

NOTE:  
Please read all instructions  
carefully before using this  
product

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Model  
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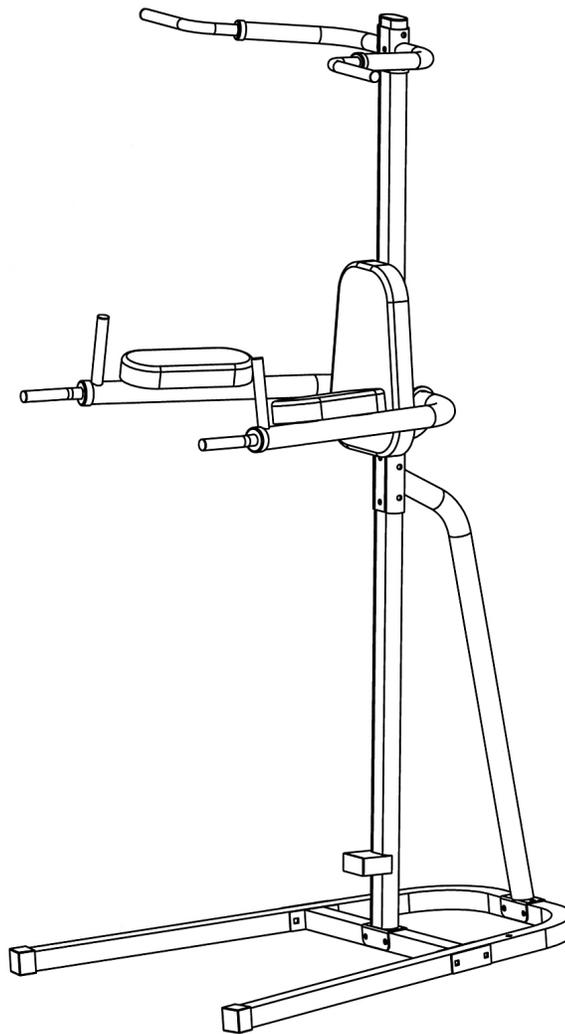
Retain This  
Manual for  
Reference

07-01-09

OWNER'S  
MANUAL

# IMPEX

## APEX POWER STATION TC-1800



**IMPEX<sup>®</sup> INC.**

14777 DON JULIAN RD., CITY OF INDUSTRY, CA 91746

Tel: (800) 999-8899 Fax: (626) 961-9966

[www.impex-fitness.com](http://www.impex-fitness.com)

[info@impex-fitness.com](mailto:info@impex-fitness.com)

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## BEFORE YOU BEGIN

Thank you for selecting the APEX TC-1800 by IMPEX<sup>®</sup> INC. For your safety and benefit, read this manual carefully before using the machine. As a manufacturer, we are committed to provide you complete customer satisfaction. If you have any questions, or find there are missing or damaged parts, we guarantee you complete satisfaction through direct assistance from our factory. To avoid unnecessary delays, *please call our TOLL-FREE customer service number*. Our Customer Service Agents will provide immediate assistance to you.

**Toll-Free Customer Service Number**

**1-800-999-8899**

**Mon. - Fri. 9 a.m. - 5 p.m. PST**

**[www.impex-fitness.com](http://www.impex-fitness.com)**

**[info@impex-fitness.com](mailto:info@impex-fitness.com)**

# **IMPORTANT SAFETY NOTICE**

## **PRECAUTIONS**

This exercise machine is built for optimum safety. However, certain precautions apply whenever you operate a piece of exercise equipment. Be sure to read the entire manual before you assemble or operate your machine. In particular, note the following safety precautions:

1. **Keep children and pets away from the machine at all times. DO NOT leave children unattended in the same room with the machine.**
2. Only one person at a time should use the machine.
3. If the user experiences dizziness, nausea, chest pain, or any other abnormal symptoms, STOP the workout at once. CONSULT A PHYSICIAN IMMEDIATELY.
4. Position the machine on a clear, leveled surface. DO NOT use the machine near water or outdoors.
5. Keep hands away from all moving parts.
6. Always wear appropriate workout clothing when exercising. DO NOT wear robes or other clothing that could become caught in the machine. Running or aerobic shoes are also required when using the machine.
7. Use the machine only for its intended use as described in this manual. DO NOT use attachments not recommended by the manufacturer.
8. Do not place any sharp object around the machine.
9. Disabled person should not use the machine without a qualified person or physician in attendance.
10. Before using the machine to exercise, always do stretching exercises to properly warm up.
11. Never operate the machine if the machine is not functioning properly.

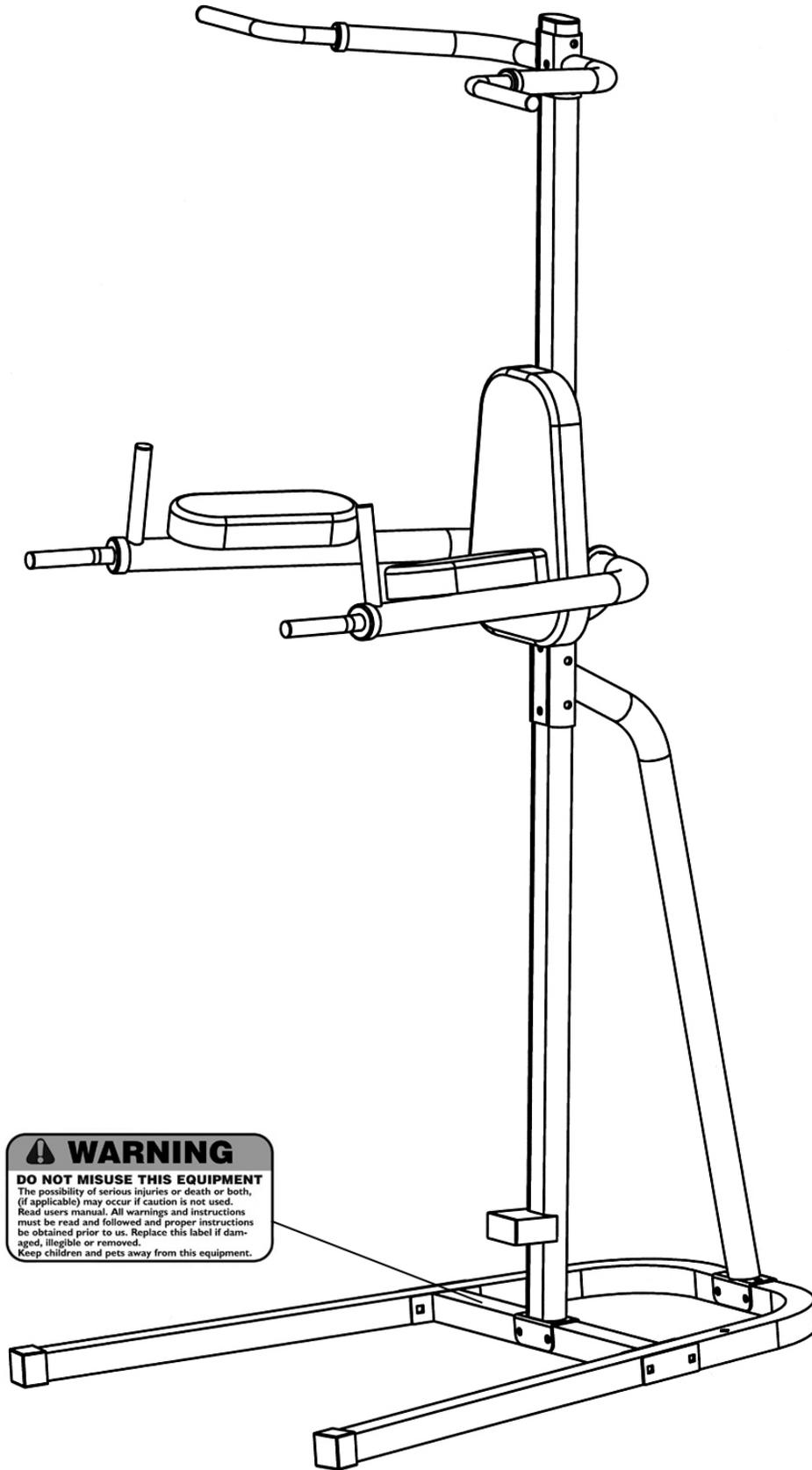
## **CARE AND MAINTENANCE**

1. Inspect and tighten all parts before using the machine.
2. The machine can be cleaned using a damp cloth and mild non-abrasive detergent. DO NOT use solvents.
3. Maximum user's weight: 300 lbs.

**WARNING: BEFORE BEGINNING ANY EXERCISE PROGRAM, CONSULT YOUR PHYSICIAN. THIS IS ESPECIALLY IMPORTANT FOR INDIVIDUALS OVER THE AGE OF 35 OR PERSONS WITH PRE-EXISTING HEALTH PROBLEMS. READ ALL INSTRUCTIONS BEFORE USING ANY FITNESS EQUIPMENT. IMPEX INC. ASSUMES NO RESPONSIBILITY FOR PERSONAL INJURY OR PROPERTY DAMAGE SUSTAINED BY OR THROUGH THE USE OF THIS PRODUCT.**

**SAVE THESE INSTRUCTIONS.**

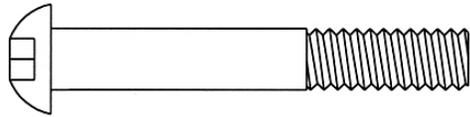
# WARNING LABEL PLACEMENT



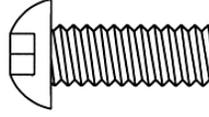
The warning label shown here has been placed on the Stabilizer. If the labels are missing or illegible, please call customer service at 1-800-888-8899 for replacements. Apply the labels in the location shown.

# HARDWARE PACK

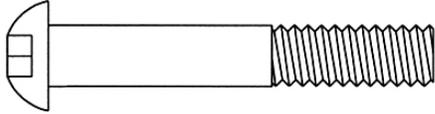
NOTE: The following parts are not drawn to scale. Please use your own ruler to measure the size.



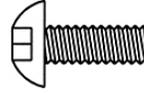
#24 M10 x 2 1/2" Allen Bolt (Qty 10)



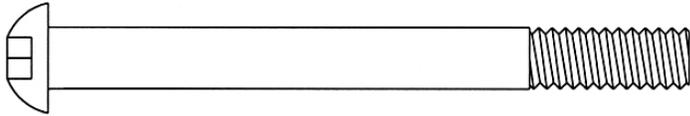
#27 M10 x 1" Allen Bolt (Qty 2)



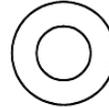
#25 M10 x 2 3/8" Allen Bolt (Qty 3)



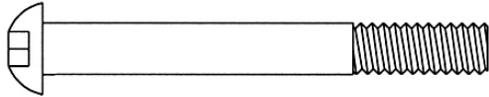
#28 M8 x 5/8" Allen Bolt (Qty 2)



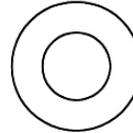
#26 M10 x 4" Allen Bolt (Qty 4)



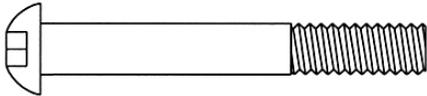
#33 Ø 5/8" Washer (Qty 4)



#29 M8 x 2 3/4" Allen Bolt (Qty 4)



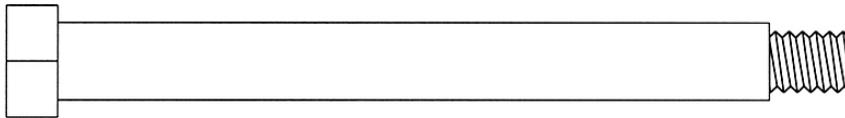
#32 Ø 3/4" Washer (Qty 35)



#30 M8 x 2 3/8" Allen Bolt (Qty 2)



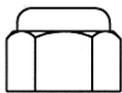
#34 Ø 3/4" Curved Washer (Qty 6)



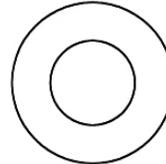
#31 M12 x 4 7/8" Hex Bolt (Qty 1)



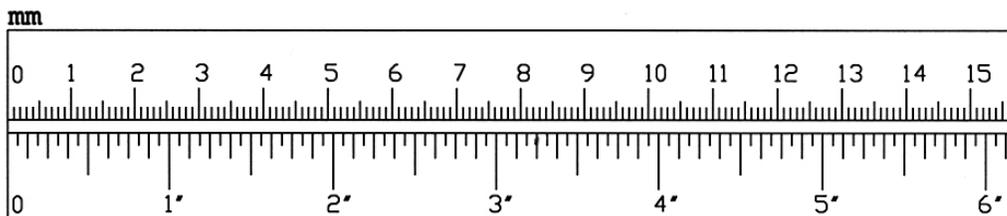
#35 Ø 5/8" Curved Washer (Qty 4)



#36 M10 Aircraft Nut (Qty 18)



#37 Ø 1" Washer (Qty 1)



# ASSEMBLY INSTRUCTION

Tools Required for Assembling the Machine: Two Adjustable Wrenches and Allen Wrenches

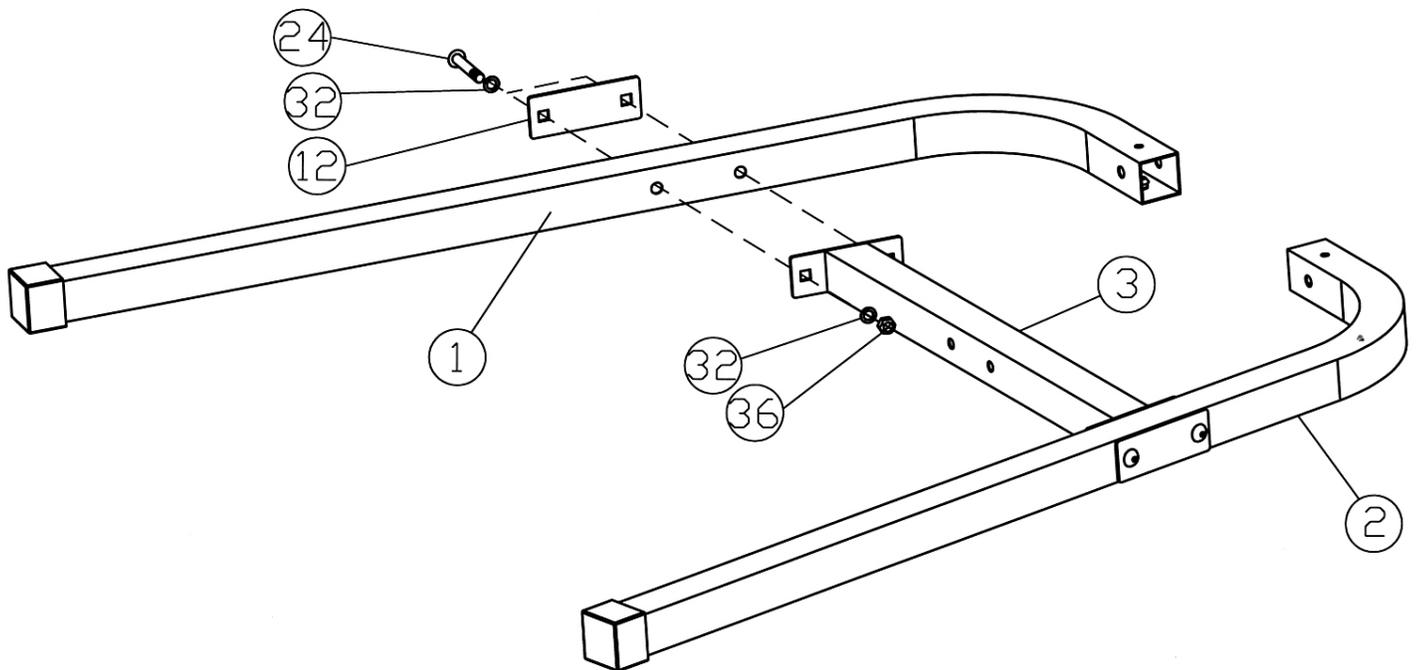
**NOTE:** It is strongly recommended that two or more people assemble this machine to avoid possible injury.

## STEP 1 (See Diagram 1)

A.) Do not tighten Nuts and Bolts until instructed to do so.

B.) Connect the Left and Right Base Frame (#1 & #2) with the Stabilizer (#3). Secure each end of Stabilizer with two M10 x 2 1/2" Allen Bolts (#24), one 4 3/4" x 1 3/4" Bracket (#12), four Ø 3/4" Washers (#32), and two M10 Aircraft Nuts (#36).

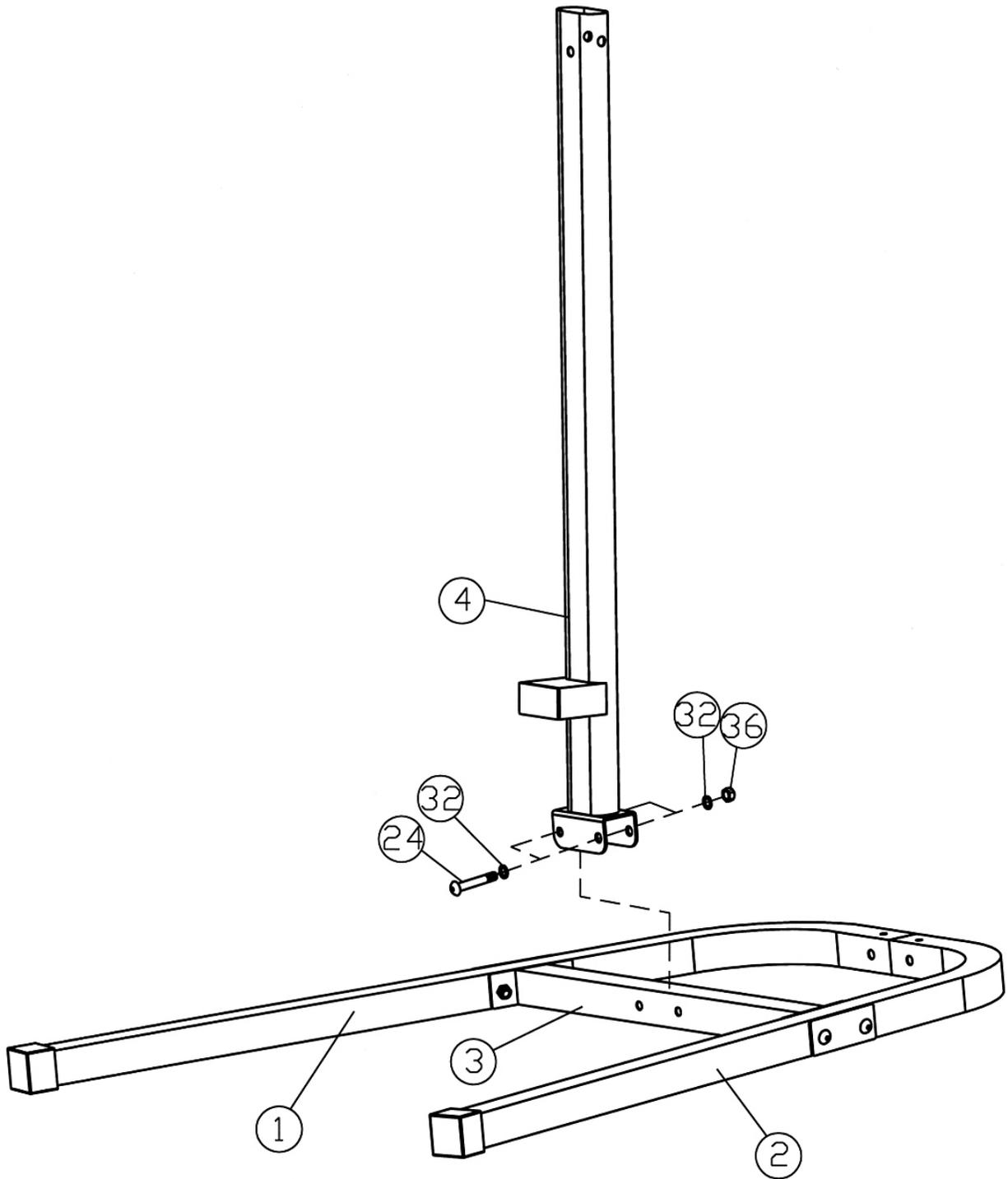
**DIAGRAM 1**



**STEP-2 (See Diagram 2)**

- A.) Attach the Lower Vertical Frame (#4) to the Stabilizer (#3). Secure it with two M10 x 2 1/2" Allen Bolts (#24), four Ø 3/4" Washers (#32), and two M10 Aircraft Nuts (#36).
- B.) **Do not tighten the Nuts and Bolts yet.**

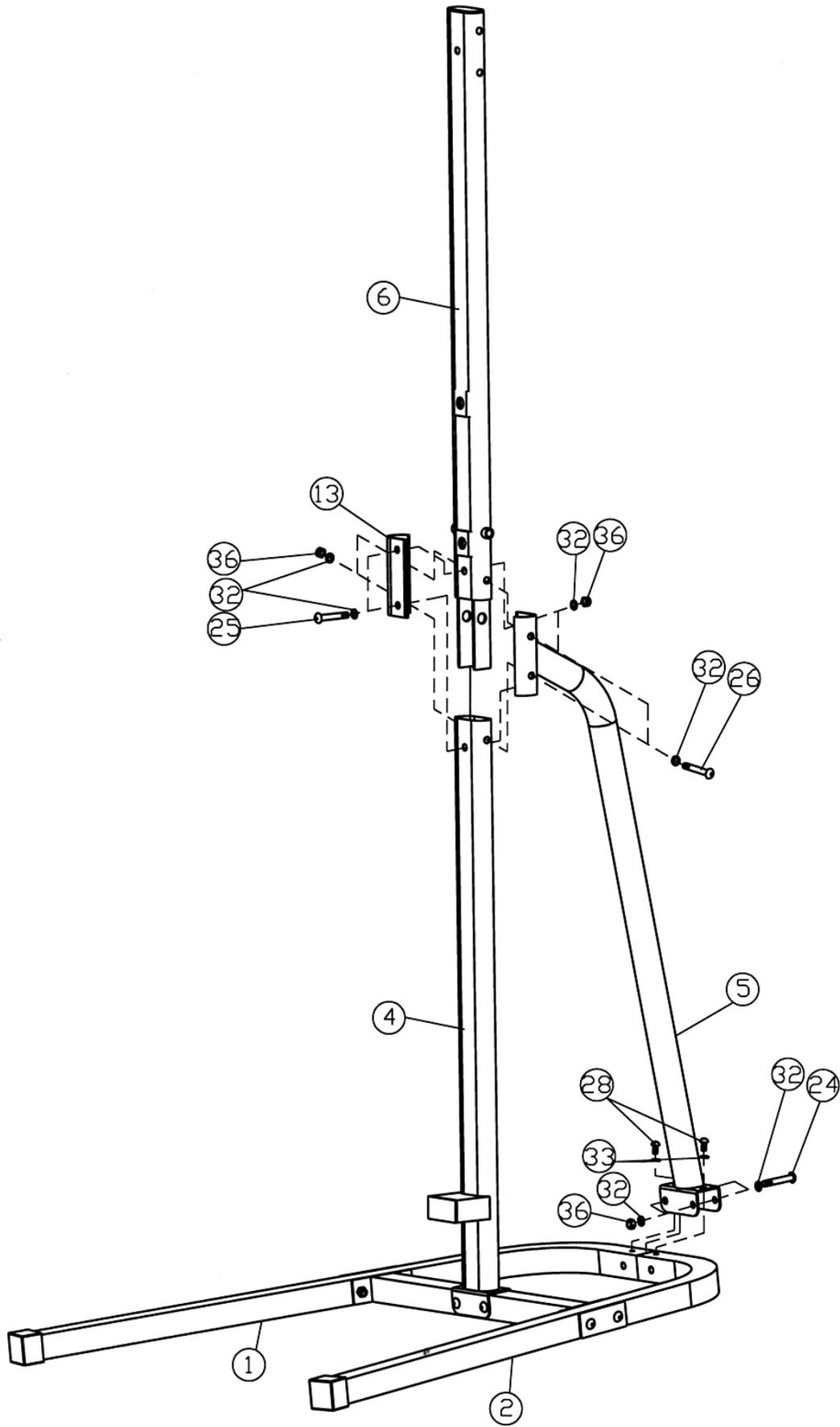
**DIAGRAM 2**



### **STEP 3 (See Diagram 3)**

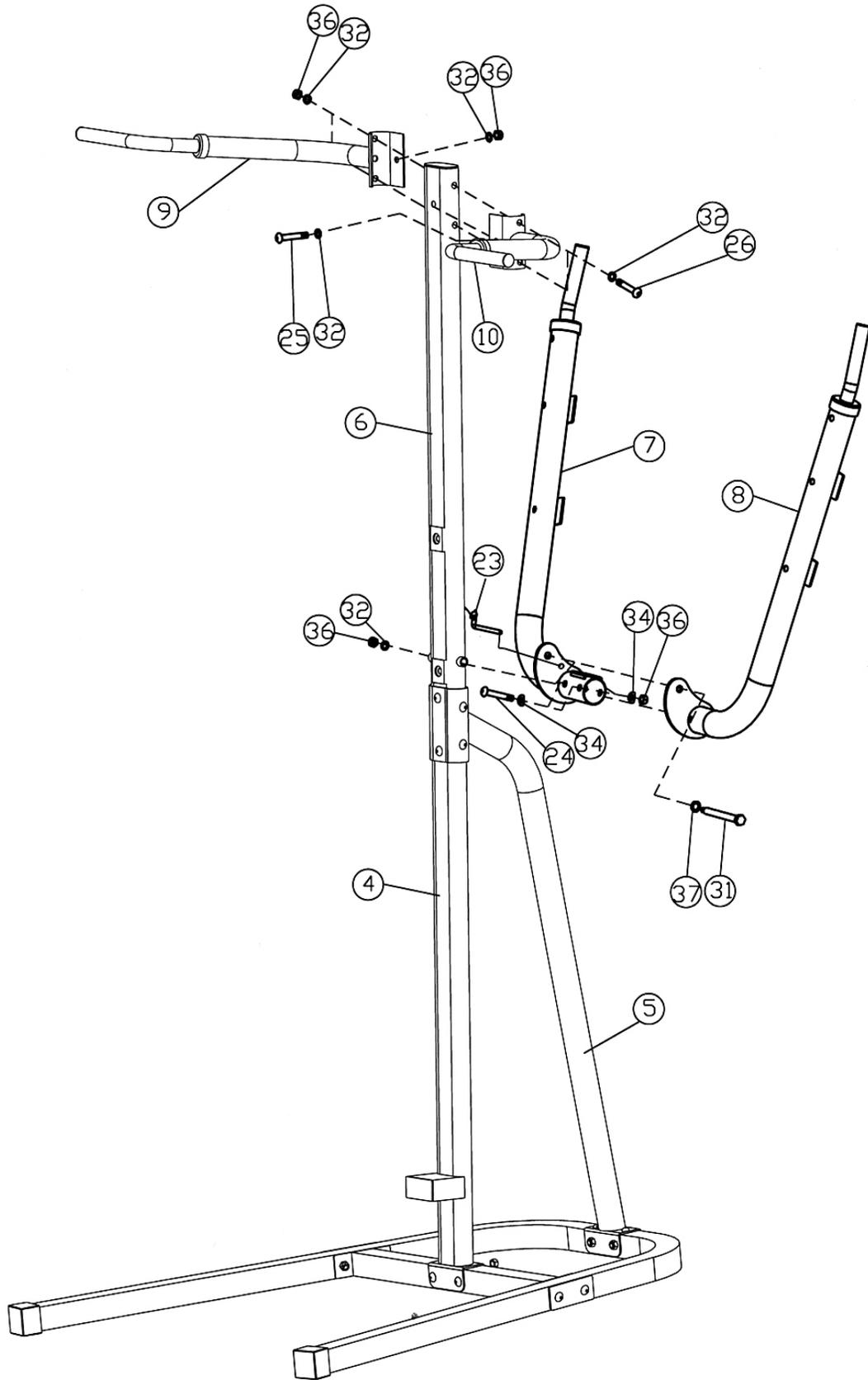
- A.) Attach the Rear Support Frame (#5) to the joint of Left & Right Base Frame (#1 & #2). Secure them with M10 x 2 ½" Allen Bolts (#24), four Ø ¾" Washers (#32), and two M10 Aircraft Nuts (#36) from the side. Secure them with two M8 x 5/8" Allen Bolts (#28) and two Ø 5/8" Washers (#33) from top.
- B.) Insert the Upper Vertical Frame (#6) into Lower Vertical Frame (#4). Attach the Rear Support Frame to Lower and Upper Vertical Frame. Secure them together with two M10 x 4" Allen Bolts (#26), one 5 ½" x 1 7/8" Curved Bracket (#13), four Ø ¾" Washers (#32), and two M10 Aircraft Nuts (#36) from side, two M10 x 2 3/8" Allen Bolts (#25), four Ø ¾" Washers (#32), and two M10 Aircraft Nuts (#36) from front.
- C.) **Securely tighten all Nuts and Bolts installed from Step-1 to Step-3.**

# DIAGRAM 3



#### **STEP 4 (See Diagram 4)**

- A.) Attach the Left Dip Support (#7) to Right Dip Support (#8) to the Upper Vertical Frame (#6)
- B.) Attach the holes on the bracket of Left and Right Dip Support to the holes on Upper Vertical Frame (#6) from each side. Align the holes. Secure the Left and Right Dip Support, Upper Vertical Frame together with one M12 x 4 7/8" Hex Bolt (#31), one Ø 1" Washers (#37), one Ø 3/4" Washer (#32), and one M10 Aircraft Nut (#36). **Do not over tighten the Nuts and Bolts. Make sure the Left and Right Dip Support are able to move up freely.**
- C.) Secure the Left and Right Dip Support together with two M10 x 2 1/2" (#24), four Ø 3/4" Curved Washers (#34), and two M10 Aircraft Nuts (#36).
- D.) Attach the Left and Right Chin-up Handle (#9 & #10) to the Upper Vertical Frame. Secure them together with two M10 x 4" Allen Bolts (#26), four Ø 3/4" Washers (#32), and two M10 Aircraft Nuts (#36) from side, one M10 x 2 3/8" Allen Bolt (#25), two Ø 3/4" Washers (#32), and two M10 Aircraft Nut (#36) from front.
- E.) Before doing Chin-up exercise, fold up the Left and Right Dip Support. Insert the L-shaped Lock Pin (#23) through holes on Left Dip Support bracket into the open slot on the back of Upper Vertical Frame to hold up both Dip Supports in position.



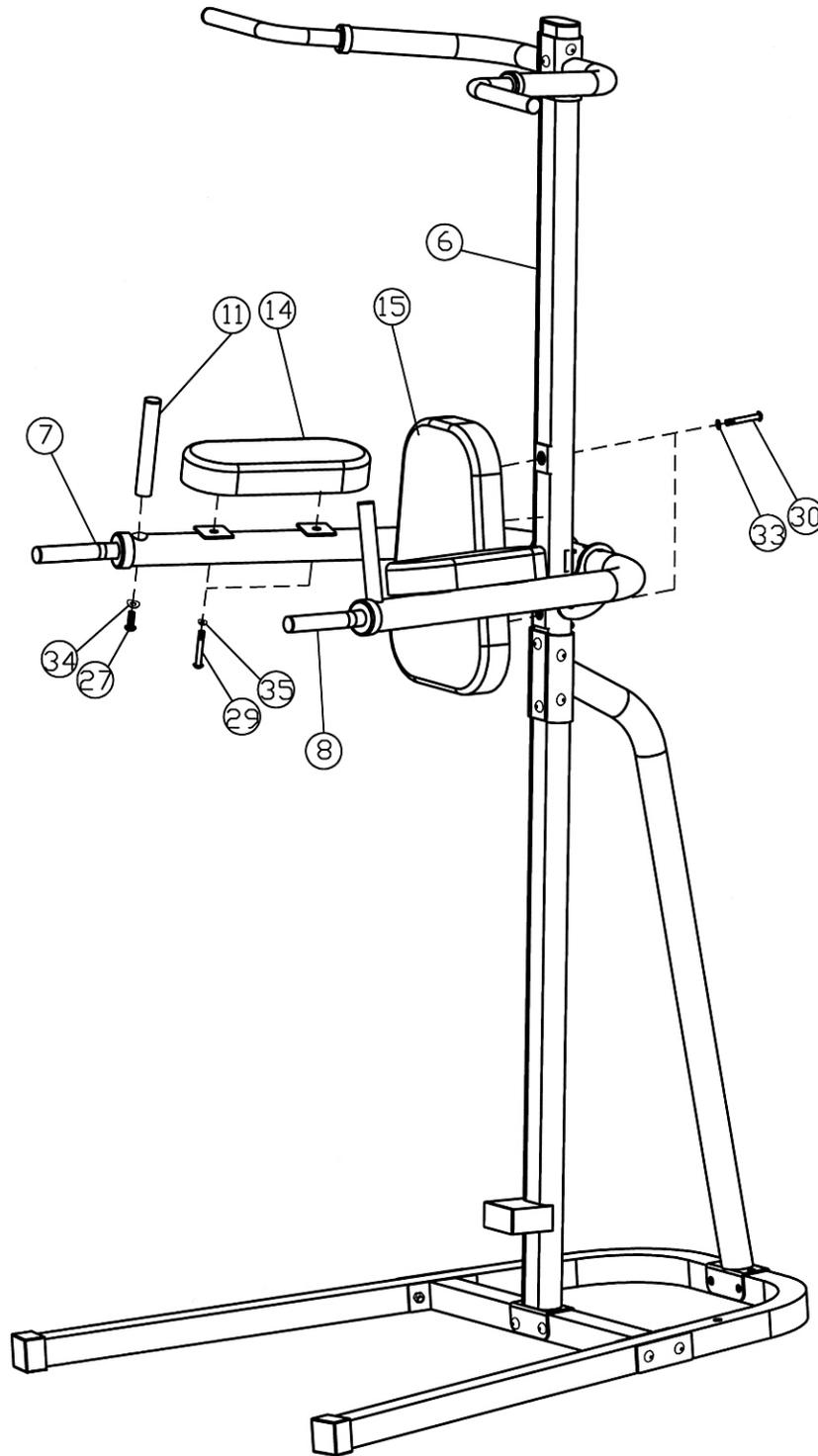
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**STEP 5 (See Diagram 5)**

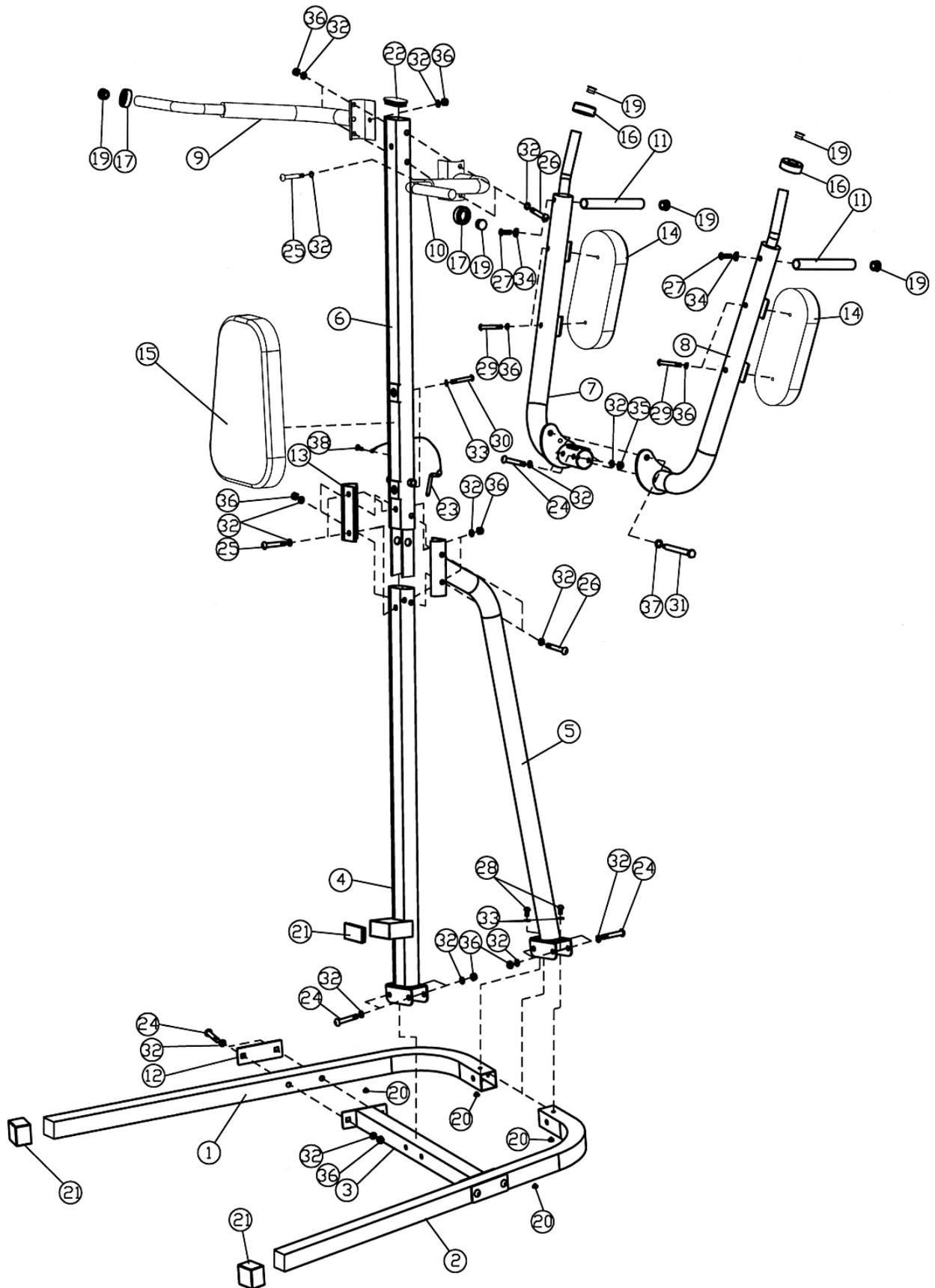
- A.) Attach the Backrest Board (#15) to the Upper Vertical Frame (#6). Secure it with two M8 x 2 3/8" Allen Bolts (#30) and two Ø 5/8" Washers (#33).
- B.) Insert one Vertical Handle (#11) into the hole on Left Dip Support (#7). Secure it with one

M10 x 1" Allen Bolt (#27) and one  $\text{\O} \frac{3}{4}$ " Curved Washer (#34). Repeat same step to install the other Vertical Handle to Right Dip Support (#8).  
C.) Attach the Arm Pads to Left and Right Dip Support. Secure each Pad with two M8 x 2  $\frac{3}{4}$ " Allen Bolts (#29) and two  $\text{\O} \frac{5}{8}$ " Washers (#35).

## DIAGRAM 5



# EXPLODED DIAGRAM



## Parts list

KEY NO.	DESCRIPTION	Q'ty
1	Left Base Frame	1
2	Right Base Frame	1
3	Stabilizer	1
4	Lower Vertical Frame	1
5	Rear Support Frame	1
6	Upper Vertical Frame	1
7	Left Dip Support	1
8	Right Dip Support	1
9	Left Chin-up Handle	1
10	Right Chin-up Handle	1
11	Vertical Handle	2
12	4 3/4" x 1 3/4" Bracket	2
13	5 1/2" x 1 7/8" Curved Bracket	1
14	Arm Pad	2
15	Backrest Board	1
16	Ø 2" Sleeve	2
17	Ø 1 1/2" Sleeve	2
18	1 3/4" End Cap	2
19	Ø 1" End Cap	6
20	Ø 1" Rubber Spacer	4
21	1 5/8" End Cap	1
22	1 5/8" x 3 1/8" End Cap	1
23	L-shaped Lock Pin	1
24	M10 x 2 1/2" Allen Bolt	10
25	M10 x 2 3/8" Allen Bolt	3
26	M10 x 4" Allen Bolt	4
27	M10 x 1" Allen Bolt	2
28	M8 x 5/8" Allen Bolt	2
29	M8 x 2 3/4" Allen Bolt	4
30	M8 x 2 3/8" Allen Bolt	2
31	M12 x 4 7/8" Hex Bolt	1
32	Ø 3/4" Washer	35
33	Ø 5/8" Washer	4
34	Ø 3/4" Curved Washer	6
35	Ø 5/8" Curved Washer	4
36	M10 Aircraft Nut	18
37	Ø 1" Washer	1
38	M5 x 5/8" Philips Screw	1

# IMPEX<sup>®</sup> INC.

## LIMITED WARRANTY

IMPEX Inc. ("IMPEX<sup>®</sup>") warrants this product to be free from defects in workmanship and material, under normal use and service conditions, for a period of two years on the Frame from the date of purchase. This warranty extends only to the original purchaser. IMPEX's obligation under this Warranty is limited to replacing or repairing, at IMPEX's option.

All returns must be pre-authorized by IMPEX. Pre-authorization may be obtained by calling IMPEX Customer Service Department at 1-800-999-8899. All freights on products returned to IMPEX must be prepaid by the customer. This warranty does not extend to any product or damage to a product caused by or attributable to freight damage, abuse, misuse, improper or abnormal usage or repairs not provided by an IMPEX authorized service center or for products used for commercial or rental purposes. No other warranty beyond that specifically set forth above is authorized by IMPEX.

IMPEX 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 other damages with respect to any economic loss, loss of property, loss of revenues or profits, loss of enjoyments or use, costs of removal, installation or other consequential damages or whatsoever natures. 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.

This warranty gives you specific legal right. You may also have other rights which vary from state to state. Register on-line [www.impex-fitness.com](http://www.impex-fitness.com)

**IMPEX<sup>®</sup> INC.**  
**14777 Don Julian**  
**City of Industry, CA 91746**

### **ORDERING REPLACEMENT PARTS**

Replacement parts can be ordered by calling our Customer Service Department toll-free at **1-800-999-8899** during our regular business hours: Monday through Friday, 9 am until 5 pm Pacific standard time.

**info@impex-fitness.com**

When ordering replacement parts, always give the following information.

1. Model
2. Description of Parts
3. Part Number
4. Date of Purchase