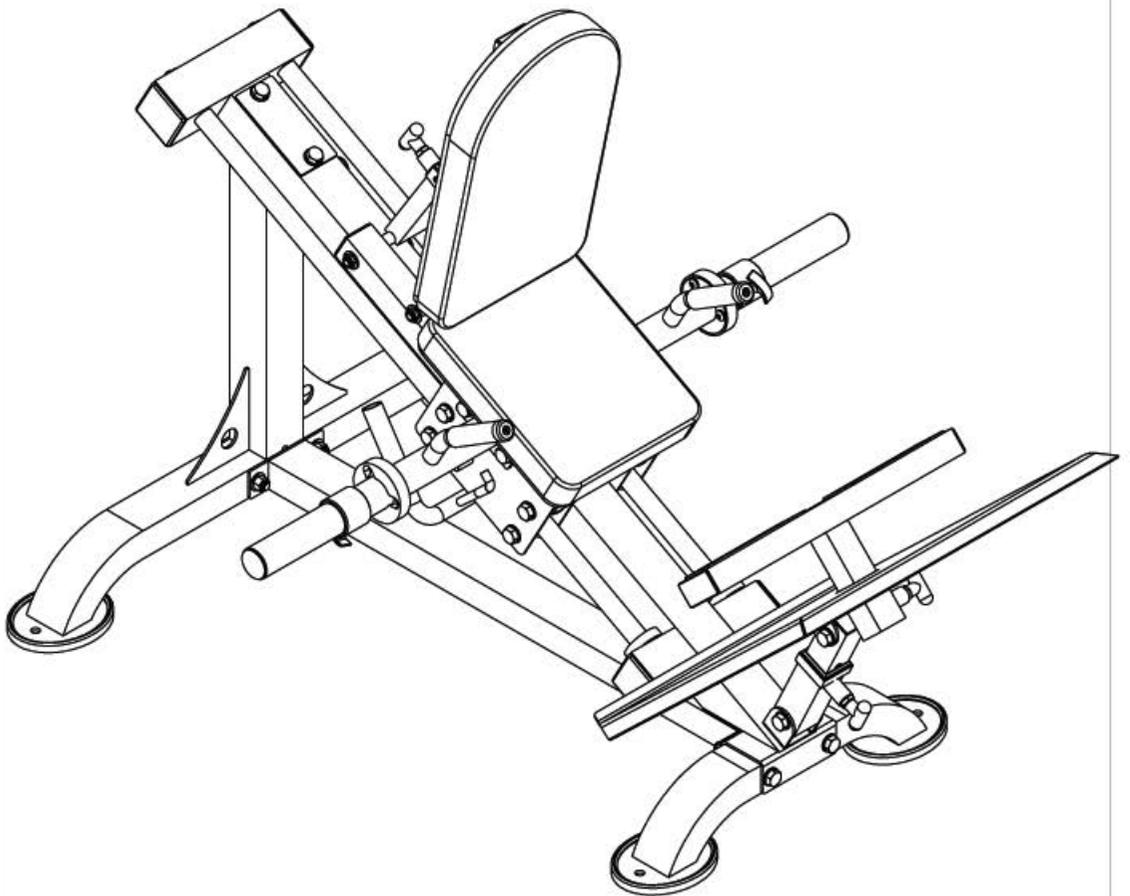


 **POWERTEC®**

**P-CLS16**

**Manual**



**Compact Leg Sled**

Thank you for purchasing your new Powertec equipment.  
 To maximize the use of this equipment, please take a moment to study, understand and familiarize with the assembly instructions and follow the sequence of steps as provided in the manual.

Because of our products unique features, this manual was created to provide you with information on how to assemble and properly maintain your equipment.

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**P-CLS16  
 Compact Leg Sled**

**Weight Capacities**

Sled: 700 Lbs.

**Featured Exercises**

Calf Raise / Leg Press

**Recommended Strength Classic Equipment**

L-SC16	Levergym Squat Calf	L-CDA+16	Levergym Chin/Dip Assist
P-HC16	Dual Hyperextension Crunch	P-BT16	Basic Trainer
P-LM16	Powertec Lat Machine	P-LP16	Powertec Leg Press

## **SAFETY INSTRUCTIONS, WARNINGS AND CAUTIONS**



It is recommended that users of this equipment receive a thorough medical exam before commencing any exercise program. This is especially important if you have never Exercised and or are over the age of 35, are pregnant or suffer from any health issues.

### **Read All Warnings and Cautions on this Manual and on the Product**

**This product should only be used after a thorough review of the Owner's Manual.**

**Keep children away from the product when in use.**

**Set up and operate the product on a solid level surface.**

**Do not set up the product on loose rugs or uneven surfaces.**

**Make sure adequate space is available to exercise and move around the product.**

**Inspect product before and after each use, inspect for worn out or loose parts, repair or replace as needed.**

**This equipment meets industry safety standards for stability when used for the intended exercise. Do not allow straps, resistance bands or other means to be attached to the framework of this equipment to perform stretching or body weight exercises as it can result to equipment instability and lead to serious injuries.**

**Always choose a workout that best fits your needs, physical strength and flexibility Levels, know your limits and your product limits and train within them.**

**Always wear proper footwear with nonskid rubber soles such, running, walking or Cross training shoes that fit well and provide support.**

**Do not exercise bare foot or in socks.**

**Always use common sense when exercising.**



## MAINTENANCE



The safety and performance of this product can be maintained only if it is examined regularly for damage and normal wear. Examine the equipment before each use for damage and wear. Replace damaged and worn components immediately or put the equipment out of use until repaired.

### **Inspect Daily / Before Each Use!**

Inspect system. Make sure it is in good condition and operates smoothly. If you find damage, **DO NOT USE**. Contact your authorized Powertec dealer or Powertec Customer Service Center for assistance.

### **Inspect Daily / After Each Use!**

Clean system with a clean, dry cloth. Use a mild detergent or spray on upholstery. Do Not use cleansers containing enzymes.

### **Inspect Weekly!**

Clean your system fully with a clean and ammonia based cleaner. Touch up any scratches with touch-up paint to prevent rust, if necessary.

### **Inspect Monthly!**

Examine the frame for signs of cracking or permanent bending. Do not use the equipment if you see this. Contact Powertec Customer Service Immediately. If you have any questions on the correct use or maintenance of this equipment, call your authorized distributor or Powertec Customer Service at 800-250-6665

### **Our Customer Service Mission:**

*“Committed to Stronger Lives”*

By providing friendly and understanding service.

## Tools Required for Assembly



**M6 Allen Wrench**



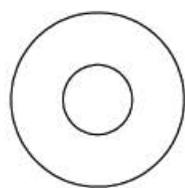
**Wrenches**  
13 mm = 1/2"  
19 mm = 3/4"  
21 mm = 13/16"



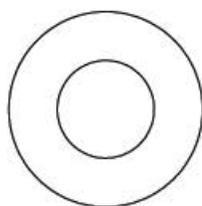
**8" Adjustable Wrench**

# HARDWARE LIST

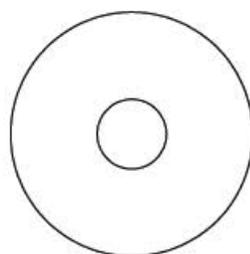
**POWERTEC**<sup>®</sup>



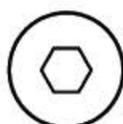
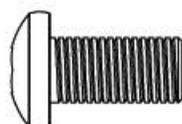
Part No. 34 Washer 3/8"



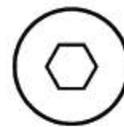
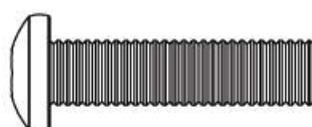
Part No. 36 Washer 1/2"



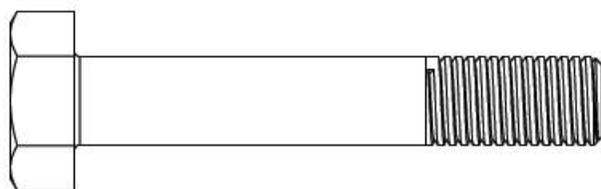
Part No. 35 Washer 3/8"



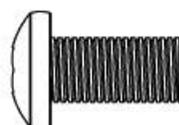
Part No. 27 Bolt 3/8" x 3/4"



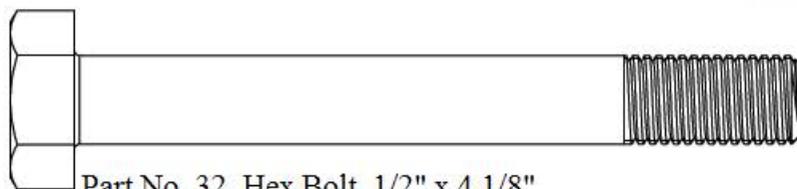
Part No. 28 Bolt 3/8" x 1 1/2"



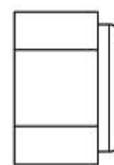
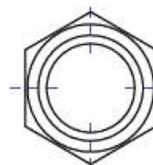
Part No. 29 Hex Bolt 1/2" x 3"



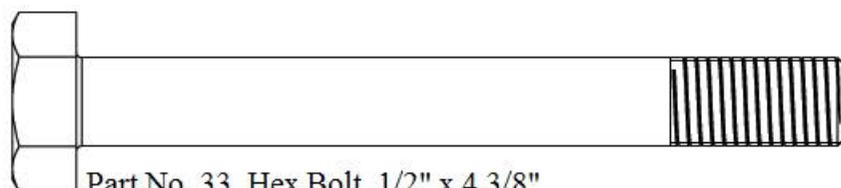
Part No. 26 Hex Bolt 3/8" x 3/4"



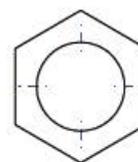
Part No. 32 Hex Bolt 1/2" x 4 1/8"



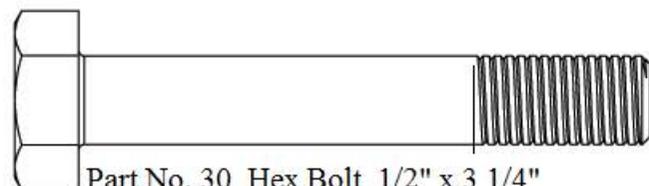
Part No. 38 Nut 1/2"



Part No. 33 Hex Bolt 1/2" x 4 3/8"



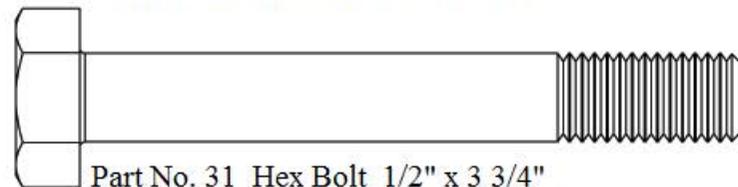
Part No. 39 Nut 1/2" x 8T



Part No. 30 Hex Bolt 1/2" x 3 1/4"



Part No. 39 Nut 3/8" x 7T



Part No. 31 Hex Bolt 1/2" x 3 3/4"

**P-CLS16**

**COMPACT LEG SLED**

# PARTS LIST



**POWERTEC**<sup>®</sup>

Part#	Description	Qty
1	Center Base Frame	1
2	Front Base Frame	1
3	Rear Base Frame	1
4	Tilted Center Frame	1
5	Foot Plate Adj. Tube A	1
6	Foot Plate Adj. Tube B	1
7	Foot Plate	1
8	Foot Plate Tube	1
9	Carriage	1
10	Backrest Tube	1
11	Backrest Adj. Tube	1
12	Backrest Adj. Bracket	1
13	Weight Hold Tube-L	1
14	Weight Hold Tube-R	1
15	L Shape Stop Bar	1
16	Linkage Plate	1
17	Linkage Plate	1
18	Weight Horn	2
19	Sliding Tube	2
20	Backrest Pad	1
21	Seat Pad	1
22	Steel Axis	2
23	Steel Rod	1
24	Rubber Bumper	2
25	Spring	1
26	Bolt 3/8" x 3/4" (GR8)	6
27	Bolt 3/8" x 3/4"	11
28	Bolt 3/8" x 1 1/2	2
29	Hex Bolt 1/2" x 3"	4
30	Hex Bolt 1/2" x 3 1/4"	2
31	Hex Bolt 1/2" x 3 3/4"	2
32	Hex Bolt 1/2" x 4 1/8"	2
33	Hex Bolt 1/2" x 4 3/8"	4
34	Washer 3/8"- Low Profile	2
35	Washer 3/8" Large	5
36	Washer 1/2"	26
37	Nut 1/2" 8T	4
38	Nut 1/2"	8
39	Nut 3/8" 7t	6

**P-CLS16**

**COMPACT LEG SLED**



# ASSEMBLY ONE

  
**POWERTEC**<sup>®</sup>

## Step 1

Install Center Base Frame No. 1 onto Rear Base Tube No. 3 Use Linkage Plate No. 16 Bolts No. 32, Washers No. 36 and Nuts No. 38

## Step 2

Install Tilted Main Frame No. 4 onto Front Base Tube No. 2 and Rear Base No. 3 Using Linkage Plate No. 17, Bolts No. 31, Washers No. 36 and Nuts No. 38

## Step 3

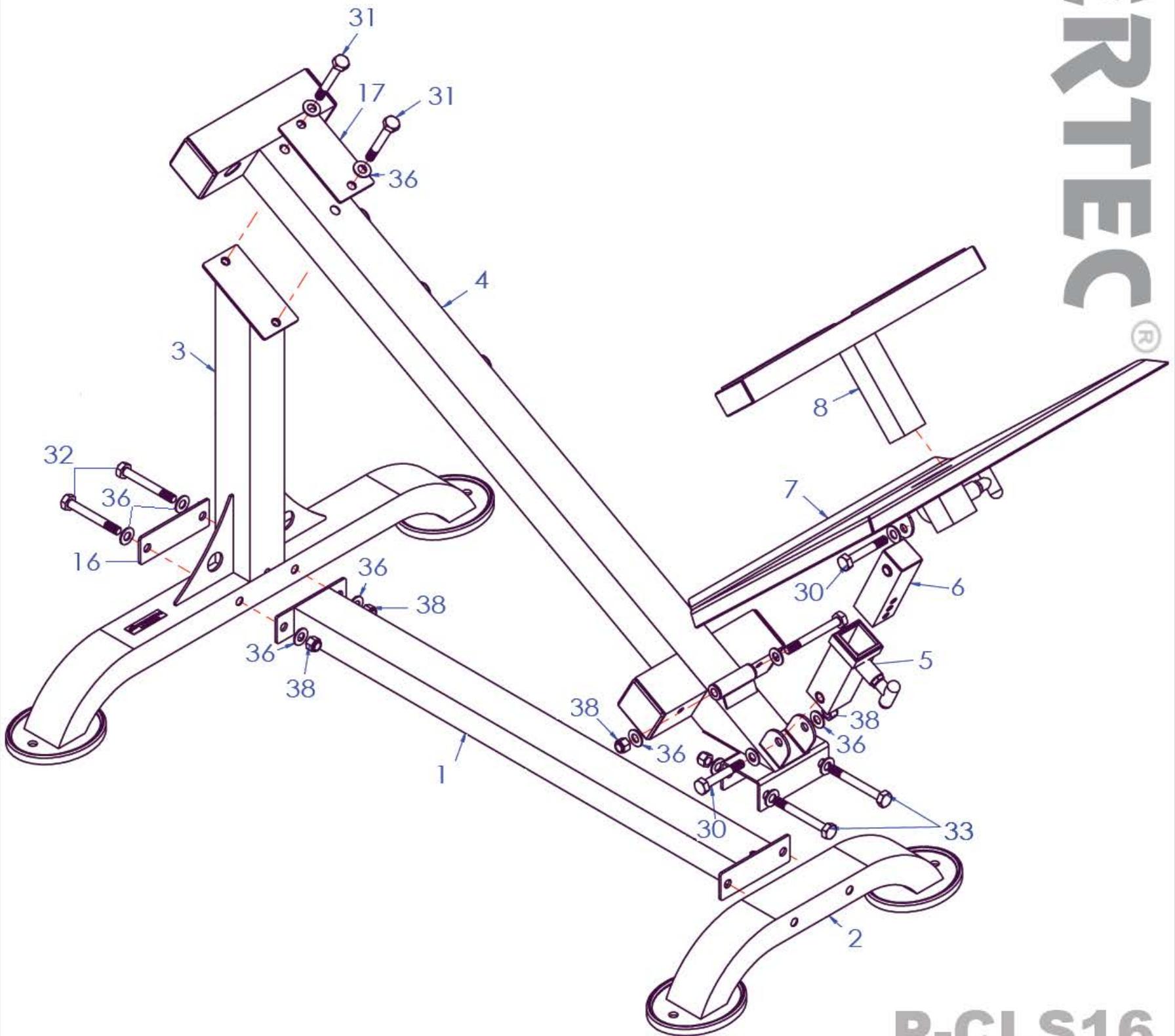
Install Foot Plate Adjustment Tube No. 5 onto Tilted Main Frame No. 4 Using Bolts No. 30, Washers No. 36 and Nuts No. 38

## Step 4

Install Foot Plate No. 7 onto Tilted Main Frame No. 4 using Bolts No. 33, Washers No. 36 and Nuts No. 38 Install Adjustment Tube No. 6 onto Foot Plate No. 7 using Bolts No. 30, Washers No. 36 and Nuts No. 38

## Step 5

Install Foot Plate Tube No. 8 onto Foot Plate No. 7



**P-CLS16**

**COMPACT LEG SLED**

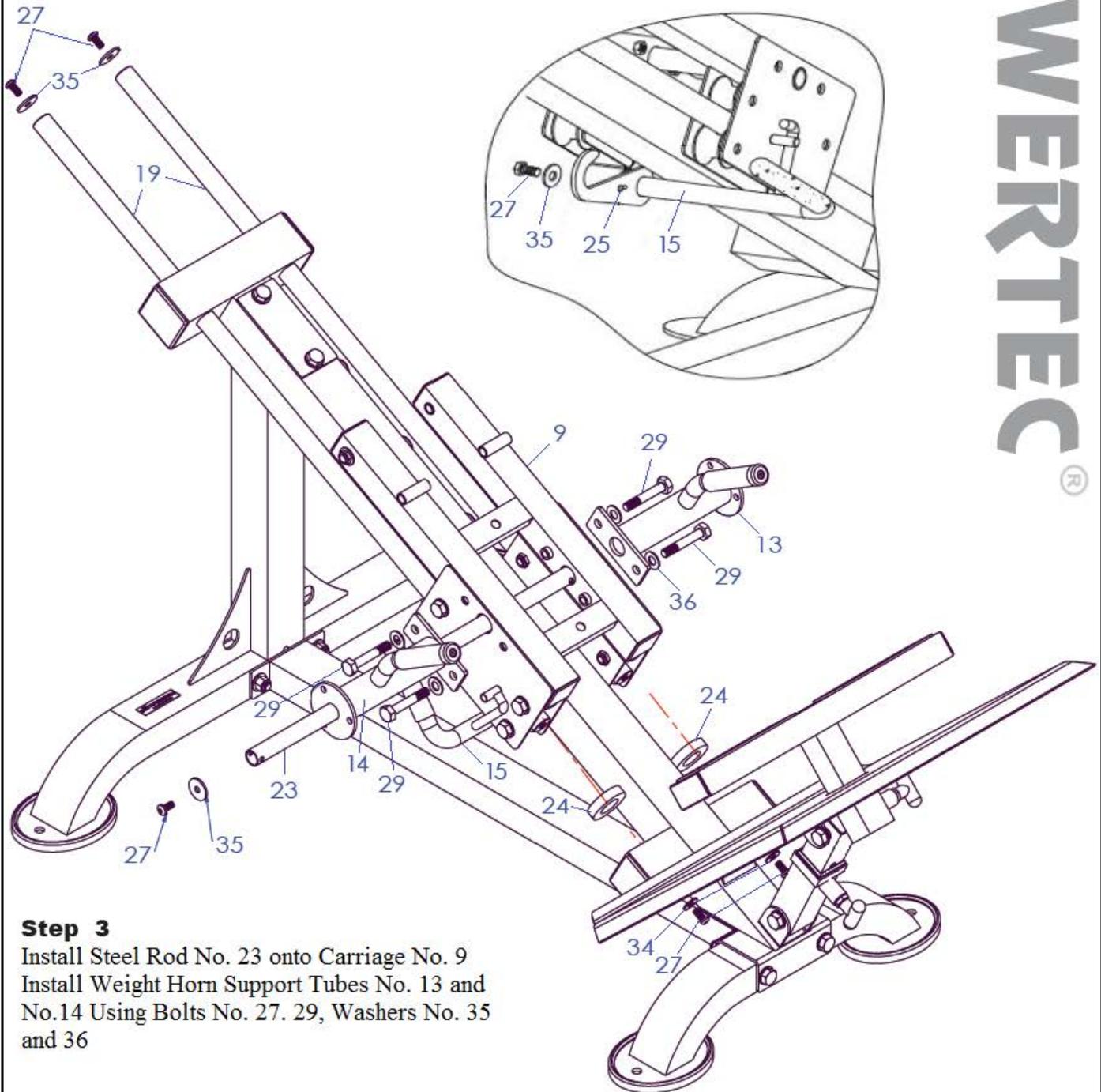
# ASSEMBLY TWO

## Step 1

To Install the Carriage No. 9, Slide Rods No. 19 must be loose from Tilted Frame No. 4, Slide Carriage between the upper and lower Set of Rollers and making sure to use the Rubber Bumpers No. 24

## Step 2

Install Spring No. 25 onto L Shape Locking Bar No. 15 and onto the inside wall of Carriage No. 9



## Step 3

Install Steel Rod No. 23 onto Carriage No. 9  
Install Weight Horn Support Tubes No. 13 and No.14 Using Bolts No. 27, 29, Washers No. 35 and 36

# P-CLS16

# COMPACT LEG SLED

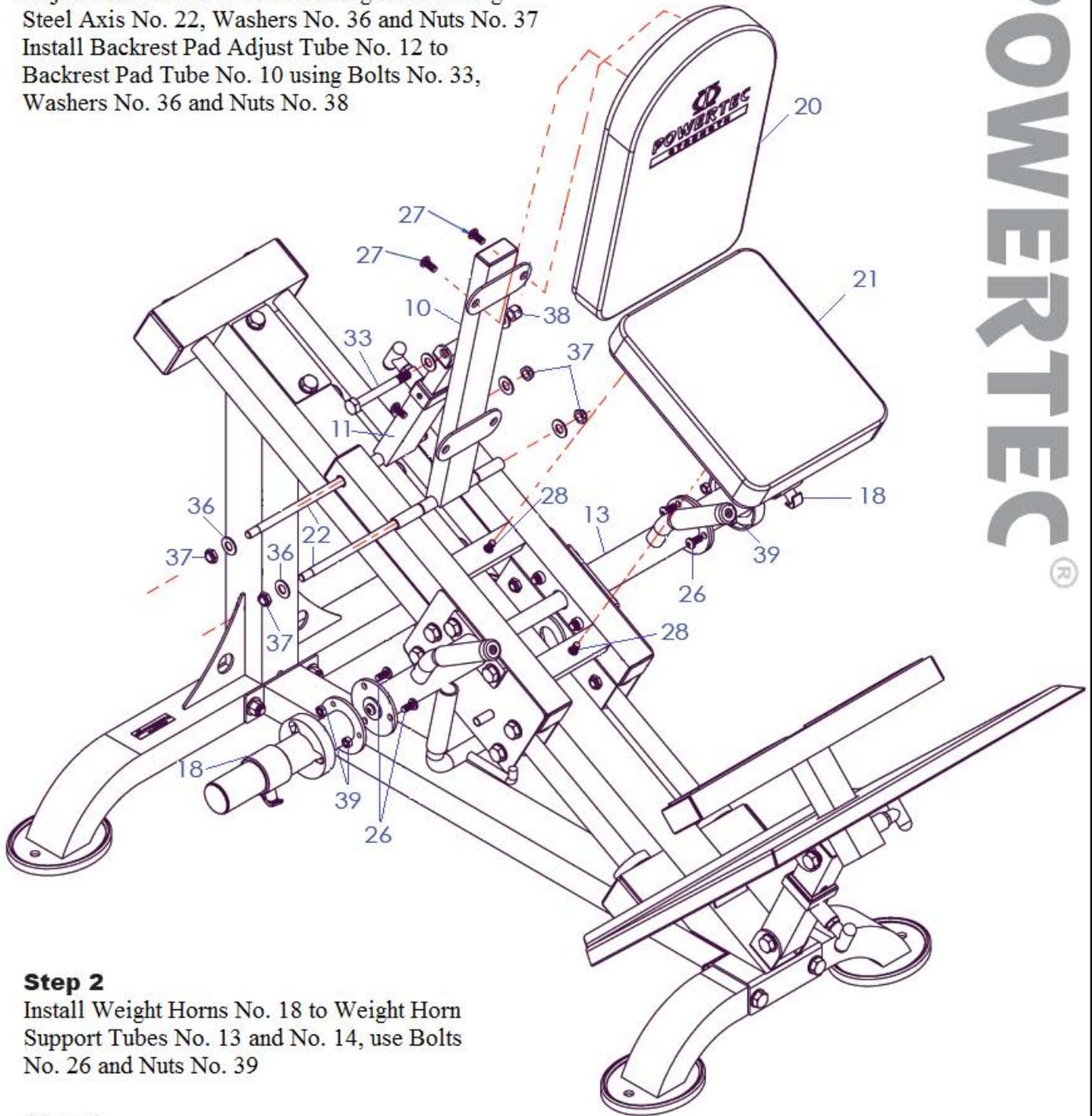
  
**POWERTEC**<sup>®</sup>

# ASSEMBLY THREE

  
**POWERTEC**<sup>®</sup>

## Step 1

Install Backrest Pad Tube No. 10 and Backrest Adjustment Tube No. 11 to Carriage No. 9 using Steel Axis No. 22, Washers No. 36 and Nuts No. 37  
Install Backrest Pad Adjust Tube No. 12 to Backrest Pad Tube No. 10 using Bolts No. 33, Washers No. 36 and Nuts No. 38



## Step 2

Install Weight Horns No. 18 to Weight Horn Support Tubes No. 13 and No. 14, use Bolts No. 26 and Nuts No. 39

## Step 3

Install Backrest Pad No. 20 using Bolts No. 27  
Install Seat Pad No. 21 using Bolts No. 28

**P-CLS16**

**COMPACT LEG SLED**

## Featured Exercises



### **Calf Raise - Starting Position**

Sit comfortably on the seat and grab both handles, Place the balls of your feet on the raised foot plate bar, keep your legs straight without locking your knees.

Push yourself up until your ankles are fully extended and the weight is resting on the balls of your feet.

Pause briefly before slowly returning to the starting position.



### **Leg Press - Starting Position**

Sit comfortably on the seat and grab both handles, place your feet on the foot plate about hip width apart.

Push yourself up straightening your legs, stopping before your knees lock.

Pause briefly before slowly returning to the starting position.

# WARRANTY

**Serial No.**

Thank you for purchasing one of Powertec's products.

Powertec warrants that the Product you have purchased is free from defects in materials and workmanship.

Powertec offers a Lifetime Warranty on Structural Frame.(Excludes Surface Finish).  
5 year warranty on Moving Frames (Press Arms and other unspecified moving components).  
Two year warranty on Components (Bearings, Locking Pins, Pulleys, Cables, Slide Rods).  
One year warranty on Pads, Grips and other unspecified parts.

- All parts are shipped free of charge for first 90 days of date of purchase.
- Warranty is to original purchaser only (excluding dealer). Warranty is not Transferable in the event you sell the product.
- Warranty claims are subject to inspection and are voided if equipment shows Signs of abuse or alterations made other than the ones recommended by Powertec.
- Missing parts must be reported within 30 days from receipt of unit(s).
- Proof of purchase is required; your sales receipt must show date of purchase.
- For more information on the warranty or to obtain warranty service, please contact The appropriate Powertec Customer Service Department in the USA or Europe.

Powertec Inc. USA  
2100 E. Artesia Boulevard  
Long Beach, CA. 90805 – USA

Powertec Europe  
6, Rue de l'Europe  
68500 Bergholtz - France

**Phone: (800) 250-6665**  
**E-mail: [service@powertecfitness.com](mailto:service@powertecfitness.com)**

**Phone: + 33 (0) 3 89 62 56 30**  
**E-mail: [contact@powertec-europe.fr](mailto:contact@powertec-europe.fr)**

Thank you for giving us the opportunity to fulfill your strength and fitness needs.

## **POWERTEC®** Customer Warranty Information Sheet

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_

Company: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Daytime Telephone No: \_\_\_\_\_ Alternate Telephone No. \_\_\_\_\_

E-Mail: \_\_\_\_\_ Date of Purchase: \_\_\_\_\_ Purchase Price: \_\_\_\_\_

Dealer Name and Address: \_\_\_\_\_

Model Name & Code: \_\_\_\_\_ Optional: Male / Female: \_\_\_\_\_ Age: \_\_\_\_\_ Occupation: \_\_\_\_\_

POWERTEC IS NOT LIABLE IF THE TRAINER SHOULD INJURE THEMSELVES WHILE USING POWERTEC EQUIPMENT OR WHILE PERFORMING THE TRAINING ROUTINE



COMMITTED TO STRONGER LIVES<sup>®</sup>

**POWERTEC INC.**  
2100 East Artesia Boulevard  
Long Beach, CA. 90805 - USA

Phone: (800) 250-6665  
Fax: (714) 908-0493  
service@powertecfitness.com  
www.powertecfitness.com

**POWERTEC EUROPE**  
6, Rue de l'Europe  
68500 BERGHOLTZ - France

Phone: + 33 (0) 3 89 625 630  
Fax: + 33 (0) 3 89 625 631  
E-mail: contact@powertec-europe.fr

Return Warranty Registration Card to Appropriate Powertec Address:



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Place  
Stamp  
Here



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