

P871/P873 OWNER'S MANUAL CONTENTS

1. INTRODUCTION	2
2. SAFETY PRECAUTIONS	4
3. LIST OF PARTS	5
4. ASSEMBLE THE PRODUCT	7
STEP 1 P871 Machine Assembly Instructions	7
STEP 2 Install the cap nut	8
STEP 3 Secure the Product	9
STEP 4 Cable Tension Adjustment Instructions	11
STEP 5 Unit Inspection	12
5. OPERATION INSTRUCTION	13
OPERATION Safety Operating Area	13
OPERATION Exercising Instructions	15
6. MAINTENANCE	17
MAINTENANCE Safety Precautions	17
MAINTENANCE Guide Rod Cleaning and Lubricating	18
MAINTENANCE Important Safety Information	19
MAINTENANCE Schedule	20
MAINTENANCE Task List	21
MAINTENANCE One-Year Maintenance Log	22
7. CONSIGNES DE SÉCURITÉ IMPORTANTES	23

Disclaimer

The information in this user manual is subject to change without prior notice.

Sports Art Industrial Co., Ltd. makes no representation or warranty of any kind, express or implied, regarding the marketability of this manual, the suitability for a special purpose, or any other matters.

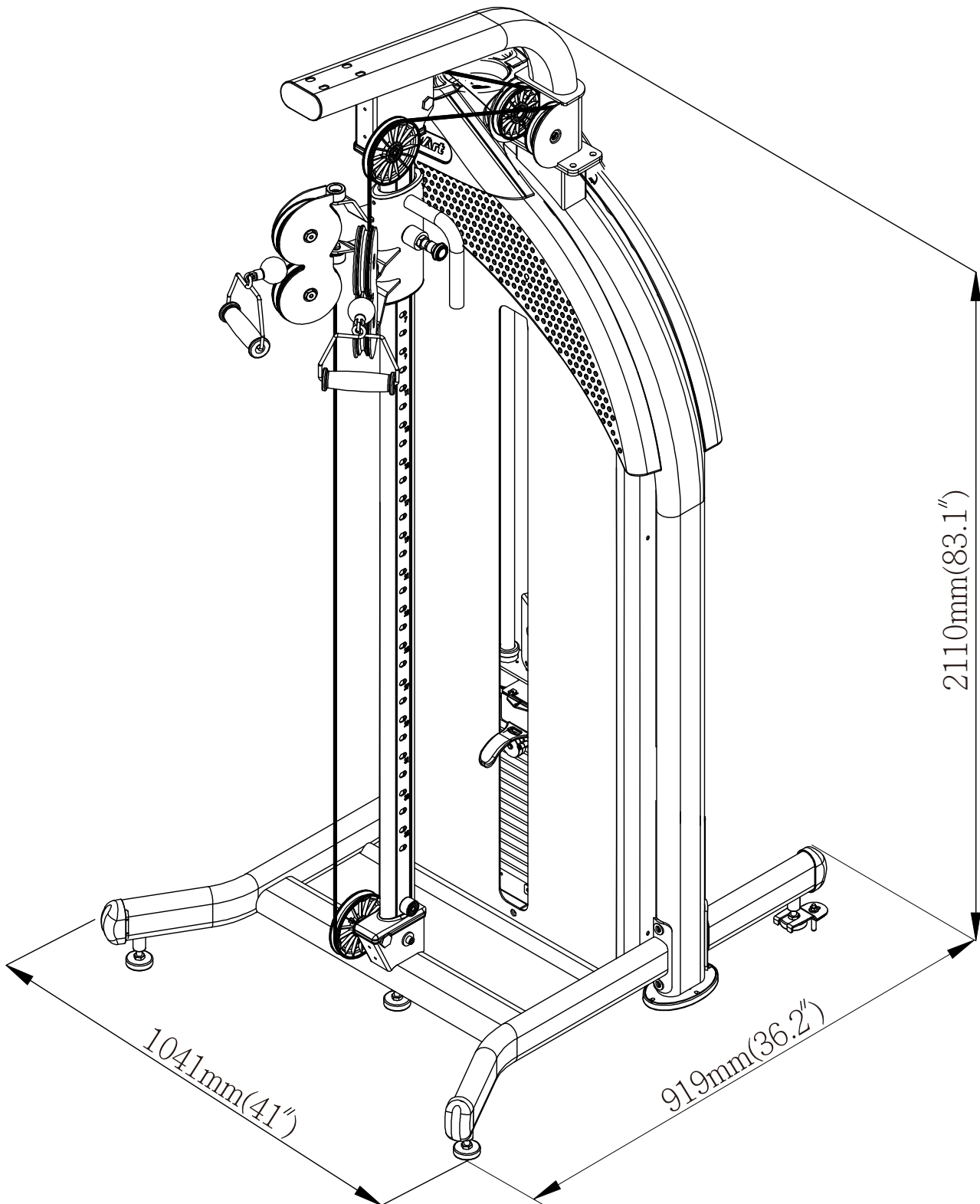
SportsArt Industrial Co., Ltd. accepts no responsibility for any errors in this manual, or any damages incurred directly, indirectly, accidentally, or continually from the modification, display, or other use of this manual.

1. INTRODUCTION

Congratulations on the purchase of a high quality SportsArt product, the P871/P873 Cable Cross Over/ Cable Tower machine. Constructed of high quality materials and designed for years of reliable performance, this product was made for full commercial use.

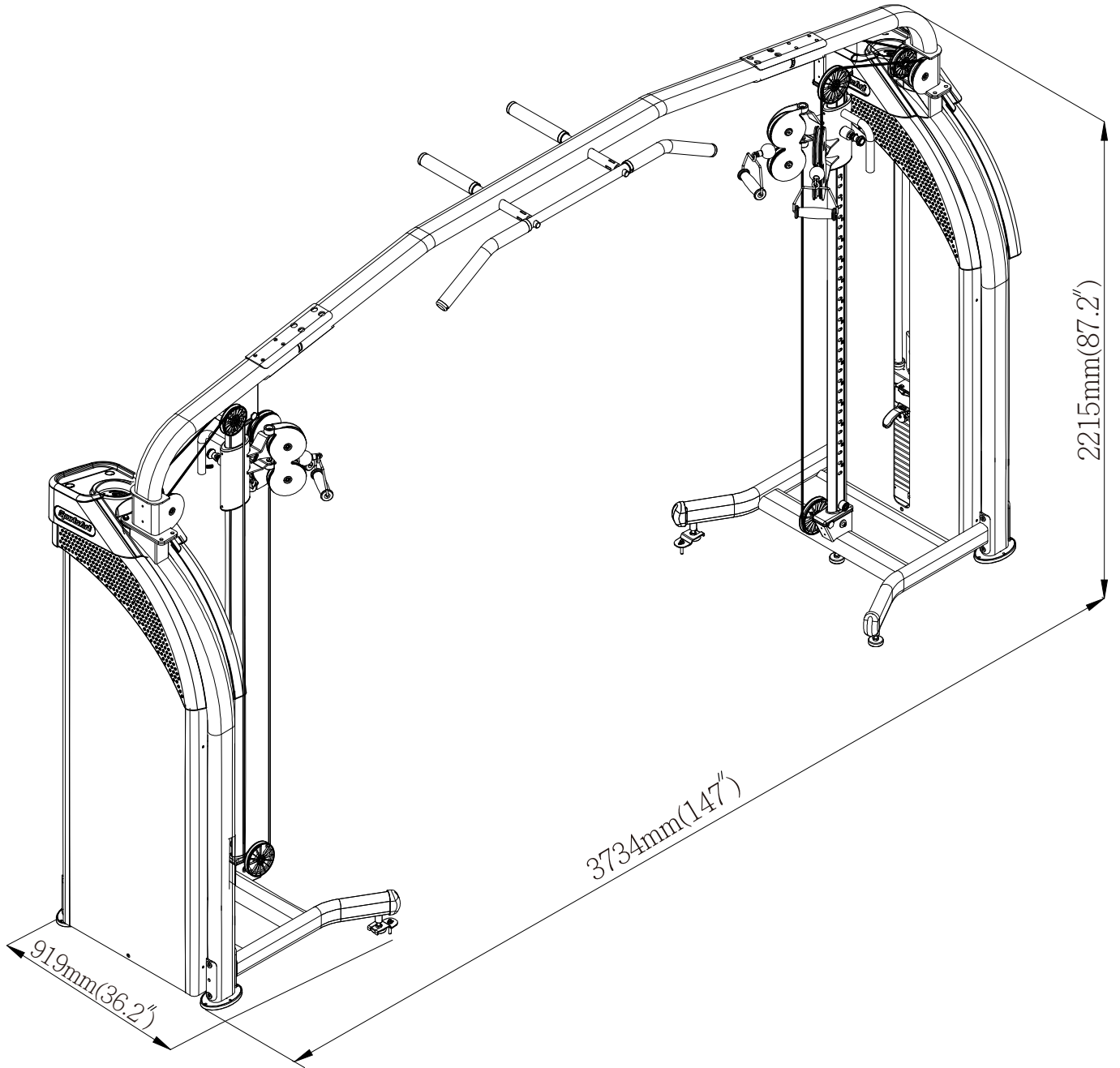
Before this product is assembled or operated, we recommend that you familiarize yourself with this manual. Understanding the correct assembly and operation of this product will help ensure that exercisers obtain their fitness goals safely and successfully.

P873



1. INTRODUCTION(CONT.)

P871



2. SAFETY PRECAUTIONS

This product was designed and built for optimum safety. However certain precautions apply during the use of this product. Please note the following safety precautions:

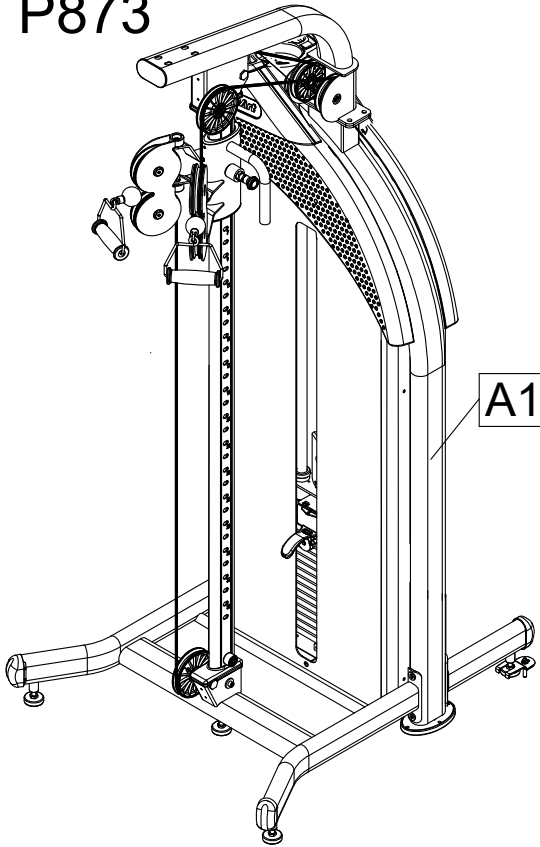
- Please read the entire manual before assembly and operation. Make sure the product is installed and operated as instructed in this manual.
- Assemble and operate the product on a solid, level surface. Do not use outdoors or near water, including pools and saunas.
- Check the product before every use. Make sure all parts are assembled, and all fasteners are tightened. Do not use the product if it is disassembled in any way.
- Wear proper workout clothing. Do not wear loose clothing. Do not wear shoes with leather soles or high heels. Tie all long hair back. Do not go barefoot on this product.
- Keep away from moving parts. Moving parts may or may not stop immediately if an object becomes caught or impedes normal motion.
- Use this product only for its intended purpose as described in this manual.
- Be careful when mounting and dismounting the unit.
- Never operate this product if it has been damaged in any way. If it is not working properly, or has been dropped or damaged, contact a service technician for repairs.
- 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 are not 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.
- This product is not intended for use by persons (including children 14 or younger) with reduced physical, sensory, or mental capabilities, or by people who are otherwise deficient in product knowledge or experience. If such people use this product, they should be given training and be supervised at all times by someone responsible for their safety.
- Contact your SportsArt representatives on all materials damaged in shipment. (Note: Shipping damages are the responsibility of the carrier.)
- Unpack and verify contents of boxes according to the list of parts to check if any parts are missing.
- Children 14 or younger should be supervised to ensure that they do not play on or near the product.
- The user weight limit for this product is 227 kg, 500 lb.
- Maintenance and repair must be performed by trained service personnel only. Improper maintenance would not only damage the machine, but may also present a danger to the exerciser.
- Over exercise may result in serious injury or death
- Warning that any of the adjustment devices that could interfere with the user's movement should not be left projecting.

CAUTION: If you feel any pain or any abnormal sensations, **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.

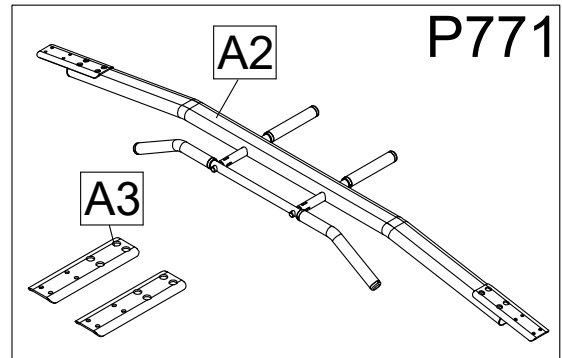
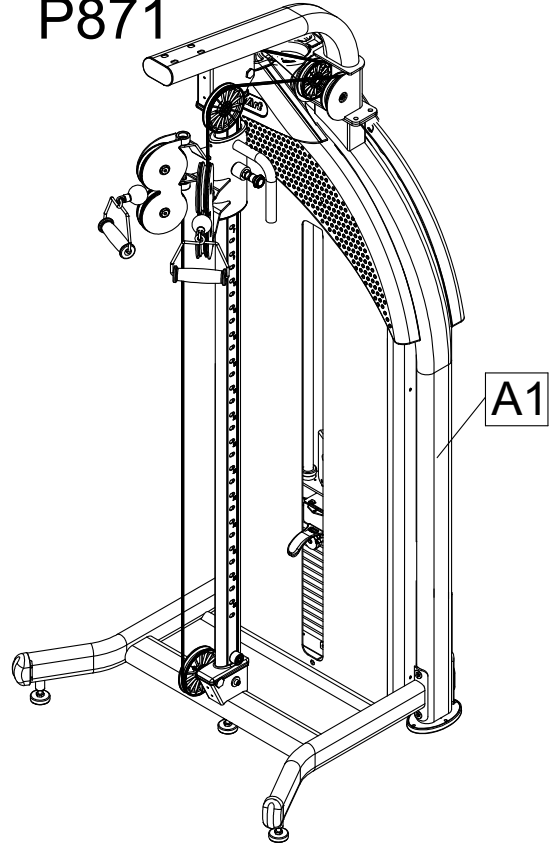
*NOTE: Each machine provides a different resistance ratio of weight stack.

3. LIST OF PARTS

P873



P871



Assembly Parts (P773)					
No.	Name	Qty.	No.	Name	Qty.
A1	Weight stack frame (With rear support)	1			

Components in the Hardware Kit (P773)				
No.	Name	Qty.	Specification	Notes
	Double open-end wrench	2	(13*17)	

Assembly Parts (P771)					
No.	Name	Qty.	No.	Name	Qty.
A1	Weight stack frame	2	A3	Connecting bracket (for P771)	2
A2	Connecting pole (for P771)	1			

Components in the Hardware Kit (P771)				
No.	Name	Qty.	Specification	Notes
10	Hex head screw	16	M10*P1.5*L80	
	Spring washer	16	M10	
	Washer	16	D30*d10.2*t5	
	Bushing	16	D20*d10*L43	
	Hex lock nut	16	M10	
	Washer	16	D16*d10.2*t1.0	
	Nylon hex lock nut	16	M10	
12	Floor fixing bracket	1		
13	U bracket	1		
	Double open-end wrench	2	(13*17)	

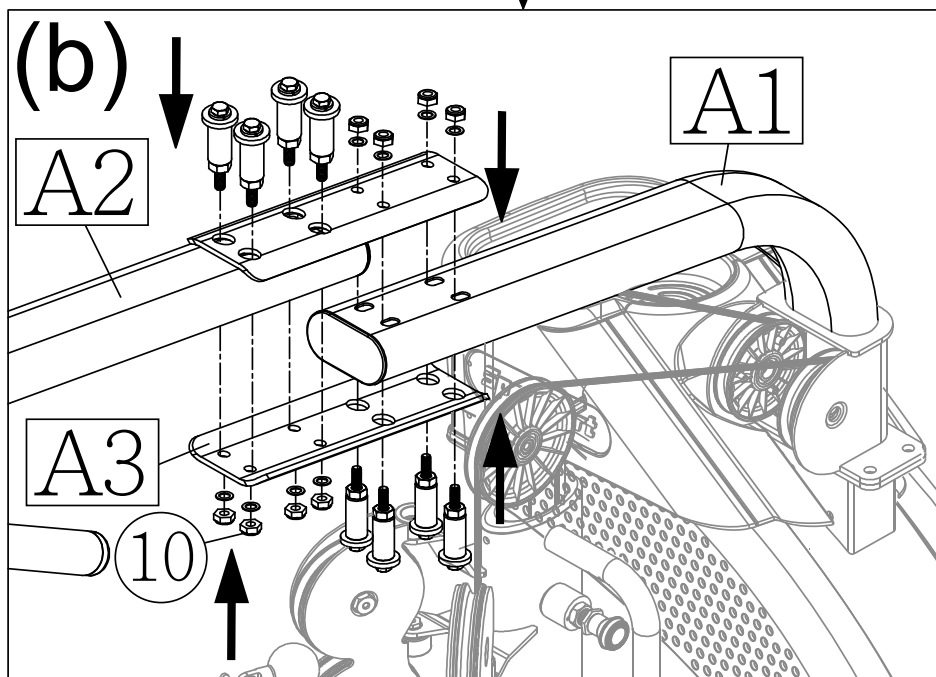
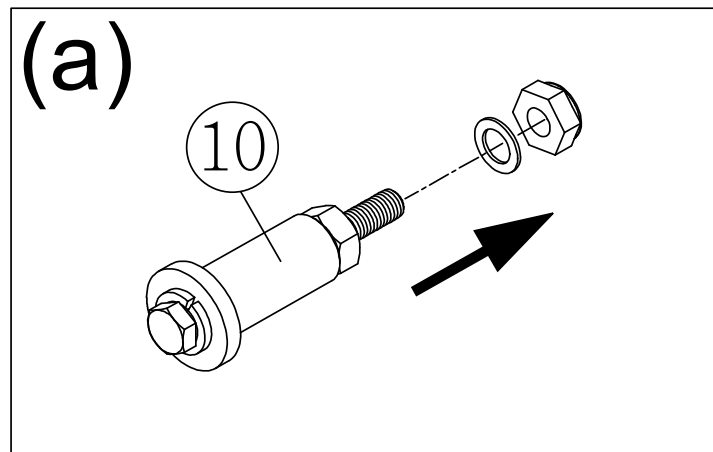
4. ASSEMBLE THE PRODUCT

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” or “nuts” is used where washers and other hardware may be involved.

STEP 1 P871 Machine Assembly Instructions

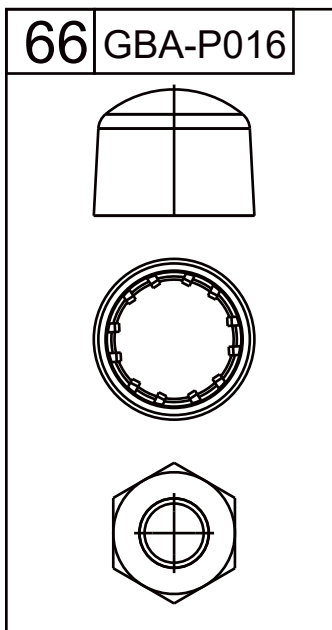
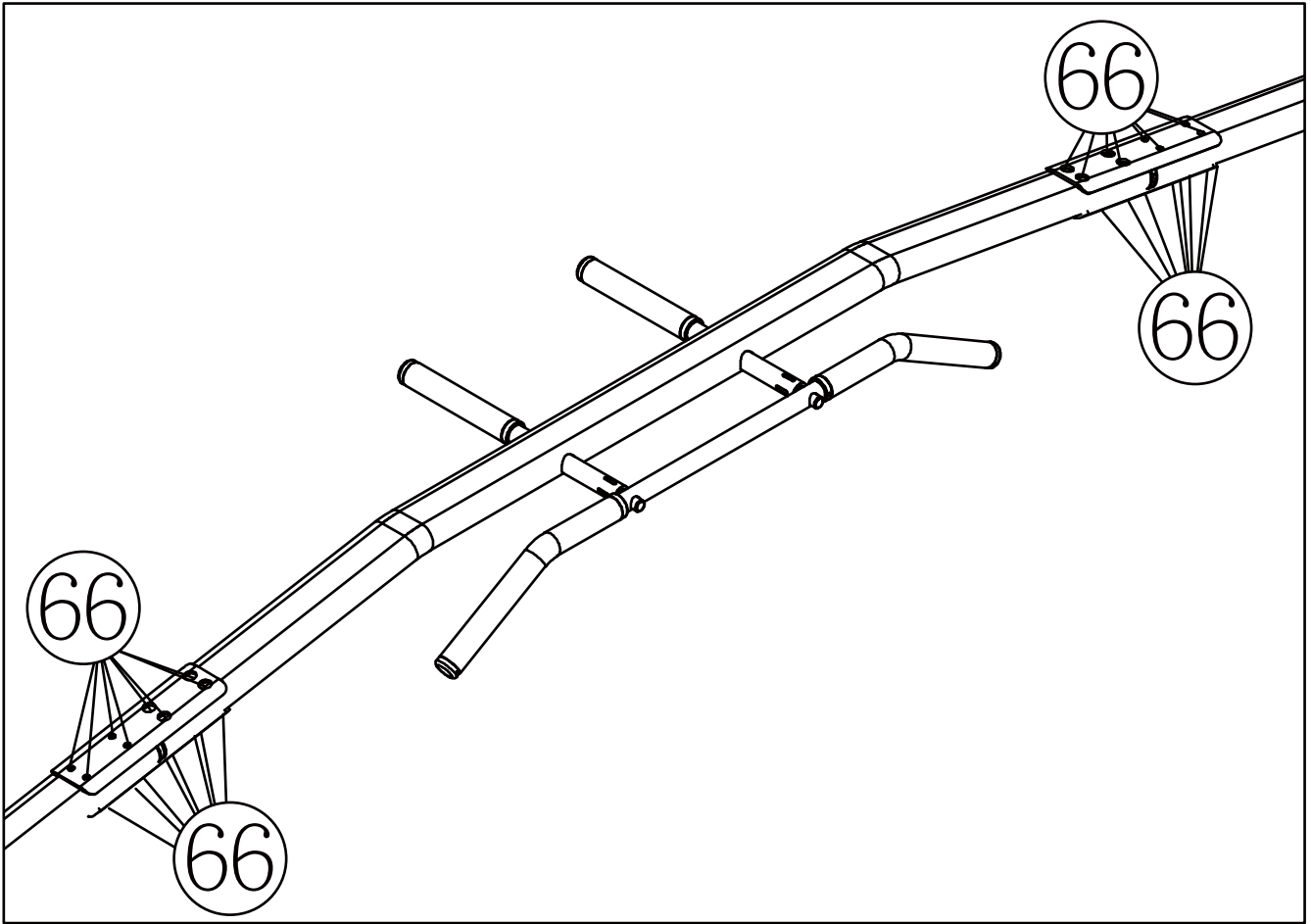
Please follow the instructions (a) through (b) below to assemble P871 machine.

- (a) Please remove the nut and washer from screws (10). (DO NOT remove the bushing.)
- (b) Place the connecting pole (A2) on the top of two weight stack frame (A1) horizontally and align the mounting holes to secure the connecting bracket (A3) with screws (10). (Note: When assemble the connecting brackets, please make sure the direction of the mounting holes as shown.)



STEP 2 Install cap nut

Install the cap nuts to the corresponding positions according to the following numbers.

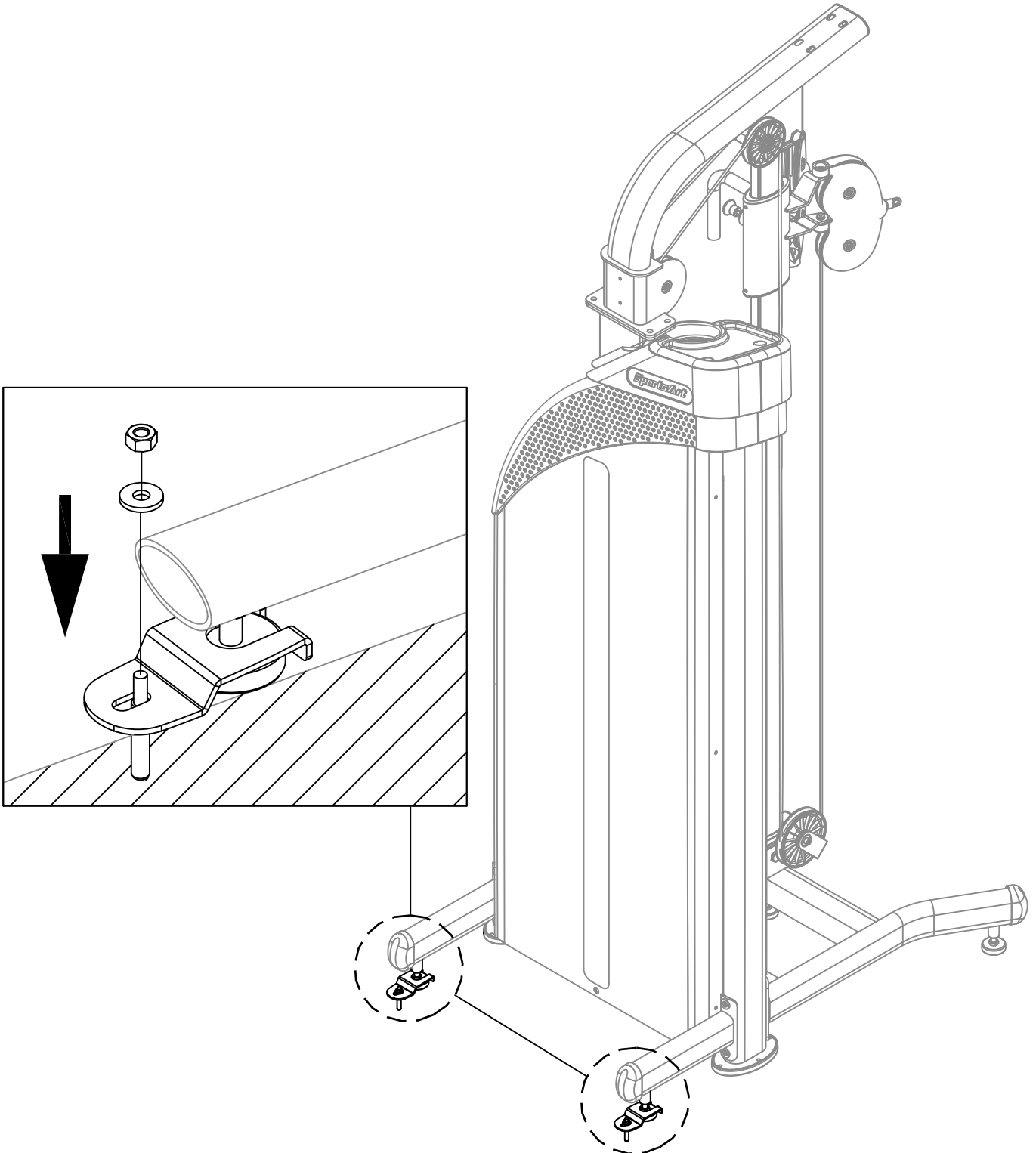


STEP3 Secure the Product

Secure the floor fixing bracket to the floor with the floor fixing bolt, nut and washer as shown to make sure the machine is firmly fixed to the floor when operating.

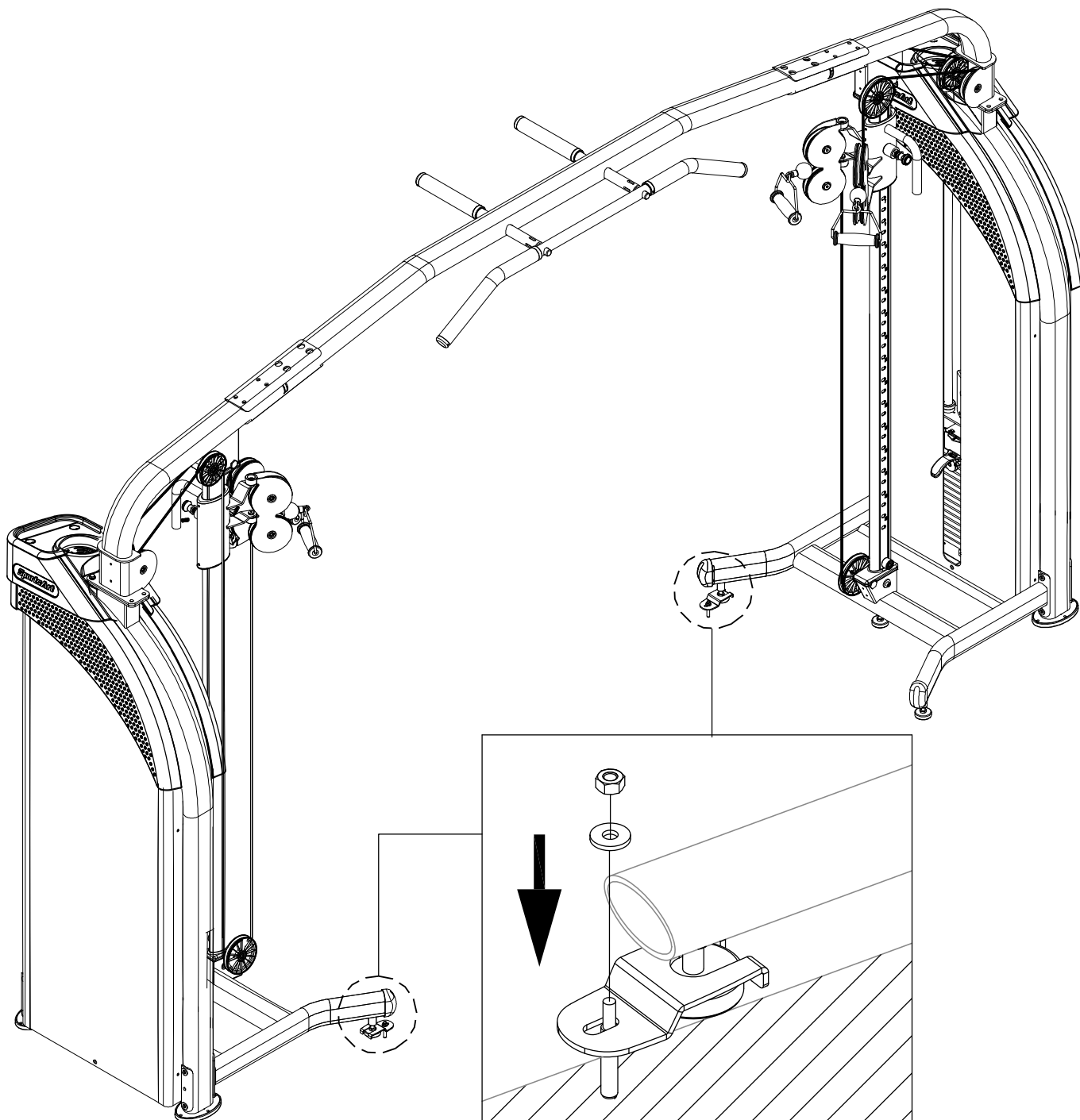
(Note: The screw hole of floor fixing bracket is $\varnothing 9\text{mm}$, please make sure using the suitable floor fixing bolt and drilling the proper hole on the floor.)

P873



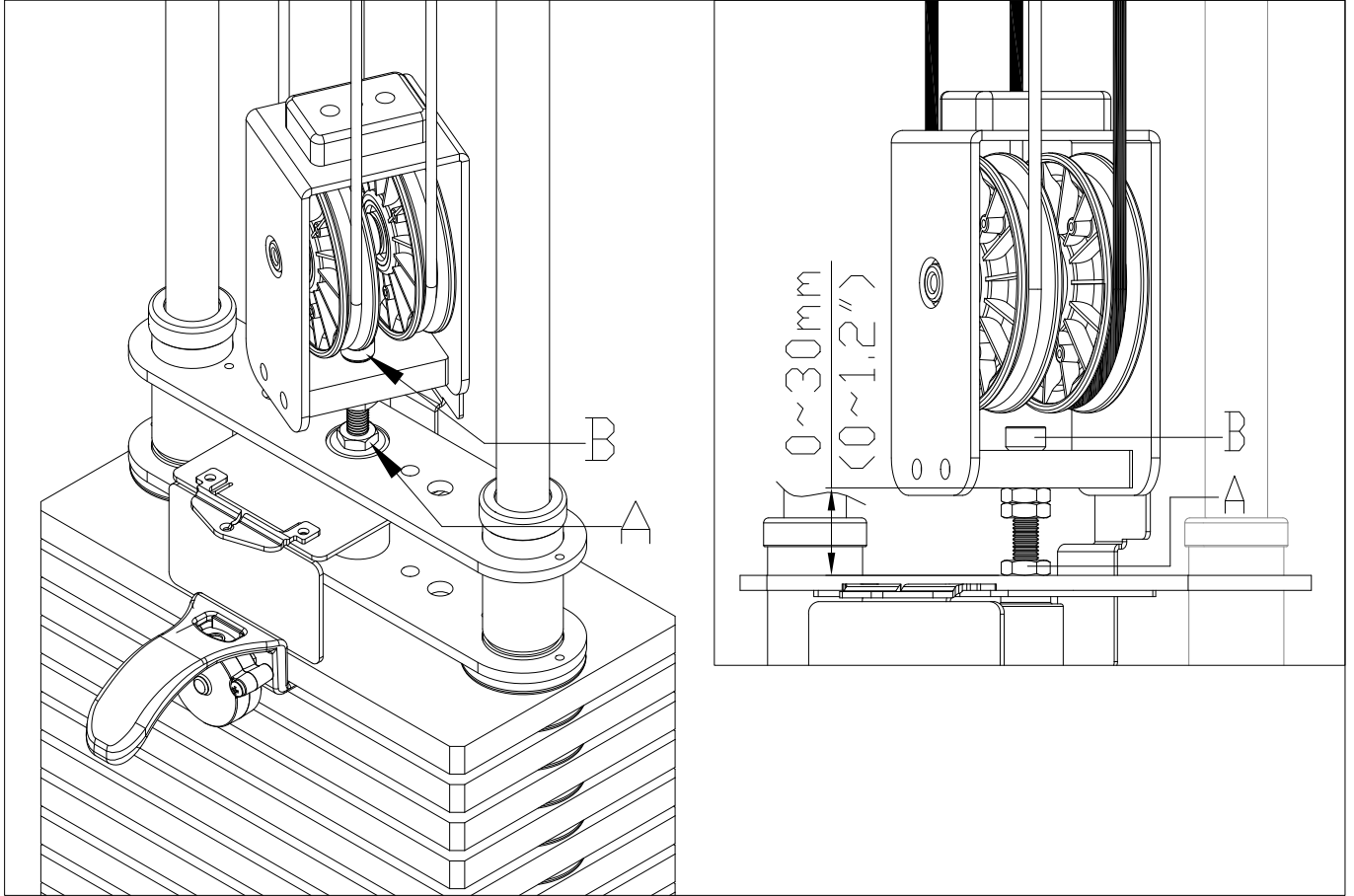
STEP 3 Secure the Product (CONT.)

P871



STEP 4 Cable Tension Adjustment Instructions

If the cable is too tight or too loose, first loosen nut A as shown then adjust nut B. If the belt length is too long, adjust downward; if the belt length is too short, adjust upward. Adjust the belt to the proper position, then tighten nut A to secure the belt length. The gap still exceeds the 35mm (1.4”).



STEP 5 Unit Inspection

After completing the assembly or regular maintenance, please follow instructions (a) through (c) below to inspect the unit. If the unit is disassembled or has been damaged in any way, it might cause injuries or cause the unit to fail.

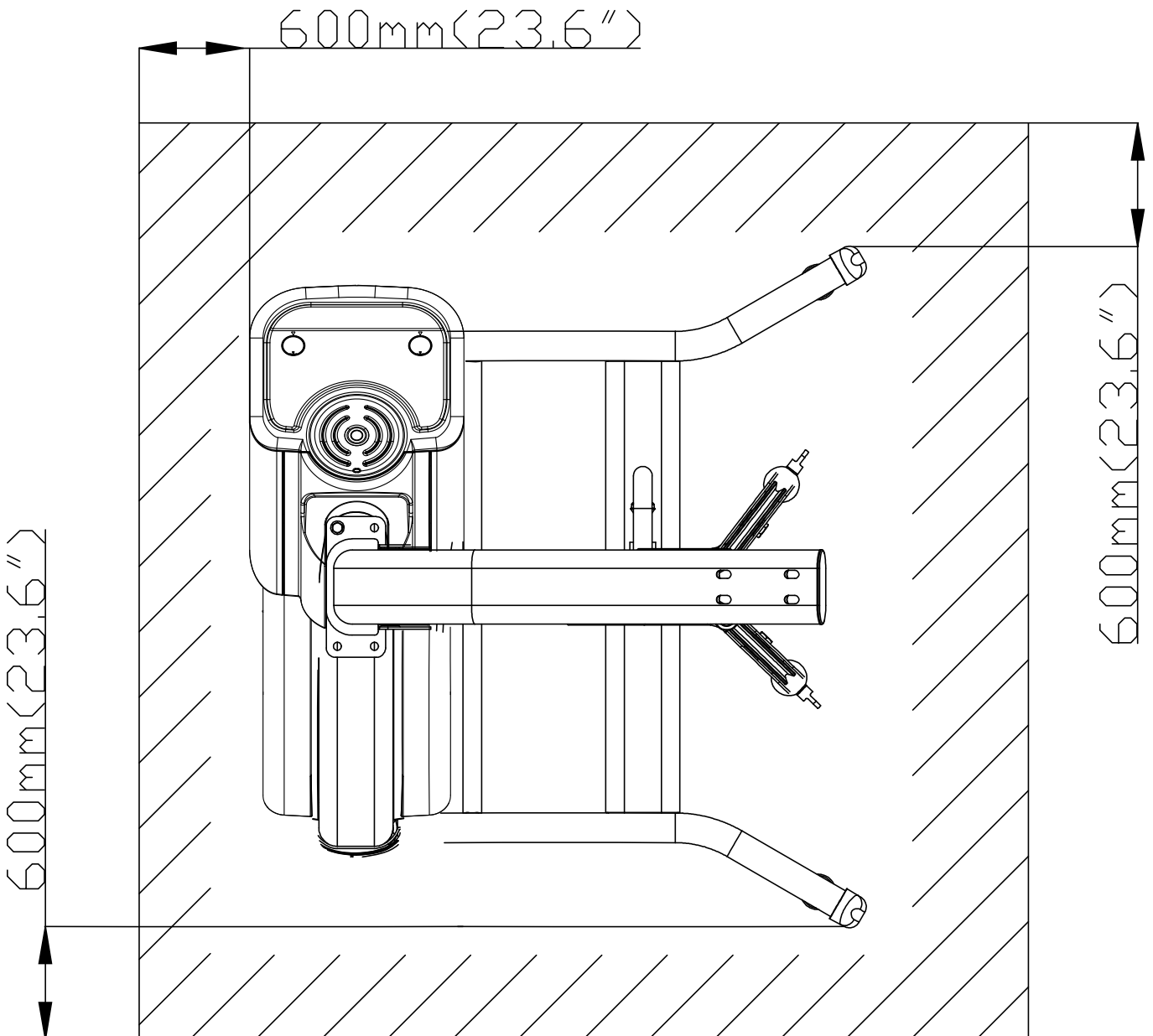
- (a) Make sure the unit is steady and on a level surface. If the unit is not steady, make adjustments according to the instructions “Level the Unit” of this manual.
- (b) Make sure all parts are assembled and all fasteners are tightened.
- (c) Please follow operating instructions to test operation and confirm that the equipment is working properly. (Please refer to “Operate the Product” of this manual.)

5. OPERATION THE PRODUCT

OPERATION Safety Operating Area(P873)

- (a) Safety clearance required as shown below. Do not allow people to be near this area when operating.
- (b) Noise emission under load is higher than without load.
- (c) Over exercise or improper workout position may result in serious injury.

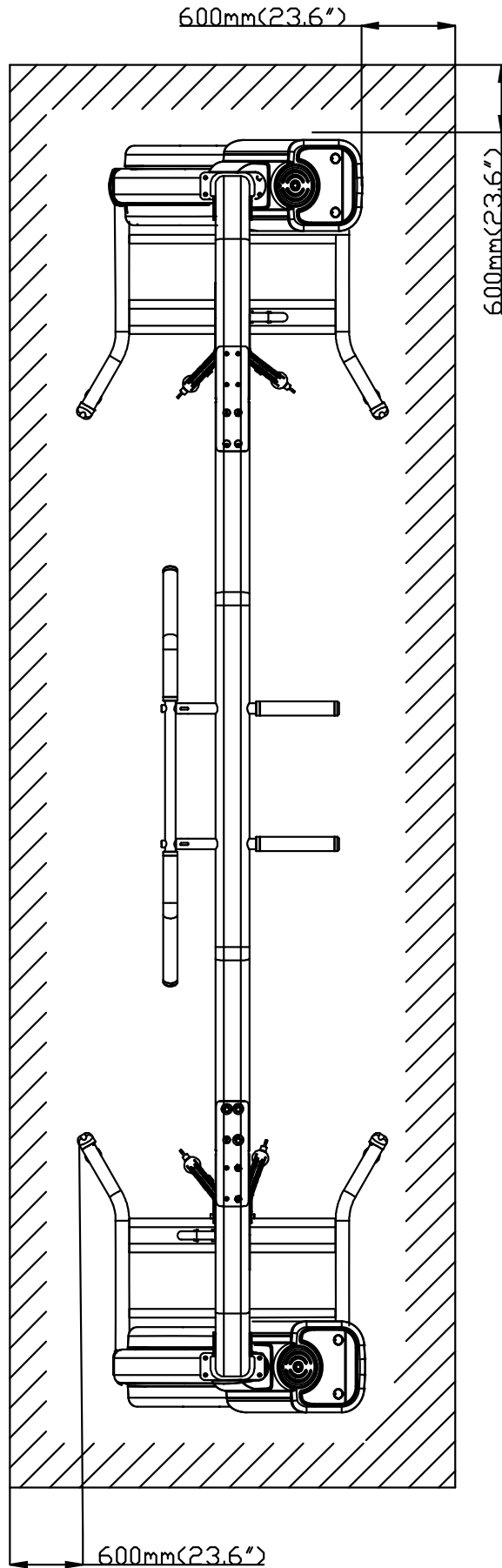
P873



5. OPERATION THE PRODUCT

OPERATION | Safety Operating Area(P871)

P871

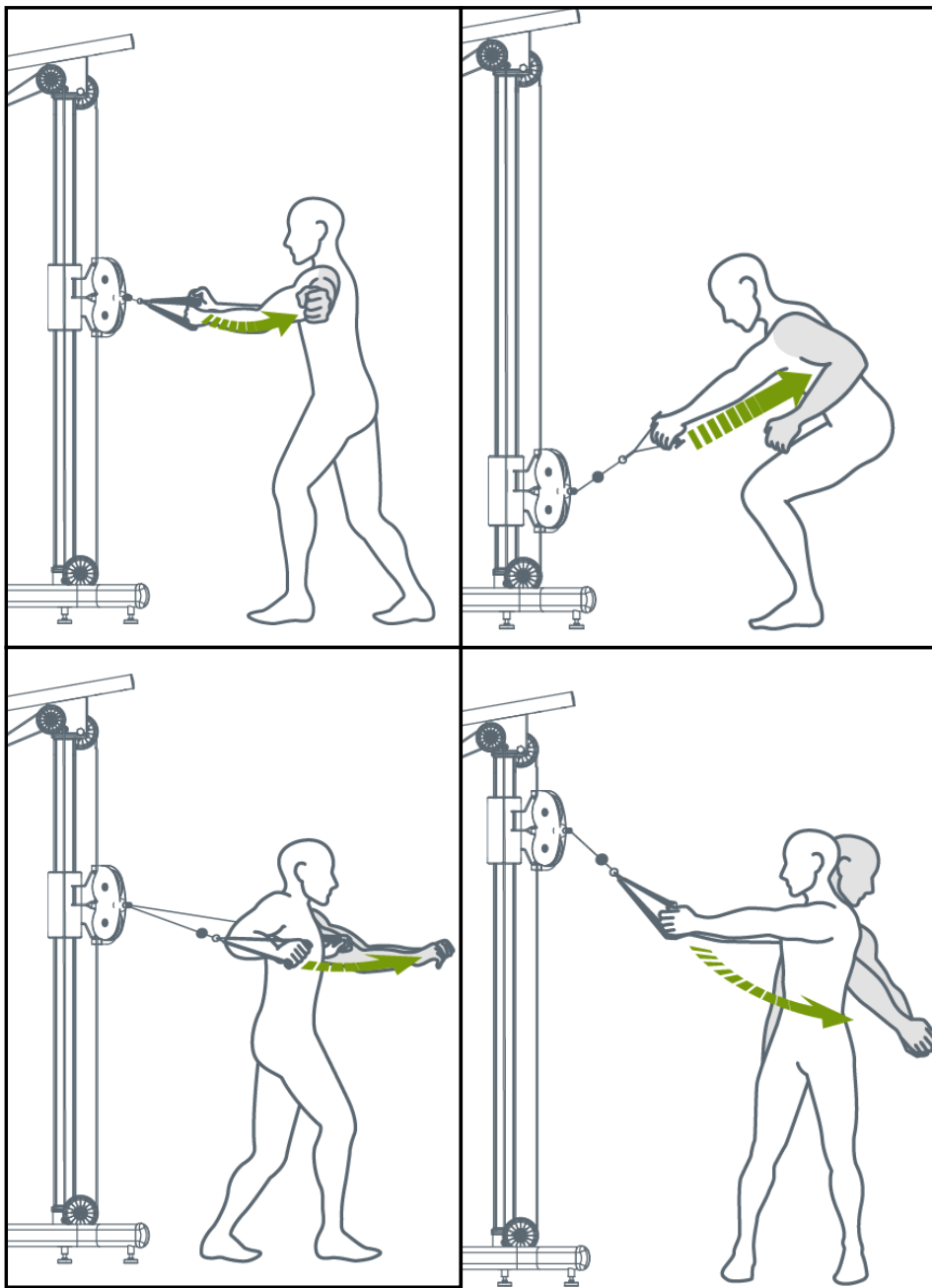


OPERATION Exercising Instructions (P871/P873)

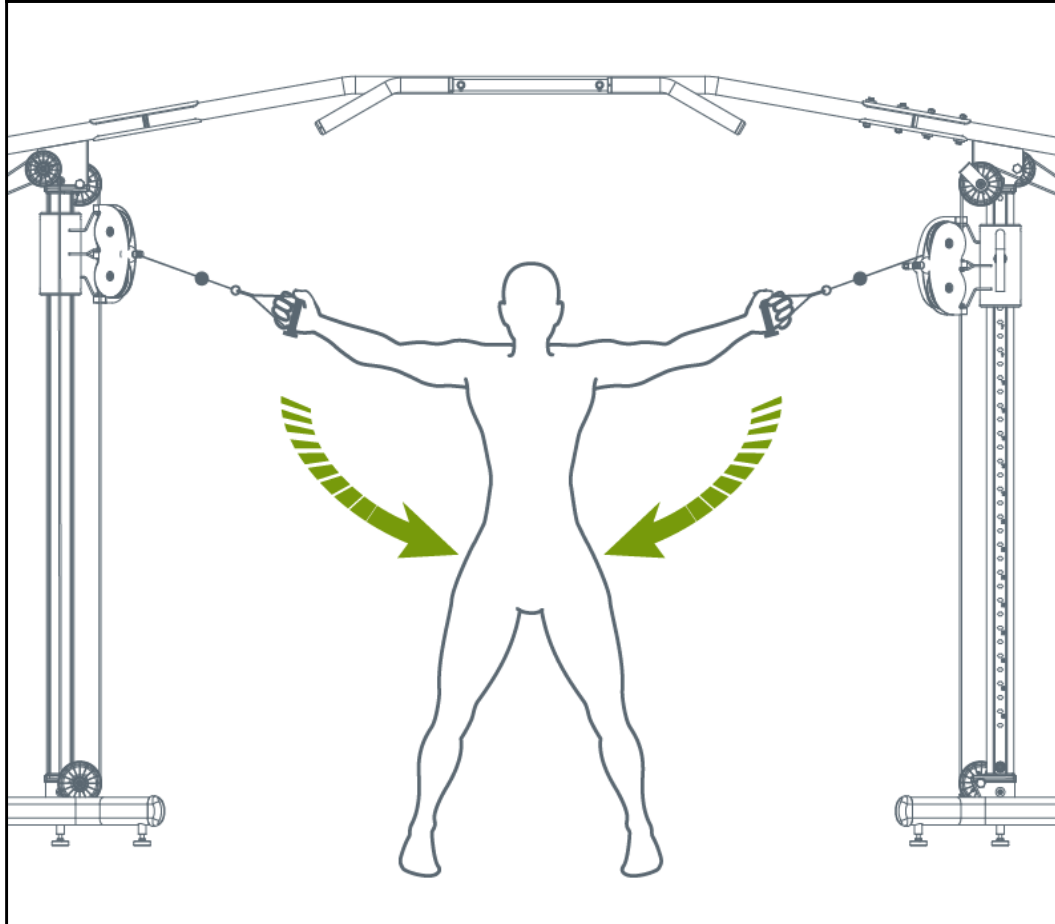
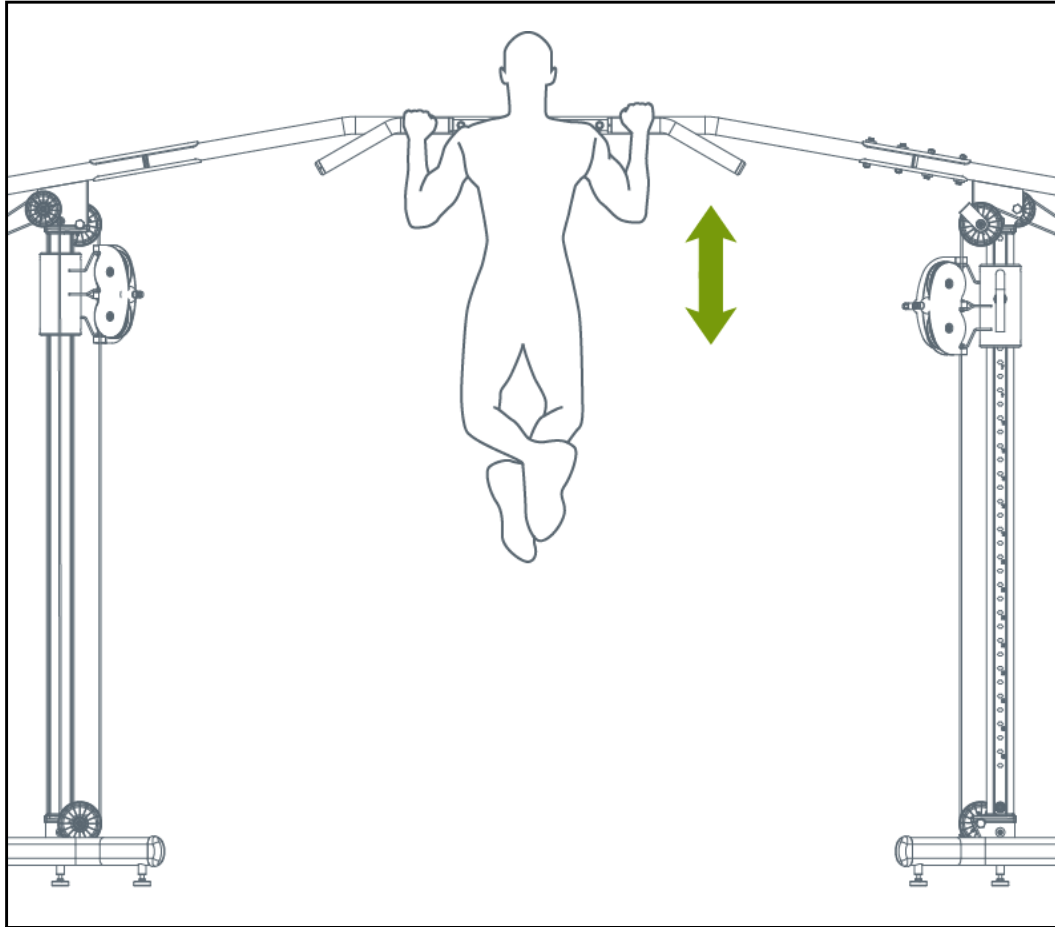
- (a) Select the appropriate weight plates according to your recommended exercise level.
- (b) Perform the exercise in a controlled manner. Inhale when pushing up against resistance and exhale when returning to original position.
- * Please exercise within the range of your skill and training. DO NOT work to exhaustion.
- * All users operate this machine must be supervised under coaches instructions at all times in order for safety.

Please follow the operating instructions as below to test operation.

- (a) Please follow operating instructions on the product sticker to test operation and make sure the equipment is working properly.
- (b) Insert the stack fork at the heaviest weight setting at which you can safely operate the equipment. Exercise to lift the stack several times. Then inspect the cable for proper tightness. If necessary, make adjustments according to the instructions in this manual.



OPERATION Exercising Instructions (P871)



6. MAINTENANCE

This section covers maintenance topics and includes a maintenance schedule, task list, and log.

MAINTENANCE Safety Precautions

- Please follow standard safety precautions when servicing this product.
- Do NOT use a water 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 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 are not 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. Improper maintenance would not only damage the machine, but may also present a danger to the exerciser.
- Keep this product out of use until maintenance is completed.

MAINTENANCE Guide Rod Cleaning and Lubricating

1. Apply lubricant to the guide rods every week.

Procedure:

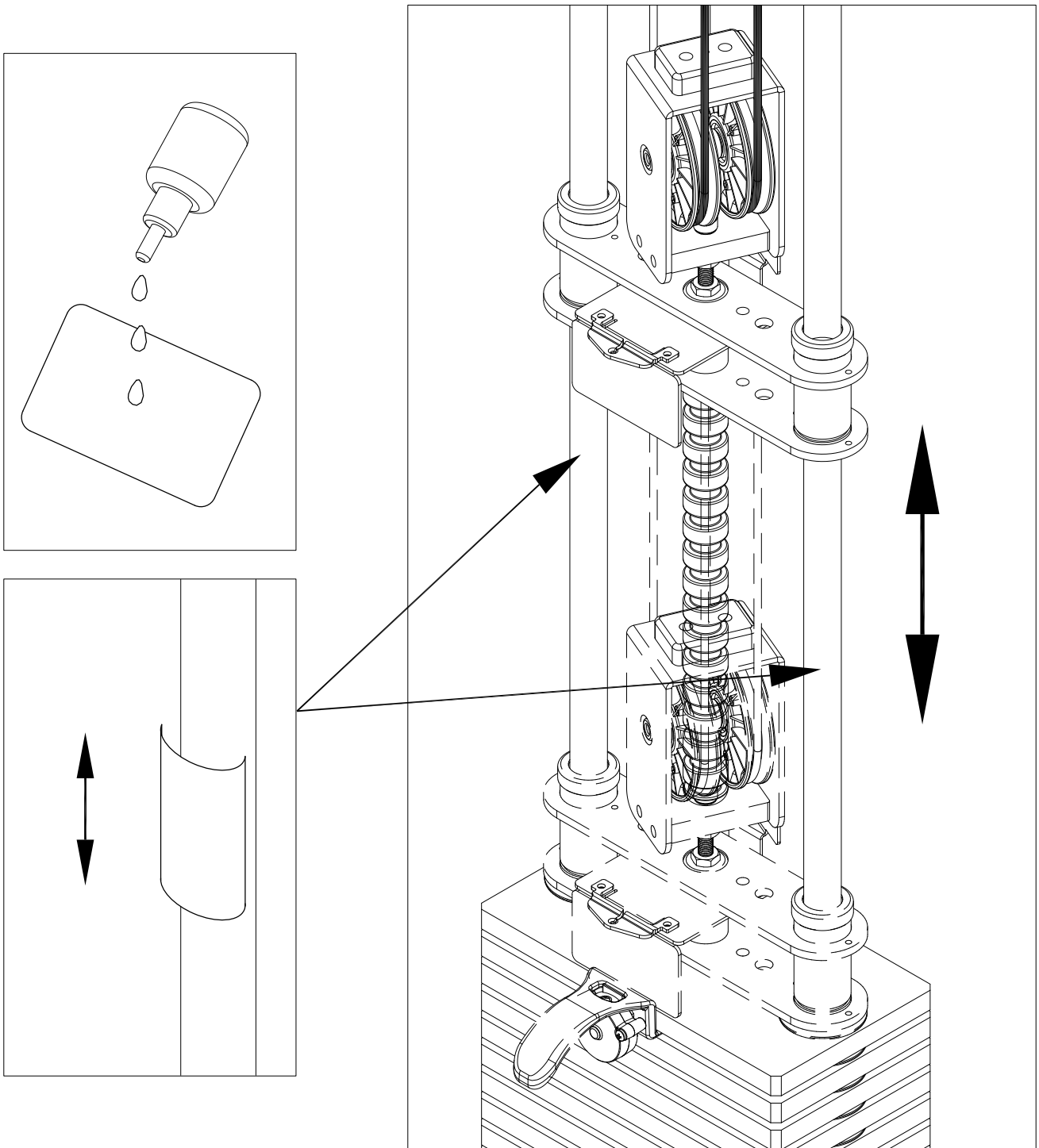
(a) Put some lubricant on a clean, lint-free cloth. Rub the lubricated cloth on the guide rods.

(b) Load the upper stack carriage set. Exercise to test operation.

(c) Repeat steps (a) and (b) 2-3 times. (Note: the cloth should be lint-free.)

2. After lubricating the guide rods, inspect cable tightness. Refer to the manual, and adjust it if necessary.

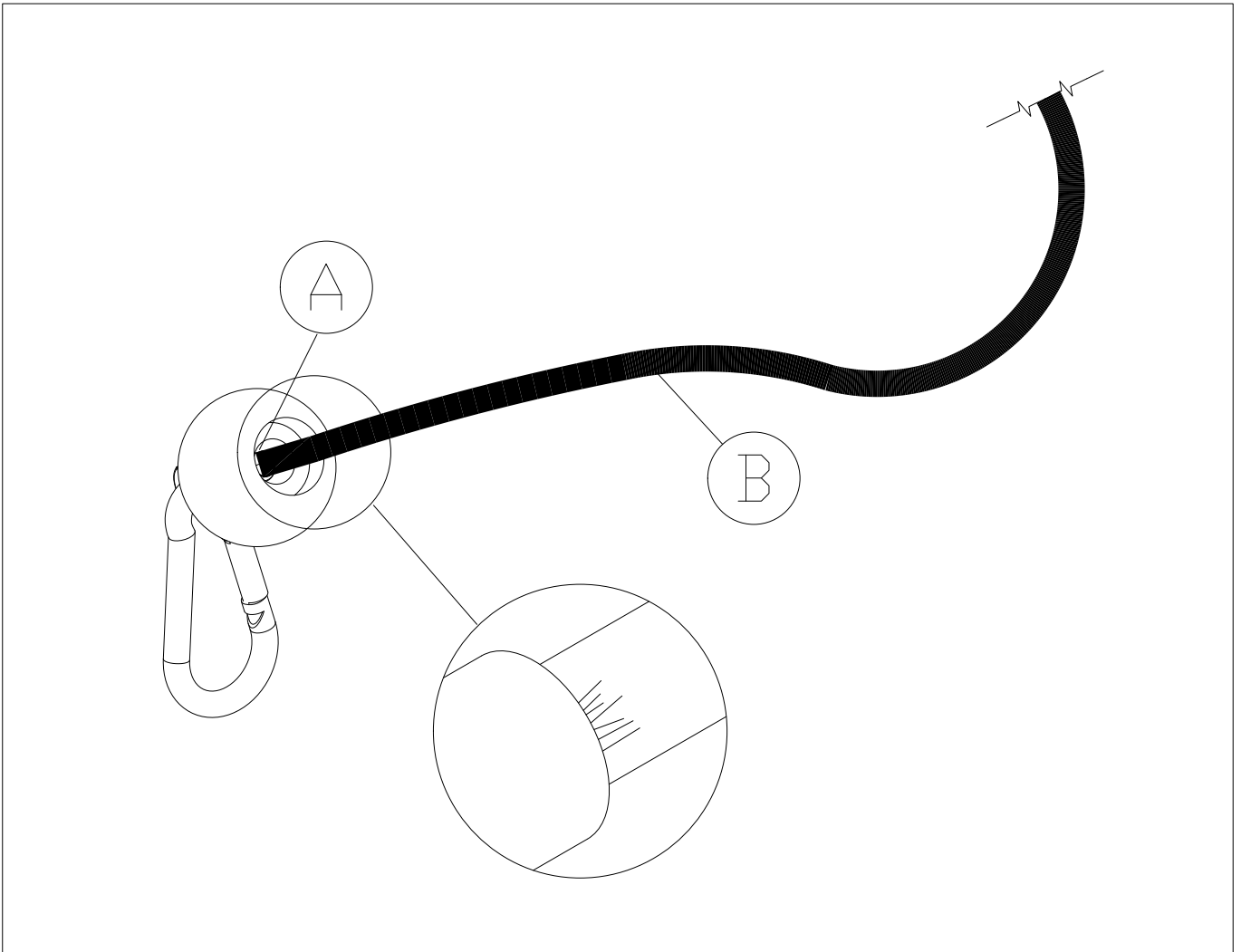
3. If there are foam or seat cushions where the human body would touch, please wipe and maintain them immediately after use to reduce the impact of sweat on them.



MAINTENANCE Important Safety Information

1. Once the machine cable reaches the warranty period, it is recommended to replace the cable.
2. Cable safety check, after a year in use, check cable weekly. Depend on the use conditions, increase the frequency of inspections. (As shown: (A) a cable, (B) the cable extension)

During inspection, if you find cracks in the cable is exposed to other unusual circumstances, please immediately stop using the machine and replace the cable.



MAINTENANCE Schedule

If there is a need for maintenance of components, please visit the SportsArt website.

cleaning requirements

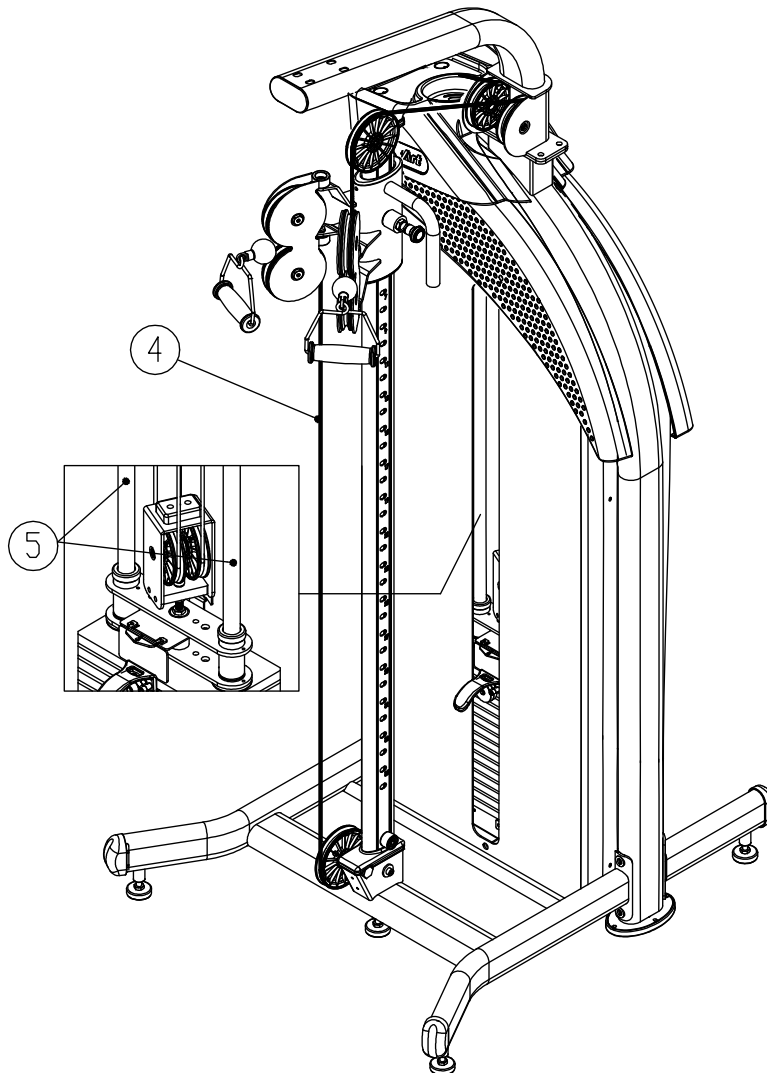
1.directive 93/42/CEE

2.directive biocide 98/8/CEE

The disinfectant has to be in compliance with Medical Device Directive 93/42/EEC (MDD) and Biocidal Products Directive 98/8/EC (BPD).

It is suited for sensitive synthetic surfaces such as synthetic leather, polycarbonate (PC), acrylic glass and polysulfone, and for the keyboards and control panels.

	Area	Day	Week	Month	Quarter	Year	Notes
1	Exterior	●					Clean.
2	Screws	●					Inspect for looseness and secure if necessary.
3	Test	●					Check for proper equipment operation.
4	Cable		●				Check for damage or wear. Replace it if necessary.
5	Guide Rod		●				Clean and lubricate.



MAINTENANCE Task List

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

1. Use a clean, lint-free towel to wipe down the product exterior.
2. Inspect all screws. Secure if necessary.
3. Make sure the machine is working properly.
4. Wipe the cushions clean with a damp cloth.

Weekly tasks

1. Check the cable for damage or tear.
2. Clean and lubricate the guide rods.

Caution

- Please follow standard safety precautions when servicing this product.
- 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 components and void the warranty.

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"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<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: _____

7. CONSIGNES DE SÉCURITÉ IMPORTANTES

Le produit SportsArt a été conçu et fabriqué afin d'assurer une sécurité optimale. Cependant certaines précautions s'appliquent chaque fois que vous utilisez votre produit.

- 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 produit selon les instructions.
- Assemblez et faites fonctionner le produit 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 produit.
- Vérifiez le tapis 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 produit 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.
- Soyez prudent lors du montage et démontage de l'appareil.
- NE PAS utiliser d'accessoire non spécifiquement recommandé par le fabricant. Car cela pourraient provoquer des blessures ou entraîner une panne de l'appareil.
- Débranchez l'appareil de la prise avant l'entretien ou la suppression de toute pièce.
- Une surveillance étroite est nécessaire quand le produit est utilisé par ou à proximité d'enfants, de malades ou de personnes handicapées.
- Utilisez ce produit uniquement pour l'usage prévu dans ce manuel.
- La limite de poids de l'utilisateur pour le produit est de 227 kg, 500 lb.
- Ce produit 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 produit par une personne responsable de leur sécurité.
- Les enfants doivent être encadrés afin d'empêcher qu'ils ne jouent avec le produit.

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. 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 «vis» est utilisé dans certains cas où des rondelles, des vis et autres matériels sont associés.

Your Authorized Distributor