



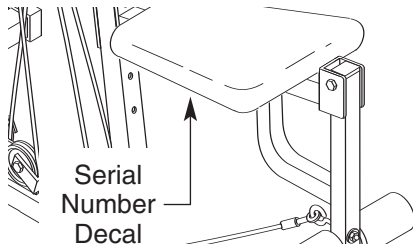
WEIDER®

740

Model No. WECCSY74093

Serial No. _____

The serial number is found in the location shown below. Write the serial number in the space above.



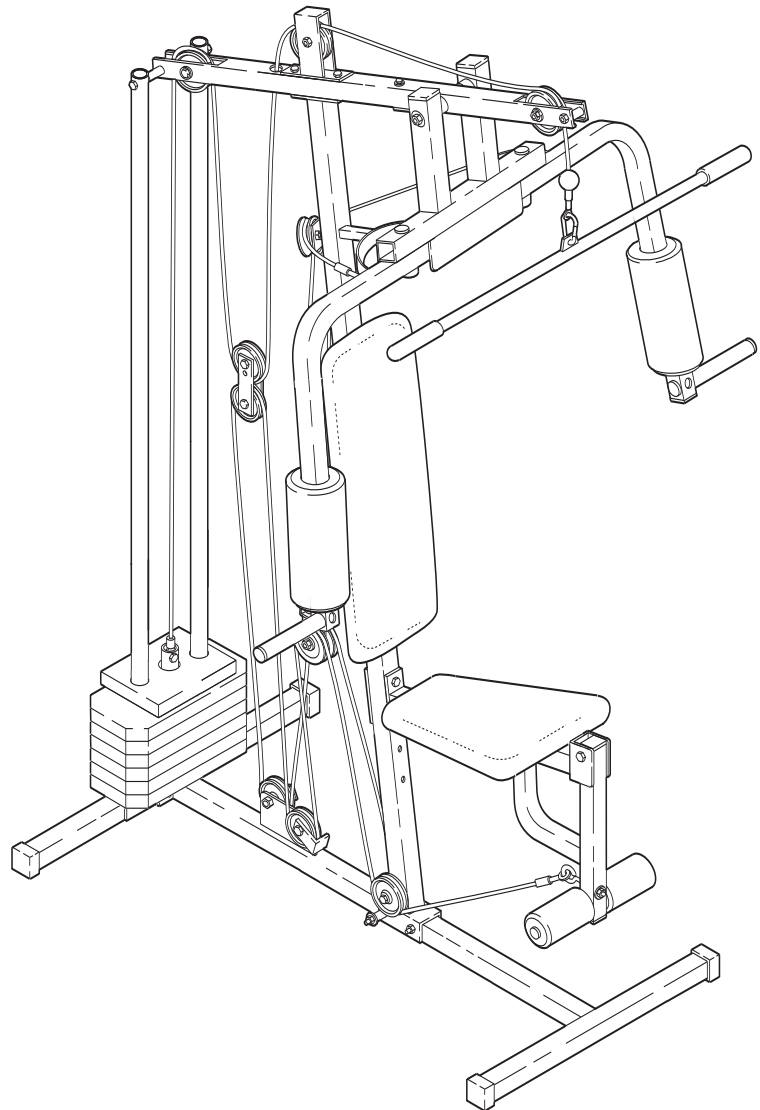
USER'S MANUAL

QUESTIONS?

As a manufacturer, we are committed to providing complete customer satisfaction. If you have questions, or if there are missing parts, please call:

1-888-936-4266

Mon.–Fri. 8:00 until 18:30 EST
(excluding holidays).



CAUTION

Read all precautions and instructions in this manual before using this equipment. Save this manual for future reference.



Visit our website at
www.weiderfitness.com

Table of Contents

Limited Warranty	2
Important Precautions	3
Before You Begin	4
Assembly	5
Cable Diagrams	15
Adjustments	17
Troubleshooting and Maintenance	18
Weight Resistance Chart	19
Ordering Replacement Parts	Back Cover

Note: A PART LIST/EXPLODED DRAWING and a PART IDENTIFICATION CHART are attached in the centre of this manual. Remove the centre pages before beginning assembly.

Limited Warranty

ICON OF CANADA, INC., (ICON), warrants this product to be free from defects in workmanship and material, under normal use and service conditions, for a period of one (1) year from the date of purchase. This warranty extends only to the original purchaser. ICON's obligation under this warranty is limited to replacing or repairing, at ICON's option, the product through one of its authorized service centers. All repairs for which warranty claims are made must be pre-authorized by ICON. This warranty does not extend to any product or damage to a product caused by or attributable to freight damage, abuse, misuse, improper or abnormal usage or repairs not provided by an ICON authorized service center, to products used for commercial or rental purposes, or to products used as store display models. No other warranty beyond that specifically set forth above is authorized by ICON.

ICON is not responsible or liable for indirect, special or consequential damages arising out of or in connection with the use or performance of the product or damages with respect to any economic loss, loss of property, loss of revenues or profits, loss of enjoyment or use, costs of removal, installation or other consequential damages of whatsoever nature. Some provinces do not allow the exclusion or limitation of incidental or consequential damages. Accordingly, the above limitation may not apply to you. The warranty extended hereunder is in lieu of any and all other warranties and any implied warranties of merchantability or fitness for a particular purpose is limited in its scope and duration to the terms set forth herein. Some provinces do not allow limitations on how long an implied warranty lasts. Accordingly, the above limitation may not apply to you.

This warranty gives you specific legal rights. You may also have other rights which vary from province to province or so specified by the retailer of your equipment.

ICON OF CANADA, INC., 900 de l'Industrie, St. Jérôme, QC J7Y 4B8

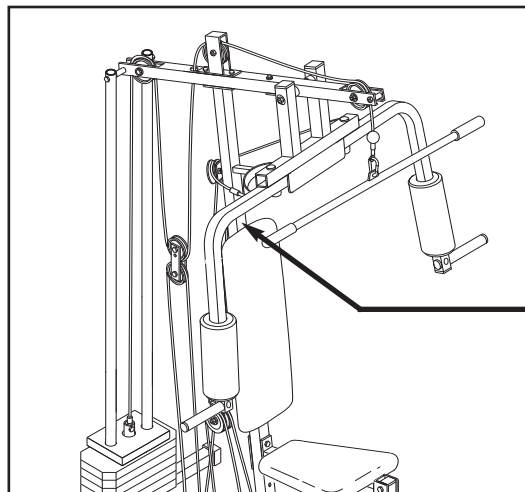
Important Precautions

⚠ WARNING: To reduce the risk of serious injury, read the following important precautions before using the weight system.

1. It is the responsibility of the owner to ensure that all users of the weight system are adequately informed of all precautions.
2. Read all instructions in this manual and in the accompanying literature before using the weight system.
3. If you feel pain or dizziness at any time while exercising, stop immediately and begin cooling down.
4. Use the weight system only on a level surface. Cover the floor or carpet beneath the weight system for protection.
5. Inspect and tighten all parts often. Replace any worn parts immediately.
6. Make sure the cables remain on the pulleys at all times. If the cables bind while you are exercising, stop immediately and make sure the cables are on all of the pulleys. Replace all cables at least every two years.
7. Keep hands and feet away from moving parts.
8. Keep children under the age of 12 and pets away from the weight system at all times.
9. The weight system is designed to support a maximum user weight of 114 kg (250 lbs.).
10. Always wear athletic shoes for foot protection when exercising.
11. Never release the press arms/butterfly arms, leg lever or lat bar while weights are raised. The weights will fall with great force.
12. *Always disconnect the lat bar from the weight system when performing an exercise that does not use the lat bar.*
13. The weight system is intended for home use only. Do not use the weight system in a commercial, rental or institutional setting.
14. Keep the resistance system indoors, away from moisture and dust. Do not put the resistance system in a garage or covered patio, or near water.

⚠ WARNING: Before beginning this or any exercise program, consult your physician. This is especially important for persons over the age of 35 or persons with pre-existing health problems. Read all instructions before using. ICON assumes no responsibility for personal injury or property damage sustained by or through the use of this product.

The decal shown at the right has been attached to the weight system in the location shown. If the decal is missing or illegible, please call our customer hot line (refer to the front cover of this manual) to order a free replacement decal. Apply the decal in the location shown.



⚠ WARNING

- Misuse of this product may result in serious injury.
- Read user's manual and follow all warnings and operating instructions prior to use.
- Do not allow children on or around machine.
- Replace label if damaged, illegible, or removed.

⚠ ATTENTION

- Un mauvais usage de ce produit peut causer de sérieuses blessures.
- Lisez le livret d'instructions et suivez les conseils de sécurité importants.
- Gardez les enfants éloignés en tout temps.
- Remplacer l'étiquette si celle-ci est endommagée, illisible ou enlevée.

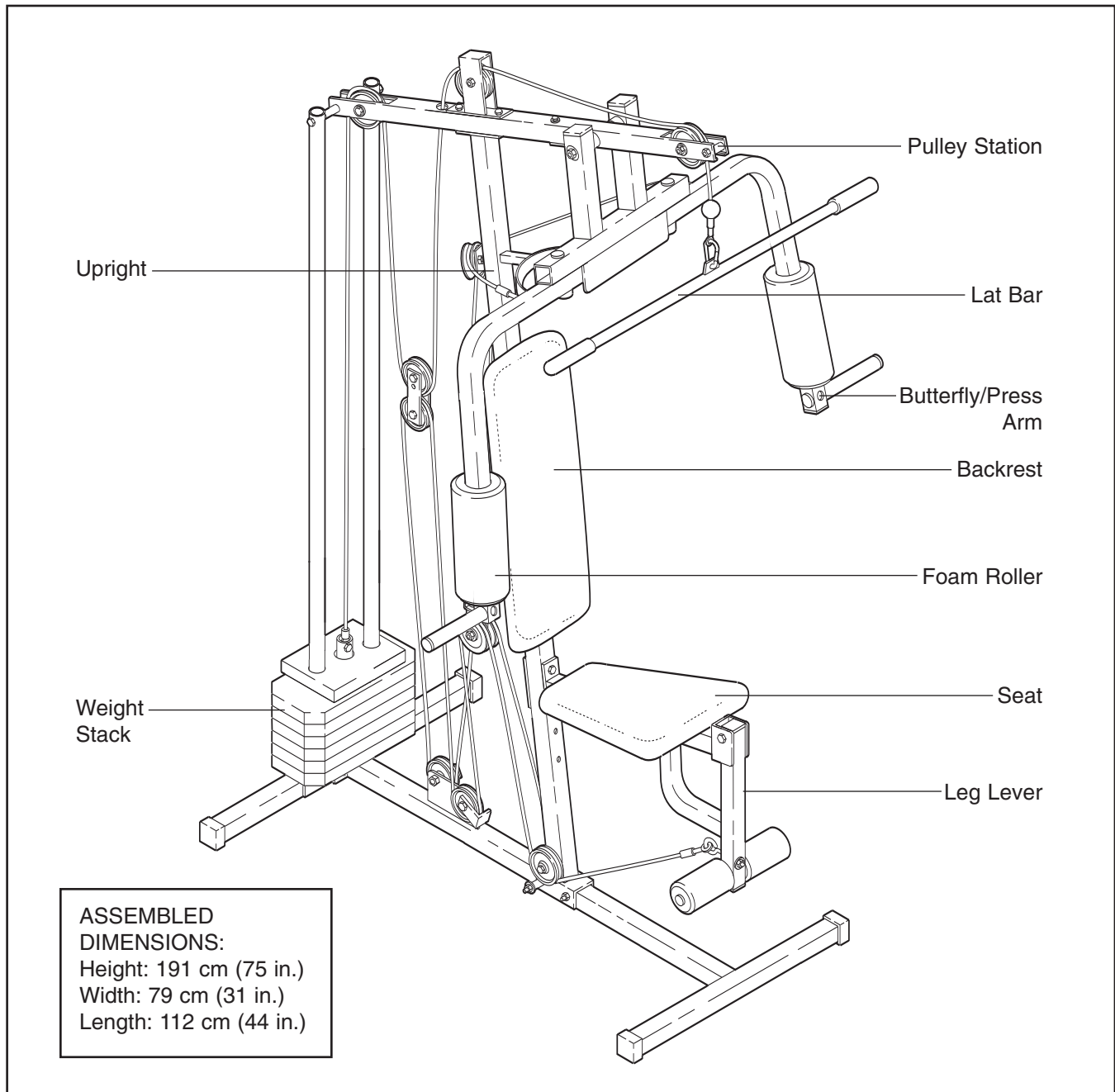
Before You Begin

Thank you for selecting the versatile WEIDER® 740 weight system. The weight system offers a selection of weight stations designed to develop every major muscle group of the body. Whether your goal is to tone your body, build dramatic muscle size and strength, or improve your cardiovascular system, the weight system will help you to achieve the results you want.

For your benefit, read this manual carefully before using the weight system. If you have questions after reading this manual, call our Customer Service

Department toll-free at **1-888-936-4266**, Monday through Friday, 8h00 until 18h30 Eastern Time (excluding holidays). To help us assist you, please note the product model number and serial number before calling. The model number is WECCSY74093. The serial number can be found on a decal attached to the weight system (see the front cover of this manual).

Please use the drawing below to familiarize yourself with the major parts of the weight system.



Assembly

Note: This introduction will save you more time than it takes to read it.

Making Things Easier for Yourself

This manual is designed to ensure that the weight system can be assembled successfully by anyone. However, it is important to recognize that the weight system has many parts and that the assembly process will require several hours. Most people find that by setting aside plenty of time, and by deciding to make the task enjoyable, assembly will go smoothly. You may want to complete the process over a couple of evenings.

Clearing a Workspace

Clear a workspace that is large enough to hold all parts and allow you to walk all the way around the assembled weight system.

Unpacking the Box

To make the assembly process as smooth as possible, we have divided it into separate stages. All parts used in each stage are found in individual packages in the shipping box. Place all parts in a cleared area and remove the packing materials. Do not dispose of the packing materials until assembly is completed.

Important: Wait until you begin each assembly stage to open the parts bag labeled for that stage.

Identifying Parts

To help you identify the small parts used in assembly, we have included a PART IDENTIFICATION CHART in the centre of this manual. Place the chart on the floor and use it to easily identify parts. Note: Some small parts may have been pre-attached for shipping. If a part is not in the parts bag, check to see if it has been pre-attached.

Orienting Parts





As you assemble this product, be sure that all parts are oriented as shown in the drawings.

Tightening Parts

Tighten all parts as you assemble them, unless instructed to do otherwise.

Tools Required

Assembly requires the following tools (not included):

- Two (2) adjustable wrenches 
- One (1) standard screwdriver 
- One (1) phillips screwdriver 
- One (1) rubber mallet 
- Lubricant, such as grease or petroleum jelly, and soapy water

Assembly will be more convenient if you have a socket set, a set of open-end or closed-end wrenches or a set of ratchet wrenches.

The Three Stages of the Assembly Process

Frame Assembly

You will begin by assembling the base and the upright frames that serve as the skeleton of the equipment.

Arm Assembly

During this stage you will assemble the press/butterfly arms.

Cable/Seat Assembly

During the final stage, you will attach the cables and pulleys that connect the arms with each other and with the weights. The seat and backrest will also be attached during this stage.

Frame Assembly

1. Before beginning assembly, make sure you have read and understood the information on page 5.

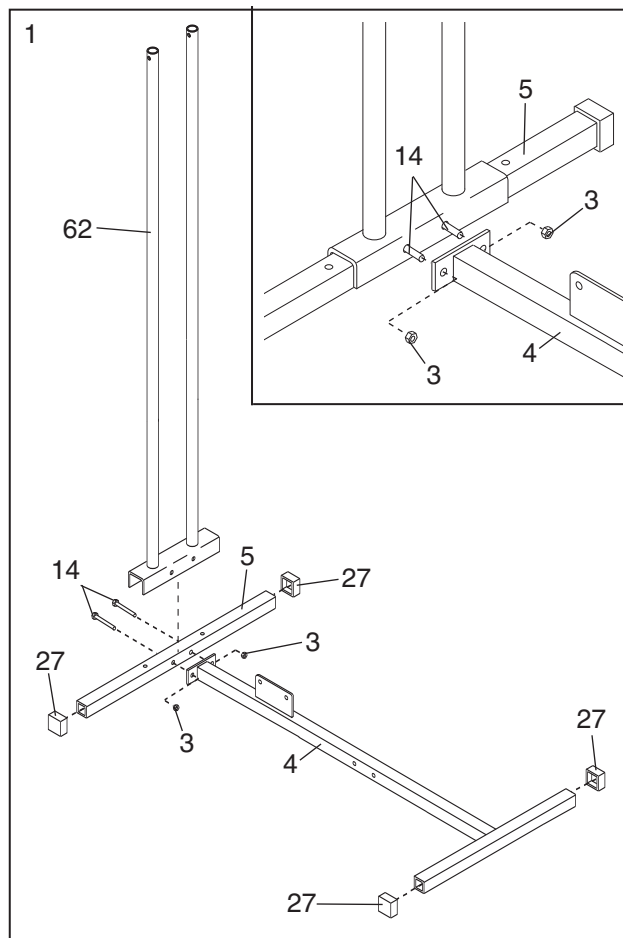
Locate and open the parts bag labeled "FRAME ASSEMBLY."

Press a 38mm Square Outer Cap (27) onto each end of the Stabilizer (5).

Press a 38mm Square Outer Cap (27) onto each end of the Base (4).

Place the bracket on the Weight Guide (62) over the Stabilizer (5). **Note: It will be helpful to have a second person hold the Weight Guide while performing this step.** Line up the holes in the bracket with the holes in the Stabilizer and insert two M8 x 60mm Bolts (14).

See the inset drawing. Slide the bracket on the Base (4) onto the M8 x 60mm Bolts (14) and secure the Bolts with two M8 Nylon Locknuts (3). **Do not tighten the Locknuts yet.**

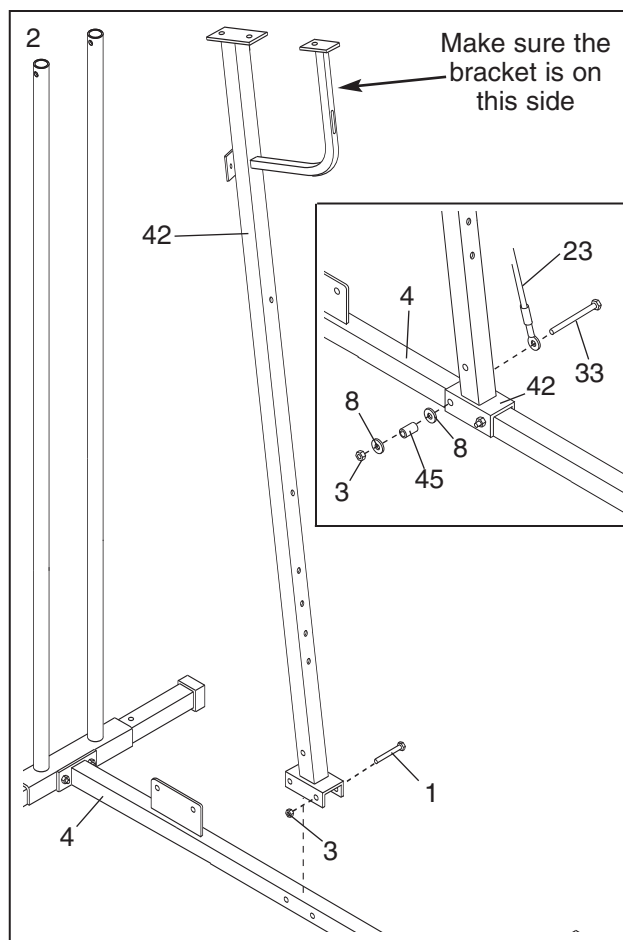


2. Place the bracket on the Upright (42) over the Base (4). **CAUTION: Make sure the Upright is oriented as shown. Note: It will be helpful to have a second person hold the Upright while performing this step.**

Line up the holes in the bracket on the Upright (42) with the indicated holes in the Base (4). Slide an M8 x 55mm Bolt (1) through the indicated hole and mount an M8 Nylon Locknut (3) onto the Bolt. **Do not tighten the Locknut yet.**

Locate the Long Cable (23). It is approximately 5.9m (19' 5") long and it has an eyelet on each end.

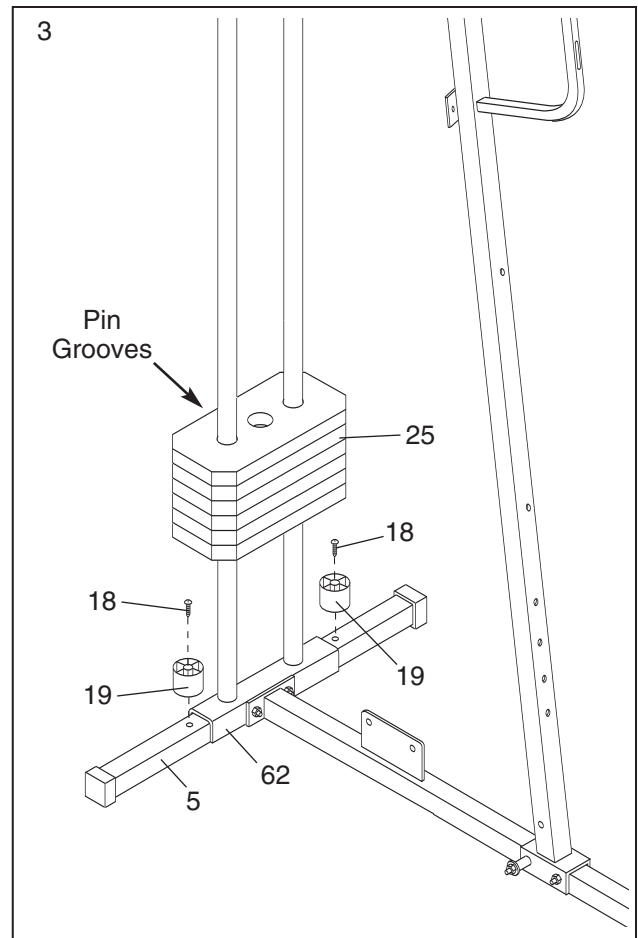
See the inset drawing. Slide an M8 x 80mm Bolt (33) through the eyelet on one end of the Long Cable (23), the indicated hole in the Upright (42) and the Base (4), a 10mm x 19mm Spacer (45), and two M8 Washers (8). Hand tighten an M8 Nylon Locknut (3) onto the Bolt. **Note: Leave the Locknut only hand tightened until you are asked to tighten the other Locknuts in step 6.**



- Attach the two Weight Bumpers (19) to the Stabilizer (5) with two #8 x 25mm Screws (18).

Slide the six Weights (25) onto the two tubes on the Weight Guide (62).

Note: Make sure all of the Weights are turned so the pin grooves are on the same side and that the grooves are oriented as shown in the drawing.

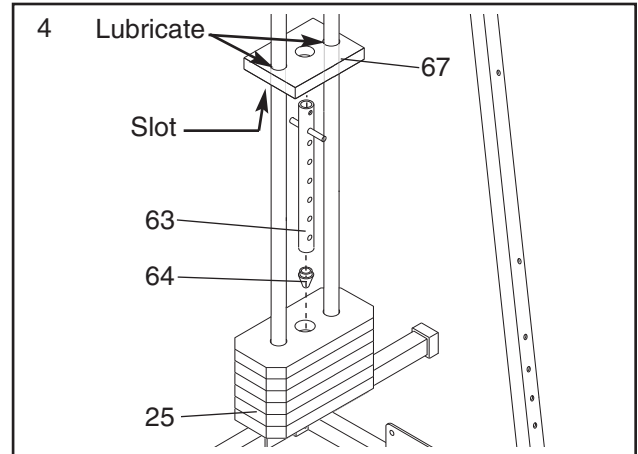


- Press the Weight Tube Bumper (64) into the end of the Weight Tube (63).

Insert the Weight Tube (63) into the stack of Weights (25).

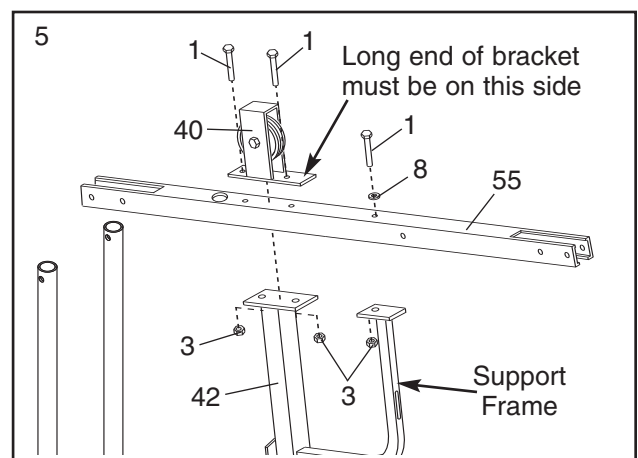
Lubricate the insides of the holes in the Top Weight (67) with grease.

With the slot facing down, slide the Top Weight (67) onto the two tubes on the Weight Guide (62) and set it on the stack of Weights (25).



- Place the Top Frame (55) on top of the Upright (42) as shown. Insert an M8 x 55mm Bolt (1) with an M8 Washer (8) through the Top Frame and the bracket on the support frame. Finger tighten an M8 Nylon Locknut (3) onto the Bolt.

Hold the Large Pulley Bracket (40) on the Top Frame (55). Make sure that the Large Pulley Bracket is turned as shown. Attach the Large Pulley Bracket and the Top Frame to the Upright (42) with two M8 x 55mm Bolts (1) and two M8 Nylon Locknuts (3). **Do not tighten the Locknuts yet.**



- Attach the two tubes on the Weight Guide (62) to the Top Frame (55) in the following manner:

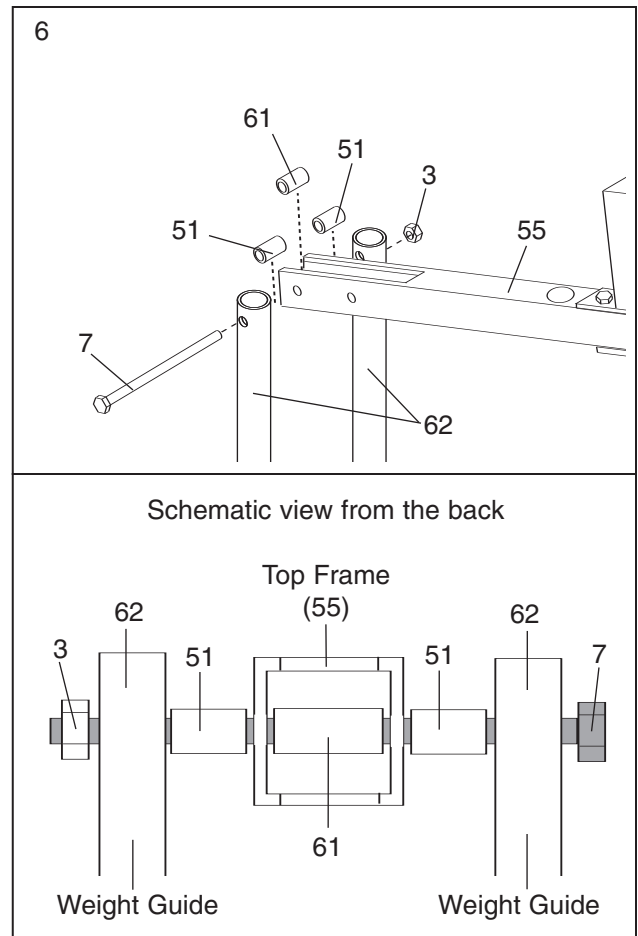
Slide an M8 x 150mm Bolt (7) through one of the tubes on the Weight Guide (62) until the tip is barely visible on the other side. Position a 10mm x 25mm Spacer (51) and slide the Bolt through it. Then slide the Bolt through one sidewall of the Top Frame (55).

Position a 10mm x 34mm Spacer (61) inside the Top Frame (55) and slide the M8 x 150mm Bolt (7) through it. Then slide the Bolt through the other sidewall of the Top Frame.

Position a 10mm x 25mm Spacer (51) and slide the M8 x 150mm Bolt (7) through it. Then slide the Bolt through the other tube on the Weight Guide (62).

Secure the M8 x 150mm Bolt (7) with an M8 Nylon Locknut (3). **Do not tighten the Locknut at this time.**

Tighten all the M8 Nylon Locknuts (3) used in steps 1-5.



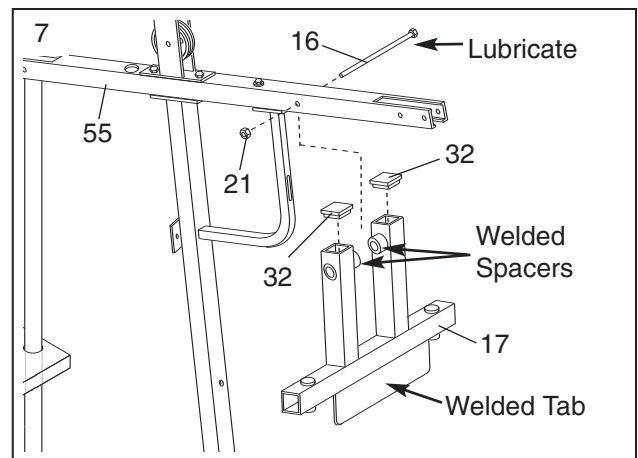
Arm Assembly

- Locate and open the parts bag labeled “ARM ASSEMBLY.”

Press two 38mm Square Inner Caps (32) into the open tubes on the Press Frame (17).

Align the welded spacers on the Press Frame (17) with the indicated holes in the Top Frame (55). Lubricate the M10 x 150mm Bolt (16) with grease. Attach the Press Frame to the Top Frame with the Bolt and an M10 Nylon Locknut (21).

Make sure the welded tab on the Press Frame (17) is oriented as shown.

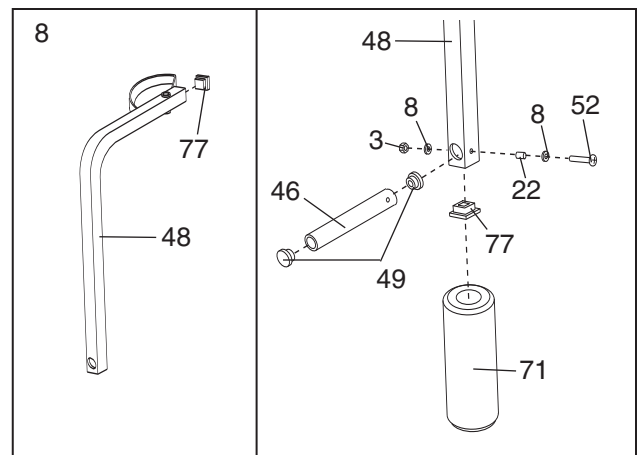


- Press a 44mm Square Inner Cap (77) into each end of the Right Arm (48).

Wet the lower end of the Right Arm (48) with soapy water and slide a Foam Roller (71) onto the Arm.

Press a 25mm Round Inner Cap (49) into each end of a Press Handle (46). Attach the Press Handle to the Right Arm (48) with an M8 x 55mm Screw (52), two M8 Washers (8), a 10mm x 12mm Spacer (22), and an M8 Nylon Locknut (3).

Repeat this procedure for the Left Arm (47).



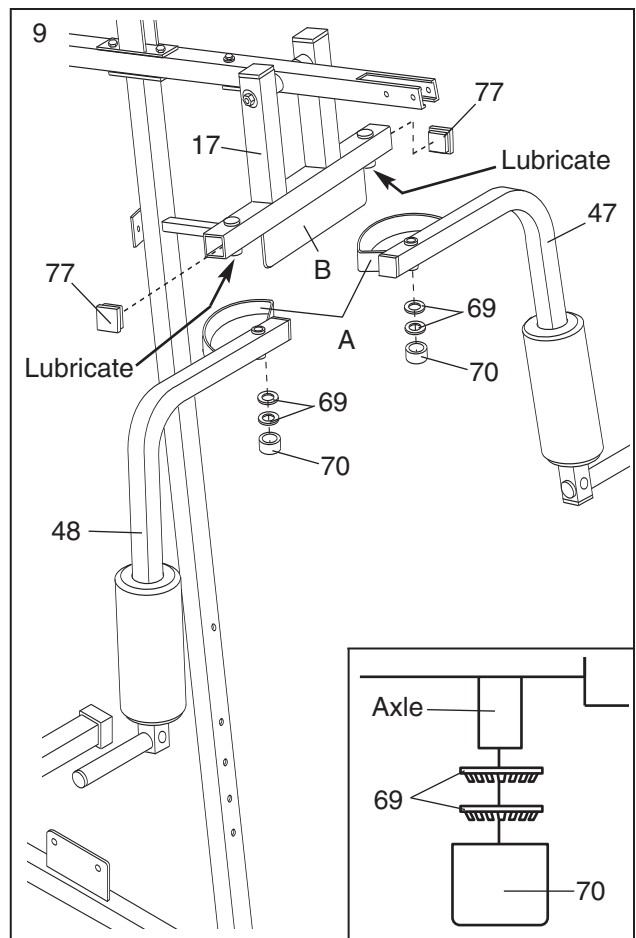
- Identify the Right Arm (48) and the Left Arm (47) by imagining yourself sitting on the seat. Note the position of the welded bracket (A) on each Arm. **Arm identification is very important for this step.**

Lubricate both axles on the Press Frame (17). Slide the Right Arm (48) onto the right axle. **Note: Be careful not to confuse the Right and Left Arm. Make sure the upper end of the Right Arm is behind the indicated bracket (B) on the Press Frame.**

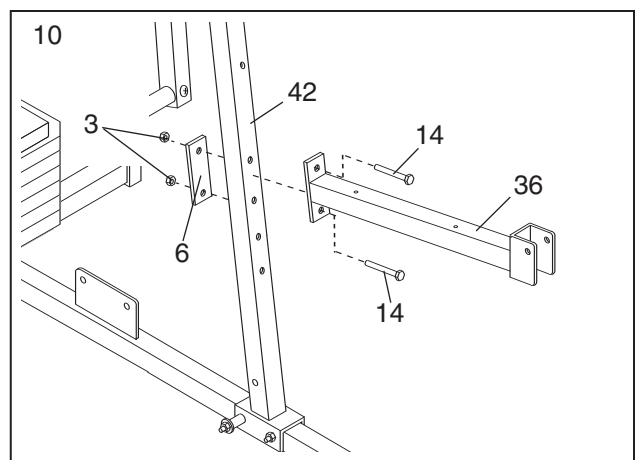
Place two 25mm Retainer Rings (69) on top of a 25mm Round Cover Cap (70) and tap all three parts onto the Right Axle with a hammer. **Make sure the teeth on the Retainer Rings bend towards the Cover Cap, as shown in the inset drawing.**

Attach the Left Arm (47) in the same manner.

Press two 44mm Square Inner Caps (77) into the Press Frame (17).



- Attach the Seat Frame (36) to the Upright (42) with two M8 x 60mm Bolts (14), the Support Bracket (6) and two M8 Nylon Locknuts (3).

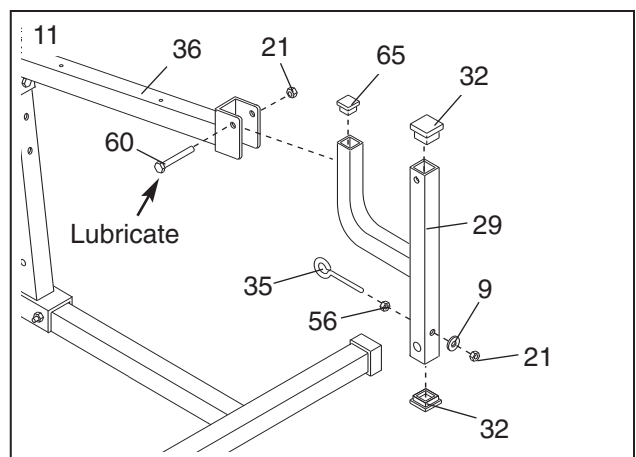


- Press a 38mm Square Inner Cap (32) into the upper and lower ends of the Leg Lever (29).

Press a 25mm Square Inner Cap (65) into the top of the support bracket on the Leg Lever (29).

Thread an M10 Plain Nut (56) partway onto the Eyebolt (35). Insert the Eyebolt through the indicated hole in the Leg lever (29) and secure it with an M10 Washer (9) and an M10 Nylon Locknut (21).

Grease an M10 x 65mm Bolt (60). Attach the Leg Lever (29) to the bracket on the Seat Frame (36) with the Bolt and an M10 Nylon Locknut (21).



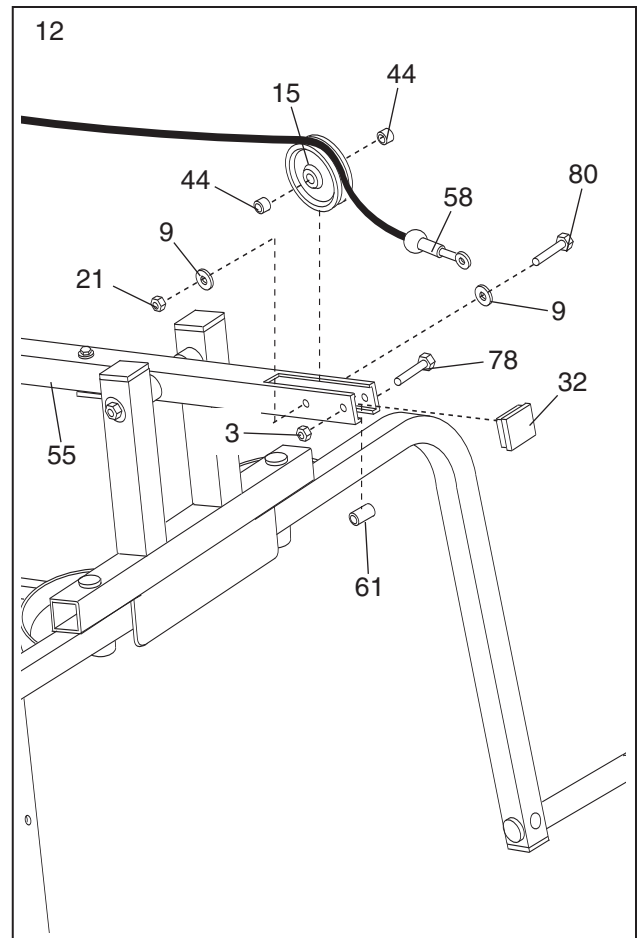
Cable/Seat Assembly

12. Locate the parts bag labeled “CABLE ASSEMBLY AND PULLEYS.” For cable identification and routing during steps 12 through 27, refer to the Cable Diagram and Cable ID Chart on pages 15 and 16.

Slide an M10 Washer (9) and a 15mm x 6mm Spacer (44) onto an M10 x 55mm Bolt (80). Next, hold an 89mm Pulley (15) inside the slot in the Top Frame (55), and insert the Bolt through the Top Frame and the Pulley. Slide another 15mm x 6mm Spacer (44) and another M10 Washer (9) onto the Bolt. Tighten an M10 Nylon Locknut (21) onto the Bolt.

Locate the Short Cable (58). It is about 3.3m (10' 6") long and it has a ball on one end and a loop on the other end. Wrap the end with the ball around the 89mm Pulley (15) in the direction shown.

Attach an M8 x 50mm Bolt (78), a 10mm x 34mm Spacer (61), and an M8 Nylon Locknut (3) to the Top Frame (55) in the indicated location. **Make sure that the Short Cable (58) is between the Pulley (15) and the Spacer.** Next, press a 38mm Square Inner Cap (32) into the indicated end of the Top Frame.

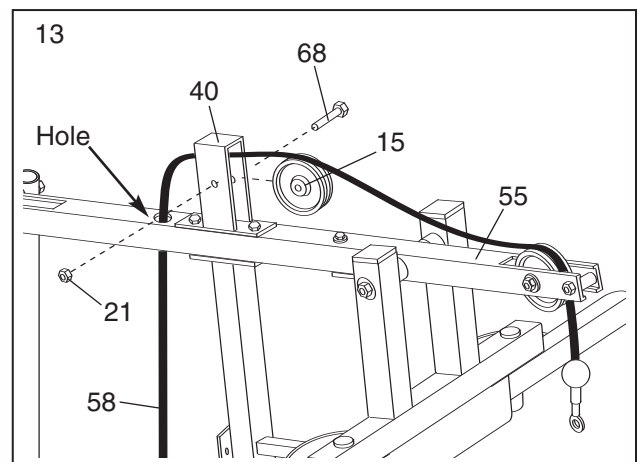


13. Remove the pre-attached 89mm Pulley (15) from the Large Pulley Bracket (40).

Route the Short Cable (58) through the Large Pulley Bracket (40) as shown.

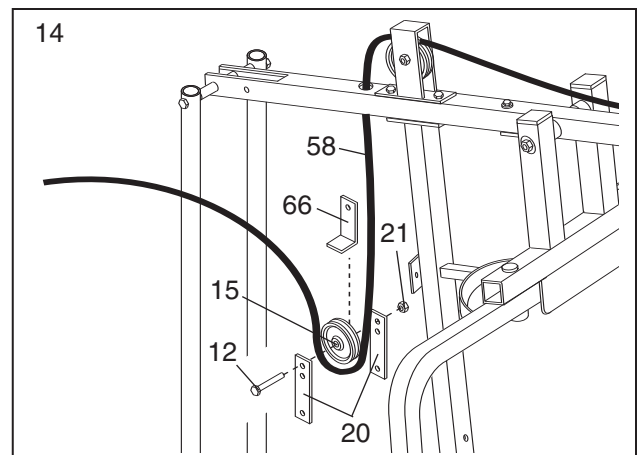
Attach the 89mm Pulley (15) inside the Large Pulley Bracket (40) with an M10 x 45mm Bolt (68) and an M10 Nylon Locknut (21). **Make sure the Cable runs over the top of the Pulley.**

Route the Short Cable (58) down through the hole in the Top Frame (55).



14. Remove the pre-attached 89mm Pulleys (15) from the “I”-plates (20).

Wrap the Short Cable (58) around an 89mm Pulley (15) in the direction shown. Attach the Pulley and a Cable Trap (66) to the top hole in the “I”-plates with an M10 x 50mm Bolt (12) and an M10 Nylon Locknut (21). **Note: Make sure the “I”-plates are oriented so the end with two holes is pointed upward. Make sure the Cable Trap is oriented as shown.**



15. **Refer to drawing 15a.** Remove the M8 x 150mm Bolt (7), the two 10mm x 25mm Spacers (51), the 10mm x 34mm Spacer (61), and the M8 Nylon Locknut (3) from the Weight Guide (62) and the Top Frame (55).

Refer to drawing 15b. Route the Short Cable (58) up through the indicated slot in the Top Frame (55) and over an 89mm Pulley (15). Attach the Pulley inside the Top Frame with an M10 x 55mm Bolt (80), two 15mm x 6mm Spacers (44), two M10 Washers (9), and an M10 Nylon Locknut (21).

Refer to drawing 15a. Re-attach the M8 x 150mm Bolt (7), the two 10mm x 25mm Spacers (51), the 10 x 34mm Spacer (61), and the M8 Nylon Locknut (3). **Make sure that the Short Cable is between the Pulley and the Spacer.**

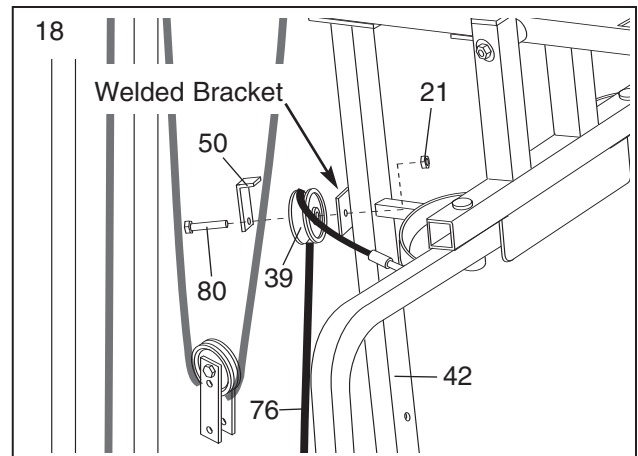
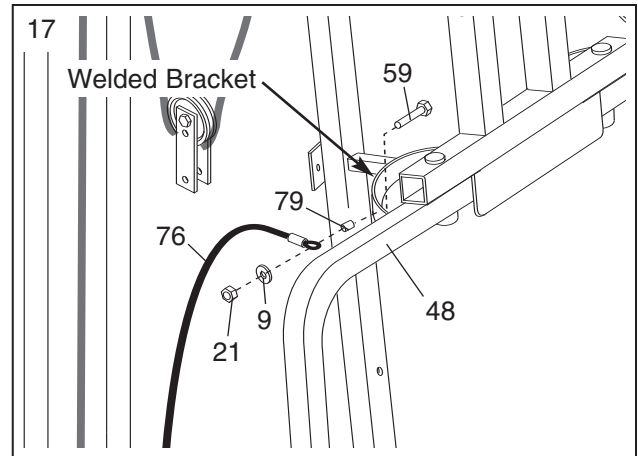
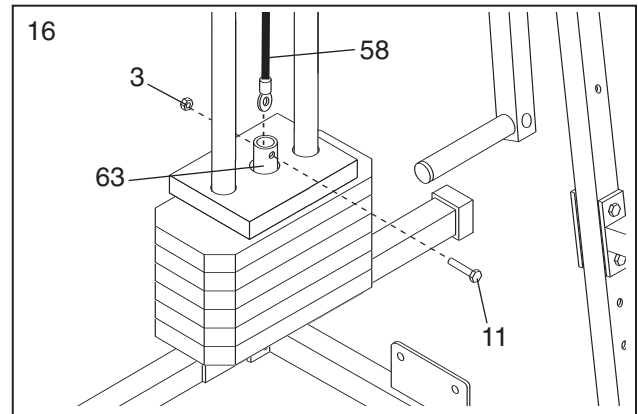
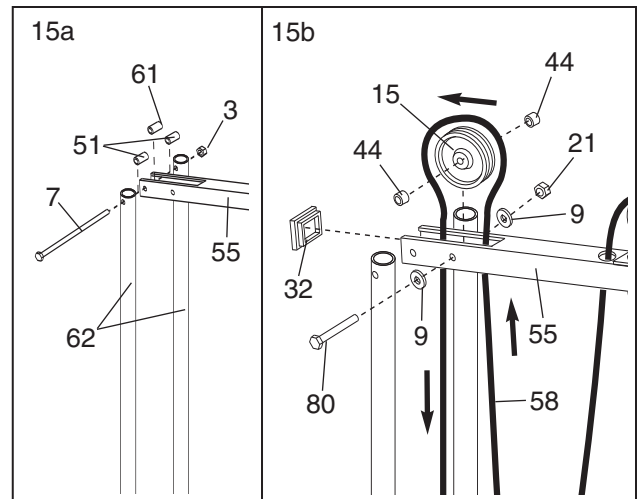
Refer to drawing 15b. Press a 38mm Square Inner Cap (32) into the Top Frame (55).

16. Attach the Short Cable (58) to the Weight Tube (63) with an M8 x 35mm Bolt (11) and an M8 Nylon Locknut (3).

17. **Locate the Butterfly Cable (76). It is approximately 2.2m (7' 3 1/2") long and it has an loop on both ends.**

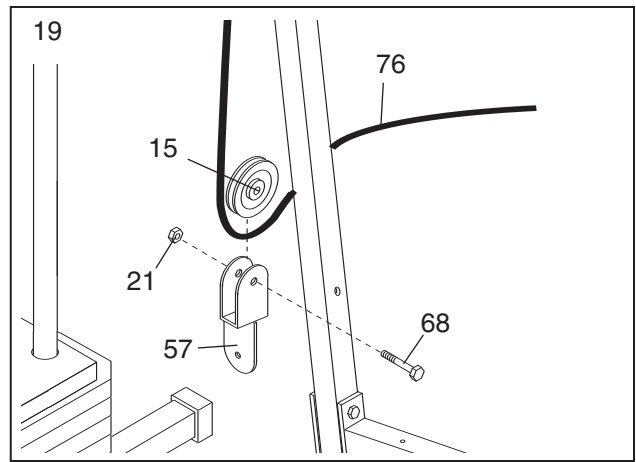
Attach one end of the Butterfly Cable (76) to the welded bracket on the back of the Right Arm (48) with an M10 x 30mm Bolt (59), a 15mm x 9mm Spacer (79), an M10 Washer (9), and an M10 Nylon Locknut (21). **Make sure the Cable pivots easily on the Spacer.**

18. Wrap the Butterfly Cable (76) over a Large Pulley (39). Attach the Pulley and a Long Cable Trap (50) to the welded bracket on the right side of the Upright (42) with an M10 x 55mm Bolt (80) and an M10 Nylon Locknut (21). **Note: Make sure the Cable Trap is oriented as shown.**



19. Remove the pre-attached 89mm Pulleys (15) from the Pulley Bracket (57).

Wrap the Butterfly Cable (76) under the 89mm Pulley (15). Attach the Pulley to the upper part of the Pulley Bracket (57) with an M10 x 45mm Bolt (68) and an M10 Nylon Locknut (21).

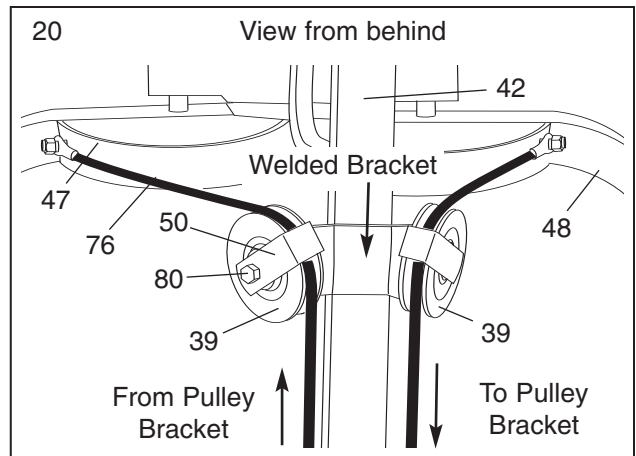


20. Wrap the Butterfly Cable (76) over a Large Pulley (39) in the direction shown.

Attach the Large Pulley (39) and a Long Cable Trap (50) to the welded bracket on the left side of the Upright (42) with an M10 x 55mm Bolt (80) and an M10 Nylon Locknut (21), as described in step 18.

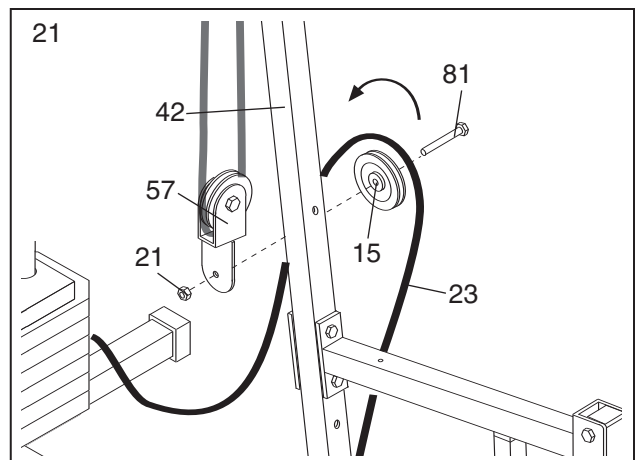
Note: Make sure the Cable Trap is oriented as shown. Make sure the Butterfly Cable (76) is routed as shown in the drawing.

Attach the free end of the Butterfly Cable (76) to the welded bracket on the Left Arm (47) in the same way as described in step 17.



21. Start with the end of the Long Cable (23) that is already attached to the Upright (42). Wrap the Long Cable over an 89mm Pulley (15) in the direction shown.

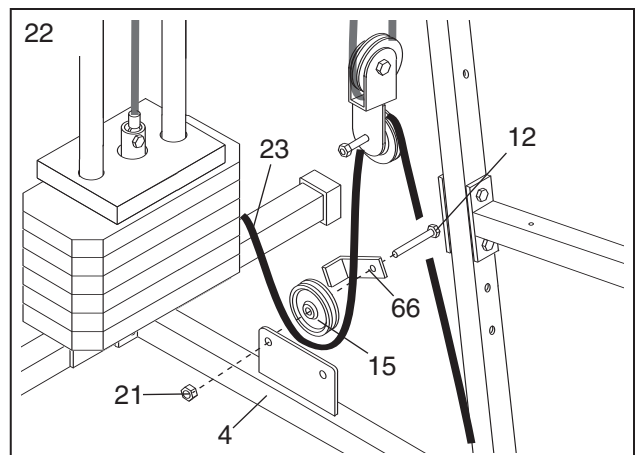
Attach the 89mm Pulley (15) to the indicated side of the Pulley Bracket (57) by inserting an M10 x 70mm Bolt (81) through the Pulley and the Pulley Bracket. Thread an M10 Nylon Locknut (21) a couple of turns onto the Bolt to prevent the Pulley from falling off during the following steps. **Note: Make sure the Pulley Bracket is oriented exactly as shown and that the Pulley is attached on the indicated side.**



22. Wrap the Long Cable (23) around an 89mm Pulley (15) in the direction shown.

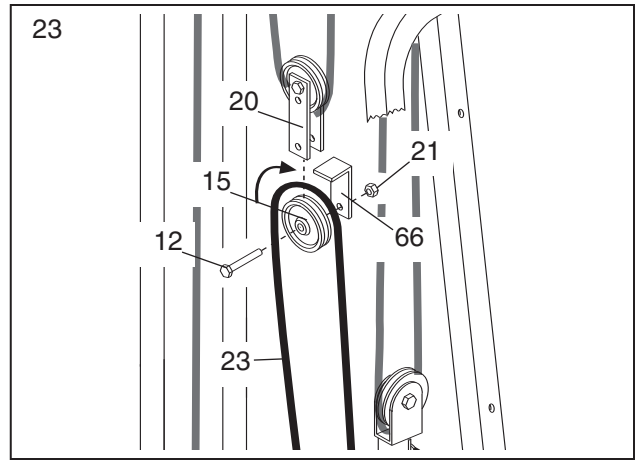
Attach the 89mm Pulley (15) and a Cable Trap (66) to the welded bracket on the Base (4) with an M10 x 50mm Bolt (12) and an M10 Nylon Locknut (21).

Note: Make sure the Pulley is mounted on the correct side of the welded bracket, as shown here. Make sure the Cable Trap is oriented as shown.



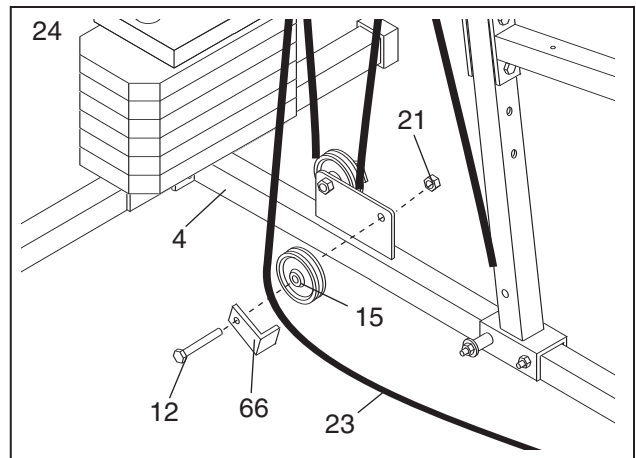
23. Wrap the Long Cable (23) over an 89mm Pulley (15) in the direction shown.

Attach the 89mm Pulley (15) and a Cable Trap (66) to the "I"-Plates (20) with an M10 x 50mm Bolt (12) and an M10 Nylon Locknut (21). **Note: Make sure the Cable Trap is oriented as shown.**



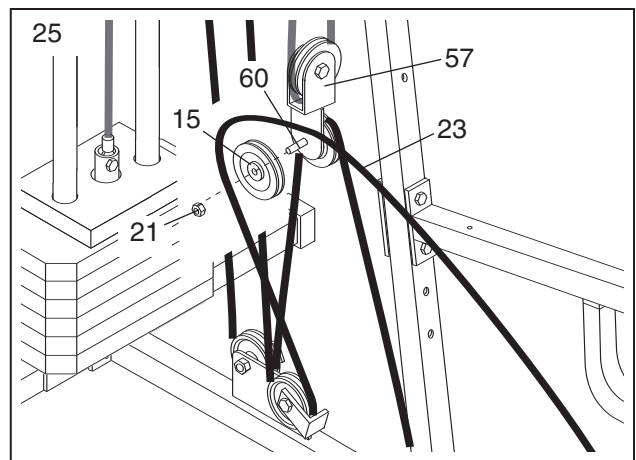
24. Wrap the Long Cable (23) around an 89mm Pulley (15) in the direction shown.

Attach the 89mm Pulley (15) and a Cable Trap (66) to the indicated hole in the welded bracket on the Base (4) with an M10 x 50mm Bolt (12) and an M10 Nylon Locknut (21). **Note: Make sure the Cable Trap is oriented as shown.**



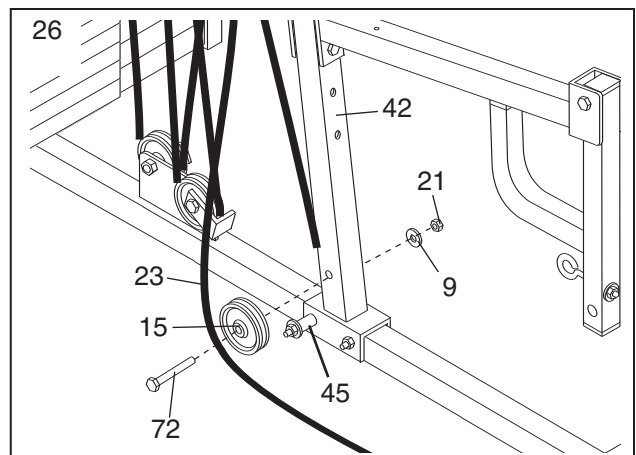
25. Wrap the Long Cable (23) over a 89mm Pulley (15) in the direction shown.

Attach the 89mm Pulley (15) to the indicated side of the Pulley Bracket (57) by using the M10 x 65mm Bolt (60) and the M10 Nylon Locknut (21) attached in step 21. **Note: Make sure the Pulley Bracket is oriented exactly as shown and that the Pulley is attached on the indicated side.**



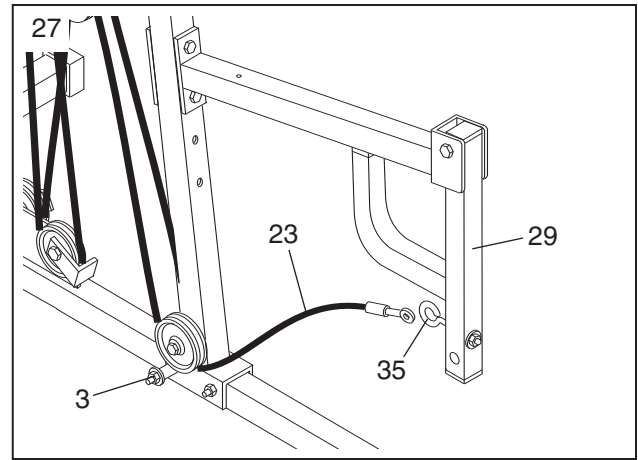
26. Wrap the Long Cable (23) around a 89mm Pulley (15) in the direction shown.

Attach the 89mm Pulley (15) to the indicated side of the Upright (42) with an M10 x 75mm Bolt (72), an M10 Washer (9), and an M10 Nylon Locknut (21). **Note: Make sure the Long Cable is between the Pulley and the 10mm x 19mm Spacer (45).**

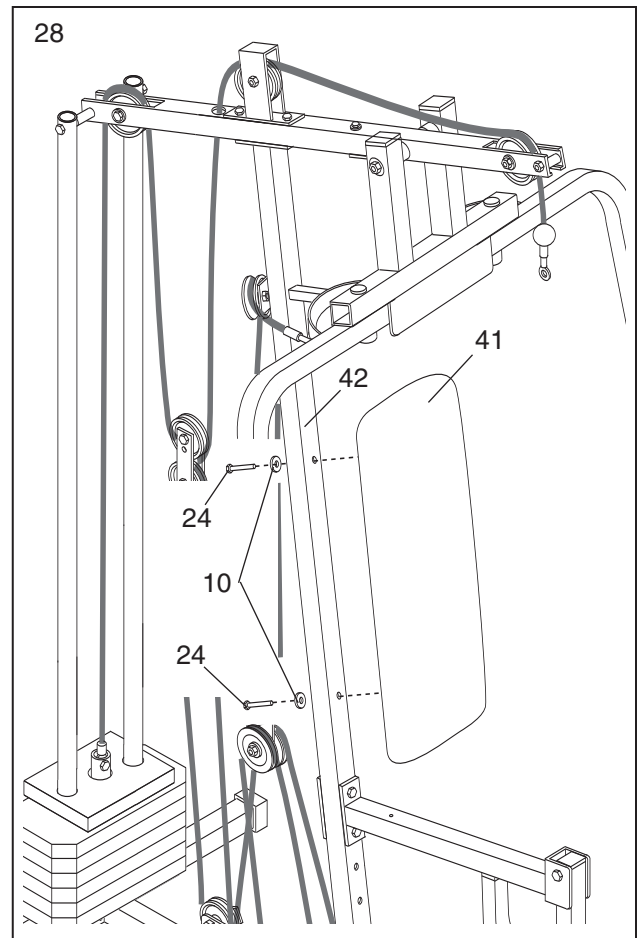


27. Hook the eyelet on the end of the Long Cable (23) onto the Eyebolt (35).

Tighten the indicated M8 Nylon Locknut (3).



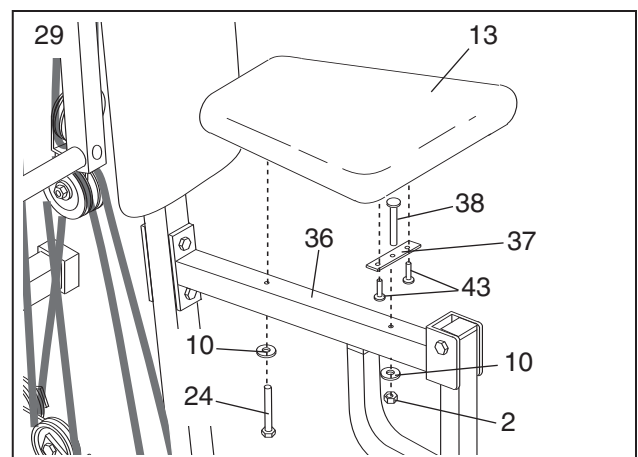
28. Attach the Backrest (41) to the Upright (42) with two M6 x 50mm Screws (24) and two M6 Washers (10).



29. Insert the M6 x 55mm Carriage Bolt (38) into the centre hole in the Seat Plate (37). Attach the Seat Plate to the Seat (13) with two M6 x 20mm Screws (43).

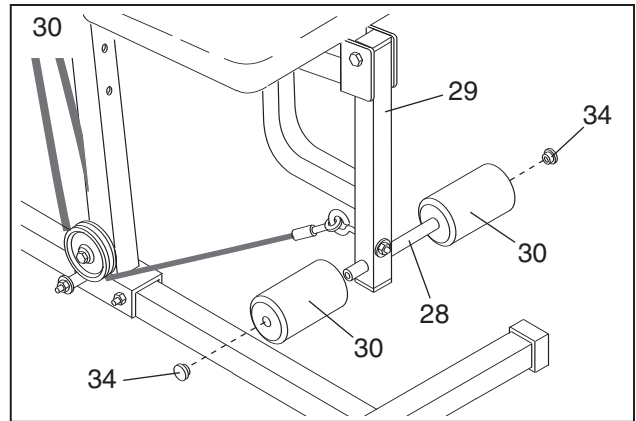
Insert the M6 x 55mm Carriage Bolt (38) into the indicated hole in the Seat Frame (36). Tighten an M6 Nylon Locknut (2) with an M6 Washer (10) onto the Carriage Bolt.

Attach the other end of the Seat (13) to the Seat Frame (36) with an M6 Washer (10) and an M6 x 50mm Screw (24).



30. Press a 19mm Round Inner Cap (34) into each end of the Pad Tube (28).

Insert the Pad Tube (28) through the indicated hole in the Leg Lever (29). Slide a Foam Pad (30) onto each end of the Pad Tube.

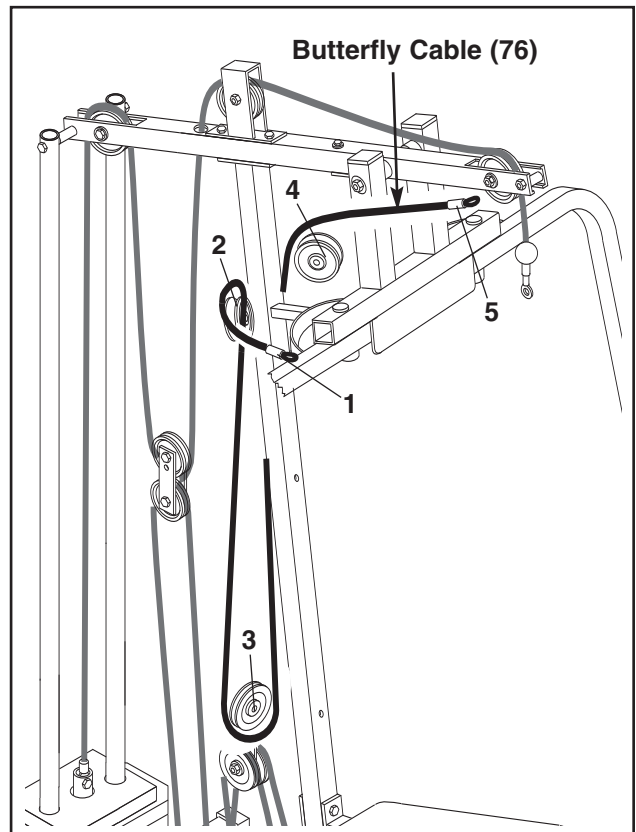
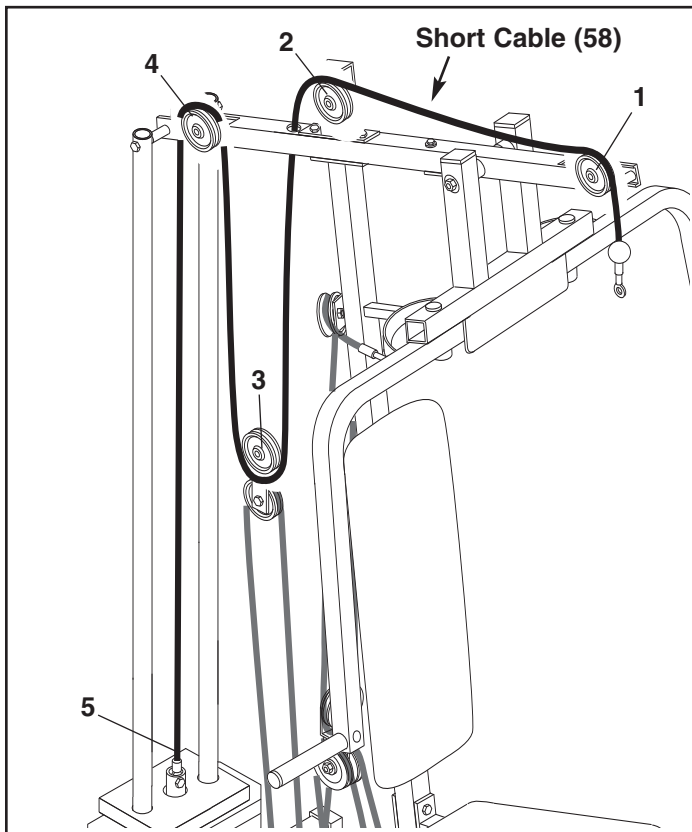


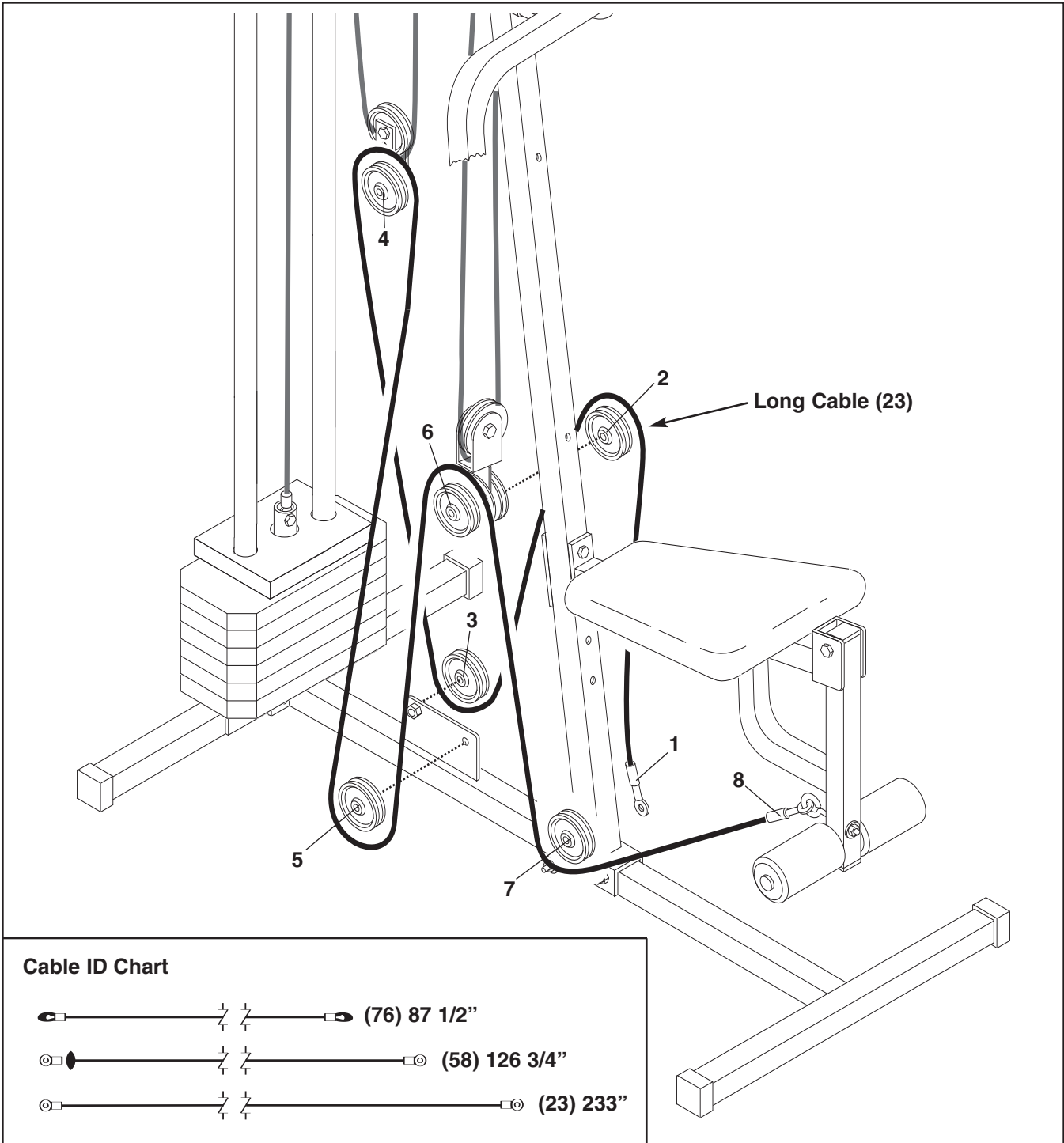
31. Make sure that all parts have been properly tightened. The use of the remaining parts will be explained in ADJUSTMENTS, beginning on page 17 of this manual.

Before using the weight system, pull each cable a few times to make sure that the cables move smoothly over the pulleys. If one of the cables does not move smoothly, find and correct the problem. **IMPORTANT: If the cables are not properly installed, they may be damaged when heavy weight is used. If there is any slack in the cables, you will need to remove the slack by tightening the cables. See TROUBLESHOOTING and MAINTENANCE on page 18.**

Cable Diagrams

The cable diagrams below and on the next page show the proper routing of the Short Cable (58), the Butterfly Cable (76), and the Long Cable (23). The numbers show the correct route for each Cable. **Make sure that the cables are routed correctly, that the pulleys move smoothly, and that the cable traps do not touch or bind the cables. Incorrect cable routing can damage the weight system.**





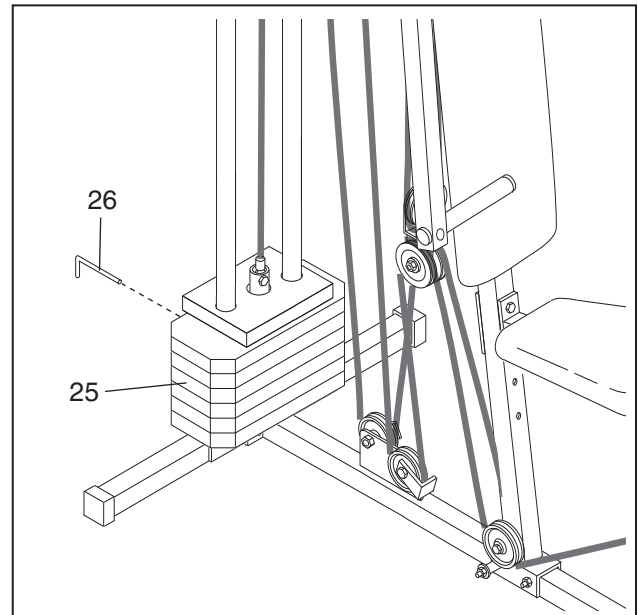
Adjustments

The instructions below describe how each part of the weight system can be adjusted. Refer to the exercise guide accompanying this manual to see how the weight system should be set up for each exercise. **IMPORTANT: When attaching the lat bar, make sure it is in the correct starting position for the exercise to be performed. If there is any slack in the cables as an exercise is performed, the effectiveness of the exercise will be reduced.**

Changing the Weight Setting

To change the setting of the weight stack, insert a Weight Pin (26) under the desired Weight (25). Make sure to insert the Weight Pin until the bent end of the Weight Pin is touching the Weights. Then turn the bent end downward. The setting of the weight stack can be changed from 6.5 pounds to 81.5 pounds, in increments of 12.5 pounds. **Note: Due to the cables and pulleys, the amount of resistance at each exercise station may vary from the weight setting. Use the WEIGHT RESISTANCE CHART on page 19 to find the approximate amount of resistance at each weight station.**

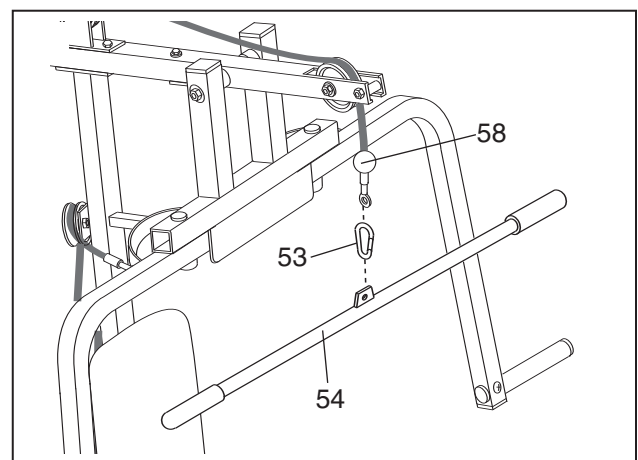
Note: 1 pound = 0.454 kg.



Attaching the Lat Bar to the Pulley Station

Attach the Lat Bar (54) to the Short Cable (58) with a Cable Clip (53).

CAUTION: Always disconnect the lat bar from the weight system when performing an exercise that does not use the lat bar.

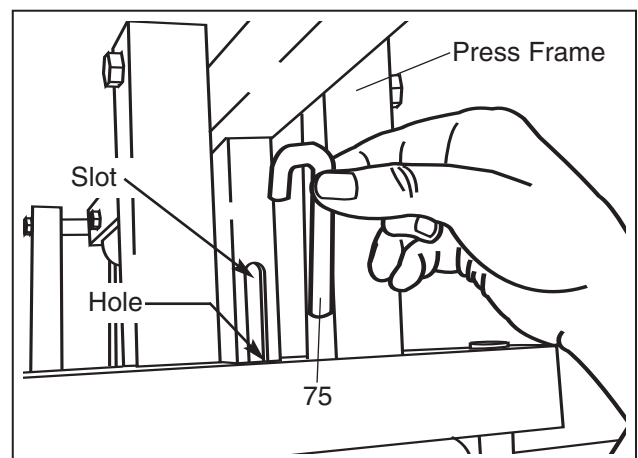


Adjusting the Arms for Butterfly or Press Exercises

The Left and Right Arms (47, 48) can be adjusted for either butterfly or press exercises by turning the Locking Pin (75).

For butterfly exercises, position the Locking Pin (75) as shown in the drawing, so the tip locks into the indicated slot. The Arms (47, 48) will now pivot towards the centre without moving forward.

For press exercises, turn the Locking Pin (75) so the tip does not lock into the slot. The Arms (47, 48) will move forward without pivoting.



Troubleshooting and Maintenance

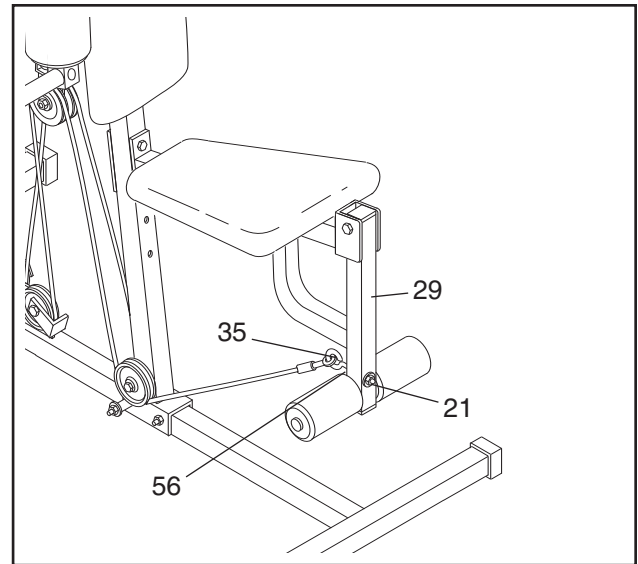
Inspect and tighten all parts each time the weight system is used. Replace any worn parts immediately. The weight system can be cleaned using a damp cloth and mild non-abrasive detergent. Do not use solvents.

Tightening the Cables

Woven cable, the type of cable used on the weight system, can stretch slightly when it is first used. If there is slack in the cables before resistance is felt, the cables should be tightened.

To tighten the cables, insert the Weight Pin (26, not shown) between the third and the fourth Weight (25), counting from the top (see “Changing the Weight Setting” on page 17).

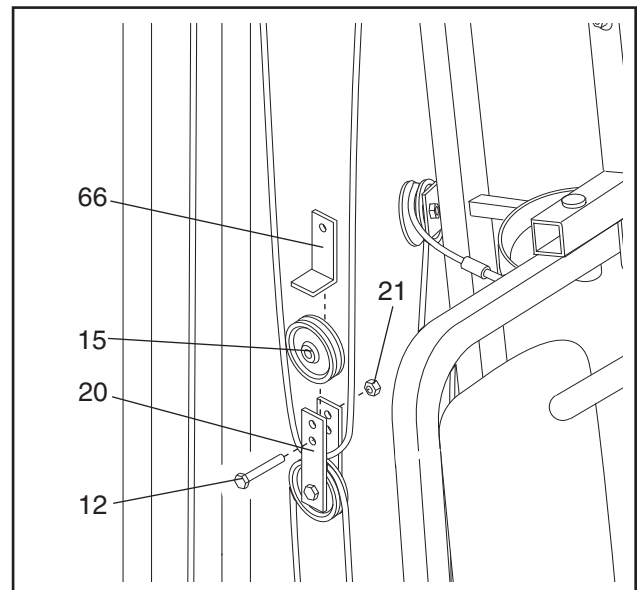
Tighten the M10 Plain Nut (56) a few turns further onto the Eyebolt (35) and then tighten the M10 Nylon Locknut (21) securing the Eyebolt to the Leg Lever (29). Repeat this procedure until the Cables feel tight.



Additional slack can be removed by moving the upper 89mm Pulley (15) attached to the “I”-plates (20) to the lower hole. To do this, remove the M10 x 50mm Bolt (12), the Cable Trap (66) and the M10 Nylon Locknut (21). Move the Pulley and re-attach it with the Bolt, Cable Trap and Locknut. **Make sure the Cable Trap is oriented as shown.**

Note: If a Cable tends to slip off the Pulleys often, the Cable may have become twisted. Remove the Cable and re-install it.

If the Cables need to be replaced, see ORDERING REPLACEMENT PARTS on the back cover of this manual.



Weight Resistance Chart

This chart shows the approximate weight resistance at each station. “Top” refers to the 6.5 lbs. top weight. The other numbers refer to the 12.5 lbs. weight plates. Note: The actual resistance at each weight station may vary due to differences in individual weight plates, as well as friction between the cables, pulleys, and weight guides.

Weight Plates	Press Arm (lbs.)	Butterfly Arm (lbs.)	Pulley Station (lbs.)	Leg Lever (lbs.)
Top	13	20	14	9
1	30	44	28	23
2	46	66	44	34
3	65	84	60	47
4	84	96	72	60
5	101	120	90	72
6	121	138	103	86

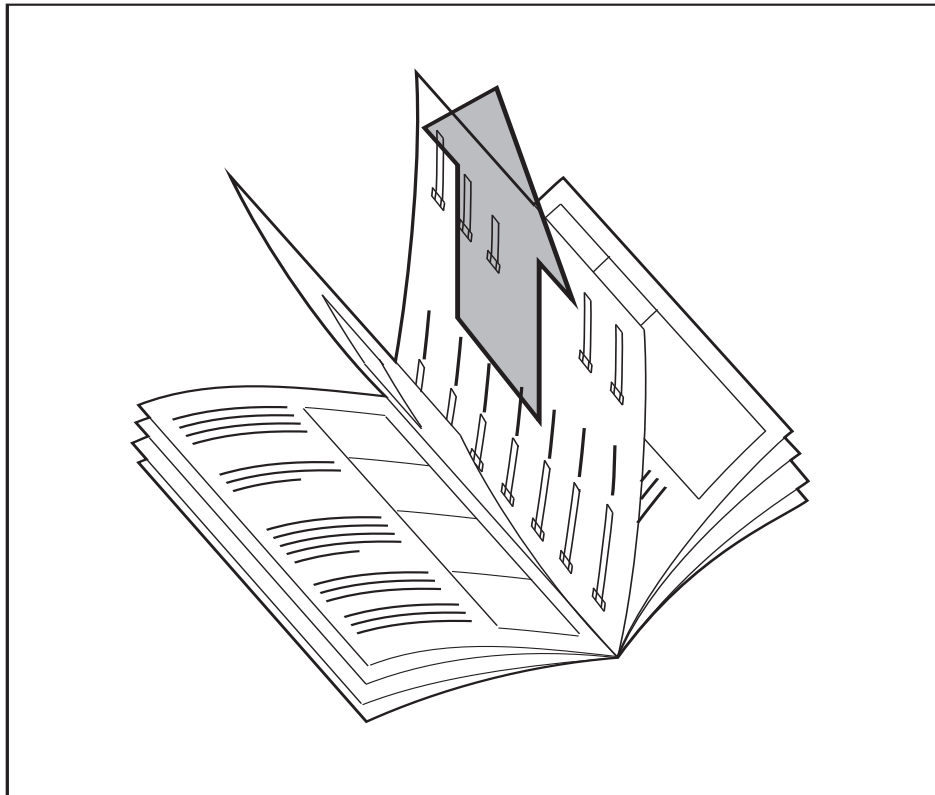
Note: 1 pound = 0.454 kg

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900 de l'Industrie
St-Jérôme, Québec
Canada, J7Y 4B8

REMOVE THIS PART IDENTIFICATION CHART FROM THE MANUAL

This chart is provided to help you identify the small parts used in assembly. The number in parenthesis below each part refers to the key number of the part. **Important: Some parts may have been pre-assembled for shipping purposes. If you cannot find a part in the parts bags, check to see if it has been pre-assembled.**



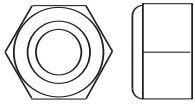
Note: Assembly is divided into three stages: 1) frame assembly; 2) arm assembly; 3) cable, pulley, and seat assembly. The hardware for each assembly stage is packaged separately. Wait until you begin each stage to open that parts bag.

Part Identification Chart—WECCSY74093

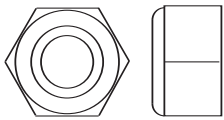
R0706A



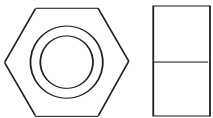
M6 Nylon Locknut (2)



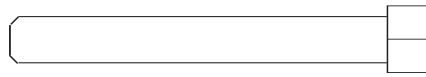
M8 Nylon Locknut (3)



M10 Nylon Locknut (21)



M10 Plain Nut (56)



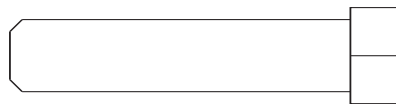
M6 x 50mm Screw (24)



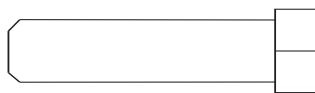
M8 x 50mm Bolt (78)



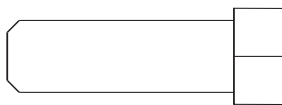
M10 x 50mm Bolt (12)



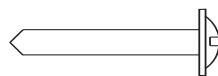
M10 x 45mm Bolt (68)



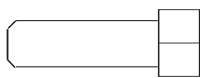
M8 x 35mm Bolt (11)



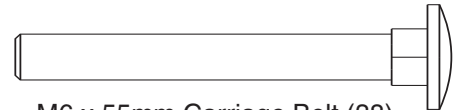
M10 x 30mm Bolt (59)



#8 x 25mm Screw (18)



M6 x 20mm Screw (43)



M6 x 55mm Carriage Bolt (38)



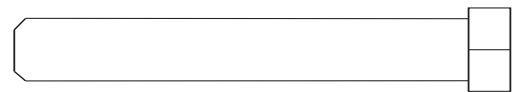
M8 x 55mm Screw (52)



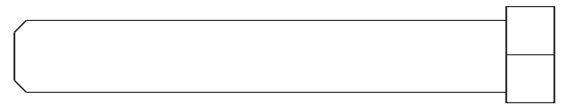
M8 x 55mm Bolt (1)



M10 x 55mm Bolt (80)



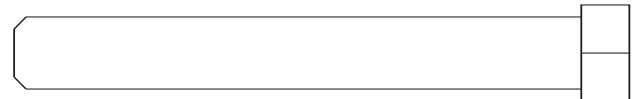
M8 x 60mm Bolt (14)



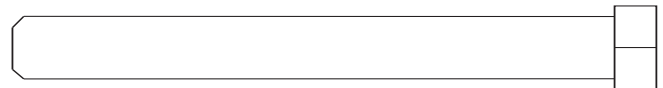
M10 x 65mm Bolt (60)



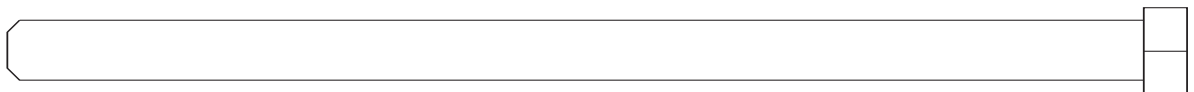
M10 x 70mm Bolt (81)



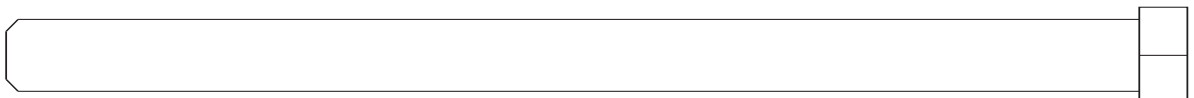
M10 x 75mm Bolt (72)



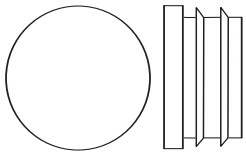
M8 x 80mm Bolt (33)



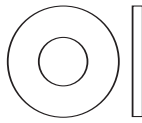
M8 x 150mm Bolt (7)



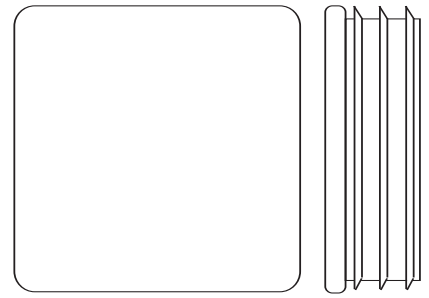
M10 x 150mm Bolt (16)



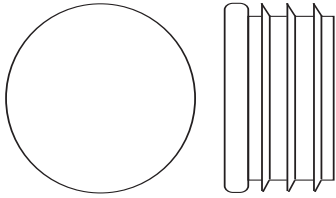
19mm Round Inner Cap (34)



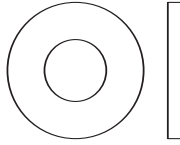
M6 Washer (10)



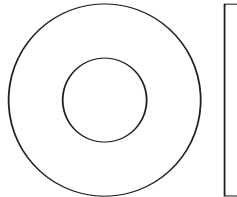
38mm Square Inner Cap (32)



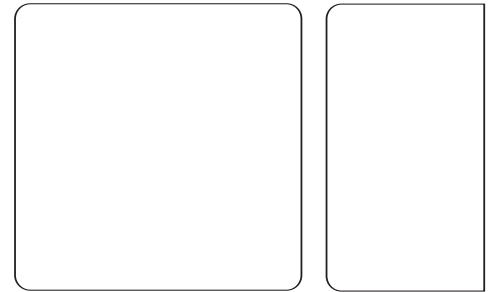
25mm Round Inner Cap (49)



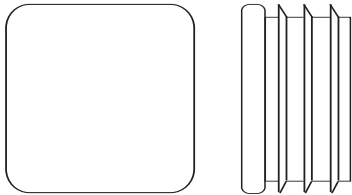
M8 Washer (8)



M10 Washer (9)



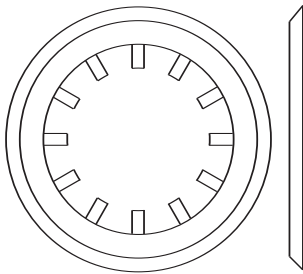
38mm Square Outer Cap (27)



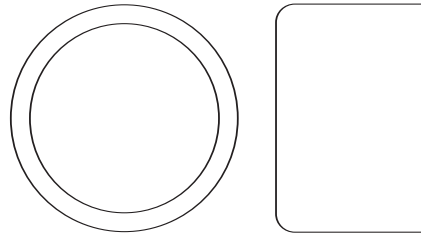
25mm Square Inner Cap (65)



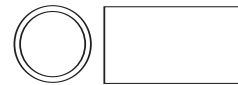
10mm x 12mm Spacer (22)



25mm Retaining Ring (69)



25mm Round Cover Cap (70)



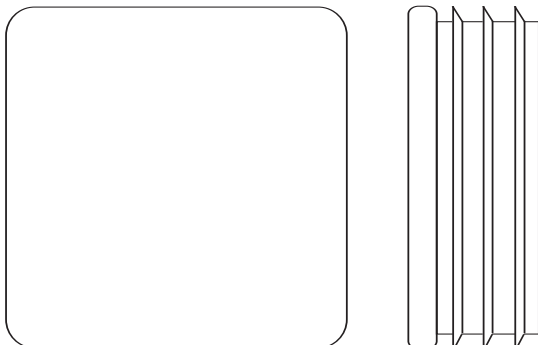
10mm x 19mm Spacer (45)



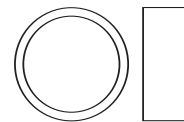
10mm x 25mm Spacer (51)



10mm x 34mm Spacer (61)



44mm Square Inner Cap (77)



15mm x 6mm Spacer (44)



15mm x 9mm Spacer (79)

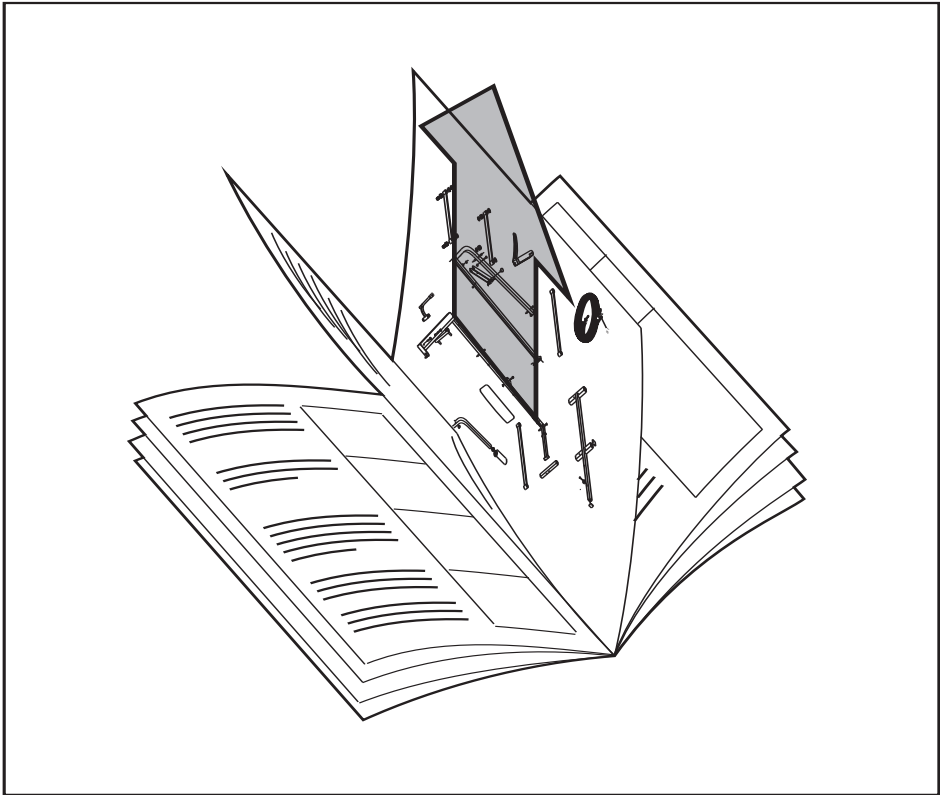
Part List—Model No. WECCSY74093

R0706A

Key No.	Qty.	Description	Key No.	Qty.	Description
1	4	M8 x 55mm Bolt	43	2	M6 x 20mm Screw
2	1	M6 Nylon Locknut	44	4	15mm x 6mm Spacer
3	14	M8 Nylon Locknut	45	1	10mm x 19mm Spacer
4	1	Base	46	2	Press Handle
5	1	Stabilizer	47	1	Left Arm
6	1	Support Bracket	48	1	Right Arm
7	1	M8 x 150mm Bolt	49	4	25mm Round Inner Cap
8	7	M8 Washer	50	2	Long Cable Trap
9	8	M10 Washer	51	2	10mm x 25mm Spacer
10	4	M6 Washer	52	2	M8 x 55mm Screw
11	1	M8 x 35mm Bolt	53	1	Cable Clip
12	4	M10 x 50mm Bolt	54	1	Lat Bar
13	1	Seat	55	1	Top Frame
14	4	M8 x 60mm Bolt	56	1	M10 Plain Nut
15	11	89mm Pulley	57	1	Pulley Bracket
16	1	M10 x 150mm Bolt	58	1	Short Cable
17	1	Press Frame	59	2	M10 x 30mm Bolt
18	2	#8 x 25mm Screw	60	1	M10 x 65mm Bolt
19	2	Weight Bumper	61	2	10mm x 34mm Spacer
20	2	"I"-plate	62	1	Weight Guide
21	17	M10 Nylon Locknut	63	1	Weight Tube
22	2	10mm x 10mm Spacer	64	1	Weight Tube Bumper
23	1	Long Cable	65	1	25mm Square Inner Cap
24	3	M6 x 50mm Screw	66	4	Cable Trap
25	6	Weight	67	1	Top Weight
26	1	Weight Pin	68	2	M10 x 45mm Bolt
27	4	38mm Square Outer Cap	69	4	25mm Retaining Ring
28	1	Pad Tube	70	2	25mm Round Cover Cap
29	1	Leg Lever	71	2	Foam Roller
30	2	Foam Pad	72	1	M10 x 75mm Bolt
31	2	Hand Grip	73	2	Inner Cap
32	6	38mm Square Inner Cap	74	2	28mm x 63mm Plastic Bushing
33	1	M8 x 80mm Bolt	75	1	Locking Pin
34	2	19mm Round Inner Cap	76	1	Butterfly Cable
35	1	Eyebolt	77	6	44mm Square Inner Cap
36	1	Seat Frame	78	1	M8 x 50mm Bolt
37	1	Seat Plate	79	2	15mm x 9mm Spacer
38	1	M6 x 55mm Carriage Bolt	80	4	M10 x 55mm Bolt
39	2	Large Pulley	81	1	M10 x 70mm Bolt
40	1	Large Pulley Bracket	#	1	User's Manual
41	1	Backrest	#	1	Exercise Guide
42	1	Upright	#	2	Grease Packet

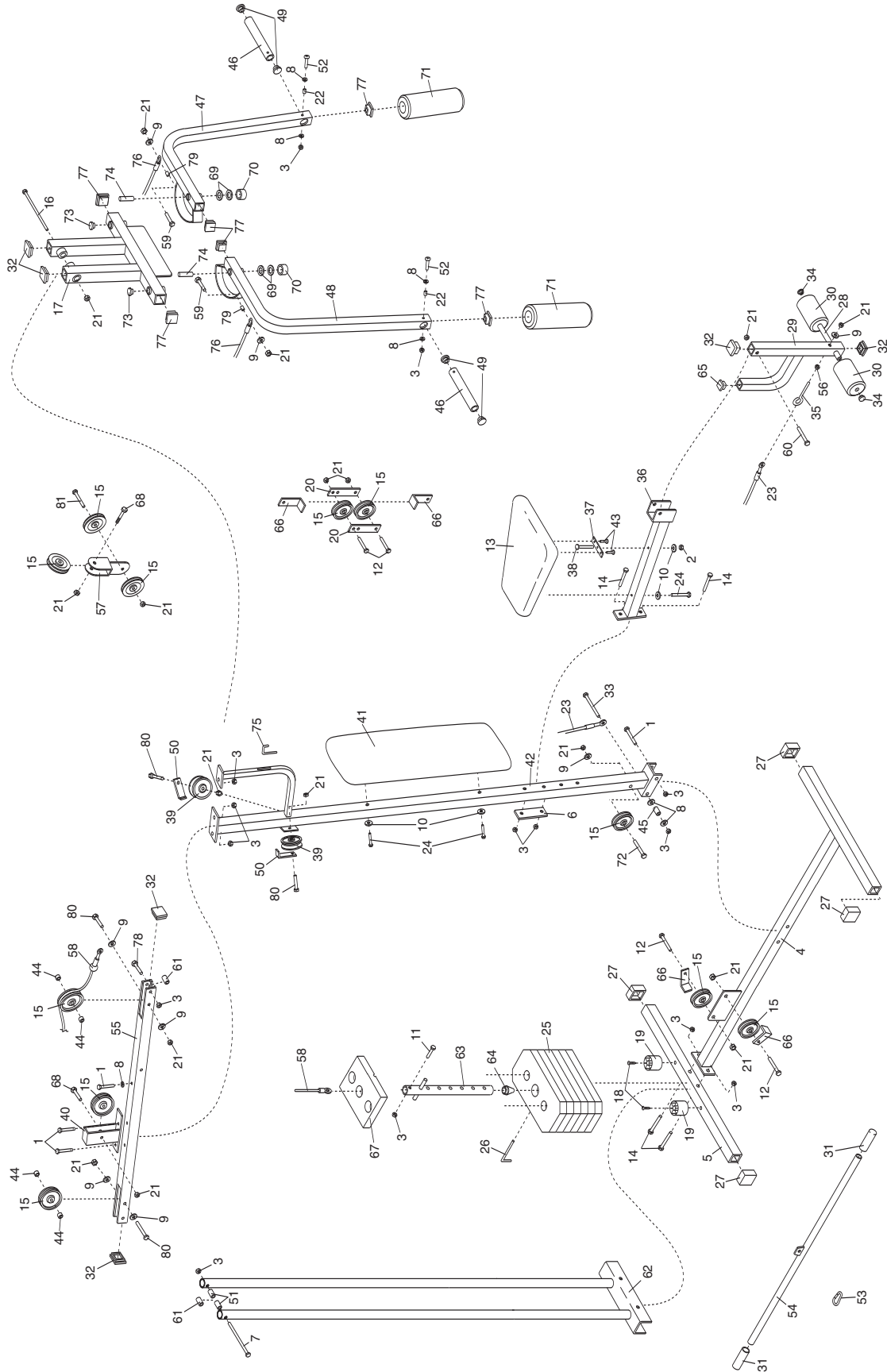
Note: "#" indicates a non-illustrated part. Specifications are subject to change without notice.

**REMOVE THIS PART LIST/EXPLODED
DRAWING FROM THE MANUAL**



Exploded Drawing—Model No. WECCSY74093


R0706A



Ordering Replacement Parts

To order replacement parts, simply call our Customer Service Department toll-free at 1-888-936-4266, Monday through Friday, 8 a.m. until 6:30 p.m. EST (excluding holidays). To help us assist you, please be prepared to give the following information:

1. The MODEL NUMBER of the product (WECCSY74093)
2. The NAME of the product (WEIDER 740 weight system)
3. The SERIAL NUMBER of the product (see the front cover of this manual)
4. The KEY NUMBER and DESCRIPTION of the part(s) (see the PART LIST and EXPLODED DRAWING attached in the centre of this manual).



PRODUCT WARRANTY REGISTRATION

IMPORTANT: MAIL WITHIN 14 DAYS OF PURCHASE

NAME: _____ PHONE: _____

ADDRESS: _____

COUNTY: _____ POSTCODE: _____

MODEL NO. _____ SERIAL NO. _____ PURCHASE DATE: _____

RETAILER NAME: _____ RETAILER ADDRESS: _____

<p>1) Primary user(s) of product: <input type="checkbox"/> Male <input type="checkbox"/> Female <input type="checkbox"/> Family</p> <p>2) Age of primary user: <input type="checkbox"/> 0-24 <input type="checkbox"/> 35-44 <input type="checkbox"/> 55-64 <input type="checkbox"/> 25-34 <input type="checkbox"/> 45-54 <input type="checkbox"/> 65 and over</p> <p>3) Annual household income: <input type="checkbox"/> 0-9,999 <input type="checkbox"/> 15,000-19,999 <input type="checkbox"/> 10,000-14,999 <input type="checkbox"/> 20,000+</p> <p>4) How many times a week do you exercise? <input type="checkbox"/> Less than 3 times <input type="checkbox"/> 3 times or more</p> <p>5) Have you ever purchased an ICON product before? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>6) Where did you first see or hear about ICON products? <input type="checkbox"/> Magazine <input type="checkbox"/> Friend/relative <input type="checkbox"/> Newspaper Ad <input type="checkbox"/> Store <input type="checkbox"/> Other</p> <p>7) What was the primary reason for purchasing this ICON product? <input type="checkbox"/> Store Employee <input type="checkbox"/> Television Ads <input type="checkbox"/> Colour <input type="checkbox"/> Electronic Features <input type="checkbox"/> Magazine Ads <input type="checkbox"/> Price <input type="checkbox"/> Product Design <input type="checkbox"/> Product Innovation <input type="checkbox"/> Other Features</p>	<p>8) Did you consider purchasing fitness equipment from another manufacturer? <input type="checkbox"/> No <input type="checkbox"/> Yes What other Manufacturer? _____</p> <p>9) Based on your impression of what you have purchased, would you buy another ICON product? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No Opinion If not, what other brand name equipment would you purchase? _____</p> <p>10) What other type of exercise equipment do you own? <input type="checkbox"/> Bicycle <input type="checkbox"/> Exercise Cycle <input type="checkbox"/> Treadmill <input type="checkbox"/> Home Gym <input type="checkbox"/> Weight Bench <input type="checkbox"/> Stepper <input type="checkbox"/> Cardio Glide <input type="checkbox"/> Other</p> <p>11) Which type of magazines do you read regularly? <input type="checkbox"/> Sports <input type="checkbox"/> Fitness <input type="checkbox"/> Motoring <input type="checkbox"/> Business <input type="checkbox"/> Computer <input type="checkbox"/> General</p> <p>12) Do you wish to be sent further bulletins about ICON products? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
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THANK YOU FOR YOUR TIME

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