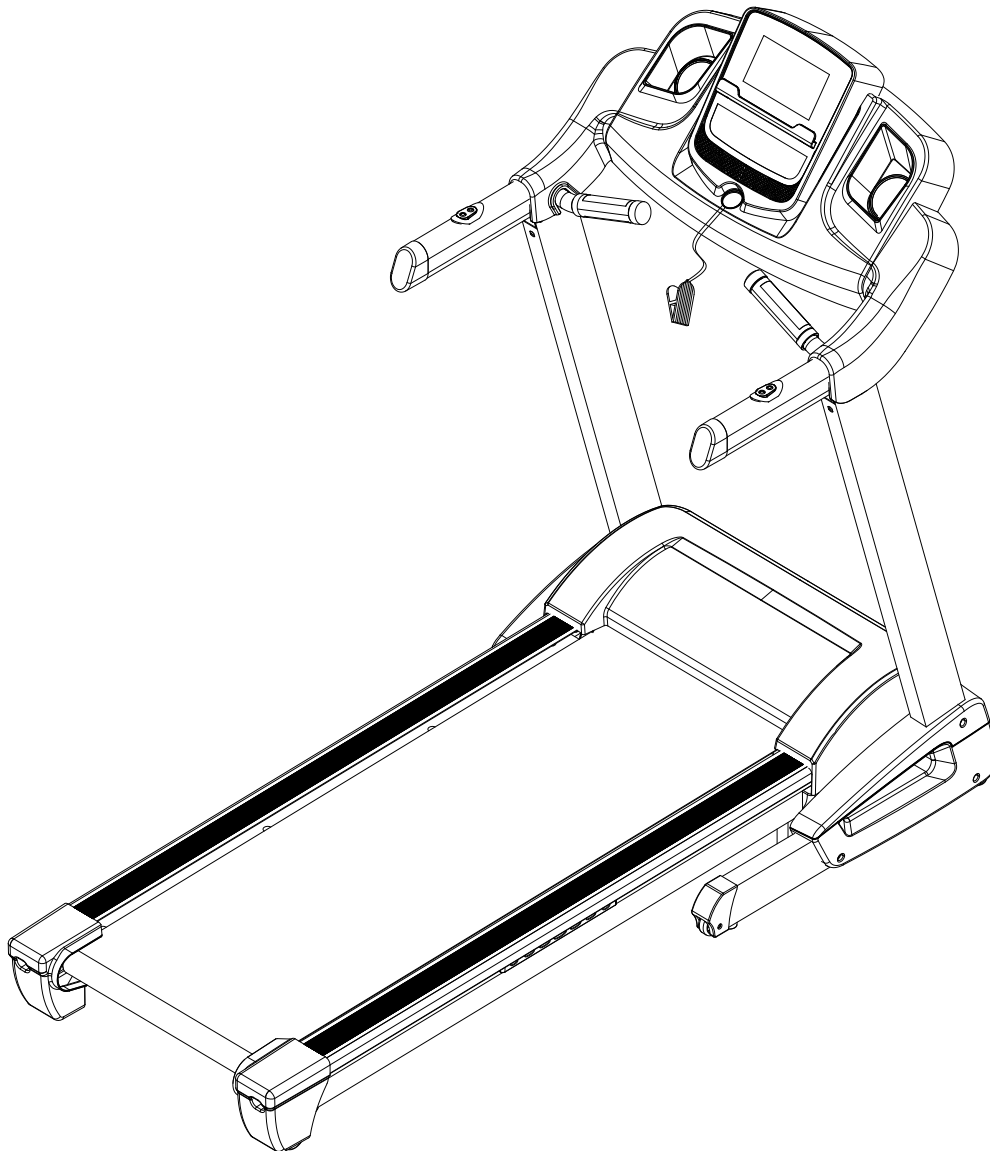
CONTENT

IMPORTANT SAFETY PRECAUTIONS

WARNING: Before starting any exercise program, consult with your physician or health professional， especially the person who is above 35 years old people or has some health problems before. We take no responsibility for any troubles or hurts due to above reasons. Don't power on until you finish assembly the treadmill and covering the protected top of motor.
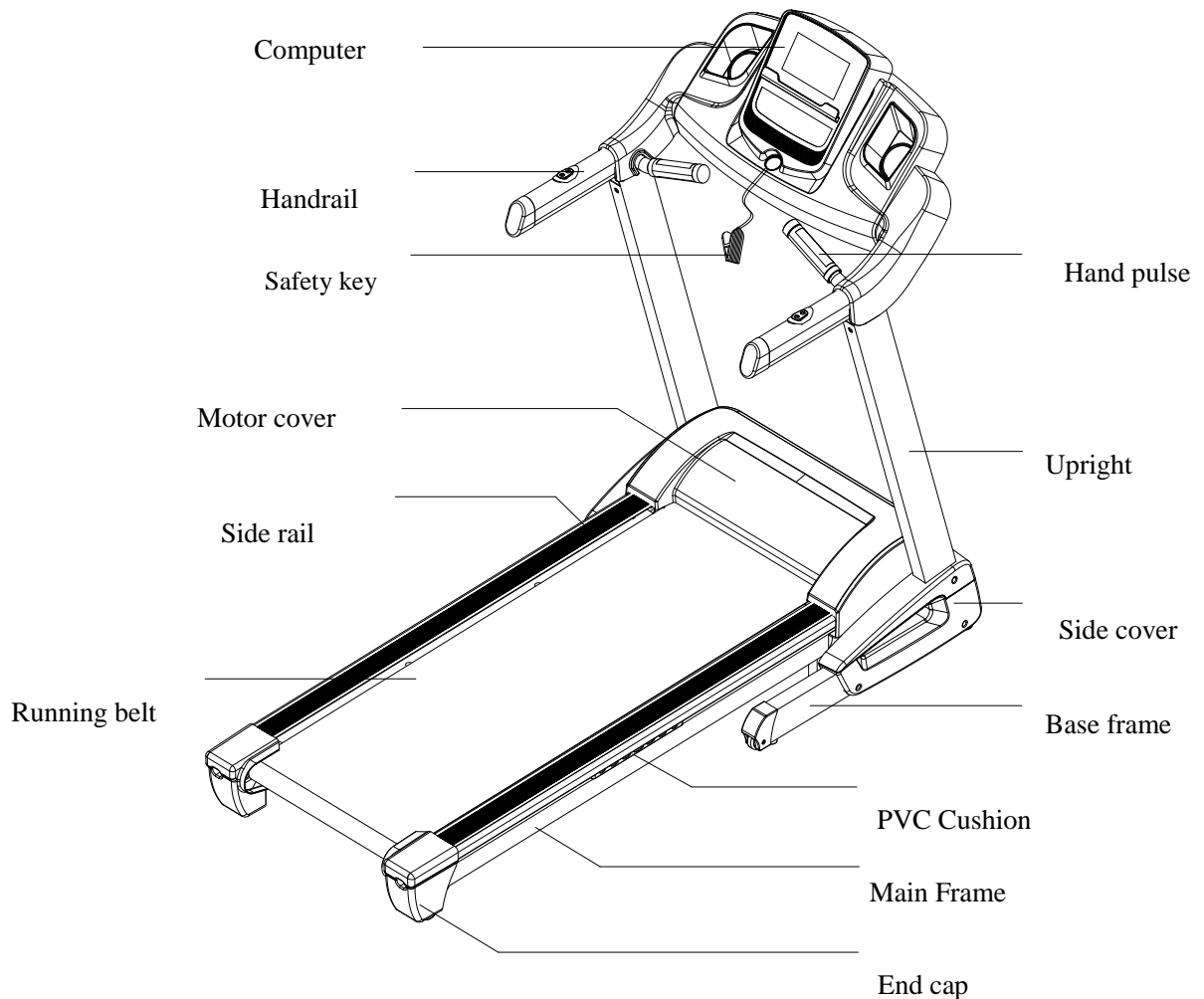
ATTENTIONS:

1. When using this treadmill, keep attaching the safety pull pin rope to your clothes or belt.

2. Do not plug anything into any parts of this equipment, or it may damage.

3. Position the treadmill on a clear, level surface. Do not place the treadmill on thick carpet as it may interfere with proper ventilation. Also, do not place the treadmill near water or outdoors.

4. Never start the treadmill while you are standing on the walking belt. After turning the power on and adjusting the speed control, there may be a pause before the walking belt begins to move, always stand on the foot rails on the sides of the frame until the belt is moving.

5. Wear appropriate clothing when exercising on the treadmill. Do not wear long, loose fitting clothing that could become caught in the treadmill. Always wear running or aerobic shoes with rubber soles.

6. Keep small children or pet away from the treadmill during operation.

7. Do not do exercise in 40 minutes after meal.

8. The treadmill is only used for adults, child use the treadmill must have adult on side.

9. Always hold the handrails when initially walking or running on the treadmill, until you are familiar with the use of the treadmill.

10. The treadmill is for indoor equipment, do not use outdoor. Position the treadmill on a clean, level surface. Note the treadmill made by special equipment, please do not remodel or do others.

11. The power cord of motorized treadmill is specialized. If the power cord is damaged, please purchase it from distributor or contact our company directly.

12. If the treadmill should suddenly increase in speed due to an electronics failure or the speed inadvertently increased, the treadmill will come to a sudden stop when the pull pin is disengaged from the console.

13. Do not connection in the middle of power cord, extending the power cord or replace the power cord plug. Stacked weight object on the power cord or make the power cord near the high temperature heat, prohibit use the porous socket, otherwise it will cause fire or electric shock injury accident because of poor contact.

14. When the treadmill is not being used, the power cord should be unplugged and the safety pull pin removed. Note the power cord of motorized treadmill made by special equipment, and if it is broken, please contact distributor quickly.

15. The treadmill is for home use only.

16. The treadmill maximum user weight is **130KG**.

17. Please do not overuse the treadmill so can avoid any injury and do not use incorrect way for your safety.

18. When the treadmill is not being used, please keep the safety pull pin in the safety place to avoid the other use.
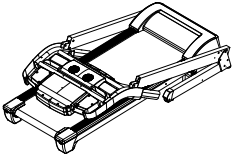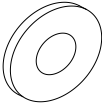
The main technical parameters
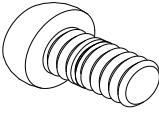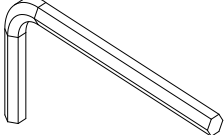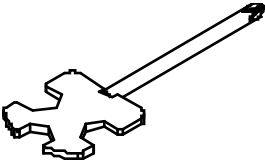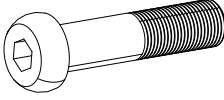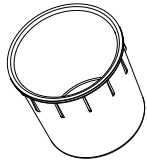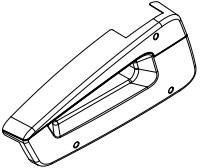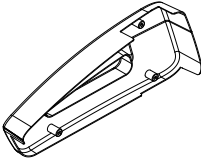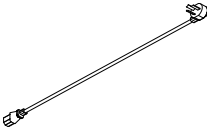
Input supply voltage：240V	Working temperature: 0-40 ℃
Speed range: 0.8-18KH/M	Incline range:15 levels of Motor incline
Max. user weight: 130kg	Distance display range: 0.00-99.9km
Calories display range: 000-999	Time display range: 00：00-99：59 (min : sec)
Heart rate range: 50-200 (time / min)	Running surface:500*1400mm
Product size: 1830*870*1420mm	Folding size: 1110*870*1600mm

Product Overview

Computer

Handrail

Safety key

Hand pulse

Motor cover

Upright

Side rail

Side cover

Running belt

Base frame

PVC Cushion

Main Frame

End cap

Assembly instruction

WHEN YOU OPEN THE CARTON, YOU WILL FIND THE BELOW SPARE PARTS:

Main frame*1set	D21 Inner washer M10*8 pcs	D8 Round head hex bolt M10x15*4pcs	C13 Safety Key*1set
D2 Allen wrench 6MM*1 pcs	D1 Screw driver*1pcs	D12 Round head hex bolt M10x55*4pcs	B49 Water bottle *2pcs
B11R Right Side cover* 1pcs	B11L Left Side cover*1pcs	D48 Cross self-tapping bolt ST4.2X19*6pcs	C15 Power cable *1pcs
C19 MP3 Cable*1pcs			

Step 1: According to the following steps to lift up the uprights and console.
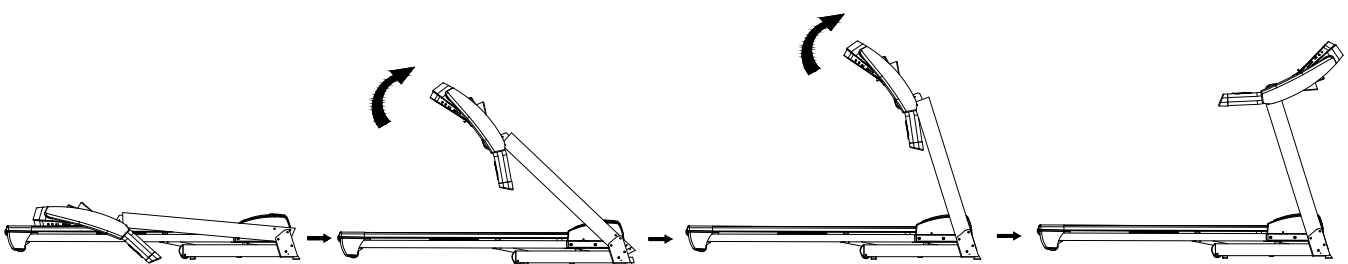
Step 2: Secure bottom frame with bolt M10*55（D12）, Flat washer M10（D21）.
Then inserts the upper frame with bolt M10*15 (D8) and Flat washer M10 (D21).
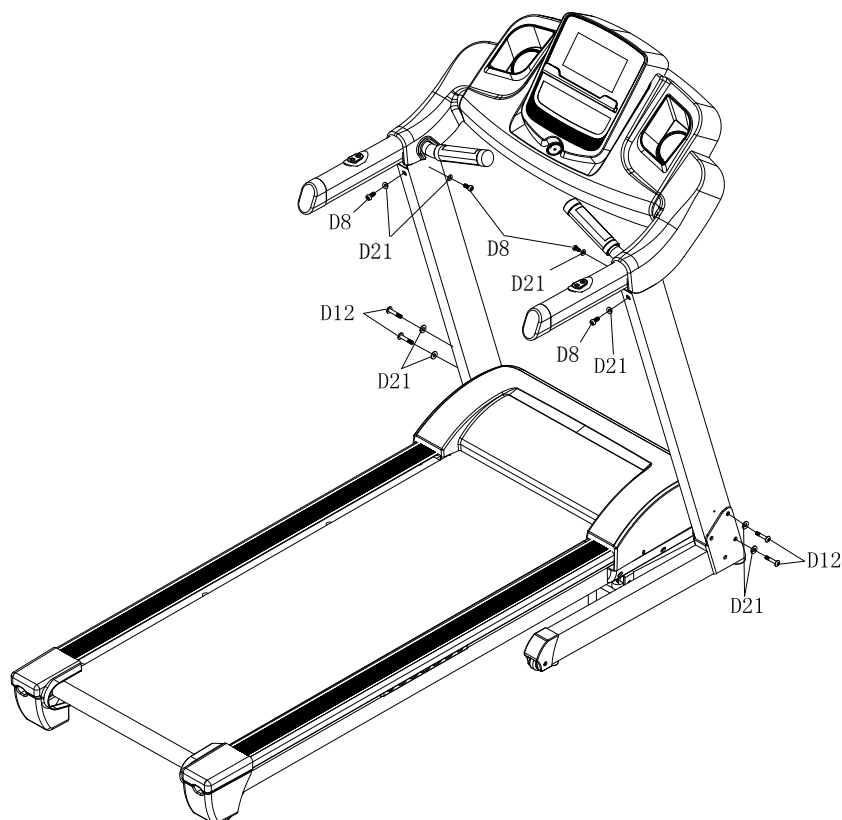
Step 3: Tighten the Left/Right side covers (B11L) & (B11R) onto the upright tubes and base frame, then fix them with Screw ST4.2*19 (D48) as picture.
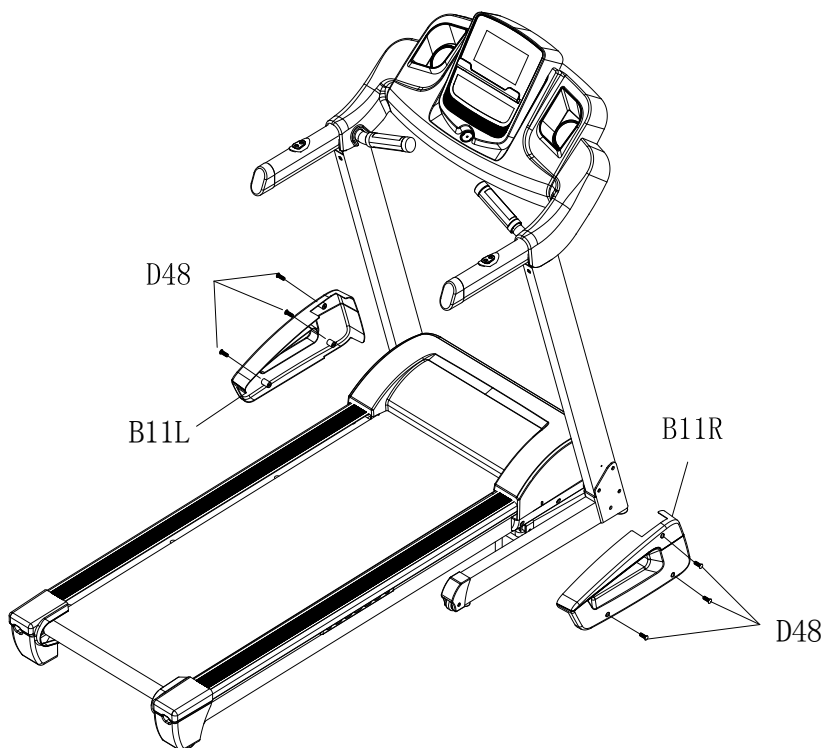
Step 4: Put on the safety key (C13), Power cable (C15), MP3 Cable (C19) and bottle holder (B49) on the console.
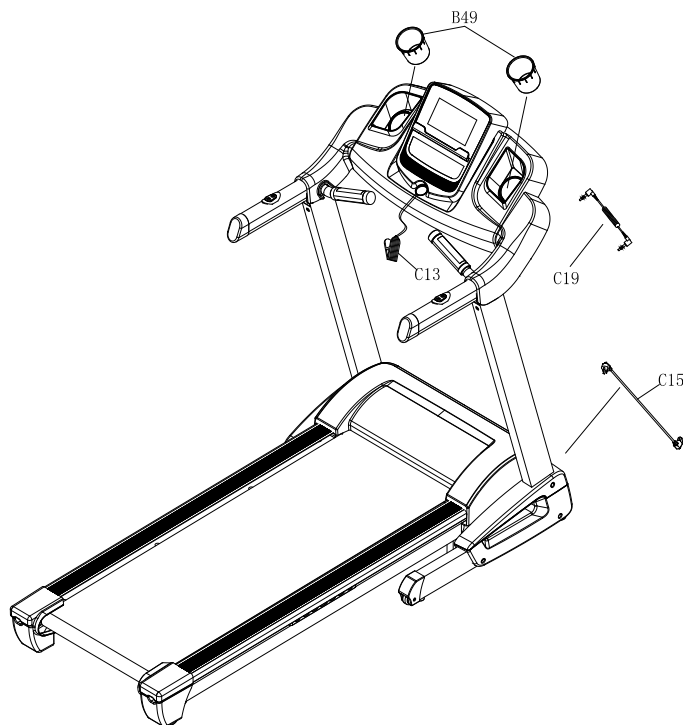
Step 5: After installation, press start button and adjust speed level under 3km/h. Then check the running belt to see if it runs smoothly or not. The tightness level is decided based on the situation of slippery and deviation (Please refer to "MAINTENANCE INSTRUCTIONS"). After checking is completed, move treadmill to appropriate location for exercising use.

ATTENTION: Must confirm complete assembly as the required above and lock all bolts. Do the following operations after checking everything is OK. Before you use the treadmill, please read the instructions carefully.

Folding instruction

Lift up the machine and force to pull up until you heard "click" that made by safety casing stuck the pneumatic cylinder.
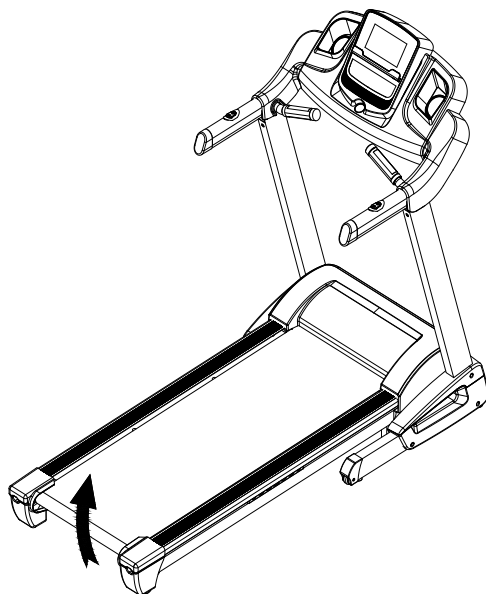
Unfolding instruction

Kick the safety sleeve lightly and pull down the machine at the same time as the arrow direction. Then the machine will fall down smoothly.
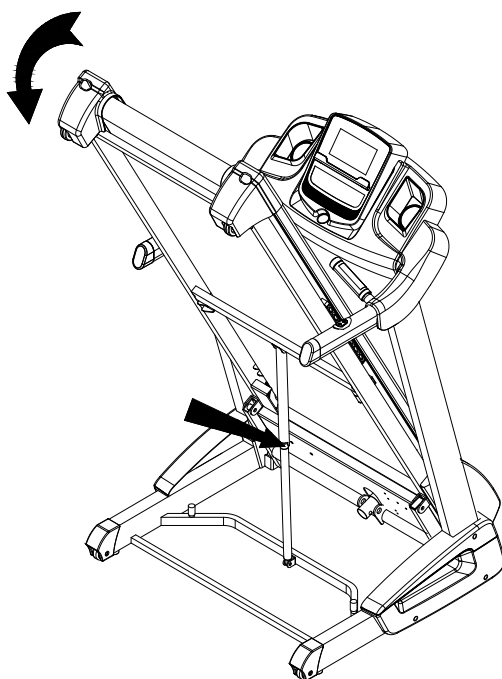
Grounding Methods

This product must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This 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 product is properly grounded. Do not modify the plug provided with the product – if it will not fit the outlet, Please find a proper outlet installed by a qualified electrician.

This product is for use on a nominal 240V circuit and has a grounding plug. Make that the product is connected to an outlet having the same configuration as the plug. No adapter should be used with this product.

Grounding Methods

1.1 WINDOW DISPLAY

1.2. START

Normal start after 5 seconds countdown.

1.3 PROGRAM

3 countdown mode, 12 pre-set programs, and 3 user programs.

1.4 SAFETY LOCK FUNCTION

The window shows"---" when taking off the safety key, the treadmill will stop in a few seconds with

"didi" alarm sound. After putting the safety back on, the screen will display all the data for 2 seconds

and clear the previous record.

1.5 BUTTON FUNCTION

START，STOP，PROG，MODE，SPEED/+/-，INCLINE/+/-,
SPEED QUICKLY BUTTON 4、8、12、16，IINCLINE QUICKLY BUTTON 0、5、10、15

1.5.1 START/STOP

"START"--When the treadmill is not running, press this button to start, speed is "0.8".

"STOP"-- Press "STOP" button to stop the running.

1.5.2 "PROGRAM" BUTTON

When the treadmill is not running, press this button can choose from manual mode to pre-set mode

"P0---P12 , U1---U3 -FAT". 17 programs can be chosen. The starting speed in manual mode is 0.8KM/H

and max speed is 18.0KM/H.

1.5.3 "MODE" BUTTON

When the treadmill is not running, press this button to choose countdown modes: "H-1","H-2","H-3",

"H-1" is the time countdown mode, "H-2" is the distance countdown mode, "H-3" is the calorie

countdown mode. Press the "SPEED+/-" to adjust the data.

After that, press "START" button to start the running.

1.5.4"SPEED +/-"BUTTON

SPEED +/–, Adjust speed when treadmill is running. The increment speed is 0.1km/h.

Press the button for more than 2 seconds, and it will be adjusted up or down accordingly.

1.5.5 SPEED QUICK BUTTON

Press the speed quick button 4km/h, 8km/h, 12km/h, 16km/h to adjust the speed directly when the treadmill is running.

1.5.6 "INCLINE+/-" BUTTON

INCLINE +/ –, Adjust incline when treadmill start; the increment is 1 level/time.

Press the button for more than 2 seconds, and it will be adjusted up or down accordingly.

1.5.7 INCLINE QUICK BUTTON

Press the incline quick button 0, 5, 10, 15 to adjust the incline level directly when the treadmill is running.

1.6 DISPLAY FUNCTION

1.6.1 SPEED

Display running speed.

1.6.2 TIME

Display the running time or countdown time.

1.6.3 DISTANCE

Display the running total distance or distance countdown.

1.6.4 CALORIE

Display the calorie or calorie countdown.

1.6.5 INCLINE

Display the incline level during your workout.

1.6.6 PULSE

Display pulse data.

1.6.7 SPEED DIAGRAM

Display the diagram of the running speed.

1.6.8 ALL WINDOW DISPLAY DATA RANGE

TIME：0:00 – 99.59(MIN)

DISTANCE: 0.00 – 99.9(KM)

CALORIES: 0.0 – 999 (C)

SPEED:0.8-18.0(km/h)

PULSE: 50 – 200 (BPM)

INCLINE：0 – 15

1.7 PULSE FUNCTION

When the treadmill is running, hold the hand pulse about 5 seconds, it will display pulse data. The pulse

data range is 50-200 times/ minute. The heart-shaped symbol will flash when testing pulse.

This data is only good as exercise reference, cannot be taken as medical data.

1.8 PROGRAM EXERCISE CHART

MODE \ TIME		SET TIME / 16= EVERY GRADE TIME															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
P1	SPEED	5	8	8	8	13	13	8	8	8	6	6	5	8	8	5	6
	INCLINE	0	0	3	3	3	3	4	4	4	4	5	5	5	4	4	0
P2	SPEED	5	5	10	5	5	10	10	15	7	7	15	7	7	15	7	5
	INCLINE	0	3	4	4	5	5	4	4	5	5	4	4	5	4	4	0
P3	SPEED	5	7	12	12	7	7	11	11	13	13	15	7	7	11	7	5
	INCLINE	0	3	4	5	6	7	6	7	6	4	3	4	5	4	3	0
P4	SPEED	5	9	9	9	15	15	15	15	9	9	6	6	6	8	8	5
	INCLINE	0	3	6	5	6	7	8	9	8	8	7	6	5	4	3	0
P5	SPEED	5	7	9	15	15	15	6	6	6	6	15	15	15	9	7	5
	INCLINE	0	5	7	9	7	5	4	0	4	4	5	5	5	5	6	0
P6	SPEED	5	7	8	8	9	9	11	11	9	9	11	11	9	12	9	5
	INCLINE	0	3	5	6	6	5	5	3	4	3	4	3	4	3	4	0
P7	SPEED	5	10	10	12	12	7	7	15	15	7	7	11	11	7	7	5
	INCLINE	0	3	3	4	4	5	5	6	6	5	5	4	4	3	3	0
P8	SPEED	5	5	9	9	9	11	12	13	14	15	12	8	8	8	6	5
	INCLINE	0	3	4	6	4	3	4	6	4	3	4	6	4	3	4	0
P9	SPEED	5	7	11	13	5	7	11	13	5	7	13	5	7	13	7	5
	INCLINE	0	3	4	5	6	7	8	9	10	11	10	8	6	4	3	0
P10	SPEED	5	8	9	10	11	12	13	14	13	12	10	9	10	8	7	5
	INCLINE	0	3	4	6	8	8	8	6	6	6	4	4	4	3	3	0

P11	SPEED	5	8	11	10	12	12	9	12	9	12	9	13	9	13	10	5
	INCLINE	0	4	4	4	5	5	5	6	6	6	7	7	7	6	6	0
P12	SPEED	5	9	11	13	11	9	7	9	11	15	11	9	11	15	15	5
	INCLINE	0	3	3	5	5	7	7	9	9	7	7	5	5	3	3	0

1.9 Manual model operation

Besides 16 pre-set programs, there are 3 user-defined programs: U1, U2, and U3.

Each user program has 16 segments. The user can set the desired speed and incline.

Press "SPEED+" or "SPEED-" to set speed. Speed range : 0.8KM/H-18KM/H

Press "INCLINE+" or "INCLINE-" to set incline. Incline range :0-15 sections.

Press "MODE" button and your choice will be set.

The next workout segment will flash, go through the same setup as you complete segment one.

Press "STOP" button to return to last segment setting any time.

You must complete all 15 segments and then your user program will be ready to use.

1.10 COUNTDOWN FUNCTION PARAMETER DATA

In "Time Countdown", initial setting is 30：00 minutes and the setting range is from 5：00 - 99：00 minutes. Each step is 1：00.

In "Calorie Countdown", initial setting is 50 therm and the setting range is from 10 - 990 therm. Each step is 10.

In "Distance Countdown", initial setting is 1.0km and the setting range is from 0.5 to 99.9 km. Each step is 0.1

Cycle switch order is: manual, time countdown, distance countdown, and calorie countdown.

1.11 BODY TESTER（FAT）

At the beginning state, press " PROGRAM" continually to enter "FAT" body fat test，window display "FAT". Press "MODE" to enter (F1 SEX, F2 AGE, F3 HEIGHT, F4 WEIGHT). Press "SPEED +", "SPEED -" to set. After setting, the computer will display F5 and grasp the hand pulse, the window will display your body quality index.

The body quality index is to test the relation between height and weight not the body scale.

The body FAT suits for any male and female to adjust the weight according together with other body quality index. The ideal FAT should be between 20-25, if under 19, it means too thin. If between 25 and 29, it means overweight, if over 30, it means obesity. (The data is just for reference and can not be as medicinal data)

01   Sex 01 Male 02 Female

02   Age 10------99

03   Height   100----220

04   Weight 20-----150

05   FAT 19   Under weight

      FAT= (20---25)   Normal weight

      FAT= (25---29)   Over weight

      FAT 30   Obesity

1.12 OTHERS

1.12.1 After running the countdown data, the screen displays END, and the alarm sounds one time for 0.5 second every 2 seconds until the treadmill stop, and back to the manual mode.

1.12.2 During the setting of data, it can proceed in cycle mode, etc. Time range is from 5:00 - 99:00, and you can set it as 99:00 then press "+" button to go back to 5:00. Use +/- button to increase or decrease the data in setting.

1.12.3 You can only choose one countdown mode each time among these 3 options: Time Countdown, Calorie Countdown, and Distance Countdown.

1.12.4 Speed control: acceleration at 0.5km/s; deceleration at 0.5km/s.

Getting started guide

PREPARE

If you are around 35 years old, or have health problem, even this is your first time to do fitness exercise, please consult doctor or professional before use it.

Before do exercise, please stand on the side to learn how to operate, such as start, stop and speed adjustment.

After that stand on the plastic deck of the treadmill board, catch hold of the handrail, start by 1.6--3.2 km/h low speed, stand straight, look forward, one foot try to do few times, then stand on the belt to do exercise. After adapting, you can adjust the speed to 3--5 km/h and keep doing about 10 minutes, then stop.

EXERCISE

Please stand on the side to learn how to operate, such as speed and incline, until you know it then can start do exercise. Walk 1 km by constant step need about 15-25 minutes, please record it in fact. And walk 1km by 4.8 km/h need about 12 minutes. If you can do it easily by few times, then can adjust the high speed and incline, and go on to do 30 minutes, you can take a good exercise. Before do slow walk exercise，please remember it is for your health and can not irritable.

AMOUNT OF EXERCISE

SHORTCUT——The best way to save time is do 15-20 minutes exercise.

Warm up 2 minutes by 4.8 km/h, and adjust the speed to 5.3 km/h and 5.8 km/h, continue do exercise by this two speeds. Then add 0.3 km/h per 2mins speed increase, until you feel breathing quickened but not breathe hard. Keep this speed to do exercise, if feels uncomfortable, please reduce 0.3 km/h. Leave 4 minutes to reduce speed at last. If you fell it is hard to strengthen exercises by increase speed, then you can choose the way of increase incline slowly, it also can strengthen exercise.

EXERCISE FREQUENCY

Target is 3--5 times per week, do 15-60mins each time. It is better to make a time schedule, do not accord to your favor. You can get the strenuous exercise degree through adjusting speed and incline. We'd suggest that do not set incline when start do exercise.

SAFETY EXERCISE

Please consult professional staff before do exercise. He can help recommendation exercise rate/intension and time according to your age and health condition. When running, if you feel chest tightness or chest pain, irregular Heartbeats, short of breath, dizziness or other unwell, please stop immediately! And consult professional before you want continually to do exercise. If you often use treadmill, you can choose normal walk speed or jog speed.

If you have no experience or can't make sure the best testing speed, you can reference below standard:

Speed 1-3.0 km   weak constitution people.

Speed 3.0-4.5 km   sedentary or not often exercise people.

Speed 4.5-6.0 km   walking quickly people.

Speed 6.0-7.5 km   fast walk people.

Speed 7.5-9.0 km   jogger.

Speed 9.0-12.0 km   intermediate speed runner.

More than 12.0 km   excellent runner.

ATTENTION：It is suitable for walker to choose less than or equal to 6 km speed.

Warm-up Exercise
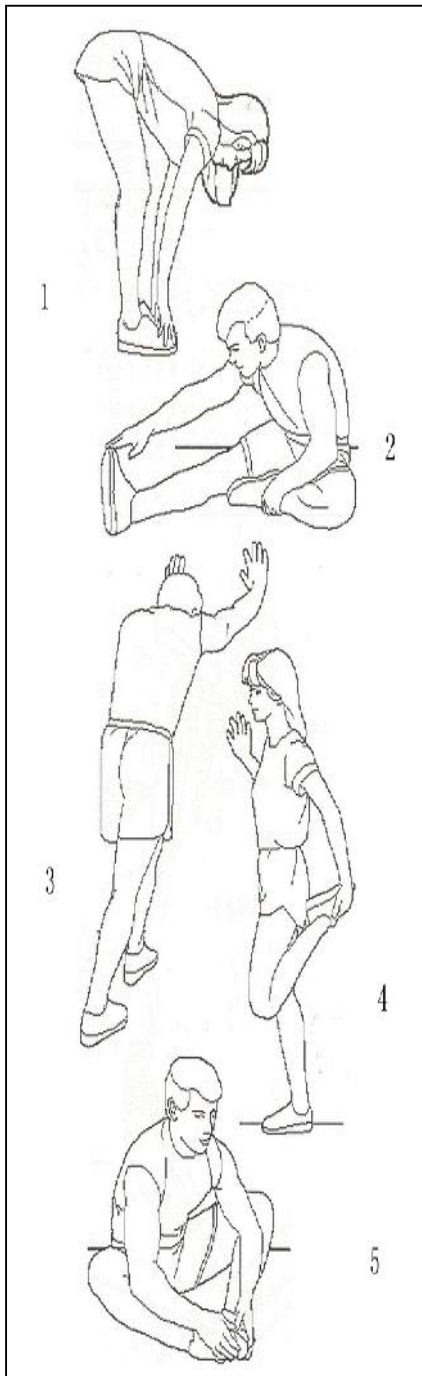
It is better to do some warm-up exercise. Warm the muscle easy stretch, so use 5-10 mins to warm-up. Then stop and according below method to do stretch exercise for five times, and each foot do 10 seconds or more every time. After running, do those stretch exercises again.

1. Reach Down：Knees slightly bent and body slowly bent forward, back and shoulders relax, trying to touch toes. Keep 10-15 seconds and relax. Repeat 3 times(See picture l).

2. Hamstrings Stretches: Sitting on a clean cushion, put one leg straight, the other inward and close to the inside of the straight leg. Try to touch your toes with your hands. Keeping for 10 to 15 seconds, and relax. Repeat 3 times for each leg(See picture 2).

3. Crus and Feet Tendon Stretches: Standing with two hands on the wall or tree, one leg behind. Keeping your legs straight and the heel on the ground, tilt to the wall or tree. Keep 10 to 15 seconds, and relax. Repeat 3 times for each leg (See picture 3).

4. Quadriceps Stretches: Keeping your balance with your left hand holding on the wall or table, then stretch your right heel toward your buttocks slowly, until you feel very tense in the front of your thigh. Keep10 to 15 seconds, and relax. Repeat 3 times for each leg (See picture 4).

5. Sartorius (Inner Muscles of the Thigh Muscle　Stretches: Sitting down with your soles opposite and knees outward Pull your feet toward your groin Keep 10 to 15 seconds，and relax. Repeat 3 times (See picture 5).

Maintenance Instruction

WARNING：Please make sure pull out the treadmill's power plug before cleaning or maintaining the product.

CLEANSING：General cleaning or the unit will greatly prolong the treadmill's life.

Keep treadmill clean by dusting regularly. Be sure to clean the exposed part of the deck on either side of the walking belt and also the side rails. This reduces the buildup of foreign material underneath the walking belt. Make sure the shoes are clean. The top of the belt may be cleaned with a wet soapy cloth. Be careful to keep liquid away from inside the motorized treadmill frame or from underneath the belt.

WARNING：Always unplug the treadmill from the electrical outlet before removing the motor cover. At least once a year remove the motor cover and vacuum under the motor cover.

This treadmill's walking belt and deck are equipped with a pre-lubricated, low maintenance deck system. The belt/ deck friction may play a major role in the function and life of your treadmill, thus requiring periodic lubrication. We recommend a periodic inspection of the deck.

We recommend lubrication of the deck according to the following timetable:

Light user (less than 3 hours/ week)	Every 60 days
Medium user (3-5 hours/ week)	Every 45 days
Heavy user (more than 5 hours/ week)	Every 30 days

We suggest you buy lubricating oil from local distributors or contact our company directly.

Pay attention, any other maintains please ask professionals for help.

Banda
Running belt

Tabla
Board
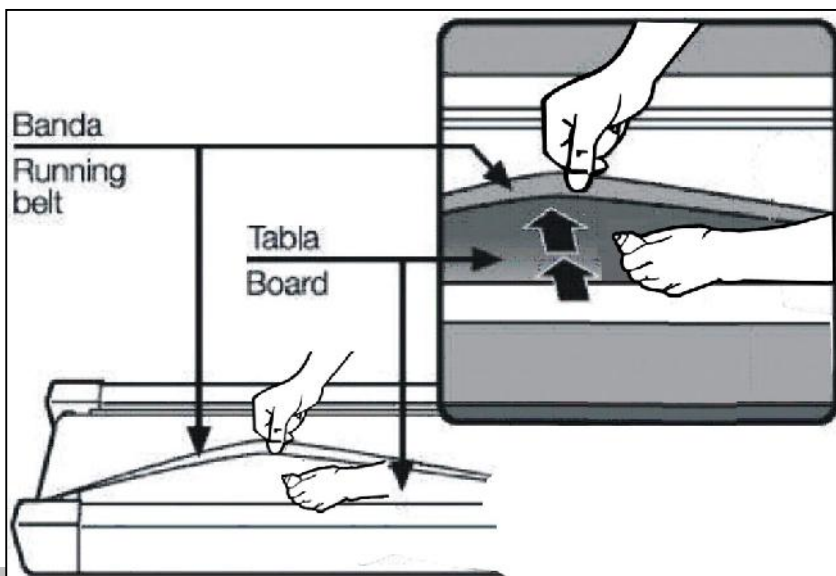
Belt Adjustment

Place treadmill on a level surface. Make treadmill run at approximately 6-8 km/h, observe the running belt deviate condition.

Pic A

Pic B

Pic C

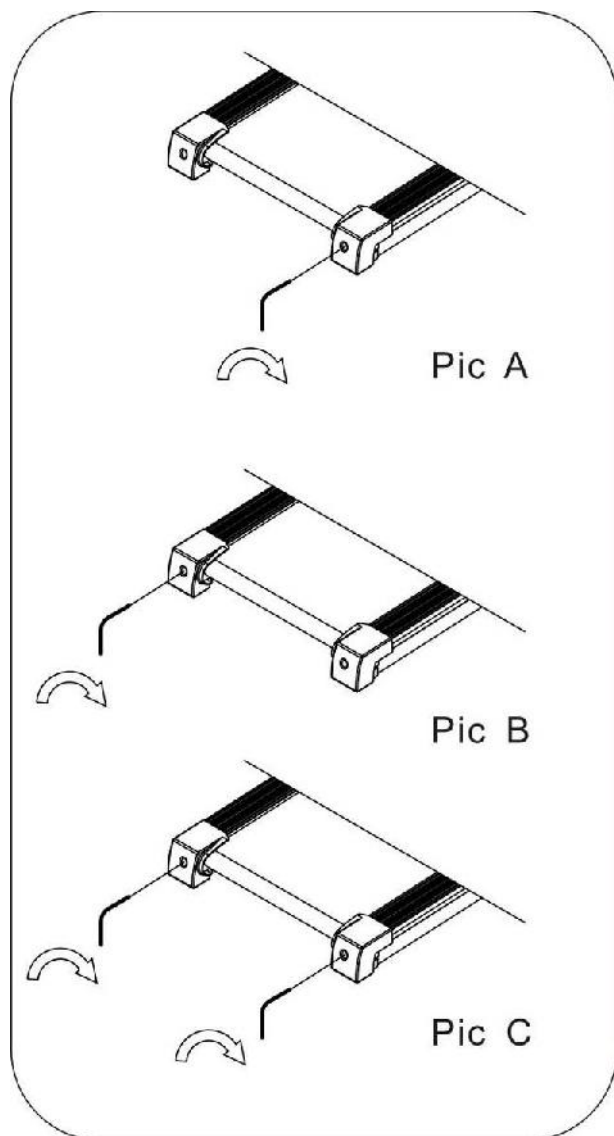If the belt has drifted to the right, unplug the safety lock and power switch, and turn the right adjusting bolt 1/4 turn clockwise, then insert the power switch and safety lock, make the treadmill running, observe the running belt deviate condition. Repeat above steps until the running belt be placed in the middle. **See picture A**

Once the treadmill belt swerving to the left, unplug the safety lock, turn off the power, then with the left adjusting bolt clockwise rotation 1 / 4 laps, and turn on the safety lock and power to make treadmill running, checking the deviation of the treadmill belt. Repeat the above steps until the belt centered. **See picture B**

The treadmill belt will gradually relax after above steps or after a period of time using, unplug the safety lock, and turn off the power, with the two adjusting bolt clockwise rotation 1 / 4 laps, and turn on the safety lock and power to make treadmill running, then standing on the belt to confirm the tightness. Repeat the above steps until the belt moderate tightness. **See picture C**
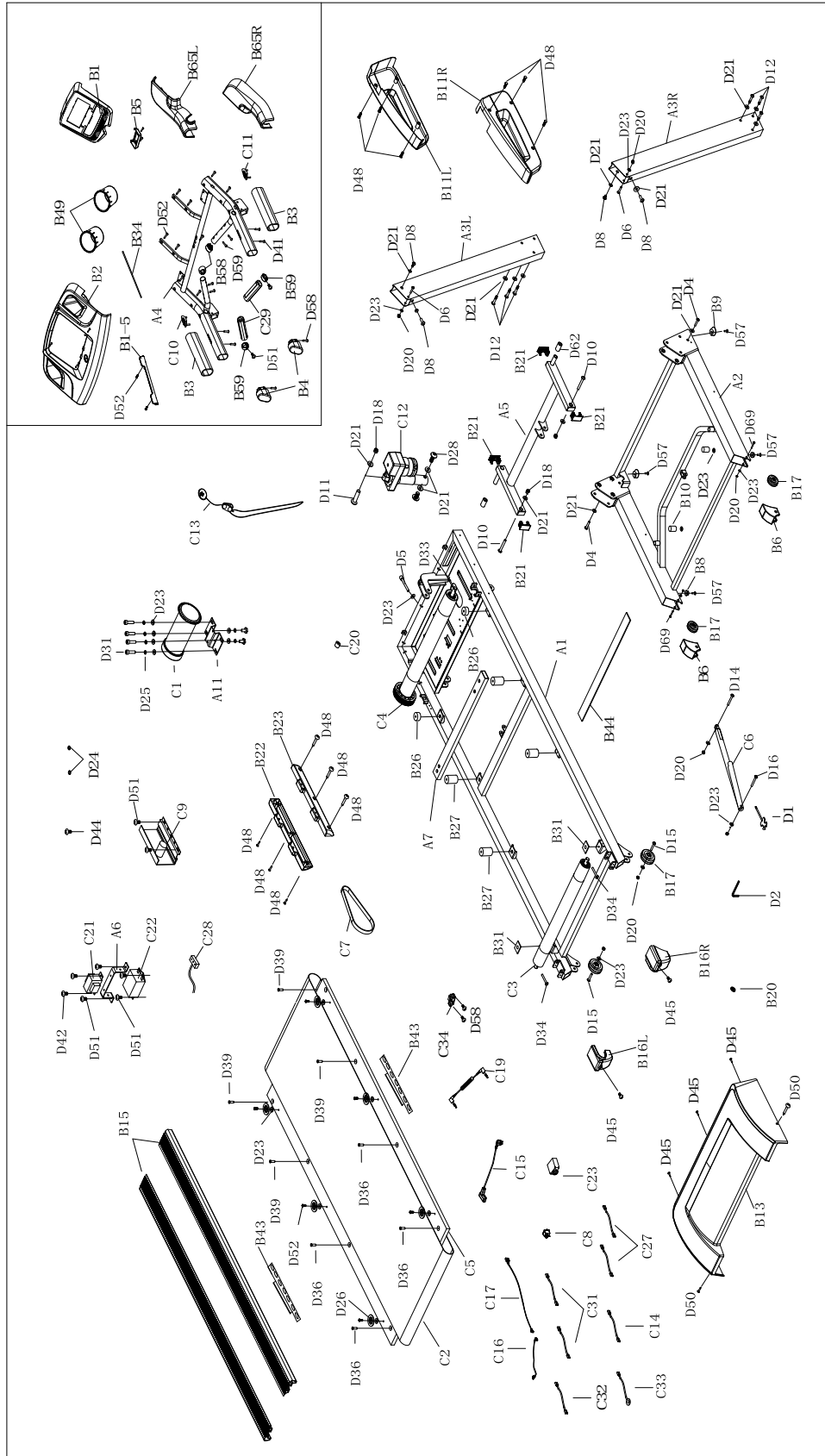
Parts list

A. Welding parts

No.	Description	Qty	No.	Description	Qty
A1	Base frame	1	A5	Incline bracket	1
A2	Main frame	1	A6	Filter supporting bracket	1
A3L	Left upright	1	A7	Running board tube	1
A3R	Right upright	1	A11	Motor bracket	1
A4	Handrail bracket	1			

B. Plastic parts

No.	Description	Qty	No.	Description	Qty
B1	Console set	1	B17	Adjust wheel	4
B1-1	Overlay	1	B20	Round plug	1
B1-2	Membrane Key	1	B21	Inner plug	4
B1-3	Console panel	1	B22	Motor left cover	1
B1-5	I-Pad holder	1	B23	Motor right cover	1
B2	Console cover	1	B26	Treadmill cushion	2
B3	Protecting foam	2	B27	New cushion	4
B4	Handrail plug	2	B31	Rubber pad	2
B5	Console bottom cover	1	B34	EVA pad(I-Pad holder)	1
B6	Transport wheel cap	2	B43	PVC cushion	2
B8	Flat foot pad	2	B44	EVA seat	1
B9	U-shaped foot pad	2	B49	Water bottle	2
B10	Limit cushion	2	B58	Handrail cover	2
B11L	Left side cover	1	B59	Handrail cover ring	2
B11R	Right side cover	1	B65L	Console left cover	1
B13	Motor upper cover	1	B65R	Console right cover	1
B15	Side rail	2			
B16L	Left end cap	1			
B16R	Right end cap	1			

C. Electric and drive parts

No.	Description	Qty	No.	Description	Qty
C1	DC motor	1	C16	Console upper wire	1
C2	Running belt	1	C17	Console lower wire	1
C3	Rear roller	1	C19	MP3 line	1
C4	Front roller	1	C20	Magnetic ring	1

No.	Description	Qty	No.	Description	Qty
C5	Running board	1	C21	Inductor	1
C6	Cylinder	1	C22	Filter	1
C7	Motor belt	1	C23	Overload protector	1
C8	Power switch	1	C27	Single cord (blue) 300	2
C9	Controller	1	C28	Speed Sensor	1
C10	Handle pulse left keyboard	1	C29	Pulse	2
C11	Handle pulse right keyboard	1	C31	Single line (brown) 150	2
C12	Incline motor	1	C32	Single branch (blue) 150	1
C13	Safety key	1	C33	Single ground wire	1
C14	Single branch(brown) 300	1	C34	Outlet	1
C15	Power cable	1			

D. Hardware parts

No.	Description	Qty	No.	Description	Qty
D1	Screw driver 13-15-17	1	D28	Hex round head bolt M10*20	2
D2	Allen wrench T6	1	D31	Hex round head bolt M8*20	4
D4	Round head hex bolt M10*65	2	D33	Hex round head bolt M8*55	1
D5	Round head hex bolt M8*100	1	D34	Hex round head bolt M8*60	2
D6	Round head hex bolt M8*50	2	D36	Cross head bolt M6*25	4
D8	Round head hex bolt M10*15	4	D39	Cross head bolt M6*40	4
D10	Round head hex bolt M10*45	2	D41	Cross self-tapping bolt ST4.2*70	4
D11	Round head hex bolt M10*50	1	D42	Cross head bolt M4*10, washer	2
D12	Round head hex bolt M10*55	6	D44	Cross head bolt M5*12, washer	1
D14	Round head hex bolt M8*30	1	D45	Cross head bolt M5*15, washer	5
D15	Round head hex bolt M8*40	2	D48	Cross self-tapping bolt ST4.2*19	12
D16	Round head hex bolt M8*45	1	D50	Cross self-tapping bolt ST4.2*25	2
D18	Nylon nut M10	3	D51	Cross head bolt M5*8	8
D20	Nylon nut M8	8	D52	Cross self-tapping bolt ST4.2*16	24
D21	Flat washer M10	17	D57	Cross self-tapping bolt ST4.2*25	4
D23	Flat washer M8	21	D58	Cross self-tapping bolt ST3.5*16	4
D24	Spring washer M5	2	D59	Cross self-tapping bolt ST2.9*25	4
D25	Spring washer M8	4	D62	Incline Shaft	2
D26	Bowl washer	6	D69	Round hex bolt M8*55	2

Error code and significance

Error Code	Fault Description	Solutions
E01	Failure communication between controller and computer	1. Check if computer is connected to controller with correct wires, check connector, check if wire is damaged, or unplug and re-connect 2. Change controller and test 3. Change computer and test
E02	Motor connection problem	1. Check if motor wire is connected well. 2. Check if controller is working, If not, please change one.
E03	Overload protection	1. Protection is activated when current is overloaded, or when motor cannot run properly. If it's the second situation, examine the treadmill and re-start it. 2. Check if there's un-normal smell. If so, please change motor or Controller. 3. Check if electric voltage works in proper range.
E06	Rush protection	Check if there's un-normal smell. If so, change controller
— —	Computer doesn't detect safety key signal	1. Check if safety key switch works, connecting wire works, or magnet inside works. 2. Safety key is not placed correctly 3. Safety key is damaged
No display on computer	No power	1. Check if power cable is connected to machine or change to another power outlet. If power switch is in position, test it by switch ON/OFF. If the power switch is burned out, replace one and make sure there's power to machine 2. Check cable connection between computer and controller 3. Replace adaptor or computer