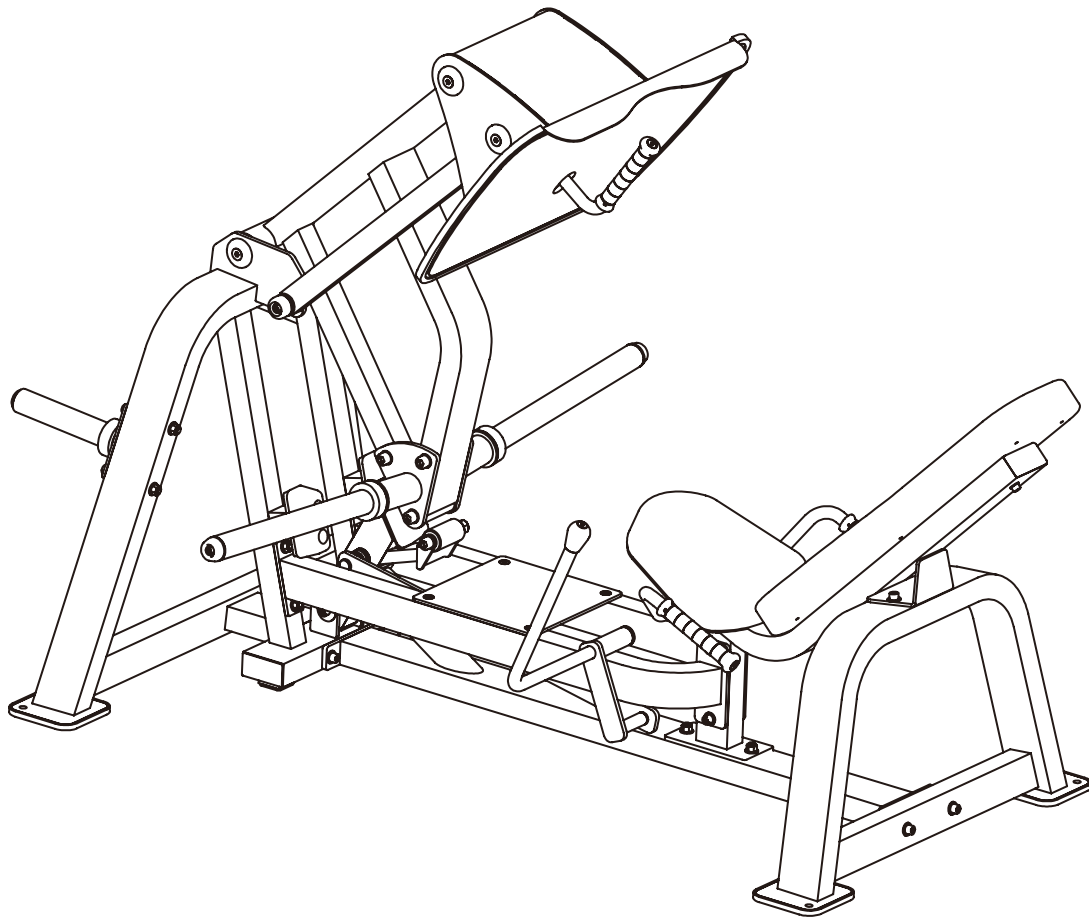




SL7006

LEG PRESS

OWNER'S MANUAL

21A Rev B

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

Table Of Contents

CAUTION!

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

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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:

1. Read all instructions before using the equipment.
These instructions are written to ensure your safety and to protect the unit.
2. 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.
3. The product should only be used on a level surface and is with 0.6 meters space around the product.
Do not use the equipment outdoors.
4. Do not allow children on or near the equipment. And children are not allowed to use this equipment.
Teenagers should use this equipment with adult supervision.
5. Do not overexert yourself or work to exhaustion.
Do not attempt to lift more weight than you can control safely.
If you feel any pain or abnormal symptoms, stop your workout immediately and consult your physician.
6. This equipment is not used as medical apparatus and instruments.
7. 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.
8. Be careful when getting on or off the equipment.
9. Wear proper exercise clothing and shoes for your workout, no loose clothing.

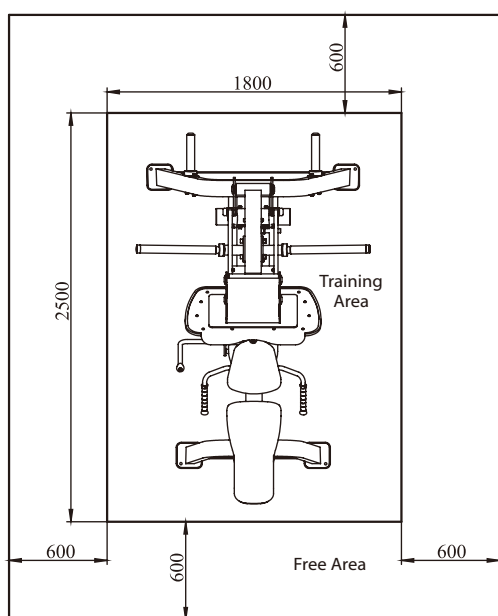
Important Safety Instructions

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.

Training Area and Free Area



Specifications

Class: S

Maximum Wt. Capacity: 2*200kg/ 440lbs

Maximum User Weight: 150kg/ 330lbs

Product Dimension: 1421*2266*1415mm

Product Total Surface: 1800*2500mm

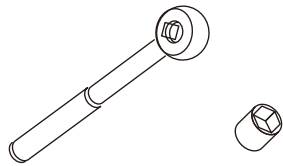
Product Total Mass:195kg/ 406lbs

Instructions

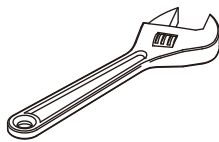
Before beginning assembly please take the time to read instructions thoroughly. Please use the various lists in this manual to make sure that all parts have been included in your shipment. When ordering, use part number and description from the lists. Use only our replacement part when servicing. Failure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

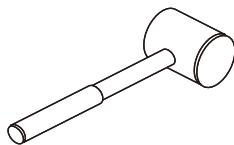
Tools Required



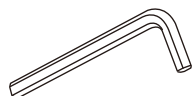
Ratchet Wrench and Socket



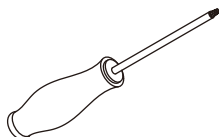
Adjustable Wrench



Rubber Mallet



Hex Key Wrench Set



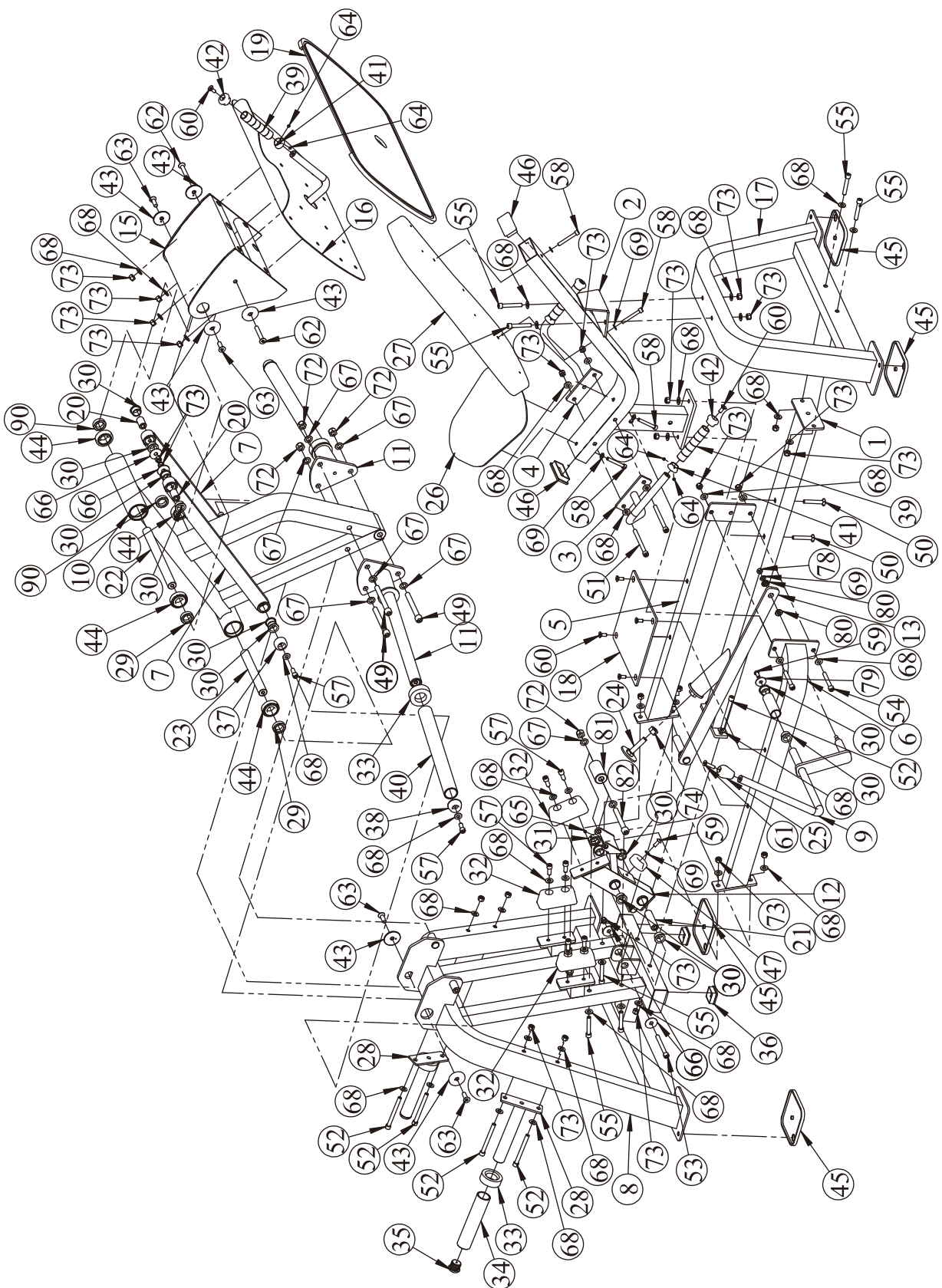
Phillips Screwdriver

Parts List

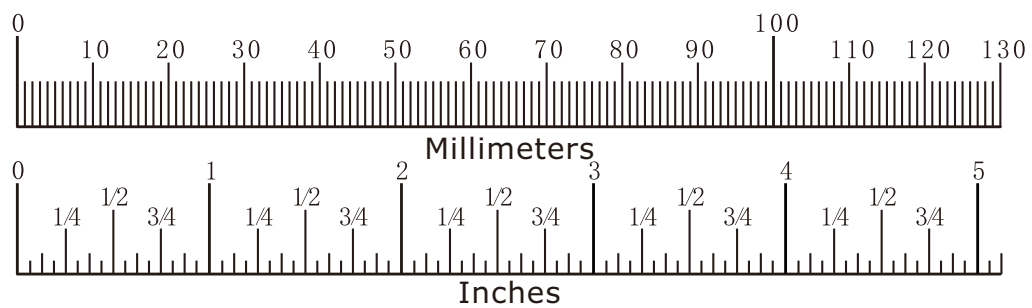
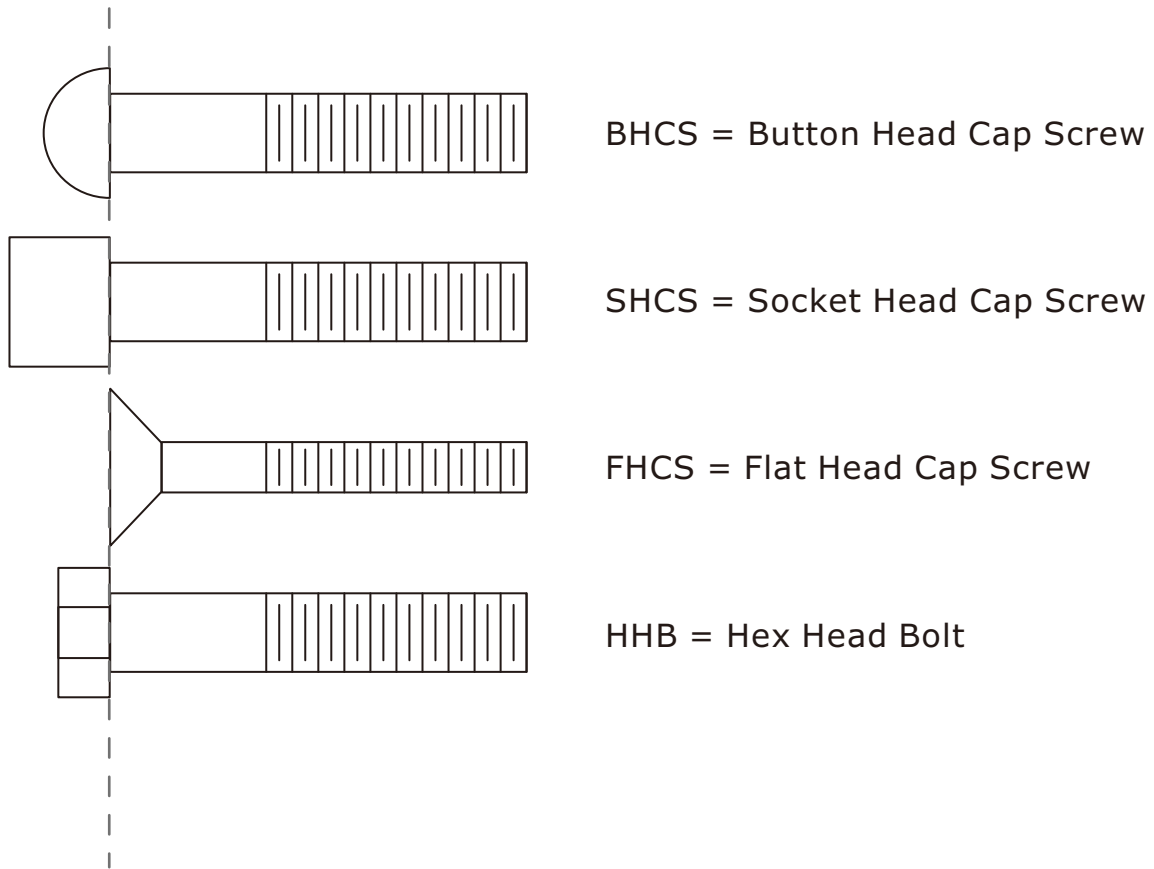
NOTE: SOME OF THESE PARTS MAY COME PRE-INSTALLED.

Item No.	Description	Qty	Item No.	Description	Qty
1	Base Bracket	1	42	Aluminium Cap $\Phi 25$	3
2	Seat Frame	1	43	Domed Aluminium Cap	6
3	Left Arm Frame	1	44	Bearing	4
4	Right Arm Frame	1	45	Rubber Foot	4
5	Right Union Frame	1	46	Plug $\square 50 \times 100$	2
6	Left Union Frame	1	47	Rubber Bumper	1
7	Cross Frame	2	49	Socket Head Cap Screw M16*140	3
8	Main Upright	1	50	Round Head Square Neck Bolt M12*75	2
9	Adjustable Handle	1	51	Socket Head Cap Screw M12*135	2
10	Lift Arm	1	52	Socket Head Cap Screw M12*125	6
11	Weight Horn Assembly	2	53	Socket Head Cap Screw M12*110	1
12	Adjust Frame	1	54	Socket Head Cap Screw M12*85	2
13	Adjust Arm Frame	1	55	Socket Head Cap Screw M12*75	8
15	Footplate Frame	1	57	Socket Head Cap Screw M12*30	10
16	Footplate	1	58	Button Head Cap Screw M10*75	4
17	Rear Upright	1	59	Button Head Cap Screw M10*25	2
18	Aluminum Deck plate	1	60	Flat Head Cap Screw M10*25	7
19	Rubber Foot Plate Cover	1	61	Flat Head Cap Screw M10*60	1
20	Shaft $\Phi 1.00 \times 1.57$ "LG	2	62	Flat Head Cap Screw M12*70	2
21	Shaft $\Phi 1.00 \times 3.5$ "LG	1	63	Flat Head Cap Screw M12*30	4
22	Shaft $\Phi 1.18 \times 13.0$ "LG	1	64	Socket Set Screw 10-32*3.2	6
23	Shaft $\Phi 1.18 \times 9.37$ "LG	1	65	Socket Set Screw M8*6	1
24	Adjust Plate	1	66	Flat Washer $\Phi 13 \times \Phi 44 \times 2$	4
25	handball	1	67	Flat Washer $\Phi 16.5 \times \Phi 28 \times 2$	8
26	Seat Pad	1	68	Flat Washer $\Phi 13 \times \Phi 24 \times 1.5$	52
27	Back Pad	1	69	Flat Washer $\Phi 11 \times \Phi 20 \times 2$	6
28	Weight Plate Storage	2	70	Hex key S=10	1
29	$\Phi 1.77 \times 0.58$ "LG Space	2	71	Hex key S=12	1
30	Oilite Bushing	14	72	Nylon lock Nut M16	4
31	collar	1	73	Nylon lock Nut M12	27
32	Large Rubber Bumper	3	74	Hex Nut M16	1
33	Rubber Bumper	4	75	Hex key S=6	1
34	Weight Horn Sleeve	2	76	Hex key S=8	1
35	End Plug	2	77	Hex key S=4	1
36	Plug $\square 50.8$	2	78	Nylon lock Nut M10	1
37	Bearing Trim Cap	2	79	Flat Washer $\Phi 10.5 \times \Phi 38 \times 2$	1
38	Weight Horn Plastic Cap	2	80	small bushing	2
39	Short Aluminium Grip	3	81	Nylon Wheel	1
40	Long Weight Horn Sleeve	2	82	Hex Head Bolt M16*115	1
41	Aluminium Ring $\Phi 25$	3	90	Baffle Ring $\Phi 67 \times \Phi 30.5 \times 2.5$	2

Exploded View



Measurement Guide



Diameter of bolt (mm/inch)	M6(1/4")	M8(5/16")	M10(3/8")	M12(1/2")	M16(5/8")
Tightening torque (N.m)	9~12	22~30	45~59	78~104	193~257
Operational methods for adult men	The strength of the wrist	The strength of the wrist and forearm	The strength of the entire arm	The strength of the arm and upper body	with all strength

Assembly Instructions

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 assemble the equipment by professional installers. You may find it quicker, safer, 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

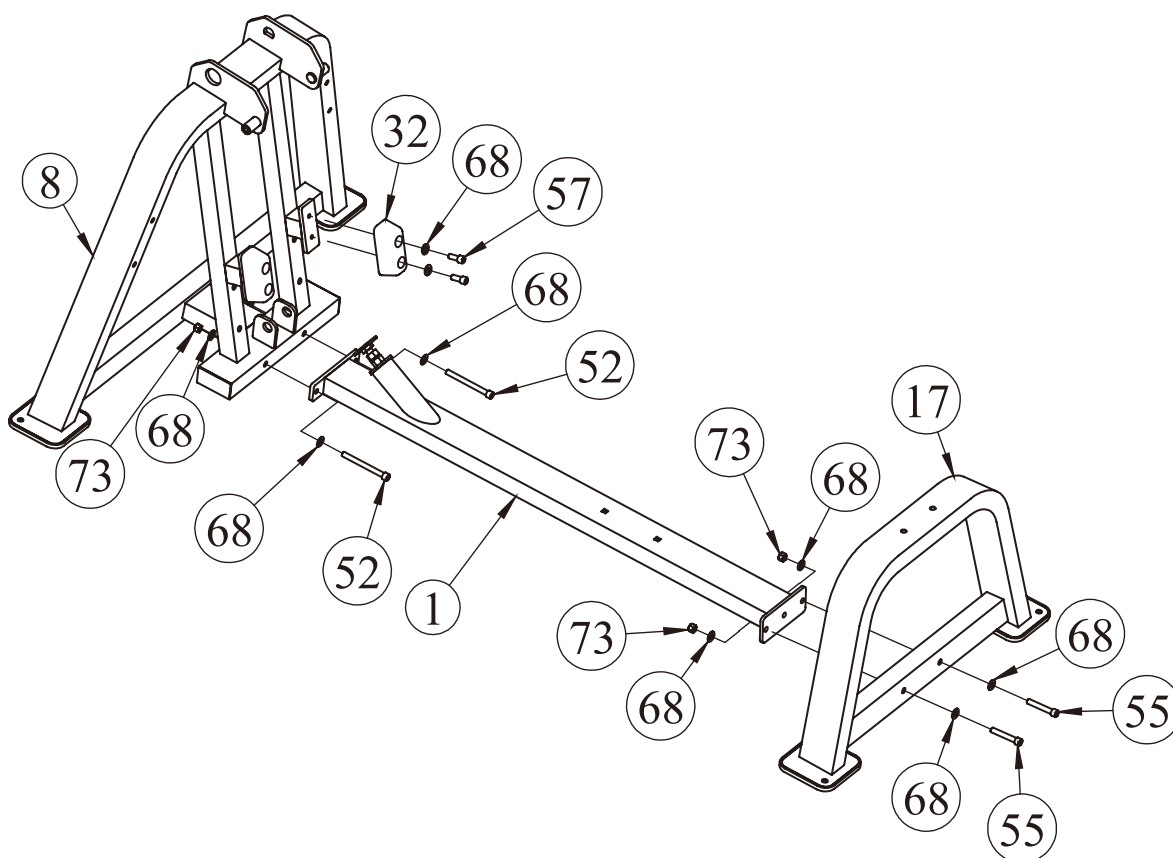
As with any assembled part, proper alignment and adjustment is critical. While tightening the fasteners, be sure to leave room for adjustments. Do not fully tighten the fasteners until instructed to do so. Be careful to assemble the components in the sequence presented in this guide.

Assembly

Step 1

1. Attach two large Rubber bumpers(#32) to Main Upright (#8) using:
four M12*30 SHCS (#57) four $\Phi 13*\Phi 24*1.5$ Flat Washers (#68)
2. Attach Main Upright (#8), Rear Upright (#17) to Base bracket (#1) using:
two M12*125 SHCS (#52) two M12*75 SHCS (#55)
eight $\Phi 13*\Phi 24*1.5$ Flat Washers (#68) four M12 Nylon Lock Nuts (#73)

NOTE: Hand tighten bolts and Nylon Lock Nuts until Step 3.



Assembly

Step 2

Attach Seat Frame (#2), Right Union Frame (#5), Left Union Frame (#6) to Main Upright (#8), Rear Upright (#17), Base bracket (#1) using:

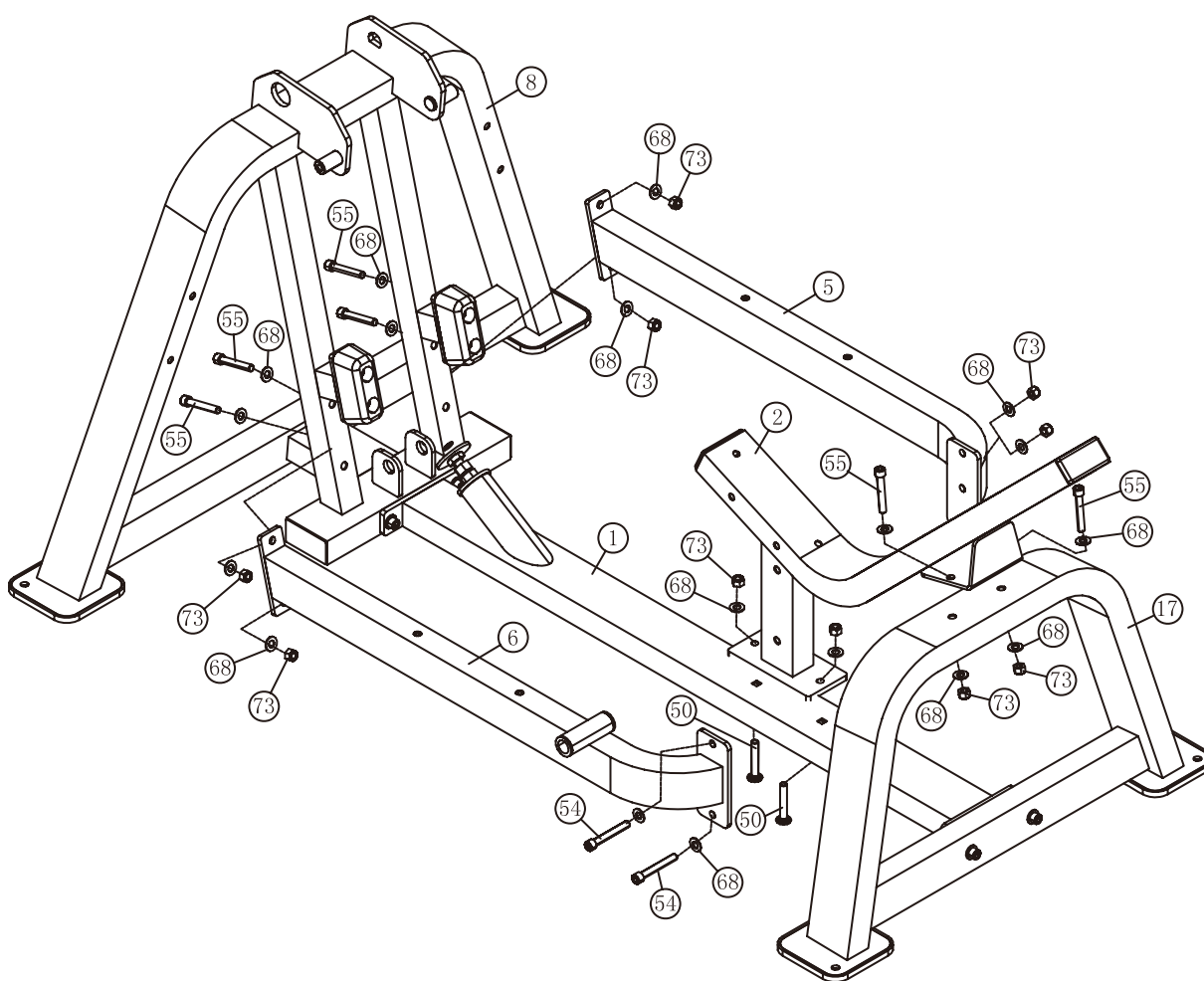
two M12*75 Round Head Square Neck Bolt (#50) six M12*75 SHCS (#55)

two M12*85 SHCS (#54)

eighteen $\Phi 13 \times \Phi 24 \times 1.5$ Flat Washers (#68)

ten M12 Nylon Lock Nuts (#73)

NOTE: Hand tighten bolts and Nylon Lock Nuts until Step 3.



Assembly

Step 3

1. Attach Adjustable Handle (#9), Adjust Arm Frame (#13), Adjust Frame (#12) to Main Upright (#8), Right Union Frame (#5), Left Union Frame (#6) using:

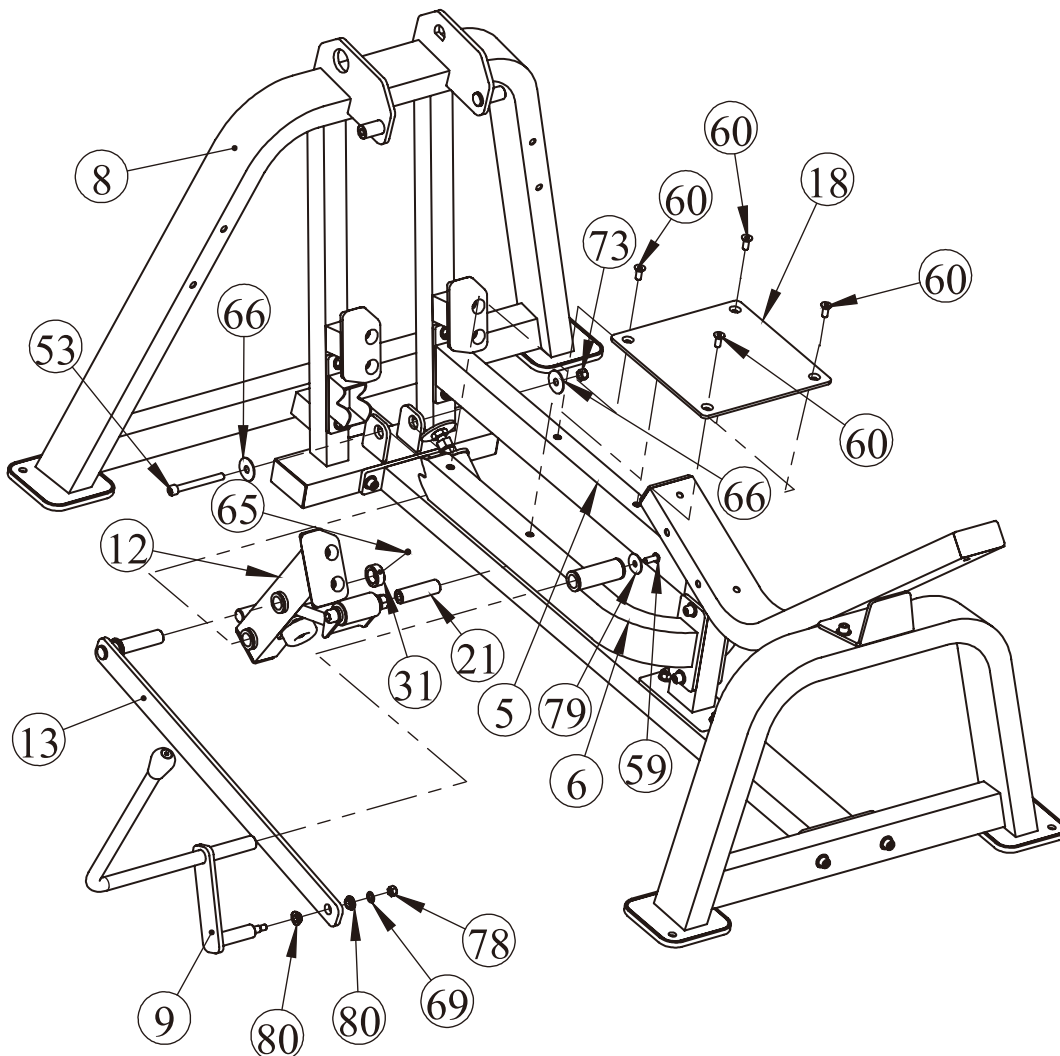
one Shaft $\Phi 1.00 \times 3.5$ "LG (#21)
two $\Phi 13 \times \Phi 44 \times 2$ Flat Washers (#66)
one collar (#31)
one $\Phi 11 \times \Phi 20 \times 2$ Flat Washer (#69)
two small bushings (#80)
one $\Phi 10.5 \times \Phi 38 \times 2$ Flat Washer (#79)

one M12*110 SHCS (#53)
one M12 Nylon Lock Nuts (#73)
one M8*6 Socket Set Screw (#65)
one M10 Nylon Lock Nuts (#78)
one M10*25 BHCS (#59)

2. Attach Aluminum Deck plate (#18) to Right Union Frame (#5), Left Union Frame (#6) using:

four M10*25 FHCS (#60)

NOTE: Tighten all bolts and Nylon Lock Nuts.



Assembly

Step 4

Attach two Weight Plate Storages (#28), Left Arm Frame (#3), Right Arm Frame (#4) to Main Upright (#8), Seat Frame (#2) using:

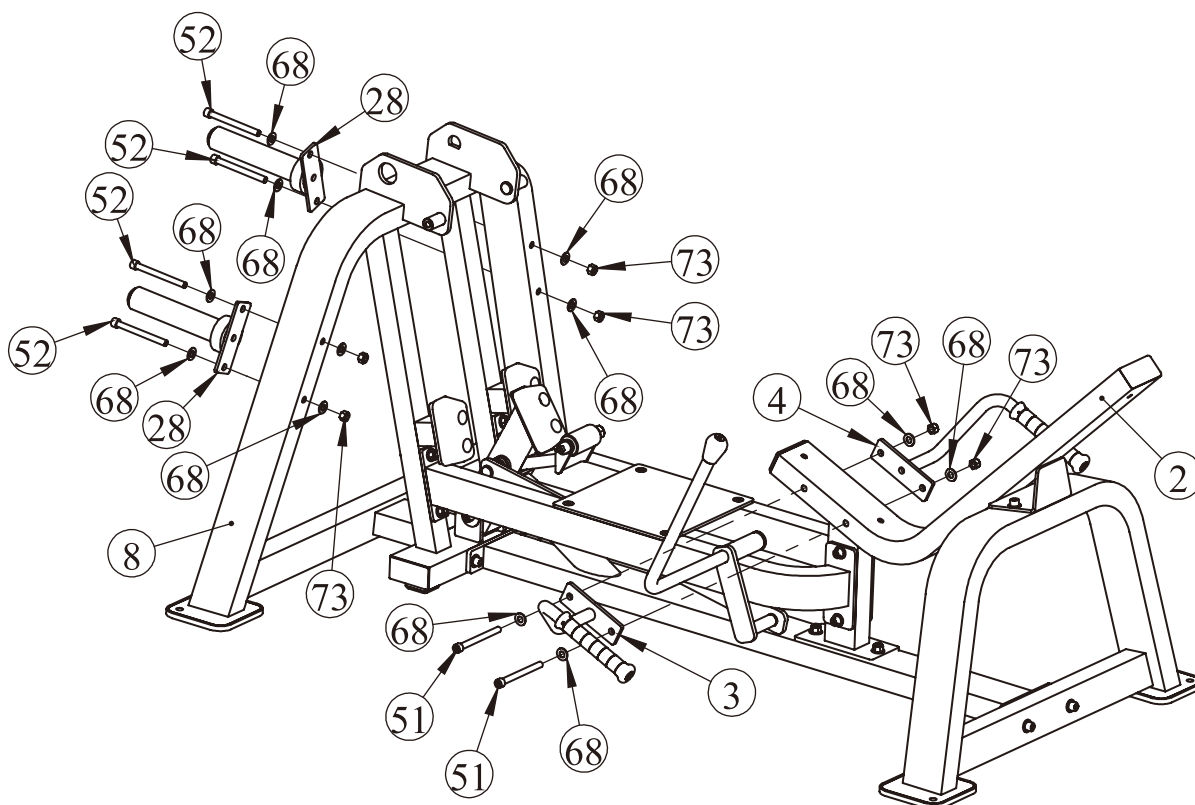
four M12*125 SHCS (#52)

two M12*135 SHCS (#51)

twelve $\Phi 13 \times \Phi 24 \times 1.5$ Flat Washers (#68)

six M12 Nylon Lock Nuts (#73)

NOTE: Tighten all bolts and Nylon Lock Nuts.



Assembly

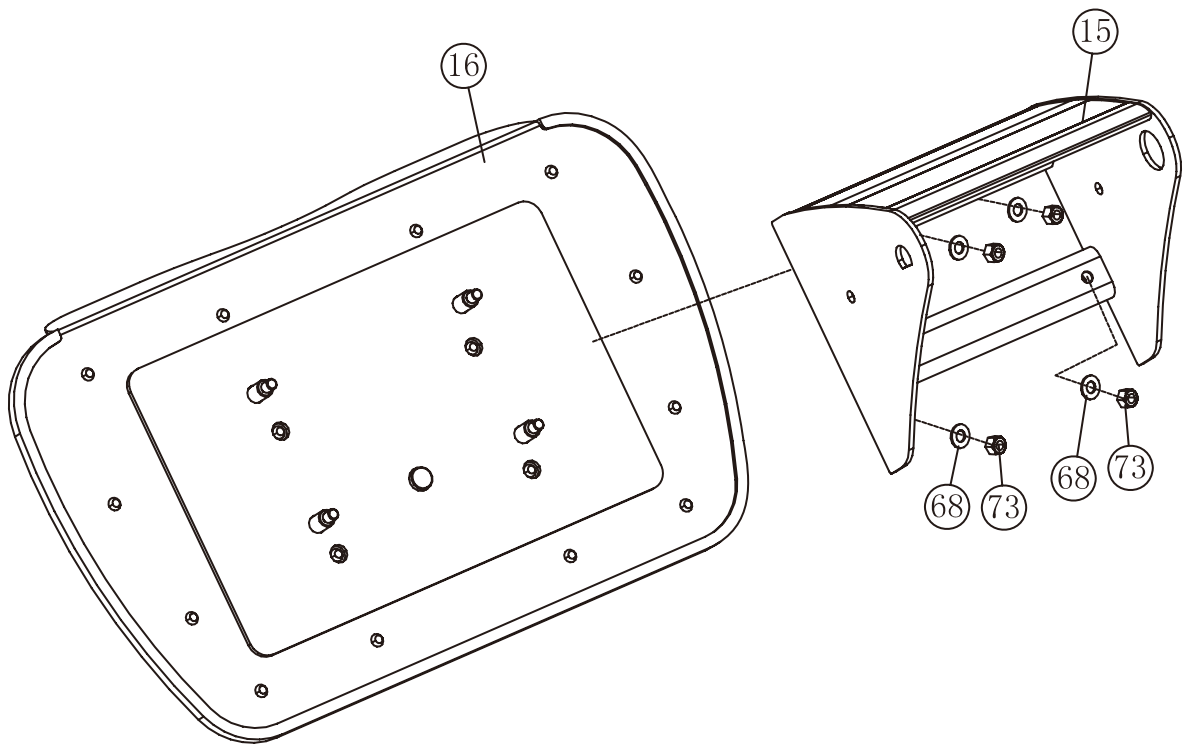
Step 5

Attach Footplate Frame (#15) to Footplate (#16) using:

four $\Phi 13 \times \Phi 24 \times 1.5$ Flat Washers (#68)

four M12 Nylon Lock Nuts (#73)

NOTE: Tighten all bolts and Nylon Lock Nuts.

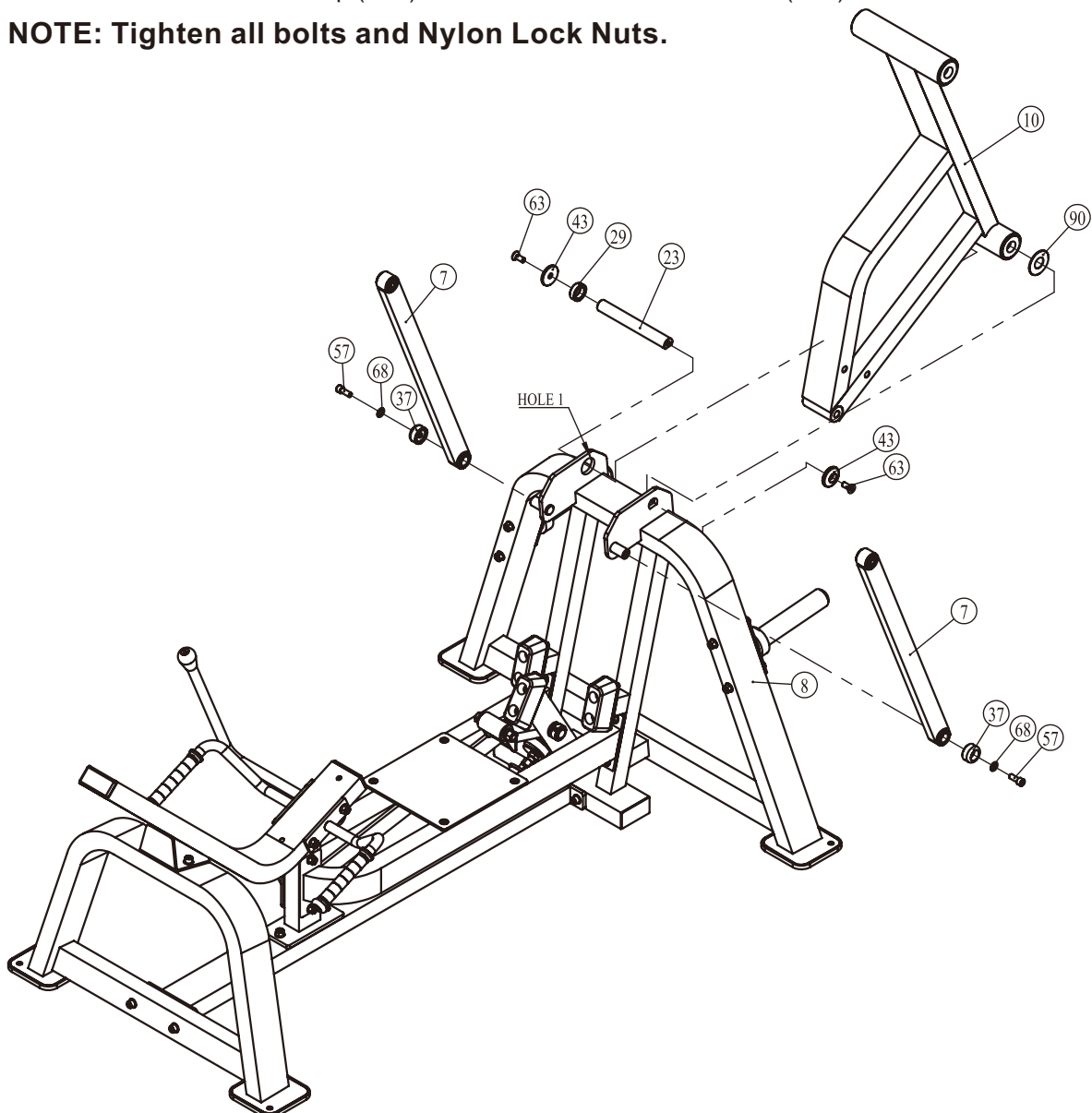


Assembly

Step 6

1. Attach two cross frame (#7) to the main upright (#8), using:
two bearing trim cap (#37) two $\Phi 13 \times \Phi 24 \times 1.5$ flat washers (#68)
two M12*30 SHCS (#57)
2. Use one Shaft $\Phi 1.18" \times 9.37"$ LG (#23) through hole 1 and the lift arm (#10) together, Adjust the Shaft $\Phi 1.18" \times 9.37"$ LG (#23) is in the correct position and the main upright (#8) together, using:
one $\Phi 1.77" \times 0.58"$ LG Space (#29) one $\Phi 2.64" \times 0.1"$ Baffle Ring (#90)
3. Attach the lift arm (#10) to the main upright (#8) using:
two Domed Aluminium Cap (#43) two M12*30 FHCS (#63)

NOTE: Tighten all bolts and Nylon Lock Nuts.

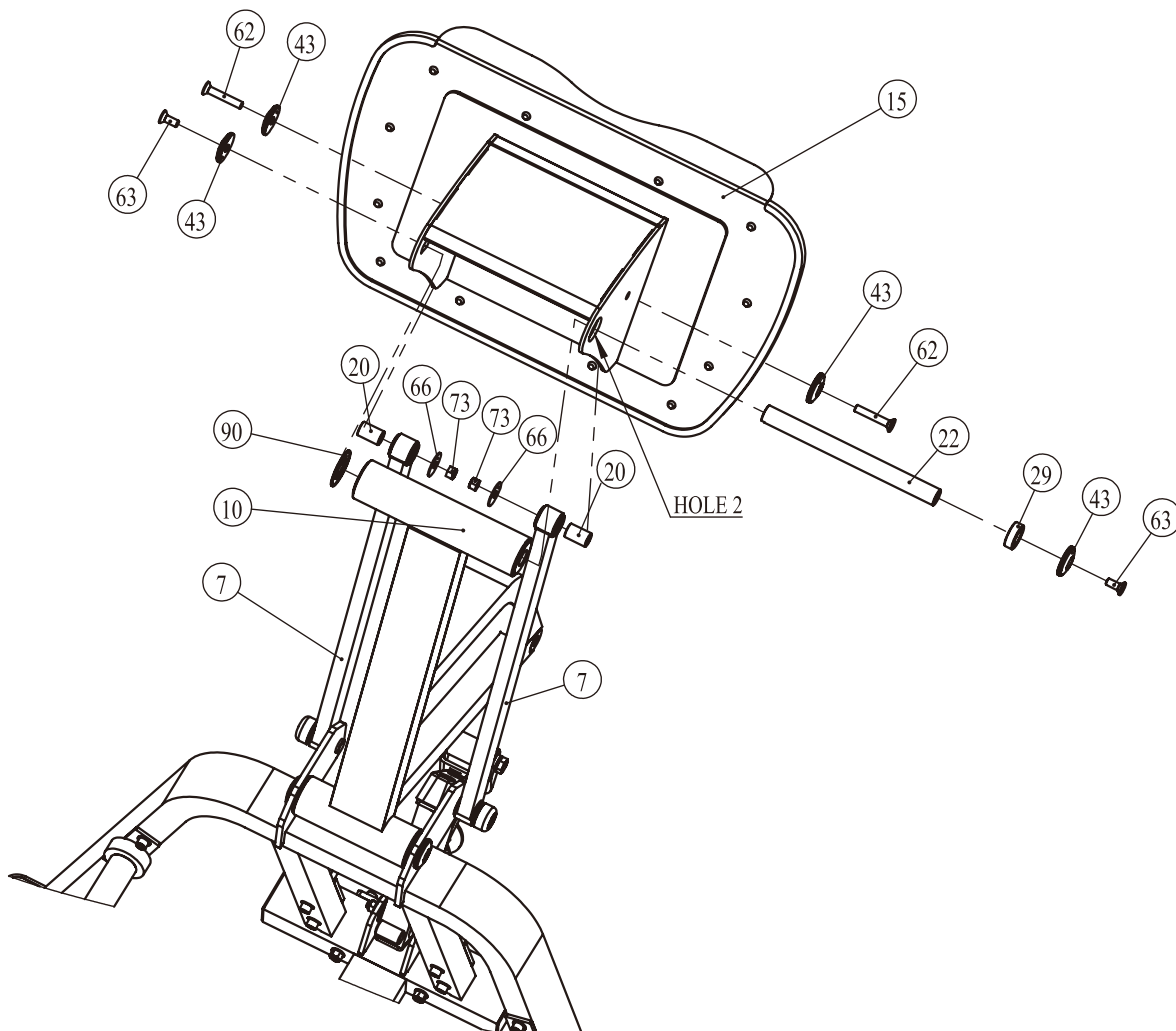


Assembly

Step 7

1. Attach two cross frames (#7) to the footplate frame (#15) using:
two $\Phi 13 \times \Phi 44 \times 2$ flat washers (#66) two M12 Nylon Lock Nuts (#73)
two M12*70 FHCS (#62) two Domed Aluminium Cap (#43)
two Shaft $\Phi 1.00 \times 1.57$ " LG (#20)
2. Use one Shaft $\Phi 1.18 \times 13.0$ " LG (#22) through hole 2 and the lift arm (#10) together, Adjust the Shaft $\Phi 1.18 \times 13.0$ " LG (#22) is in the correct position and the footplate frame (#15) together, using:
one $\Phi 1.77 \times 0.58$ " LG Space (#29) one $\Phi 2.64 \times 0.1$ " Baffle Ring (#90)
3. Attach the footplate frame (#15) to the lift arm (#10) using:
two Domed Aluminium Cap (#43) two M12*30 FHCS (#63)

NOTE: Tighten all bolts and Nylon Lock Nuts.



Assembly

Step 8

Attach two Weight Horn Assembly (#11), Seat Pad (#26), Back Pad (#27) to Lift Arm (#10), Seat Frame (#2) using:

three M16*140 SHCS (#49)

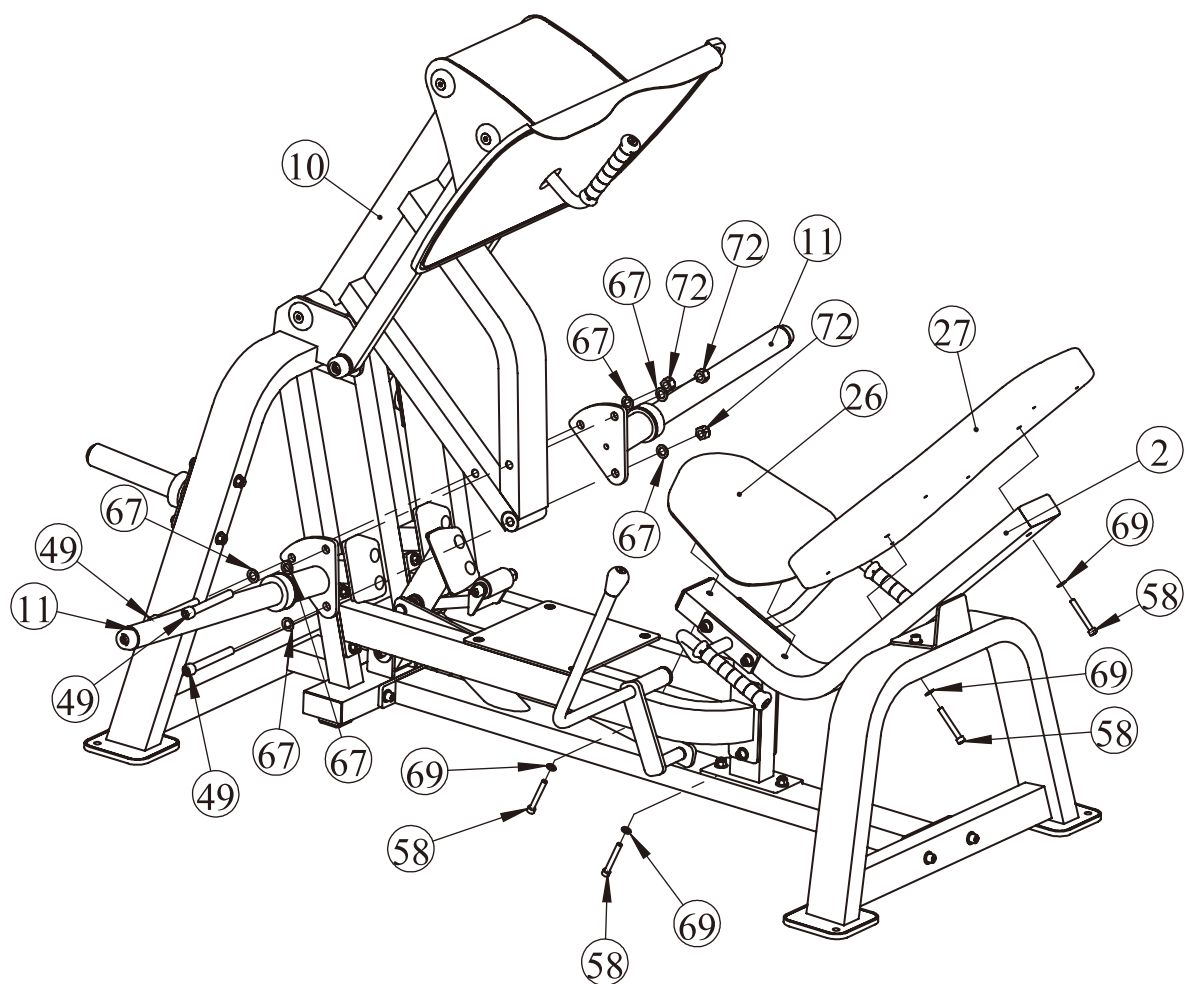
four M10*75 SHCS (#58)

six $\Phi 16.5 \times \Phi 28 \times 2$ Flat Washers (#67)

four $\Phi 11 \times \Phi 20 \times 2$ Flat Washers (#69)

three M16 Nylon Lock Nuts (#72)

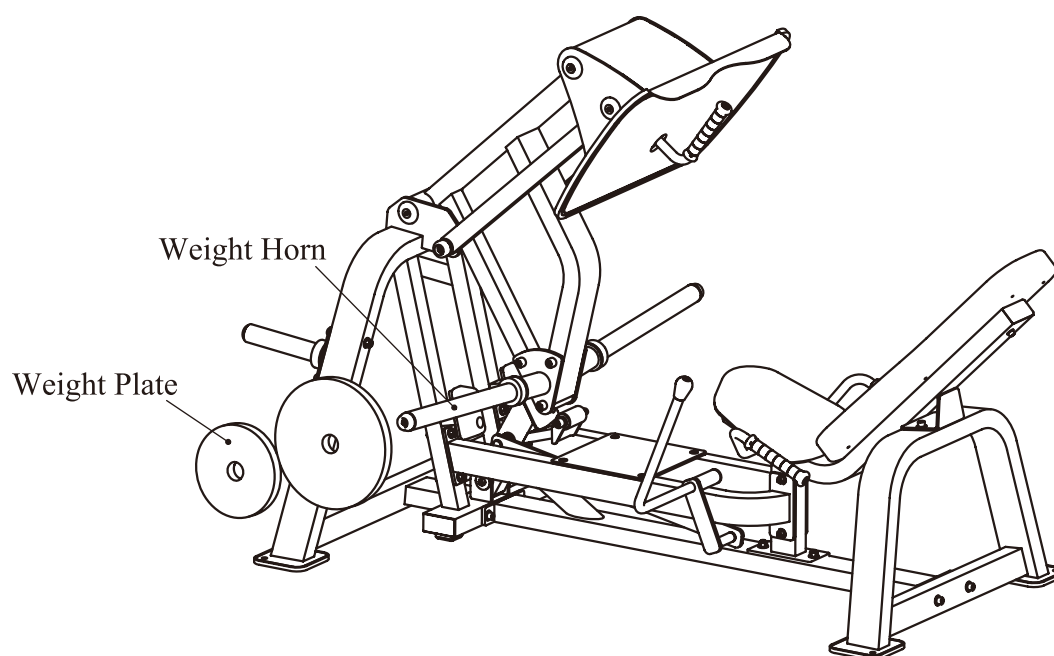
NOTE: Tighten all bolts and Nylon Lock Nuts.



Adjust Instructions

Weight Plate Installation Requirements

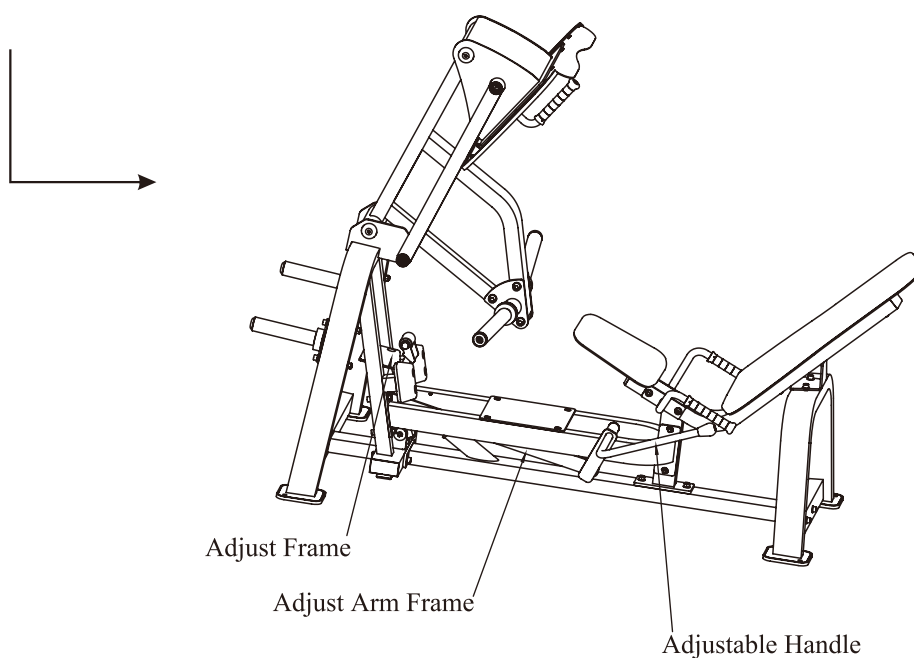
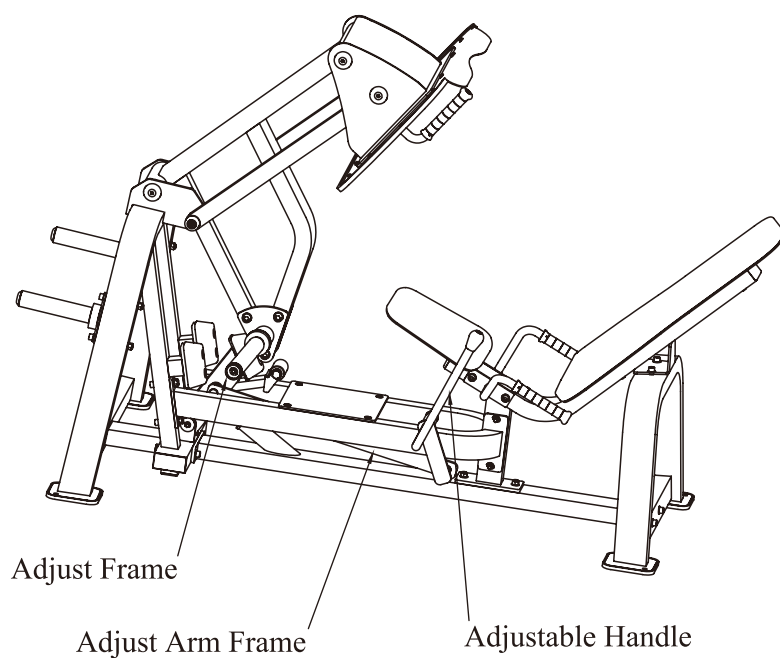
1. Please use Olympic Weight Plate which hole is greater than $\Phi 50\text{mm}$ and external diameter is less than $\Phi 450\text{mm}$.
2. The total weight of one side can not be greater than 150kg.
3. This equipment does not contains Weight Plate.



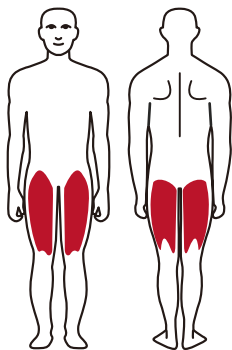
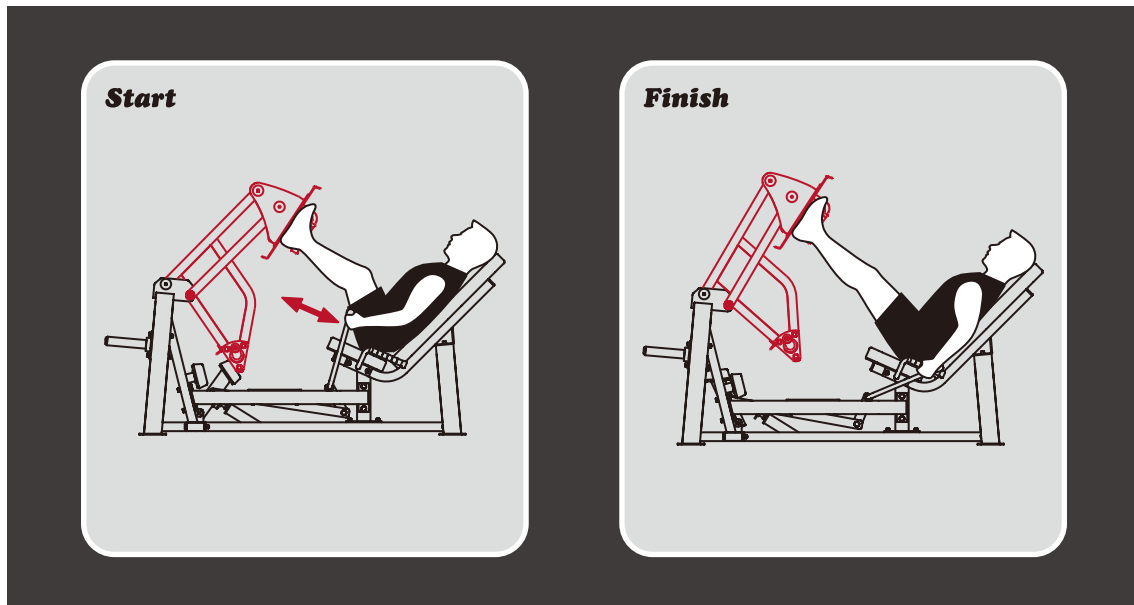
Adjust Instructions

Adjust Frame Adjustment

1. Assembly suitable barbell to two Weight Horn Assembly. (starting position)
2. Sitting in the equipment, and push the Footplate up, and then Put the Adjustable Handle backwards. (End position)
3. After adjustment, to ensure that the Adjust Frame remains backward position in the equipment movement process. (End position)



Exercise Instructions



Exercise Instructions

1. Select an appropriate weight.
2. Seated and push footplate forward then pull the Adjustable Handle backward.
3. Push footplate forward until legs almost straight.
4. Pause slightly then slowly return to the starting position.
5. Before finished, pull Adjustable Handle back while legs straight.

Maintenance Schedule

ROUTINE	COMMERCIAL MAINTENANCE	HOME MAINTENANCE	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)	MONTHLY	3 MONTHS							
Lubricate; Seat Sleeves, Turcite Bushings, Linear Bearing	MONTHLY	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							

Your equipment comes with a commercial maintenance decal. For personal, in home use, please follow the home maintenance schedule listed above.

General Maintenance Information

Links, Pull-Pins, Snap Hooks, 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 and alignment.
- * If the spring sticks or has lost its rigidity, replace it immediately.

Upholstery:

- * To ensure prolonged upholstery life and proper hygiene, all upholstered pads should be wiped down with a damp cloth after every workout.
- * Periodically take the time to use a mild soap or an approved vinyl upholstery cleaner to deter the onset of cracking or drying. Avoid using any abrasive cleaners or cleaners not intended for use on vinyl.
- * Replace ripped or worn upholstery immediately.
- * Keep sharp or pointed objects clear of all upholstery.

Decals:

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

Nuts and Bolts:

- * Inspect all nuts and bolts for any loosening and tighten if needed.
- * Go through a re-tightening sequence periodically to ensure that all hardware is tensioned proper.

Anti-Skid Surfaces:

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

Belts and Cables:

- * We use only high quality belt, and mil-spec cables.
- * Visually inspect the belts and cables for fraying, cracking, peeling or discoloration.
- * 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 have been replaced.

Belt and Cable Tension:

- * Referring to the Owners Manual, when belts or cables are used check all bolt attachments 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 a Silicon or Teflon based lubricant spray.

Linear Bearings:

- * Referring to the Owners Manual carefully disassemble the bearing from its housing and place a finger full of light grease (lithium, super lube, etc.) into the inside of the bearing. Using 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.

PLEASE KEEP THIS FOR YOUR RECORDS

Weight Training Tips

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.

