

NordicTrack® 360°

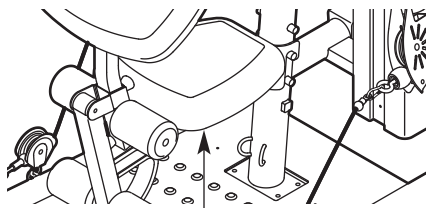
with

FREEMOTION TECHNOLOGY

Model No. NTS5805.0

Serial No. _____

Write the serial number in the space above for future reference.



Serial Number Decal (Under Seat)

QUESTIONS?

As a manufacturer, we are committed to providing complete customer satisfaction. If you have questions, or if a part is damaged or missing, PLEASE CONTACT OUR CUSTOMER SERVICE DEPARTMENT DIRECTLY.

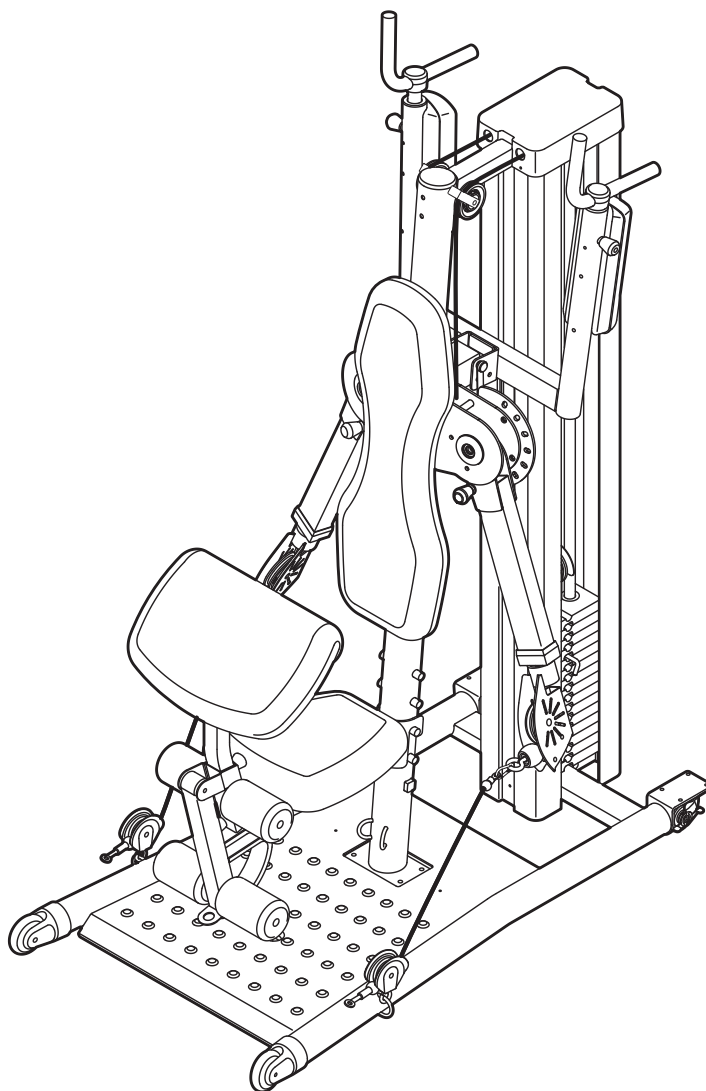
CALL TOLL-FREE:

1-888-825-2588

Mon.–Fri., 6 a.m.–6 p.m. MST

ON THE WEB:

www.nordictrackservice.com



⚠ CAUTION

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



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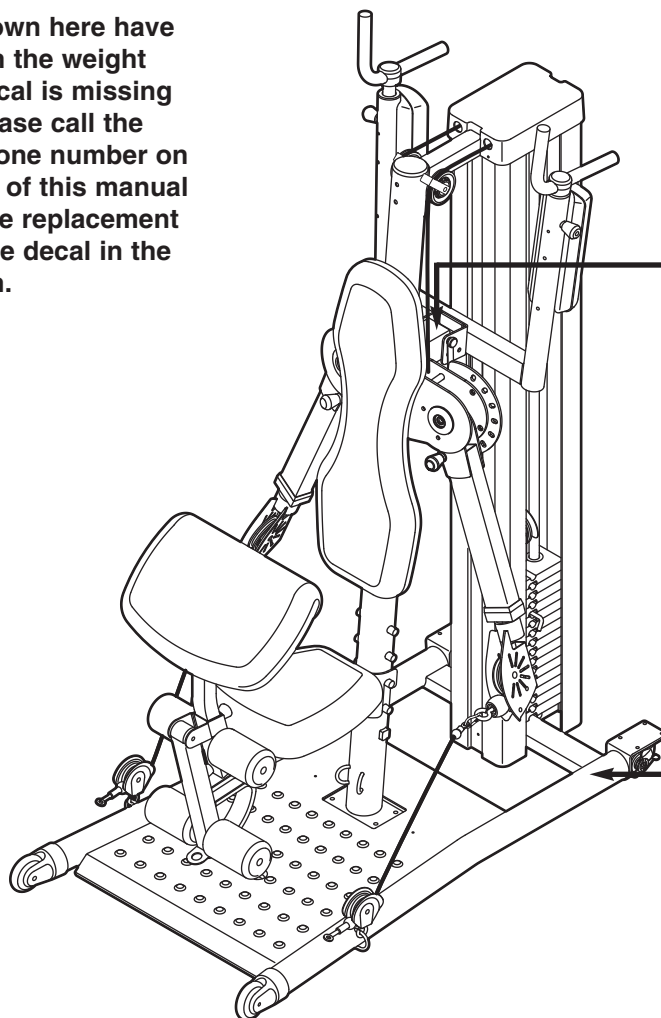
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Note: A PART IDENTIFICATION CHART and a PART LIST/EXPLODED DRAWING are attached in the center of this manual. Remove the PART IDENTIFICATION CHART and PART LIST/EXPLODED DRAWING before beginning assembly.

WARNING DECAL PLACEMENT

The decals shown here have been placed on the weight system. If a decal is missing or illegible, please call the toll-free telephone number on the front cover of this manual and order a free replacement decal. Apply the decal in the location shown.



⚠ WARNING
Keep hands and fingers clear of this area.

⚠ WARNING

- Misuse of this machine may result in serious injury.
- Read user's manual prior to use and follow all warnings and instructions.
- Do not allow children on or around machine.
- Keep body, clothing, and hair free and clear of all moving parts.
- Replace label if damaged, illegible, or removed.

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 all warnings on the weight system 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 any commercial, rental, or institutional setting.
4. Keep the weight system indoors, away from moisture and dust. Place the weight system on a level surface, with a mat beneath it to protect the floor or carpet. Make sure that there is enough clearance around the weight system to mount, dismount, and use the weight system.
5. Inspect and properly tighten all parts regularly. Replace any worn parts immediately.
6. Keep children under 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 while exercising.
9. The weight system is designed to support a maximum user weight of 300 pounds.
10. Make sure that the cables remain on the pulleys at all times. If the cables bind as you are exercising, stop immediately and make sure that the cables are on the pulleys. Replace all cables at least every two years.
11. Always stand on the base plate when performing an exercise that could cause the weight system to tip.
12. Never release the handles, leg lever, squat bar, ankle strap, or curl bar while weights are raised; the weights will fall with great force.
13. Do not use the weight system with the top weight pinned in an elevated position.
14. Use the weight system only with the included weight. Do not use the weight system with any other type weight to add resistance.
15. Always secure the weight stack with the lock pin and lock after exercising to prevent unauthorized use of the weight system (see LOCKING THE WEIGHT STACK on page 15).
16. Always make sure that the pins and knobs are fully engaged before using the weight system.
17. If you feel pain or dizziness at any time while exercising, stop immediately and begin cooling down.

⚠ 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 NordicTrack® 360° WITH FREEMOTION TECHNOLOGY 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 specific results you want.

For your benefit, read this manual carefully before using the weight system. If you have questions after

reading this manual, see the front cover of this manual. To help us assist you, please note the product model number and serial number before calling. The model number is NTS5805.0. The serial number can be found on a decal attached to the weight system (see the front cover of this manual).

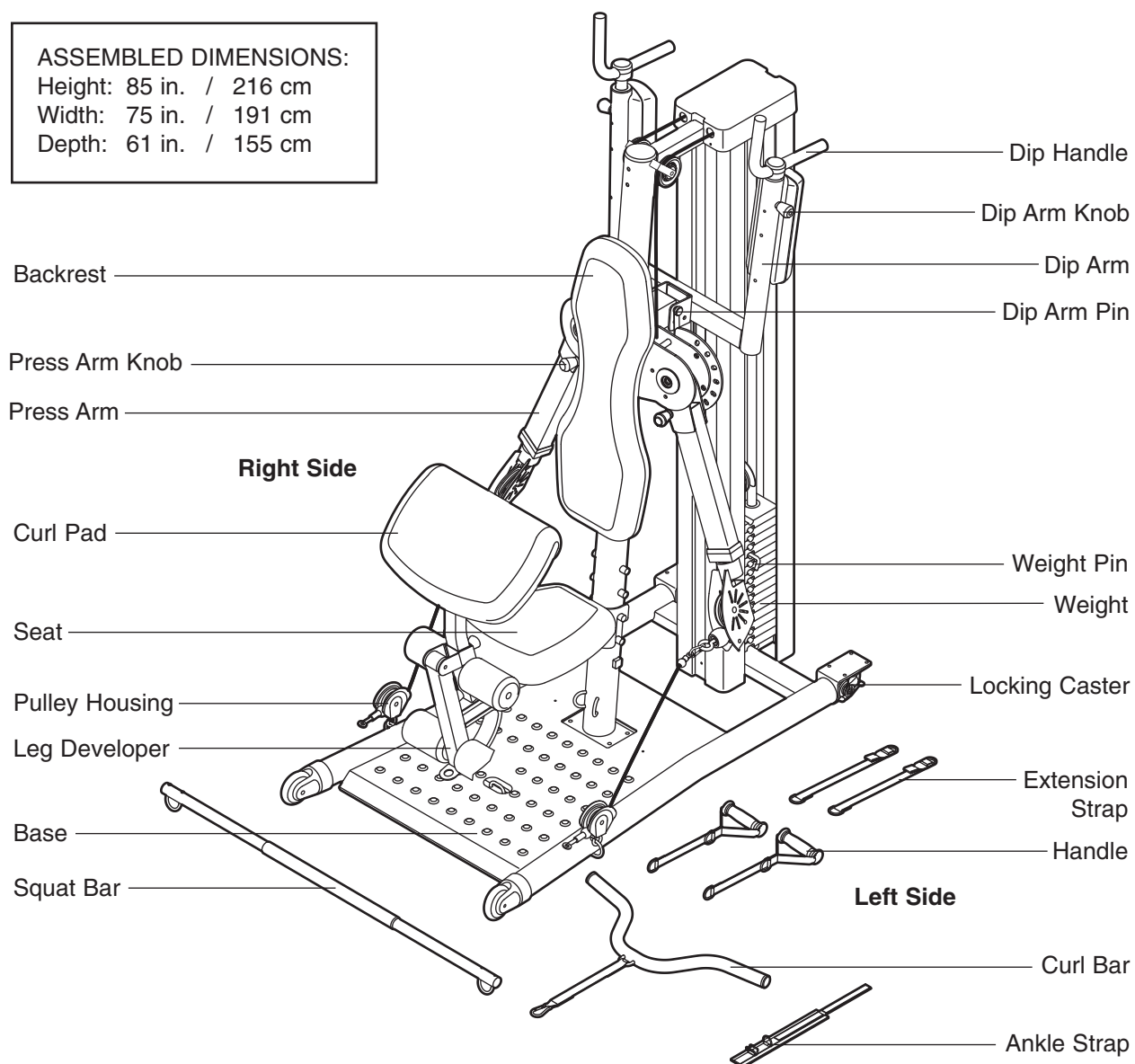
Before reading further, please review the drawing below and familiarize yourself with the parts that are labeled.

ASSEMBLED DIMENSIONS:

Height: 85 in. / 216 cm

Width: 75 in. / 191 cm

Depth: 61 in. / 155 cm



Note: The terms “right side” and “left side” are determined relative to a person sitting on the seat; they do not correspond to right and left on the drawings in the manual.

ASSEMBLY

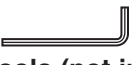
Make Things Easier for Yourself

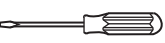
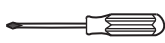
Everything in this manual is designed to ensure that the weight system can be assembled successfully by almost anyone. However, the weight system has many parts and the assembly process will take time. By setting aside plenty of time, assembly will go smoothly.

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

- Assembly requires two people.
- Because of its weight and size, the weight system should be assembled in the location where it will be used. Make sure that there is enough clearance to walk around the weight system as you assemble it.
- 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.**

The included allen wrench  and grease, and the following tools (not included) may be required for assembly:

- Two adjustable wrenches 
- One rubber mallet 
- One standard screwdriver 
- One Phillips screwdriver 
- Clear tape or masking tape, 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.

1.

Before beginning assembly, make sure you understand the information in the box above. For help identifying small parts, use the PART IDENTIFICATION CHART in the center of this manual.

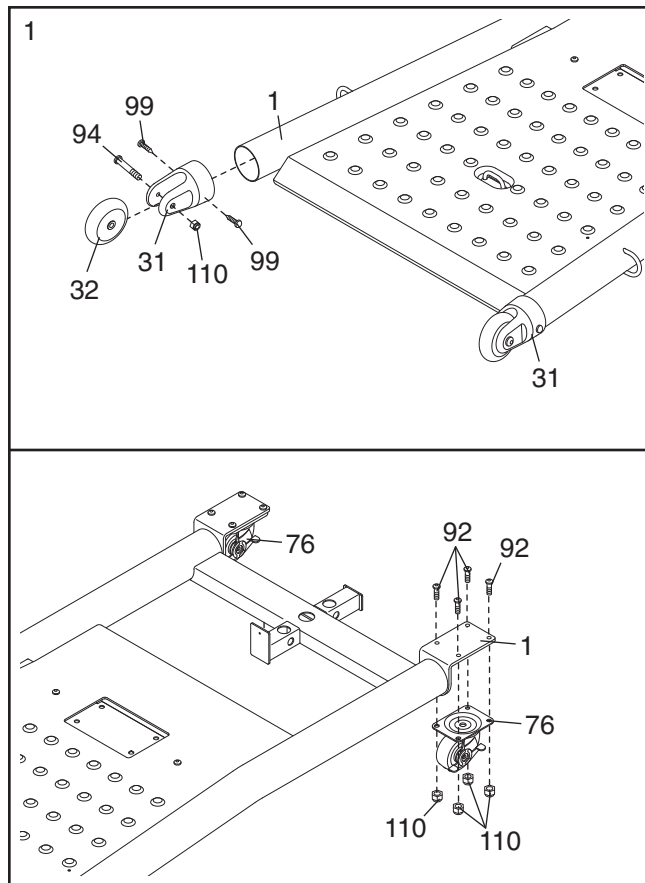
Attach a Wheel (32) to a Wheel Cap (31) with an M8 x 65mm Button Bolt (94) and an M8 Nylon Locknut (110). **Do not overtighten the Locknut; the Wheel must be able to pivot easily.**

Attach the Wheel Cap (31) to the Base (1) with two M4 x 16mm Self-tapping Screws (99).

Repeat this step with the other Wheel Cap (31).

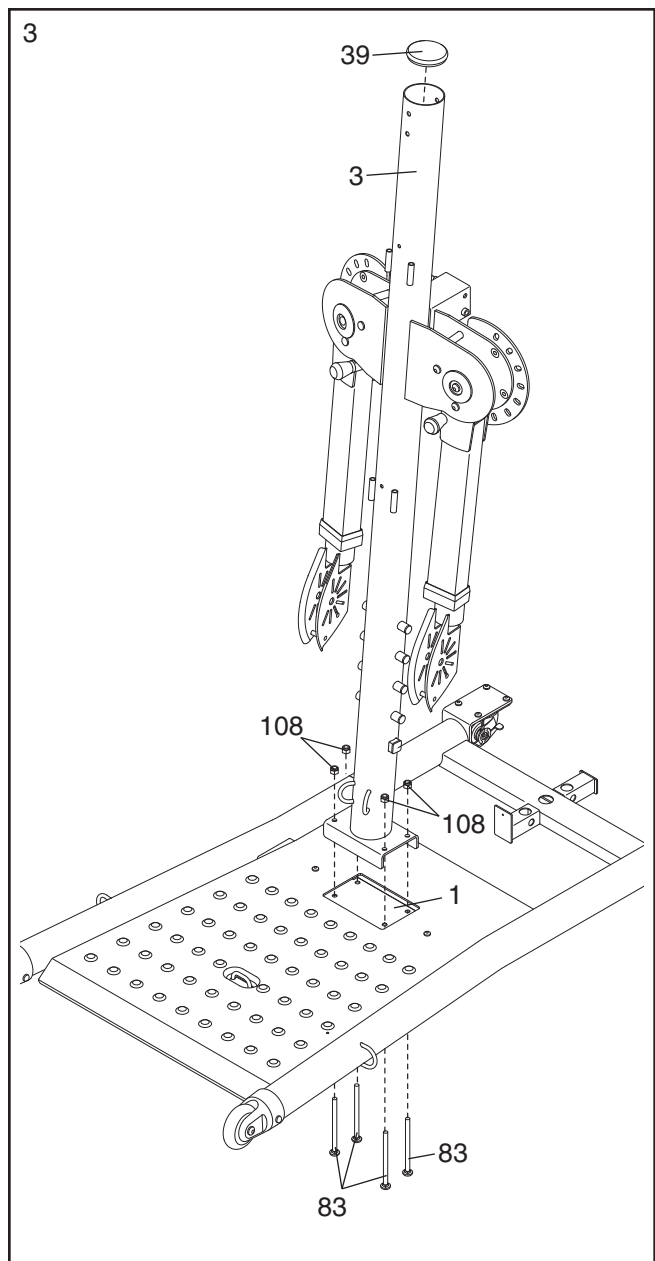
2. Attach a Locking Caster (76) to the Base (1) with four M8 x 20mm Button Bolts (92) and four M8 Nylon Locknut (110).

Repeat this step with the other Locking Caster (76).



3. Press the 89mm Round Cap (39) into the Upright (3).

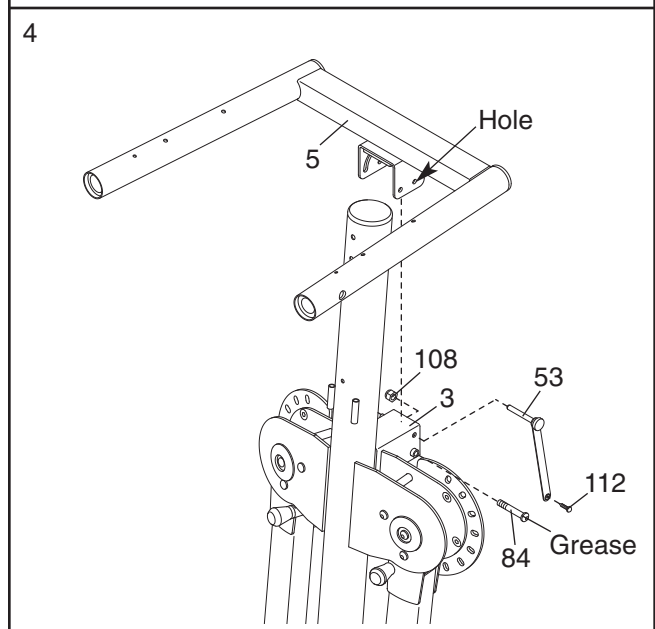
Insert four M10 x 55mm Carriage Bolts (83) up through the Base (1). **Note: Covering the bolt heads with a piece of tape may help hold them in place.** Attach the Upright (3) to the Base with the four Bolts and four M10 Nylon Locknuts (108). **Do not tighten the Locknuts.**



4. **Note: The parts in steps 7, 13, and 14 may come preassembled. If the Press Arm Cable (not shown) is preattached, make sure that it goes over the Dip Arm (5) as this step is completed.**

Apply grease to an M10 x 115mm Bolt (84). Attach the Dip Arm (5) to the Upright (3) with the Bolt and an M10 Nylon Locknut (108). **Make sure that the Bolt is inserted through the indicated hole in the Dip Arm. Do not overtighten the Locknut; the Dip Arm must be able to pivot easily.**

Attach the Dip Arm Pin (53) to the Dip Arm (5) with an M4 x 13mm Self-tapping Screw (112). Insert the Pin into the Dip Arm and the Upright (3).



5. Attach the Weight Guide (13) to the Base (1) with an M10 x 50mm Bolt (96), two M10 Washers (105), an 16mm x 6mm Spacer (11), and an M10 Nylon Locknut (108).

Attach the Weight Guide With Hole (36) to the Base (1) in the same manner. Make sure that the indicated hole in the Weight Guide is closer to the bottom.

Locate the fourteen Weights (27) that do not have Weight Bushings (30) pressed into them. Press two Weight Bushings into the outside holes of each Weight. **Make sure that all of the Weights are oriented as shown with the pin holes on the bottom.**

Slide two Weight Bumpers (29) onto the Weight Guides (13, 36). Slide the fourteen Weights (27) onto the Weight Guides.

Insert the Weight Tube (16) into the center hole in the fifteenth Weight (27). Tap the Roll Pin (79) into the top hole in the Weight Tube. **Make sure that the Pin is underneath the Weight and is centered in the Weight Tube.**

Slide the Weight (27) onto the Weight Guides (13, 36).

6. **See drawing 6b.** Attach the Front Shroud (14) to the Base (1) with an M4 x 16mm Self-tapping Screw (99).

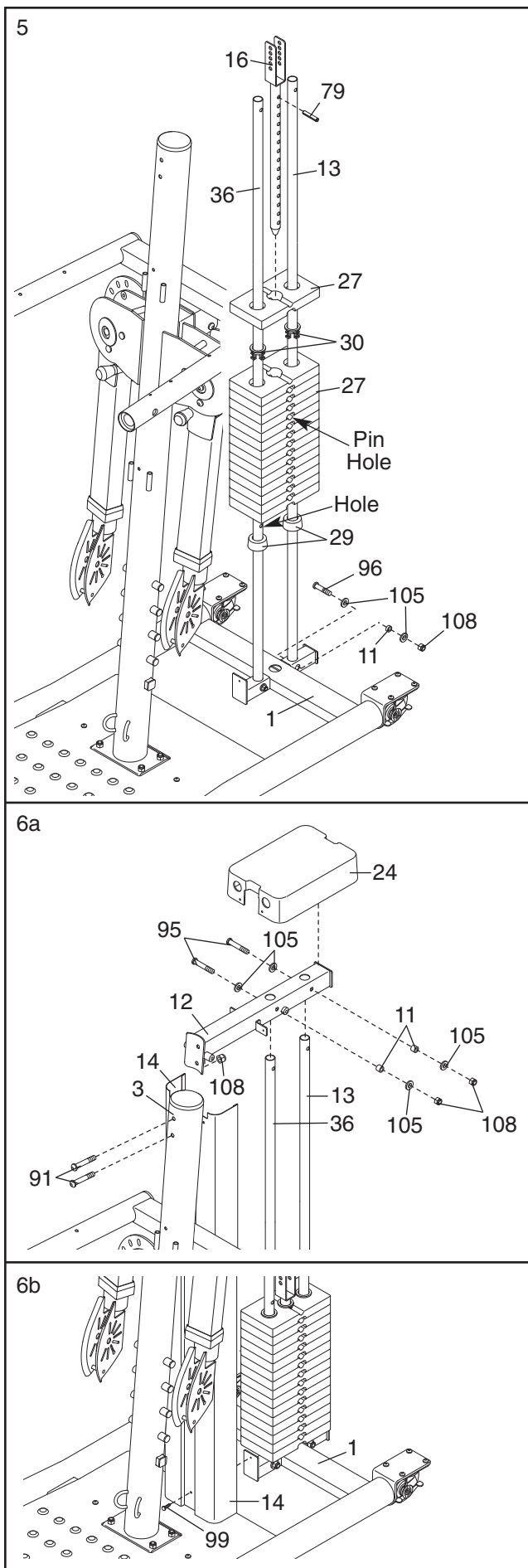
See drawing 6a. Note: If the Press Arm Cable (not shown) has been routed through the Top Cover (24), make sure that the Cable crosses under the Top Frame (12) and hangs between the Weight Guides (13, 36) while this step is completed.

Attach the Top Frame (12) to the Weight Guides (13, 36) with two M10 x 65mm Bolts (95), four M10 Washers (105), two 16mm x 6mm Spacers (11), and two M10 Nylon Locknuts (108). **Do not tighten the Locknut.**

Attach the Top Frame (12) to the Upright (3) with two M10 x 100mm Button Bolts (91) and an M10 Nylon Locknut (108).

Set the Top Cover (24) over the Front Shroud (14) and the Top Frame (12).

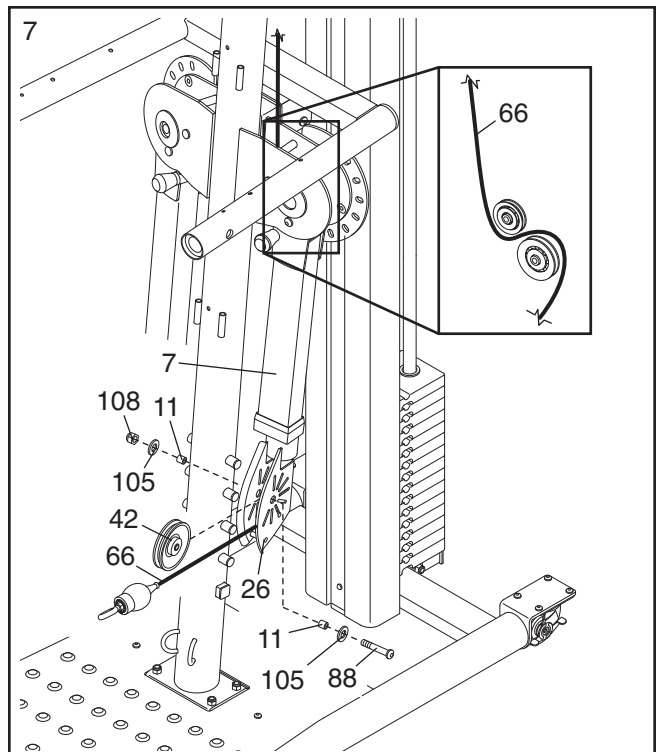
Tighten the M10 Nylon Locknuts (108) used in steps 3 and 6.



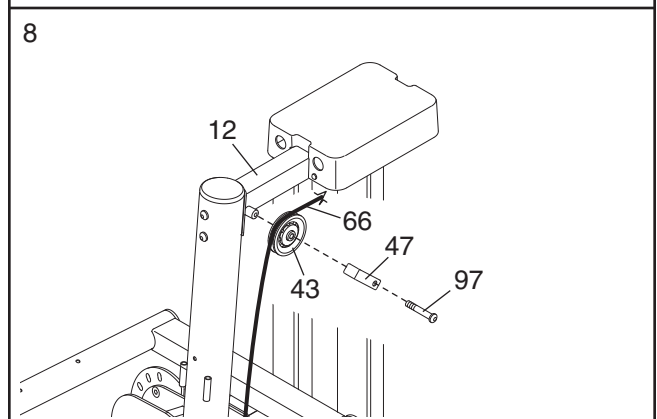
7. Refer to the **CABLE DIAGRAM** on page 17 to ensure correct cable routing during steps 7 through 14.

Use the wire in the Left Press Arm (7) to pull the Press Arm Cable (66) up through the Press Arm. **Make sure that the Cable is routed around the pulleys above the Press Arm as shown in the inset drawing.**

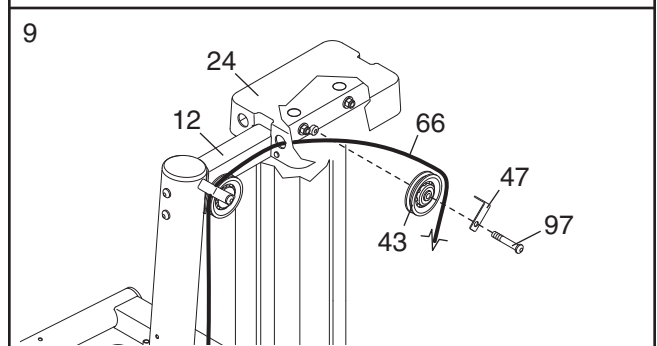
Hold a 4" Pulley (42) over the Press Arm Cable (66). Attach the Pulley inside of the Swivel Arm (26) with an M10 x 50mm Button Bolt (88), two M10 Washers (105), two 16mm x 6mm Spacers (11), and an M10 Nylon Locknut (108).



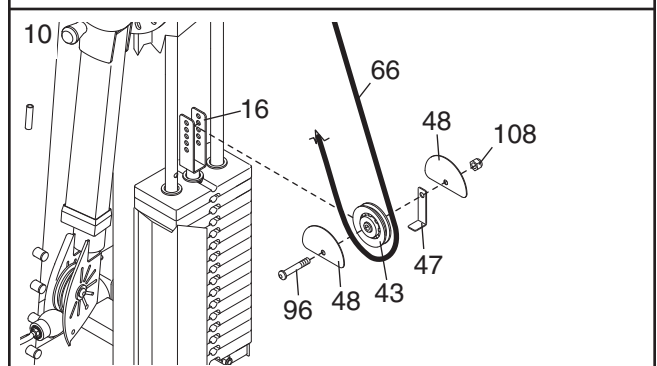
8. Route the Press Arm Cable (66) over a 3 1/2" Pulley (43). Attach the Pulley and a Cable Trap (47) to the Top Frame (12) with an M10 x 40mm Screw (97). **Make sure that the Cable Trap is oriented to hold the Cable in the groove of the Pulley.**



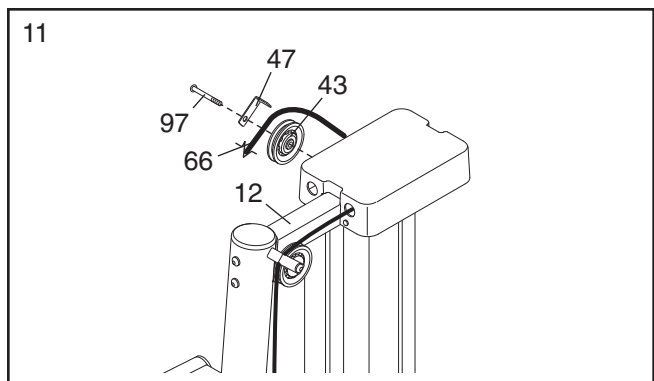
9. Route the Press Arm Cable (66) through the Top Cover (24) and over a 3 1/2" Pulley (43). Attach the Pulley and a Cable Trap (47) to the Top Frame (12) with an M10 x 40mm Screw (97). **Make sure that the Cable Trap is oriented to hold the Cable in the groove of the Pulley.**



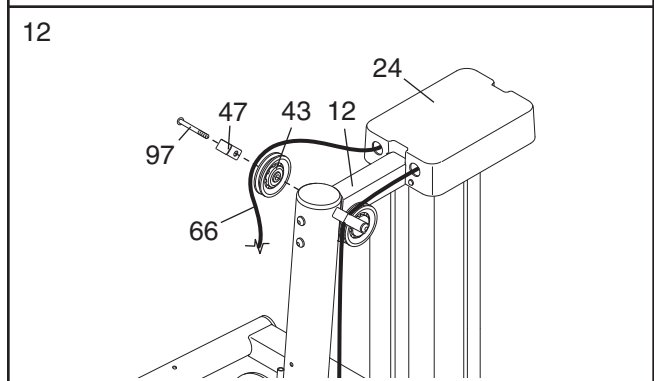
10. Route the Press Arm Cable (66) under a 3 1/2" Pulley (43). Attach the Pulley, a Cable Trap (47), and two Finger Guards (48) to the second hole from the top of the Weight Tube (16) with an M10 x 50mm Bolt (96) and an M10 Nylon Locknut (108). **Make sure that the Cable Trap is oriented to hold the Cable in the groove of the Pulley.**



11. Route the Press Arm Cable (66) over a 3 1/2" Pulley (43). Attach the Pulley and a Cable Trap (47) to the Top Frame (12) with an M10 x 40mm Screw (97). **Make sure that the Cable Trap is oriented to hold the Cable in the groove of the Pulley.**

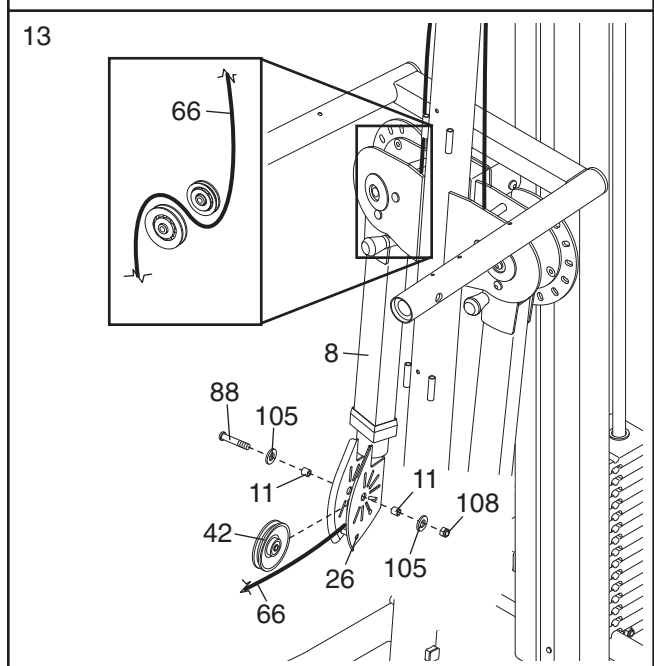


12. Route the Press Arm Cable (66) through the Top Cover (24) and over a 3 1/2" Pulley (43). Attach the Pulley and a Cable Trap (47) to the Top Frame (12) with an M10 x 40mm Screw (97). **Make sure that the Cable Trap is oriented to hold the Cable in the groove of the Pulley.**



13. Use the wire in the Right Press Arm (8) to pull the Press Arm Cable (66) down through the Press Arm. **Make sure that the Cable is routed around the pulleys above the Press Arm as shown in the inset drawing.**

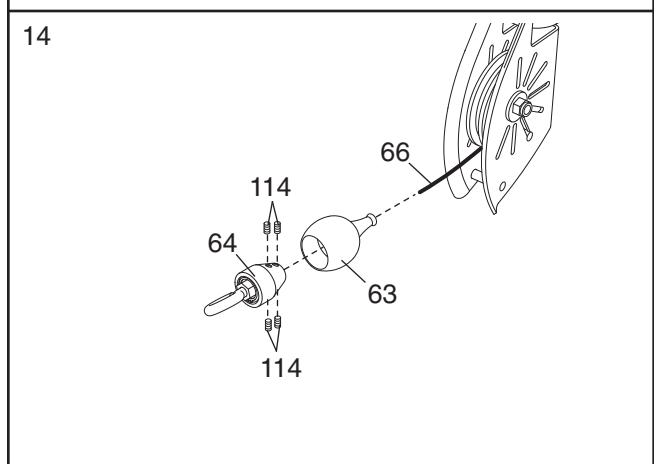
Hold a 4" Pulley (42) over the Press Arm Cable (66). Attach the Pulley inside of the Swivel Arm (26) with an M10 x 50mm Button Bolt (88), two M10 Washers (105), two 16mm x 6mm Spacers (11), and an M10 Nylon Locknut (108).



14. Orient the Cable Cover (63) as shown and slide it onto the Press Arm Cable (66).

Insert the Press Arm Cable (66) into the Cable Coupler (64). Tighten four M6 x 10mm Set Screws (114) into the Coupler to hold the Cable in place.

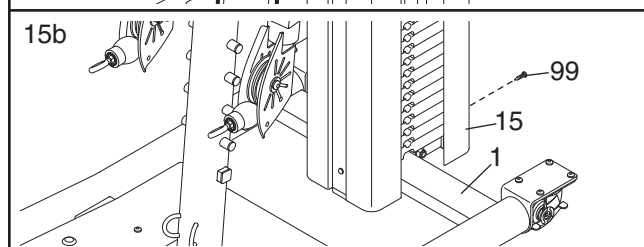
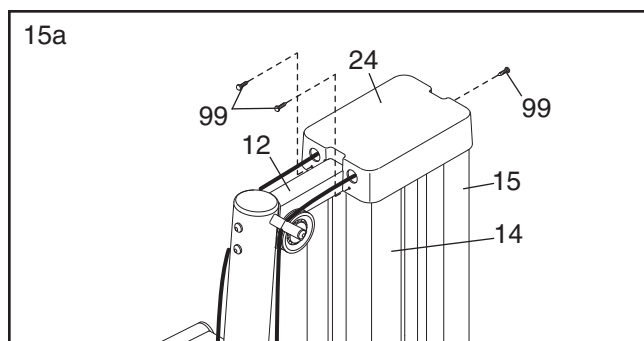
Slide the Cable Cover (63) over the Cable Coupler (64).



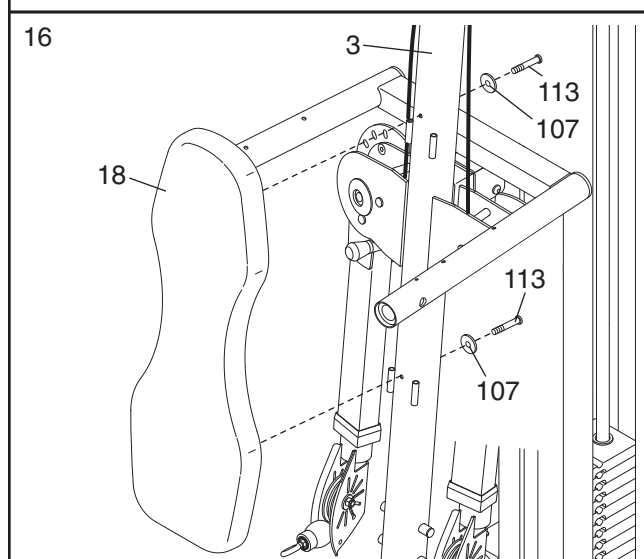
15. **See drawing 15a.** Slide the Rear Shroud (15) under the Top Cover (24).

Attach the Top Cover (24) and the Front and Rear Shrouds (14, 15) to the Top Frame (12) with three M4 x 16mm Self-tapping Screws (99).

See drawing 15b. Attach the Rear Shroud (15) to the Base (1) with an M4 x 16mm Self-tapping Screw (99).

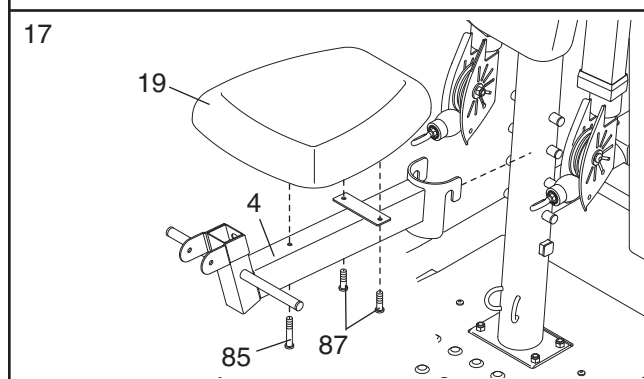


16. Attach the Backrest (18) to the Upright (3) with two M6 x 100mm Screws (113) and two M6 Washers (107).



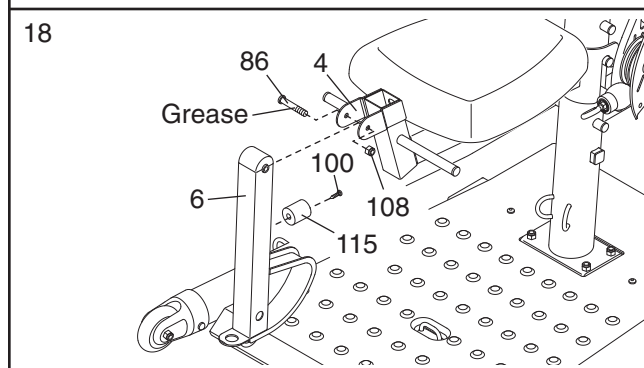
17. Attach the Seat (19) to the Seat Frame (4) with two M6 x 16mm Screws (87) and an M6 x 85mm Screw (85).

Set the Seat Frame (4) onto a set of posts on the Upright (3).



18. Attach the Bumper (115) to the Leg Developer (6) with an M4 x 19mm Self-tapping Screw (100).

Grease an M10 x 75mm Bolt (86). Attach the Leg Developer (6) to the Seat Frame (4) with the Bolt and an M10 Nylon Locknut (108). **Do not over-tighten the Locknut; the Leg Developer must be able to pivot easily.**



19. Attach a Front and Rear Dip Cap (33, 34) around a Dip Handle (10) with two M3 x 32mm Self-tapping Screws (102).

Tighten a Dip Arm Knob (51) into the Dip Arm (5). Pull the Knob out as far as it will go and insert the Dip Handle (10) through a Dip Arm Bushing (35) and into the Dip Arm. Engage the Knob into the Dip Handle.

Repeat this step on the other side of the Dip Arm (5).

20. Attach an Arm Pad (21) and an Arm Pad Base (22) to the Dip Arm (5) with two M6 x 70mm Screws (93).

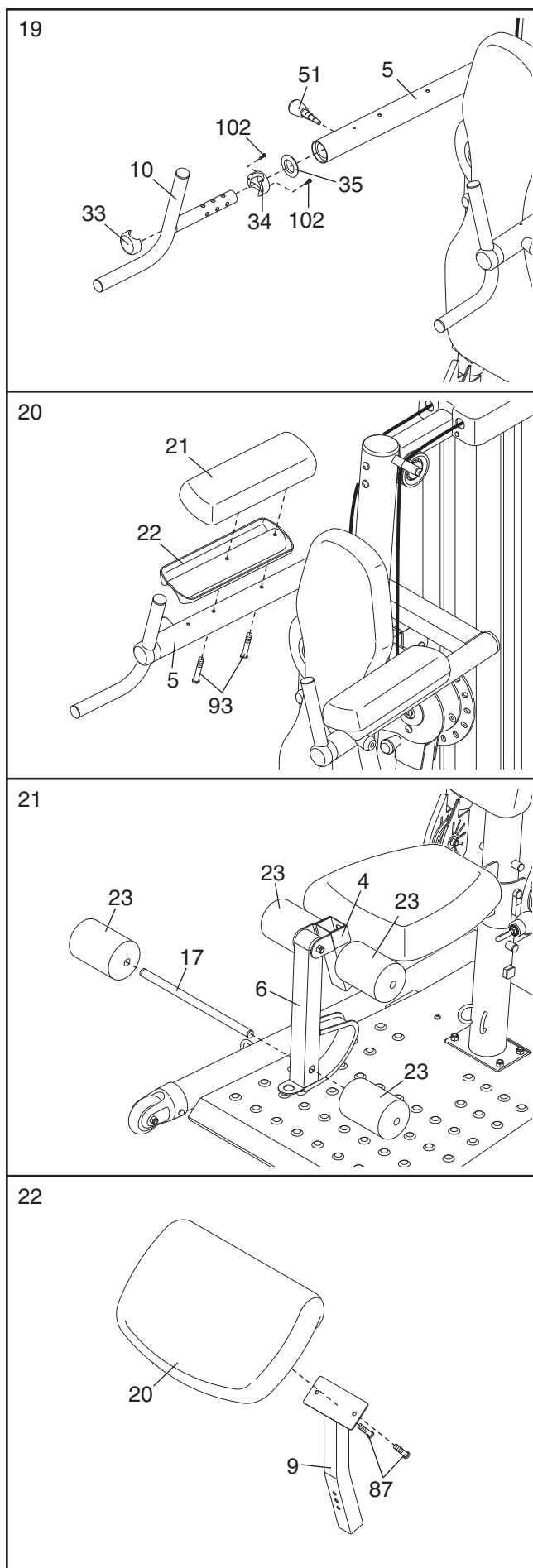
Repeat this step on the other side of the Dip Arm (5).

21. Insert a Pad Tube (17) into the Leg Developer (6). Slide two Leg Pads (23) onto the Pad Tube.

Slide two Leg Pads (23) onto the Seat Frame (4).

22. Attach the Curl Pad (20) to the Curl Post (9) with two M6 x 16mm Screws (87).

23. Make sure that all parts are properly tightened before using the weight system. The use of the remaining parts will be explained in the ADJUSTMENTS section, beginning on the following page.



ADJUSTMENTS

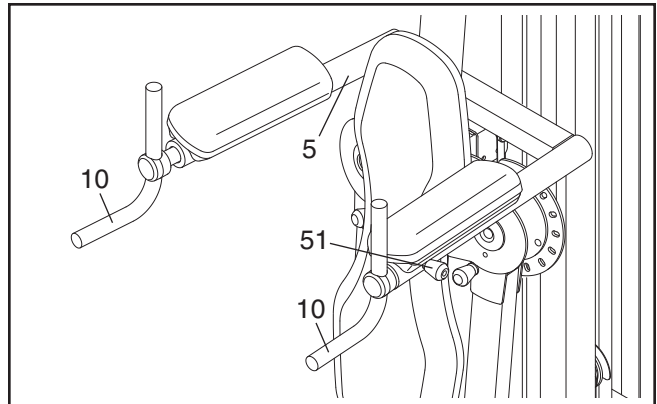
This section explains how to adjust the weight system. See the EXERCISE GUIDELINES on page 18 for important information about how to get the most benefit from your exercise program. Also, refer to the accompanying exercise guide to see the correct form for each exercise.

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

ADJUSTING THE DIP HANDLES

The Dip Handles (10) can be moved to three different lengths in the Dip Arm (5), and rotated in 90-degree increments.

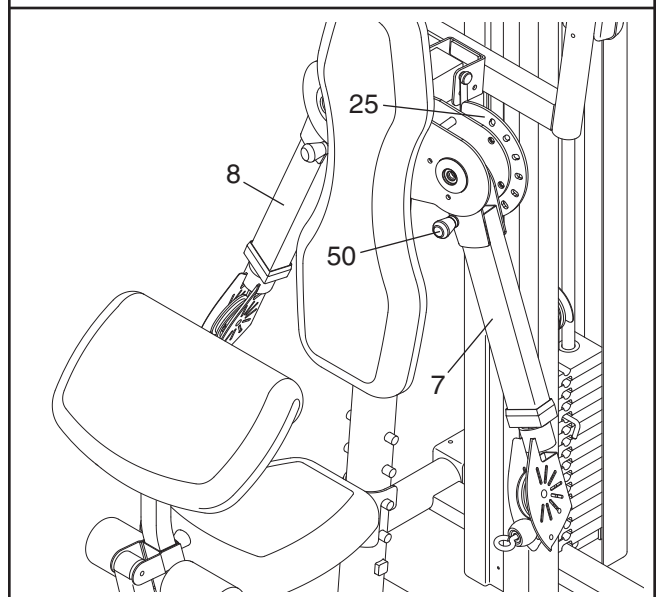
To adjust a Dip Handle (10), disengage the Dip Arm Knob (51) and move the Dip Handle to the desired position. Reengage the Knob into the Handle.



ADJUSTING THE PRESS ARM

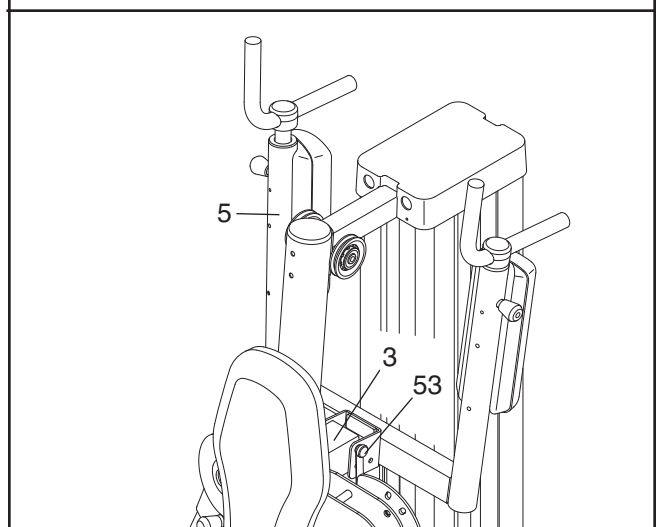
To adjust a Press Arm (7 or 8), first disengage the Press Arm Knob (50). Move the Press Arm to the desired position, and reengage the Knob into the Adjustment Plate (25).

⚠ WARNING: Always make sure that the Press Arm Knob (50) fully engages the Adjustment Plate (25) before exercising.



ADJUSTING THE DIP ARM

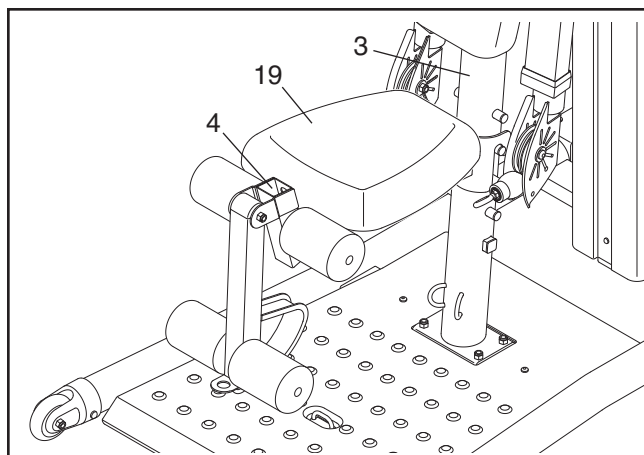
To adjust the Dip Arm (5), first make sure the press arms are in the lowered position (see ADJUSTING THE PRESS ARM above). Then, remove the Dip Arm Pin (53). Move the Dip Arm to the raised or lowered position. Reengage the Pin into the Upright (3) and the Dip Arm.



ADJUSTING THE SEAT

To adjust the height of the Seat (19), lift the Seat Frame (4) off of the Upright (3). Set the Seat Frame onto a different set of posts on the Upright.

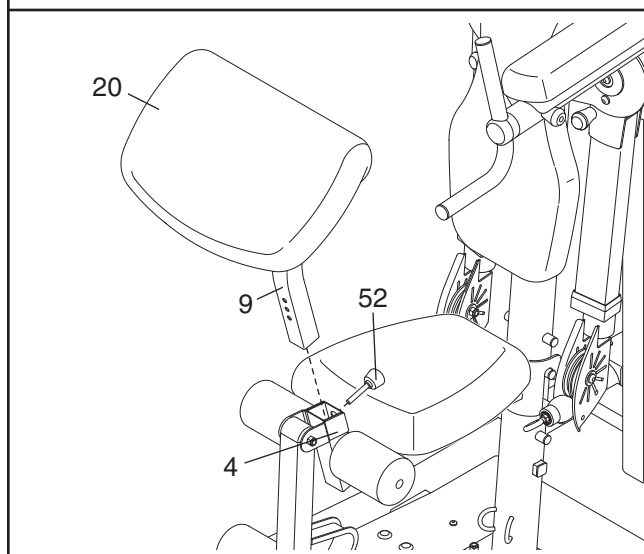
For some exercises, the Seat (19) should be removed from the weight system and stored where it will not interfere with the exercise.



ATTACHING THE CURL PAD

To use the Curl Pad (20), insert the Curl Post (9) into the Seat Frame (4). Secure the Curl Post with the Curl Knob (52).

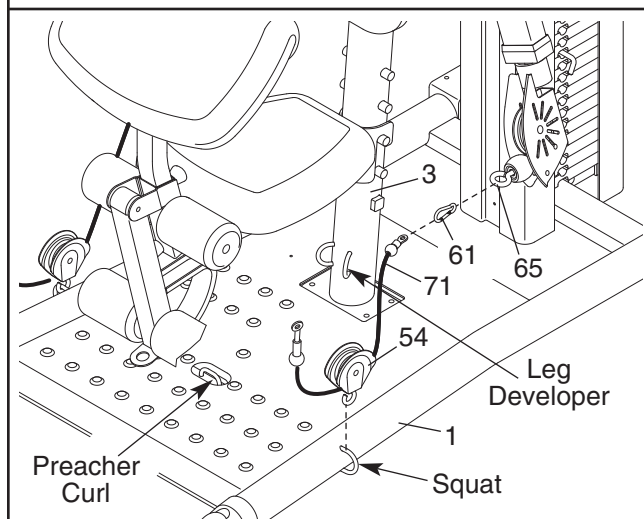
Store the Curl Pad (20) away from the weight system while performing exercises that do not require it.



ATTACHING THE PULLEY HOUSINGS

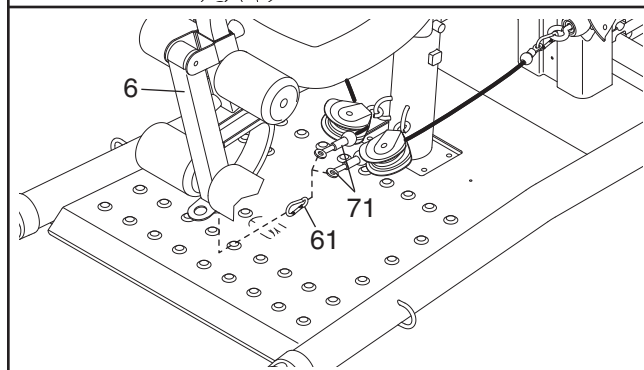
The Pulley Housings (54) can be attached to the Upright (3) (leg developer position), or to the Base (1) (squat position or preacher curl position).

To attach a Pulley Housing (54), slide the hook on the Pulley Housing onto the bracket at the desired position. Attach the Housing Cable (71) to the Eyehook (65) with a Clip (61).



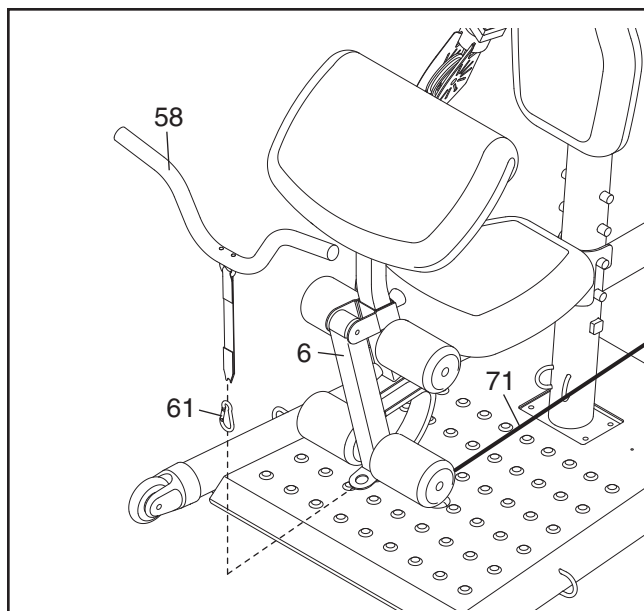
ATTACHING THE LEG DEVELOPER

To use the Leg Developer (6), first move the press arms to the lowered position (see ADJUSTING THE PRESS ARM on page 12). Then, attach the pulley housings to the leg developer position (see ATTACHING THE PULLEY HOUSINGS above). Then, attach the Housing Cables (71) to the Leg Developer using a Clip (61).



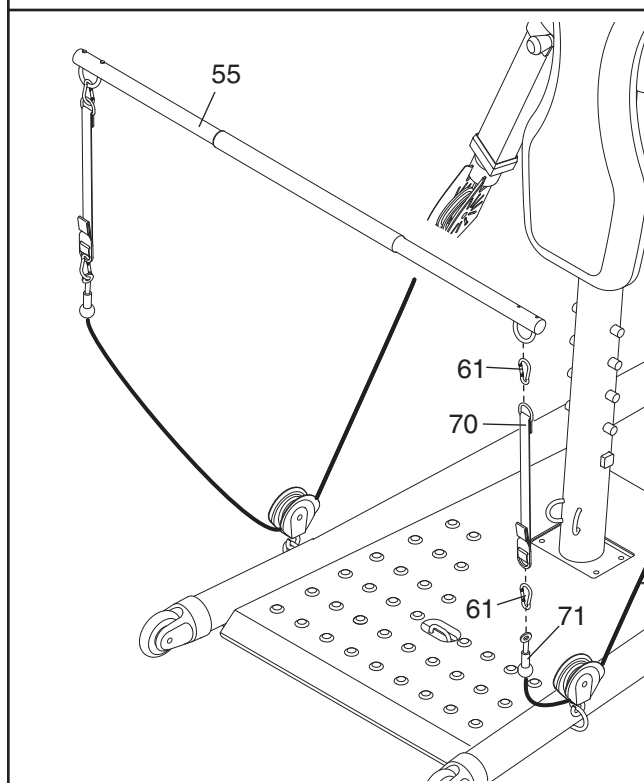
ATTACHING THE CURL BAR

To use the Curl Bar (58), first attach the curl pad to the seat frame (see ATTACHING THE CURL PAD on page 13). Next, attach the pulley housings to the preacher curl position (see ATTACHING THE PULLEY HOUSINGS on page 13). Then, attach the Housing Cables (71) to the Leg Developer (6) with two Clips (not shown). Finally, attach the Curl Bar to the Leg Developer with a Clip (61).



ATTACHING THE SQUAT BAR

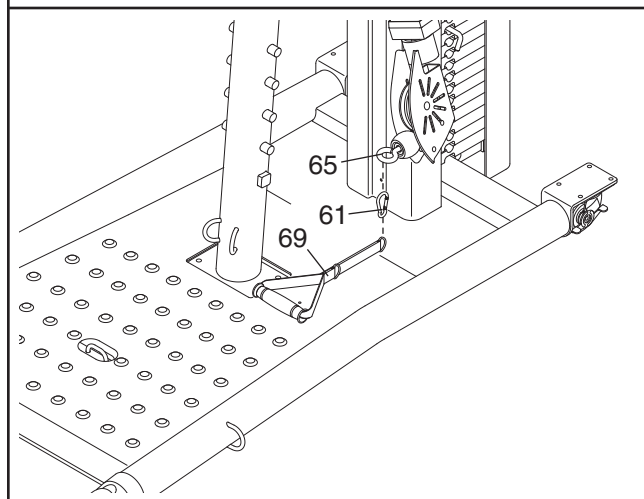
To use the Squat Bar (55), first remove the seat (see ADJUSTING THE SEAT on page 13). Then attach the pulley housings to the squat positions (see ATTACHING THE PULLEY HOUSINGS on page 13). Next, attach the Squat Bar to the Housing Cables (71) with four Clips (61) and the two Extension Straps (70). Finally, adjust the Extension Straps to the correct length.



ATTACHING THE HANDLES

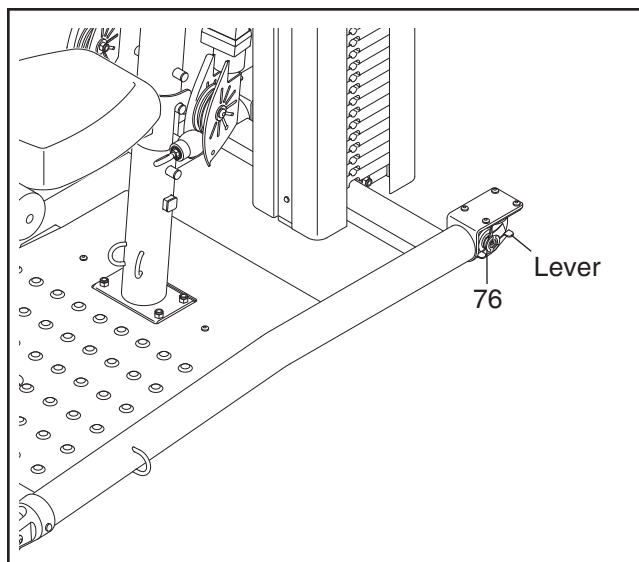
A Handle (69) can be attached to an Eyehook (65), or to a Housing Cable (not shown), with a Clip (61). For some exercises an Extension Strap (not shown) should be attached between the Eyehook or Cable and the Handle with two Clips. Adjust the Extension Strap to the correct length.

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



MOVING THE WEIGHT SYSTEM

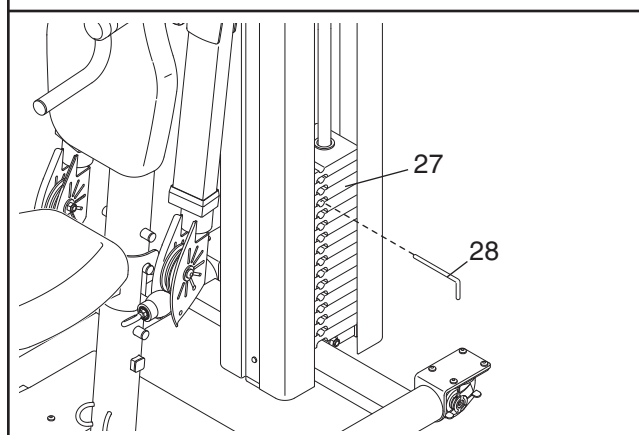
To move the weight system, step on the levers on the Locking Casters (76) to unlock the wheels. Move the weight system to the new location. Relock the wheels on the Locking Casters.



CHANGING THE WEIGHT SETTING

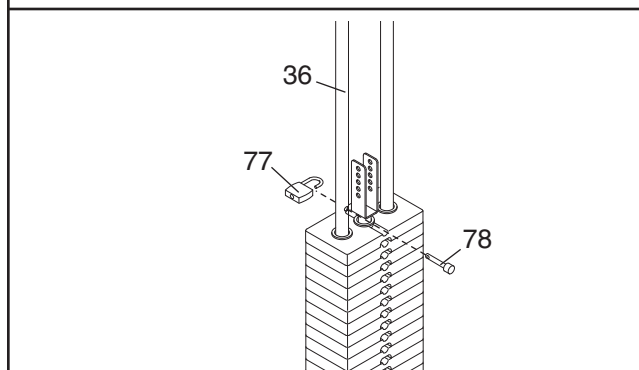
To change the setting of the weight stack, insert the Weight Pin (28) under the desired Weight (27). Insert the Weight Pin so that the bent end touches the weight stack. Turn the bent end down.

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 16 to find the approximate amount of resistance.



LOCKING THE WEIGHT STACK

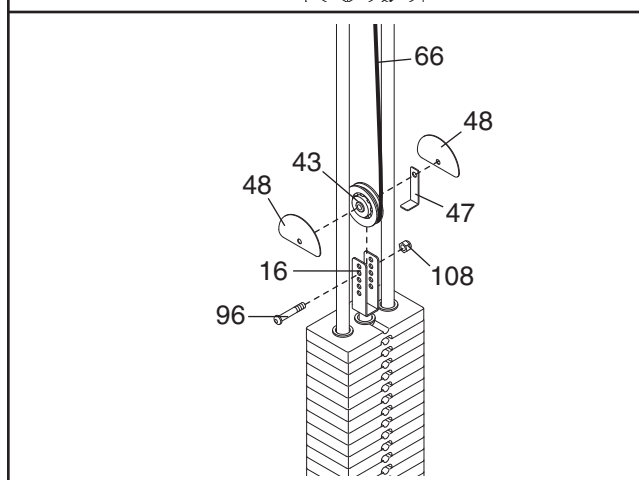
To lock the weight stack, insert the Lock Pin (78) into the indicated hole in a Weight Guide With Hole (36). Insert the Lock (77) through the hole in the Weight Pin and close the Lock.



ADJUSTING THE CABLE

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 cable before resistance is felt, the cables should be tightened.

To tighten the cable, remove the M10 x 50mm Bolt (96) from the Weight Tube (16). Reattach the 3 1/2" Pulley (43), the Cable Trap (47), and the two Finger Guards (48) to a lower hole in the Weight Tube with the Bolt and an M10 Nylon Locknut (108). **Make sure that the Cable Trap is oriented to hold the Press Arm Cable (66) in the groove of the Pulley.** To loosen the Cable, attach the Pulley to a higher hole in the Weight Tube.



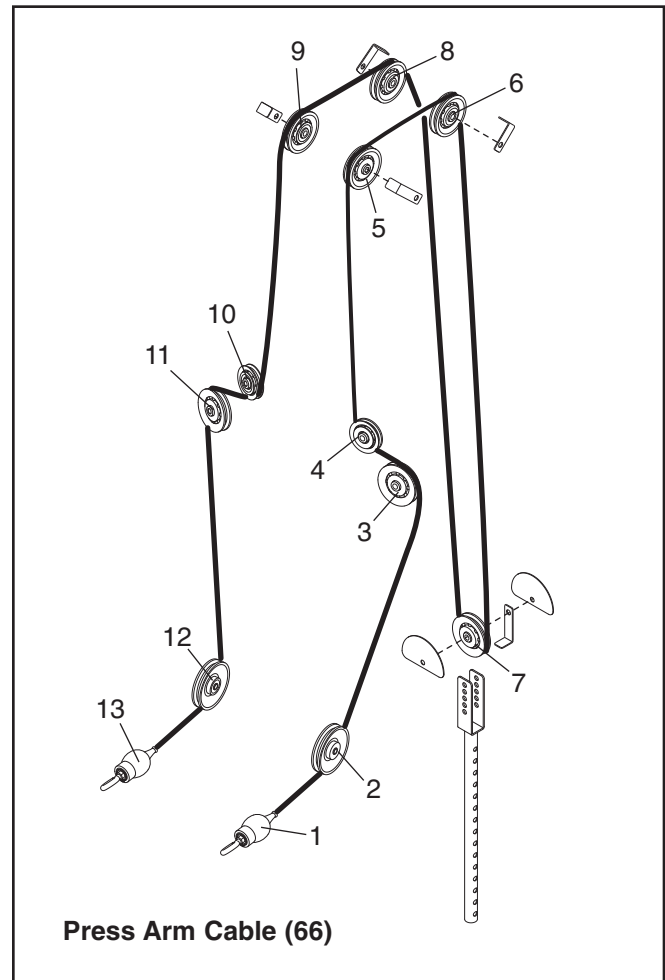
WEIGHT RESISTANCE CHART

The chart below shows the approximate weight resistance for the 10 lb. weights. **Note: The actual resistance at each station may vary due to differences in individual weight plates as well as friction between the cables, pulleys, and weight guides.** *Weight resistance shown is for each arm.

WEIGHT	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Press Arm*	9	15	20	25	30	36	41	46	51	57	62	67	72	77	84
Leg Developer	20	30	42	50	65	73	92	97	108	125	137	144	159	170	180

CABLE DIAGRAM

The cable diagram shows the proper routing of the Press Arm Cable (66). Use the diagram to make sure that the cable and the cable traps have been assembled correctly. If the cable has not been correctly routed, the weight system will not function properly and damage may occur. The numbers show the correct route for the cable. **Make sure that the cable traps do not touch or bind the cable.**



EXERCISE GUIDELINES

THE FOUR BASIC TYPES OF WORKOUTS

Muscle Building

To increase the size and strength of your muscles, push them close to their maximum capacity. Your muscles will adapt and grow as you progressively increase the intensity of your exercise. You can adjust the intensity level of an individual exercise in two ways:

- by changing the amount of weight used
- by changing the number of repetitions or sets performed. (A “repetition” is one complete cycle of an exercise, such as one sit-up. A “set” is a series of repetitions.)

The proper amount of weight for each exercise depends upon the individual user. You must gauge your limits and select the amount of weight that is right for you. Begin with 3 sets of 8 repetitions for each exercise you perform. Rest for 3 minutes after each set. When you can complete 3 sets of 12 repetitions without difficulty, increase the amount of weight.

Toning

You can tone your muscles by pushing them to a moderate percentage of their capacity. Select a moderate amount of weight and increase the number of repetitions in each set. Complete as many sets of 15 to 20 repetitions as possible without discomfort. Rest for 1 minute after each set. Work your muscles by completing more sets rather than by using high amounts of weight.

Weight Loss

To lose weight, use a low amount of weight and increase the number of repetitions in each set. Exercise for 20 to 30 minutes, resting for a maximum of 30 seconds between sets.

Cross Training

Cross training is an efficient way to get a complete and well-balanced fitness program. An example of a balanced program is:

- Plan strength training workouts on Monday, Wednesday, and Friday.
- Plan 20 to 30 minutes of aerobic exercise, such as running on a treadmill or riding on an exercise cycle or an elliptical exerciser, on Tuesday and Thursday.
- Rest from both strength training and aerobic exercise for at least one full day each week to give your body time to regenerate.

The combination of strength training and aerobic exercise will reshape and strengthen your body, plus develop your heart and lungs.

PERSONALIZING YOUR EXERCISE PROGRAM

Determining the exact length of time for each workout, as well as the number of repetitions or sets completed, is an individual matter. It is important to avoid overdoing it during the first few months of your exercise program. You should progress at your own pace and be sensitive to your body's signals. If you experience pain or dizziness at any time while exercising, stop immediately and begin cooling down. Find out what is wrong before continuing. Remember that adequate rest and a proper diet are important factors in any exercise program.

WARMING UP

Begin each workout with 5 to 10 minutes of stretching and light exercise to warm up. Warming up prepares your body for more strenuous exercise by increasing circulation, raising your body temperature and delivering more oxygen to your muscles.

WORKING OUT

Each workout should include 6 to 10 different exercises. Select exercises for every major muscle group, emphasizing areas that you want to develop most. To give balance and variety to your workouts, vary the exercises from session to session.

Schedule your workouts for the time of day when your energy level is the highest. Each workout should be followed by at least one day of rest. Once you find the schedule that is right for you, stick with it.

EXERCISE FORM

Maintaining proper form is an essential part of an effective exercise program. This requires moving through the full range of motion for each exercise, and moving only the appropriate parts of the body. Exercising in an uncontrolled manner will leave you feeling exhausted. On the exercise guide accompanying this manual you will find photographs showing the correct form for several exercises, and a list of the muscles affected. Refer to the muscle chart on the next page to find the names of the muscles.

The repetitions in each set should be performed smoothly and without pausing. The exertion stage of each repetition should last about half as long as the return stage. Proper breathing is important. Exhale during the exertion stage of each repetition and inhale during the return stroke. Never hold your breath.

Rest for a short period of time after each set. The ideal resting periods are:

- Rest for three minutes after each set for a muscle building workout.
- Rest for one minute after each set for a toning workout.
- Rest for 30 seconds after each set for a weight loss workout.

Plan to spend the first couple of weeks familiarizing yourself with the equipment and learning the proper form for each exercise.

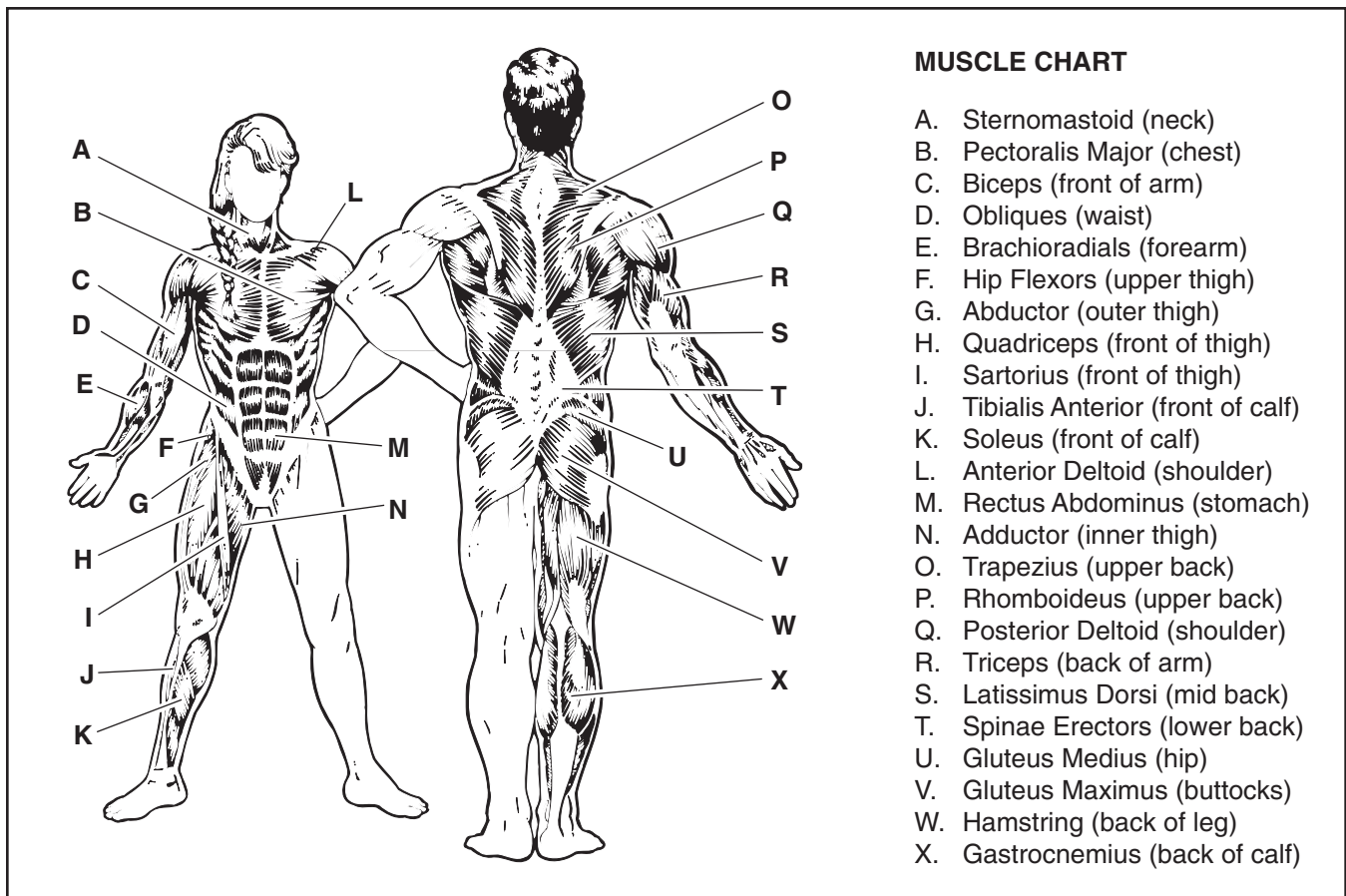
COOLING DOWN

End each workout with 5 to 10 minutes of stretching. Include stretches for both your arms and legs. Move

slowly as you stretch and do not bounce. Ease into each stretch gradually and go only as far as you can without strain. Stretching at the end of each workout is an effective way to increase flexibility.

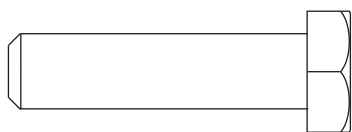
STAYING MOTIVATED

For motivation, keep a record of each workout. List the date, the exercises performed, the resistance used, and the numbers of sets and repetitions completed. Record your weight and key body measurements at the end of every month. Remember, the key to achieving the greatest results is to make exercise a regular and enjoyable part of your everyday life.

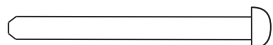


PART IDENTIFICATION CHART

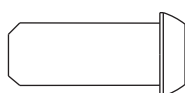
Refer to the drawings below to identify small parts used in assembly. The number in parentheses by each drawing is the key number of the part, from the PART LIST in the center of this manual. **Note: Some small parts may have been pre-attached. If a part is not in the parts bag, check to see if it has been pre-attached.**



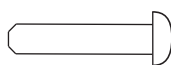
M10 x 40mm Screw (97)



M3 x 32mm Screw (102)



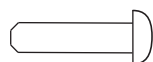
M8 x 20mm Button Bolt (92)



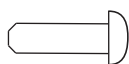
M4 x 19mm Self-tapping Screw (100)



M6 x 16mm Screw (87)



M4 x 16mm Self-tapping Screw (99)



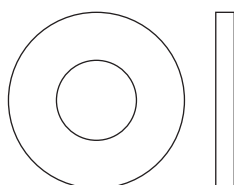
M4 x 13mm Self-tapping Screw (112)



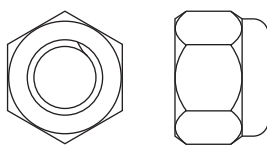
M6 x 10mm Set Screw (114)



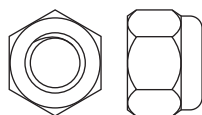
M6 Washer (107)



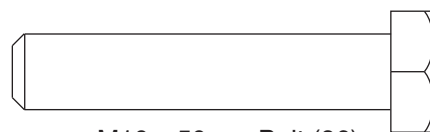
M10 Washer (105)



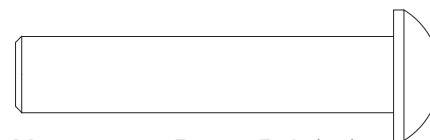
M10 Nylon Locknut (108)



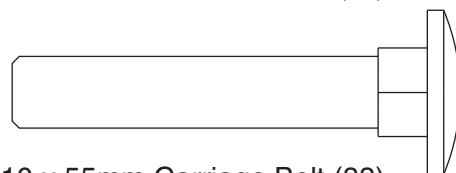
M8 Nylon Locknut (110)



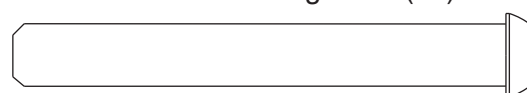
M10 x 50mm Bolt (96)



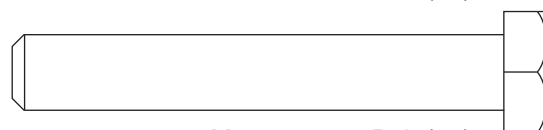
M10 x 50mm Button Bolt (88)



M10 x 55mm Carriage Bolt (83)



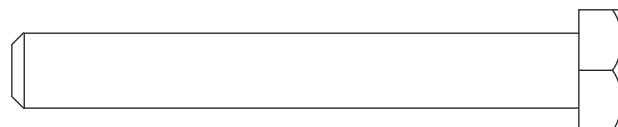
M8 x 65mm Button Bolt (94)



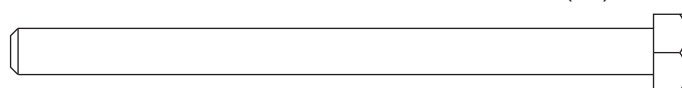
M10 x 65mm Bolt (95)



M6 x 70mm Screw (93)



M10 x 75mm Bolt (86)



M6 x 85mm Screw (85)



M6 x 100mm Screw (113)



M10 x 100mm Button Bolt (91)



M10 x 115mm Bolt (84)

PART LIST—Model No. NTS5805.0

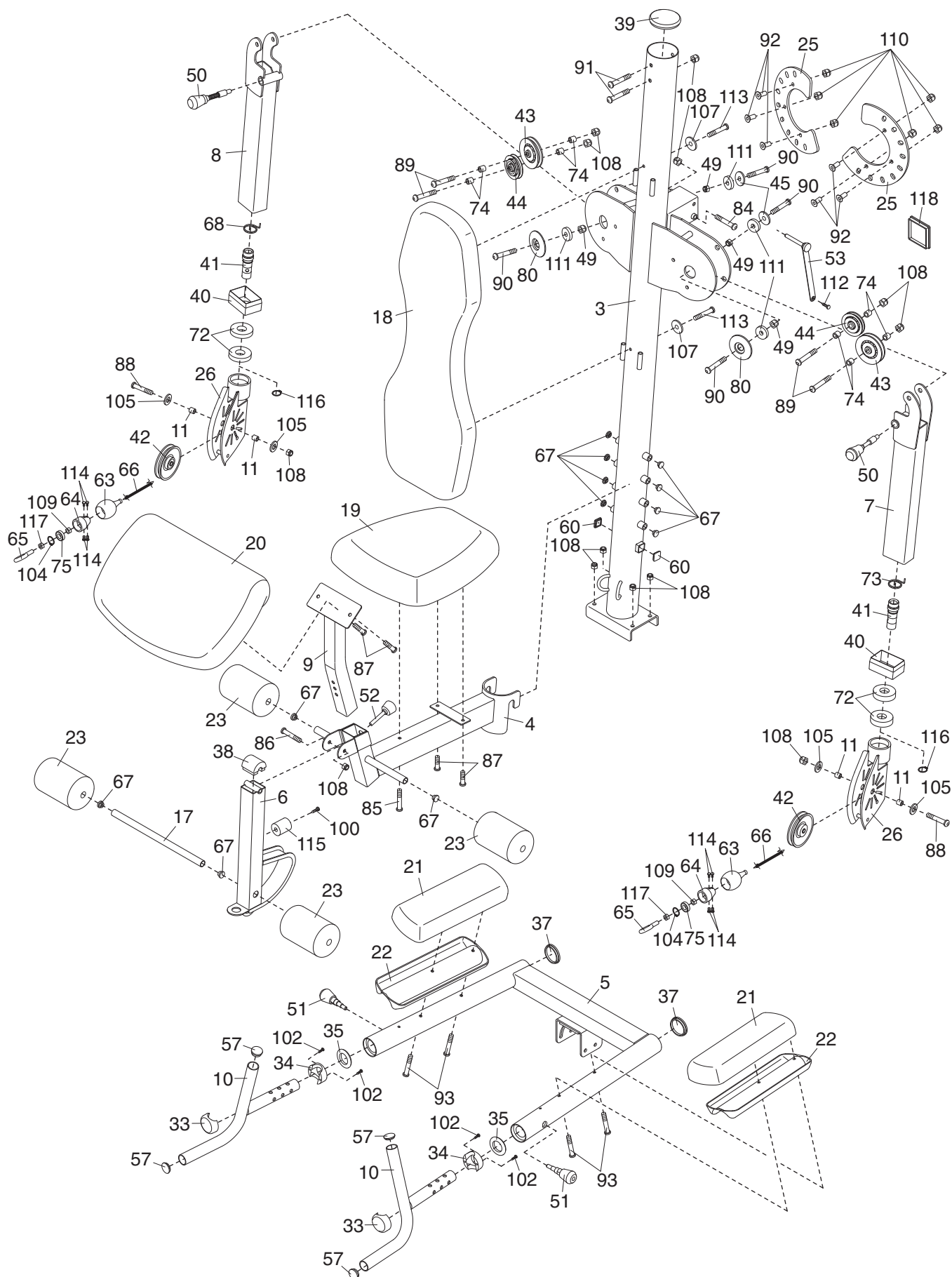
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Key No.	Qty.	Description	Key No.	Qty.	Description
1	1	Base	63	2	Cable Cover
2	1	Base Plate	64	2	Cable Coupler
3	1	Upright	65	2	Eyehook
4	1	Seat Frame	66	1	Press Arm Cable
5	1	Dip Arm	67	12	19mm Round Inner Cap
6	1	Leg Developer	68	1	Right Retainer Ring
7	1	Left Press Arm	69	2	Handle
8	1	Right Press Arm	70	2	Extension Strap
9	1	Curl Post	71	2	Housing Cable
10	2	Dip Handle	72	4	Pivot Pulley Bearing
11	6	16mm x 6mm Spacer	73	1	Left Retainer Ring
12	1	Top Frame	74	8	16mm x 19mm Spacer
13	1	Weight Guide	75	2	Cable Bearing
14	1	Front Shroud	76	2	Locking Caster
15	1	Rear Shroud	77	1	Lock
16	1	Weight Tube	78	1	Lock Pin
17	1	Pad Tube	79	1	Roll Pin
18	1	Backrest	80	2	Press Arm Bushing
19	1	Seat	81	2	16mm x 12mm Spacer
20	1	Curl Pad	82	1	Bar Hook
21	2	Arm Pad	83	4	M10 x 55mm Carriage Bolt
22	2	Arm Pad Base	84	1	M10 x 115mm Bolt
23	4	Leg Pad	85	1	M6 x 85mm Screw
24	1	Top Cover	86	1	M10 x 75mm Bolt
25	2	Adjustment Plate	87	4	M6 x 16mm Screw
26	2	Swivel Arm	88	2	M10 x 50mm Button Bolt
27	15	Weight	89	4	M10 x 90mm Button Bolt
28	1	Weight Pin	90	4	M12 x 30mm Button Bolt
29	2	Weight Bumper	91	2	M10 x 100mm Button Bolt
30	31	Weight Bushing	92	14	M8 x 20mm Button Bolt
31	2	Wheel Cap	93	4	M6 x 70mm Bolt
32	2	Wheel	94	2	M8 x 65mm Button Bolt
33	2	Front Dip Cap	95	2	M10 x 65mm Bolt
34	2	Rear Dip Cap	96	3	M10 x 50mm Bolt
35	2	Dip Arm Bushing	97	4	M10 x 40mm Screw
36	1	Weight Guide With Hole	98	2	M10 x 45mm Button Bolt
37	2	57mm Round Inner Cap	99	9	M4 x 16mm Self-tapping Screw
38	1	Leg Developer Cap	100	3	M4 x 19mm Self-tapping Screw
39	1	89mm Round Cap	101	2	M5 x 16mm Bolt
40	2	Press Arm Cap	102	4	M3 x 32mm Self-tapping Screw
41	2	Trunnion	103	4	M3.5 x 38mm Self-tapping Screw
42	2	4" Pulley	104	2	Inner Snap Ring
43	7	3 1/2" Pulley	105	12	M10 Washer
44	4	2 3/4" Pulley	106	2	M5 Washer
45	2	45mm x 3mm Spacer	107	2	M6 Washer
46	4	Finger Guard	108	20	M10 Nylon Locknut
47	5	Cable Trap	109	2	M10 Nylon Jamnut
48	2	Finger Guard	110	16	M8 Nylon Locknut
49	4	M12 Locknut	111	4	38mm x 8mm Spacer
50	2	Press Arm Knob	112	1	M4 x 13mm Self-tapping Screw
51	2	Dip Arm Knob	113	2	M6 x 100mm Screw
52	1	Curl Knob	114	8	M6 x 10mm Set Screw
53	1	Dip Arm Pin	115	1	Bumper
54	2	Pulley Housing	116	2	Outer Snap Ring
55	1	Squat Bar	117	2	M10 Nut
56	1	Bar Grip	118	1	76mm x 76mm Cap
57	8	32mm Round Inner Cap	#	1	User's Manual
58	1	Curl Bar	#	1	Exercise Guide
59	1	Ankle Strap	#	1	Allen Wrench
60	2	19mm Square Inner Cap			
61	6	Clip			
62	1	Weight Tube Bumper			

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

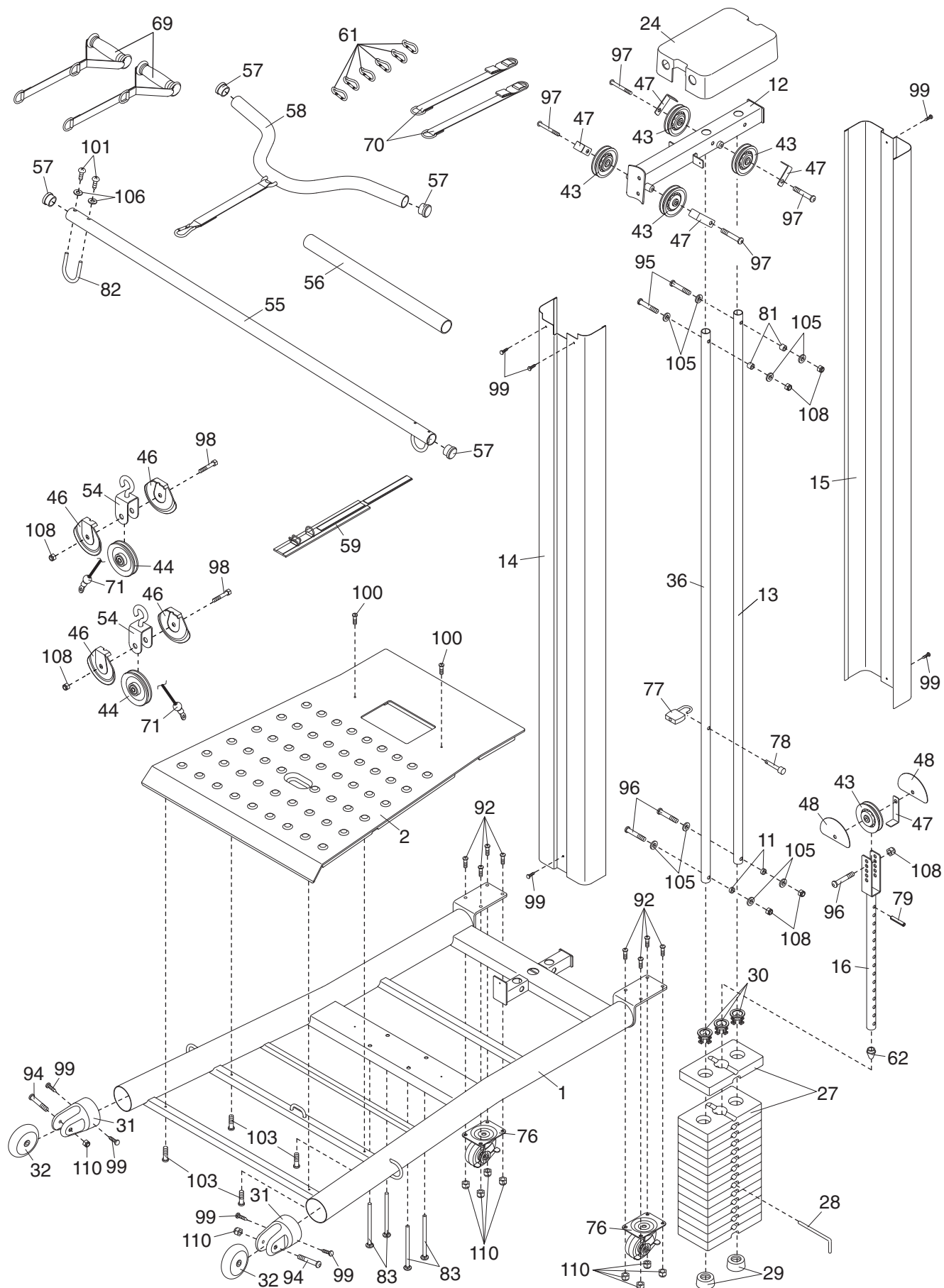
EXPLODED DRAWING A—Model No. NTS5805.0

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EXPLODED DRAWING B—Model No. NTS5805.0

R0905A



ORDERING REPLACEMENT PARTS

To order replacement parts, see the front cover of this manual. To help us assist you, please be prepared to give the following information:

- the MODEL NUMBER of the product (NTS5805.0)
- the NAME of the product (NordicTrack 360° WITH FREEMOTION TECHNOLOGY 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 in the center of this manual)

LIMITED WARRANTY

WHAT IS COVERED—The entire NordicTrack weight system ("Product") is warranted to be free of all defects in material and workmanship.

WHO IS COVERED—The original purchaser or any person receiving the Product as a gift from the original purchaser.

HOW LONG IS IT COVERED—ICON Health & Fitness, Inc. ("ICON"), warrants the frame for five years after the date of purchase. ICON warrants all other parts for one year. Labor is covered for one year.

WHAT WE DO TO CORRECT COVERED DEFECTS—We will ship to you, without charge, any replacement part or component, providing the repairs are authorized by ICON first and are performed by an ICON trained and authorized service provider, or, at our option, we will replace the Product.

WHAT IS NOT COVERED—Any failures or damage caused by unauthorized service, misuse, accident, negligence, improper assembly or installation, alterations, modifications without our written authorization or by failure on your part to use, operate, and maintain as set out in your User's Manual ("Manual").

WHAT YOU MUST DO—Always retain proof of purchase, such as your bill of sale; store, operate, and maintain the Product as specified in the Manual; notify our Customer Service Department of any defect within 10 days after discovery of the defect; as instructed, return any defected part for replacement or, if necessary, the entire product, for repair.

USER'S MANUAL—It is VERY IMPORTANT THAT YOU READ THE MANUAL before operating the Product. Remember to do the periodic maintenance requirements specified in the Manual to assure proper operation and your continued satisfaction.

HOW TO GET PARTS AND SERVICE—Simply call our Customer Service Department at 1-888-825-2588 and tell them your name and address and the serial number of your Product. They will tell you how to get a part replaced, or if necessary, arrange for service where your Product is located or advise you how to ship the Product for service. Before shipping, always obtain a Return Authorization Number (RA No.) from our Customer Service Department; securely pack your Product (save the original shipping carton if possible); put the RA No. on the outside of the carton and insure the product. Include a letter explaining the product or problem and a copy of your proof of purchase if you believe the service is covered by warranty.

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 states 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 states do not allow limitations on how long an implied warranty lasts. Accordingly, the above limitation may not apply to you.

No one is authorized to change, modify or extend the terms of this limited warranty. This warranty gives you specific legal rights and you may have other rights which vary from state to state.

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