OWNER'S MANUAL





CAUTION: Exercise of a strenuous nature, as is customarily done on this equipment, should not be undertaken without first consulting a physician. No specific health claims are made or implied as they relate to the equipment.

IMPORTANT: Read all instructions carefully before using this product. Retain this owner's manual for future reference.

IMPORTANT SAFETY PRECAUTIONS

1. Plug the power cord of the treadmill directly into a dedicated grounded circuit.

This product must be grounded well. If there is a surge, grounding provides a path of least resistance for electric current to reduce the risk of electric shock.

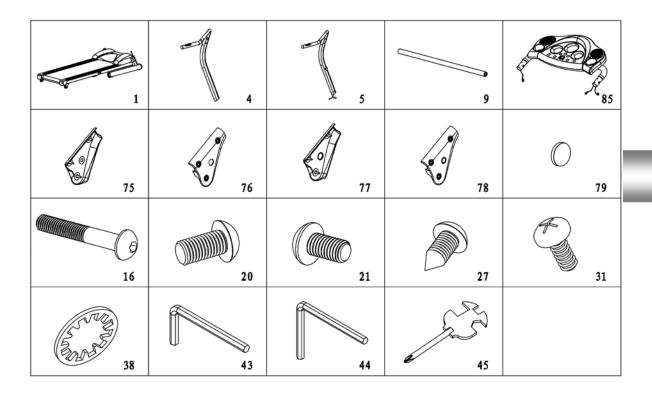
- 2. Position the treadmill on a clear, level surface. Do not place the treadmill on thick carpet as it may interfere with proper ventilation. Also, do not place the treadmill near water or outdoors.
- 3. Position treadmill so that the wall plug is visible and accessible.
- 4. **NEVER** start the treadmill 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. Always unplug the power cord before removing the treadmill motor cover.

- 7. Keep small children away from the treadmill during operation.
- 8. Always hold the handrails when initially walking or running on the treadmill, until you are comfortable with the use of the treadmill.
- 9. If the user wants to stop the exercise or the should the treadmill suddenly increase in speed due to an electronics failure, please be sure to put your hands on the both uprights, and then step on the ride rail to avoid injury by the moving running belt.

IMPORTANT SAFETY PRECAUTIONS

- 10. Always attach the safety cord to your clothing when using the treadmill. If the treadmill should suddenly increase in speed due to an electronics failure or the speed being inadvertently increased, the treadmill will come to a sudden stop when the cord is disengaged from the console. Please don't leave the cord on the treadmill to avoid accidental useage.
- 11. When the treadmill is not being used, the power cord should be unplugged and the safety cord should be removed.
- 12. Before starting any exercise program, consult with your physician or health professional. He or she can help to establish the exercise frequency, intensity (target heart zone) and time appropriate to your particular age and physical condition. If you have any pain or tightness in your chest, an irregular heartbeat, shortness of breath, feel faint or have any discomfort while you exercise, **STOP IMMEDIATELY!** Consult your physician before continuing.
- 13. If you observe any damage or wear on the main plug or on any section of the main lead then please have these replaced immediately by a qualified electrician do not attempt to change or repair these yourself.
- 14. The maximum user weight is limited 100kgs.

15. Please leave a 6ft X 3ft safety area behind the equipment.

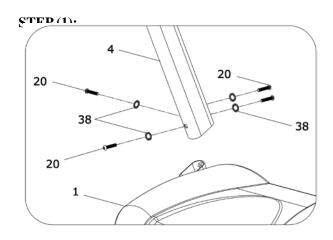


HARDWARE BAG CONTAINING:

Parts #	Description	Remarks	Qty.
1	MAIN FRAME		1
4	LEFT UPRIGHT POST		1
5	RIGHT UPRIGHT POST		1
9	FIXED FRAME ASSEMBLY		1
85	COMPUTER ASSEMBLY		1
75	LEFT PLASTIC COVER(LEFT)		1
76	LEFT PLASTIC COVER(RIGHT)		1
77	RIGHT PLASTIC COVER(LEFT)		1
78	RIGHT PLASTIC COVER(RIGHT)		1

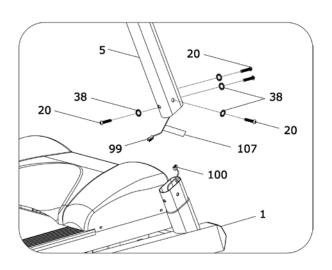
	T	T	1 -			
79	END CAP		6			
16	HEX BOLT	M8*52	1			
20	HEX BOLT	M8*20	8			
21	HEX BOLT	M8*16	1			
27	SCREW	ST2.9*13	6			
31	SCREW	M6*10	4			
	2-	Ø 8	10			
		5mm	1			
		5mm	1			
	R	S=13,14,15	1			

ASSEMBLY STEPS



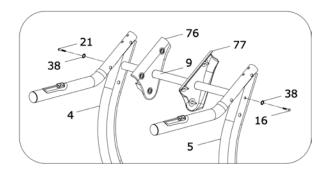
1) Take all the parts from the boxes, and put the main frame & base frame on to floor.



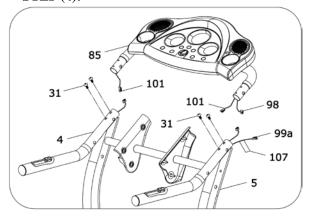


1). Fix the M8*20 bolt (20) with flat washer(38) on the main frame with the allen wrench(43) to connect the left upright post(4) onto the main frame.

1). Connect the wires on right upright post(5) into the wires on base frame (1) according the the direction of the connector. Then insert the right upright post(5) into main frame(1). Be careful with the assembly



STEP (4):



STEP (5):

- 1. Put the left plastic cover (right)(76) and right plastic cover (left)(77) into the fixed frame assembly (9), then insert them into the left and right upright post(4,5).
- 2. Use the allen wrench to connect the screw(16) with the flat washer (38).
- 3. Use the allen wrench to assemble screw (16) and flat washer(38), insert the fixed bar(9) into left upright post(4).

1.Connect the cables(98,101)of computer(85) onto the cables(99a) of left and right upright posts(4,5), ensure the connection is done correctly, then insert the computer(85) into the left and right upright posts(4,5). Be careful with the assembly to avoid damage to the connectors. For the correct way refer to the introduction sticker(107).

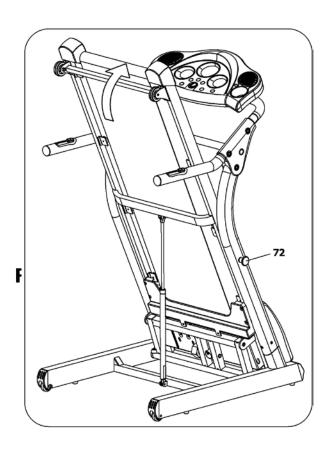
2.Use the screwdriver(45), fix the screw (31) onto the left and right upright posts(4,5).

CAUTION: Please don't tighten the screws and bolts if above assembly steps are not completed.

Before turning on the power, be sure all the steps are completed.

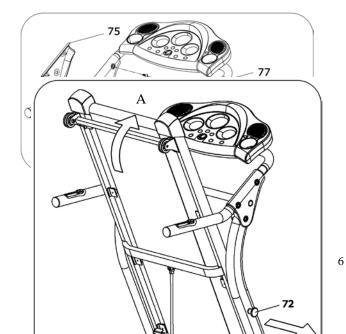
Please read the introduction of treadmill operation carefully before using.

STEP (5):



- 1. Put the left plastic cover (left)(75) into left upright post(4). Then use the screw(27) to connect the left plastic cover (left,right)(75,76) with left upright post(4).
- 2. Put the right plastic cover (right)(78) into right upright post(5). Then use the screw(27) to connect the right plastic cover (left,right)(77,78) with right upright post(5).
- 3. Put the end cap into the holes of left,right plastic covers.

1.Lift up the machine and push it in the diretion of the arrowhead, make the adjustment pin (72) spring into the fixed hole.



1.Push the machine towards the direction of the arrowhead with one hand hold on the indication A area. The other hand draw the adjustment pin towards the arrowhead direction then release the hand on the place A, the machine will lower down slowly.

TECHNICAL PARAMETER

ASSEMBLED SIZE(mm)	1800x735x1425	POWER SUPPLY			
FOLDABLE SIZE(mm)	900x735x1530	MAX OUTPUT			
RUNNING BOARD SIZE(mm)	1290x430	INPUT CURRENT			
MACHINE N.W.	70.5KG	SPEED RANGE	1.0-16km/h		
INCLINE DEGREE	0%-15%	MAX WEIGHT	105KG		
3 LED DISPLAY	SPEED DISTANCE TIME INCLINE PULSE CALORIES				

ELECTRICAL SOURCE REQUIREMENT

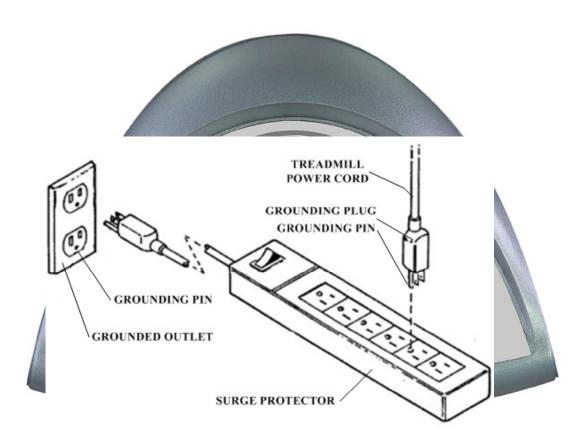
Improper connection of the equipment grounding connector can result in a risk of an electric shock. Check with a qualified electrician or service man if you are in doubt as to whether the product is properly grounded. Do not modify the plug provided with the product. If plug will does not fit into the outlet, have a proper outlet installed by a qualified electrician.

This treadmill can be seriously damaged by sudden voltage changes in your home's electrical power. Voltage spikes, surges, and noise interference can result from weather conditions or from other appliances being turned on or off. To reduce the possibility of treadmill damage, always use a dedicated **surge protector** (not included) with your treadmill.

Surge protectors can be purchased at most hardware stores. The manufacturer recommends a single outlet surge protector with UL 1449 rating as a Transient Voltage Surge Suppressor (TVSS) with UL suppressed voltage rating of 400V or less and an electrical rating of 120VAC, 15 amps.

This treadmill must be grounded to reduce the risk of electrical shock. Grounding provides a path of least resistance for electric current should the treadmill malfunction. This treadmill comes with an electrical cord with an equipment-grounding conductor and a grounding plug. Always plug the power cord into a surge protector, and plug the surge protector into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances. Do not connect other equipment to the surge protector or this could cause permanent damage to your treadmill. This product is for use on a nominal 120-volt circuit and has a grounding plug that looks like the plug illustrated in the drawing below.

OPERATION GUIDE



Use the following instructions to help you use the treadmill. We recommend that you first get familiar with your

treadmill in the manual mode before you attempt any programmed workouts.

CAUTION:

- 1. We recommend that you stay at a slow speed in the beginning and hold on to the handrails until you become comfortable.
- 2. Attach the magnet end of the safety pulling rope to the computer and attach the clip of safety pulling rope to your clothing.
- 3. To end your workout safely, press the STOP/CLEAR button or pull out the safety pulling rope, then the treadmill will stop immediately.

1.WINDOW DISPLAY:

- 1) Incline and Pulse are in the left window, incline degree range:0%-15%; Normally it only displays the incline, But it will display the pulse after user hold the sensor for 5 seconds, pulse data range: 40-200 times/min.(the datas only for reference, cannot as medical data).
- 2) Speed and Total Mileage are in the middle window, speed range: 1.0-16km/h. Display outer cycle has 0-16 Arabic numerals and 16 pcs indicator lights, also has 16 sections blue indicator lights match the current speed, each section for 1.0 kilometer. On the main window below have detail data to display current speed. Meanwhile, on the bottom of the main window there is an "ODOMETER" to display total mileage, the total mileage will not be lost under sudden power off.
- 3) Distance and Time are in the right window, the data switches every 5 seconds. Displays distance from 0.00 to 99.9,

When the data reach 99.9 it stared again from 0.00; Counter setting then the data degressively to 0.00, when it reaches 0.00, the machine stop running; Display running time, the data from 0:00 to 99.59, when the time reaches 99.59 the machine will stop running; Counter setting then the data degressively to 0.00, when the data reach 0.00, the machine stops.

REMARK: Window displays "End" when machine stoped. Please press"MODE" key to clear the data, or it will automaticly clear the data after 25 seconds.

2. BUTTONS INTRODUCTION:

- 1). **"PROG"**: Before running, press the button to select "0:00" "P1->P2->P3->P4->P5->P6->P7->P8->P9" ("0.00" is maual model, P1-P9 is computer program.
- 2). "MODE": Before running, press the button to select "0:00", "22:00" "1.5" ("0:00" is manual mode, "22:00" is time counter model, "1.5" is distance counter model).
- 3)."START/STOP": press the button to start or stop under power connected and the magnet end of the safety pulling rope to the computer. If start under the manual model, then the machine begin from the speed (1.0km), incline is zero.
- 4). "SPEED+" "SPEED-": Press the button to adjust the speed. The increment is 0.1km/time, continue pressing

for over 0.5 seconds and the rate of speed change will be increased or decreased.

- 5). "INCLINE+" "INCLINE-": Press the button to adjust incline, its range is 1% per touch, keep pressing for over 0.5 seconds and the rate of change will be increased or decreased.
- 6). General mileage clear to zero: Press "SPEED+" and "SPEED-" at the same time under power off and turn on the power.

3.QUICK START:

- 1) After turning on the power, be sure to put the magnetic end of safety pulling rope on the computer.
- 2) Press the button "START/STOP", the machine will start running within 3 seconds.
- 3) Users could select the "Time, Distance, Speed" according to their needs.

4.OPERATION WHILE RUNNING:

- 1). Press speed button to lower running speed.
- 2). Press speed + button to increase running speed.
- 3). Press incline button to decrease the incline
- 4). Press incline+ button to increae the incline
- 5). Press "STAR/STOP" button, the machine will slowdown until it comes to a stop
- 6). User holds the hand pulse for 8 seconds to display pulse data.

5. MANUAL MODEL:

- 1). Pressing "START/STOP" button will start the machine at a speed of 1.0km/h and incline of 0%. Other windows start from 0.
- 2). Before running, press "MODE" to enter "DISTANCE" counter window. It will flash and display "1.5". Press "SPEED-" to set training time, ranging from 8:00 to 99:00
- 3). On the time counter model: press "MODE" button into distance counter model, "DISTANCE" window displays "1.5" and flash, press "SPEED+""SPEED-"button to adjust speed and incline; press "STOP" button, the machine stop running.
- 4). After setting, press "START/STOP" button, the machine start running in 3 seconds, press "INCLINE+" "INCLINE-" "SPEED+" "SPEED-" to adjust speed and incline; press "STOP" button, the machine stop running.

6. PROGRAMS:

The machine has 9 built-in programs P1-P9, before running, press "PROG" button, the left window than displays "P1-P9". After selecting one program the "TIME" window will flash, displaying the time 22:00, press "SPEED+" "SPEED-" to set running time. After setting, press "START/STOP" button to start program. The programs have 16 sections, each section equals the set time divided by 16. Upon entering each new section, the system will beep and a change the incline and speed according to the program. You can press "INCLINE+" "INCLINE-" "SPEED+" "SPEED-" to change incline and speed, but when the program enters into the next section, it will come back to the speed and incline data on this section. When the program is finished, the system will give beeping tone, followed by the the machine slowing down and displaying "END". Press the "MODE" button for 2 seconds to clear the data, or automatically clear the data after 25 seconds.

7.PROGRAM INTRODUCTION:

P1—P9 CHART

			TIME INTERVAL														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
P1	SPEED	3	3	4	4	5	5	7	7	6	6	5	5	4	4	3	3
	INCLINE	2	2	6	6	3	3	5	5	4	4	3	3	2	2	1	1
P2	SPEED	2	4	6	6	7	8	4	4	7	8	8	6	8	5	5	3
	INCLINE	1	1	2	2	5	5	4	4	6	6	3	3	2	2	1	1
P3	SPEED	4	4	6	7	8	8	7	7	9	9	6	10	7	6	6	2
	INCLINE	2	6	8	10	12	12	12	8	8	7	10	10	6	4	2	2
P4	SPEED	4	6	3	7	2	5	8	10	6	12	8	10	7	5	3	2
	INCLINE	4	4	10	5	11	11	6	8	10	5	6	4	4	3	1	0
P5	SPEED	5	6	6	8	9	10	10	11	12	12	10	8	12	10	7	5
	INCLINE	4	4	6	8	10	12	6	5	5	10	10	7	5	3	2	0
P6	SPEED	3	6	9	12	14	14	7	7	14	14	9	10	12	11	6	4
	INCLINE	1	2	3	3	4	4	5	5	0	0	2	2	3	4	4	1
P7	SPEED	6	7	8	10	12	14	14	13	12	12	11	11	10	8	6	5
	INCLINE	3	3	4	4	3	3	2	2	5	5	6	6	4	2	2	0
P8	SPEED	6	6	10	10	14	14	8	8	13	13	6	8	12	12	6	3
	INCLINE	4	4	5	5	3	3	6	6	2	2	4	4	3	2	2	0
P9	SPEED	7	10	11	12	8	12	12	7	7	10	12	6	14	7	10	4
	INCLINE	0	3	6	8	8	10	5	5	3	3	6	6	4	4	2	0

8. DATA DISPLAYING RANGE:

Parameter	Initialvalue	Initialvalue	Setting Range	Displaying Range
Time(Min:Sec)	0:00	22:00	8:00-99:00	0:00-99:59
Incline(%)	0	0	0-15	0-15
Speed(Kph)	1.0	1.0	1.0-16.0	1.0-16.0
Distance(K)	0.00	1.5	1.00-99.9	1.00-99.9
Pulse(BPM)	P	N/A	N/A	40-200

9. POWER SAVING:

This tread has a power saving function, it will stop the display automatically when there is no input data for 10 minutes. It will re-start when any key is pushed.

10. SOUND FUNCTION:

After turning on the power, connect one end of audio wire to the MP3 interface, the other end insert to the MP3, then you can enjoy the music while running.

11. SAFETY CORD FUNCTION:

Under any situation, pulling out the safety cord stops the machine from running. All windows will display "__". Under this situation, the machine must be turned off and the safety cord replaced again to restart.

12. TURNOFF:

Turning off the machine with the on/off switch under any situation will not damage the machine.

MAINTENANCE INSTRUCTIONS

CLEANING

General cleaning of the unit will greatly prolong the life of the treadmill.

Keep the 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.

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.

WALKING BELT AND DECK LUBRICATION

This treadmill is 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.

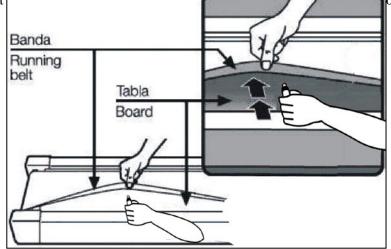
We recommend lubrication of the deck according to the following timetable:

Light user (less than 3 hours/ week) every two months

Medium user (3-5 hours/ week) monthly

Heavy user (more than 5 hours/ week) every two weeks

We suggest ompany directly.



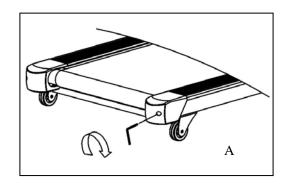
WALKING BELT CENTERING AND TENSION ADJUSTMENT

The walking belt may occasionally need to be centered and tightened.

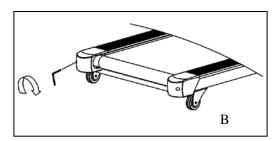
- 1. In order to protect your treadmill, prolong its usage period, we suggest you to shut off the power for 10 minutes after 2 hours of continuous use.
- 2.Do not make running belt overly loose, it may slip when running; Do not overtighten running belt it may reduce motor performance and abrade the roller and running belt. When properly tightened, the sides of belt can be raised approximate 50-75mm off the deck.
- Put the treadmill on a clear, level surface.
- Run treadmill at approximately 6-8 km/h

If the belt has drifted to the right, turn the right adjusting bolt 1/4 turn clockwise. Wait a moment for the belt to move. Repeat this step until the belt is centered.

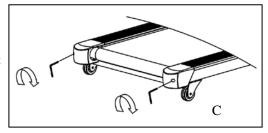
(Picture A)



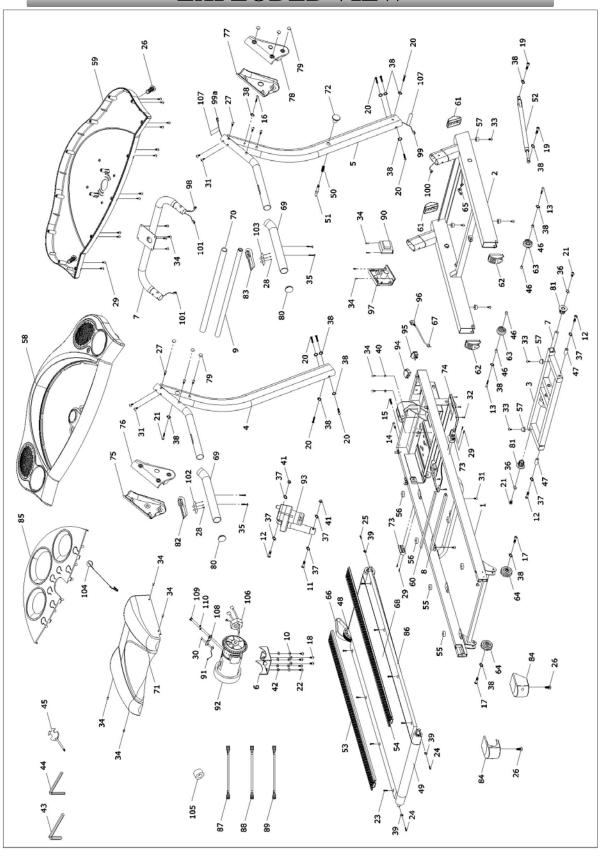
If the belt has drifted to the left, turn the left adjusting bolt 1/4 turn clockwise. Wait a moment for the belt to move. Repeat these steps until the belt is centered. (Picture B)



After using for some time, the belt may get loose and need to adjustment. Pull off the safety cord and shut off the power. Turn the left/right adjusting bolt 1/4 turn clockwise . Check the tension of the belt and repeat the adjustment if needed.



EXPLODED VIEW



#	DESCRIPTION	REMARKS	QTY
1	MAIN FRAME		1
2	BASE FRAME		1
3	INCLINE FRAME		1
4	LEFT UPRIGHT POST		1
5	RIGHT UPRIGHT POST		1
6	MOTOR BRACKET		1
7	COMPUTER ASSEMBLY		1
8	TUBE		1
9	FIXED FRAME ASSEMBLY		1
10	FLAT WASHER	8	6
11	HEX BOLT	M10*120	1
12	HEX BOLT	M10*45	3
13	HEX BOLT	M8*50	2
14	HEX BOLT	M8*65	1
15	HEX BOLT	M8*60	1
16	HEX BOLT	M8*52	1
17	HEX BOLT	M8*40	2
18	HEX BOLT	M8*30	2
19	HEX BOLT	M8*25	2
20	HEX BOLT	M8*20	8
21	HEX BOLT	M8*16	3
22	HEX BOLT	M8*20	4
23	SCREW	M6*32	8
24	SCREW		2
		M6*60	
25	SCREW	M6*45	1
26	SCREW	ST4.2*13	4
27	SCREW	ST2.9*13	6
28	SCREW	ST2.2*6.5	6
29	SCREW	ST4.2*13	16
30	SCREW	ST2.9*6.5	2
31	SCREW	M6*10	6
32	SCREW	M5*8	6
33	SCREW	M6*16	6
34	SCREW	M5*6	14
35	SCREW	ST4.2*28	4
36	LARGE WASHER	φ9*φ26.7*2.4	2
37	FLAT WASHER	10	6
38	FLAT WASHER	8	16
39	FLAT WASHER	6	3
40	FLAT WASHER	5	2
41	HEX NUT	M10	2
42	SPRING WASHER	8	4
43	ALLEN WRENCH	5mm	1
44	ALLEN WRENCH	5mm	1
45	WRENCH W/SCREW DRIVER	S=13,14,15	6
46	WHEEL TURNING TUBE		4
47	INCLINE TURNING TUBE		2
48	FRONT ROLLER		1
49	BACK ROLLER		1
50	COMPRESS SPRING		1
51	KNOB BAR		1
52	CYLINDER		1
53	LEFT SIDE RAIL		1
54	RIGHT SIDE RAIL		1
0 1	MOITI OIDE NAIL		_ '

#	DESCRIPTION	REMARKS	QTY
56	BLUE CUSHION PAD		4
57	FLAT FOOT PAD		6
58	COMPUTER UPPER COVER		1
59	COMPUTER BOTTOM COVER		1
60	EVA WASHER		1
61	RHOMBIC END CAP		2
62	WHEEL TUBE END CAP		2
63	WHEEL		2
64	ADJUSTABLE WHEEL		2
65	END CAP FOR PROTECTING WIRES		2
66	DRIVING BELT		1
67	CABLE CONNECTER		1
68	RUNNING BELT		1
69	FOAM		2
70	FOAM		1
71	MOTOR COVER		1
72	CAP FOR ADJUST AXEL		1
73	FIXED BLOCK		2
74	BOTTOM BOARD		1
75	LEFT PLASTIC COVER(LEFT)		1
76	LEFT PLASTIC COVER(RIGHT)		1
77	RIGHT PLASTIC COVER(LEFT)		1
78	RIGHT PLASTIC COVER(RIGHT)		1
79	END CAP		6
80	FRONT END CAP		2
81	INNER ENC CAP		2
82	HAND PULSE WITH INCLINE		1
83	HAND PULSE WITH SPEED		1
84	DECK END CAP		2
85	COMPUTER		1
86	RUNNING BOARD		1
87	AC SINGLE WIRE		1
88	AC SINGLE WIRE		1
89	AC SINGLE WIRE		1
90	TRANSFORMER		1
91	LIGHT SENSOR		1
92	DC MOTOR		1
93	INCLINE MOTOR		1
94	PROTECTER FOR OVER LOAD		1
95	SWITCH		1
96	STANDARD CABLE		1
97	CONTROL BOARD		1
98	COMPUTER WIRE (UPPER)		1
99	COMPUTER WIRE (MIDDLE)		1
100	COMPUTER WIRE (BOTTOM)		1
101	HAND PULSE WIRE (UPPER)		2
102	HAND PULSE WITH INCLINE		1
103	HAND PULSE WITH SPEED		1
104	SAFETY PULL PIN		1
105	MAGNETIC CORE		1
106	MAGNETIC RING		1
107	STICKER		2
108	LIGHT POWER PART		1
100	SCREW W/CROSS HEAD	M5*8	2
116 110	FLAT WASHER	8	2
110	I LAI WAJIILA	U	

TROUBLESHOOTING GUIDE

PROBLEM	CAUSE	CORRECTION			
1. Treadmill will not start.	 Not plugged in Safety cord not inserted Treadmill circuit breaker tripped. House circuit breaker tripped. 	 Plug into three prong grounded outlet. Insert safety cord. Reset circuit breaker (see exploded view for location) Reset circuit breaker. 			
2. Walking belt slips.	1. Walking belt not tight.	Adjust walking belt tension.(see maintenance instructions)			
3. Walking belt is not in the center.	Walking belt tension not centered across the rear roller.	Center walking belt.(See Maintenance Instructions)			
4. Walking belt speed seems slower than displayed speed.	 Set in kilometers. out of calibration. 	 Change to miles per hour. Recalibrate electronics (professional operation only) 			
5.Treadmill squeaks when walked on.	Pivot points need lubrication.	Lubricate pivot points.			
6. Heart rate not displayed	 Transmitter not making good contact with skin. Electromagnetic interference. 	 Moisten skin contact area on the transmitter strap, or turn transmitter strap upside down. Turn off any television, microwave, or computer within 6 feet of treadmill. 			



Customer Service 1-866-978-1999 customerservice@flaman.com