SPIRIT

SP-4516 HIP ANDUCTION

OWNER'S MANUAL

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Introduction

This manual will acquaint you with the assembly, operation and maintenance of your strength equipment.

SPIRIT Series – **HIP ANDUCTION** manufactured by Spirit Fitness®

Be sure to read and follow the information and instructions before assembling, using or servicing SPIRIT strength equipment.

Manufacturer

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If any items need replacement contact the Spirit Fitness Customer Support Department. For international customers, please contact your local distributor.

Warranty

The installer should be in accordance with the installation instructions which offered by Supplier to install the equipment.
The users should obey the instructions on the labels and make exercise in correct way to ensure the service life of equipment.

SPIRIT Limited warrants the **HIP ANDUCTION** (model: SP-4516), purchased from an authorized agent and in its undamaged original packaging, is free from defects in materials and workmanship. SPIRIT Limited or its agent will, at their discretion, repair or replace parts that become defective within the warranty period, subject to the specific inclusions and exclusions below.

10 years: Structural frame, structural moving parts, welds and weight stack plates.
5 Years: Pulleys, bearings and bronze bushings.
1 Year: Plastic end cap, rubber handgrips, accessories, bars/handles, upholstery and parts not specified.

SPIRIT promise to offer the spare parts if there is something wrong with the products which are not destroyed by anyone. We will provide the spare parts on its cost if the products are destroyed by people or the guarantee quality scheduled time is overdue.
All warranties cover failure for manufacturing defects and does not cover any customers issues or wear and tear from normal use. This warranty does not cover customers' issues such as scratches, dents, or other normal wear and tear, including any normal level of rusting. It also does not cover any issues that are a result of vandalism, or improper usage.

General Exclusions

- Damage to the finish of any part of the machine
- Damage due to neglect, abuse, incorrect assembly or use of the machine
- Any charges for freight or customs clearance associated with the return or dispatch of parts
- Any damage to or loss of goods during transport of any kind
- Any labor cost associated with a warranty claim

General Conditions

- The serial number of the machine must be correctly registered with SPIRIT FITNESS or one of its appointed distributors.
- SPIRIT FITNESS reserve the right to examine any part where replacement is claimed under warranty
- Warranty period applies only to the original purchaser from the date of purchase and is not transferable
- The product must be returned to your place of purchase in original packaging with transportation, insurance and associated charges paid for by you and risk of loss or damage assumed by you.
- SPIRIT makes no other warranties except as stated here and expressly disclaims all warranties not stated in this warranty. Neither SPIRIT nor its associates shall be responsible for incidental or consequential damages

Customer Support

If any items need replacement contact the Spirit Fitness Customer Support Department at (425) 659-2401 (Local) or (866) 463-2662 (866 GODCMNA). For international customers, please contact your local distributer.

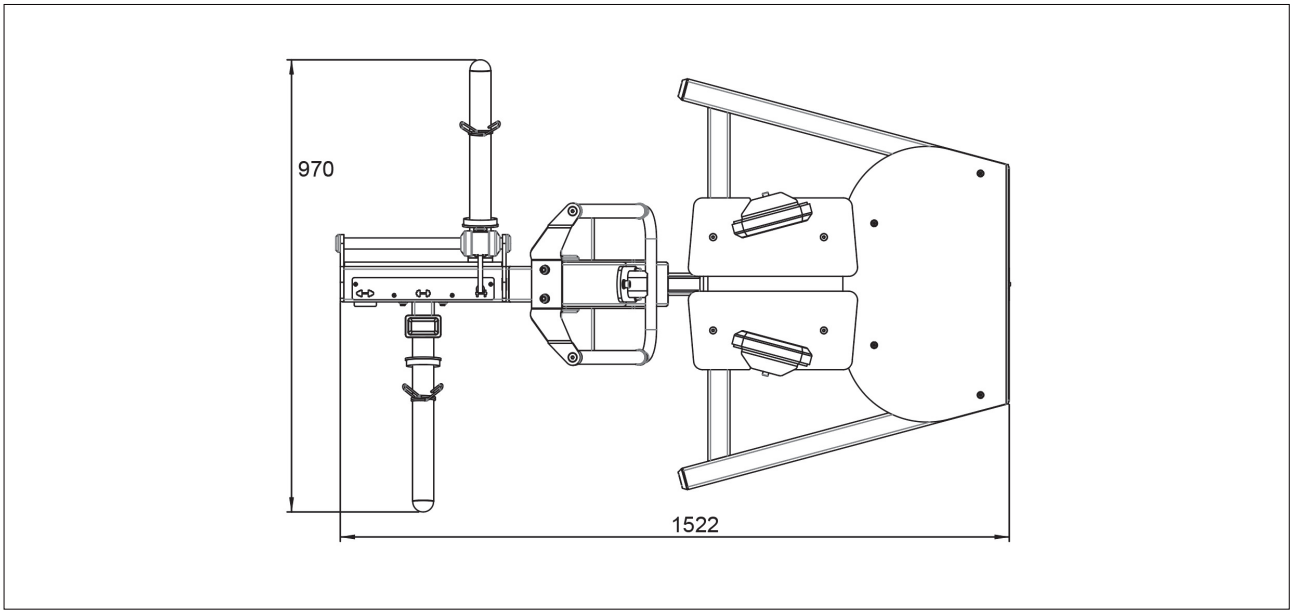
Safety Instructions

This chapter includes precautions and fitness safeguards for the installation and use of the **HIP ANDUCTION** ***manufactured by SPIRIT FITNESS.***.

Please read this chapter carefully before installing or using your strength equipment.

Live area and Training area

The live area shall be not less than **170cm (66.93")** greater than the training area in the directions from which the equipment is accessed. The live area must also include the area for emergency dismount



Safety instructions are provided in the following languages (in the order shown):

- English
- Dutch
- French
- German
- Italian
- Portuguese
- Spanish
- Swedish
- Chinese
- Japanese

Precautions

These safety notes are directed to you as the owner of the Strength Equipment manufactured by Spirit Fitness.
Please train all your users and fitness staff to follow these safety instructions.

DO

- Do encourage each of your users to discuss their health program or fitness regimen with a healthcare professional.
- Do stop operating your Strength Equipment if you feel dizzy or faint.
- Do perform regular preventative maintenance.
- Do exercise slowly until you reach a level of comfort.

DO NOT

- Do not let unsupervised children operate the Strength Equipment.
- Do not use without proper athletic shoes.
- Do not use outdoors, or in an enclosed pool environment.
- Do not drop or insert any object, hands, or feet into any opening or within the area of the product.
- Do not attempt to remove any shrouds or modify the Strength Equipment.

WARNING

- Your Strength Equipment manufactured by Spirit Fitness is designed for the exercise in a commercial or consumer environment.
- Please check with your physician prior to beginning any exercise program.
- Do not push yourself to excess. Stop if you are feeling faint, dizzy, or exhausted. Use common sense during workout.
- Read the owner's manual in its entirety before operating the Strength Equipment.
- Failure to obey this warning can result in injury or death.

SPIRIT FITNESS® and the Spirit Fitness logo are registered trademarks of Dyaco International.

VOORZORGSMAATREGELEN

Deze veiligheidsaantekeningen zijn aan u gericht als eigenaar van de Strength Equipment manufactured by Spirit Fitness. Gelieve uw gebruikers en uw per- soneel voor conditietraining volledig bekend te maken met deze veiligheidsinstructies.

Doe het volgende:

- Moedig elk van uw gebruikers aan hun gezondheidspro- gramma of conditietherapie met een professioneel uit de gezondheidszorg te bespreken.
- Stop het gebruik van uw Strength Equipment als u zich duizelig of een flauwte voelt.
- Voer regelmatig preventief onderhoud uit.
- Oefen langzaam totdat u een comfortniveau heeft bereikt.
- Gebruik de Strength Equipment alleen voor zijn bedoelde gebruik, zoals in deze handleiding staat beschreven.

Doe het volgende NIET:

- Laat kinderen zonder toezicht de Strength Equipment niet bedienen.
- Niet zonder gymschoenen gebruiken.
- Niet buiten bij regenachtig weer gebruiken, of in dichte ruimte met een zwembad.
- Laat geen enkel voorwerp in de Strength Equipment vallen en steek uw handen of voeten in geen enkele opening van of onder uw Strength Equipment.
- Probeer geen omhulsels te verwijderen of uw Strength Equipment te wijzigen.

WAARSCHUWING

- Uw Strength Equipment manufactured by Spirit Fitness is ontworpen voor aërobische oefeningen in een commerciële of gebruiker-somgeving.
- Zie uw arts vóór het beginnen van een oefenprogramma.
- Dwing uzelf niet tot buitensporige oefeningen. Stop als u zich duizelig, uitgeput of een flauwte voelt.
- Lees de gebruikershandleiding helemaal en aandachtig door alvorens uw Strength Equipment te bedienen.
- Nalaten deze waarschuwing op te volgen kan letsel of overlijden tot gevolg hebben.

PRÉCAUTIONS

Ces consignes de sécurités s'adressent aux propriétaires du Strength Equipment manufactured by Spirit Fitness. Veuillez instruire tous vos utilisateurs et instructeurs à suivre ces consignes.

À Faire

- Encouragez tous les utilisateurs à consulter un médecin au sujet de leur programme de fitness ou régime d'exercice.
- Cessez d'utiliser le Strength Equipment en cas d'étourdissement ou de faiblesse.
- Exécutez régulièrement la maintenance préventive.
- Commencez l'exercice lentement jusqu'à ce que vous atteignez un niveau confortable.
- Utilisez le Strength Equipment uniquement de la manière prévue, telle que décrite dans ce manuel.

À éviter

- Ne laissez pas des enfants utiliser le Strength Equipment sans sur- veillance.
- Ne l'utilisez pas sans porter de chaussures d'athlétisme.
- Ne l'utilisez pas en extérieur lors de temps pluvieux, ni en intérieur dans une salle de piscine.
- Évitez de laisser tomber tout objet ou d'introduire les mains ou pieds dans toute ouverture ou en-dessous du Strength Equipment.
- Ne tentez pas de retirer tout carter de protection ni de modifier le Strength Equipment.

AVERTISSEMENT

- Le Strength Equipment manufactured by Spirit Fitness est conçu pour l'exercice aérobique dans un environnement commercial ou privé.
- Veuillez consulter un médecin avant de commencer tout programme d'exercice.
- Ne vous poussez pas au-delà de vos limites. Arrêtez-vous si vous vous sentez faible, étourdi ou épuisé
  Faites preuve de bon sens lorsque vous vous entraînez.
- Lisez le guide de l'utilisateur en entier avant d'utiliser le Strength Equipment.
- Le non-respect de ces avertissements peut se traduire par des blessures, voire la mort.

VORSICHTSMASSNAHMEN

Die folgenden Vorsichtsmaßnahmen richten sich an Sie als Besitzer des Strength Equipment manufactured by Spirit Fitness. Bitte schulen Sie alle Ihre. Benutzer und Ihr Fitness-Personal in der Beachtung dieser Sicherheitsvorschrifte

Gebote

- Legen Sie jedem Ihrer Benutzer nahe, sein Gesundheits- oder Fitnessprogramm mit einem medi- zinischen Fachmann zu besprechen.
- Beenden Sie den Betrieb Ihres Strength Equipment, wenn Sie sich schwindelig oder schwach fühlen.
- Führen Sie regelmäßige vorbeugende Wartungsmaßnahmen durch.
- Trainieren Sie langsam, bis Sie eine gewisse Komfortzone erreichen.
- Verwenden Sie den Strength Equipment nur zum vorgesehenen, in dieser Anleitung beschriebenen Zweck.

Verbote

- Lassen Sie den Strength Equipment nicht von unbeaufsichtigten Kindern in Betrieb nehmen.
- Benutzen Sie das Gerät nicht ohne Sportschuhe.
- Benutzen Sie das Gerät bei regnerischen Witterungsbedingungen nicht im Freien und nicht In einer geschlossenen Schwimmbadumgebung.
- Lassen Sie keine Gegenstände in irgendwelche Öffnun- gen oder unter den Strength Equipment fallen und halten Sie Hände und Füße von diesen Bereichen fern.
- Unternehmen Sie keinen Versuch, irgendwelche Abdeckungen zu entfernen oder den Strength Equipment zu modi- fizieren.

ACHTUNG

- Der Strength Equipment manufactured by Spirit Fitness ist für aerobische Übungen in einer kommerziellen oder Verbraucherumgebung vorgesehen.
- Bitte holen Sie vor Aufnahme eines jeden Trainingsprogramms den Rat Ihres Arztes ein.
- Trainieren Sie nicht übertrieben hart. Hören Sie auf, wenn Sie ein Schwäche-, Schwindel- oder
- Erschöpfungsgefühl verspüren. Lassen Sie sich beim Schritttraining von Ihrer Vernunft leiten. Lesen Sie vor Inbetriebnahme Ihres Strength Equipment die Bedienungsanleitung vollständig durch.
- Ein Missachten dieses Achtungshinweises kann Verletzungen oder den Tod zur Folge haben.

PRECAUZIONI

Queste note precauzionali sono dirette a voi, come proprietario dello Strength Equipment manufactured by Spirit Fitness. Siete pregati di istruire i vostri uten- ti e il vostro personale all'osservanza di queste precauzioni

Da Fare

- Incoraggiate i vostri utenti a discutere il loro programma di salute o di fitness con uno specialista dell'healthcare.
- Interrompete l'uso dello Strength Equipment se avete giramenti di testa o se vi sentite mancare.
- Eseguite periodicamente servizi di manutenzione.
- Utilizzate lo Strength Equipment soltanto per l'uso è a cui è destina- to, come descritto nel manuale.

Da Non Fare

- Non consentite a bambini di usare lo Strength Equipment senza la supervisione di un adulto.
- Non utilizzate lo Strength Equipment senza scarpe atletiche.
- Non utilizzate lo Strength Equipment all'esterno in condizioni piovose o in un ambiente con piscina interna.
- Non lasciate cadere oggetti sullo Strength Equipment e non inserite oggetti, mani o piedi in qualsiasi apertura esterna o sotto lo Strength Equipment.
- Non cercate di rimuovere le coperture o di modificare lo Strength Equipment.

AVVERTENZE

- Lo Strength Equipment manufactured by Spirit Fitness è stato realizzato per esercizi di aerobica in un ambiente pubblico o privato adeguato.
- Prima di iniziare un programma di esercizio fisico, consultate il vostro medico.
- Non eccedete i vostri limiti. Fermatevi se vi sentite mancare, se avete giramenti di testa o se vi sentiteesausti. Usate buon senso nell'utilizzo dell'attrezzatura.
- Leggete il Manuale dell'utente interamente prima di utilizzare lo Spinner.
- La mancata osservanza di queste avvertenze può comportare lesioni gravi o morte.

PRECAUÇÕES

Estas notas de segurança destinam-se a você, proprietário do Strength Equipment manufactured by Spirit Fitness. Treine todos os usuários e o pessoal da academia para que sigam estas instruções de segurança.

O que fazer

- Incentive todos os usuários a discutirem seu programa de saúde ou sistema de condicionamento físico com um profissional da área de saúde.
- Pare o funcionamento do Strength Equipment se sentir tontura ou ertigem.
- Efetue a manutenção preventiva regular.
- Faça exercícios lentamente até atingir um grau de con- forto.
- Use o Strength Equipment apenas de acordo com a finalidade para que se destina, conforme descrito neste manual.

O que não fazer

- Não deixe crianças sem supervisão operarem o Strength Equipment.
- Não use sem os sapatos esportivos apropriados.
- Não utilize em ambientes externos quando o tempo estiver chuvoso, nem em um ambiente fechado de pisci- na interna.
- Não deixe cair nem insira nenhum objeto, mãos ou pés em qualquer abertura ou sob o Strength Equipment.Não tente remover nenhum degrau nem modificar seu Strength Equipment.

ADVERTÊNCIA

- Seu Strength Equipment manufactured by Spirit Fitness foi projetado para exercícios aeróbicos em um ambiente comercial ou próprio do consumidor.
- Consulte seu médico antes de começar qualquer programa de exercícios.
- Não se esforce demais. Pare se sentir tontura, vertigem ou exaustão. Tenha bom senso ao fazer o exercício. Leia todo o Manual do Proprietário antes de operar o seu Strength Equipment.
- Deixar de observar esta advertência pode resultar em ferimentos ou morte.

PRECAUCIONES

Estas notas de seguridad están dirigidas a usted como el dueño de Strength Equipment manufactured by Spirit Fitness. Por favor instruya a todos sus usuar- ios y personal de entrenamiento para que sigan estas instrucciones de seguridad.

Lo que se debe hacer

- Dígale a cada uno de sus usuarios que discuta su pro- grama de salud o régimen de ejercicio con un profe- sional de la salud.
- Deje de operar su Strength Equipment si se siente mareado o como que va a desmayarse.
- Lleve a cabo mantenimiento preventivo a intervalos reg- ulares.
- Haga ejercicio lentamente hasta que alcance un nivel en el que se sienta cómodo.
- Utilice el Strength Equipment solamente para lo que fue diseñado, como se describe en este manual.

Lo que no se debe hacer

- No permita que los niños operen su Strength Equipment sin super- visión.
- No lo use sin zapatos atléticos.
- No lo utilice afuera en la lluvia ni en un ambiente cerra- do donde haya una piscina.
- No lo deje caer ni inserte objetos. manos o pies en ninguna apertura de su Strength Equipment ni debajo de él.
- No intente quitar ninguna cubierta o recubrimiento ni modificar su Strength Equipment.

ADVERTENCIA

- Su Strength Equipment manufactured by Spirit Fitness está diseñado para el ejercicio aerobic en un ambiente commercial o de consume.
- Por favor consulte con su médico antes de iniciar cualquier programma de ejercicio.
- No haga un esfuerzo excesivo. Deténgase si se siento mareado, exhaust o como si fuera a desmayarse. Use su sentido común al hacer ejercico.
- Lea completamente el Manual del dueño antes de operar su Spinner.
- El no cumplir con esta advertenicia puedo resultar en una lesión o en la muerte.

FÖRSIKTIGHETSÅTGÄRDER

Dessa säkerhetsanmärkningar är riktade till dig i egenskap av ägare av Strength Equipment manufactured by Spirit Fitness. Var god utbilda alla användare och all personal att följa dessa säkerhetsanvisningar.

Man ska

- Uppmuntra alla användare att konsultera sitt hälso- progam eller sin träningsregim med en läkare.
- Sluta använda Strength Equipment om man känner sig yr eller svim- färdig.
- Utföra regelbundet underhåll i förebyggande syfte.
- Motionera långsamt tills man når en komfortnivå.
- Endast använda Strength Equipment för dess avsedda användning, enligt beskrivning i denna handbok.

Man ska inte

- Låta barn använda Strength Equipment utan uppsikt.
- Använda Strength Equipment utan sportskor.
- Använda Strength Equipment utomhus i fuktigt väder eller i ett innes- lutet bassängområde.
- Tappa in eller föra in något föremål, händer eller fötter i någon öppning, eller under Strength Equipment.
- Försöka att avlägsna några skyddskåpor eller att modi- fiera Strength Equipment.

VARNINGAR

- Din Strength Equipment manufactured by Spirit Fitness är avsedd för aerobisk träning i kommersiella eller konsumentinriktade miljöer.
- Konsultera din läkare innan du inleder något träningsprogram.
- Sluta om du känner dig yr, svimfärdig eller utmattad. Använd Strength Equipment sunt förnuft. Läs igenom hela handboken innan du använder Strength Equipment.
- Underlåtelse att iaktta dessa varningar kan medföra skada eller dödsfall.

注意事項

下述安全說明適用於您所擁有的由 Spirit Fitness 製造之重訓設備。請培訓所有使用者與健身人員遵守下述安全說明。

遵守事項

- 鼓勵您的每個使用者在使用此重訓設備前，與專業的醫療保健專業人員討論他們的健康計劃或健身方案。
- 如果您感到頭暈或虛弱，請停止使用此重訓設備。
- 請定期進行預防性維護。
- 請緩慢且循序漸進使用此重訓設備，直至達到舒適程度。

禁止事項

- 請勿讓無人監管的兒童操作此重訓設備。
- 請勿在沒有穿著合適的運動鞋的狀況下使用此重訓設備。
- 請勿在戶外陰雨天氣或封閉的泳池環境中使用此重訓設備。
- 請勿讓任何物體、手或腳掉入或插入任何開口或重訓設備運動範圍內。
  請勿嘗試拆除任何零件或修改此產品。

警告

- 您所擁有的由Spirit Fitness製造之重訓設備，專為商業或消費環境中的運動而設計。
- 在開始任何鍛煉計劃之前，請諮詢您的醫生。
- 請勿讓自己運動過量。 如果你感到昏厥，頭暈或疲憊，請停止使用。 使用此重訓設備時要運用一般常識。
- 在使用此重訓設備之前，請完整閱讀使用者手冊。
- 不遵守上述警告可能導致人身傷害或死亡。

注意事項

これらの安全に関する注意事項は、Spirit Fitness 社が製造した Strength Equipment のオーナーとしてお客様に向け示されています。これらの安全に関する指示や注意事項に従うように、すべてのユーザーやフィットネススタッフをトレーニングしてください。

DO（行ってください）
- 各ユーザーが各自の健康プログラムやフィットネスプログラムについて、必ず医療従事者や専門家と相談する事を強く奨励します。
- 使用前、使用中にめまいや気分が悪いと感じた場合は、直ちにバイクの使用をやめてエクササイズを中止してください。
- エクササイズバイクの定期的な予防メンテナンスを行ってください。
- 行っているエクササイズが快適に感じるまではゆっくりと運動してください。

DO NOT（行わないでください）
- 監督なしでの子供の自転車使用を禁止してください。
- 適切な運動靴なしで使用しないでください。
- 雨天時の屋外や屋内プールでの使用は避けてください。
- フライホイールの開口部やその付近に物、手、足、指等を落としたり、入れたり、触れたりしないようにしてください。
- カバーや覆いを取り外したり、このエクササイズバイクを改造しないでください。

警告

- この **Strength Equipment** は **Spirit Fitness** 社によって製造された、業務使用目的または個人使用目的の有酸素運動用に設計されたエクササイズバイクです。
- エクササイズプログラムを始める前に必ず医師にユーザー自身の健康状態を相談してください。
- 自分自身のレベルを超えた過度なエクササイズは避けてください。わずかでも、体調不良やめまいを感じたり、疲労を感じた場合は直ちにエクササイズを中止して、使用を止めてください。エクササイズバイクの使用には適切な常識を適用する事をお勧めいたします。
- エクササイズバイクを使用する前に、取扱説明書すべてを読み理解してください。
- この警告に従わない場合は、重篤な事故、怪我や死亡に繋がる可能性があります。

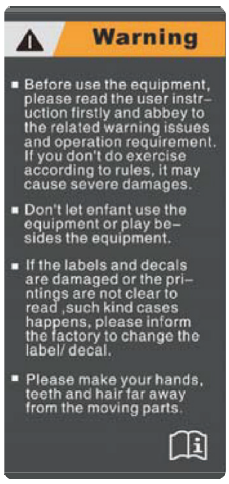
Warning Labels and Communication Stickers

The following pages show examples of Spirit® Fitness warning labels and communication stickers placed on the equipment as part of the manufacturing process. It is critical that owners maintain the integrity and placement of these stickers. If you find any stickers missing or damaged contact your local dealer or distributor for a replacement.

If any instructions or information are not clear, and please contact to SPIRIT FITNESS customer service right away.

NOTE: STICKERS AND LABELS ARE NOT SHOWN TO SCALE

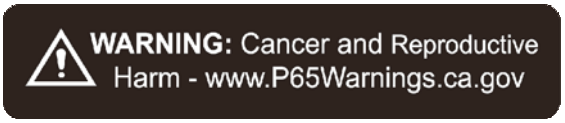
Warning Decal



Exercise Warning Decal

Serial Number Decal

California Prop 65 Warning Decal(For US model only)



Safeguards

The following fitness safeguards and operating precautions are directed to purchasers and users of the Strength Equipment. Club Managers should ensure that members and fitness staff are trained to follow these same instructions. Failure to follow these safeguards may result in injury or serious health risk.

Proper Usage

- Do not use any equipment in any way other than designed or intended by the manufacturer. It is imperative that SPIRIT FITNESS equipment is used properly to avoid injury.
- Injuries may result if exercising improperly or excessively. It is recommended that all individuals consult a physician prior to commencing an exercise program. If at any time during exercise you feel faint, dizzy or experience pain, STOP EXERCISING and consult your physician.
- Keep body parts (hands, feet, hair, etc.), clothing and jewelry away from moving parts to avoid injury.
- Follow instructions provided in this manual for correct foot position and basic techniques.
- The maximum weight for individuals using the Strength Equipment should not exceed 330 pounds (150 kilograms).

Inspection

- DO NOT use or permit use of any equipment that is damaged and/or has worn or broken parts. For all SPIRIT FITNESS equipment use only replacement parts supplied by SPIRIT FITNESS.
- Cables and belts pose an extreme liability if used when frayed. Always replace any cable or belt at first sign of wear (consult SPIRIT FITNESS if uncertain).
- EQUIPMENT MAINTENANCE - Preventative maintenance is the key to smooth operating equipment as well as to keep your liability to a minimum. Equipment needs to be inspected at regular intervals.
- Ensure that any person(s) making adjustments or performing maintenance or repair of any kind is qualified to do so.
- DO NOT ATTEMPT TO USE OR REPAIR ANY ACCESSORY APPROVED FOR USE WITHTHE SPIRIT FITNESSEQUIPMENT WHICH APPEARS TO BE DAMAGED ORWORN.
- Check all belts, pulleys and bungee cords regularly for signs of wear, and replace if needed.
- Check regularly and follow all instructions for maintenance as specified in this manual.
- Replace immediately any defective parts and do not operate unit until all repairs are complete.

Perating Warnings

- Keep children away from the equipment. Parents or others supervising children must provideclosesupervisionofchildreniftheequipmentisusedinthepresenceofchildren.
- Do not allow users to wear loose fitting clothing or jewelry while using equipment. It is also recommended to have users' secure long hair back and up to avoid contact with moving parts.
- All bystanders must stay clear of all users, moving parts and attached accessories and components while machine is in operation.
- Live area and Training area

Note: This Strength Equipment is not suitable for therapeutic purposes.

Assembly & Setup

Use the following procedures to unpack and assemble your **Strength Equipment manufactured by Spirit Fitness.**

Unpacking &Parts

1. Position the shipping carton so the Heavy End is located at the bottom.
2. Cut the straps then lift the box over the unit and unpack. Remove all parts from the shipping carton and foam inserts, and verify that all parts are included in your shipment:
3. Locate the hardware package. The hardware is separated into four steps. Remove the tools first. Remove the hardware for each step as needed to avoid confusion. The numbers in the instructions that are in parenthesis (#) are the item number from the assembly drawing for reference.

NOTE: All tools required to assemble the Strength Equipment are included within the packaging.

Take time now to enter your Strength Equipment serial number in the space below.
(Serial number is located on the center tube, see page 17).

Serial No._____

NOTE: If you are missing any of the parts listed above, inspect the packing material and the box for items that may have been overlooked.

If parts are missing, or if you have any operational questions, please call your local Spirit Fitness's Service department or the distributor whom sold you the product. Please see page 3 for a listing of international corporate offices and locate the office nearest you. Have your serial number ready.

CAUTION: Damage to the Strength Equipment during assembly is not covered as part of the limited Spirit Fitness warranty. Take care not to drop or lean the Strength Equipment on its side. Carefully stand the Strength Equipment up in the normal upright position on a stable surface so it will not tip over during assembly.

Protect the environment by not disposing of this product with household waste. Check your local authority or approved waste center for recycling advice and facilities.

Product Specifications

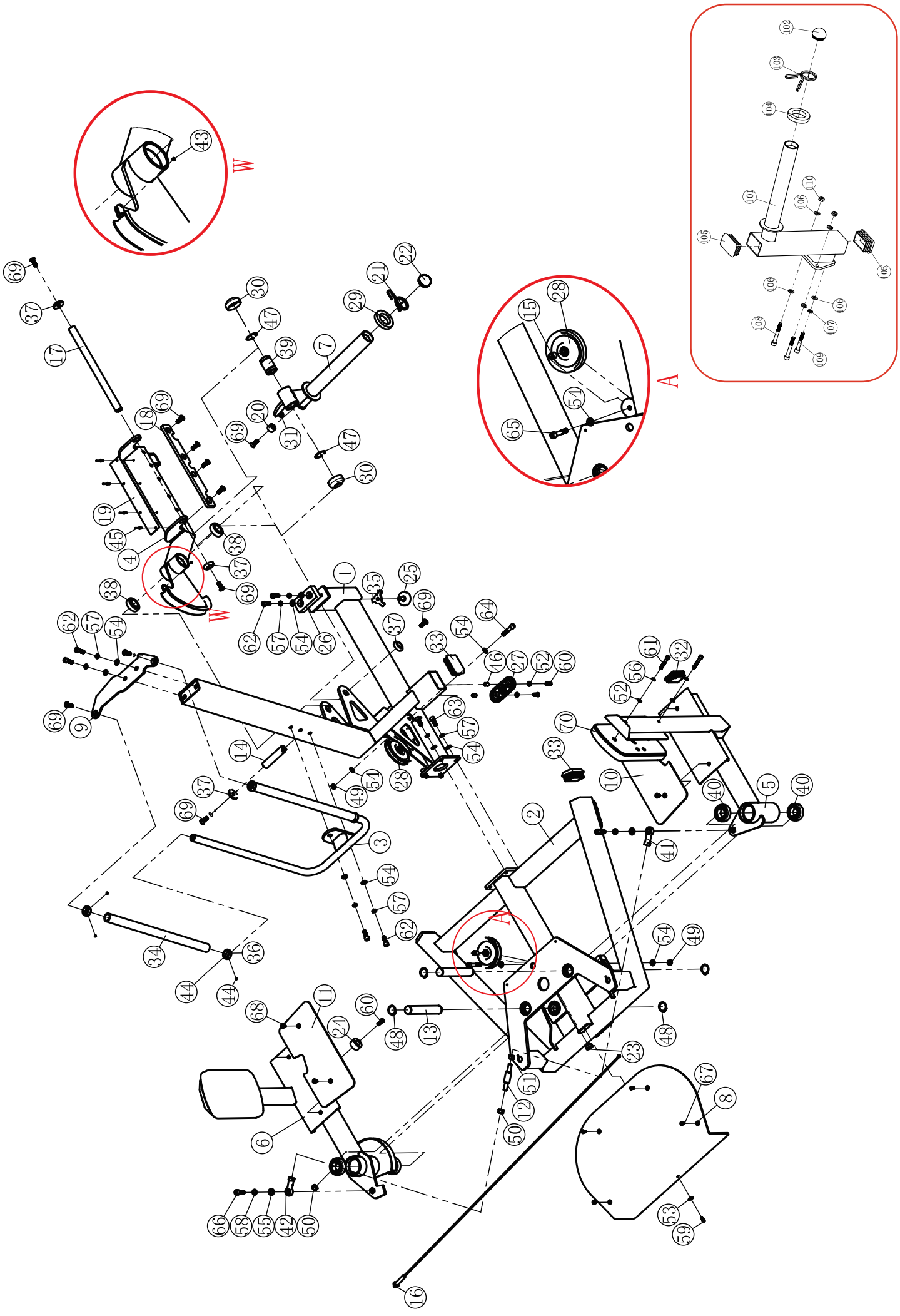
Maximum Training Weight	200 kgs / 440 lbs
Products Weight	111 kgs / 245lbs
Overall Dimensions	1522*1442*970

Parts List

No.	Description	Spec	Qty	Part No.
1	Main frame		1	SP-4516-001
2	Bottom frame		1	SP-4516-002
3	Handle frame		1	SP-4516-003
4	Swing rack		1	SP-4516-004
5	Right padel frame		1	SP-4516-005
6	Left padel frame		1	SP-4516-006
7	Barbell stand		1	SP-4516-007
8	Lcover plate		1	SP-4516-008
9	Handle plate		1	SP-4516-009
10	Right padel frame		1	SP-4516-010
11	Lef padel frame		1	SP-4516-011
12	Connecting rod		1	SP-4516-012
13	Pedal shaft		2	SP-4516-013
14	Shaft		1	SP-4516-014
15	Pulley spacer		1	SP-4516-015
16	Cable set		1	SP-4516-016
17	Guide rod		1	SP-4516-017
18	Adjusting plate		1	SP-4516-018
19	Stroke prevention plate		1	SP-4516-019
20	Limited stopper		1	SP-4516-020
21	Sping clip		1	SP-4516-021
22	Aluminum plug		1	SP-4516-022
23	Bumper		1	SP-4516-023
24	Bumper		2	SP-4516-024
25	Rubber feet		1	SP-4516-025
26	Bumper		1	SP-4516-026
27	Bottom frame		5	SP-4516-027
28	Pulley set		2	SP-4516-028
29	Bumper		1	SP-4516-029
30	Bumper		2	SP-4516-030
31	Sliding liner		1	SP-4516-031
32	Pipe stopper		2	SP-4516-032
33	Pipe stopper		4	SP-4516-033
34	Handle cover		2	SP-4516-034
35	Three jaw locking piece		1	SP-4516-035
36	Aluminum baffle ring		4	SP-4516-036
37	Aluminum plug		4	SP-4516-037
38	Step rolling bearing		2	SP-4516-038
39	Linear bearing		1	SP-4516-039
40	Deep groove ball bearing		4	SP-4516-040
41	Rod end plain bearing		1	SP-4516-041
42	Rod end plain bearing		1	SP-4516-042

Parts List

No.	Description	Spec	Qty	Part No.
43	Set screws with inner hexagon end	M4*5	1	SP-4516-043
44	Set screws with inner hexagon end	M5*5	8	SP-4516-044
45	Break pull mandrel rivets with flat head	4*12	4	SP-4516-045
46	Rivet nuts with small countersunk head	M8*18	10	SP-4516-046
47	Circlip for hole	φ40	2	SP-4516-047
48	Circlips for shaft	d0=30	4	SP-4516-048
49	Nut	M10	2	SP-4516-049
50	Hexagon nut	M12	1	SP-4516-050
51	Hexagon nut	M12 Levorotation	1	SP-4516-051
52	Flat washer	Φ16*Φ8.4*1.6	14	SP-4516-052
53	Big washer	Φ18*Φ6.4*1.6	1	SP-4516-053
54	Flat washer	Φ20*Φ10.5*2	14	SP-4516-054
55	Flat washer	Φ24*Φ13*2.5	2	SP-4516-055
56	Spring washer	M8	4	SP-4516-056
57	Spring washer	M10	10	SP-4516-057
58	Spring washer	M12	2	SP-4516-058
59	Umbrella head hexagon socket screw	M6*16	1	SP-4516-059
60	Umbrella head hexagon socket screw	M8*25	12	SP-4516-060
61	Hexagonal socket head cap screw	M8*60	4	SP-4516-061
62	Hexagonal socket head cap screw	M10*30	6	SP-4516-062
63	Hexagonal socket head cap screw	M10*25	4	SP-4516-063
64	Hexagonal socket head cap screw	M10*50	1	SP-4516-064
65	Hexagonal socket head cap screw	M10*65	1	SP-4516-065
66	Hexagonal socket head cap screw	M12*35	2	SP-4516-066
67	Countersunk head hexagon socket screws	M6*16	4	SP-4516-067
68	Countersunk head hexagon socket screws	M8*16	4	SP-4516-068
69	Countersunk head hexagon socket screws	M10*30	11	SP-4516-069
70	Leg pad		2	SP-4516-070
101	Counterweight frame		1	SP-4516-001
102	Aluminum end cap	φ47*φ42.5*33.5	1	SP-4516-002
103	Spring clip		1	SP-4516-003
104	Rubber bumper	φ75*φ47.6*25	1	SP-4516-004
105	End Cap		2	SP-4516-005
106	Plain washer	φ20*φ10.5*2	5	SP-4516-006
107	Spring washer	M10	1	SP-4516-007
108	Inner Hexagon Socket Head Bolt	M10*75	2	SP-4516-008
109	Inner Hexagon Socket Head Bolt	M10*65	1	SP-4516-009
110	Nut	M10	2	SP-4516-010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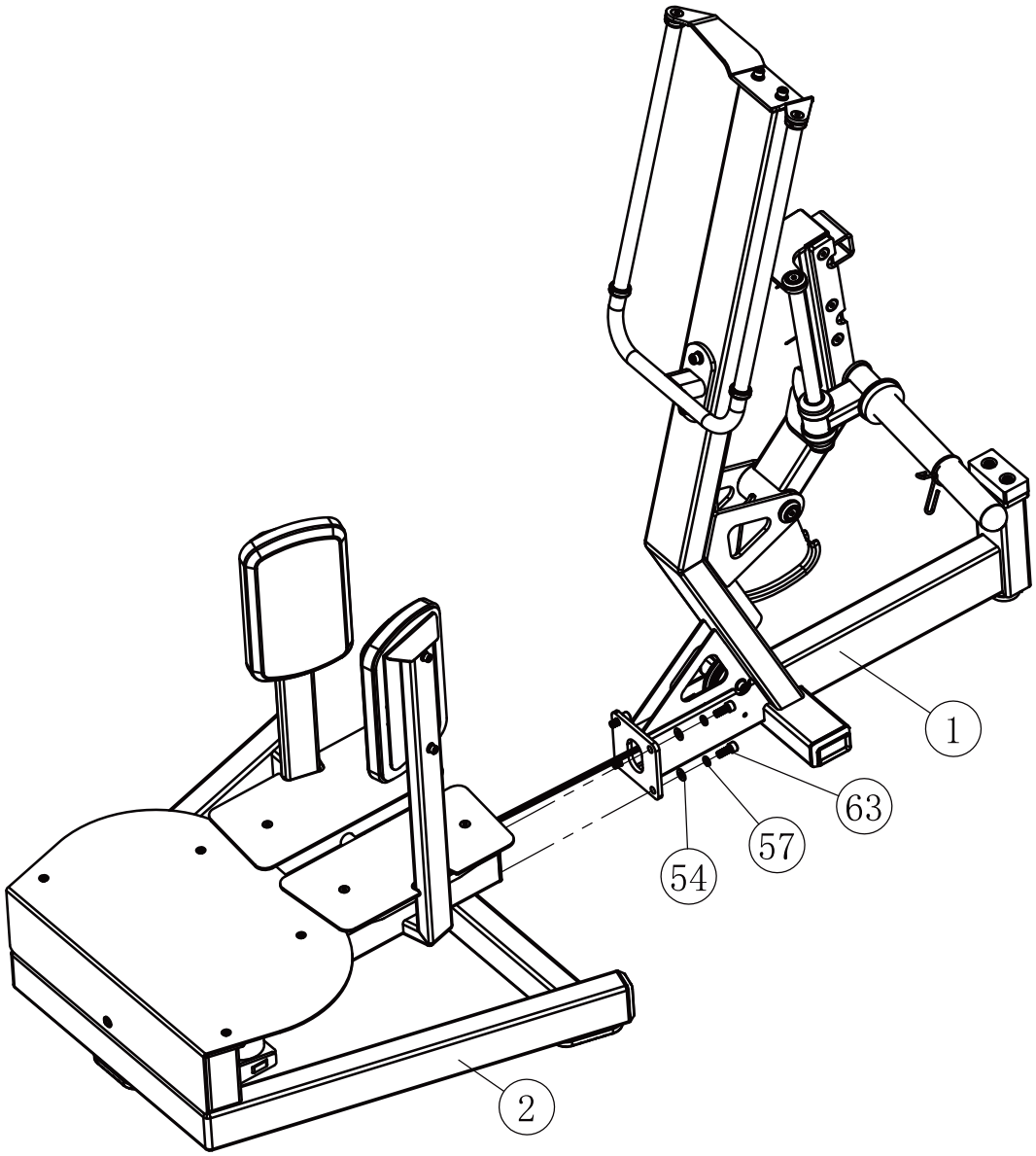
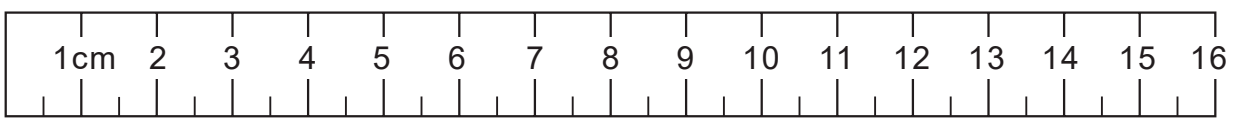
Assembly Instructions

STEP 1

Step	No.	Description	Specifications	Qty
1	1	Main frame		1
	2	Bottom frame		1
	54	Flat washer	Φ20*Φ10.5*2	4
	57	Spring washer	M10	4
	63	Hexagonal socket head cap screw	M10*25	4

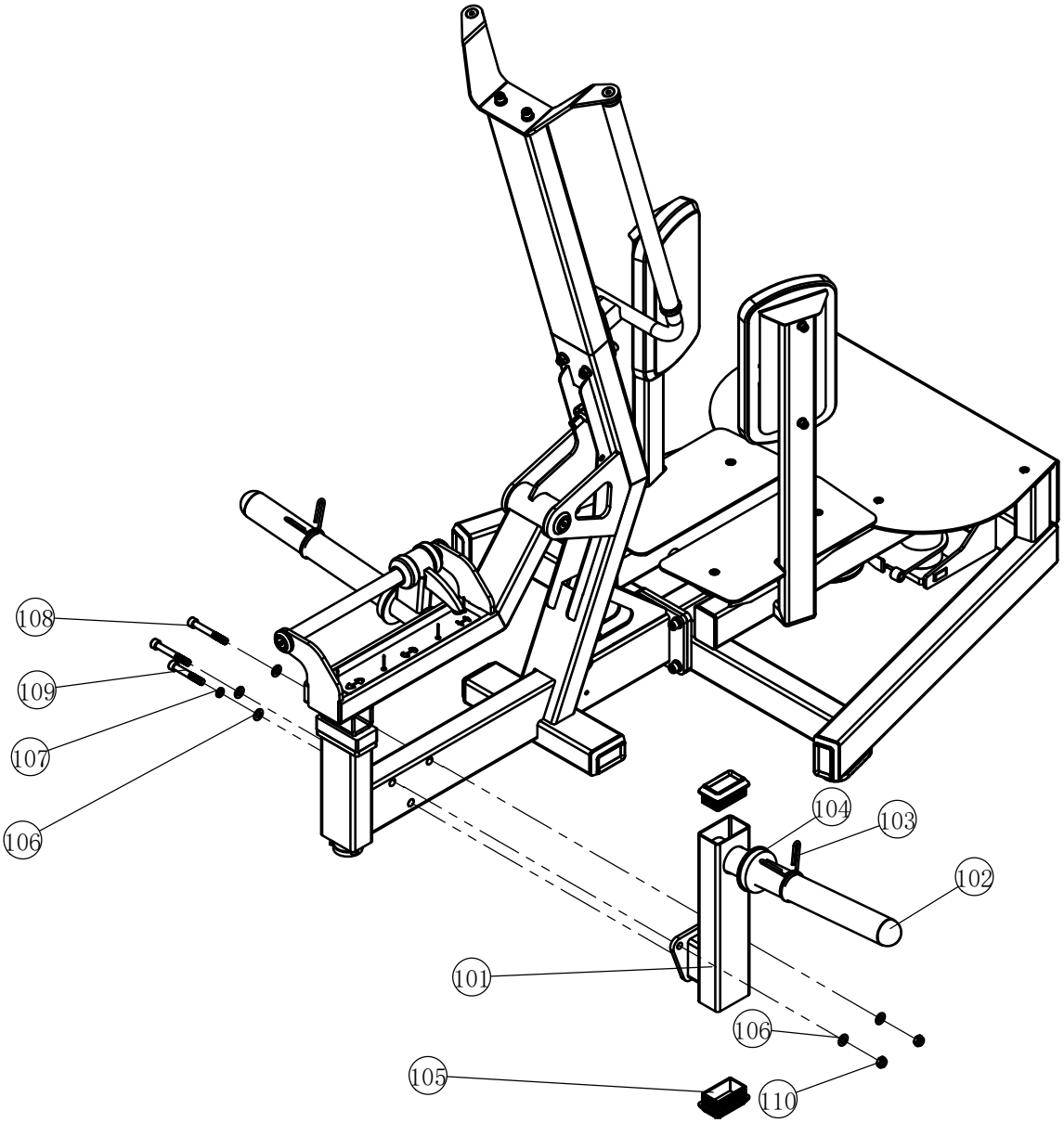


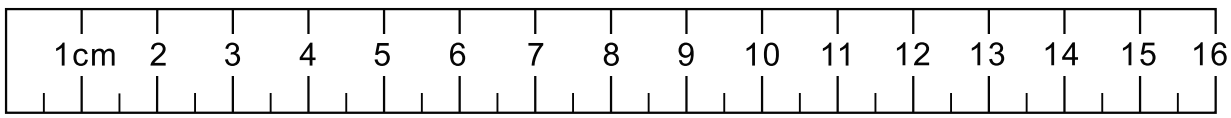


Assembly Instructions

STEP 2

No.	Description	Specifications	Qty
101	Counterweight frame		1
102	Aluminum end cap	φ47*φ42.5*33.5	1
103	Spring clip		1
104	Rubber bumper	φ75*φ47.6*25	1
105	End Cap		2
106	Plain washer	φ20*φ10.5*2	5
107	Spring washer	M10	1
108	Inner Hexagon Socket Head Bolt	M10*75	2
109	Inner Hexagon Socket Head Bolt	M10*65	1
110	Nut	M10	2





Start Workout

Warning: The wrong manner to use on the product might cause injury

Maintenance

A regular preventative maintenance schedule with all fitness equipment ensures that products are working at an optimal condition without affecting the end user exercise experience. To assist in the maintenance regiment, it is recommended to break service into: Daily, Weekly, & Monthly activities. Details on each activity can be found in the “Maintenance” section of this document.

All preventive maintenance activities must be performed on a regular basis. Performing routine preventive maintenance actions can aid in providing safe, trouble-free operation of all SPIRIT equipment. SPIRIT is not responsible for performing regular inspection and maintenance actions for your machines. Instruct all personnel in equipment inspection and maintenance actions and also in accident reporting and recording.

Item	Time Frame	Instructions
Frame	Bi-Annually	Wipe down with lint free cloth.
Belt & Cable	Daily	Wipe down with lint free cloth.
Upholstery	Daily	Wipe down with lint free cloth.
Machine	As Needed	Wipe down with lint free cloth.
Lubricate Guide Rods	As Needed	Apply the Teflon based lubricant to a cotton cloth and then apply up and down the guide rods.

Owner’s Manual

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