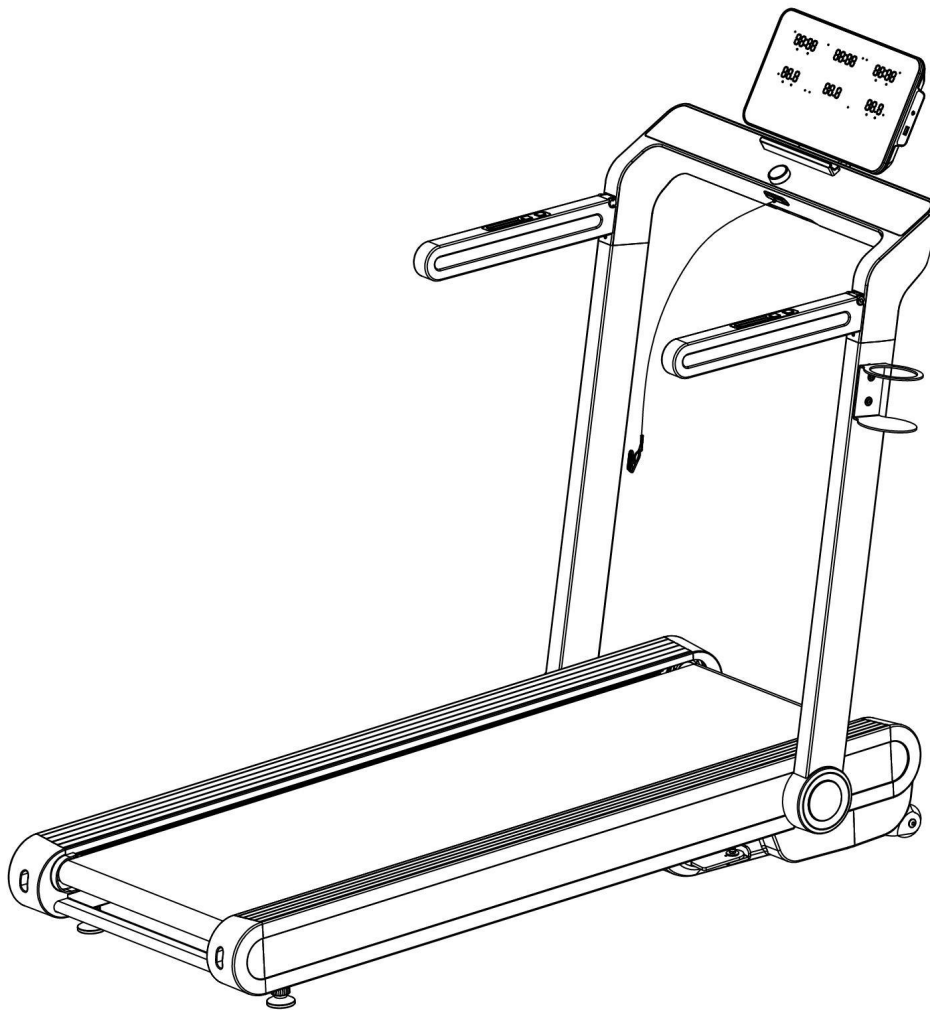


ProRunner

X5 Treadmill Instructions Manual



Special tips:

1. Before installation and operation, please read this operation manual carefully.
2. Please save this manual for future reference.
3. Product may vary slightly from the item pictures due to model upgrades.

IMPORTANT SAFETY INSTRUCTIONS

WARNING - Read all instructions before using this treadmill. It is important your treadmill receives regular maintenance to prolong its useful life. Failing to regularly maintain your treadmill may void your warranty.

Danger—To reduce the risk of electric shock disconnect your treadmill from the electrical outlet prior to cleaning and/or service work.

DO NOT USE AN EXTENSION CORD: DO NOT ATTEMPT TO DISABLE THE GROUNDED PLUG BY USING IMPORPER ADAPTERS OR IN ANY WAY MODIFY THE CORD SET.

- 1) Install the treadmill on a flat level surface with access to correct voltage and frequency, grounded outlet.
- 2) Do not operate treadmill on deeply padded, plush or shag carpet. Damage to both carpet and treadmill may result.
- 3) Do not block the rear of the treadmill. Provide a minimum of 1 meter clearance between the rear of the treadmill and any fixed object.
- 4) Place your unit on a solid, level surface when in use.
- 5) Never allow children on or near the treadmill.
- 6) When running, make sure the plastic clip is fastened on your clothing. It is for your safety, should you fall or move too far back on the treadmill.
- 7) Keep hands away from all moving parts.
- 8) Never operate the treadmill if it has a damaged cord or plug.
- 9) Keep the cord away from heated surfaces.
- 10) Do not operate where aerosol spray products are being used or where oxygen is being administered. Sparks from the motor may ignite a highly flammable environment.
- 11) Never drop or insert any object into any openings.
- 12) The treadmill is intended for in-home use only and not suitable for long time running.
- 13) To disconnect, turn all controls to the off position, remove the safety key, and then remove the plug from the outlet.
- 14) The pulse sensors are not medical devices. Various factors, including the user's movement, may affect the accuracy of heart rate readings. The pulse sensors are intended only as exercise aids in determining heart rate trends in general.
- 15) Use handrails provided; they are for your safety.
- 16) Wear proper shoes. High heels, dress shoes, sandals or bare feet are not suitable for use on your treadmill. Quality athletic shoes are recommended to avoid leg fatigue.
- 17) Allowed temperature: 5 to 40 degrees.

Remove the safety key after use to prevent unauthorized treadmill operation.

IMPORTANT ELECTRICAL INFORMATION

WARNING!

- 1) NEVER use a ground fault circuit interrupt (GFCI) wall outlet with this treadmill. Route the power cord away from any moving part of the treadmill including the elevation mechanism and transport wheels.
- 2) NEVER operate treadmill on Generator or UPS power supply.
- 3) NEVER remove any cover without first disconnecting AC power.
- 4) NEVER expose this treadmill to rain or moisture. This treadmill is not designed for use outdoors, near a pool, or in any other high humidity environment.

IMPORTANT OPERATION INSTRUCTIONS

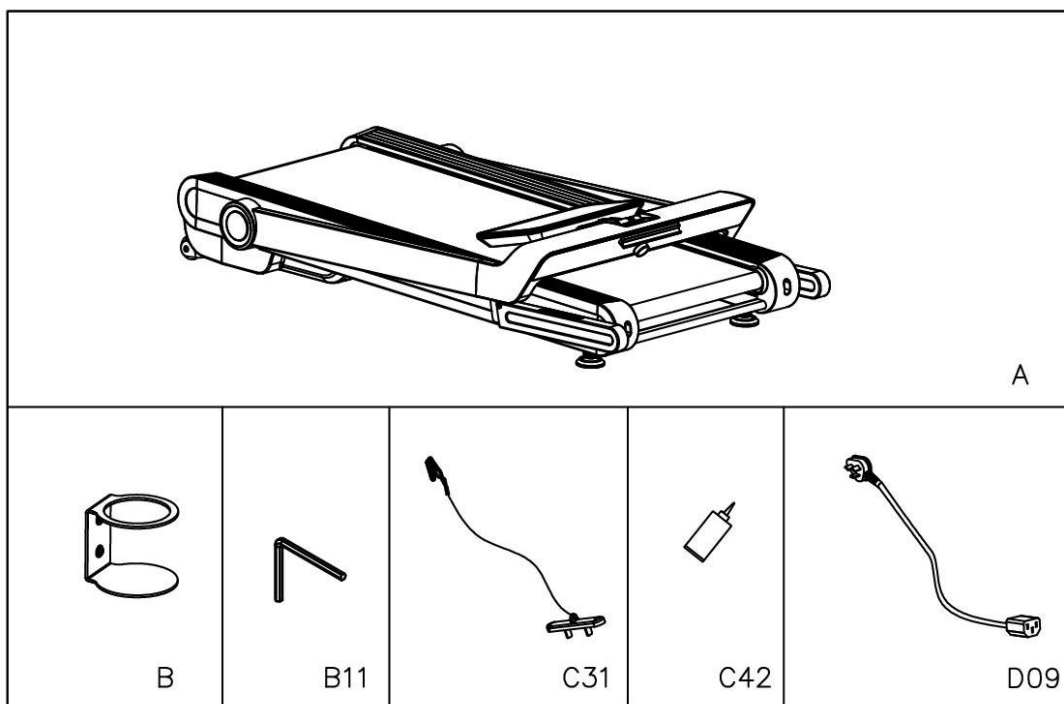
- 1) Insert the power plug into the socket directly.
- 2) The constant running time is less than 2 hours. Be sure to read the entire manual before operating your machine.
- 3) Understand that changes in speed and incline do not occur immediately. Set your desired speed on the computer console and release the adjustment key. The computer will obey the command gradually.
- 4) Use caution while participating in other activities while walking on your treadmill; such as watching television, reading, etc. These distractions may cause you to lose balance or stray from walking in the Centre of the belt; which may result in serious injury.
- 5) In order to prevent losing balance and suffering unexpected injury, **NEVER** mount or dismount the treadmill while the belt is moving. This unit starts with a very low speed. Simply standing on the belt during slow acceleration is proper after you have learned to operate this machine.
- 6) Always hold on to handrail while making control changes.
- 7) A safety key is provided with this machine. Remove the safety key will stop the walking belt immediately; the treadmill will shut off automatically. Insert the safety key will reset the display.
- 8) Do not use excessive pressure on console control keys. They are precision set to function properly with little finger pressure.
- 9) This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety, Children should be supervised to ensure that they do not play with the appliance.
- 10) Please consult your doctor at first before running, if you have one of the following diseases:
 - a. Cardiopathy, hypertension, sugar diabetes, respiratory disease, smoking, and other chronic diseases, complication disease.
 - b. If you are over 35 years old and heavier than common weight.
 - c. Women in pregnant or in breasting period.
- 11) Please stop exercising immediately and consult your doctor when you feel giddy, surfeit, thorax ache or other symptoms.
- 12) Please drink adequate water after taking exercises on our treadmill for more than 20

minutes.

Warning: Now here we suggest that you should consult with your physician or health professional before starting your workout, especially for the age up to 35 old or once-health problem people. We take no responsible for any troubles or hurts if you don't following our specification. Treadmill will be carefully assembled and covered the motor shield, then connect to the power.

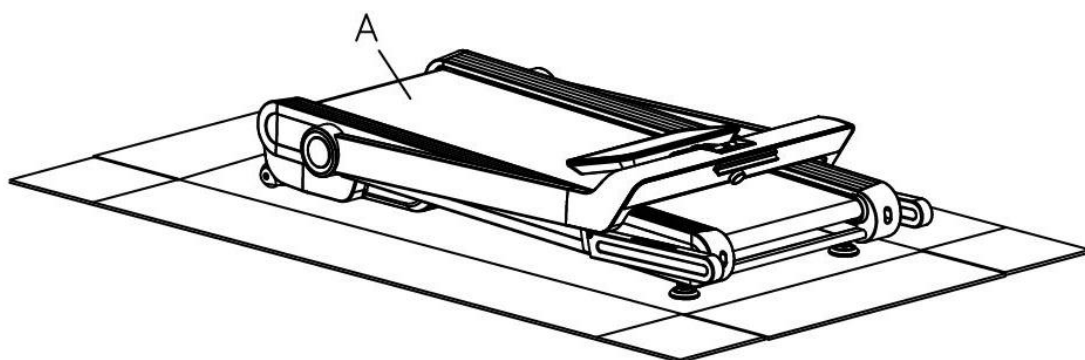
ASSEMBLY INSTRUCTIONS

When you open the carton, you will find the below spare parts:

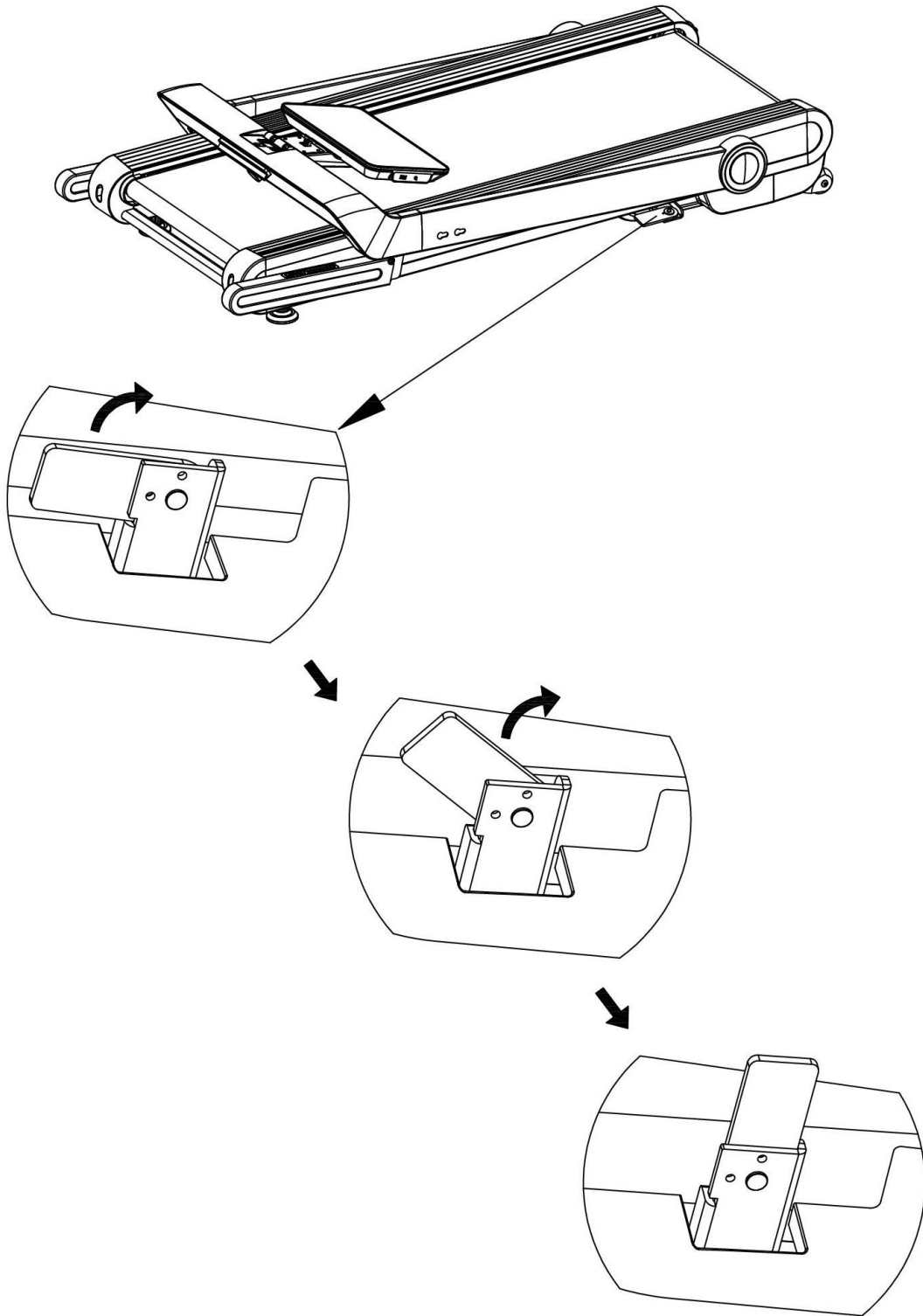


NO.	DES.	Specification	Nos.	NO.	DES.	Specification	Nos.
A	Main frame		1	C31	Safety key set		1
B	Bottle holder set		1	C42	Silicone oil		1
B11	6# Allen wrench		1	D09	Power wire		1

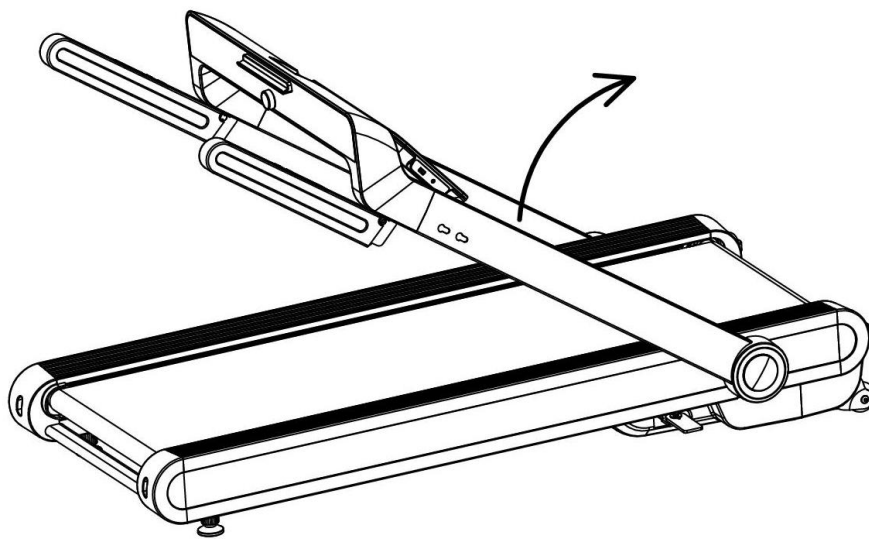
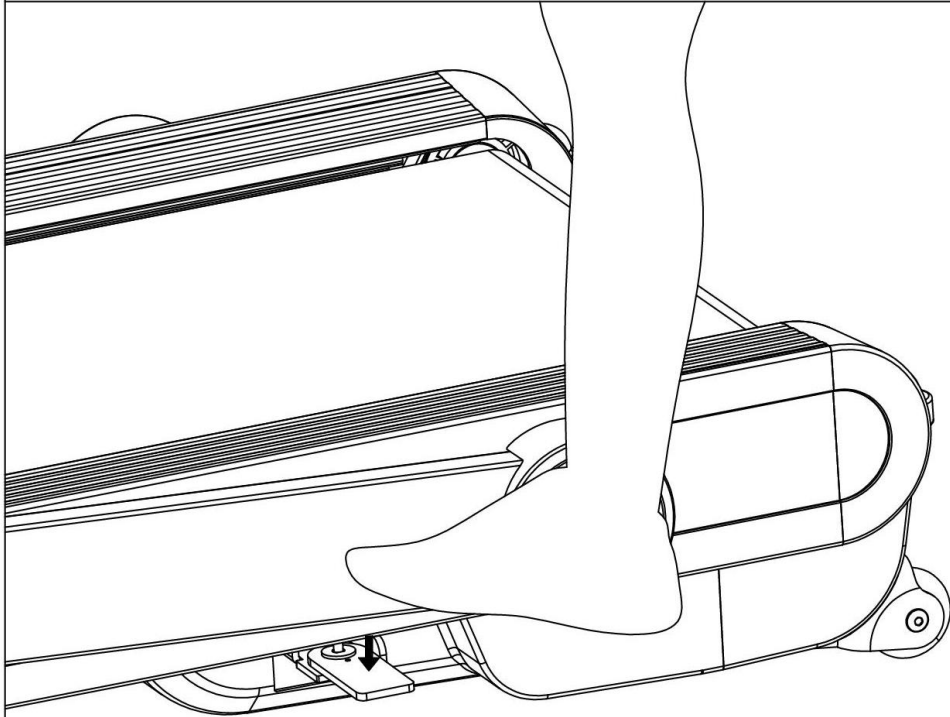
B-1



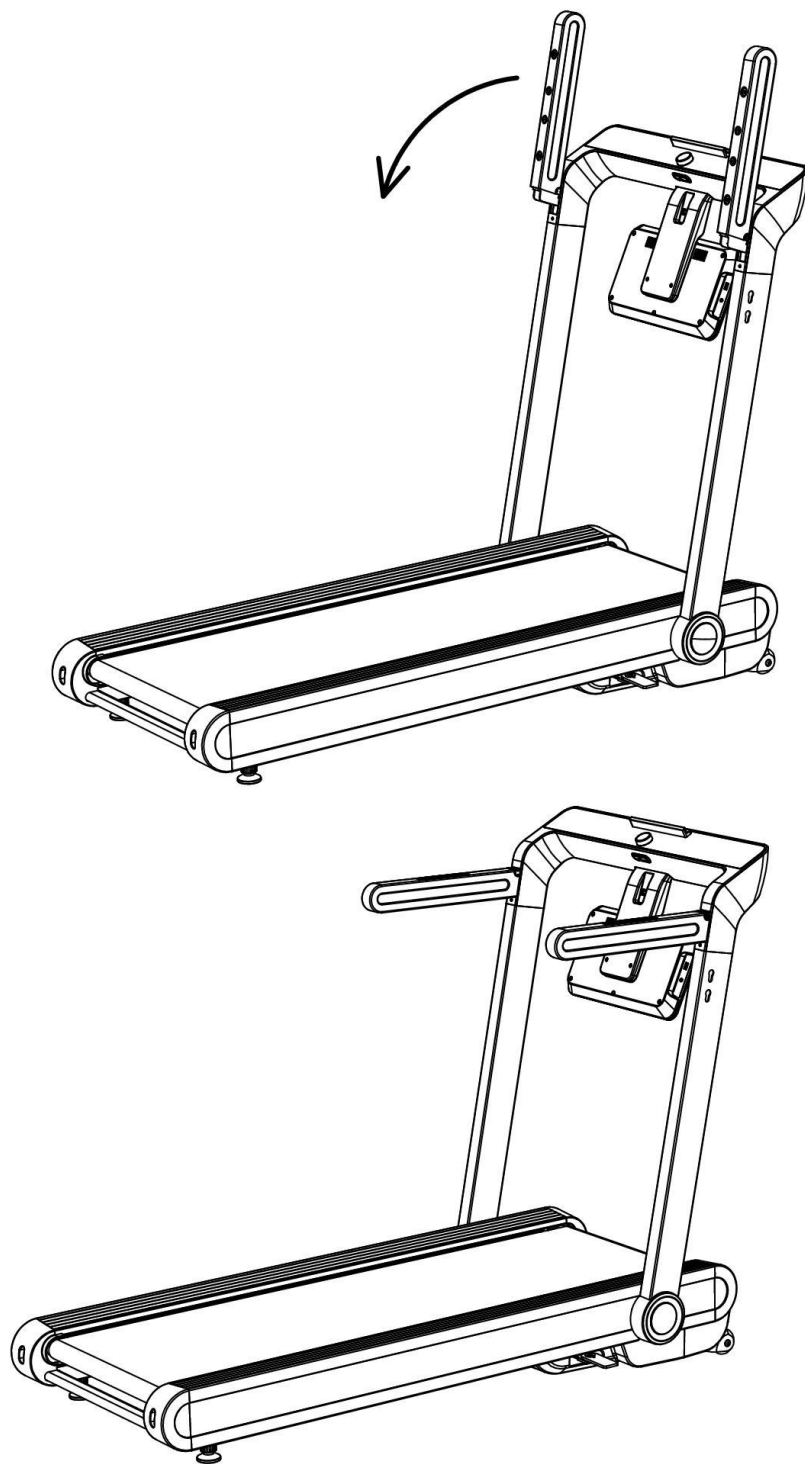
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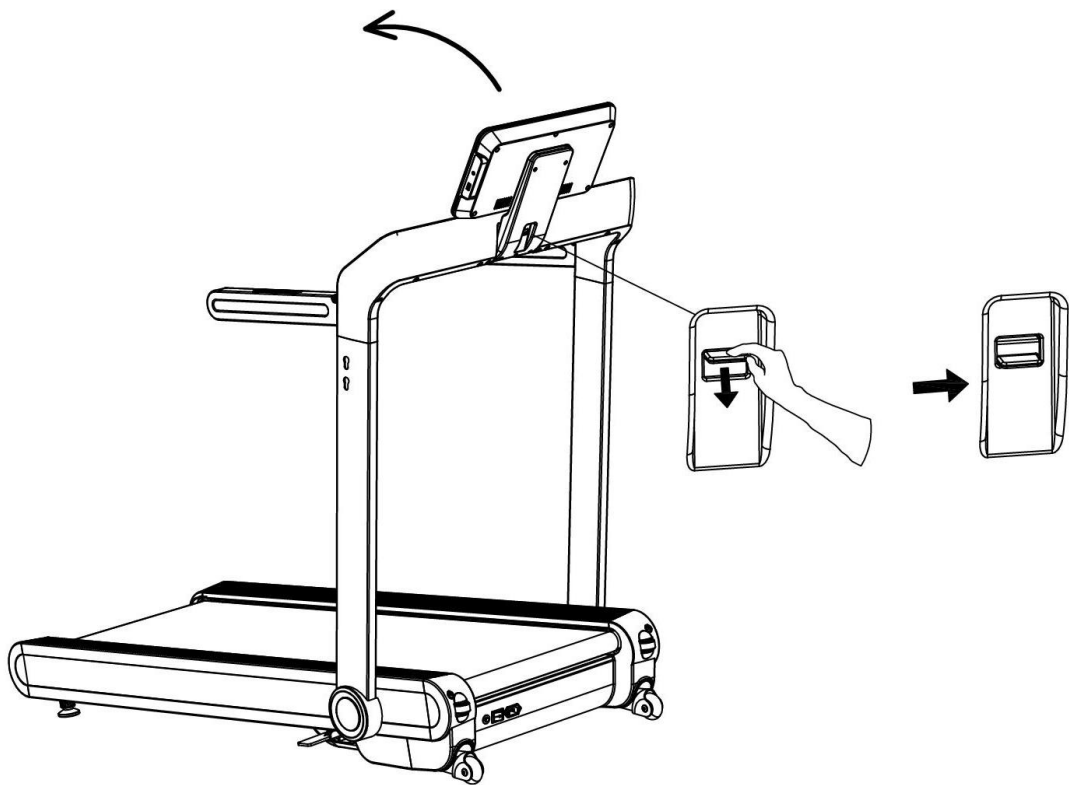
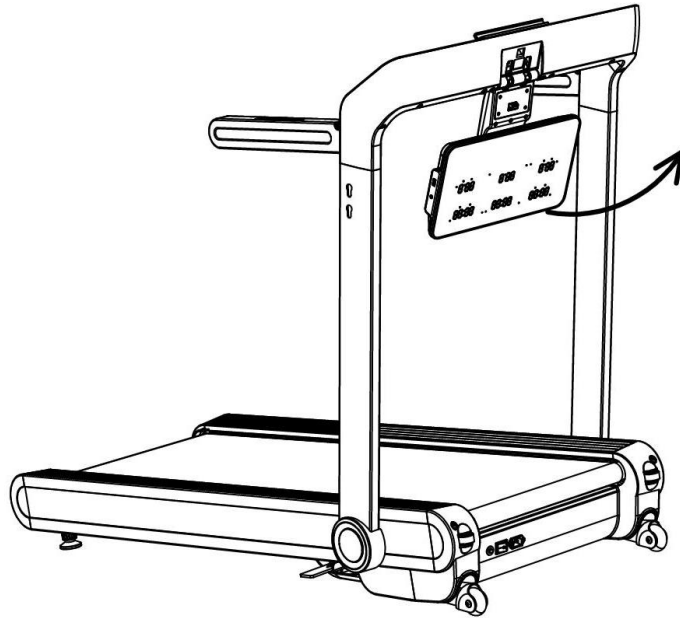
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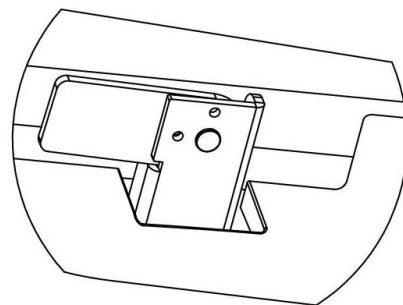
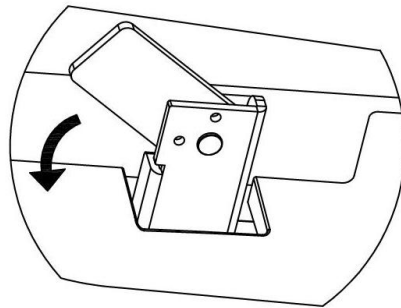
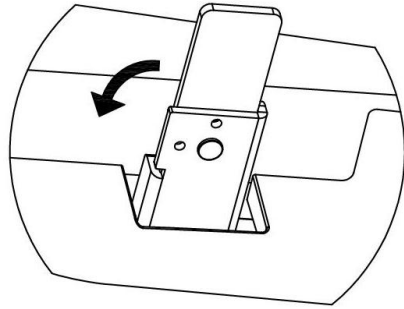
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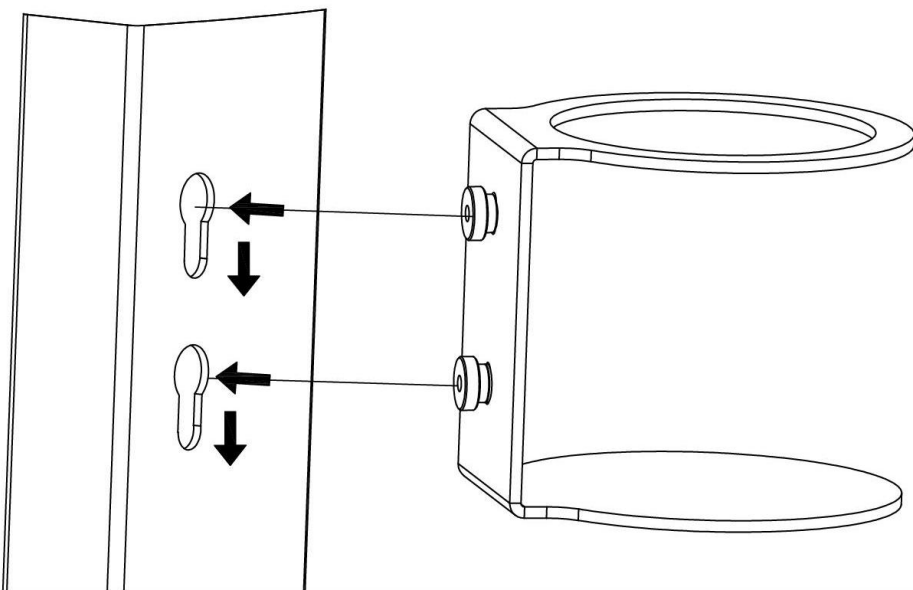
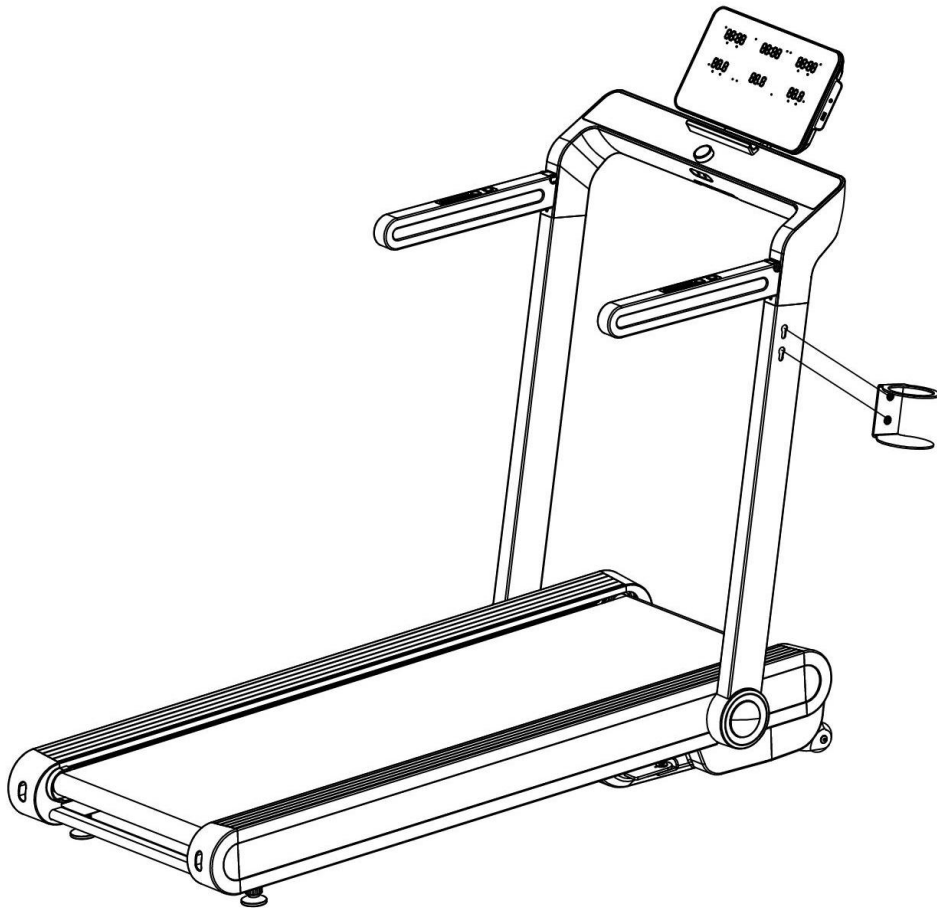
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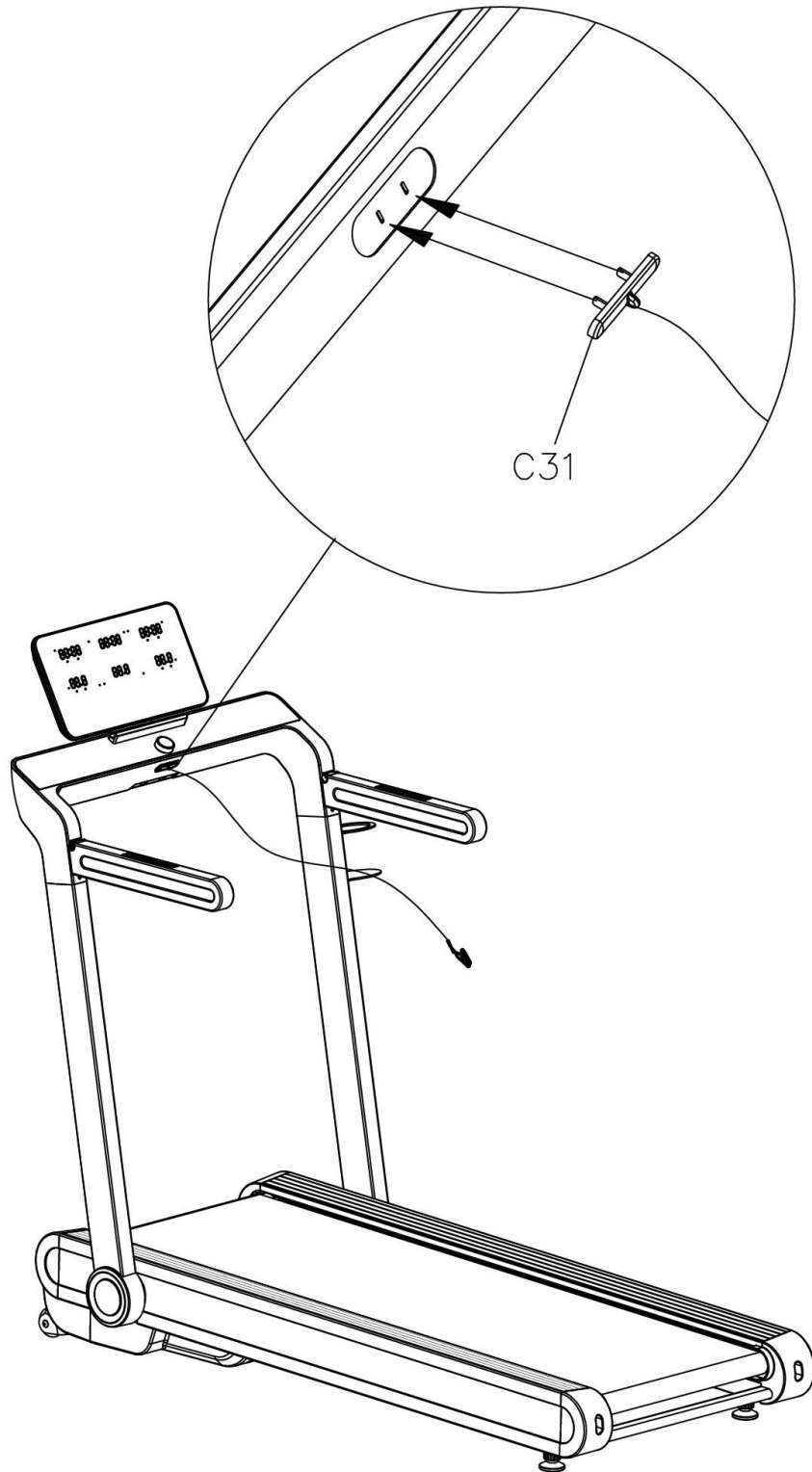
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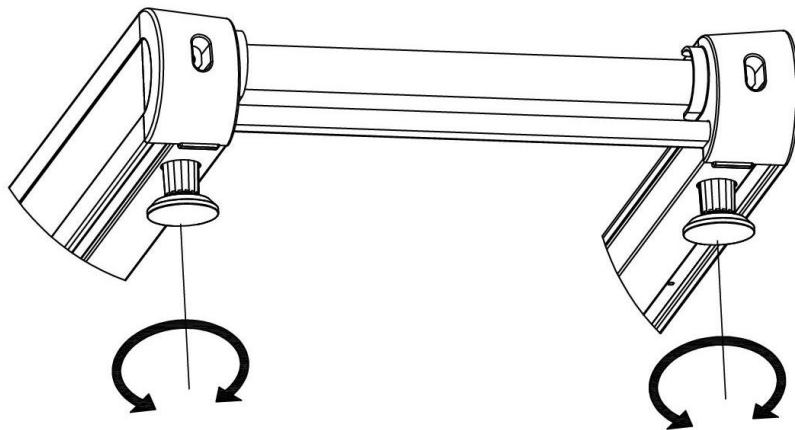
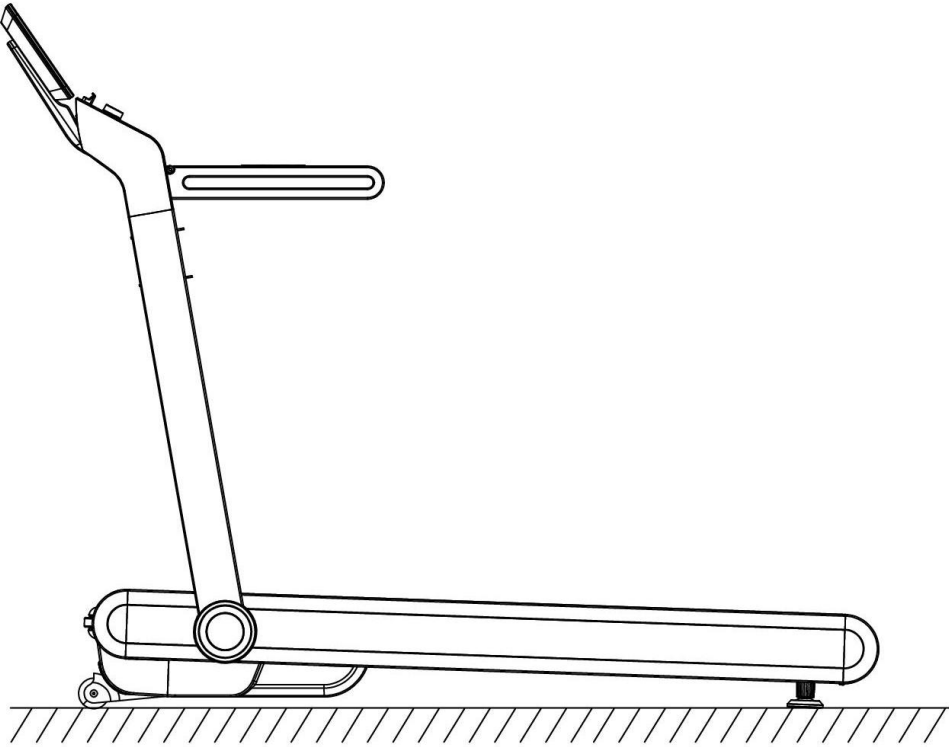
B-7



B-8

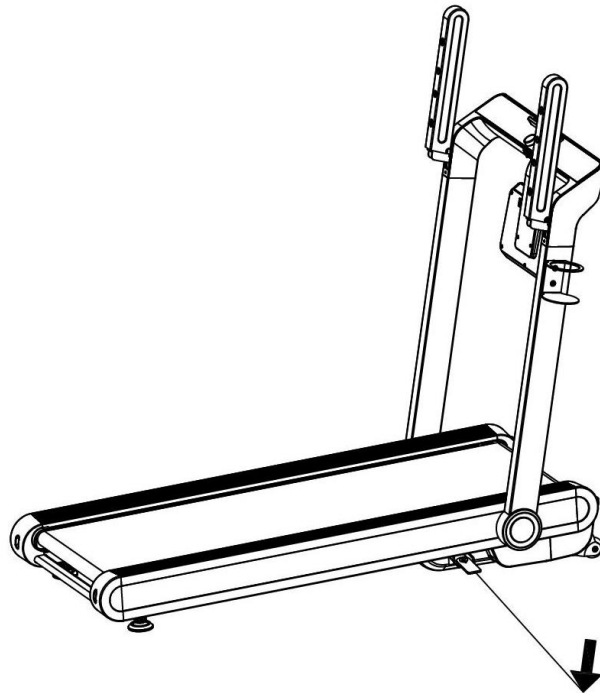
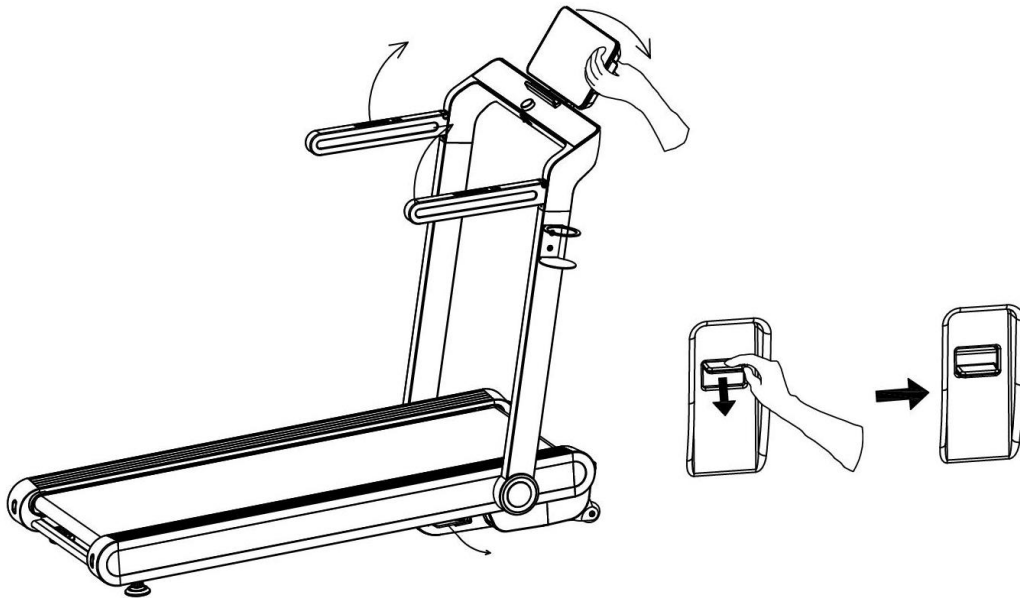


B-9

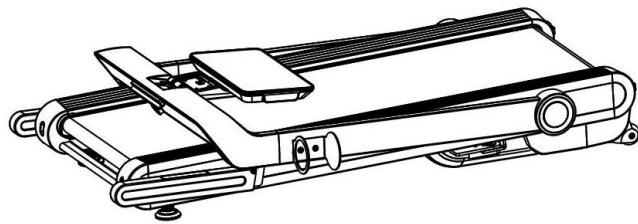
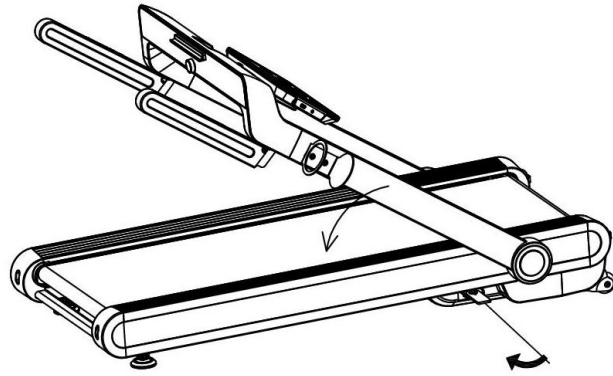


LATERAL FOLDING

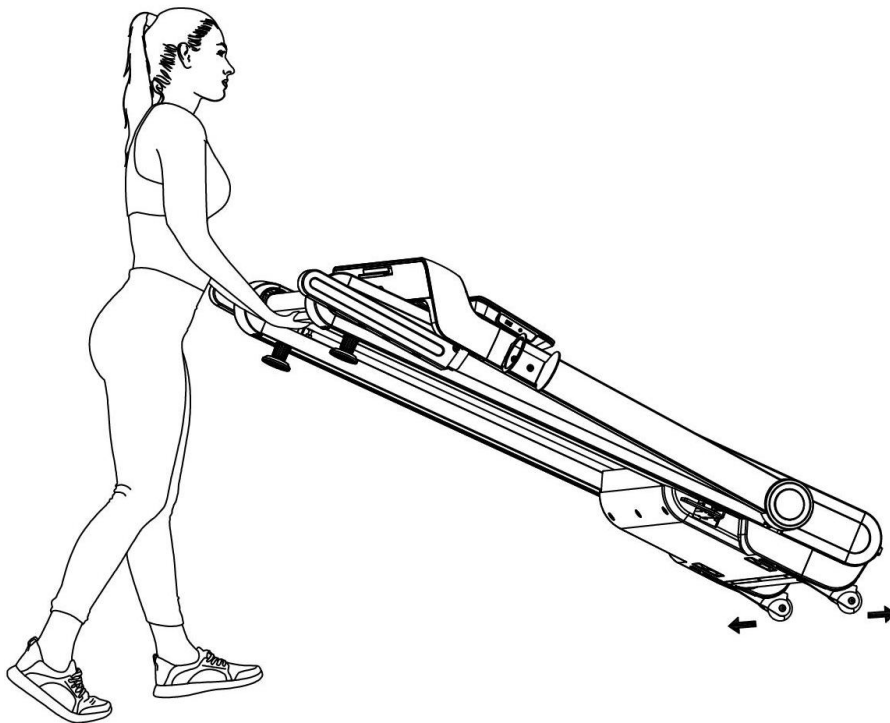
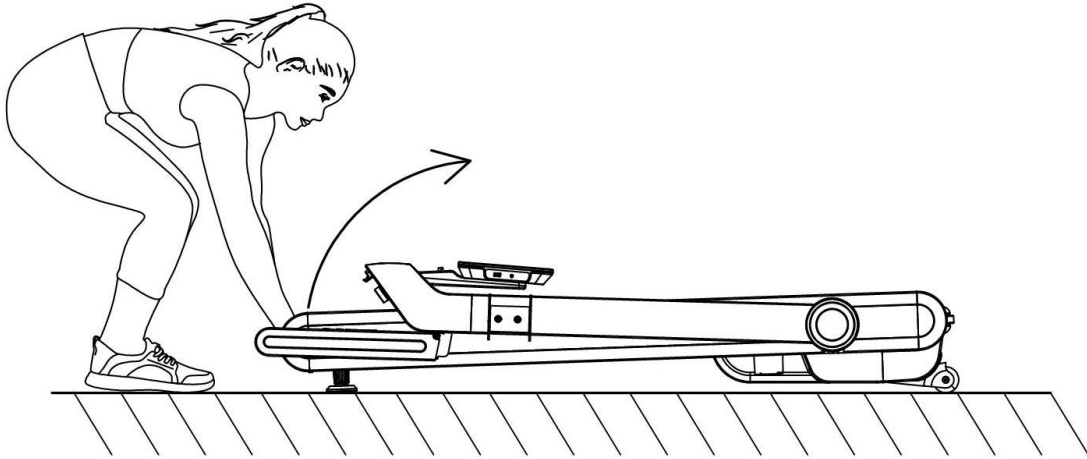
C-1



C-2

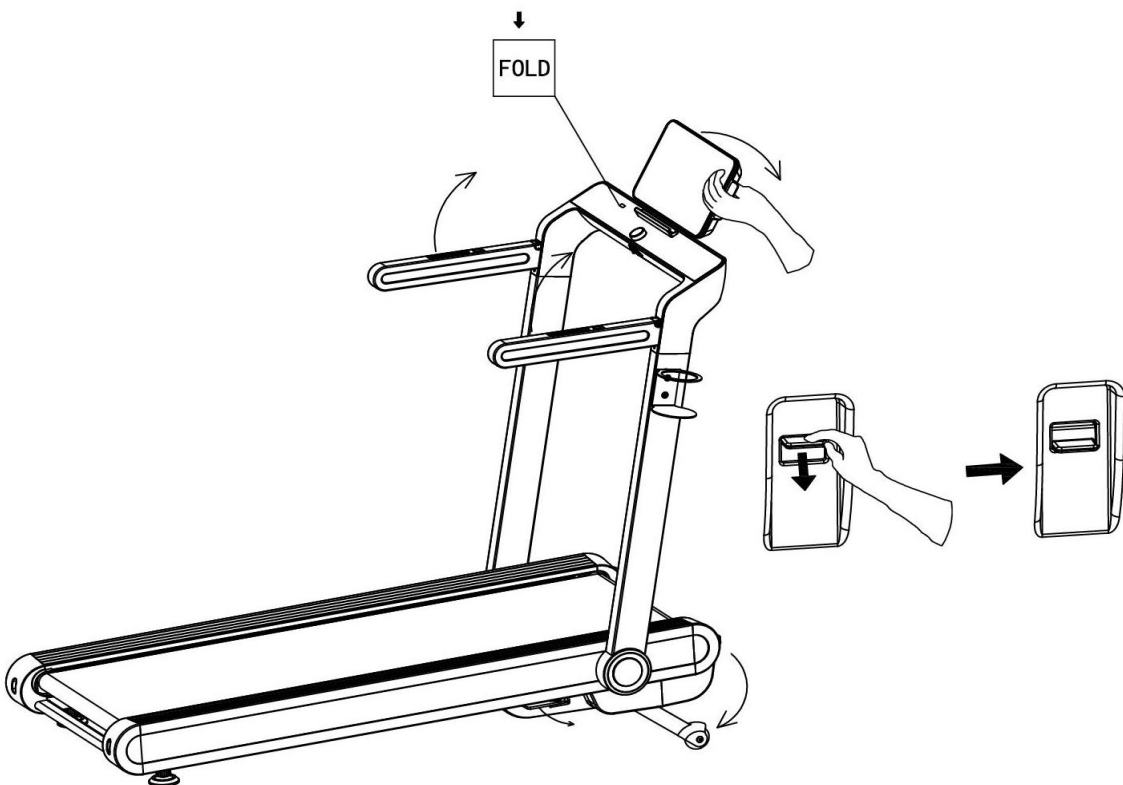
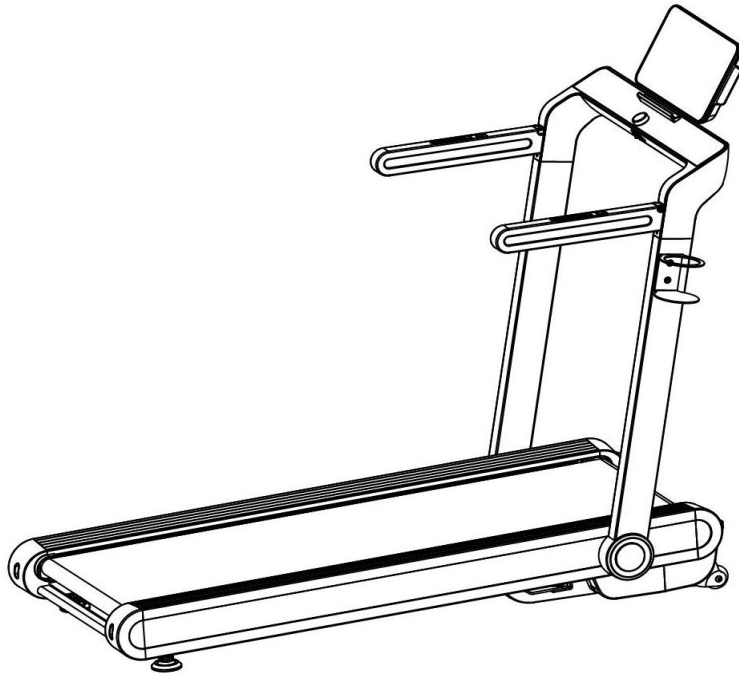


C-3

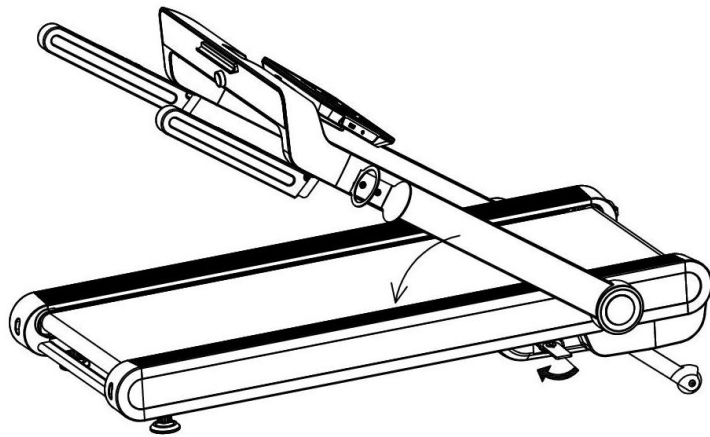
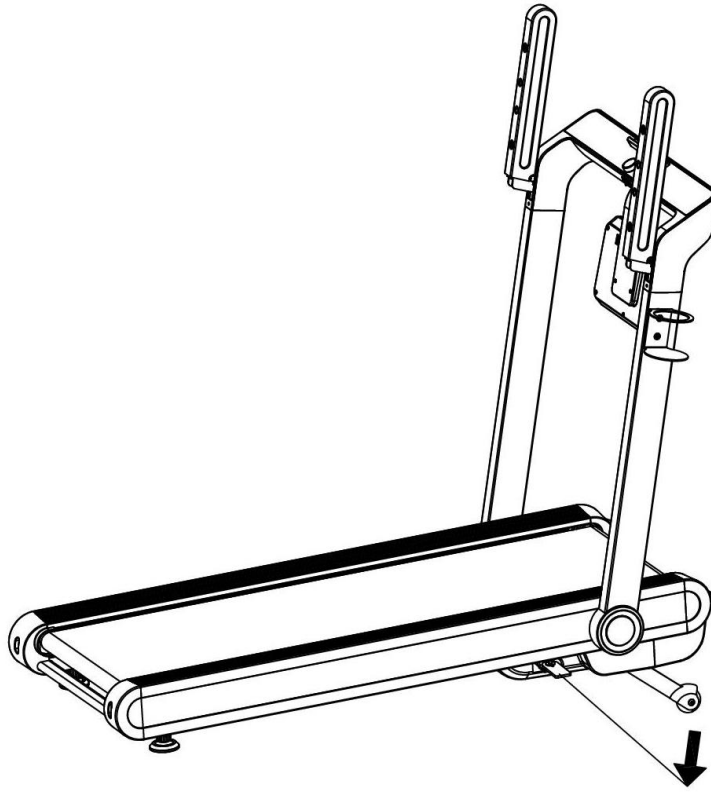


VERTICAL FOLDING

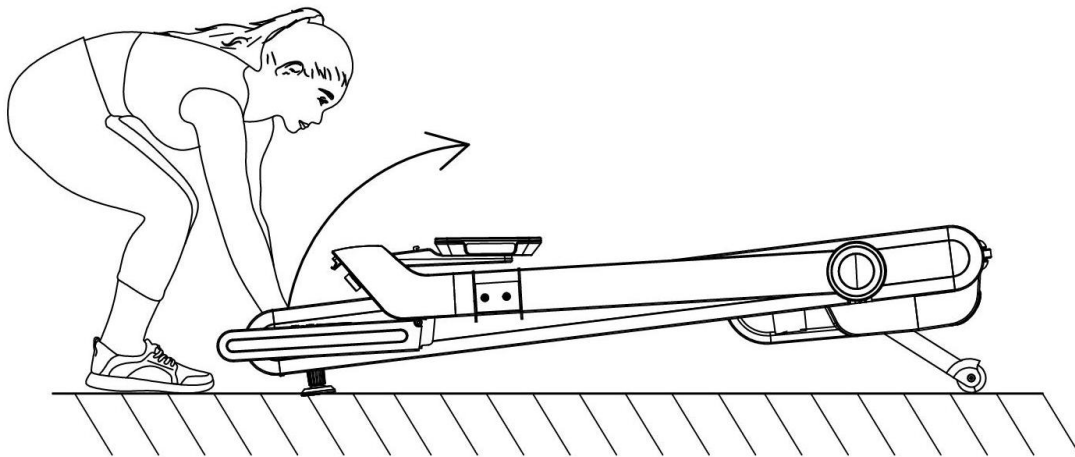
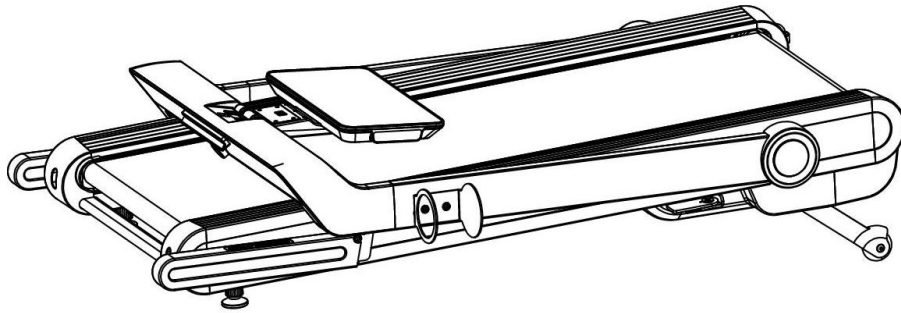
D-1



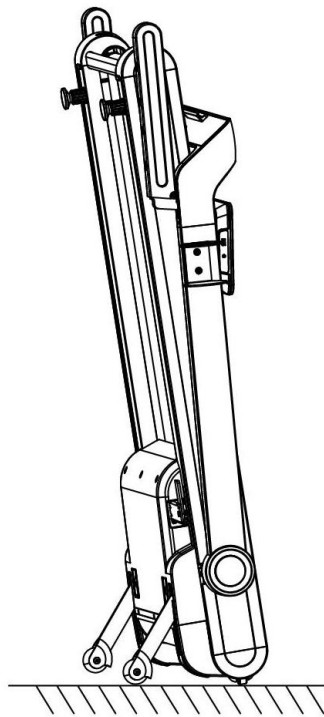
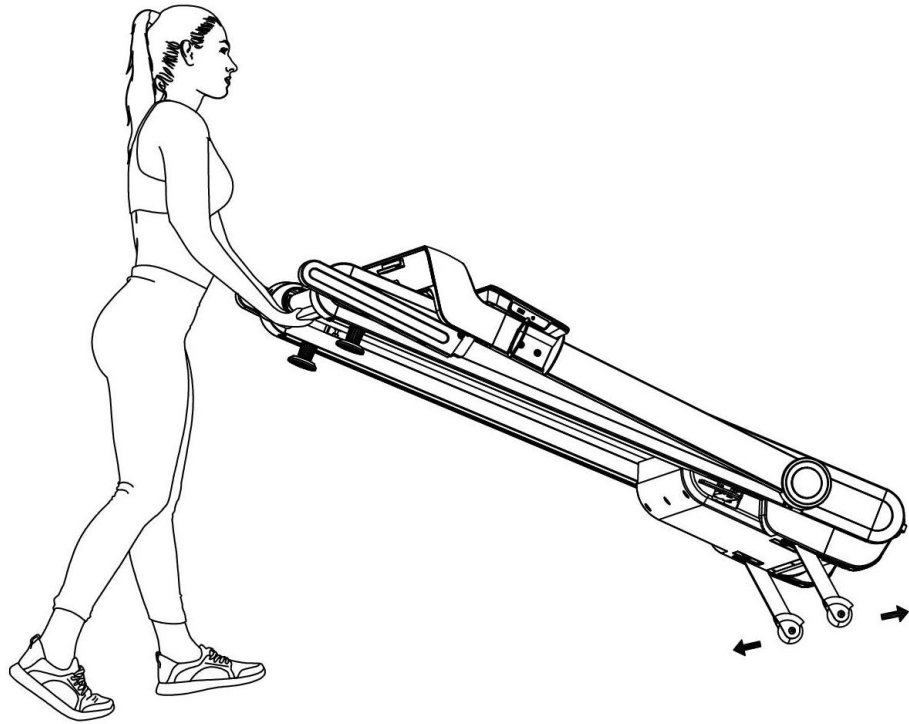
D-2



D-3



D-4



IMPORTANT ELECTRICAL INFORMATION

WARNING: This treadmill requires a right power source in order to properly operate. For your safety, as well as the safety of others, please verify that the power source is correct before plugging the equipment. Any incorrect power source could cause significant damage to the equipment and or user.

GROUNDING METHODS:

This product must be grounded. Grounding provides the least resistance for electrical current and will reduce the risk of electric shock. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances. Ensure that the product is connected to an outlet which contains the same configuration as the plug. Do not use an adaptor for this product.

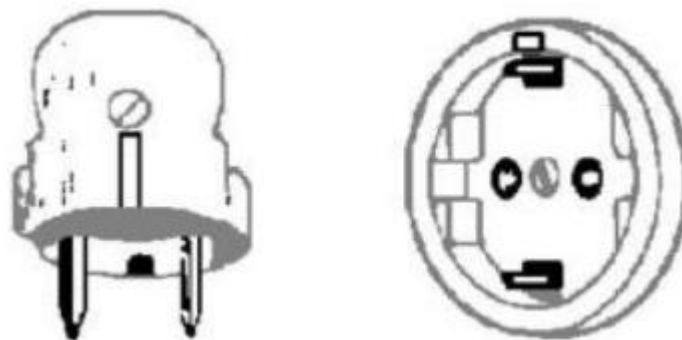
This product is for use on a nominal circuit and has a grounding plug that looks like the plug illustrated in sketch A. Make sure that the product is connected to an outlet having the same configuration as the plug. No adapter should be used with this product.

DANGER:

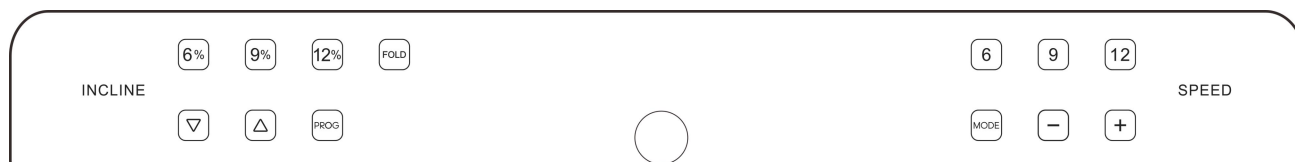
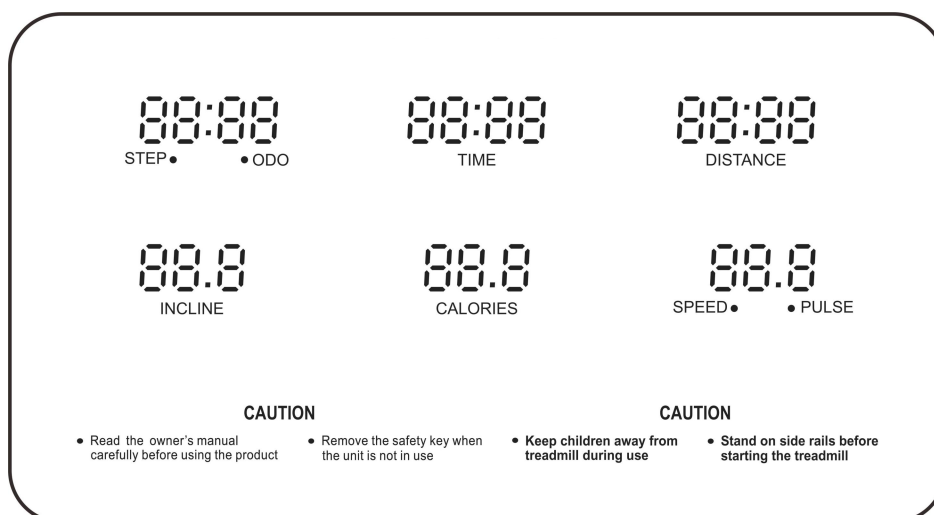
Improper connection of the equipment-grounding conductor can result in risk of electric shock. Check with a certified electrician if you are in doubt as to whether the product is properly grounded. Do not modify the plug provided with the product. If it will not fit the outlet, have a proper outlet installed by an electrician.

WARNING!

1. NEVER use a ground fault circuit interrupt (GFCI) wall outlet with this treadmill. Route the power cord away from any moving part of the treadmill including the elevation mechanism and transport wheels.
2. NEVER operate the treadmill using a generator or UPS power supply.
3. NEVER remove any cover without first disconnecting power.
4. NEVER expose the treadmill to rain or moisture. This treadmill is not designed for use outdoors, near pools or in any other high humidity environment.



OPERATION GUIDE



BUTTON FUNCTIONS:

1. **INSTANT INCLINE:** Press 6%-9%-12% to choose incline quickly.
2. **INCLINE-/INCLINE+:** Press triangle button to adjust the incline.
3. **FOLD:** Before vertical folding, please press FOLD button under standby/stop mode, the incline will go to the maximum for folding stability.
4. **PROG:** Press this button to choose between 12 programs, 2 user and body fat.
5. **KNOB:** Press the middle knob button to start/pause/stop the machine, turn left/right to adjust the speed.
 - With the machine power on and safety key well connected, press the knob button, the treadmill will be started after 3seconds countdown;
 - Under standby mode, press this knob button, the screen will show "PAU" and the machine will be into pause mode;
 - Under pause mode, quick press this knob button to re-start the machine;
 - Under pause mode, long press this knob button for 3 seconds, the machine will be stop and reset;
 - Under standby mode, turn the knob clockwise to speed up the machine, and turn the knob counterclockwise to slow down the machine.
6. **INSTANT SPEED:** Press 6-9-12 to choose speed quickly.
7. **SPEED-/SPEED+:** Press this button to adjust the speed.
8. **MODE:** Press this button to choose between time, distance, calories workout targets.

MEDIA HUB :

1. **BLUETOOTH MUSIC:** select SYMK from the list of available devices of cell phone and connect.
Note: Bluetooth automatically disconnects when answering a call and need to be conncted again after the call.
2. **USB CHARGING:** You can plug in a device to charge via USB.

COMPUTER FUNCTIONS:

1.STEP/ODO: Display the total steps you have walked, ODO is to display the total distance..

2.TIME: Display the time has run.

3.DISTANCE: Display the distance has run.

4.INCLINE:Display current incline. Press INCLINE triangle button to adjust the incline of the machine.

5.CALORIES:Display the calories has consume.

6.SPEED: Display current speed. Press SPEED+/- to adjust the speed of the machine.

7.PULSE: Display user's heart rate, this data is just for reference, can not be regarded as medical use.

Hold the hand pulse sensor by both hands, the console will show user's pulse value after about 5 seconds.

8.MODE: Press Mode button to enter TIME, DISTANCE, CALORIES.

-From standby mode, press Mode button, the corresponding light of TIME, DISTANCE, CALORIES will shown on , select between TIME, DISTANCE, CALORIES.

-Press SPEED+/- or INCLINE triangle button or turn the knob to set the workout target value.

-Press START button, treadmill will run after 3 seconds.

-Press SPEED+/- to adjust the speed .

-Press INCLINE triangle button to adjust the incline .

9. PROGRAMS:Press this button to choose between 12 programs, 2 user and body fat.

9.1 Set of 12 build-in programs: From standby mode, press PROG button, console will show 12 programs, select between 12 programs.

-Press SPEED+/- or INCLINE triangle button or turn the knob button to set the workout target value.

-Each program can be divided into 10 sections; machine will beep 3 times when starting a new section.

-Press SPEED+/- or turn the knob button or INCLINE triangle button to change the speed and incline during each section.

-Machine will beep 3 times and stop when the program is finished.

PROGRAM		TIME INTERVAL=SETTING TIME/10									
		1	2	3	4	5	6	7	8	9	10
P1	SPEED	2	4	3	4	3	5	4	2	5	3
	INCLINE	1	2	3	3	1	2	2	3	2	2
P2	SPEED	2	5	4	6	4	6	4	2	4	2
	INCLINE	1	2	3	3	2	2	3	4	2	2
P3	SPEED	2	5	4	5	4	5	4	2	3	2
	INCLINE	1	2	2	3	1	2	2	2	2	1
P4	SPEED	3	6	7	5	8	5	9	6	4	3
	INCLINE	2	2	3	3	2	2	4	6	2	2
P5	SPEED	3	6	7	5	8	6	7	6	4	3
	INCLINE	1	2	4	3	2	2	4	5	2	1
P6	SPEED	2	8	6	4	5	9	7	5	4	3
	INCLINE	2	2	6	2	3	4	2	2	2	1
P7	SPEED	2	6	7	4	4	7	4	2	4	2
	INCLINE	4	5	6	6	9	9	10	12	6	3
P8	SPEED	2	4	6	8	7	8	6	2	3	2
	INCLINE	3	5	4	4	3	4	4	3	3	2

P9	SPEED	2	4	5	5	6	5	6	3	3	2
	INCLINE	3	5	3	4	2	3	4	2	3	2
P10	SPEED	2	3	5	3	3	5	3	6	3	3
	INCLINE	4	4	3	6	7	8	8	6	3	3
P11	SPEED	2	5	8	10	6	9	5	3	2	2
	INCLINE	1	3	5	8	10	7	6	3	2	3
P12	SPEED	2	5	5	4	4	6	4	2	3	4
	INCLINE	3	5	6	7	12	9	11	11	6	3

9.2 Set of 2 user programs: From standby mode, press PROG button until you see U1,U2;

- Press SPEED+/- or INCLINE triangle button or turn the knob button to set the time.
- Press MODE button to confirm and enter next section, repeat until you finish the setting of all 10 sections.
- Press SPEED+/- or INCLINE triangle button or turn the knob to change the speed or incline.
- Set the running time and press START to begin.

9.3 Set of body fat test: From standby mode, press PROG button until you get to FAT.

-Press Mode button to enter information.

Set value with SPEED+/- or the knob button from F-1 to F-4(F-1 GENDER, F-2 AGE, F-3 HEIGHT, F-4 WEIGHT)

-Press Mode button to enter F-5(F—5 BODY FAT TEST), hold hands on the hand pulse sensor, the console will display your body fat value after 3 seconds.

-The body fat value is intended as a guide, and is not medical data:

F-1	Gender	01 male	02 female
F-2	Age	10-99	
F-3	Height	100-200CM	
F-4	Weight	20-150KG	
F-5	FAT	≤19	Under weight
	FAT	=(20---25)	Normal weight
	FAT	=(26---29)	Overweight
	FAT	≥30	Obesity

LUBRICATION REMIND FUNCTION

This machine has lubrication remind function. After every total running distance of 300km , treadmill screen will remind with lubrication. Please read the user’s manual first, and add the oil to the middle part of running board.

SAFETY LOCK FUNCTION:

Under any mode, if you pull away the safety key, the machine will stop. The window will show “---” with reminding sound. The machine cannot work until safety key is inserted back.

ENERGY SAVING FUNCITON

To reduce energy consumption, this treadmill will enter into sleeping mode if without any operation for 10 minutes. The screen will give reminding before enter into sleeping mode. Once machine enter sleeping mode, please take off safety key and insert again to awaken the system.

POWER ON (I) AND POWER OFF (O)

Switch off the power: You can switch off the power to stop the treadmill, this will not cause problem to machine.

ERROR REMDING

If treadmill shows any error information, please contact with professional aftersales persons to solve the problem.

CAUTION:

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

MAINTENANCE & CARE

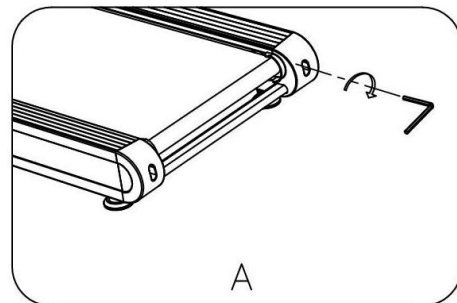
General cleaning will help prolong the life and performance of your treadmill. Keep the unit clean and maintained by dusting the components on a regular basis. Clean both sides of the running belt to prevent dust from accumulating underneath the belt. Keep your running shoes clean so that dirt from your shoes does not wear out the running board and belt. Clean the surface of the running belt with a clean damp cloth.

- To better maintain the treadmill and prolong its life it is suggested that the machine be powered off for 10 minutes every 2 hours and fully powered off whenever not in use.
- A loose Running Belt will result in the runner sliding off when running, while too tight of a Running Belt will result in decrease to the motors performance and also create more friction between the roller and running belts. The most suitable tightness for the belts is pulled out 50-75mm from the Running Board.

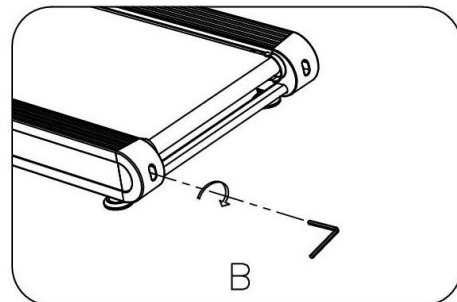
CENTERING THE RUNNING BELT:

Place the treadmill on level ground and set it at 6-8kph to check if the Running Belt drifts.

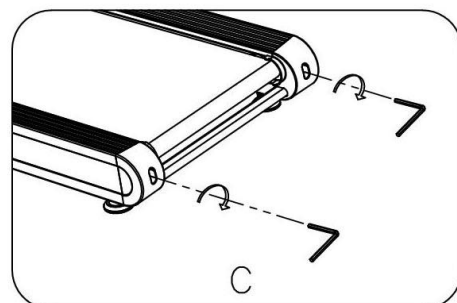
1. If the **Running Belt** moves to the **right**, turn the adjusting bolt on the right side $\frac{1}{4}$ turn *clockwise*, then turn the left adjustment bolt $\frac{1}{4}$ turn *counter-clockwise*. If the belt does not move, repeat this step until it centers. Refer to figure A.



2. If the **Running Belt** moves to the **left**, turn the adjusting bolts on the left side $\frac{1}{4}$ of a turn *clockwise*, then turn the right adjustment bolt $\frac{1}{4}$ turn *counter-clockwise*. If the belt does not move, repeat this step until it centers. Refer to figure B.



3. Over time the **Running Belt** will **loosen**. To tighten the belt turn the Left & Right side adjustment bolts one full turn clockwise, check the tension of the belt. Continue this process until belt is at the correct tension. Make sure to adjust both sides equally to ensure correct belt alignment. Refer to figure C.



LUBRICATING THE TREADMILL

IMPORTANT NOTE:

You will need to lubricate your treadmill before the first use.

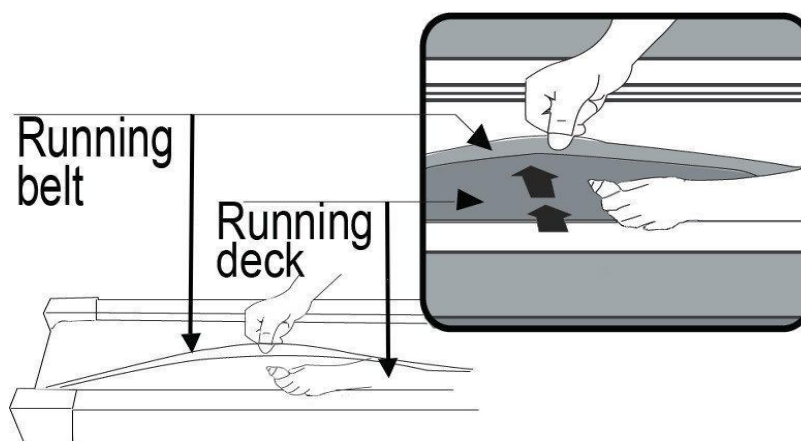
RUNNING BELTS & TREADMILL LUBRICANT:

Lubricating the running board and running belt is essential as the friction between the two affects the life span and function of the treadmill, therefore it is suggested that the running board and belt be inspected regularly.

WARNING: Always unplug the treadmill from the electrical outlet before cleaning, lubricating or repairing the unit.

HOW TO LUBRICATE:

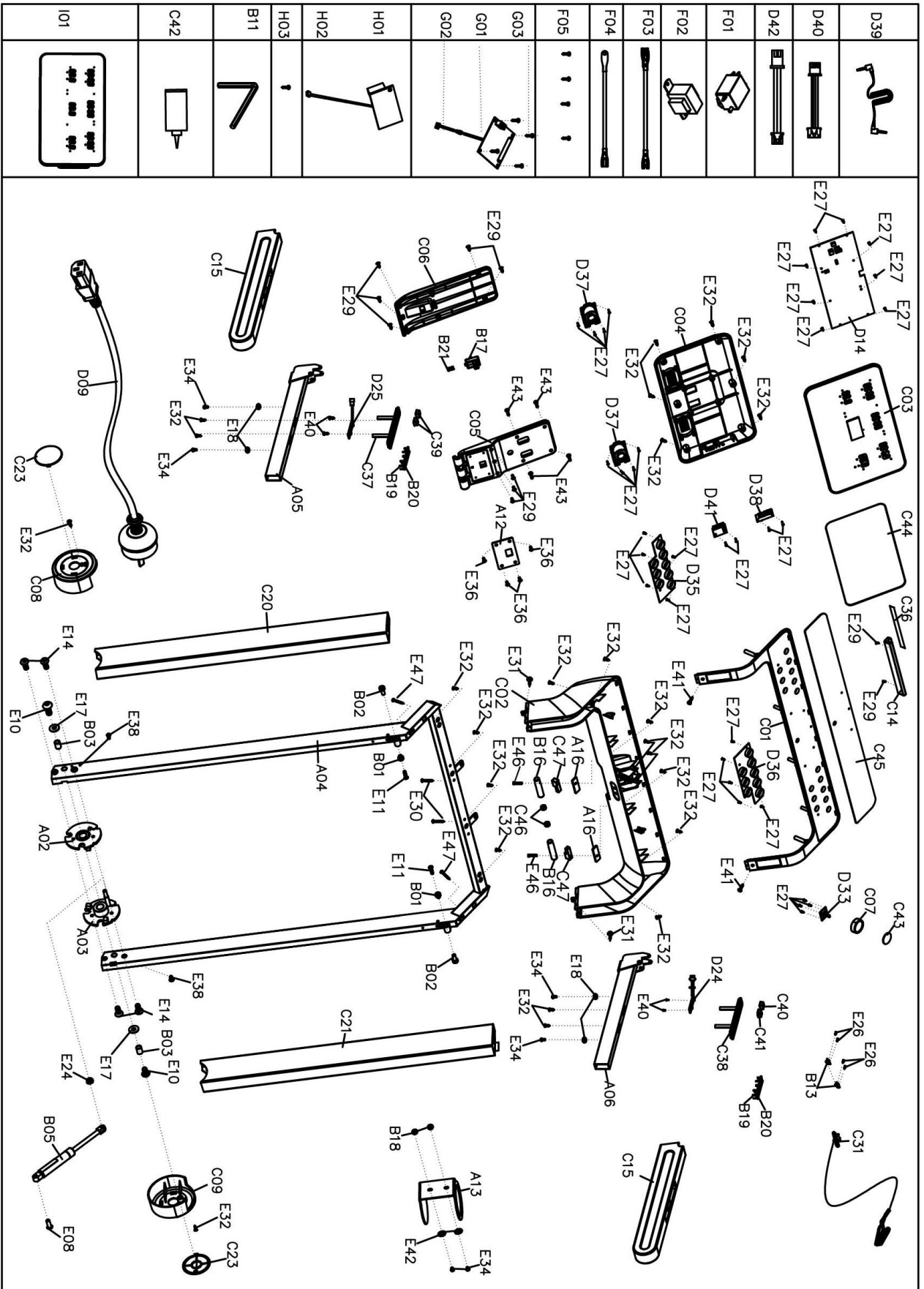
1. Raise the belt up on one side and apply lubricant to the running deck. Use a rag to thoroughly wipe the lubricant over the running deck. Repeat this process for the other side.
2. The moving parts should turn freely and quietly. Abnormality of moving parts will affect the safety of the equipment. Inspect and tighten bolts regularly.
3. To better maintain the treadmill and prolong its lifespan, it is suggested that maintenance be done on a regular basis.



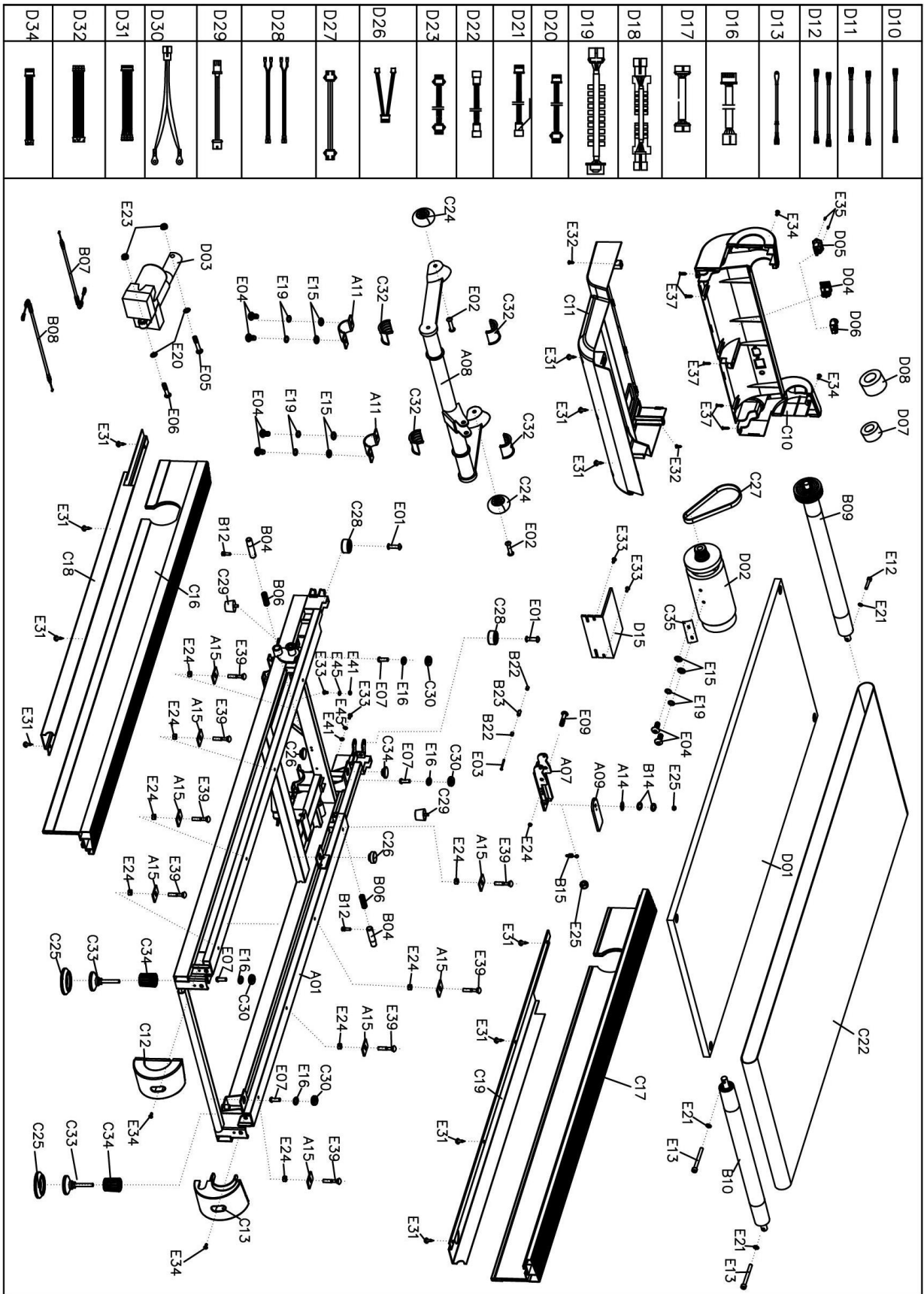
The following time table is recommended:

Light user (less than 3 hours/ week)	<i>every six months</i>
Medium user (3-5 hours/ week)	<i>every three months</i>
Heavy user (more than 5 hours/ week)	<i>every two months</i>

EXPLODED DRAWING 1



EXPLODED DRAWING 2



PARTS LIST

No.	Part description	Remark	QTY	No.		Remark	QTY
A01	Main frame		1	D09	Power wire		1
A02	Left upright turning bracket		1	D10	AC single wire	Wire length 200mm -Brown	1
A03	Right upright turning bracket		1	D11	AC single wire	Wire length 350mm -Brown	2
A04	Console base bracket		1	D12	AC single wire	Wire length 350mm -Blue	2
A05	Left handrail bracket		1	D13	Grounding wire		1
A06	Right handrail bracket		1	D14	Console		1
A07	Folding pedal bracket		1	D15	Control board		1
A08	Incline bracket		1	D16	Top signal wire		1
A09	Folding pedal		1	D17	Middle signal wire 1		1
A10				D18	Middle signal wire 2		1
A11	Turning lock plate		2	D19	Bottom signal wire		1
A12	Reinforced square plate		1	D20	Instant speed top signal wire		1
A13	Bottle holder		1	D21	Instant incline top signal wire		1
A14	Anti-turning washer		1	D22	Instant speed top signal wire		1
A15	Side rail pressing plate		8	D23	Instant incline top signal wire		1
B01	Handrail axis		2	D24	Instant speed bottom signal wire		1
B02	Handrail turning bolt		2	D25	Instant incline bottom signal wire		1
B03	Bushing		2	D26	Handpulse top signal wire		1
B04	Locking pin		2	D27	Handpulse middle signal wire		2
B05	Cylinder		1	D28	Handpulse bottom signal wire		2
B06	Locking pin spring		2	D29	Safety switch top signal wire		1
B07	Triming line	550	1	D30	Safety switch bottom signal wire		1
B08	Triming line 2	410	1	D31	Button board wire 1		1
B09	Front roller		1	D32	Button board wire 2		1
B10	Back roller		1	D33	Turning knob board		1
B11	6# Allen wrench		1	D34	Five-core wire		1
B12	Pull pin		2	D35	Left button board		1
B13	Safety key spring		2	D36	Right button board		1
B14	Saucer washer	φ12*φ6.2	2	D37	Speaker wire		2
B15	Elastic string	φ7*37	1	D38	MP3 module		1
B16	Stop pin	φ10*36.5	2	D39	MP3 wire		1
B17	Sliding buckle	39*24*35	1	D40	Audio connecting wire		1
B18	Pin	φ14*7	2	D41	USB module		1

B19	Pulse plate - L		2	D42	USB wire		1
B20	Pulse plate - R		2	E01	Upper roller bolt assembly	φ8*29	2
B21	Spring plate 2	φ0.8*φ8*15	1	E02	bottom roller bolt assembly	φ8*36.5	2
B22	Limit bushing - Short	φ 7*7.5	2	E03	Bolt	M8*15	2
B23	Limit bushing - Long	φ 7*15	1	E04	Bolt	M8*20	4
C01	Console top cover		1	E05	Bolt	M10*55	1
C02	Console bottom cover		1	E06	Bolt	M10*40	1
C03	Panel top cover		1	E07	Bolt	M8*24	4
C04	Panel bottom cover		1	E08	Bolt	M8*20	1
C05	Panel bracket top cover		1	E09	Bolt	M8*60	1
C06	Panel bracket bottom cover		1	E10	Bolt	M10*35	2
C07	Turning knob		1	E11	Bolt	M6*20	2
C08	Left upright tube side cover		1	E12	Bolt	M8*50	1
C09	Right upright tube side cover		1	E13	Bolt	M8*65	2
C10	Motor front cover		1	E14	Bolt	M8*32	4
C11	Motor bottom cover		1	E15	Flat washer	8	6
C12	Rear cover - L		1	E16	Big washer	φ8*φ22*2.0	4
C13	Rear cover - R		1	E17	Flat washer	φ10*φ26*2.0	2
C14	Ipad holder		1	E18	Big washer	φ5*φ13*1.0	4
C15	Handrail foam		2	E19	Spring washer	8	6
C16	Left side rail		1	E20	Lock washer	10	2
C17	Right side rail		1	E21	Lock washer	8	7
C18	Left bottom rail		1	E22			
C19	Right bottom rail		1	E23	Nut	M10	2
C20	Left upright cover		1	E24	Nut	M8	10
C21	Right upright cover		1	E25	Nut	M6	2
C22	Running belt		1	E26	Screw	ST2.5*6	4
C23	Small cover		2	E27	Screw	ST2.9*6	34
C24	Moving wheel		2	E28			
C25	Tube foot cover		2	E29	Screw	ST2.9*12	10
C26	Cushion		2	E30	Screw	ST4.2*35	4
C27	Motor belt		1	E31	Screw	ST4.2*12	13
C28	Adjustable wheel		2	E32	Screw	ST4.2*12	25
C29	Cone cushion		2	E33	Bolt	M5*8	6
C30	Running board pad		4	E34	Bolt	M5*12	12
C31	Safety key		1	E35	Screw	ST2.9*8	2
C32	Nylon turning bushing		4	E36	Screw	ST2.9*12	4
C33	Universal pad 2		2	E37	Screw	ST4.2*12	5
C34	Foot pad sleeve 1		2	E38	Screw	ST4.2*20	2
C35	EVA mat		1	E39	Bolt	M8*35	8
C36	Stopper pad		1	E40	Screw	ST2.5*6	4
C37	Instant incline base		1	E41	Screw	ST4.2*12	2
C38	Instant speed base		1	E42	Big washer	φ5*φ15*1	2

C39	Button		2	E43	Bolt	M5*16	4
C40	Button+		1	E44	Lock washer	5	2
C41	Button-		1	E45	Spring washer	5	2
C42	Silicone oil		1	E46	Bolt	M6*30	2
C43	Turning knob overlay		1	E47	Screw	ST4.2*40	2
C44	Console panel overlay		1	F01	Filter		1
C45	Button overlay		1	F02	Inductance		1
C46	Anti-rotating washer		2	F03	Single wire		1
D01	Running board		1	F04	Ground wire		1
D02	DC motor		1	F05	Screw	ST4.2*12	4
D03	Incline motor		1	G01	Polar wireless receiver		1
D04	On-off button		1	G02	HRC connecting wire		1
D05	Power socket		1	G03	Screw	ST2.9*6.0	4
D06	Overload protector		1	H01	Bluetooth module		1
D07	Magnetic ring		1	H02	Bluetooth connecting wire		1
D08	Magnetic core		1	H03	Screw	ST2.9*6.0	1
				I01	Console panel set		1

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	SUGGESTED ACTION
Treadmill will not start	Not plugged in	Plug cord into outlet
	Safety Key not inserted	Insert Safety Key
Running belt not centered	Running belt tension not correct on the left or right sides of the running board	Tighten the adjustment bolts on the left and right side of the rear roller
Computer not working	Wires from the computer and bottom control board not properly connected.	Check wire connections from the computer to the control board.
	Transformer is damaged	If the transformer is damaged, contact customer service.
E01 or E13: Message failure	Wires from the computer and bottom control board not properly connected.	Check wire connections from the computer to the control board. If the wire has been punctured or damaged, you will need to replace it. If the problem is not rectified, you may need to replace the control board.
E02: Burst clash protection	Incoming voltage is lower than 50% of the required voltage.	Check that the incoming power supply is the correct voltage. Check the control board, replace if damaged. Check motor, replace if damaged.
E03: No speed sensor signal	Speed sensor signal cannot be received by the control board.	Check if the speed sensor port is well connected, if loose connection, please connect. Check to see if the speed sensor is damaged, replace if necessary. Check the control board, replace if damaged.
E04: Incline failure	The incline motor is damaged or the wire for the incline motor is not connected properly or has become damaged	Re-connect or replace the wire for the incline motor. Replace the incline motor with a new one.

E05: Current overload protection (Self Protecting System)	The incoming voltage is too low or too high. The control board is damaged.	Restart the treadmill. Check the incoming voltage to ensure it's correct.
	A moving part of the treadmill is stuck and therefore the motor is unable to rotate properly.	Inspect moving parts of the treadmill to ensure that they are operating correctly. Check the motor, listen for strange noise and check for a burning smell. Replace the motor if necessary. Check the control board, replace if damaged. Lubricate the treadmill.
E06: Motor Abnormality	The motor wire is not connected or the motor is damaged.	Check motor wires to see if the motor is connected. If the wire has been punctured or damaged, you will need to replace it. If the problem is not rectified, you may need to replace the motor
E08: Control Board Abnormality	The control board is not connected.	Check the upper and middle wires to see if the control board is connected. If the wire has been punctured or damaged, you will need to replace it. If the problem is not rectified, you may need to replace the control board.
E10: Motor Abnormality	The motor is damaged or a moving part of the treadmill is stuck and therefore the motor is unable to rotate properly.	The torque is too big, please adjust the torque to be smaller. Inspect moving parts of the treadmill to ensure that they are operating correctly. Replace the motor if necessary. Lubricate the treadmill.