

ORDERING REPLACEMENT PARTS

To order replacement parts, contact the ICON Health & Fitness, Ltd. office, or write:

Unit 4
Revie Road Industrial Estate
Revie Road
Beeston
Leeds, LS118JG
UK

Tel:

08457 089 009

Outside the UK: 0 (044) 113 387 7133
Fax: 0 (044) 113 387 7125

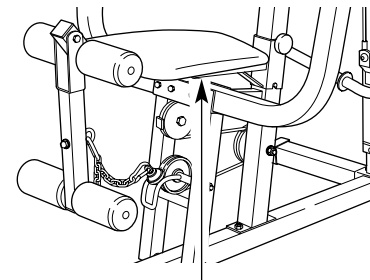
Please provide the following information when ordering replacement parts:

- the MODEL NUMBER of the product (WEEVSY97110)
- the NAME of the product (WEIDER® 8920 weight system)
- the SERIAL NUMBER of the product (see the front cover of this manual)
- the KEY NUMBER and DESCRIPTION of the part(s) (see the PART LIST and EXPLODED DRAWING on pages 22 and 23 of this manual).

WEIDER® 8920

Model No. WEEVSY97110
Serial No. _____

(Write the serial number in the space above for reference.)



Serial Number Decal (under seat)

QUESTIONS?

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

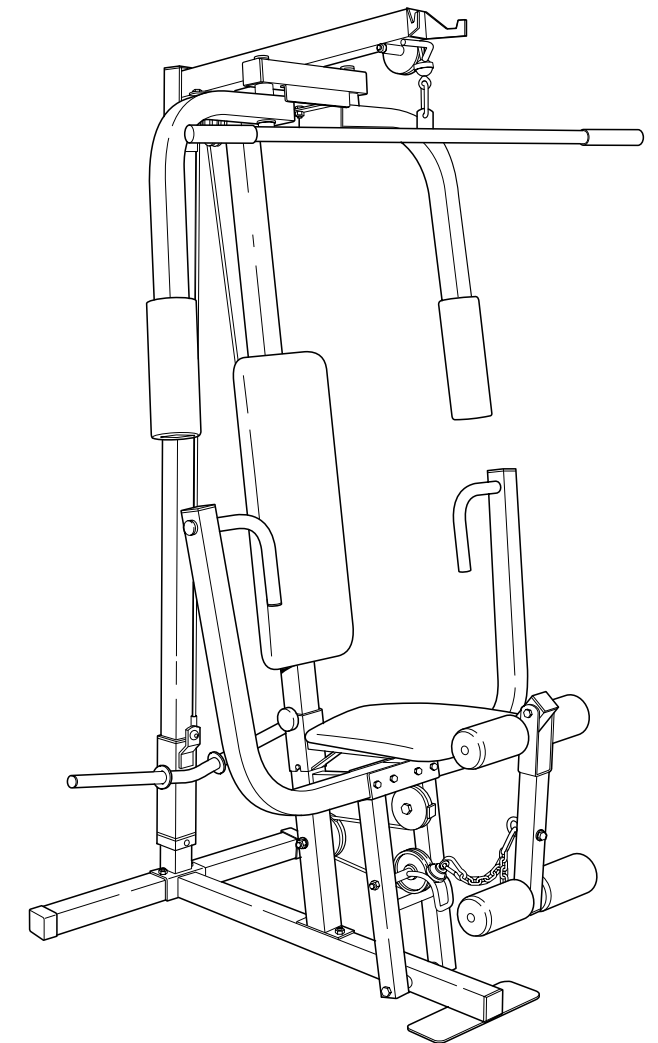
08457 089 009

Or write:
ICON Health & Fitness, Ltd.
Unit 4
Revie Road Industrial Estate
Revie Road
Beeston
Leeds, LS118JG
UK
email: csuk@iconeurope.com

⚠ CAUTION

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

USER'S MANUAL



Visit our website at

www.iconeurope.com

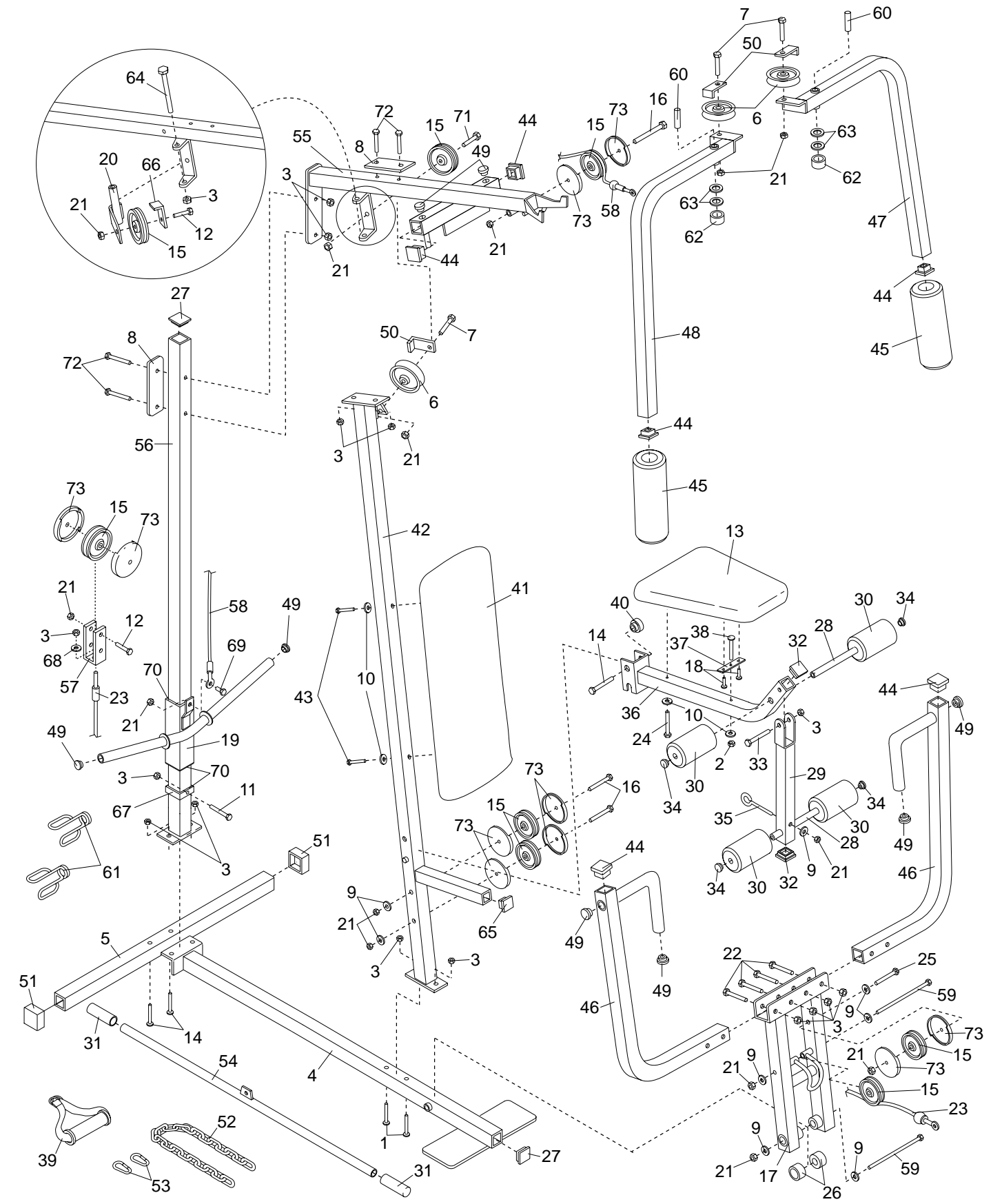
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Note: A PART IDENTIFICATION CHART is attached in the centre of this manual. Remove the PART IDENTIFICATION CHART before beginning assembly.

EXPLODED DRAWING—Model No. WEEVSY97110

R1101A



PART LIST—Model No. WEEVSY97110

R1101A

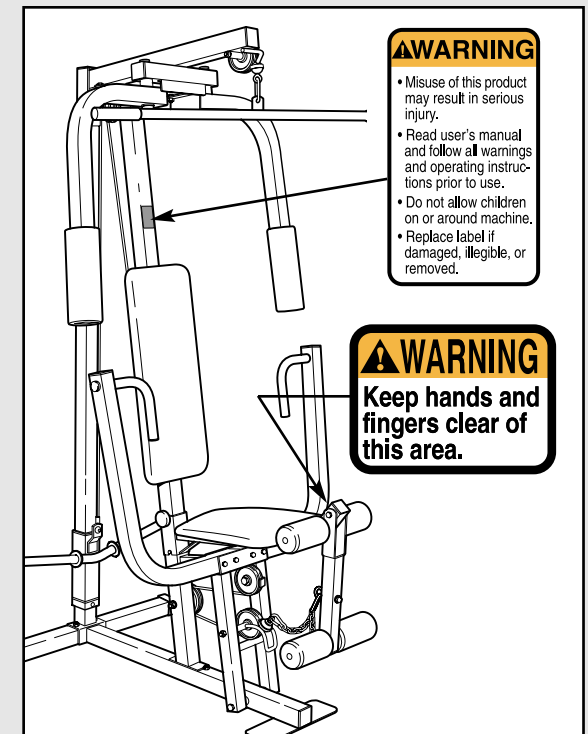
Key No.	Qty.	Description	Key No.	Qty.	Description
1	2	M8 x 63mm Carriage Bolt	38	1	M6 x 50mm Carriage Bolt
2	1	M6 Nylon Locknut	39	1	Nylon Strap
3	16	M8 Nylon Locknut	40	1	Seat Knob
4	1	Base	41	1	Backrest
5	1	Stabiliser	42	1	Front Upright
6	3	“V”-Pulley	43	2	M6 x 63mm Screw
7	3	M10 x 60mm Bolt	44	6	45mm Square Inner Cap
8	2	Support Plate	45	2	Large Foam Pad
9	8	M10 Washer	46	2	Press Arm
10	4	M6 Washer	47	1	Left Arm
11	1	M8 x 70mm Bolt	48	1	Right Arm
12	2	M10 x 50mm Bolt	49	8	25mm Round Inner Cap
13	1	Seat	50	3	Long Cable Trap
14	3	M8 x 67mm Carriage Bolt	51	2	50mm Square Outer Cap
15	8	90mm Pulley	52	1	Chain
16	3	M10 x 97mm Bolt	53	2	Cable Clip
17	1	Press Frame	54	1	Lat Bar
18	2	M6 x 16mm Screw	55	1	Top Frame
19	1	Weight Carriage	56	1	Rear Upright
20	1	Pulley Bracket	57	1	Long “U”-Bracket
21	14	M10 Nylon Locknut	58	1	Long Cable
22	4	M8 x 63mm Bolt	59	2	M10 x 198mm Bolt
23	1	Short Cable	60	2	Butterfly Arm Bushing
24	1	M6 x 50mm Screw	61	2	Spring Clip
25	1	M10 x 87mm Bolt	62	2	25mm Round Cover Cap
26	2	25mm Plastic Bushing	63	4	25mm Retainer
27	2	50mm Square Inner Cap	64	1	M8 x 115mm Bolt
28	2	Pad Tube	65	1	25mm Square Inner Cap
29	1	Leg Lever	66	1	Cable Trap
30	4	Foam Pad	67	1	Weight Stop
31	2	Handgrip	68	1	M8 Washer
32	2	38mm Square Inner Cap	69	1	M10 x 20mm Bolt
33	1	M8 x 57mm Bolt	70	3	Square Slider Bushing
34	4	19mm Round Inner Cap	71	1	M10 x 45mm Bolt
35	1	M10 x 63mm Eyebolt	72	4	M8 x 67mm Bolt
36	1	Seat Frame	73	10	Pulley Cover
37	1	Seat Plate	#	1	User’s Manual

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

IMPORTANT PRECAUTIONS

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

1. Read all instructions in this manual and in the accompanying literature before using the weight system. Use the weight system only as described in this manual.
2. It is the responsibility of the owner to ensure that all users of the weight system are adequately informed of all precautions.
3. The weight system is intended for home use only. Do not use the weight system in a commercial, rental, or institutional setting.
4. Use the weight system only on a level surface. Cover the floor or carpet beneath the weight system to protect the floor.
5. Make sure all parts are properly tightened each time the weight system is used. Replace any worn parts immediately.
6. Keep children under the age of 12 and pets away from the weight system at all times.
7. Keep hands and feet away from moving parts.
8. Always wear athletic shoes for foot protection when using the weight system.
9. The weight system is designed to support a maximum user weight of 114 kg (250 lbs.). Do not place more than 57 kg (125 lbs.) on the weight carriage.
10. Never release the press arm, butterfly arms, leg lever, lat bar, or nylon strap whilst weights are raised; the weights will fall with great force.
11. Make sure that the cables remain on the pulleys at all times. If the cables bind whilst you are exercising, stop immediately and make sure that the cables are on all of the pulleys.
12. Always stand on the foot plate when performing an exercise that could cause the weight system to tip.
13. Always disconnect the lat bar from the weight system when performing an exercise that does not use the lat bar.
14. If you feel pain or dizziness at any time whilst exercising, stop immediately and begin cooling down.
15. The decal shown below has been placed on the weight system in the indicated location. If the decal is missing or illegible, please call our Customer Service Department toll-free at 08457 089 009 to order a free replacement decal. Apply the decal in the indicated location.



⚠ 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.

BEFORE YOU BEGIN

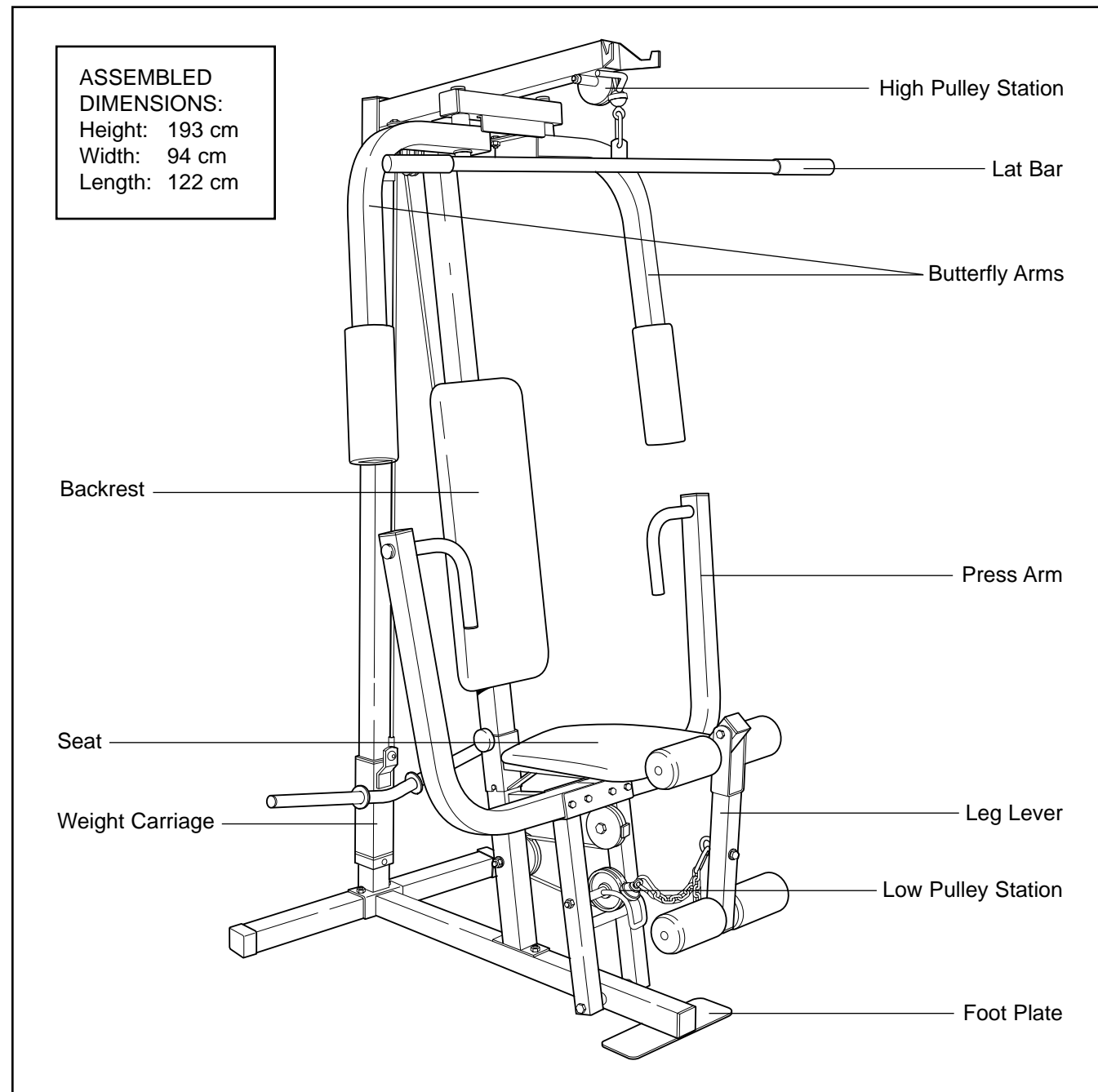
Thank you for selecting the versatile WEIDER® 8920 weight system. The WEIDER® 8920 offers a selection of weight stations designed to develop every major muscle group of the body. Whether your goal is to tone your body, build dramatic muscle size and strength, or improve your cardiovascular system, the 8920 will help you to achieve the specific results you want.

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

Department at **0845 089 009**. To help us assist you, please note the product model number and serial number before calling. The model number is WEEVSY97110. The serial number can be found on a decal attached to the weight system (see the front cover of this owner's manual).

Before reading further, please review the drawing below and familiarize yourself with the parts that are labeled.

NOTES



Make Things Easier for Yourself



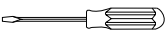
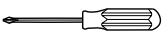
Everything in this manual is designed to ensure that the weight system can be assembled successfully by anyone. However, it is important to realize that the versatile weight system has many parts and that the assembly process will take time. Most people find that by setting aside plenty of time, assembly will go smoothly.

Before beginning assembly, carefully read the following information and instructions:

- Assembly requires two people.
- Place all parts in a cleared area and remove the packing materials. Do not dispose of the packing materials until assembly is completed.
- Tighten all parts as you assemble them, unless instructed to do otherwise.

- As you assemble the weight system, make sure all parts are oriented as shown in the drawings.
- For help identifying small parts, use the PART IDENTIFICATION CHART in the centre of this manual.

The following tools (not included) are required for assembly:

- two adjustable spanners 
- one rubber mallet 
- one standard screwdriver 
- one Phillips screwdriver 
- 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.

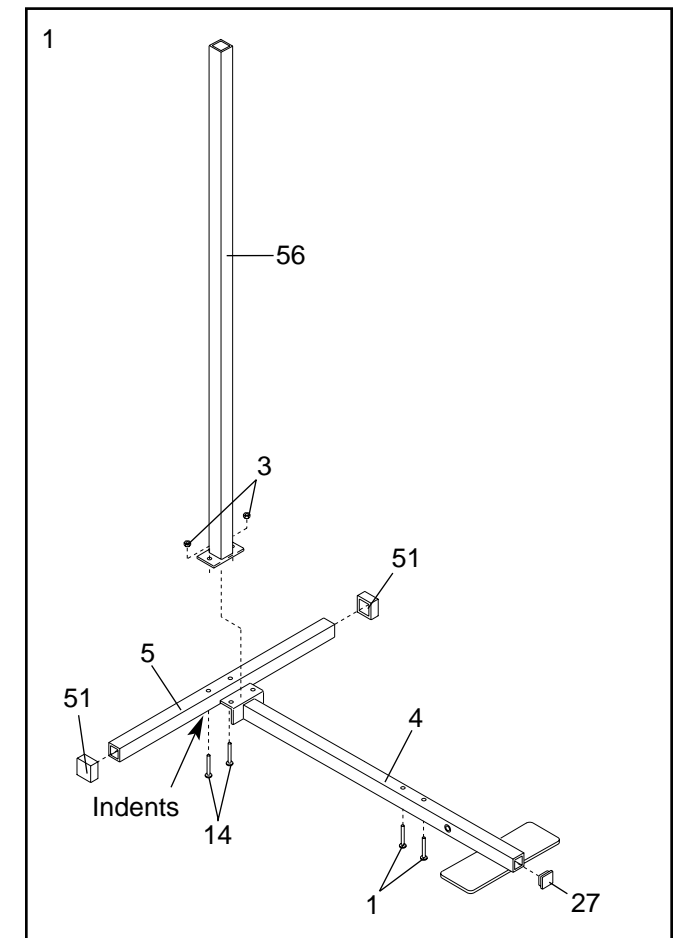
FRAME ASSEMBLY

1. Before beginning assembly, be sure that you have read and understand the information in the box above.

Press a 50mm Square Inner Cap (27) into the end of the Base (4). Press a 50mm Square Outer Cap (51) onto each end of the Stabiliser (5).

Insert two M8 x 63mm Carriage Bolts (1) up through the Base (4). Insert two M8 x 67mm Carriage Bolts (14) up through the Stabiliser (5). **Note: Be sure the indents around the holes in the Stabiliser are on the bottom.**

Slide the bracket end of the Base (4) onto the M8 x 67mm Carriage Bolts (14) in the Stabilizer (5). Slide the Rear Upright (56) onto the Carriage Bolts. Hand tighten an M8 Nylon Locknut (3) onto each Carriage Bolt.



2. Refer to drawing 2a. Press a 25mm Round Inner Cap (49) into each end of the weight tube on the Weight Carriage (19). **Note: Make sure the Square Slider Bushings (70) are assembled to the Weight Carriage and Weight Stop (67).**

Turn the Weight Stop (67) so that the indicated hole is on the side shown and the Square Slider Bushing (70) is on top. Slide the Weight Stop onto the Rear Upright (56).

Refer to drawing 2b. Attach the Weight Stop (67) to the Rear Upright (56) with an M8 x 70mm Bolt (11) and an M8 Nylon Locknut (3).

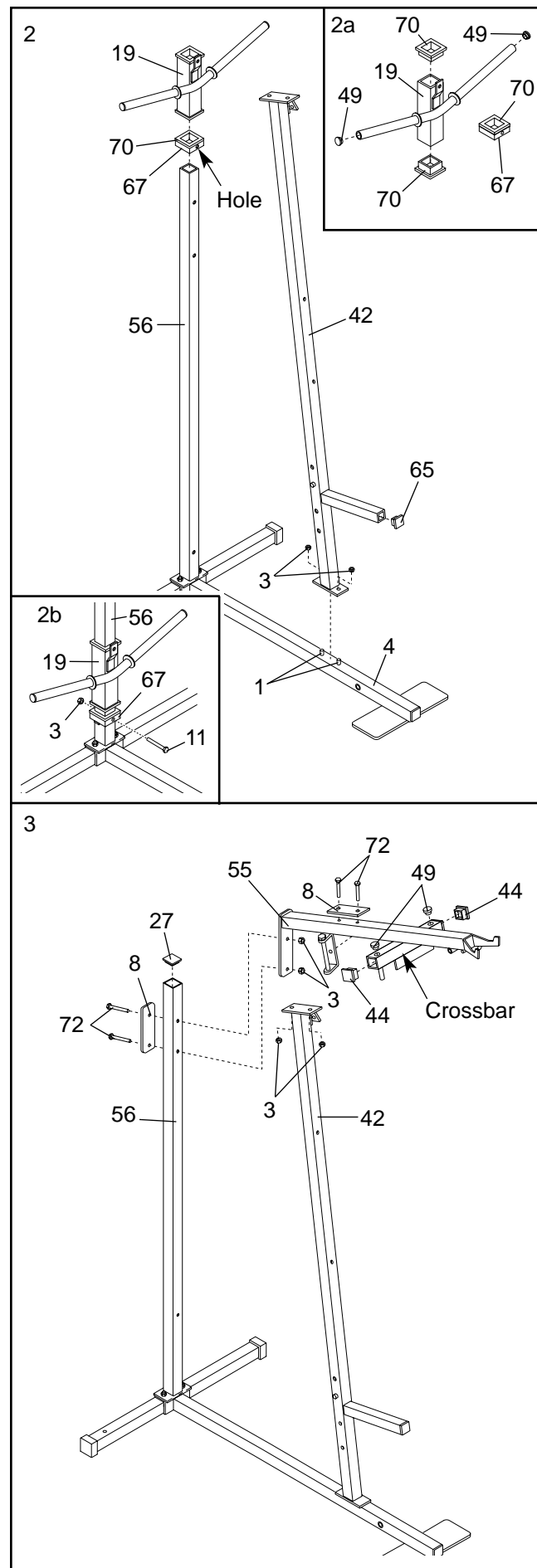
Orient the Weight Carriage (19) as shown. Slide the Weight Carriage onto the Rear Upright (56).

Press a 25mm Square Inner Cap (65) into the Front Upright (42). Slide the Front Upright onto the M8 x 63mm Carriage Bolts (1) in the Base (4). Hand tighten an M8 Nylon Locknut (3) onto each Carriage Bolt. **Do not tighten the Nylon Locknuts yet.**

3. Press a 50mm Square Inner Cap (27) into the top of the Rear Upright (56). Press a 45mm Square Inner Cap (44) into each end of the crossbar on the Top Frame (55). Press two 25mm Round Inner Caps (49) into the top of the crossbar.

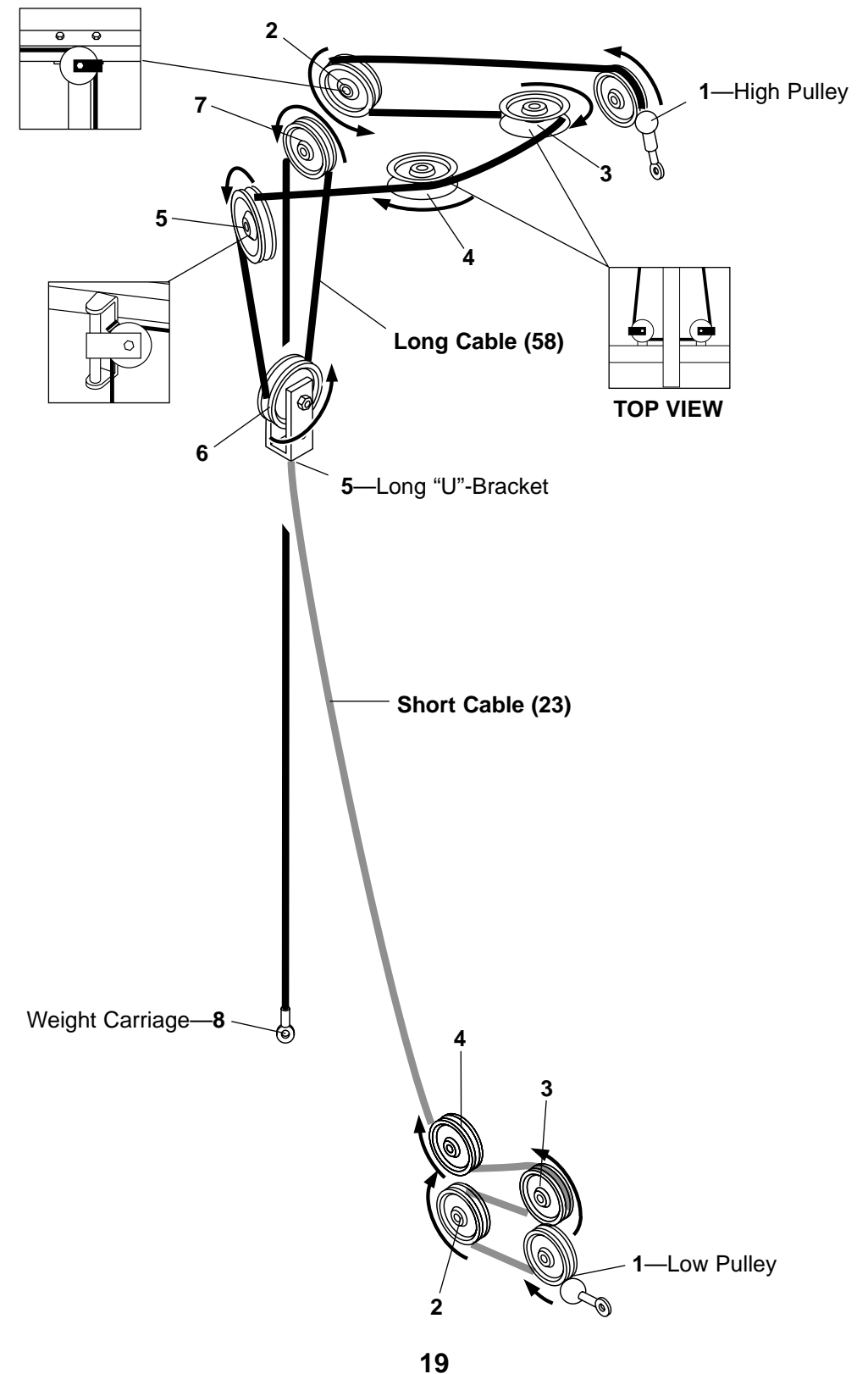
Attach the Top Frame (55) to the Front Upright (42) with two M8 x 67mm Bolts (72), a Support Plate (8), and two M8 Nylon Locknuts (3). Attach the Top Frame to the Rear Upright (56) in the same manner.

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



CABLE DIAGRAM

The cable diagram below shows the proper routing of the Short Cable (23) and the Long Cable (58). Use the diagram to be sure that the two cables and the cable traps have been assembled correctly. If the cables have not been correctly routed, the weight system will not function properly and damage may occur. The numbers show the correct route for each cable. The starting and ending points of each cable are labeled. The small drawings show the correct position of each cable trap. **Make sure that the cable traps do not touch or bind the cables.**



TROUBLE-SHOOTING AND MAINTENANCE

Make sure all parts are properly tightened each time you use the weight system. Replace any worn parts immediately. The weight system can be cleaned using a damp cloth and mild non-abrasive detergent. Do not use solvents.

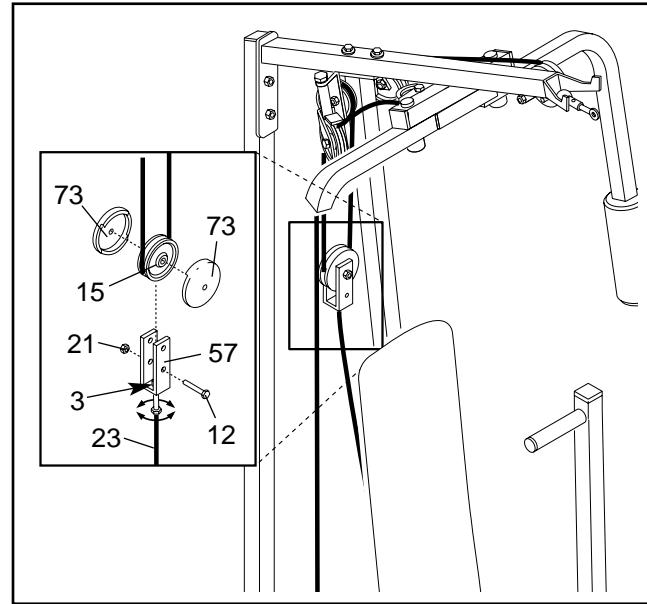
TIGHTENING THE CABLES

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.

Slack can be removed from the Short Cable (23) by tightening the M8 Nylon Locknut (3) at the end of the Cable.

Additional slack can be removed by moving the 90mm Pulley (15) to the other hole in the Long "U"-Bracket (57). Remove the M10 Nylon Locknut (21) and the M10 x 50mm Bolt (12) from the Pulley Covers (73), the Pulley, and the "U"-Bracket. Re-attach the Pulley and the Pulley Covers to the other hole in the "U"-Bracket with the Bolt and Nylon Locknut. **Make sure that the Cable and Pulley move smoothly.**

Note: If a cable tends to slip off the pulleys, the cable may have become twisted. Remove the cable and re-install it. If a cable needs to be replaced, see ORDERING REPLACEMENT PARTS on the back cover of this manual.



ARM ASSEMBLY

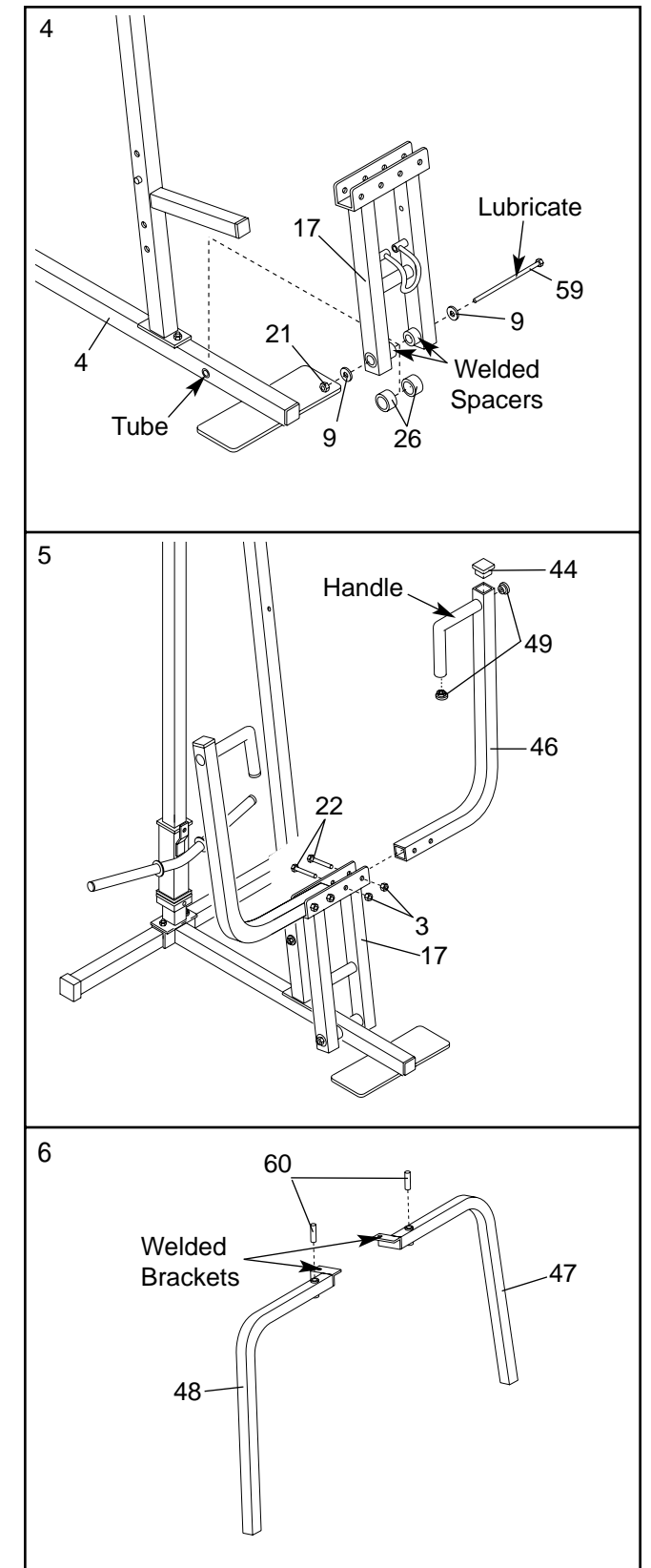
- Press a 25mm Plastic Bushing (26) onto each welded spacer on the Press Frame (17). Slide the Press Frame onto the Base (4) so the Plastic Bushings are aligned with the indicated tube in the base. **Note: This will be a tight fit; the Plastic Bushings should fit over the ends of the tube in the Base.**

Lubricate an M10 x 198mm Bolt (59). Attach the Press Frame (17) to the Base (4) with the Bolt, two M10 Washers (9), and an M10 Nylon Locknut (21). **Note: Do not overtighten the Nylon Locknut; the Press Frame must be able to pivot easily.**

- Press a 45mm Square Inner Cap (44) into the top of one of the Press Arms (46). Press a 25mm Round Inner Cap (49) into each end of the handle on the Press Arm. Attach the Press Arm to one side of the Press Frame (17) with two M8 x 63mm Bolts (22) and two M8 Nylon Locknuts (3).

Assemble the other Press Arm (46) in the same manner.

- Identify the the Left Arm (47) and Right Arm (48). Note the position of the welded bracket on each Arm. **Arm identification is important for step 7.** Press a Butterfly Arm Bushing (60) into each Arm.



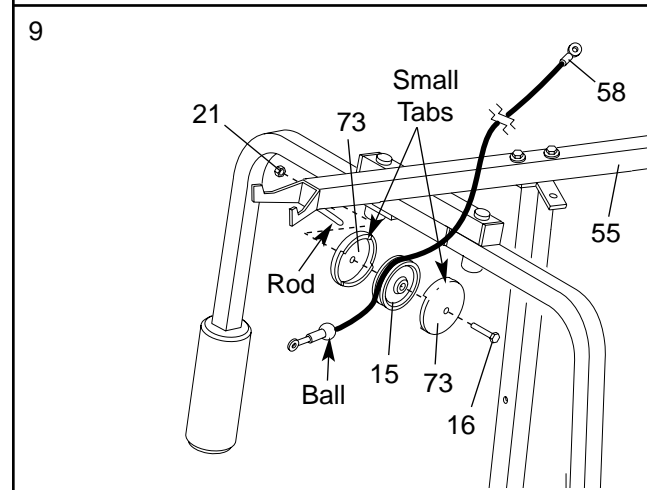
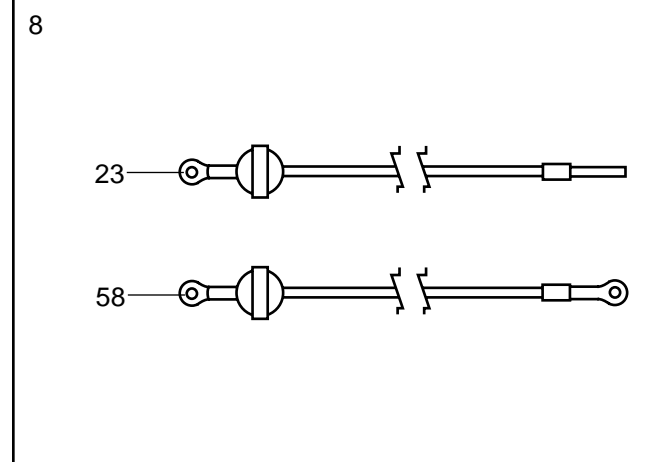
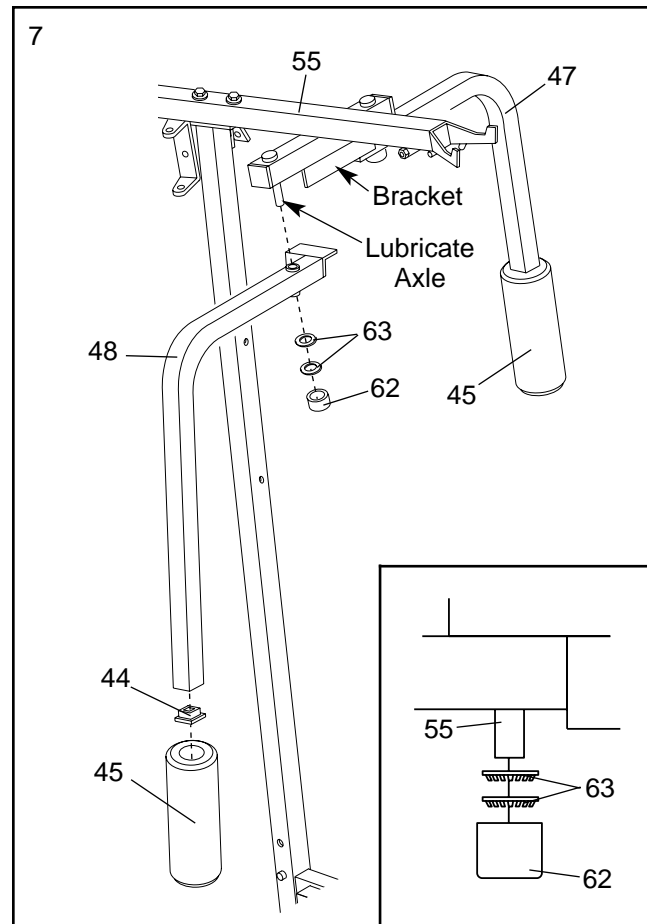
7. Lubricate both axles on the Top Frame (55).

Slide the Right Arm (48) onto the right axle of the Top Frame (55). **Note: Be careful not to confuse the Right Arm with the Left Arm (47); refer to step 6 to identify the Right Arm. Be sure that the upper end of the Right Arm is behind the indicated bracket on the Top Frame.**

Tap two 25mm Retainers (63) and a 25mm Round Cover Cap (62) onto the right axle of the Top Frame (55). **Be sure that the teeth on the Retainers bend toward the Cover Cap, as shown in the inset drawing.**

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

Press two 45mm Square Inner Caps (44) into the lower ends of the Left and Right Arms (47, 48). Wet the lower end of each Arm with soapy water. Slide a Large Foam Pad (45) onto the lower end of each Arm.



CABLE ASSEMBLY

8. **During steps 9 through 22, refer to the CABLE DIAGRAM on page 19 of this manual to verify proper cable routing.** Before beginning this section, identify the Short Cable (23) and the Long Cable (58) by comparing the ends of the cables.

IMPORTANT: Whilst assembling the cables, do not overtighten the bolts and nuts securing the pulleys. The pulleys must turn freely.

9. **Locate the Long Cable (58).** Route the Long Cable around a 90mm Pulley (15). Attach the Pulley and two Pulley Covers (73) to the Top Frame (55) with an M10 x 97mm Bolt (16) and an M10 Nylon Locknut (21). **Note: The small tabs on the Pulley Covers must be on top. Be sure that the Cable is between the Pulley and the rod on the Top Frame and that the end of the Cable with the ball is on the indicated side of the Rod.**

WEIGHT RESISTANCE CHART

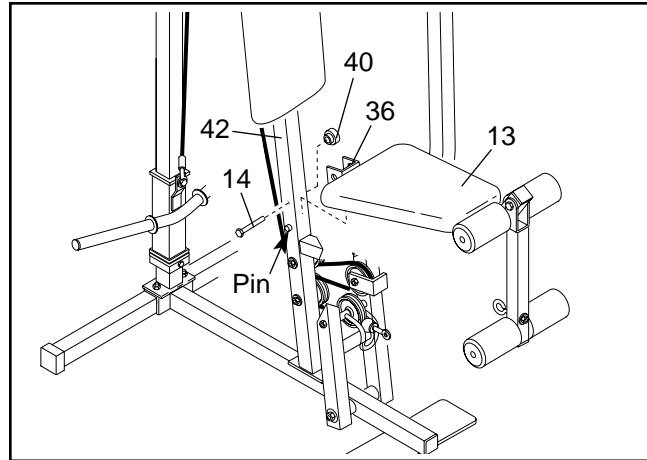
This chart shows the approximate weight resistance at each weight station. The column labeled "WEIGHT" refers to the amount of weight, in pounds, placed on the weight carriage. The weight resistance shown for the butterfly arm station is for each butterfly arm. **Note: The actual resistance at each station may vary due to friction between the cables, pulleys, and weight carriage.**

WEIGHT	PRESS ARM (lbs.)	BUTTERFLY ARM (lbs.)	LOW PULLEY/ LEG LEVER (lbs.)	HIGH PULLEY (lbs.)
0	12	7	10	10
5	22	11	18	16
10	31	15	25	21
15	40	20	32	26
20	50	24	39	32
25	59	29	46	37
30	68	33	53	42
35	78	38	61	47
40	87	42	68	53
45	97	47	75	58
50	106	51	82	63
55	115	56	89	68
60	125	60	96	74
65	134	64	103	79
70	144	69	111	84
75	153	73	118	89
80	162	78	125	95
85	172	82	132	100
90	181	87	139	105
95	190	91	146	110
100	200	96	153	116
105	210	100	160	121
110	219	104	168	126
115	228	109	175	131
120	237	113	182	137
125	247	118	189	142

ATTACHING AND REMOVING THE SEAT

Set the bracket on the Seat Frame (36) onto the pin on the Front Upright (42). Attach the Seat Frame to the Front Upright with the M8 x 67mm Carriage Bolt (14) and the Seat Knob (40).

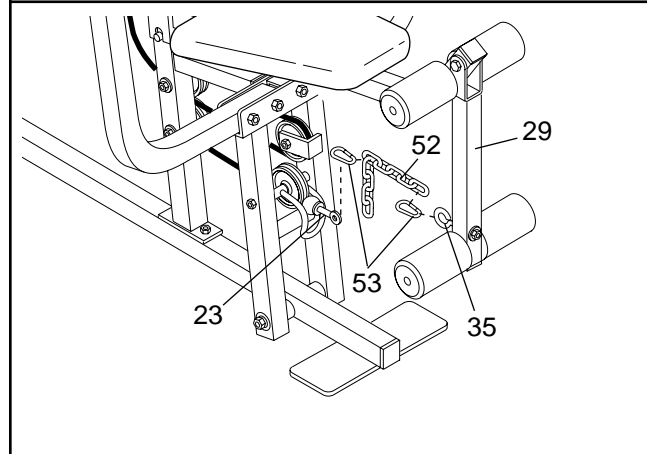
For some exercises, the Seat (13) must be removed. First, be sure that the chain is not attached to the leg lever. Next, remove the Seat Knob (40) and the M8 x 67mm Carriage Bolt (14) from the Seat Frame (36). Lift the Seat Frame off the Front Upright (42).



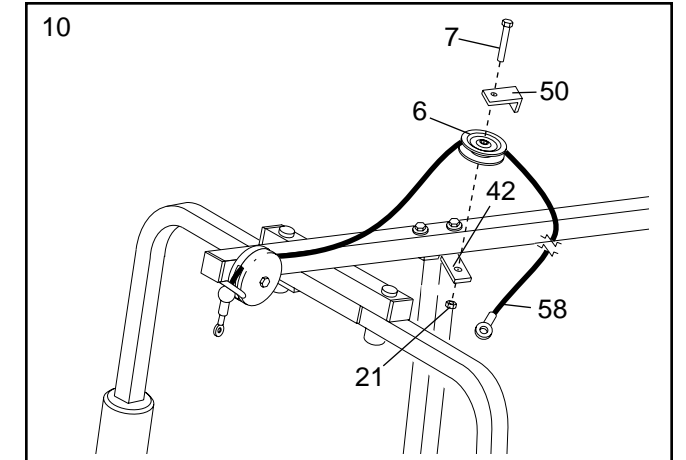
ATTACHING THE LEG LEVER TO THE LOW PULLEY STATION

To use the Leg Lever (29), the seat must be attached to the front upright (see ATTACHING AND REMOVING THE SEAT above).

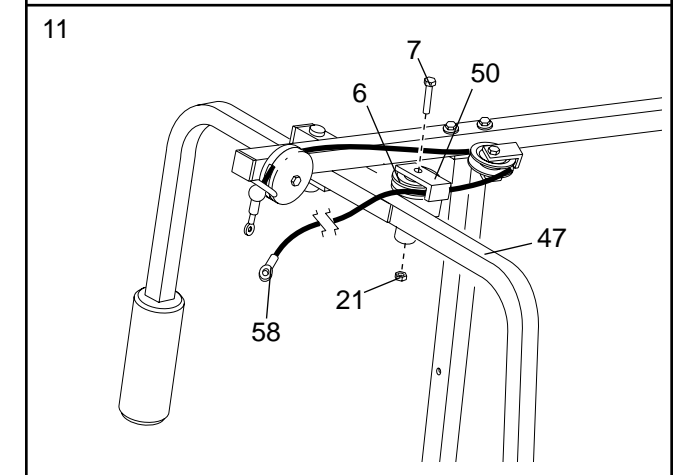
Attach one end of the Chain (52) to the M10 x 63mm Eyebolt (35) with a Cable Clip (53). Attach the other end of the Chain to the Short Cable (23) with a Cable Clip. **Note: Be sure the Eyebolt is positioned vertically on the Leg Lever.**



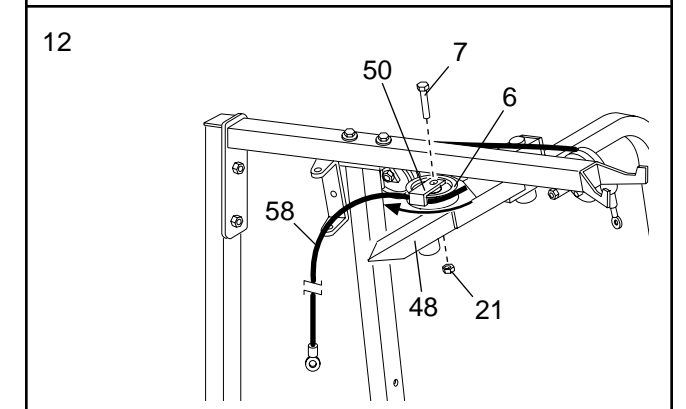
10. Wrap the Long Cable (58) around a "V"-Pulley (6). Attach the Pulley and a Long Cable Trap (50) to the bracket on the Front Upright (42) with an M10 x 60mm Bolt (7) and an M10 Nylon Locknut (21). **Be sure that the Cable Trap is positioned to hold the Cable in the groove of the Pulley.**



11. Route the Long Cable (58) around a "V"-Pulley (6). Attach the Pulley and a Long Cable Trap (50) to the Left Arm (47) with M10 x 60mm Bolt (7) and an M10 Nylon Locknut (21). **Be sure that the Cable is in the groove of the Pulley, and that the Cable Trap is positioned to hold the Cable in place.**

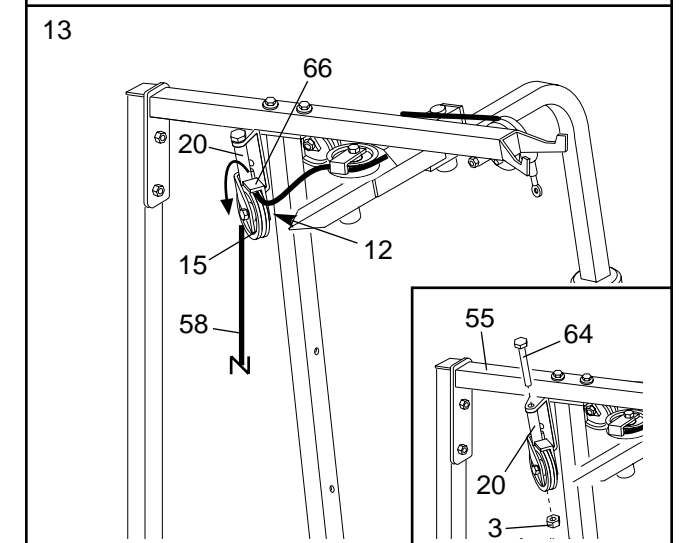


12. Route the Long Cable (58) around a "V"-Pulley (6). Attach the Pulley and the Long Cable Trap (50) to the Right Arm (48) with an M10 x 60mm Bolt (7) and an M10 Nylon Locknut (21). **Be sure that the Cable is in the groove of the Pulley and that a Long Cable Trap (50) is turned to hold the Cable in place.**

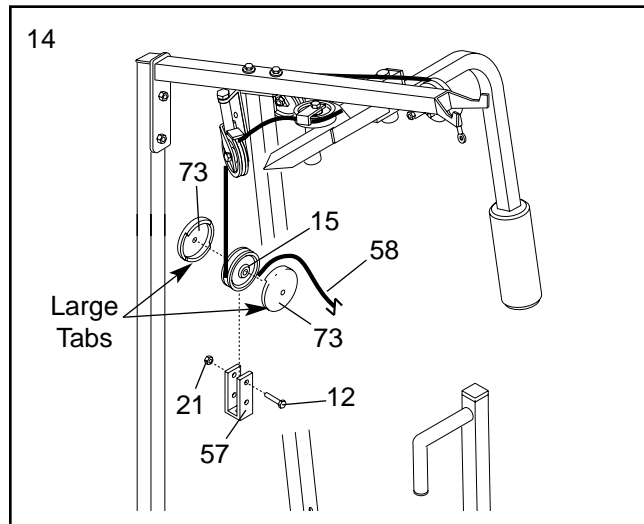


13. **Refer to the inset drawing.** Attach the Pulley Bracket (20) to the bracket on the Top Frame (55) with an M8 x 115mm Bolt (64) and an M8 Nylon Locknut (3). **Note: The Pulley Bracket is pre-assembled with a 90mm Pulley (15) and a Cable Trap (66).**

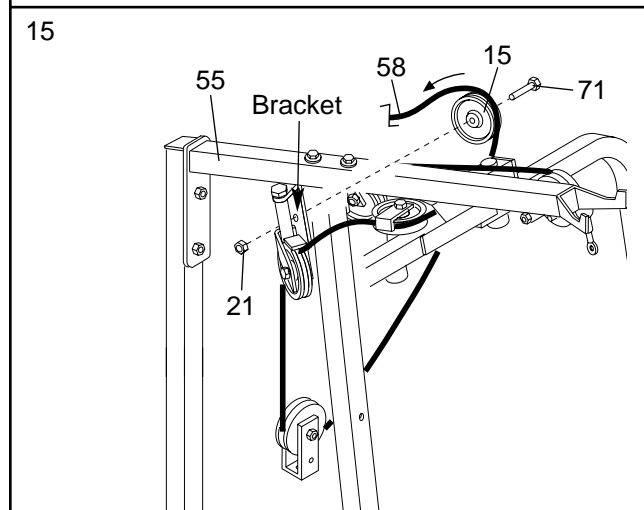
Route the Long Cable (58) around the 90mm Pulley (15) attached to the Pulley Bracket (20). **Be sure that the Cable is in the groove of the Pulley and that the Cable Trap (66) is turned to hold the Cable in place.** Make sure that the M10 x 50mm Bolt (12), securing the Pulley and Cable Trap to the Pulley Bracket, is properly tightened and that the Pulley Bracket can pivot freely.



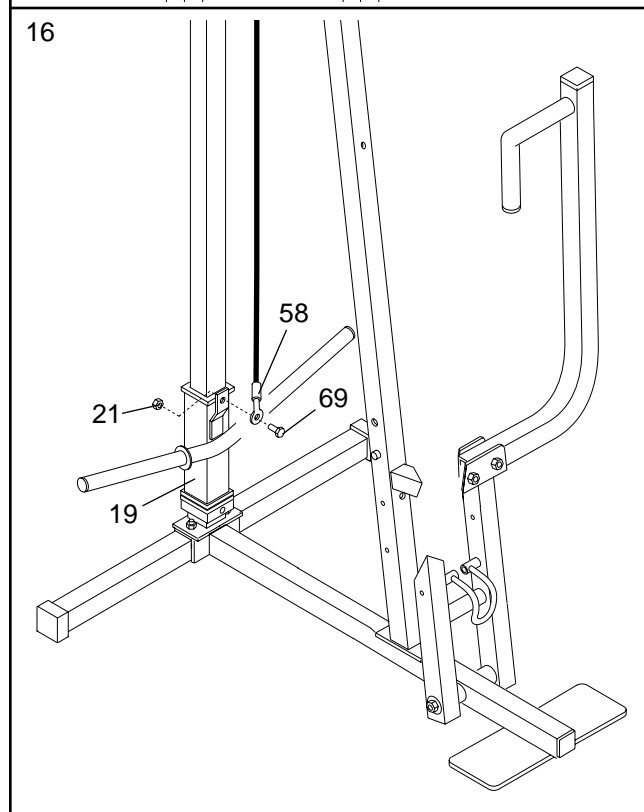
14. Wrap the Long Cable (58) around a 90mm Pulley (15). Attach the Pulley and a pair of Pulley Covers (73) to the upper hole in the Long "U"-Bracket (57) with an M10 x 50mm Bolt (12) and an M10 Nylon Locknut (21). **Be sure that the large tabs on the Pulley Covers are on the side shown.**



15. Route the Long Cable (58) around a 90mm Pulley (15). Attach the Pulley to the bracket on the Top Frame (55) with an M10 x 45mm Bolt (71) and an M10 Nylon Locknut (21). **Be sure that the Cable is in the groove of the Pulley and that the Cable and Pulley move smoothly.**



16. Attach the Long Cable (58) to the Weight Carriage (19) with an M10 x 20mm Bolt (69) and an M10 Nylon Locknut (21).



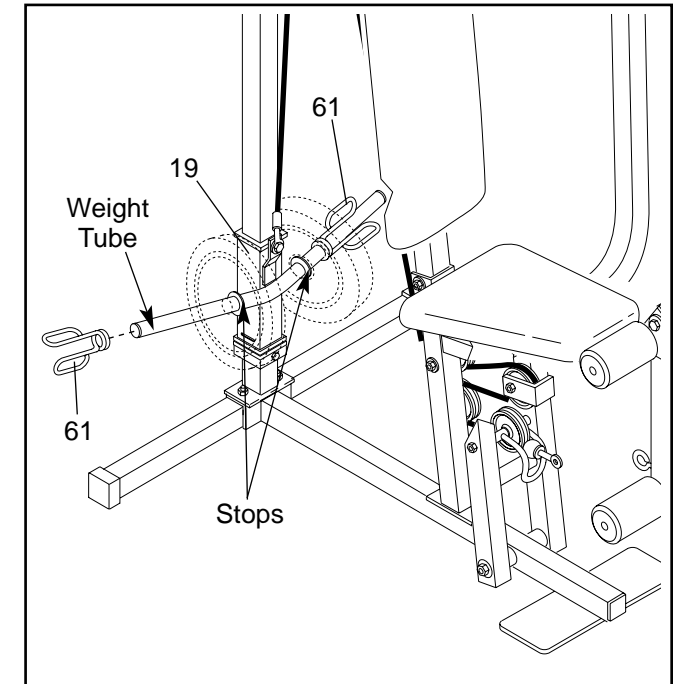
ADJUSTMENT

The instructions below describe how each part of the weight system can be adjusted. **IMPORTANT: When attaching the lat bar or nylon strap, make sure that the attachments are in the correct starting position for the exercise to be performed. If there is any slack in the cables or chain as an exercise is performed, the effectiveness of the exercise will be reduced.**

ADDING WEIGHTS TO THE WEIGHT CARRIAGE

To add resistance to your workout, slide an equal amount of weight (not included) onto each side of the weight tube on the Weight Carriage (19). Make sure that the weights are pushed against the stops. Secure the weight with two Spring Clips (61). **Note: Due to the cables and pulleys, the actual amount of resistance at each exercise station may vary from the amount of weight used. Use the WEIGHT RESISTANCE CHART on page 17 to find the actual amount of resistance at each weight station.**

⚠ WARNING: Do not place more than 57 kg (125 lbs) on the weight carriage. Always secure the weight on the Weight Carriage (19) with two Spring Clips (61).

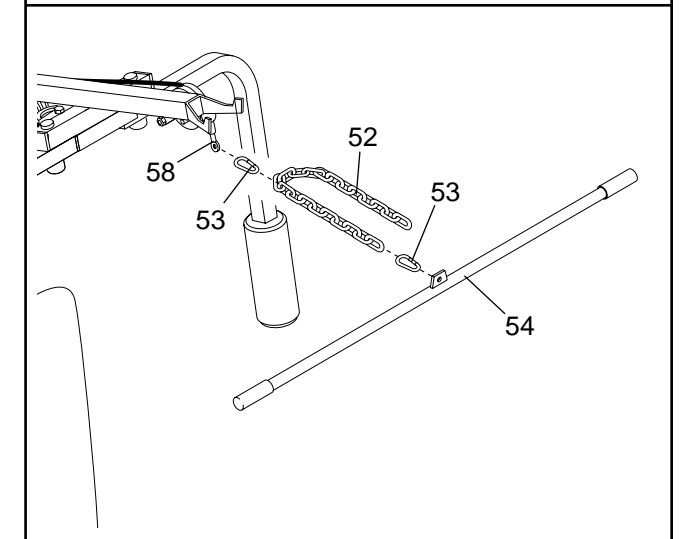


ATTACHING THE LAT BAR OR NYLON STRAP TO A PULLEY STATION

Attach the Lat Bar (54) to the Long Cable (58) with a Cable Clip (53). For some exercises, the Chain (52) should be attached between the Lat Bar and the Long Cable with two Cable Clips. **Adjust the length of the Chain between the Lat Bar and the Long Cable so the Lat Bar is in the correct starting position for the exercise to be performed.**

The Nylon Strap (not shown) can be attached in the same manner.

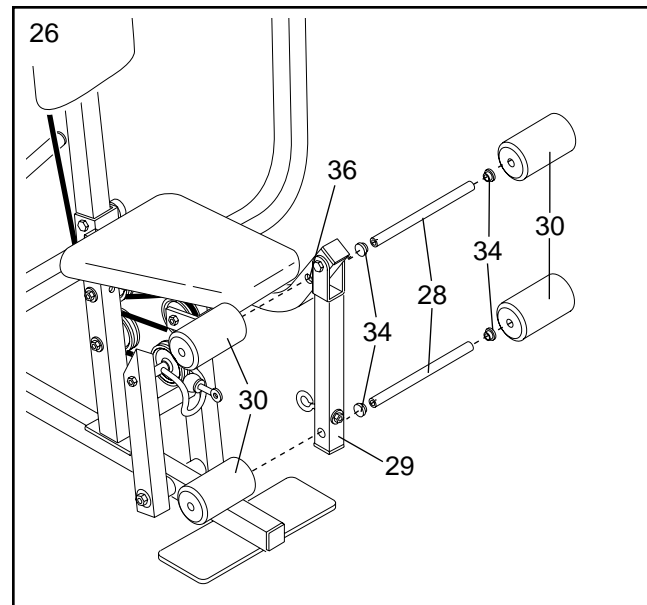
The accessories can be attached to the Short Cable (not shown) in the same manner.



26. Press two 19mm Round Inner Caps (34) into the ends of both Pad Tubes (28).

Insert one Pad Tube (28) into the Seat Frame (36). Slide a Foam Pad (30) onto each end of the Pad Tube.

Insert the other Pad Tube (28) into the Leg Lever (29). Slide a Foam Pad (30) onto each end of the Pad Tube.

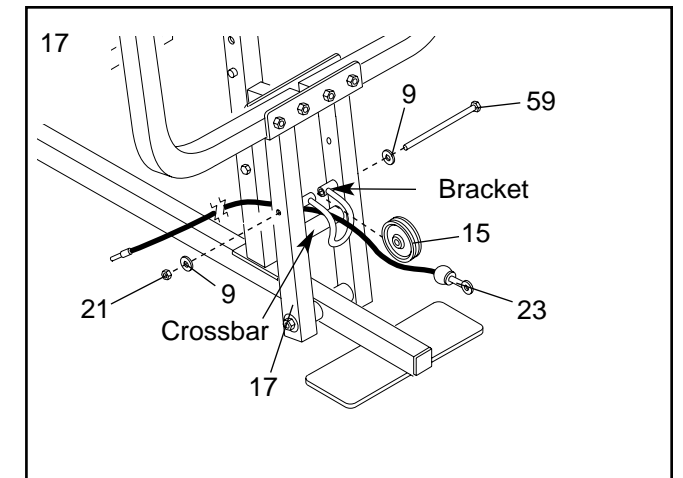


27. Make sure that all parts have been properly tightened. The use of all remaining parts will be explained in ADJUSTMENT, beginning on page 15 of this manual.

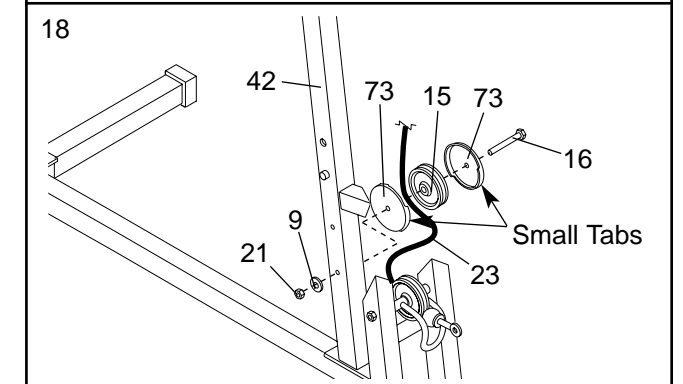
Before using the weight system, pull each cable a few times to make sure that the cables move smoothly over the pulleys. If one of the cables does not move smoothly, find and correct the problem. **IMPORTANT: If the cables are not properly routed, they may be damaged when heavy weight is used. See the CABLE DIAGRAM on page 19 of this manual for proper cable routing. If there is any slack in the cables, you will need to remove it by tightening the cables; see TROUBLE-SHOOTING AND MAINTENANCE on page 18.**

17. **Locate the Short Cable (23).** Route the Short Cable through the bracket on the Press Frame (17), as shown. **Be sure that the Cable is routed over the crossbar.**

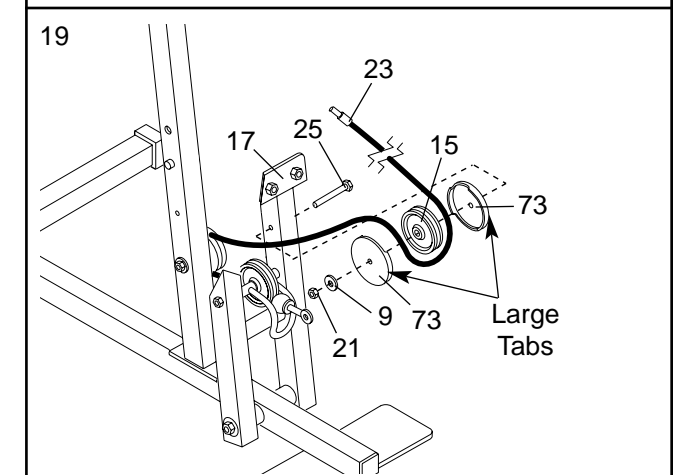
Hold a 90mm Pulley (15) inside the bracket on the Press Frame (17). Attach the Pulley to the Press Frame with an M10 x 198mm Bolt (59), two M10 Washers (9), and an M10 Nylon Locknut (21).



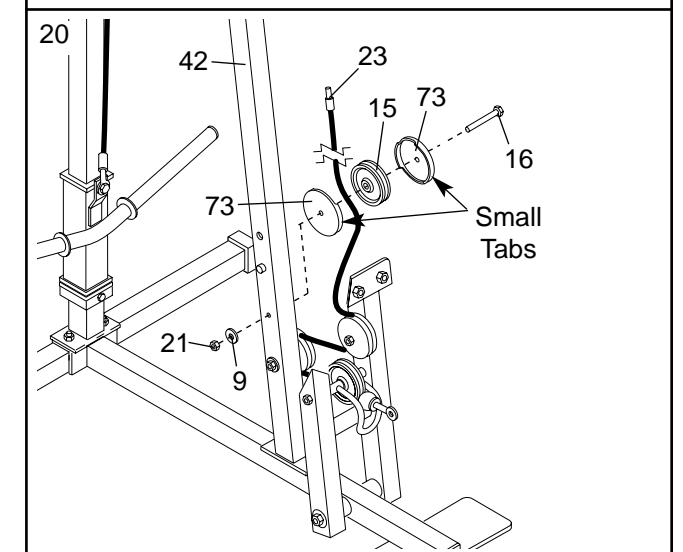
18. Wrap the Short Cable (23) around a 90mm Pulley (15). Attach the Pulley and a pair of Pulley Covers (73) to the lower hole in the Front Upright (42) with an M10 x 97mm Bolt (16), an M10 Washer (9), and an M10 Nylon Locknut (21). **Be sure the small tabs on the Pulley Covers are on the side shown.**



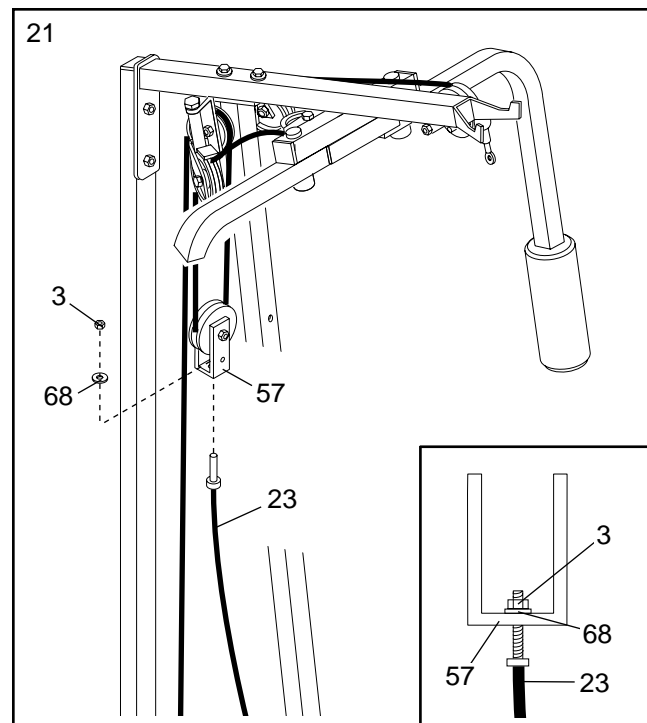
19. Wrap the Short Cable (23) around a 90mm Pulley (15). Attach the Pulley and a pair of Pulley Covers (73) to the upper hole in the Press Frame (17) with an M10 x 87mm Bolt (25), an M10 Washer (9), and an M10 Nylon Locknut (21). **Make sure that the large tabs on the Pulley Covers are on the side shown.**



20. Wrap the Short Cable (23) around a 90mm Pulley (15). Attach the Pulley and a pair of Pulley Covers (73) to the upper hole in the Front Upright (42) with an M10 x 97mm Bolt (16), an M10 Washer (9), and an M10 Nylon Locknut (21). **Be sure that the small tabs on the Pulley Covers are on the side shown.**

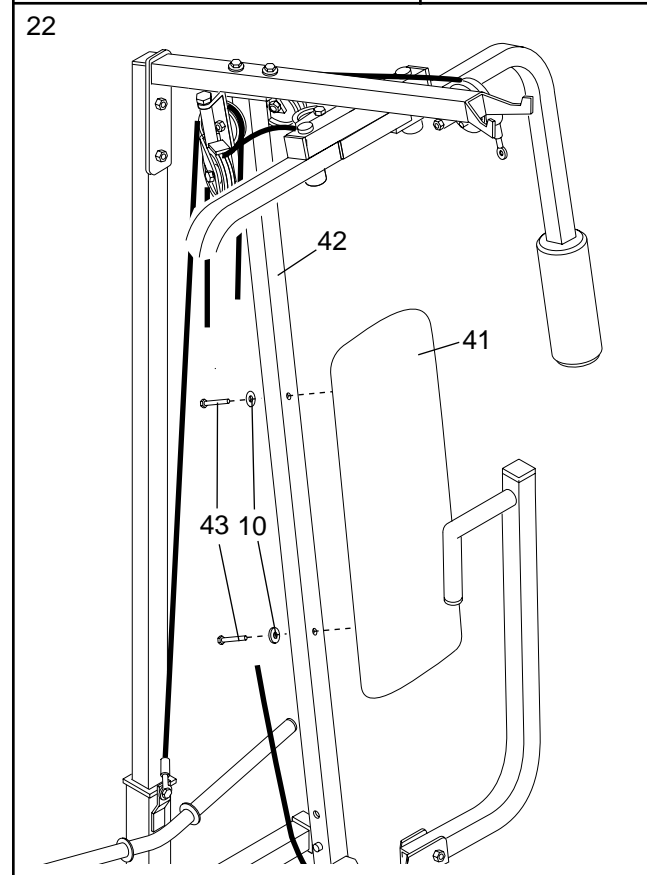


21. Attach the end of the Short Cable (23) to the Long "U"-Bracket (57) with an M8 Nylon Locknut (3) and an M8 Washer (68). **Do not completely tighten the Nylon Locknut; it should be threaded onto the end of the Cable until two threads are showing above the Nylon Locknut, as shown in the inset drawing.**



SEAT ASSEMBLY

22. Attach the Backrest (41) to the Front Upright (42) with two M6 x 63mm Screws (43) and two M6 Washers (10).



23. Press a 38mm Square Inner Cap (32) into the Seat Frame (36).

Insert the M6 x 50mm Carriage Bolt (38) into the centre hole in the Seat Plate (37). Attach the Seat Plate to the Seat (13) with two M6 x 16mm Screws (18).

Insert the M6 x 50mm 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.

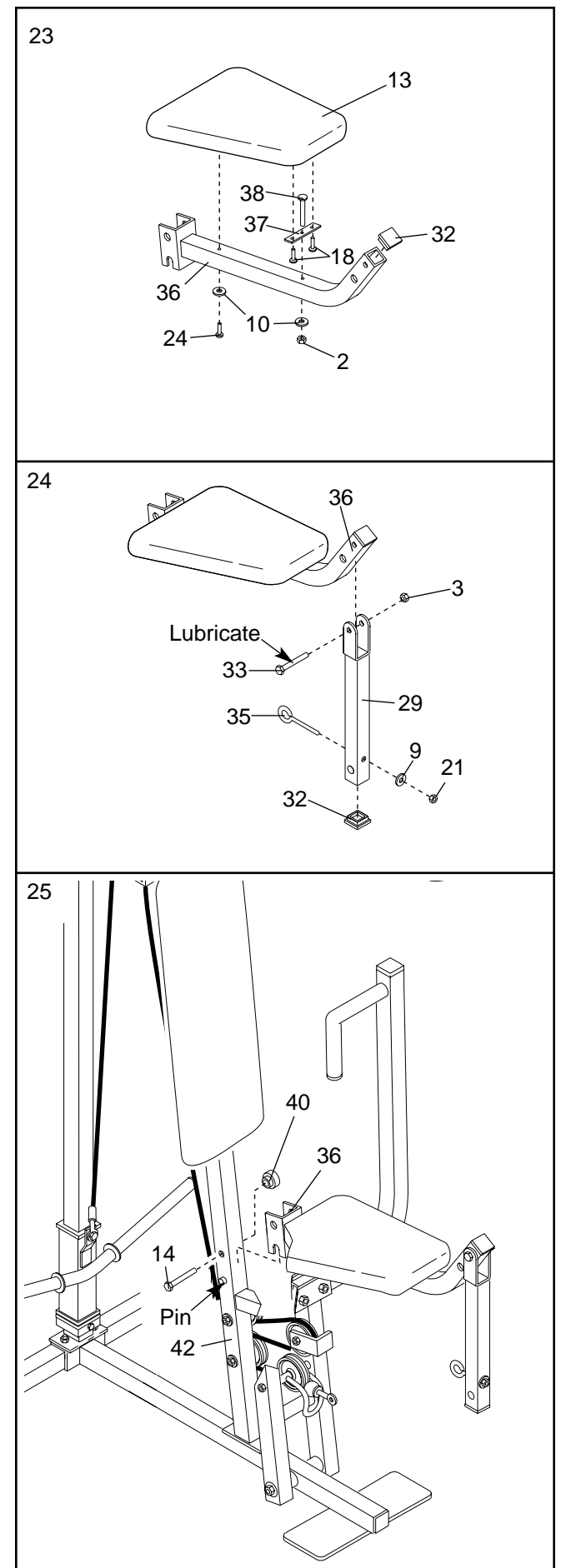
Attach the other end of the Seat (13) to the Seat Frame (36) with an M6 Washer (10) and the M6 x 50mm Screw (24).

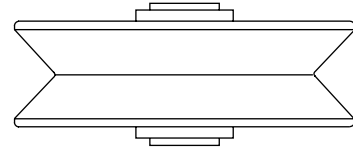
24. Press a 38mm Square Inner Cap (32) into the Leg Lever (29).

Lubricate the M8 x 57mm Bolt (33). Attach the Leg Lever (29) to the Seat Frame (36) with the Bolt and an M8 Nylon Locknut (3). **Do not overtighten the Nylon Locknut; the Leg Lever must pivot freely.**

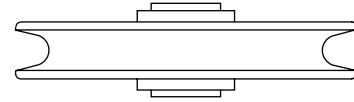
Insert the M10 x 63mm Eyebolt (35) into the Leg Lever (29) from the direction shown. Tighten an M10 Nylon Locknut (21) with an M10 Washer (9) onto the Eyebolt. **Note: Be sure the Eyebolt is positioned vertically on the Leg Lever.**

25. Rest the Seat Frame (36) on the indicated pin in the Front Upright (42). Attach the Seat Frame to the Front Upright with an M8 x 67mm Carriage Bolt (14) and the Seat Knob (40).





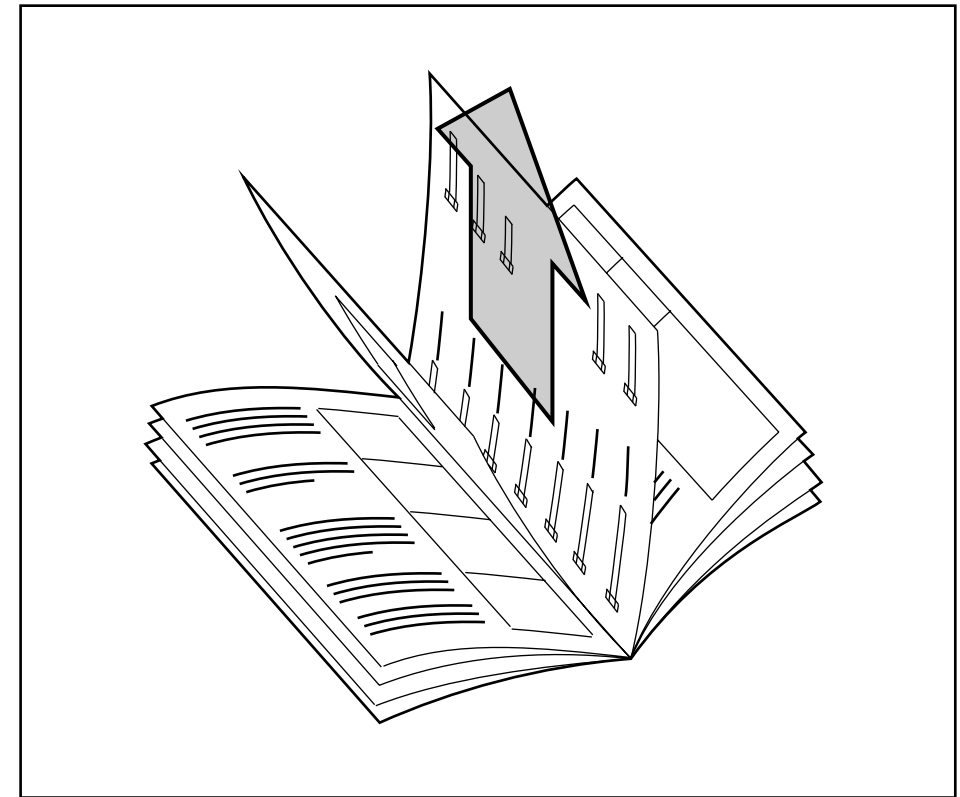
"V"-Pulley (6)
(Not shown to scale)



90mm Pulley (15)
(Not shown to scale)

REMOVE THIS PART IDENTIFICATION CHART FROM THE MANUAL

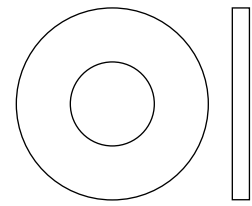
This chart is provided to help you identify the small parts used in assembly. **Important: Some parts may have been pre-assembled for shipping purposes; if you cannot find a part in the parts bags, check to see if it has been pre-assembled.**



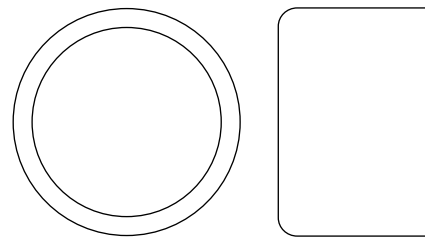
Note: Assembly is divided into four stages: 1) frame assembly, 2) arm assembly, 3) cable assembly, and 4) seat assembly. The hardware for each stage is packaged separately. Wait until you begin each assembly stage to open that parts bag.

PART IDENTIFICATION CHART—Model No. WEEVSY97110

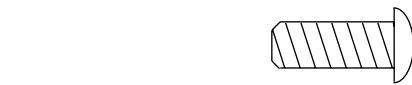
R1101A



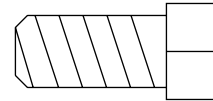
M10 Washer (9)



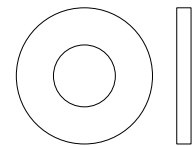
25mm Round Cover Cap (62)



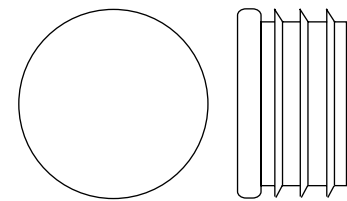
M6 x 16mm Screw (18)



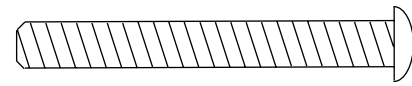
M10 x 20mm Bolt (69)



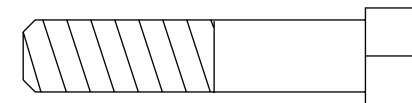
M8 Washer (68)



25mm Round Inner Cap (49)



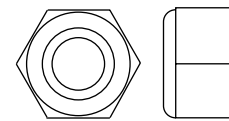
M6 x 50mm Screw (24)



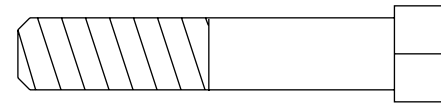
M10 x 45mm Bolt (71)



M6 Washer (10)



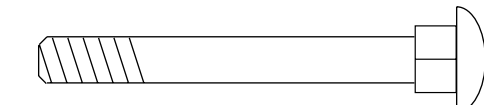
M10 Nylon Locknut (21)



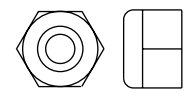
M10 x 50mm Bolt (12)



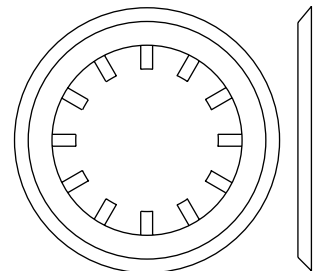
M8 Nylon Locknut (3)



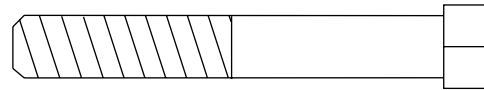
M6 x 50mm Carriage Bolt (38)



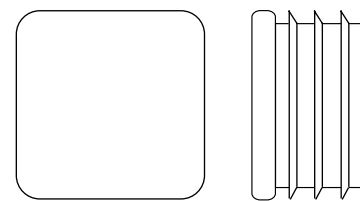
M6 Nylon Locknut (2)



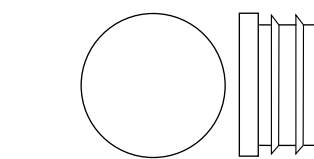
25mm Retainer (63)



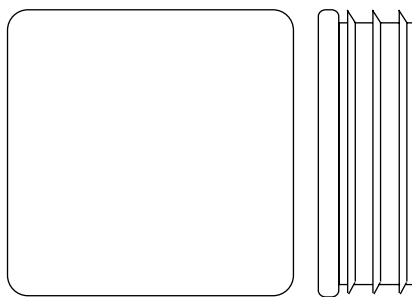
M8 x 57mm Bolt (33)



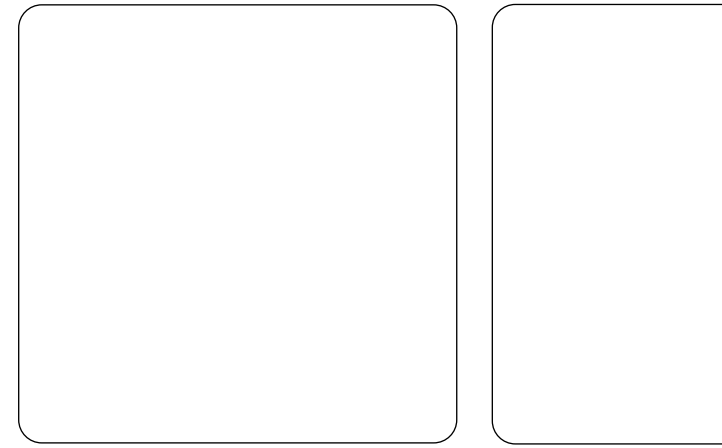
25mm Square Inner Cap (65)



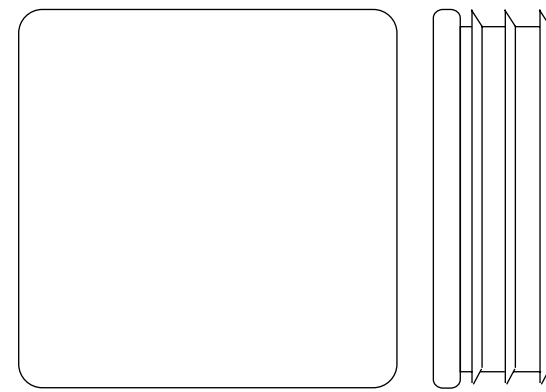
19mm Round Inner Cap (34)



38mm Square Inner Cap (32)



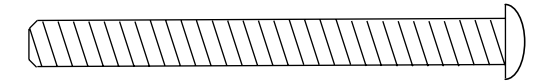
50mm Square Outer Cap (51)



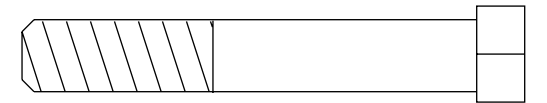
50mm Square Inner Cap (27)



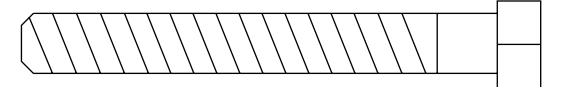
45mm Square Inner Cap (44)



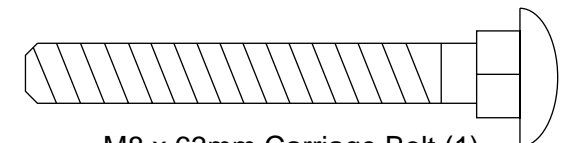
M6 x 63mm Screw (43)



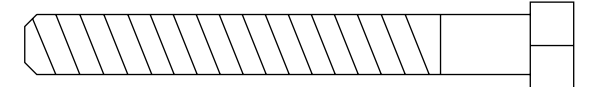
M10 x 60mm Bolt (7)



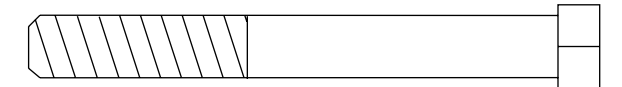
M8 x 63mm Bolt (22)



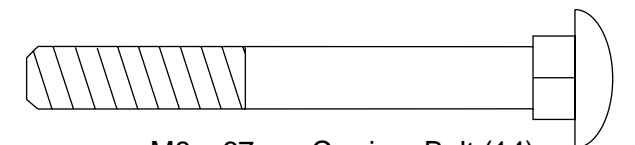
M8 x 63mm Carriage Bolt (1)



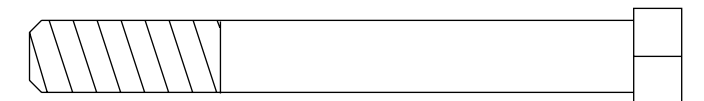
M8 x 67mm Bolt (72)



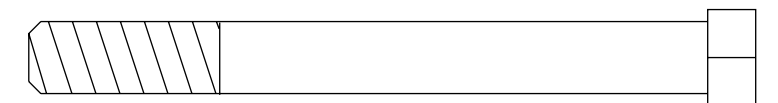
M8 x 70mm Bolt (11)



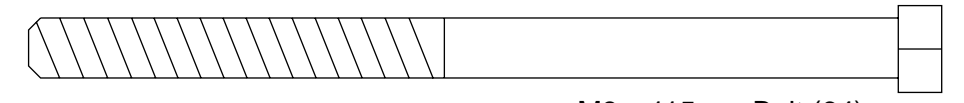
M8 x 67mm Carriage Bolt (14)



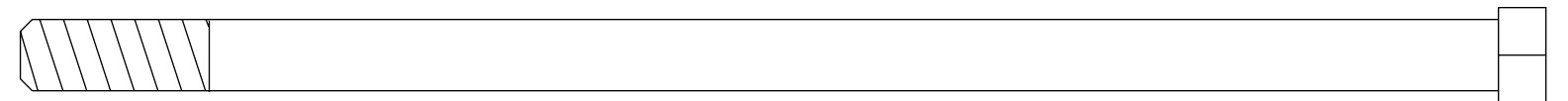
M10 x 87mm Bolt (25)



M10 x 97mm Bolt (16)



M8 x 115mm Bolt (64)



M10 x 198mm Bolt (59)