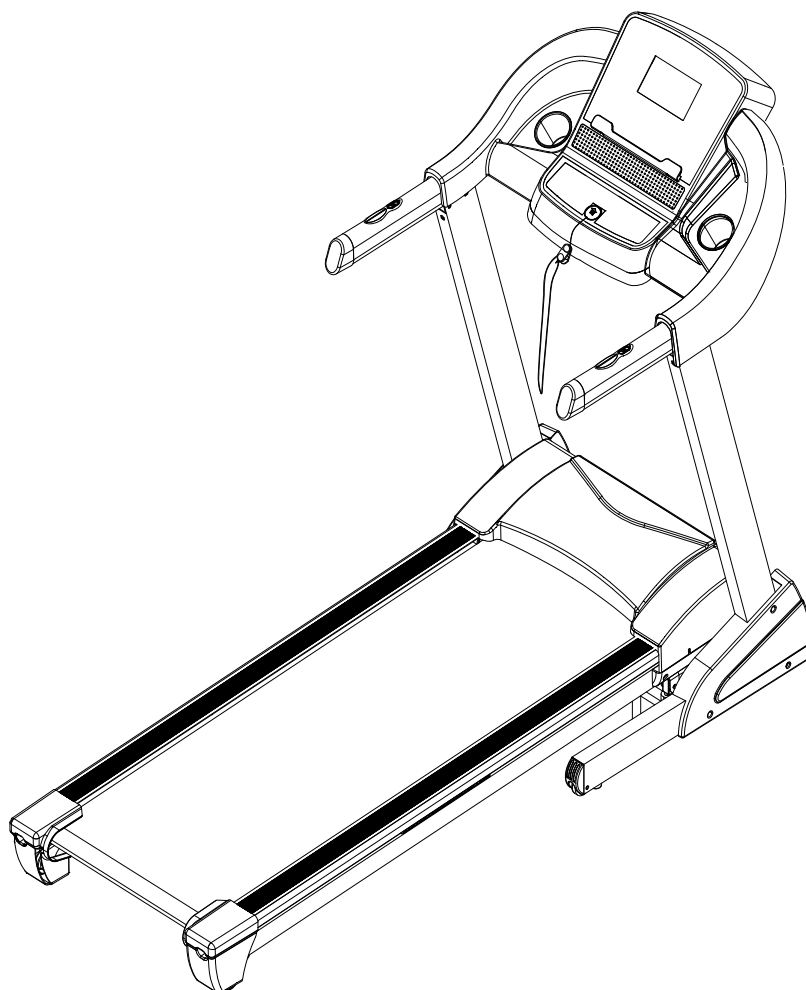

USER'S MANUAL

ITEM NO.: X-ERIFT 2500 INTERVAL



PLEASE READ ALL INSTRUCTION IN THE OWNER'S MANUAL
CAREFULLY BEFORE ASSEMBLY AND USE THE TREADMILL.AND
KEEP IT FOR FUTURE REFERENCE.

CONTENT

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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 hurt due to above reasons. Don't power on until you finish assembling the treadmill.

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 for 40 minutes after meal.
8. The treadmill is only used for adults.
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 modify, only use original parts.
11. The power cord of motorized treadmill is specialized. If the power cord is damaged, please purchase it from distributor.
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 use an extension power cord. Do not put a weight object on the power cord or put the power cord near the high temperature heat, otherwise it can cause fire or electric shock injury or 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.

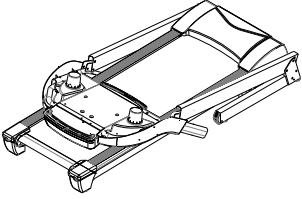
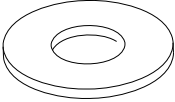
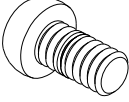

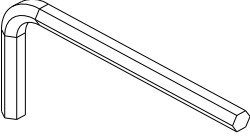
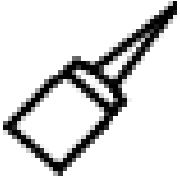
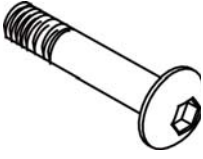
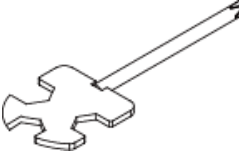
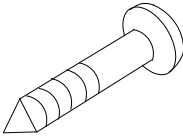
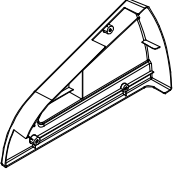
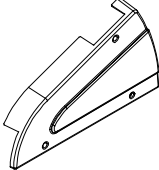

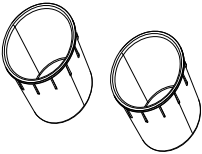
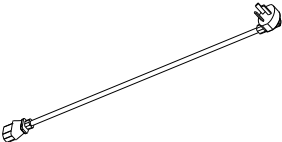
16. The treadmill maximum user weight is 130kgs.

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

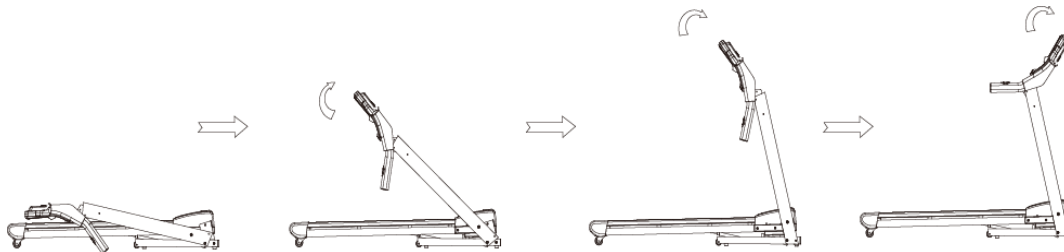
18. When the treadmill is not being used, please keep the safety pull pin in the safety place to avoid the other use.

Assembly instruction

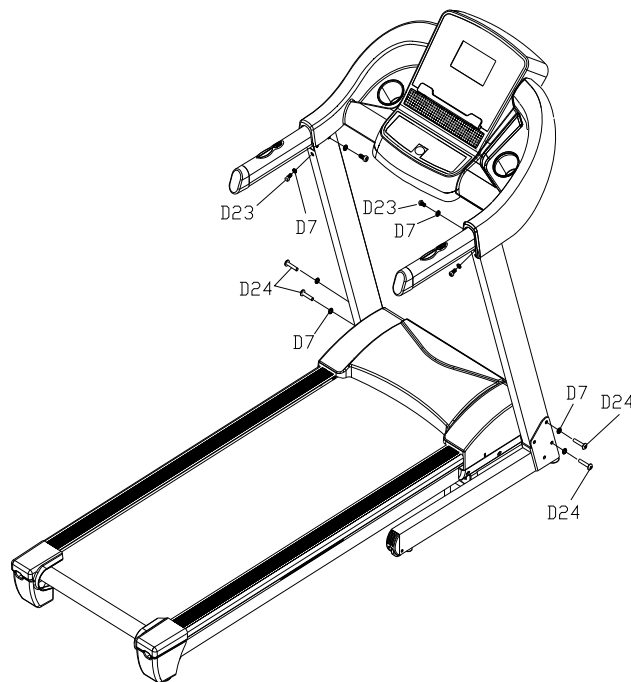
WHEN YOU OPEN THE CARTON, YOU WILL FIND THE BELOW SPARE PARTS:

<p>1 Main frame 1set</p> 	<p>D7 Flat washer M10 8PCS</p> 	<p>D23 Round hex bolt M10*15 4PCS</p> 	<p>C15 Safety key 1set</p> 
<p>D36 Allen wrench T6 1 PC</p> 	<p>B6 Silicon oil 1 PC</p> 	<p>D24 Round hex bolt M10*55 4 PCS</p> 	<p>D41 Screw driver 1PC</p> 
<p>D40 Cross self-tapping bolt ST4.2*20 6PCS</p> 	<p>B26 Left side cover 1PC</p> 	<p>B27 Right side cover 1PC</p> 	<p>C29 MP3Line 1PC</p> 
<p>B28 Bottle cup 2PCS</p> 	<p>C19 Power line 1PC</p> 		

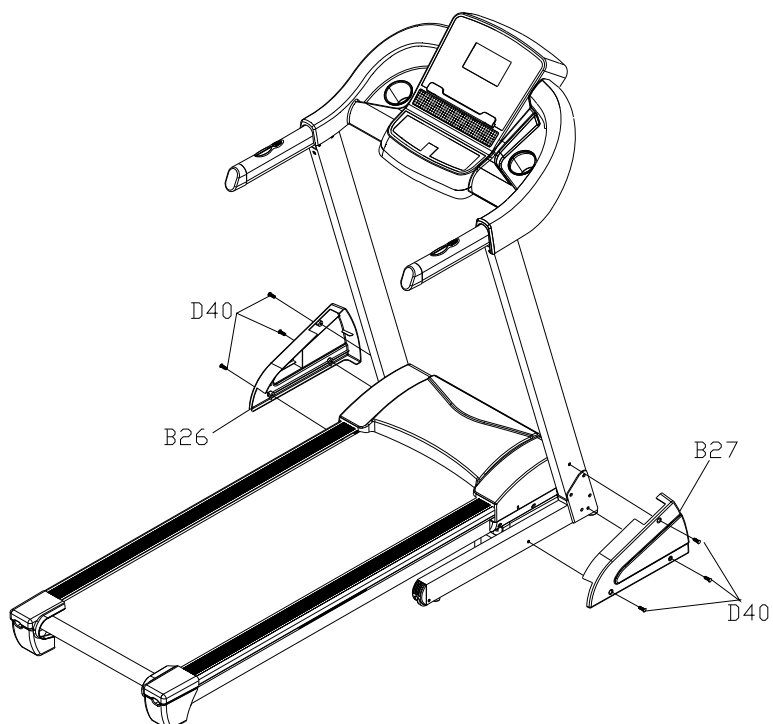
STEP 1: According to the following steps, lift up the computer bracket. Be careful not to damage the cables when folding.



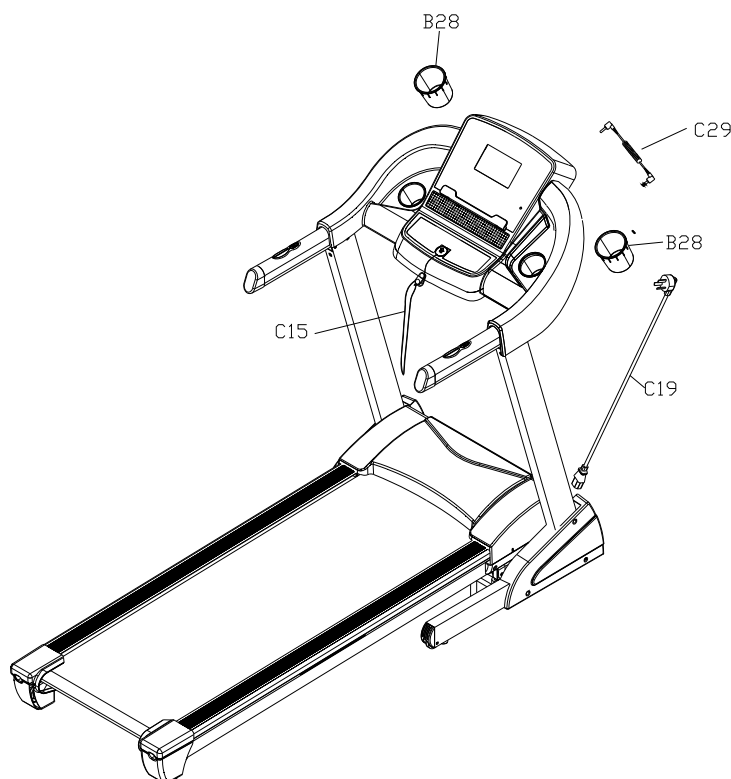
STEP 2: Secure the treadmill with Bolt M10*15 (D23),M10*55(D24) and Washer (D7).



Step 3: Attach the front cover L(B26)&R(B27) to the base frame with bolt (D40).



Step 4: Put on the safety key (C15),MP3 line(C29),Bottle cup(B28) and plug in the power line(C19)



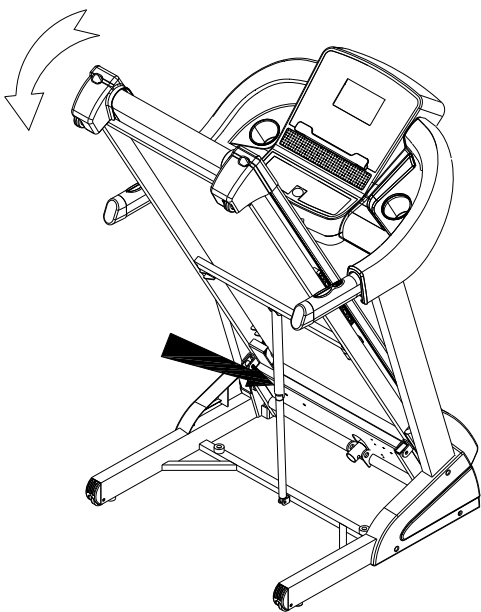
ATTENTION: Must confirm complete assembly as required above and lock all bolts. Do the following operations after checking everything is OK. Before you use the treadmill, please read the instructions carefully.

Folding instruction



Lift up the deck and push forward until you hear "click" that made by hydraulic cylinder, meaning it is locked into position.

Unfolding instruction



Push the safety sleeve with your foot lightly and pull down the machine at the same time as the arrow direction. Then the machine will fall down smoothly.

Grounding Methods

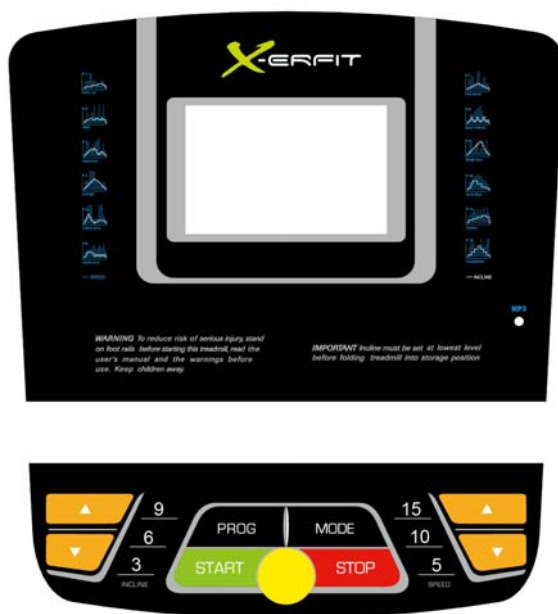
This product must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This product is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into 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 220-volt circuit and has a grounding plug . Make sure that the product is connected to an outlet having the same configuration as the plug. No adapter should be used with this product.

Operation Guide

1.1. WINDOW DISPLAY



1.2. START

Normal start after 5 seconds countdown

1.3 PROGRAM

1 manual mode, 15 pre-set programs, 3 users, 1 body fat program

1.4. SAFETY LOCK FUNCTION

The window shows"---" when take away the safety lock and the treadmill will stop quickly with "didi" alarm noise. And put the safety lock on, the computer will display for 2 seconds and the date count down to "0"

1.5.BUTTON FUNCTION

1.5.1. START/STOP

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

"STOP"--When the treadmill is running, press this button to stop, then set program default and then return to manual mode after stopped.

1.5.2 "PROGRAM" BUTTON

When the treadmill is not running, press this button can circle choose from manual mode to pre-set Mode P1-P15, U1-U3 and body fat, H1-H3.

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, and “H-2” is the distance countdown mode, “H-3” is the calorie countdown mode; press the “SPEED+/-” or “INCLINE+/-” button to adjust the data. After that, press the “START” button to start this treadmill

1.5.4 “SPEED +/-” BUTTON

SPEED +/- --Adjust speed when treadmill start, the increment is 0.1km/time in kilometer. Press the button more than 2 seconds, and it will be up or down more rapidly.

1.5.5 SPEED QUICK BUTTON

Press the speed quick button 5km/h, 10km/h, 15km/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 more than 2 seconds, and it will be up or down more rapidly.

1.5.7 INCLINE QUICK BUTTON

Press the incline quick button 3, 6, 9 to adjust the incline directly when the treadmill is running

1.5.8 Bluetooth ON/OFF button

Press ON start the Bluetooth function. Press OFF stop the Bluetooth function

1.5.9 Bluetooth control

Once start the Bluetooth function, you can control the product through your Android tablet or I-pad.

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

1.6.6 PULSE

Display pulse data

1.6.7 ALL WINDOW DISPLAY DATA RANGE

TIME: 0:00 – 99.59(MIN)

DISTANCE: 0.00 – 99.9(KM)

CALORIES: 0.0 – 999 (C)

SPEED: 0.8-20.0(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. It has heart-shaped graphics when testing pulse. This data is only for reference and to be used as a guide only. It can not be treated or used as medical data.

1.8 PROGRAM EXERCISE CHART

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
P01	SPD	9	9	10	10	11	11	12	12	13	13	14	14	12	12	10	10
	INC	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
P02	SPD	10	10	10	10	10	5	12	12	12	12	5	5	14	14	14	8
	INC	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
P03	SPD	5	5	14	14	5	5	14	14	5	5	14	14	5	14	14	5
	INC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P04	SPD	8	8	10	10	12	12	8	8	10	10	12	12	10	10	8	8
	INC	1	2	3	3	2	2	0	0	4	4	3	3	2	1	0	0
P05	SPD	8	8	12	12	16	16	12	12	17	17	12	12	16	16	10	10
	INC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P06	SPD	8	9	10	11	12	13	14	10	11	12	13	14	13	12	11	9
	INC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P07	SPD	8	10	14	10	15	10	15	10	15	10	15	10	15	10	13	8
	INC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P08	SPD	5	7	9	7	5	7	9	7	5	7	9	7	5	7	9	5
	INC	3	4	5	5	3	4	5	5	3	4	5	5	3	4	5	1
P09	SPD	10	10	14	14	10	14	14	10	16	16	10	14	14	10	16	10
	INC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P10	SPD	10	10	12	12	12	14	14	16	14	14	12	12	12	10	10	8
	INC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P11	SPD	12	14	14	16	16	12	12	14	14	16	16	12	12	14	16	12

	INC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P12	SPD	10	16	10	16	10	16	10	17	10	18	10	14	10	12	10	8
	INC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P13	SPD	10	10	12	12	14	14	10	10	12	12	14	14	10	12	14	8
	INC	2	2	5	5	3	3	2	2	5	5	3	3	2	5	3	1
P14	SPD	10	10	15	14	13	12	11	10	9	10	11	12	13	14	15	10
	INC	0	0	3	4	5	6	7	8	9	8	7	6	5	4	3	0
P15	SPD	5	14	14	5	14	14	5	14	14	5	14	14	5	14	14	5
	INC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

1.9 Manual model operation

- 1.9.1 Press start key, time count down 5 seconds, then treadmill will start to work with initial speed 0.8km/h
- 1.9.2 Press speed +/-, you can adjust the speed
- 1.9.3 Press incline+/-, you can adjust the incline
- 1.9.4 Press stop, you can stop treadmill at working state
- 1.9.5 Press quick speed key, you can quickly adjust the speed you want
- 1.9.6 Press quick incline key, you can quickly adjust the incline you want

1.10 3 COUNTDOWN FUNCTION PARAMETER DATA

Countdown time initial setting 15: 00 minutes, setting range 5: 00---99: 00 minutes , each step 1: 00.

Countdown calorie initial setting 50therm, setting range 10---990 term, each step 1.

Countdown distance initial setting 0.8km, setting range 0.5---99.9 km, each step 0.1

Scan cycle switch order is: manual, time, distance, calories.

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.

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 only and can not be used or treated as medical data)

-
- 02 Age 10-----99
 - 03 Height 100----200
 - 04 Weight 20-----150
 - 05 FAT≤19 Under weight
 - FAT= (20---25) Normal weight
 - FAT= (25---29) Over weight
 - FAT ≥30 Obesity

1.12 User Program

Besides 15 pre-set programs, there are 3 user-defined programs, each user program has 16 segments, and the running time of each user's program is equal. The user can set the desired speed and incline before exercise.

User can choose the data "TIME"—"SPEED" segment 1....segment 16,

And user can choose incline from "INCLINE" segment 1.....segment 16 at the same,

And display the defaulted data for User's revise; press "SPEED+" and "SPEED-" to adjust speed. Press "INCLINE+" and "INCLINE-" to adjust incline. Press "MODE" button and your choice will be set. Press "STOP" key to return to last segment setting any time.

1.13 OTHERS

1.13.1The system will enter into power saving mode automatically if there is not any action within 10 minutes under IDLE MODE and there is no display and backlit on the computer. Press any key to resume the system.

1.13.2Countdown time, countdown calorie and countdown distance, you just can set one of them at one time, press last item to set running, the setting parameter is countdown, others display normal data

1.13.3 The standard data of calorie is 70.3 kilocalorie/km.

1.13.4MP3 audio function: Insert the MP3 line in the input hole of the right side in the computer.

SAFETY EXERCISE

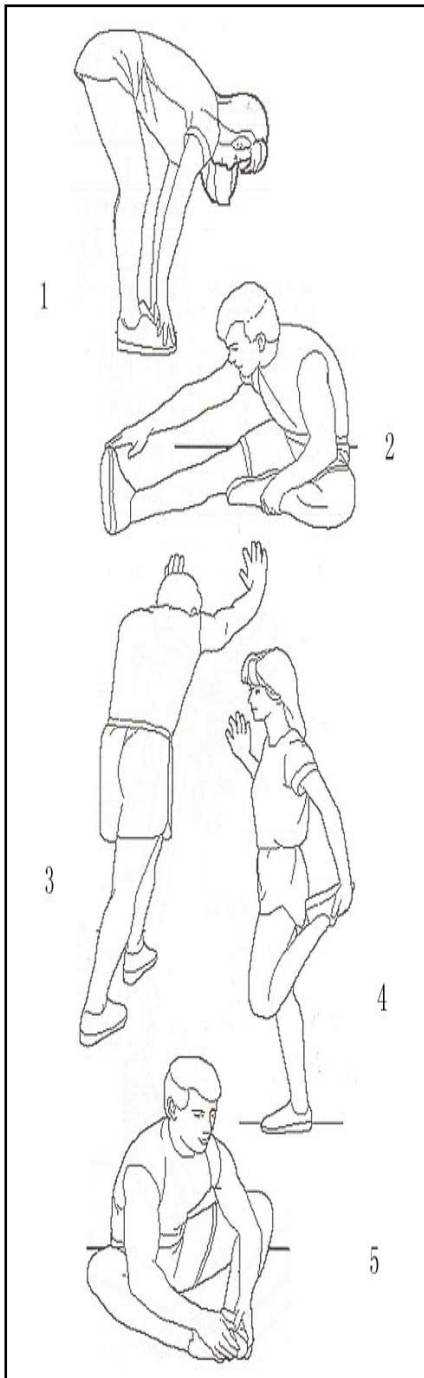
Please consult professional staff before exercise. They can help recommend exercise rate/intensity and time according to your age and health condition. When running, if you feel chest tightness or chest pain, irregular Heartbeats, short of breath, dizziness or other unwell, please stop immediately! And 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 0.8-3.0 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 1).

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 Foot 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. Keep 10 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 you pull out the treadmill's power plug before cleaning or maintaining the product.

CLEANING: General cleaning of 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 build up 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.

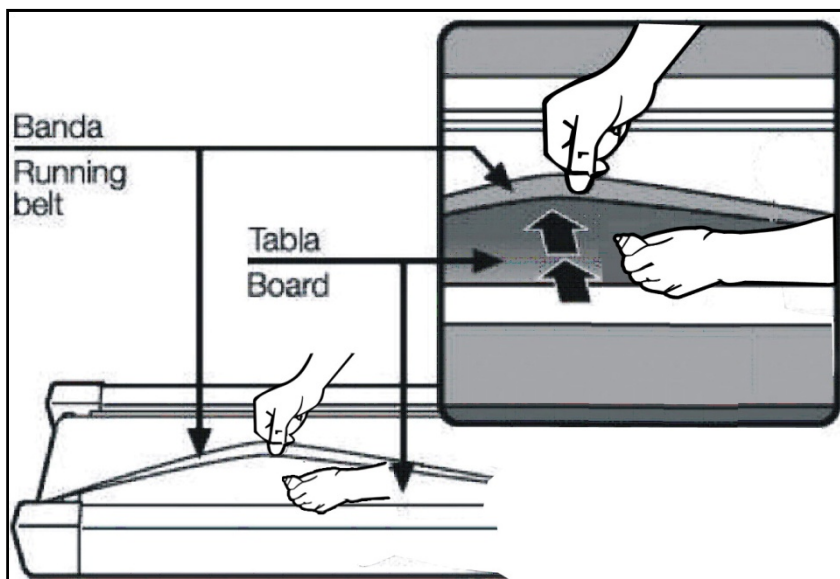
This treadmill's walking belt and deck are equipped with a pre-lubricated, low maintenance deck system. The belt/ deck friction may play a major role in the function and life of your treadmill, thus requiring periodic lubrication. We recommend a periodic inspection of the deck.

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

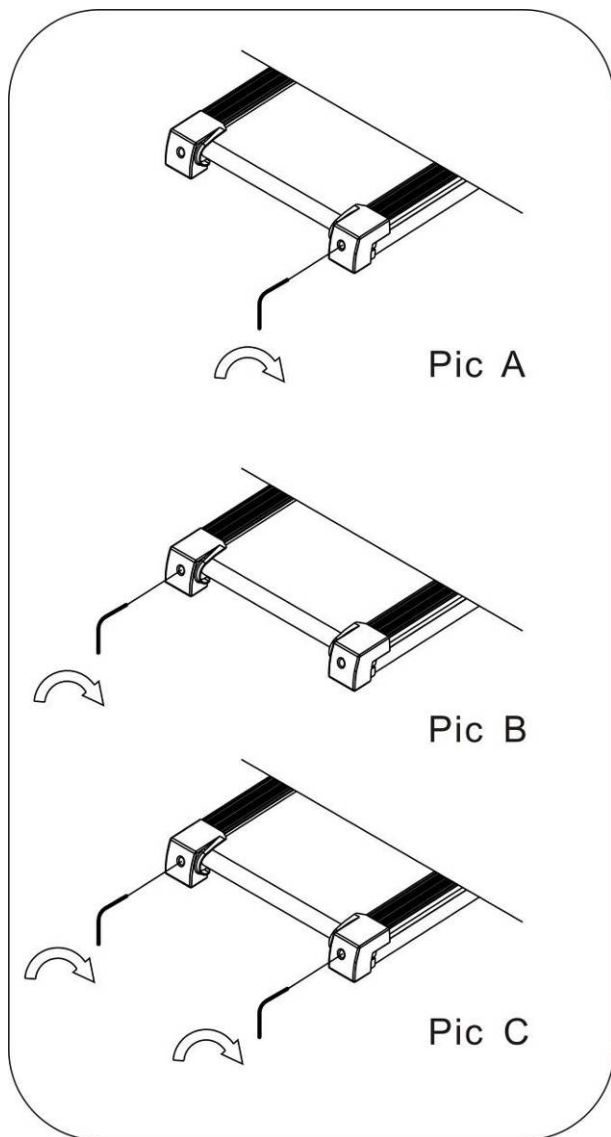
We suggest you buy lubricating oil from local distributors.

Pay attention, and for any other maintenance ,please ask professionals for help.



Belt Adjustment

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



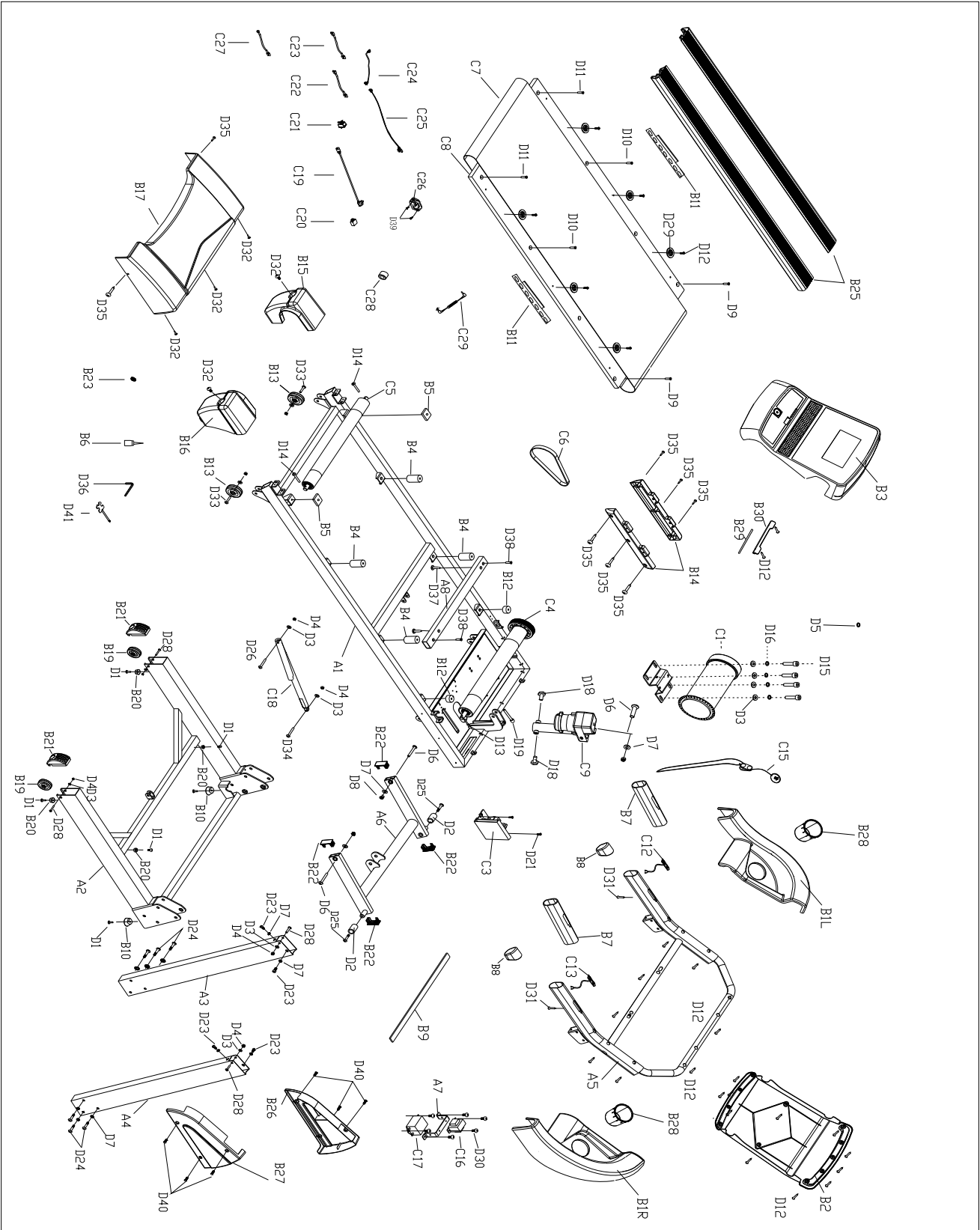
If the belt has drifted to the right, unplug the safety lock and power switch, and turn the right adjusting bolt 1/4 turn clockwise, then insert the power switch and safety lock, make the treadmill run, observe the running belt deviation. Repeat above steps until the running belt is placed in the middle. **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 turn, and turn on the safety lock and power to make treadmill run, checking the deviation of the treadmill belt. Repeat the above steps until the belt is centered. **See picture B**

The treadmill belt will gradually stretch 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 turn, and turn on the safety lock and power to make treadmill run, then standing on the belt to confirm the tightness. Repeat the above steps until the belt moderate tightness.

See picture C

Exploded Drawing



A Welding parts			
No.	Description	Specification	Qty
A1	Main frame		1
A2	Base frame		1
A3	Left upright tube		1
A4	Right upright tube		1
A5	Computer bracket		1
A6	Incline bracket		1
A7	Filter bracket		1
A8	Running board support tube		1
B Plastic parts			
No.	Description	Specification	Qty
B1L	Console left cover		1
B1R	Console right cover		1
B2	Console bottom panel		1
B3	Console chip set		1
B3-1	Overlay		1
B3-2	Membrane key		1
B3-3	Console panel		1
B4	High cushion		4
B5	Rubber cushion		2
B6	Silicon oil		1
B7	Handle bar foam		2
B8	Handrail End cap		2
B9	EVA cushion		1
B10	Foot pad		2
B11	Air cushion		2
B12	Small cushion		2
B13	Adjust wheel		2
B14	Motor side cover		2
B15	Left rear cover		1
B16	Right rear cover		1
B17	Motor top cover		1
B19	Transport wheel		2
B20	Foot pad		4
B21	Transport wheel plug		2
B22	Inner plug		4
B23	Protect wire cap		1
B25	Side rail		2
B26	Left front cover		1
B27	Right front cover		1

B28	Bottle		2
B29	EVA cushion		1
B30	Bookcase		1
C Electric and drive parts			
C1	DC motor		1
C3	Controller		1
C4	Front roller		1
C5	Rear roller		1
C6	Motor belt	210-J7	1
C7	Running belt		1
C8	Running board		1
C9	Incline motor		1
C12	Handle pulse left keyboard		1
C13	Handle pulse right keyboard		1
C15	Safety key		1
C16	Filter		1
C17	Inductor		1
C18	Cylinder		1
C19	Power line		1
C20	Overload protector		1
C21	Power switch		1
C22	Single line		3
C23	Single line		1
C24	Computer bottom wire		1
C25	Computer upper wire		1
C26	Outlet		1
C27	Grounding single wire		1
C28	Magnetic ring		1
C29	MP3 line		1
D Hardware parts			
D1	Cross head bolt	M5*20	6
D2	Incline bushing		2
D3	Flat washer	M8	13
D4	Nut	M8	8
D5	Spring washer	M5	1
D6	Round head hex bolt	M10*45	3
D7	Flat washer	M10	13
D8	Nylon Nut	M10	3
D9	Cross bolt	M6*40	2
D11	Cross bolt	M6*25	2
D12	Cross head self tapping bolt	ST4.2*16	25
D13	Round head hex bolt	M8*55	1

D14	Round head hex bolt	M8*60	2
D15	Round head hex bolt	M8*20	4
D16	Spring washer	M8	4
D18	Round head hex bolt	M10*20	2
D19	Round head hex bolt	M8*45	1
D21	Bolt	M5*8	4
D23	Round head hex bolt	M10*15	4
D24	Round head hex bolt	M10*55	6
D25	Round head hex bolt	M10*65	2
D26	Round head hex bolt	M8*45	1
D28	Round head hex bolt	M8*50	4
D30	Cross head screw	ST4.2*19	8
D31	Bolt	ST4.2*65	2
D32	Bolt	M5*15	5
D33	Round head hex bolt	M8*40	2
D34	Round head hex bolt	M8*30	1
D35	Bolt	ST4.2*19	8
D36	Allen wrench	80*80*6	1
D37	Bolt	ST4.2X30	2
D38	Bolt	M6x60	2
D39	Bolt	ST3.5X16	2
D40	Bolt	ST4.2x20	6
D41	Screw driver		1

Error code and significance

Fault Code	Fault Description	Fault Processing
E1	Communication abnormal: The control and computer has abnormal communication after start	The controller is not working and going into fault. The machine can not run, the computer shows fault code "E1", and the buzze will ring three times. Possible Reasons: Communication obstructed between controller and computer, please check the wire and make sure the wire connect well and the wire without any damager..
E2	No Speed Wireless Sensor Network: Can't receive the motor speed sensor feedback above three seconds.	Stop and go into fault status, computer buzze will ring 3 tones and shows fault code"E2". Other areas show blank. After 10 seconds will go into ready mode, and can restart. Possible Reasons: Can't receive the motor speed sensor feedback above three seconds, please check sensor plug and motor connect wire and the controller.
E3	The motor wire is not connecting well	Stop and go into fault status, computer buzze will ring 3 tones and shows fault code"E3". Other areas show blank. After 10 seconds will go into ready mode, and can restart. Possible Reasons: Check if the motor wire is connected well and re-connect the motor wire well if not; check if the controller has the smell and change the controller if have
	Current overload Protection , the motor electrical is overload	Stop and go into fault status, computer buzze will ring 3 tones and shows fault code"E3". Other areas show blank. After 10 seconds will go into ready mode, and can restart. Possible Reasons: Over the rated load cause too much electricity that make system Self-preservation or some parts blocked and make DC motor can't process. Adjust the machine and restart. Another please check the DC motor or controller have any burned smell or hot. If yes, please change the motor or controller. Another make sure the power and voltage is comply with standard.
E4	Incline self-learning fault	Check incline motor sense wire and AC wire are inserted well; AC wire is right inserted according to the indentify in the incline motor; make sure the incline motor wire without damager; after check those, press the button on controller, then start self-learning again.
E5	Incline sensor error	Check incline motor sense wire and AC wire are inserted well; AC wire is right inserted according to the indentify in the incline motor; make sure the incline motor wire without damager; after check those, press the button on controller, then start self-learning again.
E6	Explosion-Proof Protection: Some unusual condition of power or voltage that cause damage to the motor drive circuit.	Stop and go into fault status, computer buzze will ring 3 tones and shows fault code"E6". Other areas show blank. If recover then go into ready mode, then can restart. Possible Reasons: The power voltage is less than normal or the controller has some problems. Make sure the motor wire is connecting well.
E7	The upper EEPROM is recorded faulty	Change upper EEPROM
E8	The lower EEPROM is recorded faulty	Change lower EEPROM

Remark: After replacing lower controller and replacing the parts for E5/E6 issue, please follow steps below to re-calibrate the machine

1.1 Press PROG and SPE+ KEY at the same time and POWER UP or reset SAFETY KEY entry. After entry, LCD will run display testing, all segment will lights up to show according.

1.2 If press START KEY, the computer will take the default data to calibrate and save into EEPROM.

1.3 Press MODE to entry unit setting mode

1.4 Press MODE to entry the setting mode of WHEEL SIZE

1.5 Press MODE to entry the setting mode of MIN SPEED

1.6 Press MODE to entry the setting mode of MAX SPEED

1.7 Press MODE to entry the setting mode of MAX ELEVATION

1.8 Press START KEY to entry SPEED CALIBRATE, It will show "CAL" in the window of SPEED in sprinkle. After calibrate will back to IDLE MODE automatically.

You can start to use your treadmill after the calibration test be done