

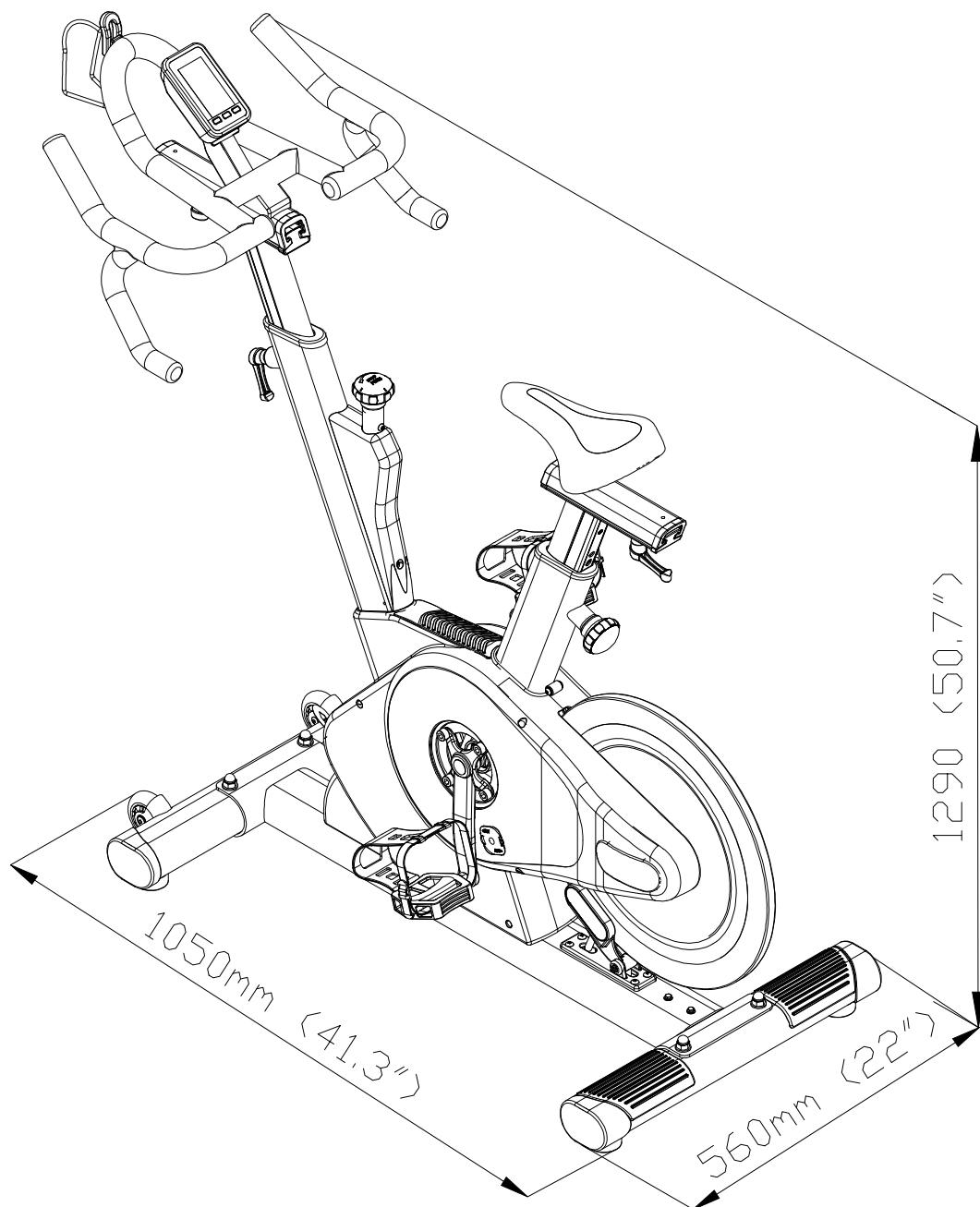
# C530 OWNER'S MANUAL CONTENTS

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## 1. INTRODUCTION

Congratulations on your purchase of one of the finest exercise products on the market today, the C530 Indoor Cycle. Constructed of high quality materials and designed for years of reliable usage, this product was made to become an integral part of your commercial fitness venue.

Before this product is assembled or operated, we recommend that you familiarize yourself with this manual. Understanding the correct assembly and operation of this product will help ensure that exercisers obtain their fitness goals safely and successfully.



## **2. SAFETY PRECAUTIONS**

Your SportsArt bike was designed and built for optimum safety. However certain precautions apply whenever you use your bike.

Please read the entire manual before assembly and operation. Also, please note the following safety precautions:

- Read instruction manual before using.
- Please read the instructions carefully and install the bike as instructed.
- Assemble and operate the bike on a solid, level surface. DO NOT use outdoors or near water.
- Check the bike before every use. Make sure all parts are assembled, and all fasteners are tightened. DO NOT use the bike if the unit is disassembled in any way.
- Keep your hands away from moving parts.
- Be careful when mounting and dismounting the unit.
- The bike may or may not stop immediately if an object becomes caught or impedes normal motion.
- Do not use accessories or parts that are not specifically recommended by the manufacturer (SportsArt). Such parts might cause injuries or cause the unit to fail and void the warranty. We will not be responsible for any safety issue that arises due to the misuse of accessories or parts. At the same time, we will terminate the warranty terms of this equipment.
- Use this bike only for its intended use as described in this manual.
- Never operate this bike if it has been damaged in any way. If it is not working properly, or has been dropped or damaged, contact your dealer.
- Keep all air ventilation areas free of blockage.
- Never drop or insert any object into any opening.
- DO NOT operate where aerosol (spray) products are being used or where oxygen is being administered.
- The general user weight limit for this bike is 150kg (330lb).
- This bike is not intended for use by persons (including children 12 or younger) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of this bike by a person responsible for their safety.
- Children 12 or younger should be supervised to ensure that they do not play on or near the product.
- Close supervision is necessary when this bike is used by, on, or near children 12 or younger, invalids, or disabled persons.
- Maintenance and repair must be performed by trained service personnel only.

## **2. SAFETY PRECAUTIONS (CONTINUED)**

- Warning that any of the adjustment devices that could interfere with the user's movement should not be left projecting.
- It is not suitable for therapeutic purposes.

### **Caution**

If you feel any pain or abnormal sensation, STOP YOUR WORKOUT and consult your physician immediately. Work within your recommended exercise level. DO NOT work to exhaustion.

Before beginning any exercise program, you should consult with your doctor. It is recommended that you undergo a complete physical examination.

### **Warning**

Heart rate monitoring systems may be inaccurate. Over exercise may result in serious injury or death. If you feel faint, stop exercise immediately and consult a medical physician.

## **2. CONSIGNES DE SÉCURITÉ**

- Votre vélo SportsArt a été conçu et fabriqué afin d'assurer une sécurité optimale. Cependant certaines précautions s'appliquent chaque fois que vous utilisez votre vélo de course.
- Lisez entièrement le manuel avant l'assemblage et l'utilisation. Veuillez aussi noter les consignes de sécurité suivantes:
- Veuillez lire attentivement les instructions et installer le vélo de course selon les instructions.
- Assemblez et faites fonctionner le vélo sur une surface solide et plane; NE PAS l'utiliser à l'extérieur ou près de l'eau.
- En aucun cas, ne laissez des enfants à proximité ou sur le vélo.
- Vérifiez le vélo de course avant chaque utilisation. Assurez-vous que toutes les pièces sont assemblées, et que tous les éléments de fixation sont serrés. NE PAS utiliser le vélo de course si l'appareil est démonté de quelque façon.
- Gardez vos mains loin des pièces mobiles.
- Portez des vêtements d'entraînement appropriés; NE PORTEZ PAS de vêtements amples. NE PORTEZ PAS de chaussures à semelles en cuir ou à talons hauts. Attachez les cheveux longs. Ne marchez pas pieds nus sur l'appareil.
- Soyez prudent lors du montage et démontage de l'appareil.
- Le vélo peut s'arrêter ou ne s'arrêter pas immédiatement si quelque chose obstacle le mouvement.
- NE PAS utiliser d'accessoire non spécifiquement recommandé par le fabricant. Car cela pourraient provoquer des blessures ou entraîner une panne de l'appareil.
- Une surveillance étroite est nécessaire quand le vélo est utilisé par ou à proximité d'enfants, de malades ou de personnes handicapées.
- Utilisez le vélo de course uniquement pour l'usage prévu dans ce manuel.
- N'utilisez jamais le vélo de course s'il a été endommagé de quelque façon que ce soit. S'il ne fonctionne pas correctement, ou s'il est tombé ou endommagé, contactez votre vendeur.
- Veillez à ce qu'aucun orifice de ventilation ne soit obstrué.
- Ne faites jamais tomber ou n'insérez jamais d'objet dans les orifices.
- NE PAS l'utiliser là où des produits aérosols (vaporisés) sont utilisés ou lorsque de l'oxygène est administré.
- La limite de poids de l'utilisateur pour cet vélo est de 150 Kgs (330 lbs). NE PAS transporter le vélo de course par le cordon d'alimentation et n'utilisez pas le cordon comme poignée.
- Maintenez le cordon éloigné de toute surface chaude.
- Débranchez l'appareil de la prise avant l'entretien ou la suppression de toute pièce.
- Pour diminuer le risque de choc électrique, débranchez toujours ce vélo de course de la prise de courant, immédiatement après utilisation et avant le nettoyage.

## **2. CONSIGNES DE SÉCURITÉ (SUITE)**

Ce vélo n'est pas destiné à être utilisé par des personnes (y compris des enfants) dont les capacités physiques, sensorielles ou mentales sont réduites ou qui ne disposent pas de l'expérience ou du savoir nécessaires, sauf si celles-ci ont au préalable été formées eu égard à l'utilisation de ce vélo par une personne responsable de leur sécurité. Les enfants doivent être encadrés afin d'empêcher qu'ils ne jouent avec le vélo.

### **ATTENTION**

Si vous ressentez une douleur ou si vous avez une sensation anormale, ARRÊTEZ VOTRE ENTRAÎNEMENT et consultez immédiatement votre médecin. Entraînez-vous à votre niveau d'exercice recommandé. NE PAS s'entraîner jusqu'à l'épuisement.

Avant de commencer un programme d'exercice, vous devriez consulter votre médecin. Il est recommandé de faire un examen physique complet.

Si l'utilisateur désire corriger les interférences, ces corrections seront à la charge de l'utilisateur.

Dans ce manuel, les mots "gauche" et "droit" sont utilisés en référence aux pièces et au produit. Comme tels, les mots "gauche" et "droit" font respectivement référence aux côtés gauche et droit de l'exerciseur. De même pour plus de concision, le mot est utilisé dans certains cas où des rondelles, des vis et autres matériels sont associés.

### **ATTENTION!**

Les systèmes de surveillance de la fréquence cardiaque peuvent s'avérer imprécis. Un entraînement excessif risque de nuire sérieusement à la santé ou d'entraîner la mort. En cas d'étourdissement, arrêtez immédiatement l'entraînement.

- Un branchement incorrect du connecteur de mise à la terre de l'équipement risque d'entraîner un choc électrique. En cas de doute sur la mise à la terre correcte de vélo, faites appel à un technicien ou un électricien qualifié. NE PAS modifier la fiche fournie avec l'elliptique, si elle ne correspond pas à la prise, faites installer une prise adéquate par un technicien qualifié.
- Les enfants doivent être encadrés afin d'empêcher qu'ils ne jouent avec le vélo.

### 3. LIST OF PARTS

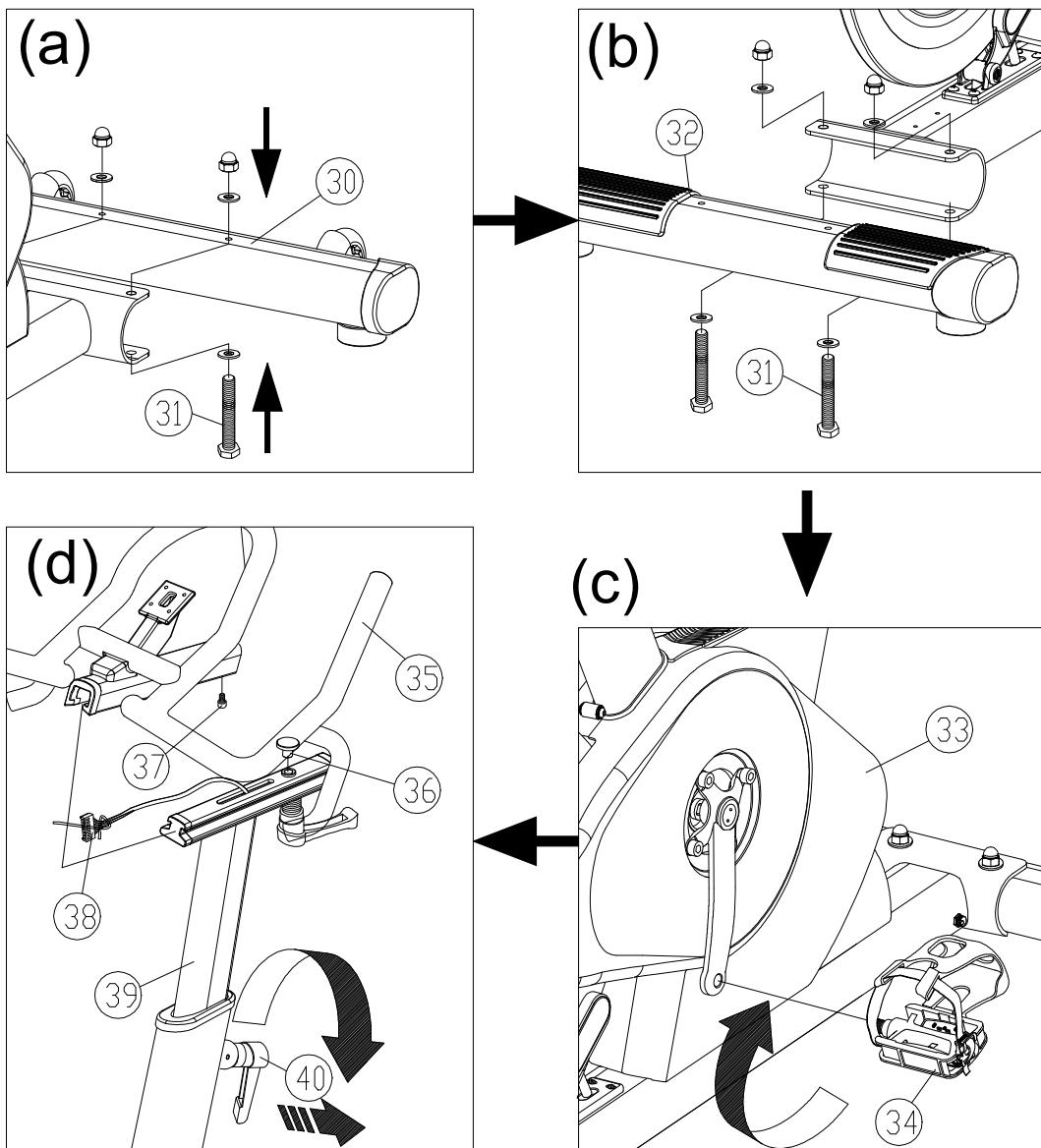
Components in the Hardware Kit				
No.	Name	Qty.	Specification	Notes
30	Front stabilizer tube	1		
31	Washer	8	Ø22×Ø10×2t	
	Cap nut	4	M10×P1.5	
	Bolt	4	M10×P1.5×80L	
32	Rear stabilizer tube	1		
33	Right out cover	1		
34	E-003 seal bearing SPD pedal 5/8"axle	1		
35	Handlebar set	1		
36	Floating piece	2	Ø22×Ø9.5×15	
37	Screw	8	M6×P1.0×10L	
38	Console's connect wire	1		
39	Stem	1		
40	Main tube & S/T's lock lever	1	M16×P1.5×15	
41	Vortec #VC-3 console	1		
42	Screw	4	M4×P0.7×15L	
43	Seat post bottom slider's end cap (front)	1		
44	Lock lever	2	M12×P1.75×22L ×Ø8×10L	
45	Water bottle cage	1		
46	Screw	2	M5×P0.8×15L	
47	Saddle	1		
48	Rear top slider	2		
49	Seat post	1		
50	Main tube & S/T's lock lever	1		
51	Battery cover	1		
52	Battery	1		
53	ANT cover	1		
54	ANT+ Wireless cadence sensor	1		

## 4. ASSEMBLE THE PRODUCT

Follow instructions below to assemble this product. Note that in this manual the words "left" and "right" are used to refer to the product and its parts. As such, these designations correspond to the "left" and "right" sides of a person in position to exercise on this product. Also, for brevity, the word "screws" is used where screws, washers, and other hardware may be involved.

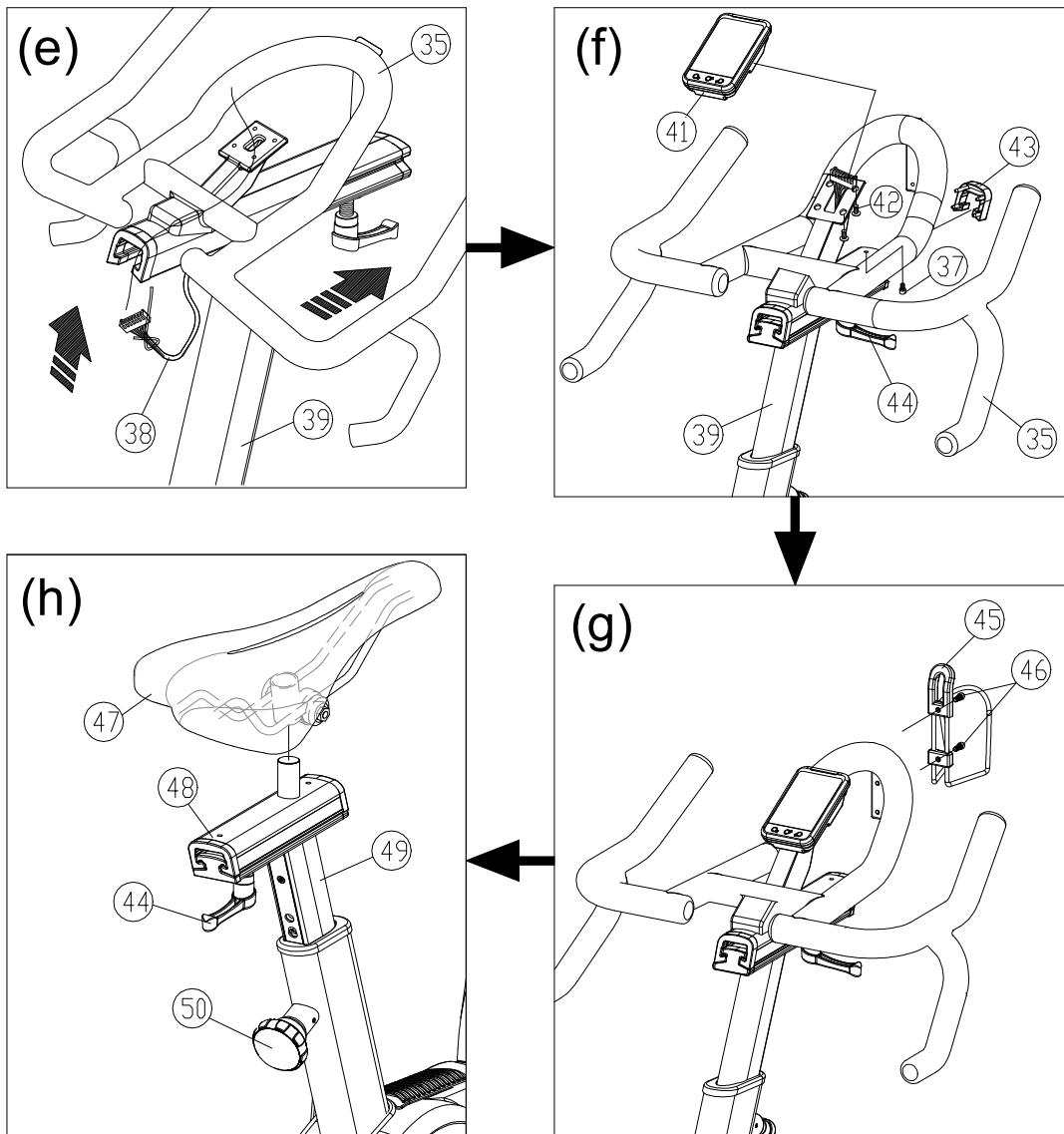
### STEP 1 Install the Stabilizers, Pedals and Handlebar

- (a) Secure the front stabilizer tube (30) with screws (31).
- (b) Secure the rear stabilizer tube (32) with screws (31).
- (c) Secure the pedals (34) onto the cranks with screws (31).
- (d) Insert the handlebar (35) onto stem's bottom slider and secure with screws (37). Insert the floating piece (36) onto the stem.  
    (38) Insert the cable (39) into the handlebar (35).  
    (40) Turn the handlebar (35) clockwise until it locks.



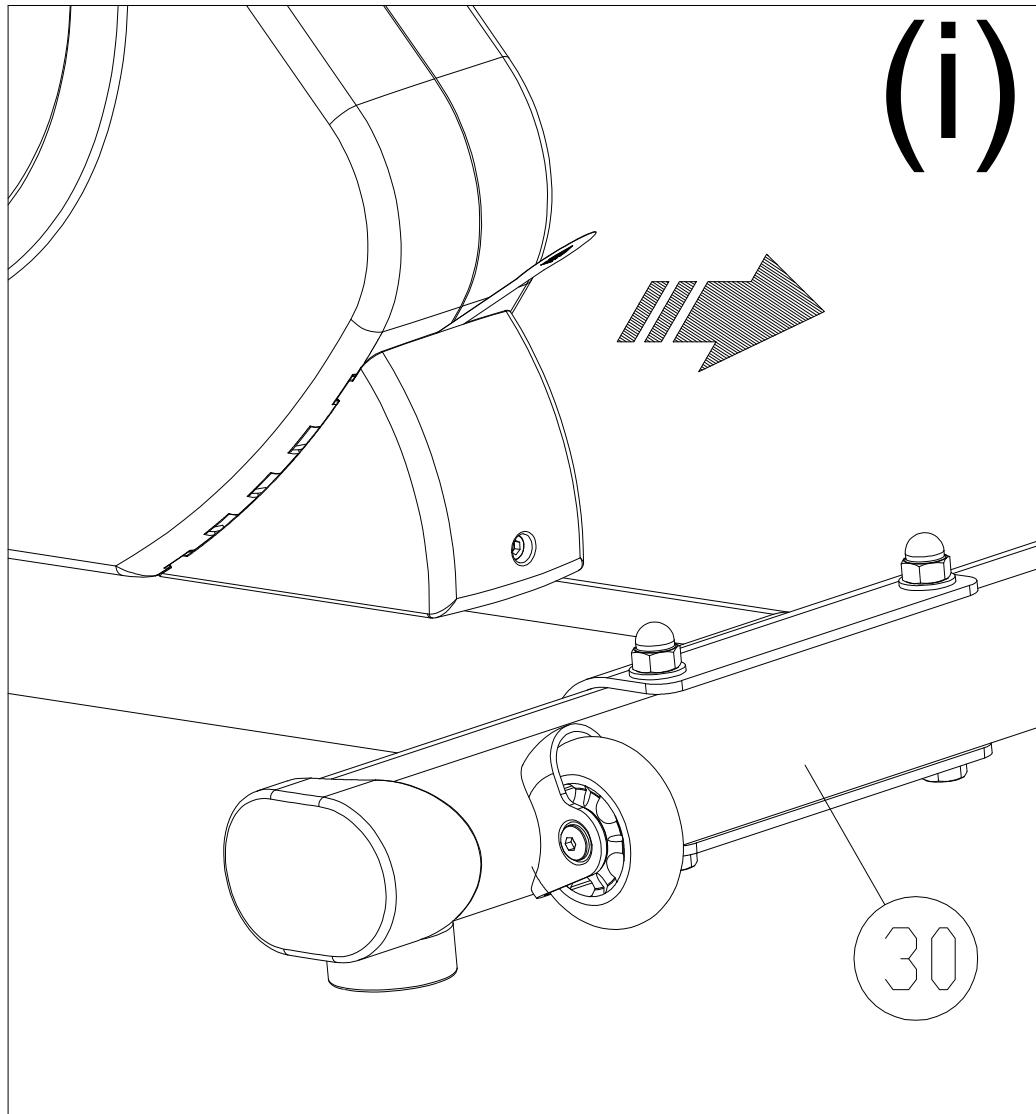
## **STEP 2 Install the Console, Water Bottle Cage and Saddle**

- (e) Pull cable (38) out from the stem tube for a certain length  
(f) Install console (41) with screws (42) and fix it onto bracket and then secure screws (37). Finally, install the seat post bottom slider's end cap (front) as shown.  
(g) Secure the water bottle cage (45) into place with screws (46).  
(h) Insert seat post (49) into frame's seat tube and move upward or downward until at a proper position then use the stem lock lever (44) to fix it and then assembly saddle (47) on the rear top slider (48), sliding saddle in forward or backward until at a proper position then use lock lever (44) to fix it .



### **STEP 3 Remove the Plastic Battery Insulation Tab**

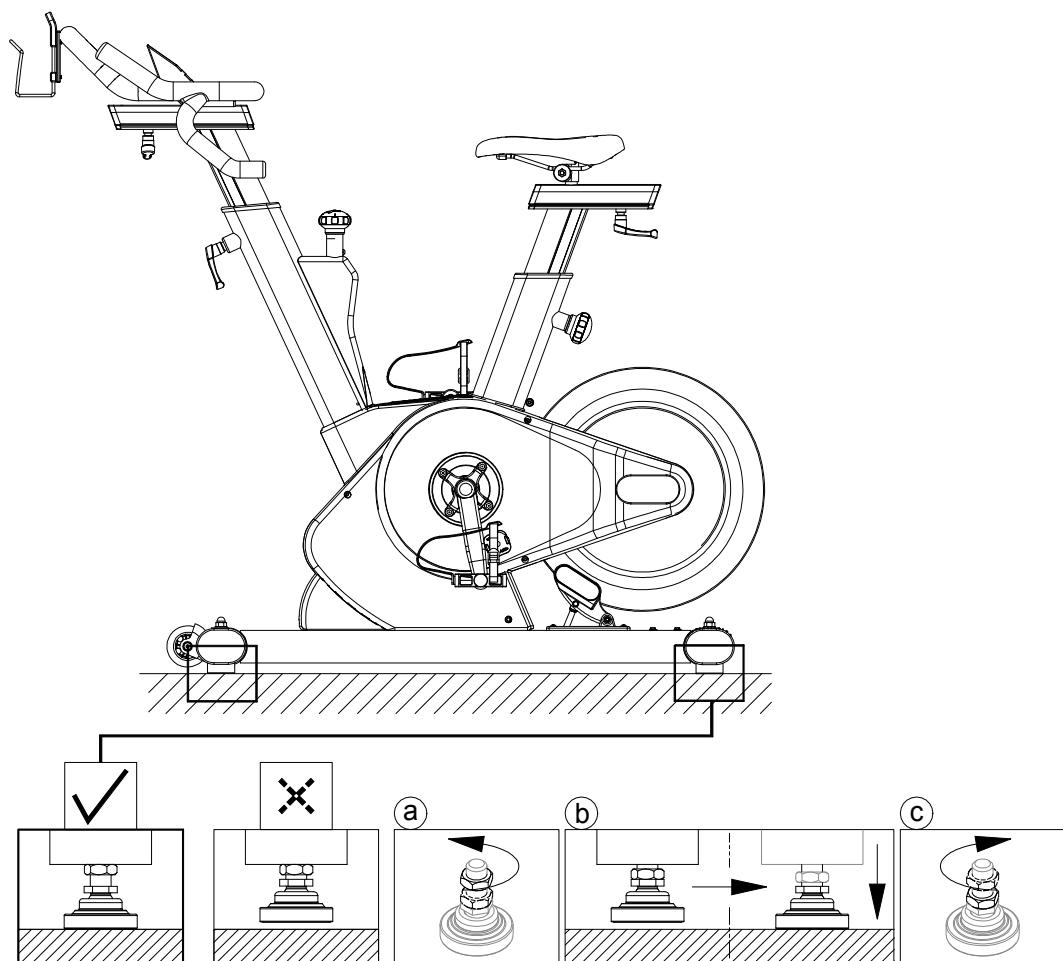
- (i) Please gently pull the plastic battery insulation tab as shown prior to use.  
The console will make a beep sound when power is on.



## **STEP 4 Level the Bike**

For the user's safety and the proper functioning of the product, this bike must sit level on a flat floor. If necessary, adjust the levelers by following instructions (a) through (c) below.

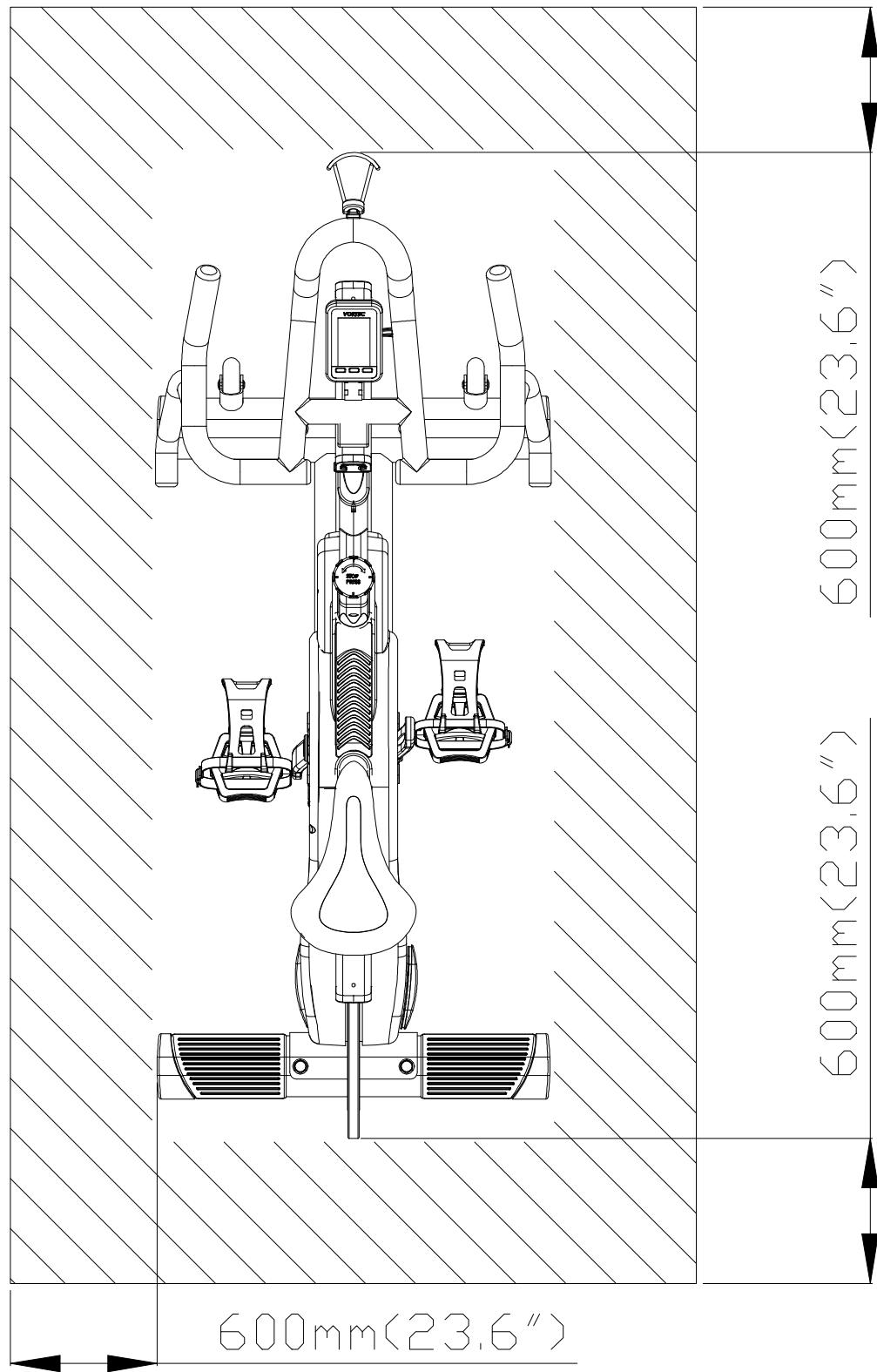
- (a) Loosen the leveler nut.
- (b) Rotate the leveler foot downward so it firmly touches the floor.
- (c) To secure this position, secure the leveler nut against the product frame.



## 5. OPERATE THE PRODUCT

### OPERATION Safety Operating Area

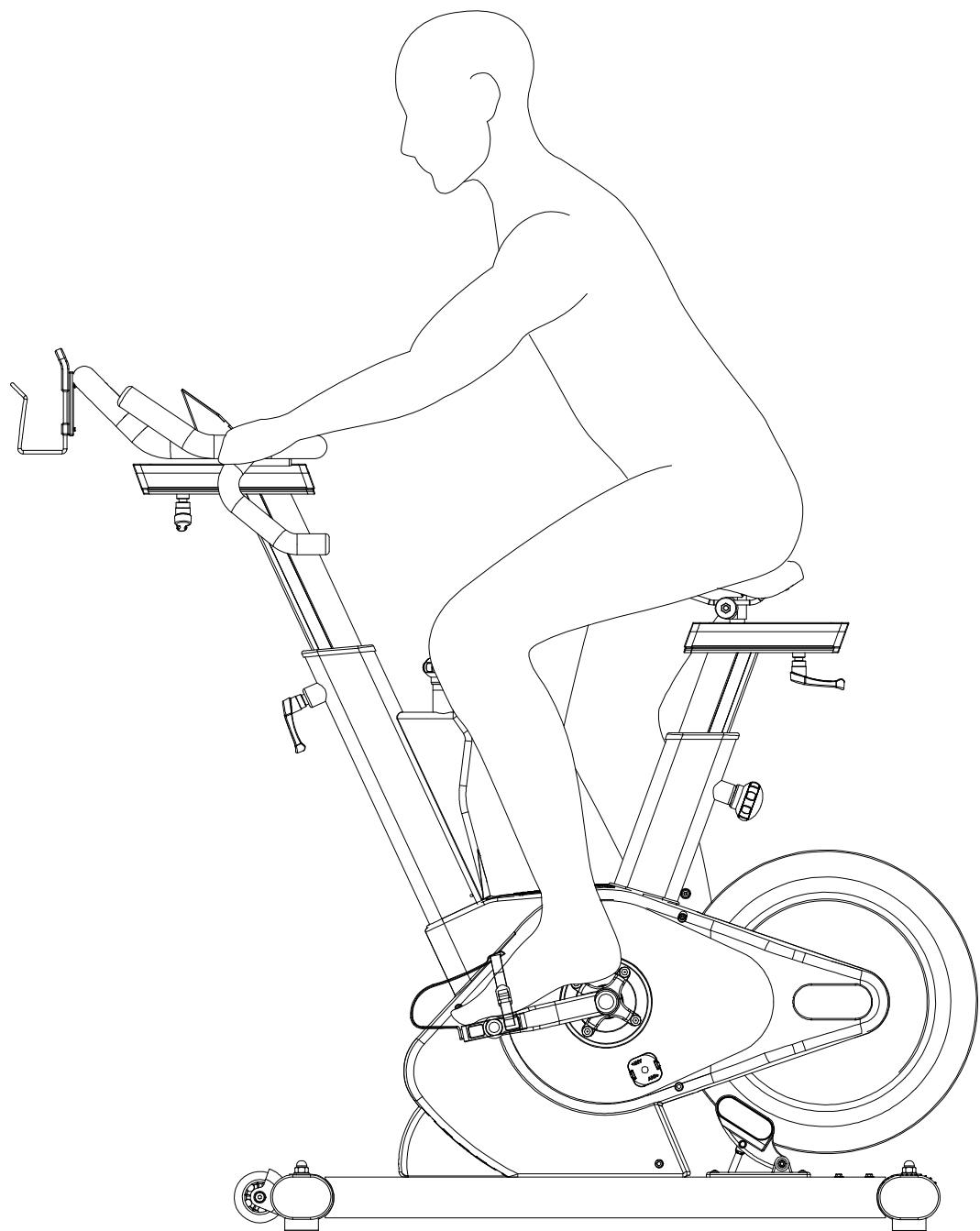
- (a) Safety clearance required as below shown. Do not allow people to be near this area when operating.
- (b) Noise emission under load is higher than without load



## **OPERATION Proper Workout Position**

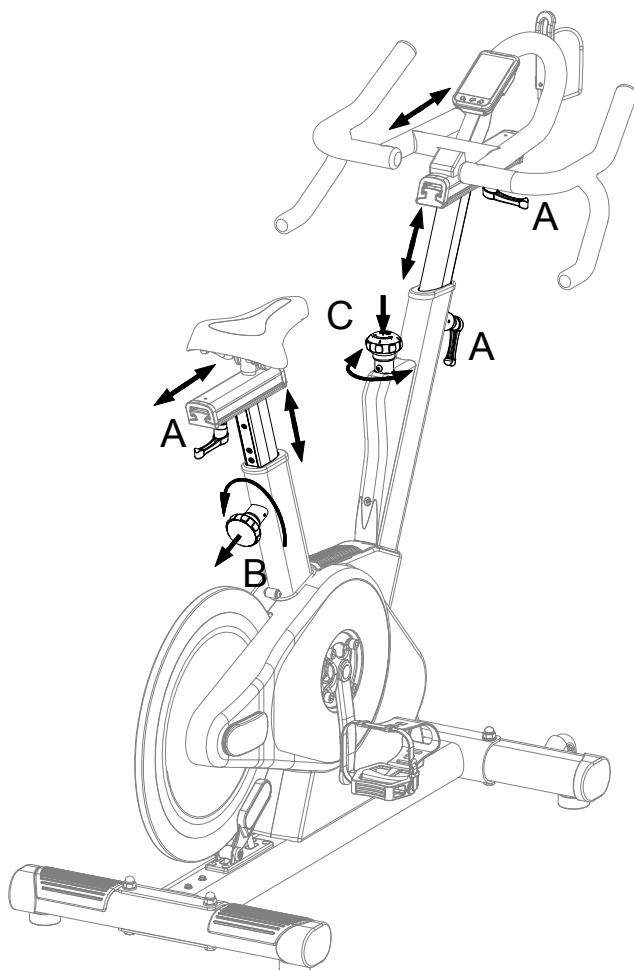
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- (a) User proper workout position as below shown.
- (b) Over exercise or improper workout position may result in serious injury.
- (c) User can hold onto handles for stability when getting on or getting off from the right/left side of the bike.
- (d) This product is intended for exercise legs.

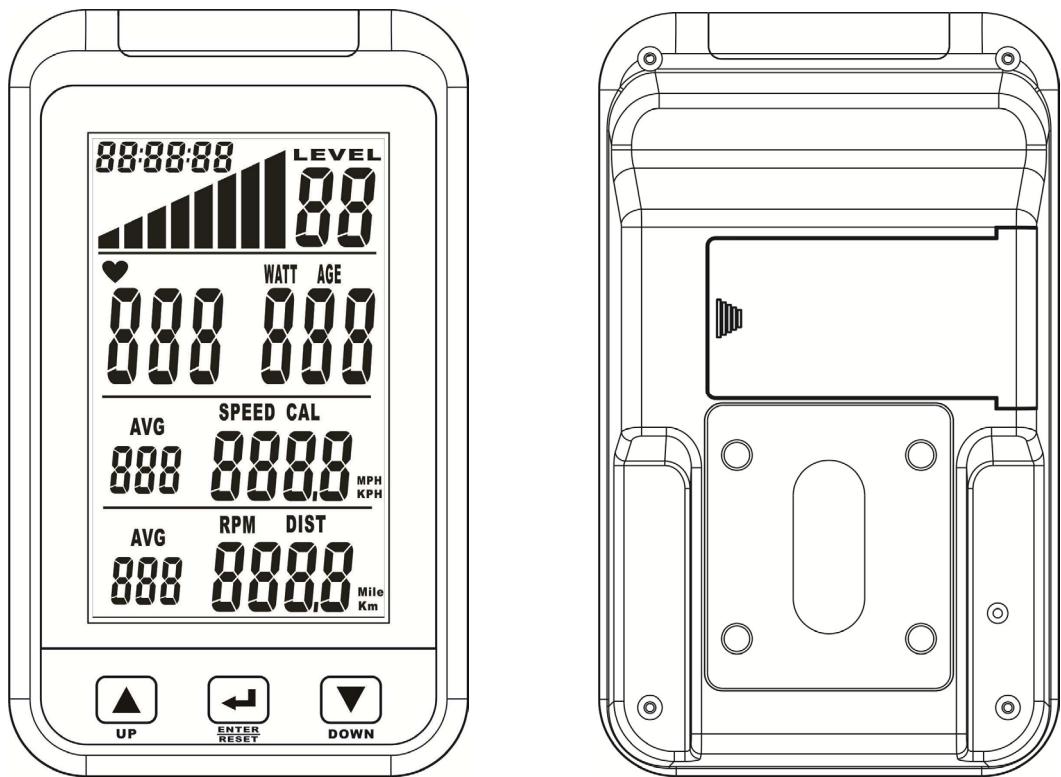


## **OPERATION Proper Usage**

- Handlebar and seat adjustment. It is important that the handlebar and seat are set at the correct height for your body. If necessary, ask your instructor for assistance.  
The handlebar position can be adjusted forward or backward. Undo the release lever in area A located below the handlebar slider. Slide the handlebar assembly forward or backward until you reach the required position. Then securely tighten the release lever.  
To adjust the handlebar height, undo the release lever in area A where the handlebar post fits into the frame. Slide the handlebar post up or down to the required height and retighten the release lever. Make sure the handlebar is secure, with no lateral or vertical movement.  
Undo the release lever located in area A where the seat post fits into the frame. Adjust the seat to the required height. Then retighten the release lever. Make sure the lever is tight enough to prevent the seat from twisting side to side.
- Turn the knob in area B counterclockwise and pull it out to adjust the stem up or down to the required height.
- Turn the knob in area C clockwise to increase the resistance level. Turn the knob in area C counterclockwise to decrease the resistance level. To stop the wheel quickly, engage the emergency brake by pressing the knob in area C down.



## **OPERATION** Overview



## **OPERATION** Operating Guide

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### **Exercise Target Setting**

Exercise Target Setting is the function as COUNTING DOWN by Time or Distance. If user doesn't set any Exercise Target as the free-ride mode then the monitor will be counted up all exercising values.

1. Under free-ride mode, to press ENTER key to enter the setting mode of exercise target value for TIME or DISTANCE.
2. To press UP or DOWN key to adjust the setting values.  
To press UP + DOWN keys simultaneously to clear the setting values.
3. The setting mode will be close without pressing any key for 1 minute.
4. After setting the monitor will start to measure and display every exercise values.

Once the exercise target value is reached, the monitor will beep for 3 seconds, press any key can stop the beep. The monitor will be entered automatically into the free-ride mode without any new setting.

### **Display Values Selection**

To press UP key to select display values as below changed:

SPEED ↔ CAL (CALORIE)

RPM ↔ DIST (DISTANCE.)

### **Reset Exercise Values**

To press ENTER/RESET key and hold for 5 seconds to clear all exercise values and exercise target values.

### **Metric / Imperial system**

Use a pen's tip or pin and push down the "k/m" button on the back of the meter to switch between imperial and metric display

## **OPERATION Function Specification**

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### **Auto ON/OFF**

The monitor will automatically be started working once the user starts to do exercise on the machine. It will be automatically turned off after the machine is not used for 1 minute.

### **LEVEL**

The monitor will automatically detect level numbers and display it on monitor. Level display range is 1~32

### **TIME**

1. Under Free-ride mode, TIME will be automatically counted up as range 00:00:00~99:59:59
2. Setting value range of Count Down is 00:01:00~99:59:00. The monitor will beep when count down to 0.

### **SPEED**

SPEED display range is 0.0 ~ 999.9 kph or mph

### **RPM**

RPM display range is 10 ~ 999.

### **DISTANCE**

1. Under Free-ride mode, distance will be automatically counted up as range 0.0~999.9 km or mile
2. Setting value range of Count Down is 1.0~999.0 km or mile. The monitor will beep when count down to 0.

### **CALORIE**

1. Calorie displays K/Cal on the LCD.
2. Calorie will be automatically counted up as range 0.0~9999

### **PULSE**

Pulse display range is 40~240 beats per second. The Pulse value will display "P" after user stops measuring heart rate for 8 seconds.

### **Colorful Lights Indication**

5 different lights colour to present different exercise intensity (watts). The following is the relationship between different light color and exercise intensity(watts ).

Exercise intensity : (Stop)	Light	←	Heavy
Colour of light :	None	Green	↔ Cyan ↔ Blue ↔ Purple ↔ Red
Watts :	0	1-100W 101-200W 201-275W 276-350W 351W and UP	

## **OPERATION Function Specification (Continued)**

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### **Heart Rate / Light Blinking alert**

The blinking lights illustrate the appropriateness for different age of riders with different maximum heart beat .

Low light blinking (twice per second) means users exercise is close to high intensity, high light blinking (four times per second) means user is in high exercise intensity process. No blinking lights mean user is in low or normal intensity exercise process.

### **Age setting**

Press ENTER/RESET key three times during stop mode, the AGE number will be blinking then press UP or DOWN key to set age. Press ENTER key to confirm the age setting.

After age setting, monitor will calculate and set suitable Light-blinking threshold automatically.

### **Attention**

Working Temperature: 0°C~ 50°C

Storage Temperature: -10°C~ 60°C

### **Additional function**

C530 bike has a built-in ANT+ wireless Cadence sensor. It can record RPM of the user via a wearable device.

## **6. MAINTENANCE**

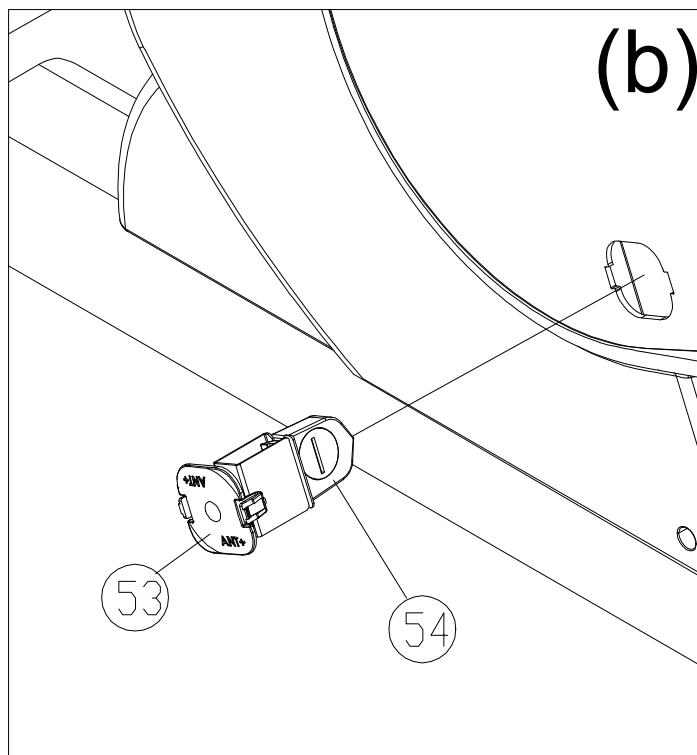
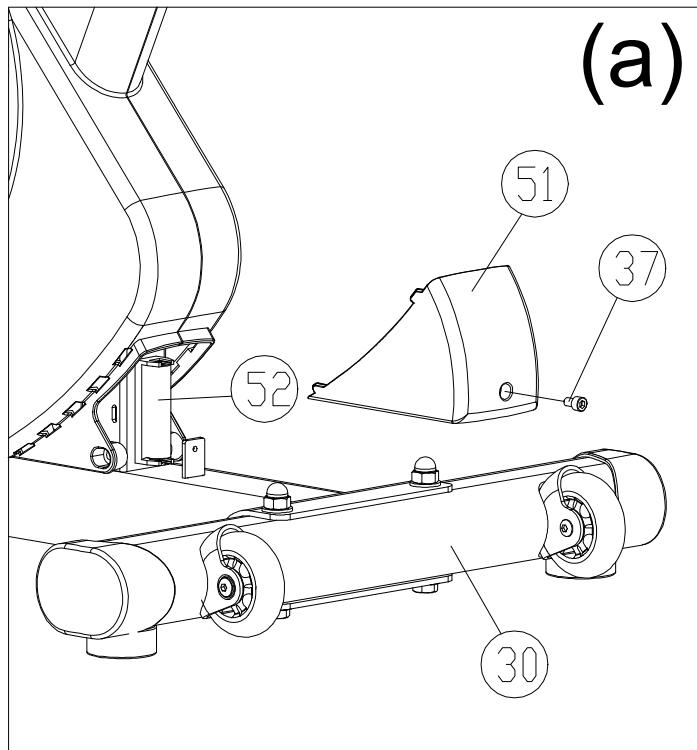
Maintenance topics are presented below in the following order: error messages, Product maintenance, schedule, task list, one-year maintenance log, and electronics block diagram.

### **MAINTENANCE Safety Precautions**

- Please follow standard safety precautions when servicing on this product.
- Must be performed by trained service personnel only.
- Electronic components can carry an electrical charge even after the product has been turned off. For safety, turn off unit power. Wait five minutes to allow capacitors to discharge. Then disconnect the power cord from the wall socket (if applicable.) Only after such steps have been completed should covers be removed and electronic components accessed.
- Do NOT use a damp towel to clean the product and do perform the following maintenances.
- Do NOT use cleaners with alcohol, ammonia, or other damaging chemicals. The use of such chemicals can damage the product and void the warranty. Never spray or pour any liquid directly onto the product. Doing so can damage electronic components and void the warranty.
- Use a clean, lint-free towel, dampened with a mixture of Simple Green® all-purpose cleaner, to thoroughly clean the handlebar and the console.
- This product has moving parts that can be hazardous. Exercise caution when maintaining, operating, or moving this product.
- Do not use accessories or parts that are not specifically recommended by the manufacturer (SportsArt) . Such parts might cause injuries or cause the unit to fail and void the warranty. We will not be responsible for any safety issue that arises due to the misuse of accessories or parts. At the same time, we will terminate the warranty terms of this equipment.
- Maintenance and repair must be performed by trained service personnel only.

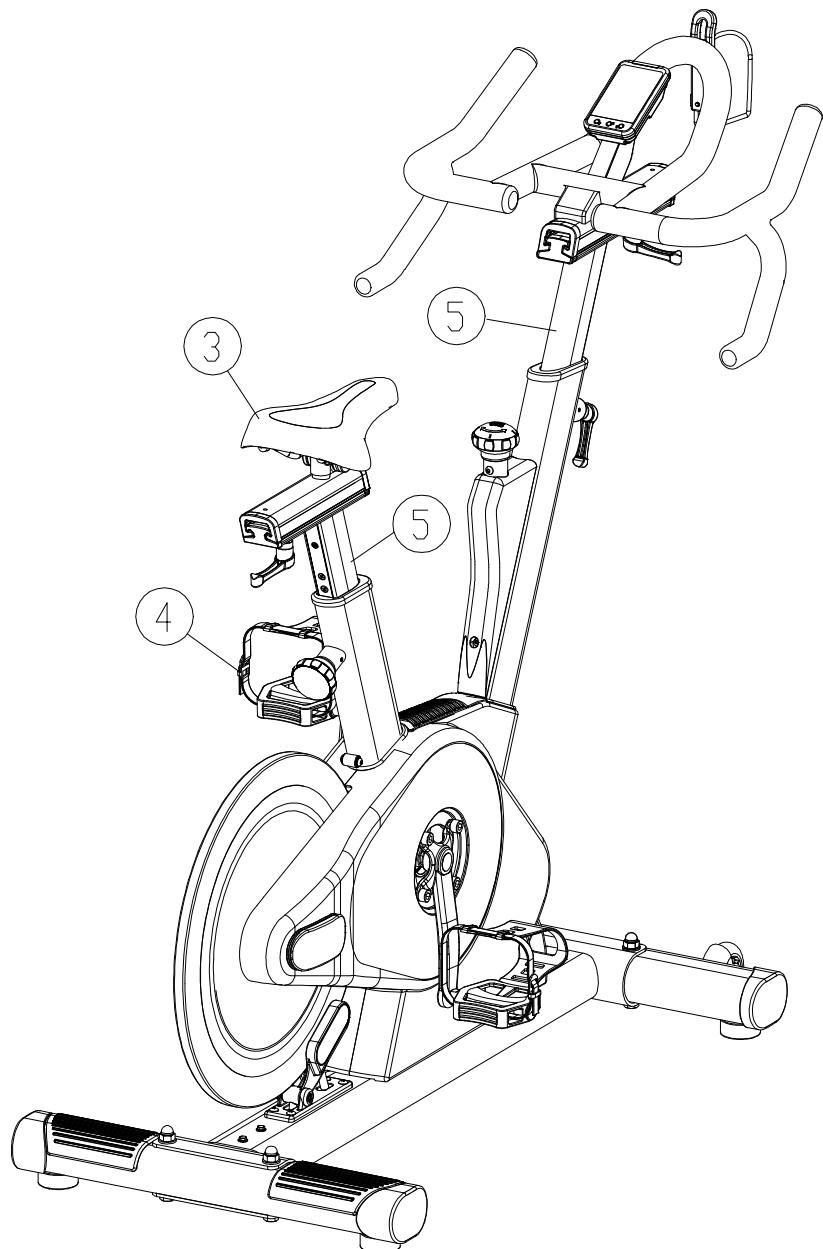
## **MAINTENANCE Replace the Battery**

- (a) Console battery: Remove screws (37) and the battery cover (51) from the front stabilizer tube (30) as shown and then replace the new battery (52).  
(b) ANT + battery: Press cover and pull it out and then turn ANT + battery cover (53) to replace the new battery (54) as shown.



## MAINTENANCE Schedule

	Area	Day	Week	Month	Quarter	Year	Notes
1	Exterior	●					Clean.
2	Screws	●					Inspect for looseness and secure if necessary.
3	Saddle	●					Wipe clean with a slightly damp towel.
4	Pedals	●					Inspect for looseness and secure if necessary.
5	Stem		●				Clean and lubricate.



## **MAINTENANCE Task List**

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Like cars, fitness products require maintenance. Regular maintenance extends product life, and failure to maintain products can void the manufacturer's warranty. Copy the maintenance log sheet, and record maintenance work for each fitness product.

### **Daily tasks**

- Use a clean, lint-free towel, dampened with a mixture of Simple Green® all-purpose cleaner and water, to thoroughly clean the product exterior.
- Inspect parts for looseness, and secure all loose screws. Make sure that the product is safe for operation. If safety issues arise, place an "Out of Order" sign on the product, and call for service.
- Wipe dirt and debris off the saddle. Use a clean, lint-free towel, dampened with a mixture of Simple Green® all-purpose cleaner and water.
- Inspect pedals and secure them if necessary.

### **Weekly tasks**

- Wipe dirt and debris off the saddle. Apply silicone lubricant to the stem.

### **Caution**

- Please follow standard safety precautions when servicing on this product
- Electronic components can carry an electrical charge even after the product has been turned off. For safety, turn off unit power. Wait five minutes to allow capacitors to discharge. Then disconnect the power cord from the wall socket (if applicable.) Only after such steps have been completed should covers be removed and electronic components accessed.
- Do NOT use cleaners with alcohol, ammonia, or other damaging chemicals. The use of such chemicals can damage the product and void the warranty. Never spray or pour any liquid directly onto the product. Doing so can damage electronic components and void the warranty.
- This product has moving parts that can be hazardous. Exercise caution when maintaining, operating, or moving this product.

## **MAINTENANCE** One-Year Maintenance Log

Facility: \_\_\_\_\_ Supervisor: \_\_\_\_\_

Product model number: \_\_\_\_\_ Serial number: \_\_\_\_\_

Start date: \_\_\_\_\_ End date: \_\_\_\_\_

Daily Tasks	Weeks 1-7	Weeks 8-14	Weeks 15-21	Week 22-28
Completed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Daily Tasks	Week 29-35	Week 36-42	Week 43-49	Week 50-52
Completed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Weekly Tasks	Weeks 1-7	Weeks 8-14	Weeks 15-21	Weeks 22-28
Completed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Weekly Tasks	Weeks 29-35	Weeks 35-42	Weeks 43-49	Weeks 50-52
Completed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Monthly tasks	1	2	3	4	5	6	7	8	9	10	11	12
Completed	<input type="checkbox"/>											

Quarterly Tasks	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Completed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Yearly Tasks	Year 1
Completed	<input type="checkbox"/>

Notes: \_\_\_\_\_

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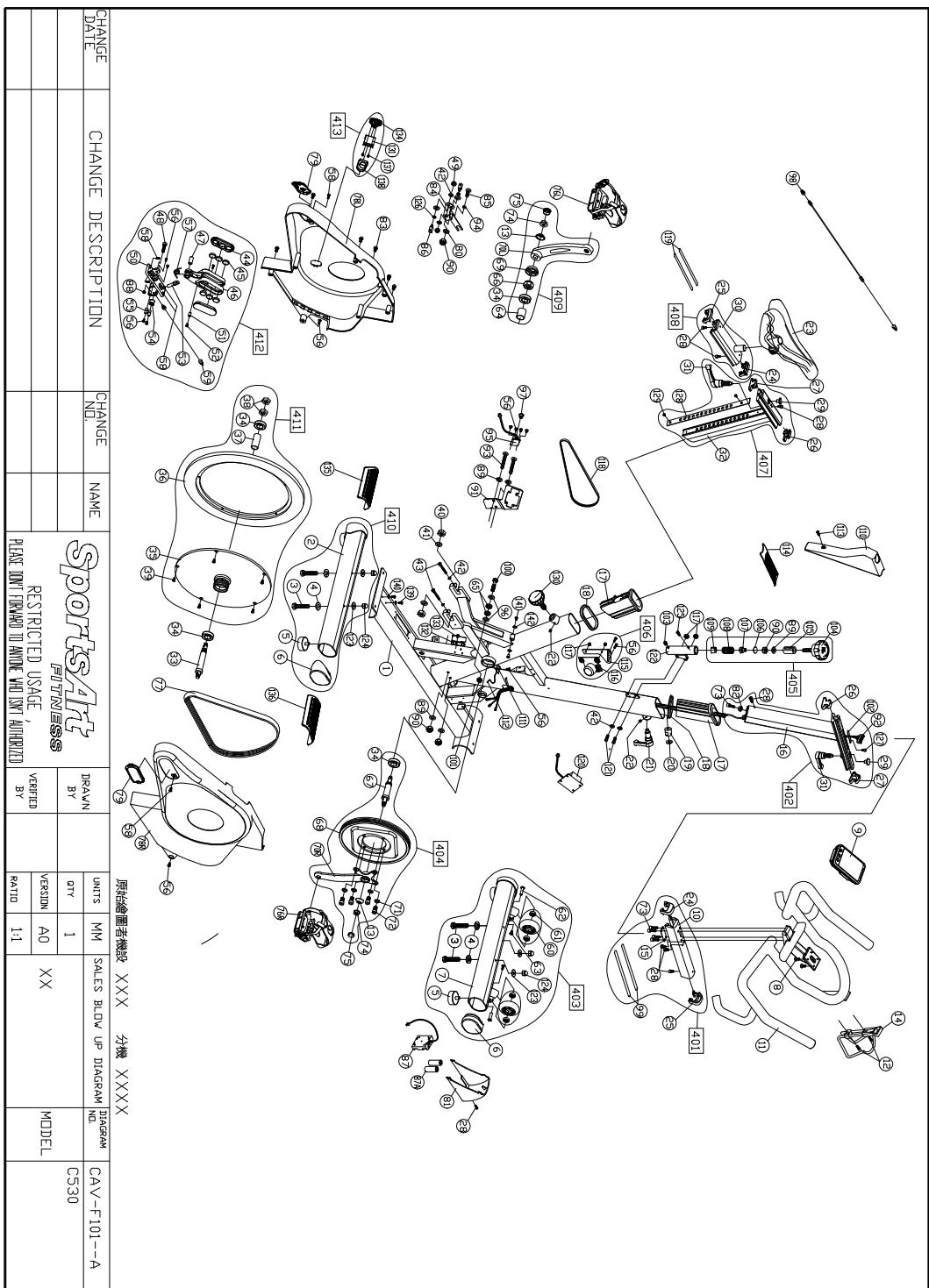
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## 7. APPENDIXES

### APPENDIXES Exploded Diagram

Note: We reserve the right to revise the following diagrams at any time without notice or obligation to notify any person of such revisions or changes. Please visit our official website [www.gosportsart.com](http://www.gosportsart.com) for the latest version.



**Your Authorized Distributor**