



ANYFIT HEALTH TECH GMBH (international) Hanauer Landstr. 287-289,60314 Frankfurt am Main,DE P:+49(0)69 90439168 F:+49(0)69 90439169 W:www.anyfit.de

ABDOMINAL / BACK EXTENSION PS06

Copyright © 2018 Anyfit . All rights reserved .

Before use, please read through the guide book and keep well.

ABDOMINAL / **BACK EXTENSION** PS06

AnyFit.

TABLE OF CONTENTS

Important Safety Instructions	3
Instructions	4
Parts List	5
Exploded View	7
Measurement Guide	9
Assembly Instructions	10
Assembly	11
Maintenance Schedule	17
General Maintenance Information	18
Weight Training Tips	20
Specifications	20



Read all precautions and instructions in this manual before using this equipment.

Important Safety Instructions

Before beginning any fitness program, you should obtain a complete physical examination from your physician. When using exercise equipment, basic precautions should always be taken, including the following:

- Read all instructions before using the equipment. These instructions are written to ensure your safety and to protect the unit.
- Do not allow children on or near the equipment.
- Use the equipment only for its intended purpose as described in this guide. Do not use accessory attachments that are not recommended by the manufacturer: such attachments might cause injuries.
- Wear proper exercise clothing and shoes for your workout---no loose clothing.
- Be careful when getting on or off the equipment.
- Do not overexert yourself or work to exhaustion.
- If you feel any pain or abnormal symptoms, stop your workout immediately and consult your physician.
- Never operate the unit when it has been dropped or damaged.
- Never drop or insert anything into any opening in the equipment.
- Always check the unit and its cables before each use. Make sure that all fasteners and cables are secure and in good working condition.
- Frayed or worn cables can be dangerous and may cause injury. Periodically check these cables for any indication of wear.
- Keep hands, limbs, loose clothing and long hair well out of the way of moving parts.
- Do not attempt to lift more weight than you can control safely.
- Do not use the equipment outdoors.

Personal Safety During Assembly

- Read each step in the assembly instructions and follow the steps in sequence. Do not skip ahead. If you skip ahead, you may learn later that you have to disassemble components and that you may have damaged the equipment.
- Assemble and operate the equipment on a solid, level surface. Locate the unit a few feet from walls or furniture to provide easy access. The equipment is designed for your enjoyment. By following these precautions and using common sense, you will have many safe and pleasurable hours of healthful exercise with the equipment.

Instructions

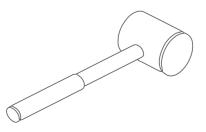
Before beginning assembly please take the time to read instructions thoroughly. Please use the various lists in this manual to make sure that all parts have been included in your carton. When ordering, use part number and description from the lists. Use only our replacement part when servicing. Failure to do so will void your warranty and could result in personal injury.

The equipment is designed to provide the smoothest, most effective exercise motion possible. After assembly, you should check all functions to ensure correct operation. If you experience problems, first recheck the assembly instructions to locate any possible errors made during assembly. If you are unable to correct the problem, call your authorized dealer. Be sure to have your serial number and this manual when calling. When all parts have been accounted for, continue on.

Tools Required



Punch Wrench



Rubber Mallet



Wrench



Hex Key Wrench Set

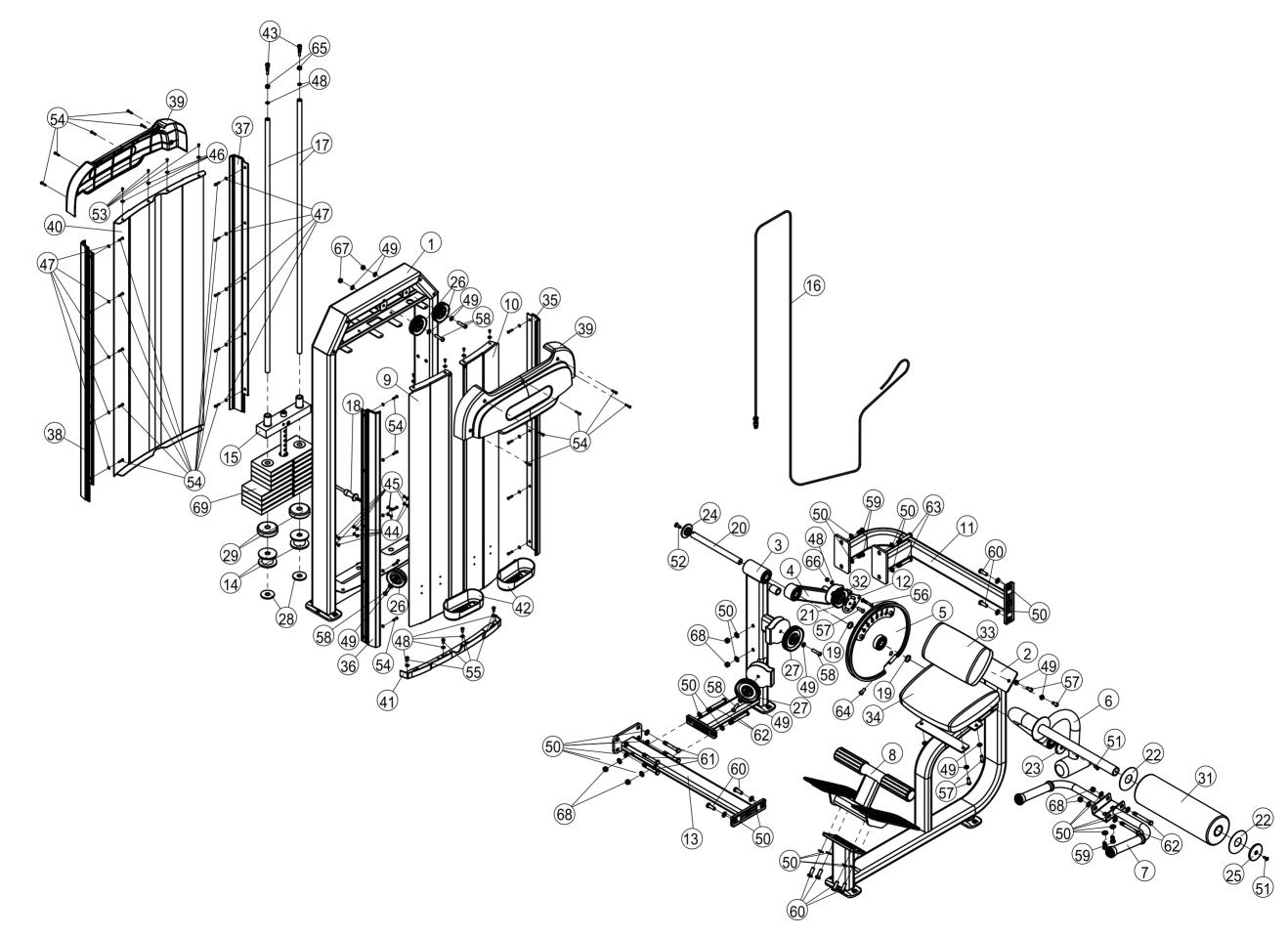
Parts List

Note: some of these parts may come pre-installed.

Item	Name	Quantity
1	Weight Frame Assembly	1
2	Main Frame Assembly	1
3	Wheel Plate Frame	1
4	Lever Frame	1
5	Cam Frame	1
6	Swing Arm Frame	1
7	Handle Frame	1
8	Pedal Frame	1
9	Left Front Shield Frame	1
10	Right Front Shield Frame	1
11	Upper Connecting Tube Welding	1
12	Hollow Pulley Welding	1
13	Bottom Connecting Tube Welding	1
14	Weight Support 50	2
15	Top Plate (10)	1
16	Steel Cable	1
17	Guiding Rod	2
18	Magnetic Selection Pin Φ10×φ33.5×165	1
19	Bearing Sleeve Ф30×Ф26×4	2
20	Rotating Shaft Ф25X300	1
21	Aluminium Pulley φ89	1
22	Stainless Steel Round Plate	2
23	Bearing Cap φ65	1
24	Bearing Capφ65×φ11	1
25	Decorative Cap φ80	1
26	Pulley φ89	3
27	Pulley φ114	2
28	Rubber Pad	2
29	Buffer Pad of Weight Plates	2
30	Guiding Rod Cover Φ30×17	2
31	Long Foam	1
32	Steel Cable Spacer	1
33	Waist Pad	1
34	Square Seat Pad	1

ltem	Name	Quantity
35	Side Cover (Left Front)	1
36	Side Cover (Right Front)	1
37	Side Cover (Left Rear)	1
38	Side Cover (Right Rear)	1
39	Top Shield	2
40	Back Shield	1
41	Bottom Shield	1
42	Storage Box	2
43	Socket Head Cap Bolt φ7.5×M10×45	2
44	Flat Washer Ф4.3×Ф12×1	8
45	Cross Recessed Round Head Screw M4×10	8
46	Flat Washer Ф5.5×Ф15×1	8
47	Flat Washer Ф6.5×Ф12×1.2	20
48	Flat Washer Ф8.5×Ф16×1.5	8
49	Flat Washer Ф11ХФ20Х2	14
50	Flat Washer Ф13×Ф24×2	32
51	Flat Head Cap Screw M8X20	2
52	Flat Head Cap Screw M10X25	1
53	Button Head Cap Bolt M5X10	8
54	Button Head Cap Bolt M6X20	30
55	Button Head Cap Bolt M8X16	4
56	Button Head Cap Bolt M8X45	1
57	Button Head Cap Bolt M10X30	7
58	Button Head Cap Bolt M10X45	5
59	Hex Head Bolt M12X25	4
60	Hex Head Bolt M12X35	8
61	Hex Head Bolt M12X85	4
62	Hex Head Bolt M12X105	4
63	Hex Head Bolt M12X75	2
64	Socket Head Cap Bolt M10X20	1
65	Hex Nut M10	2
66	Nut M8	1
67	Nut M10	2
68	Nut M12	10

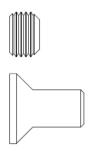
Exploded View

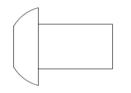


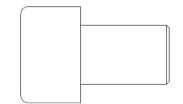
Measurement Guide

Assembly Instructions









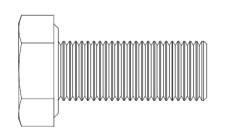


Button Head Cap Screw

Flat Head Cap Screw

Cross Recessed Pan Head Tapping Screw

Hex Socket Set Screw with Flat Point



Hex Bolt



Assembly of the equipment takes professional installers about 2 hours. If this is the first time you have assembled this type of equipment, plan to spend more time. It is strongly recommended to assembly the equipment by professional installers. You may find it quicker, safer, and easier to assemble this equipment with the help of a friend, as some of components may be large, heavy or awkward to handle alone. It is important that you assemble your product in a clean, clear, uncluttered area. This will enable you to move around the product while you are fitting components and reduce the possibility of injury during assembly.

Note: As with any assembled part, proper alignment and adjustment is critical. While tightening the fasteners, be sure to leave room for adjustments. Do not fully tighten the fasteners until instructed to do so. Be careful to assemble the components in the sequence presented in this guide.

Assembly

Step 1

1. Attach 1×Bottom Connecting Tube Welding(#13) to Weight Frame Assembly(#1), using:

4×Hex Head Bolt M12X85(#61) 8×Flat WasherΦ13×Φ24×2(#50) 4×Nut M12(#68)

2. Attach 1×Wheel Plate Frame(#3) to Bottom Connecting Tube Welding(#13), using:

2×Hex Head Bolt M12X105(#62) 4×Nut M12(#68)

 $8 \times Flat Washer \Phi 13 \times \Phi 24 \times 2(\# 50)$

3. Attach 1×Main Frame Assembly(#2) to Bottom Connecting Tube Welding(#13), using:

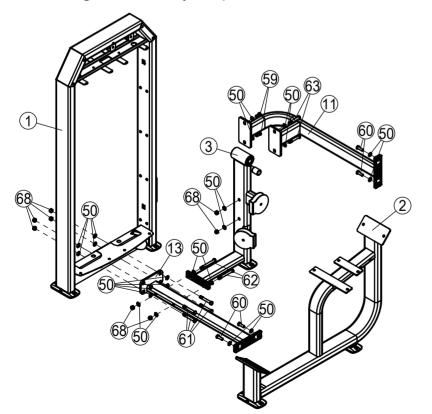
2×Hex Head Bolt M12X35(#60)

 $2 \times Flat Washer \Phi 13 \times \Phi 24 \times 2(\# 50)$

4. Attach 1×Upper Connecting Tube Welding(#11) to Weight Frame Assembly(#1), Wheel Plate Frame(#3) and Main Frame Assembly(#2), using:

2×Hex Head Bolt M12X35(#60) $2 \times Flat Washer \Phi 13 \times \Phi 24 \times 2(\# 50)$ 2×Nut M12(#68)

Notice: Fasten Bolts According to Assembly Requirement.



Step 2

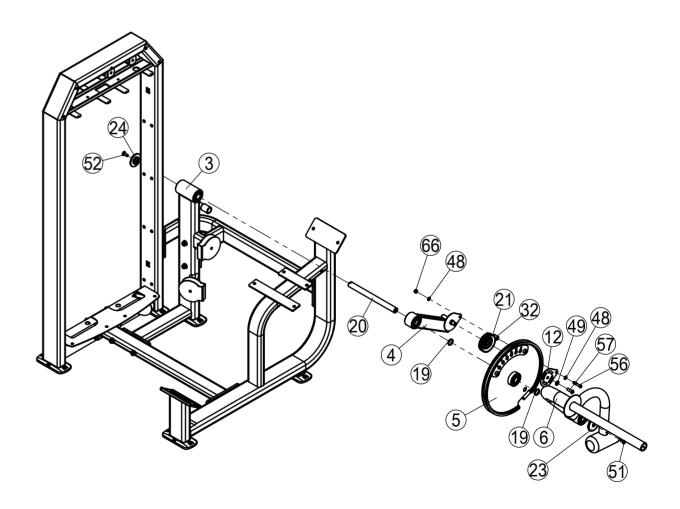
1. Attach 1×Rotating Shaft(#20), 1×Lever Rack Frame(#4), 1×Cam Frame(#5), 1×Swing Arm Frame(#6), 2×Bearing Sleeve(#19), 1×Bearing Cap φ65(#23), 1×Bearing Capφ $65 \times \varphi 11(#24)$ to Wheel Plate Frame(#3), using:

1×Flat Head Cap Screw M8X20(#51)

2. Attach 1×Aluminium Pulley φ89 (#21), 1×Hollow Pulley Welding(#12), 1×Steel Cable Spacer(#32) to Lever Rack Frame(#4), using:

1×Button Head Cap Bolt M8X45(#56) $2 \times$ Flat Washer $\Phi 8.5 \times \Phi 16 \times 1.5(#48)$ 1×Button Head Cap Bolt M10X30(#57) 2×Flat WasherΦ11XΦ20X2(#49) 1×Nut M8(#66)

Notice: Fasten Bolts According to Assembly Requirement.



1×Flat Head Cap Screw M10X25(#52)

Step 3

1. Attach 1×Handle Frame(#7) to Main Frame Assembly(#2), using:

2×Hex	Head	Bolt	M12X	105(#	ŧ62)
2×Nut	M12(7	#68)			

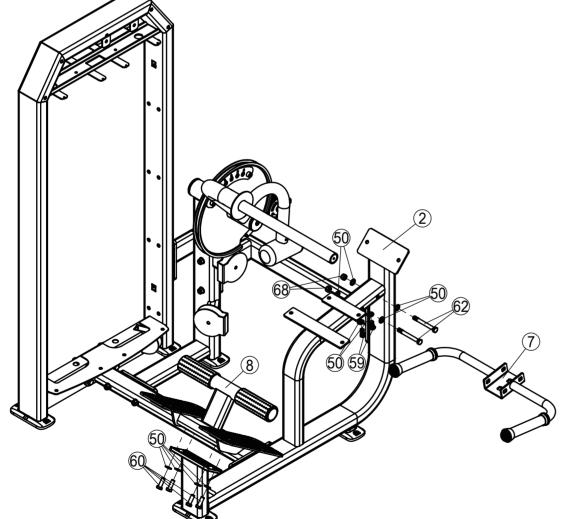
2×Hex Head Bolt M12X25(#59) $6 \times$ Flat Washer $\Phi 13 \times \Phi 24 \times 2(\# 50)$

2. Attach 1×Pedal Frame(#8) to Main Frame Assembly(#2), using:

4×Hex Head Bolt M12X35(#60)

Notice: Fasten Bolts According to Assembly Requirement.

$6 \times$ Flat Washer $\Phi 13 \times \Phi 24 \times 2(\# 50)$



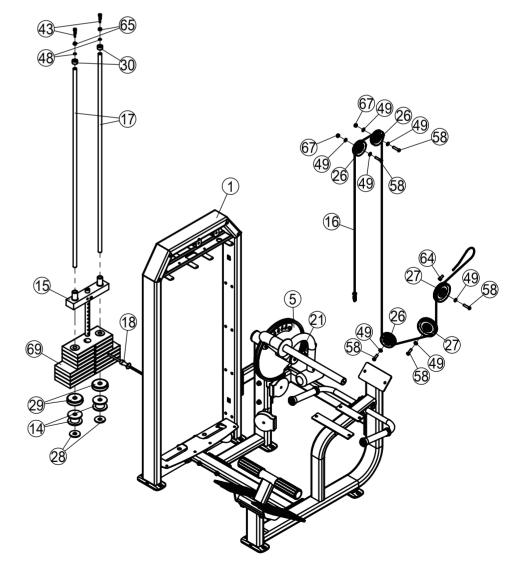
Step 4

1. Attach 2×Guiding Rod(#17), 1×Top Plate(10)(#15), 1×Weight Plate(#69), 2×Guiding Rod Cover(#30) to Weight Frame Assembly(#1), using:

2×Socket Head Cap Bolt ϕ 7.5×M10×45(#43) 2×Hex Nut M10(#65) $2 \times$ Flat Washer $\Phi 8.5 \times \Phi 16 \times 1.5(#48)$

- 2. Cross 1×Steel Cable(#16) over Pulley ϕ 89(#26), Pulley ϕ 114(#27) and Aluminium Pulley ϕ 89(#21), then attach to Top Plate(10)(#15) and Cam Frame(#5), attach 1×Socket Head Cap Bolt M10X20(#64) to Cam Frame(5) and cover the cable, using:
 - 2×Nut M10(#67)
- 3. Attach 1×Magnetic Selection Pin(#18) to Weight Plate(#69)

Notice: Fasten Bolts According to Assembly Requirement.



2×Buffer Pad of Weight Plates(#29), 2×Weight Support 50(#14), 2×Rubber Pad(#28),

5×Button Head Cap Bolt M10X45 filament 15(#58) 7×Flat Washer φ 11× φ 20×2(#49)

Step 5

 Attach 1×Side Cover (Right Front) (#36), 1×Side Cover (Left Front)(#35), 1×Side Cover (Right Rear)(#38), 1×Side Cover (Left Rear)(#37), 1×Bottom Shield(#41) to Weight Frame Assembly(#1), using: 4×Button Head Cap Bolt M8X16(#55) 4×Flat Washerφ8.5Xφ16X1.5(#48) 20×Button Head Cap Bolt M6X20(#54) 20×Flat Washerφ6.5Xφ12X1.2(#47)

2. Attach 2×Storage Box(#42) to Right Front Shield Frame(#10) and Left Front Shield Frame(#9), using:

8×Cross Recessed Round Head Screw M4×10(#45) 8×Flat Washer Φ4.3×Φ12×1(#44)

8×Button Head Cap Bolt M5X10(#53) 8×Flat Washer φ5.5Xφ15X1(#46)

4. Attach 2×Top Shield(#39) to Weight Frame Assembly(#1), using:

10×Button Head Cap Bolt M6X20(#54)

5. Attach 1×Waist Pad(#33), 1×Square Seat Pad(#34) to Main Frame Assembly(#2), using:

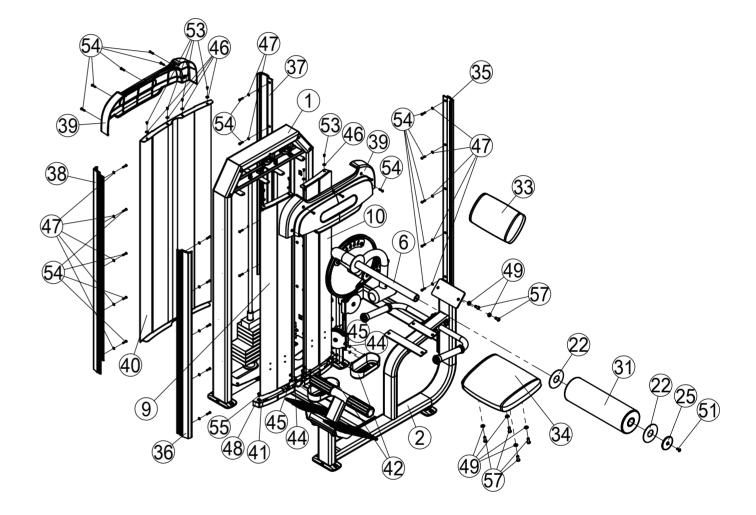
6×Button Head Cap Bolt M10X30(#57) 6×Flat Washer Φ11XΦ20X2(#49)

6. Attach 1×Long Foam(#31), 2×Stainless Steel Round Plate(#22), 1×Decorative Capφ80(#25) to Swing Arm Frame(#6), using:

1×Flat Head Cap Screw M8X20(#51)

Notice:

- 1. Fasten Bolt According to Assembly Requirement
- 2. Back Shield shall align the height with the Weight Frame fixator, put one side into the Aluminum Strip, then assembly the other side.



^{3.} Attach 1×Right Front Shield Frame(#10), 1×Left Front Shield Frame(#9), 1×Back Shield(#40) to Weight Frame Assembly(#1), using:

Maintenance Schedule

General Maintenance Information

- and alignment.

Upholstery:

- after every workout.
- use on vinyl.

Decals:

Nuts and Bolts:

- - all hardware is tensioned proper.

Anti-Skid Surfaces:

Belts and Cables:

- peeling or discoloration.
- have been replaced.

ROUTINE	COMMERCIAL MAINTENANCE	HOME MAINTEMANCE	LATEST DATE ENTRY	
Inspect: Links, Pull Pins, Snap Locks, Swivels, Weight Stack Pins	DAILY	WEEKLY		
Clean: Upholstery	DAILY	WEEKLY		
Inspect: Cables or Belts and their tension	DAILY	WEEKLY		
Inspect: Accessory Bars, and Handles	WEEKLY	3 MONTHS		
Inspect: All Decals	WEEKLY	3 MONTHS		
Inspect: All Nuts and Bolts, Tighten if needed	WEEKLY	3 MONTHS		
Inspect:Anti-skid Surface	WEEKLY	3 MONTHS		
Clean&Lubricate: Guide rods with a Teflon(PTFE) based lubricant(Superlube)	MONTHS	3 MONTHS		
Lubricate: Seat Sleeves, Turcite Bushings, Linear Bearing	MONTHS	3 MONTHS		
Clean and Wax: All Glossy Finishes	6 MONTHS	YEARLY		
Repack with Grease: Linear Bearings	6 MONTHS	YEARLY		
Replace: Cables, Belts and Connecting Parts	YEARLY	3 YEARS		

looks, Swivels, Weight Stack Pins:

• Check all pieces for signs of visible wear or damage. Check springs in snap hooks and pull-pins for proper tension

• If the spring sticks or has lost its rigidity, replace it immediately.

• To ensure prolonged upholstery life and proper hygiene, all upholstered pads should be wiped down with a damp cloth

• Periodically take the time to use a mild soap or approved vinyl upholstery cleaner to deter the onset of cracking or drying. • Avoid using any abrasive cleaners or cleaners not intended for

 Replace ripped or worn upholstery immediately. Keep sharp or pointed objects clear of all upholstery.

• Inspect and familiarize yourself with any safety warnings or other user information posted on each decal.

• Inspect all nuts and bolts for any loosening and tighten if needed. • Go through a re-tightening sequence periodically to ensure that

• These surfaces are designed to supply secure footing and need to be replaced if they appear worn or become slippery.

• We use only high quality belt, and mil-spec cables. Visually inspect the belts and cables for fraying, cracking,

• While the machine is not in use, carefully run your fingers along the belt or cable to feel for thinning or bulging areas. • Replace belts and cables immediately at the first signs of damage or wear. Do not use equipment until belts or cables

Weight Training Tips

Belt and Cable Tensions:

- Referring to the Owner's Manual, when belts or cables are used check all bolts attachment to be sure they are properly attached.
- Check slack in cables and re-adjust cable tension if needed.

Seat Sleeves, Guide Rods:

- Wipe down adjusting tubes with a dust free rag before applying lubricant.
- Lubricate seat sleeves and Guide Rods with silicon or Teflon based lubricant spray.

Linear Bearings:

• Referring to the owner's manual carefully disassembly the bearing from its housing and place a finger full of light grease (lithium, super lube, etc) into the inside of the bearing. Use your finger, press the grease into the ball-bearings and their tracks. Repeat until the ball-bearing tracks are full of grease. Insert the shaft back into the bearing and wipe off excess grease.

Use this manual to guide you through the basic exercises you can perform on your equipment. To gain maximum results and avoid possible injury, consult a fitness professional to develop your complete exercise program.

Always consult your physician before starting any exercise program.

To be successful in your exercise program, it is important to develop an understanding of the basic principles of strength training. Now that you have your equipment, it is only natural that you want to get started immediately. First, determine a set of realistic goals and objectives for yourself. By deciding on an exercise plan that is right for you prior to starting, you will contribute significantly to your success.

Warm up properly before engaging in weight resistance training. Stretching, yoga, jogging, calisthenics or other cardiovascular exercise can help prepare your body for the heavier workload of lifting weights.

Learn how to perform the exercise correctly before using heavy weight. Correct form is important to avoid injury and to ensure that you work the proper muscle groups.

Know your limitations. If you are new to weight training or are embarking on an exercise regimen after a long layoff, start slowly and build foundational strength over a longer period of time.

Pay attention to your breathing. Exhale when you exert is a general rule of thumb. Never hold your breath.

Specifications

Class: S Maximum Load of Trainer: 150Kgs/330Lbs