

# Get To Know Your Bowflex® Motivator® 2 Home Gym

# **Congratulations**

Congratulations on your commitment to improving your health and fitness! With the Bowflex® Motivator® 2 home gym, you have everything you need to exceed all of your physical fitness, strength and health expectations!

The Bowflex® Motivator® 2 home gym's exceptional resistance and quality is unmatched by any other single piece of home fitness equipment available. You will not believe the amazing results your body will get with the Bowflex® Motivator® 2 home gym!

With all of the fitness choices available today, finding the best workout equipment for your needs can be confusing. Everyone at Nautilus would like to congratulate you and thank you for selecting the Bowflex® Motivator® 2 home gym.

The Bowflex® Motivator® 2 home gym is the best home fitness product available, and you're just about to prove it to yourself.

## **Before You Assemble**

Select where you are going to locate your Bowflex® Motivator® 2 home gym carefully. The best place for your Bowflex® Motivator® 2 home gym is on a hard, level surface. For best results, assemble your Bowflex® Motivator® 2 home gym in the location where you intend to use it. For safe operation of the Bowflex® Motivator® 2 home gym, allow a workout area of at least 8'4" x 6'6" (2.6 m x 2.0 m) of free space.

# **Basic Assembly Principles**

Here are a few basic tips that will make your assembly of the Bowflex® Motivator® 2 home gym quick and easy. By using these principles, you can simplify each process and save yourself extra time and effort.

- 1. To make the assembly process go faster, gather the pieces you need for each step and thoroughly read the assembly instructions for that step prior to starting assembly for the step.
- 2. When tightening a locknut on a bolt, use a combination wrench to grip the locknut and ensure that it is fastened securely.
- 3. When attaching two pieces, gently lift and look through the bolt holes to help guide the bolt through the holes.
- 4. As a general rule, and for all bolts and nuts on your Bowflex® Motivator® 2 home gym, turn bolts or nuts toward the right to tighten and left to loosen. Or you can remember the mnemonic: "Righty tighty, lefty loosey."

# Parts List & Tools You Will Need

## Parts List\*

ltem #:	Qty:	Description:
1	1	Lower Lat Tower
2	1	Seat Rail w/Seat Bracket
3	1	Base Platform
4	1	Chest Bar w/Pulleys & Cables
5	1	Upper Lat Tower
6	1	Lat Cross Bar w/Pulleys & Cables
7	2	Hand Grip w/Ankle Cuff
8	1	50" Lat Bar
9	1	Seat Cushion
10	1	Leg Extension w/Cable
11	1	Bench Cushion
12	1	Leg Extension Cross Tube
13	1	Leg Press Belt
14	2	Face Plate Back Panel
15	1	Face Plate
16	1	210# Rod Pack
17	4	Leg Extension Tube End Plugs
18	4	Leg Extension Foam Rollers
19	1	Threaded Knob
20	2	Leg Extension Roller Tubes
21	1	Rod Box Mount

## **Tools You Will Need**

3/16" Hex Key for 5/16" Button Head Screws:



7/32" Hex Key for 3/8" Button Head Screws:



Wrench (9/16") or Adjustable Wrench (both not provided):





Phillips Head Screwdriver (not provided):



**NOTE:** LEAVE ALL CABLES WRAPPED AND BAGGED UNTIL YOUR BOWFLEX® MOTIVATOR® 2 HOME GYM IS FULLY ASSEMBLED.

# Assembled Unit Weight: 141lbs. [64 kg.]

# **Shipping Box Weight and Contents:**

**Box 1:** Shipping weight: 15 lbs. [6.8kg.]

210# Rod Pack

Assembly/Owner's Manual

**Box 2:** Shipping weight: 57 lbs. [26 kg.]

Seat Rail w/ Seat Bracket

50" Lat Bar Seat Cushion

Leg Extension w/ Cable

Bench Cushion

Leg Extension Cross Tube

Leg Press Belt

Box 3: Shipping weight: 66 lbs. [30 kg.]

Hardware Bag (See Hardware Guide for complete list.)

Lower Lat Tower

Chest Bar w/Pulleys & Cables

Upper Lat Tower

Lat Cross Bar w/Pulleys & Cables

Hand Grip w/Ankle Cuff

Face Plate Back Panel

Face Plate

Leg Extension Tube End Plugs

Leg Extension Foam Rollers

Threaded Knob

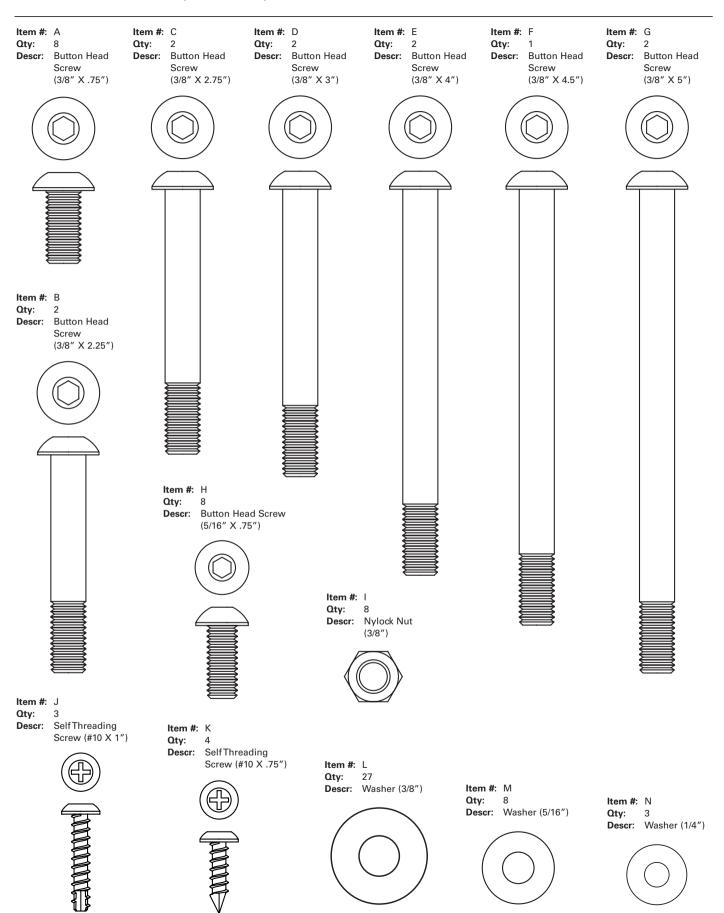
Leg Extension Roller Tubes

Rod Box Mount

**Box 4:** Shipping weight: 36 lbs. [16.5 kg.]

<sup>\*</sup> Specifications subject to change without notice.

# Hardware Guide (1:1 scale)



# STEP 1

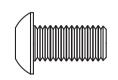
### Parts:

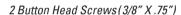
- Base Platform
- Lower Lat Tower

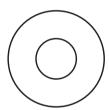
## **Tool:**

- Hex Key (7/32")
- **1-1** Secure the Lower Lat Tower to the Base Platform.
- **1-2** DONOT COMPLETELY TIGHTEN HARDWARE.

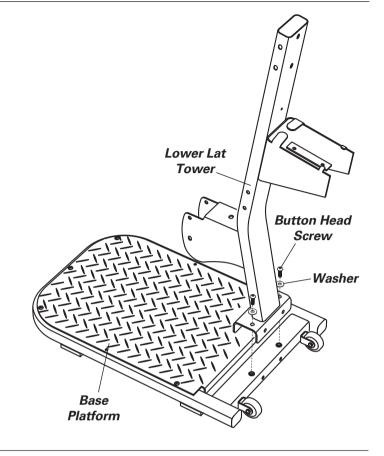
# Hardware (1:1):







2 Washers (3/8")



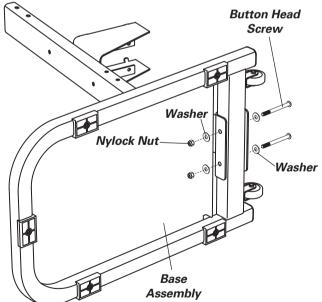
# STEP 2

#### Parts:

• Base Assembly (from Step 1)

### **Tools:**

- Hex Key (7/32")
- Wrench (9/16") or Adjustable Wrench
- **2-1** Rotate the Base Assembly onto one side.
- **2-2** Install the hardware and COMPLETELY TIGHTEN ALL HARDWARE FROM STEPS 1 & 2.



# Hardware (1:1):



4 Washers (3/8")



2 Nylock Nuts (3/8")

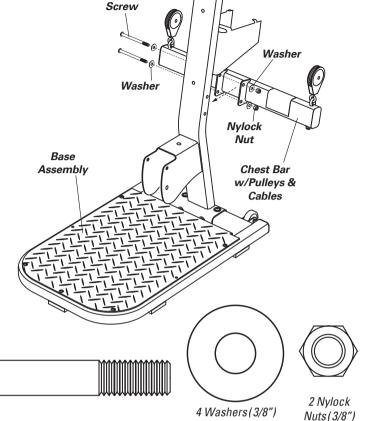
# STEP 3

#### Parts:

- Base Assembly (from Step 2)
- Chest Bar w/Pulleys & Cables

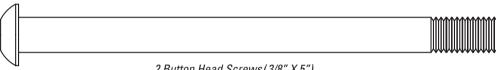
#### **Tools:**

- Hex Key (7/32")
- Wrench (9/16") or Adjustable Wrench
- **3-1** Place the Chest Bar against the Base Assembly.
- **3-2** Install and completely tighten the hardware.
- **3-3** DONOT UNWRAP THE CABLES FROM THE PULLEYS.



**Button Head** 

# Hardware (1:1):



2 Button Head Screws (3/8" X 5")

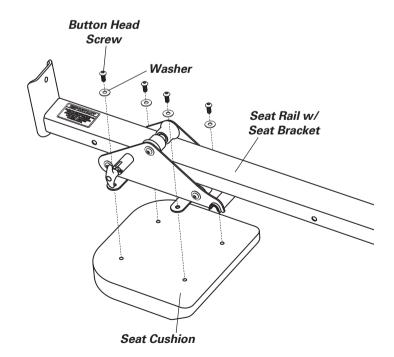
## STEP 4

#### **Parts:**

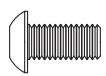
- Seat Rail w/Seat Bracket
- Seat Cushion

#### Tool:

- Hex Key (7/32")
- **4-1** Place the Seat Cushion onto the floor.
- 4-2 Position the Seat Rail/Seat Bracket onto the Seat Cushion.
- **4-3** Install and completely tighten the hardware.



# **Hardware** (1:1):





4 Button Head Screws (5/16" X .75")

4 Washers (5/16")

## STEP 5

### Parts:

- Leg Extension
- Leg Extension Cross Tube

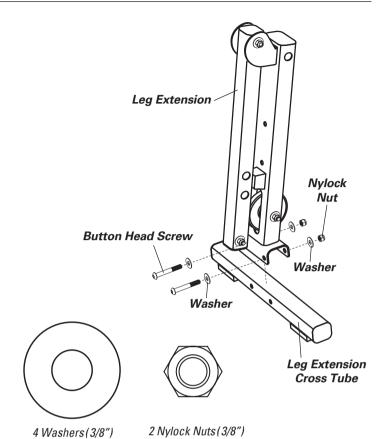
## Tools:

- Hex Key (7/32")
- Wrench (9/16") or Adjustable Wrench
- **5-1** Place the Leg Extension over the Leg Extension Tube.
- **5-2** Install and completely tighten the hardware.
- **5-3** DONOT UNWRAP THE CABLES FROM THE PULLEY.

# Hardware (1:1):



2 Button Head Screws (3/8" X 3")



Washer

Seat Rail

Assembly

Washer

**Nylock Nut** 

**Button Head** 

Screw

#### STEP 6

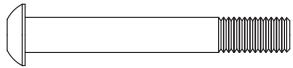
#### Parts:

- Seat Rail Assembly (from Step 4)
- Leg Extension Assembly (from Step 5)

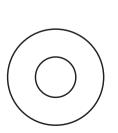
#### Tools:

- Hex Key (7/32")
- Wrench (9/16") or Adjustable Wrench
- **6-1** Position the Seat Rail Assembly against the Leg Extension Assembly.
- **6-2** Install and completely tighten the hardware.
- **6-3** DONOT UNWRAP THE CABLES FROM THE PULLEY.

### Hardware (1:1):



2 Button Head Screws (3/8" X 2.75")







Leg Extension Assembly

1 Nylock Nut(3/8")

# STEP 7

### **Parts:**

- Seat Rail Assembly (from Step 6)
- Base Assembly (from Step 3)
- Threaded Knob

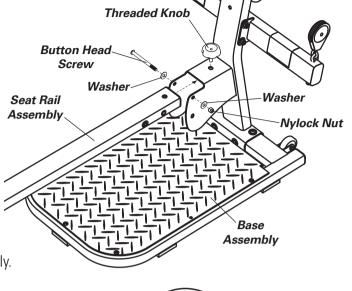
#### **Tools:**

- Hex Key (7/32")
- Wrench (9/16") or Adjustable Wrench
- **7-1** Remove tie wrap holding the Seat Rail pivot bushings.
- **7-2** Place the Seat Rail Assembly under the Base Assembly.
- **7-3** Install hardware and tighten so the Seat Rail pivots freely.
- **7-4** Install the Threaded Knob.

# Hardware (1:1):



1 Button Head Screw (3/8" X 4.5")









1 Nylock Nut(3/8")

### STEP 8

## **Parts:**

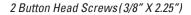
- Upper Lat Tower
- Lat Tower Cross Bar w/Pulleys & Cables

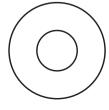
#### **Tool:**

- Hex Key (7/32")
- **8-1** Place the Upper Lat Tower against the Lat Cross Bar.
- **8-2** Install and completely tighten the hardware.
- **8-3** DONOT UNWRAP THE CABLES FROM THE PULLEYS.

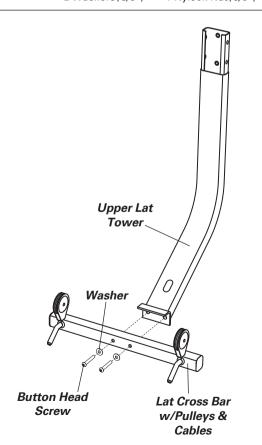
#### Hardware (1:1):







2 Washers (3/8")



## STEP 9

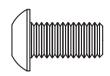
#### Parts:

- Upper Lat Tower Assembly (from Step 8)
- Base Assembly (from Step 7)

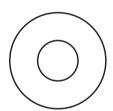
#### Tool:

- Hex Key (7/32")
- **9-1** Insert the Upper Lat Tower Assembly into the Lower Lat Tower.
- **9-2** Install and completely tighten the hardware.

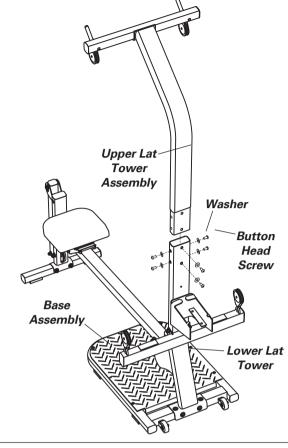
# Hardware (1:1):







6 Washers (3/8")



## **STEP 10**

#### **Parts:**

- Face Plate
- 2 Face Plate Back Panels
- Base Assembly (from Step 9)

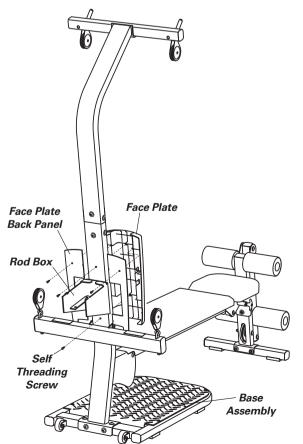
## **Tool:**

- Phillips Head Screwdriver
- **10-1** Place the Face Plate against the Lower Lat Tower.
- **10-2** Position both Face Plate Back Panels against the Lower Lat Tower and around the Rod Box.
- **10-3** Install and completely tighten the hardware.

# Hardware (1:1):



4 Self Threading Screws (#10 X .75")



## STEP 11

### **Parts:**

- 210# Rod Box
- Rod Box Mount

#### Tool:

- Phillips Head Screwdriver
- **11-1** Lay the 210# Rod Box onto one side. Place the Rod Box Mount onto the bottom of the Rod Box.
- **11-2** Install and completely tighten the hardware.

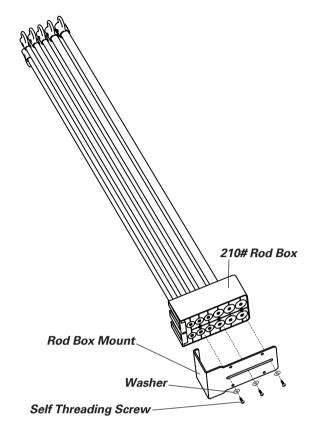
# Hardware (1:1):





3 Self Threading Screws (#10 X 1")

3 Washers (1/4")



## **STEP 12**

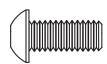
#### Parts:

- 210# Rod Box Assembly (from Step 11)
- Base Assembly (from Step 10)

#### Tool:

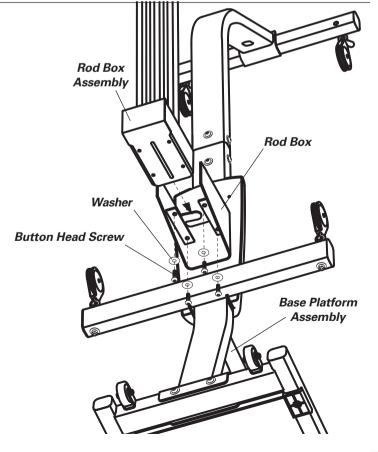
- Hex Key (3/16")
- **12-1** Slide the Rod Box Assembly into the Rod Box.
- **12-2** Install and completely tighten the hardware.

### Hardware (1:1):





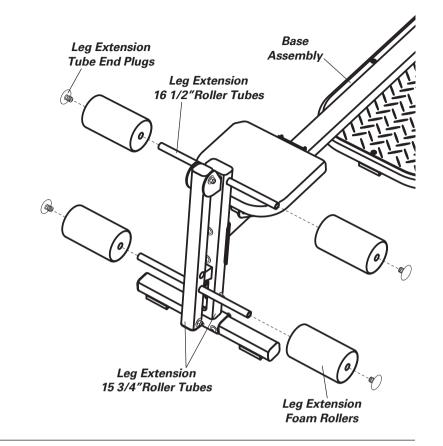
4 Washers (5/16")



#### **STEP 13**

#### **Parts:**

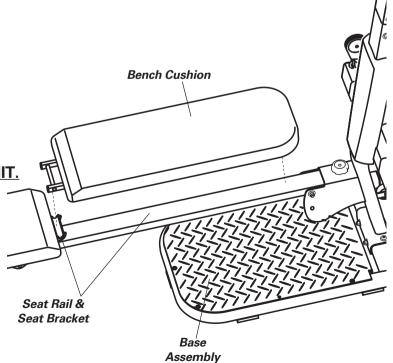
- 4 Leg Extension Foam Rollers
- 4 Leg Extension Tube End Plugs
- 2 Leg Extension Roller Tubes
- Base Assembly (from Step 12)
- **13-1** Insert the Leg Extension Roller Tubes through the Leg Extension Tubes.
- **13-2** Slide the Leg Extension Foam Rollers onto the Tubes.
- **13-3** Plug the Tube Ends with the Leg Extension Tube End Plugs.



## **STEP 14**

#### Parts:

- Bench Cushion
- Base Assembly (from Step 13)
- **14-1** Place the Bench Cushion onto the Seat Rail and Seat Bracket.
- 14-2 MAKE CERTAIN TO COMPLETELY
  TIGHTEN ALL HARDWARE
  BEFORE CONNECTING THE
  CABLES TO THE POWER ROD® UNIT.

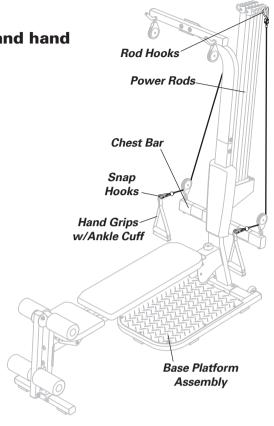


# Connect the Cables - A

Connect cables to Power Rod® unit, chest bar and hand grips:

#### Parts:

- 2 Hand Grips w/Ankle Cuffs
- **A-1** Unwrap the Cables from the Chest Bar.
- **A-2** "Hook" the Rod Hooks to the Power Rod® unit.
- **A-3** Connect the Hand Grips to the Snap Hooks.

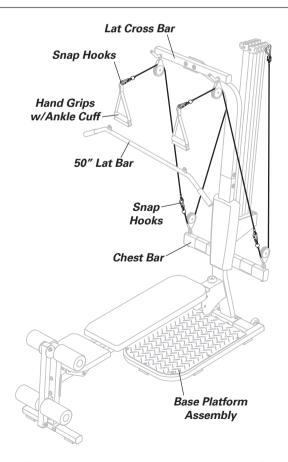


# Connect the Cables - B

Connect cables from chest bar and lat cross bar to hand grips or 50" lat bar:

#### Parts:

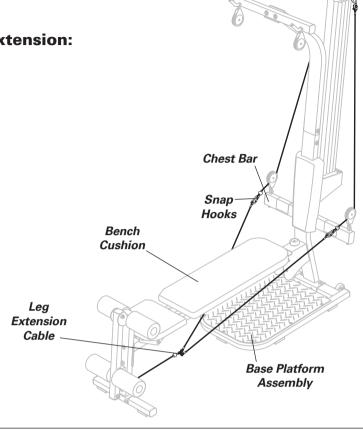
- 2 Hand Grips w/Ankle Cuff
- 50" Lat Bar
- **B-1** Unwrap the Cables from the Lat Cross Bar.
- **B-2** Connect the Snap Hooks from the Chest Bar to the Cables on the Lat Cross Bar.
- **B-3** Connect the Hand Grips or 50" Lat Bar to the Snap Hooks from the Lat Cross Bar.



# Connect the Cables - C

Connect cables from chest bar to leg extension:

- **C-1** Unwrap the Cables from the Leg Extension.
- **C-2** Connect the Snap Hooks from the Chest Bar to the Leg Extension Cables.



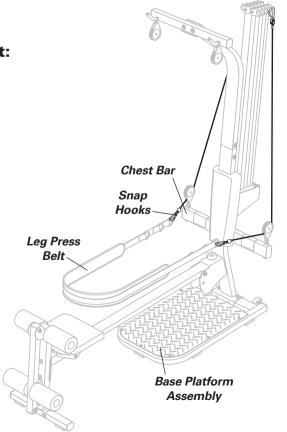
# **Connect the Cables - D**

Connect cables from chest bar to leg press belt:

#### **Parts:**

- Leg Press Belt
- **D-1** Remove the Bench Cushion.
- **D-2** Connect the Snap Hooks from the Chest Bar to the Leg Press Belt.

**CONGRATULATIONS!** You have successfully completed assembly of your Bowflex® Motivator® 2 home gym! Please inspect your machine to ensure that all fasteners are tight and everything is properly assembled. Review all warnings that are affixed to the machine.





This manual is written and designed by industry professionals. If you have any questions regarding your Bowflex® Motivator® 2 home gym or any instructions found in this manual, please call 1-800-NAUTILUS (1-800-628-8458) for assistance.