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# LEG EXTENSION / LEG CURL PS04

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

**LEG EXTENSION** / LEG CURL **PS04** 

AnyFit.

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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

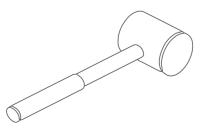
Before beginning assembly please take the time to read instructions thoroughly. Please use the various lists in this manual to make sure that all parts have been included in your carton. When ordering, use part number and description from the lists. Use only our replacement part when servicing. Failure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

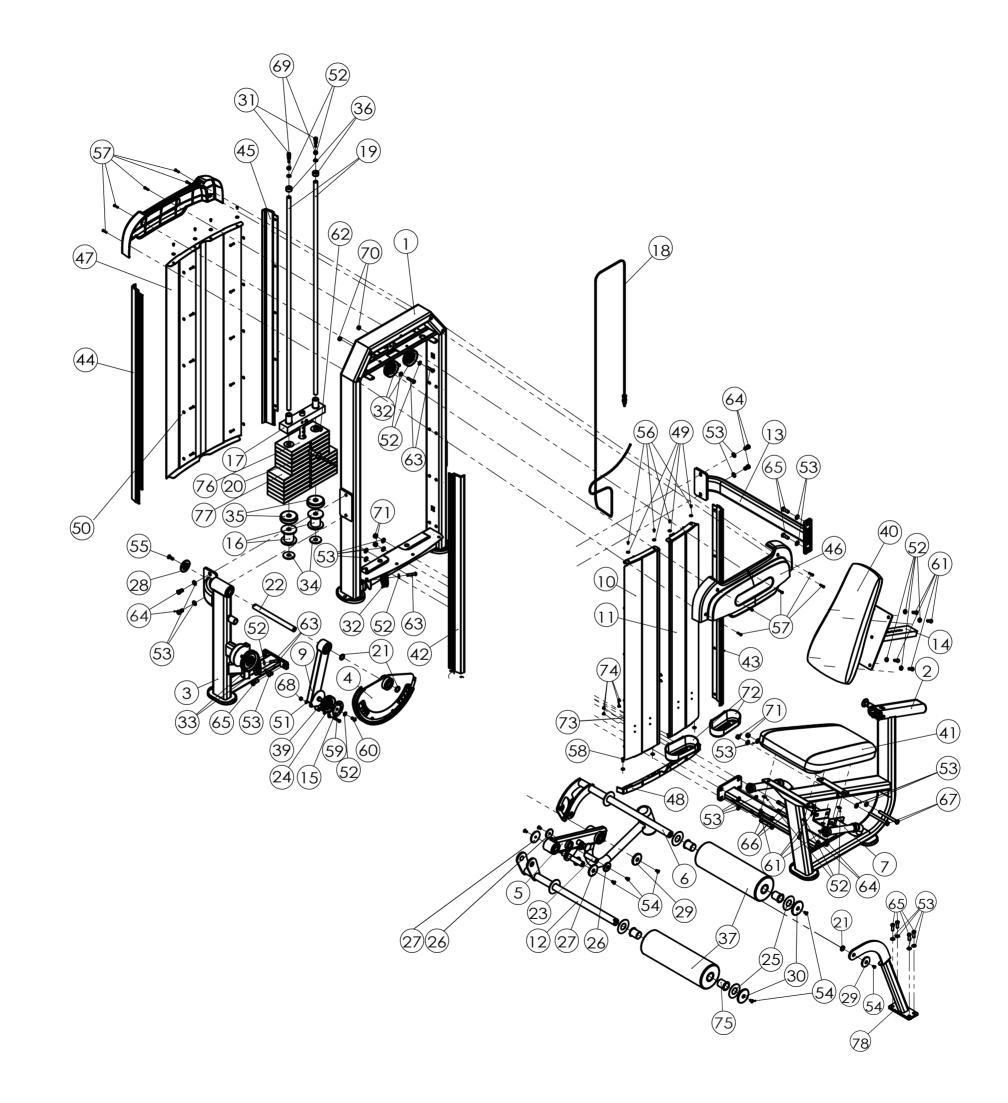
# **Parts List**

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

ITEM NO.	DESCRIPTION	Qty		
1	Weight Frame Assembly	1		
2	Main Frame Assembly	1		
3				
4	Rotating Plate Assembly	1		
5	Rotating Plate Arm Bracket	1		
6	Curl Foam Frame Assembly	1		
7	Handle Frame Assembly	1		
8	Bottom Connection Frame Assembly	1		
9	Rotating Plate Swing Frame Assembly	1		
10	Front Cover (Left)	1		
11	Front Cover (Right)	1		
12	Extension Foam Frame Assembly	1		
13	Central Connection Frame	1		
14	Back Pad Frame	1		
15	Pulley Protection Cover	1		
16	Weight Support	2		
17	Top Plate Assembly	1		
18	Cable	1		
19	Guiding Rod	2		
20	Magnetic Selection Pin	1		
21	Bearing Washer	3		
22	Rotating Shaft	1		
23	Short Shaft	2		
24	Aluminum Pulley $\varphi$ 89	1		
25	Stainless Plate	4		
26	Outer End Capφ50	2		
27	Outer End Cap $\phi$ 65	2		
28	Outer End Cap $\Phi$ 11× $\Phi$ 65×12.9	1		
29	Bearing Capφ65	1		
30	Outer End Capφ80	2		
31	Socket Head Cap Screw $\phi$ 7.5×M10×45	2		
32	Pulley Groupφ89	3		
33	Pulley Gruopφ114	2		
34	Rubber Pad Φ60×Φ19.3×5	2		
35	Buffer Pad of Weight Plates	2		
36	Guiding Rod Cover	2		
37	Long Foam	2		
39	Cable Cover	1		

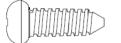
TEM NO.	Qty			
40	Back Pad	1		
41	Seat Pad	1		
42	42 Side Cover (Right Front)			
43 Side Cover (Left Front)		1		
44	44 Side Cover (Right Rear)			
45	Side Cover (Left Rear)	1		
46	Top Cover	2		
47	Back Cover	1		
48	Bottom Cover	1		
49	Flat Washer $\Phi 5.5  imes \Phi 15  imes 1$	8		
50	Flat Washer $\Phi 6.5 \times \Phi 12 \times 1.2$	20		
51	Flat Washer <b>Φ8.5×Φ16×1.5</b>	6		
52	Flat Washer Φ11XΦ20X2	19		
53	Flat Washer Φ13×Φ24×2	28		
54	Flat head Cap Screw M8×16	7		
55	55 Flat head Cap Screw M10×30			
56	Button Head Cap Screw M5X10	8		
57	Button Head Cap Screw M6X20	30		
58	Button Head Cap Screw M8X16	4		
59	Button Head Cap Screw M8X40	1		
60	Button Head Cap Screw M10X20	1		
61	Button Head Cap Screw M10X30	8		
62	Socket Head Cap Screw M10×35	1		
63	Button Head Cap Screw M10X45	5		
64	Hex Head Bolt M12X25	6		
65	Hex Head Bolt M12X35	10		
66	Hex Head Bolt M12X85	4		
67	Hex Head Bolt M12X130	2		
68	Nut M8	1		
69	Hex Nut M10	2		
70	Nut M10	2		
71	Nut M12	6		
72	Storage Box	2		
73	Flat Washer 44.3×412×1	8		
74	Cross Recessed Round Head Screw	8		
75	Liner Bushing $\varphi$ 36	4		
76	Weight Plates (6Kg)	6		
77				
78	Reinforced Fixed Welding	1		

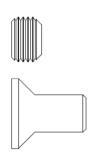
# **Exploded View**



## **Measurement Guide**

# **Assembly Instructions**



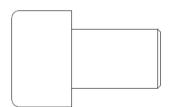




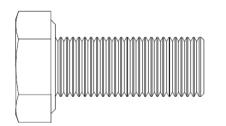
Hex Socket Set Screw with Flat Point

Flat Head Cap Screw

Button Head Cap Screw



Socket Head Cap Bolt



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

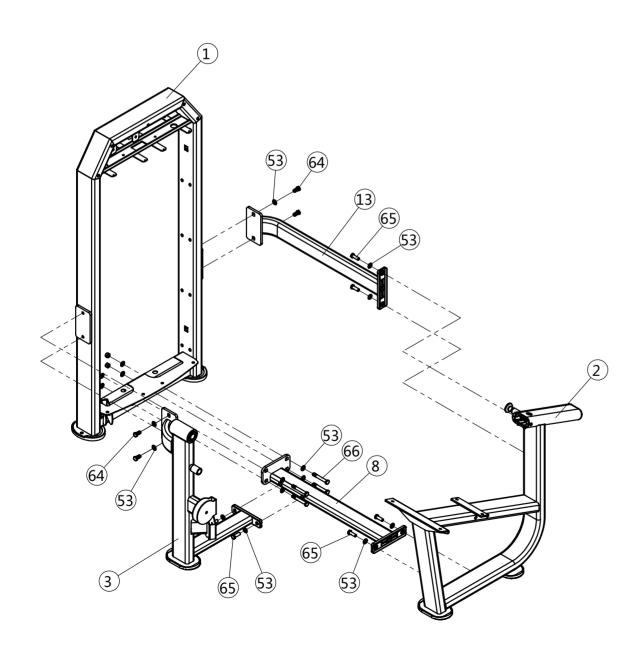
# Step 1

1. Attach Weight Frame Assembly (#1), Rotating Plate Support Frame (#3), Central Connection Frame (#13), Bottom Connection Frame Assembly (#8) using:

$12 \times$ Flat Washer $\Phi 13 \times \Phi 24 \times 2$ (#53)	
4 × Hex Head Bolt M12X35 (#65)	

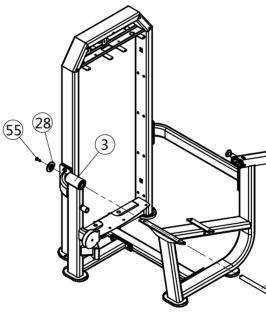
- $4 \times$  Hex Head Bolt M12X25 (#64)  $4 \times$  Hex Head Bolt M12X85 (#66)
- 2. Attach Main Frame Assembly (#2) to Bottom Connection Frame Assembly (#8) using:
  - 2 × Hex Head Bolt M12X35 (#65)

4 × Flat Washer  $\Phi$ 13× $\Phi$ 24×2 (#53)



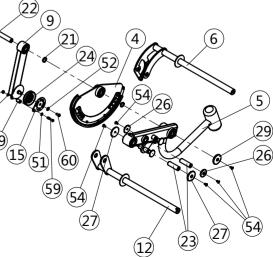
# Step 2

- Assembly (#4), Rotating Plate Arm Bracket (#5), 3×Bearing Washer (#21), Pulley  $\Phi$ 11× $\Phi$ 65×12.9 (#28), Bearing Cap $\phi$ 65 (#29), 1XReinforced Fixed Welding(#78) to Rotating Plate Support Frame (#3) using:
- $1 \times$  Flat head Cap Screw M10×30 (#55)
- $1 \times$  Button Head Cap Screw M10X20 (#60)  $1 \times$  Flat Washer  $\Phi$ 11X $\Phi$ 20X2 (#52)
- 1 × Button Head Cap Screw M8X40 (#59)
- $4 \times$  Hex Head Bolt M12X35 (#65)
- 1 × Nut M8 (#68)
- 2. Attach Curl Foam Frame Assembly (#6), Extension Foam Frame Assembly (#12), 2×Short Shaft (#23), 2×Outer End Cap $\phi$ 50 (#26), 2×Outer End Cap $\phi$ 65 (#27) using:
  - $4 \times$  Flat head Cap Screw M8×16 (#54)



1. Attach Rotating Shaft (#22), Rotating Plate Swing Frame Assembly (#9), Rotating Plate Protection Cover (#15), Aluminum Pulley φ89 (#24), Cable Cover (#39), Outer End Cap

- $1 \times$  Flat head Cap Screw M8×16 (#54)
- $1 \times$  Flat Washer  $\Phi 8.5 \times \Phi 16 \times 1.5$  (#51)
- $4 \times$  Flat Washer $\phi$ 13X $\phi$ 24X2 (#53)

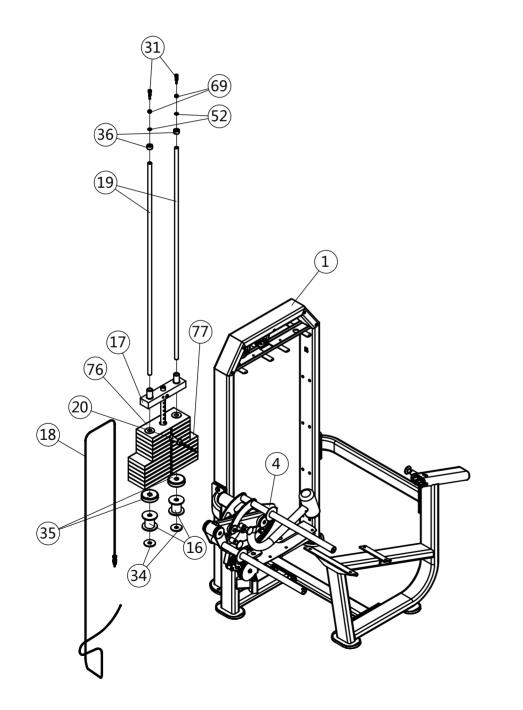


# Step 3

1. Attach 2×Guiding Rod (#19), 2×Guiding Rod Cover (#36), 1×Top Plate Assembly (#17), Weight Plates (#76), (#77), 2×Buffer Pad of Weight Plates (#35), 2×Weight Support (#16), 2×Rubber Pad  $\Phi$ 60× $\Phi$ 19.3×5 (#34) to Weight Frame Assembly (#1) using :

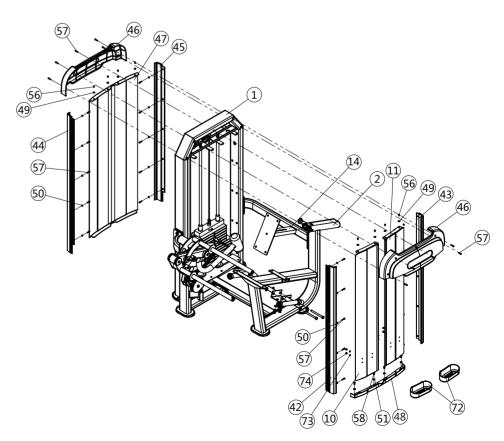
2 × Socket Head Cap Screw  $\phi$ 7.5×M10×45 (#31) 2 × Hex Nut M10 (#69)  $2 \times$  Flat Washer  $\Phi$ 11X $\Phi$ 20X2 (#52)

2. Connect Top Plate Assembly (#17) to Rotating Plate Assembly (#4) thru cable (#18), make sure the cable goes through the pulley correctly as per the picture below shows,



# Step 4

- 8 × Cross Recessed Round Head Screw (#74) 8 × Flat Washer  $\Phi$ 4.3× $\Phi$ 12×1 (#73)
- 2. Attach Front Cover (Left) (#10), Front Cover (Right) (#11), Side Cover (Right Front) (#1) using:
- $4 \times$  Flat Washer  $\Phi 5.5 \times \Phi 15 \times 1$  (#49)  $4 \times$  Flat Washer  $\Phi 8.5 \times \Phi 16 \times 1.5$  (#51)
- 3. Attach Back Cover (#47), Side Cover (Right Rear)(#44), Side Cover (Left Rear) (#45) to Weight Frame Assembly (#1) using:
- $4 \times$  Flat Washer  $\Phi 5.5 \times \Phi 15 \times 1$  (#49)
- 4. Attach 2×Top Cover (#46) to Weight Frame Assembly (#1) using:
- 10 × Button Head Cap Screw M6X20 (#57)
- 5. Attach Back Pad Frame (#14) to Main Frame Assembly (#2)



1. Attach Storage Box (#72) to Front Cover (Left) (#10) and Front Cover (Right) (#11)using:

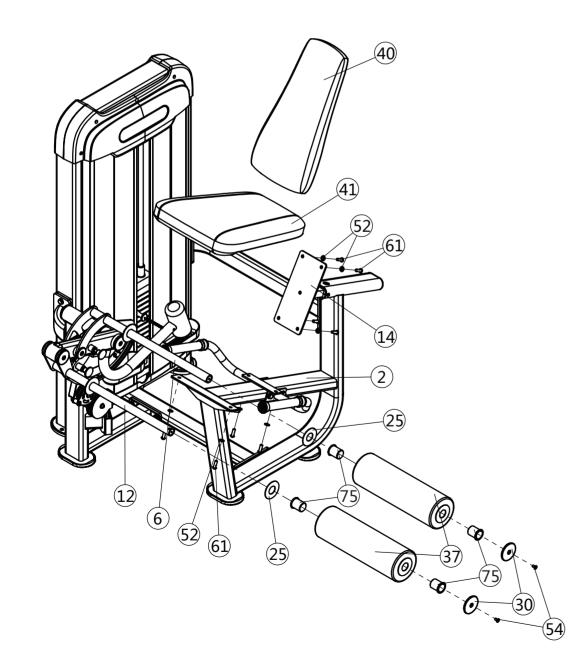
(#42), Side Cover (Left Front) (#43), Bottom Cover (#48) to Weight Frame Assembly

 $10 \times$  Flat Washer  $\Phi 6.5 \times \Phi 12 \times 1.2$  (#50) 4 × Button Head Cap Screw M5X10 (#56) 10 × Button Head Cap Screw M6X20 (#57) 4 × Button Head Cap Screw M8X16 (#58)

 $10 \times$  Flat Washer  $\Phi 6.5 \times \Phi 12 \times 1.2$  (#50) 4 × Button Head Cap Screw M5X10 (#56) 10 × Button Head Cap Screw M6X20 (#57)

# Step 5

- 1. Attach Back Pad (#40) to Back Pad Frame (#14) using:
  - 4 × Button Head Cap Screw M10X30 (#61) 4 × Flat Washer Φ11XΦ20X2 (#52)
- 2. Attach Seat Pad (#41) to Main Frame Assembly (#2) using:
  - 4 × Button Head Cap Screw M10X30 (#61) 4 × Flat Washer Φ11XΦ20X2 (#52)
- 3. Attach 2 × Long Foam (#37), 4 ×Liner Bushingφ36 (#75), 2 ×Outer End Capφ80 (#30), 2 × Stainless Plate (#25) to Curl Foam Frame Assembly (#6) and Extension Foam Frame Assembly (#12) using:
  - 2 × Flat head Cap Screw M8×16 (#54)



## **Maintenance Schedule**

# **General Maintenance Information**

### Links, Pull-Pins, Snap Hooks, Swivels, Weight Stack Pins:

- 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	

• 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