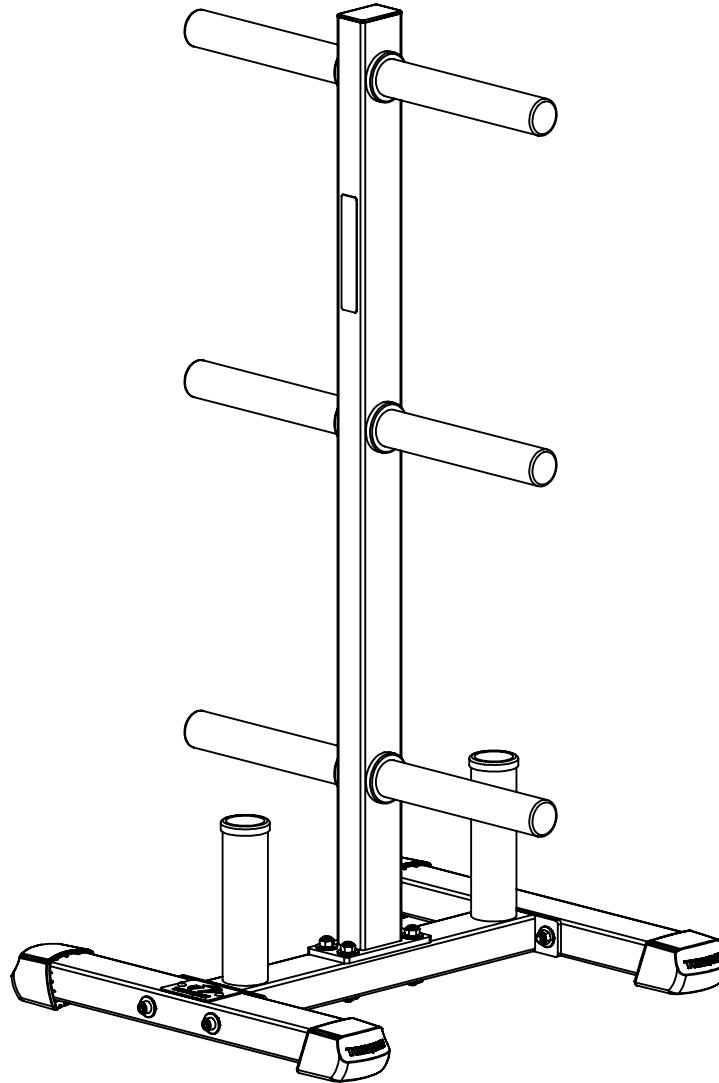


# X-GYM OLYMPIC PLATE TREE ASSEMBLY GUIDE

VERSION: XG-OPT-101

PART #: 5884001-A



**TORQUE** USA

# TABLE OF CONTENTS

## General Notes:

- Unpacking equipment: **Page 3**
- Tools Required: **Page 3**
- Assembly tips: **Page 3**
- Obtaining service: **Page 3**

**Parts List: Page 4**

**Assembly Instructions: Pages 5 - 9**

**Maintenance: Page 10**

# GENERAL NOTES

## Unpacking the Equipment

This product may be packaged and shipped in multiple boxes. Parts from all of the boxes are required for various steps during the assembly process.

Carefully open each box and arrange all the parts near the area where assembly is to take place.

**CAUTION:** Use extreme care when cutting plastic tie wraps and package banding. A wire cutter works best for protecting yourself and the parts.

**CAUTION:** Some of the internal boxes may contain upholstery. Do not use a utility knife to open any boxes or the pads may be damaged.

The hardware is packed in bags. Carefully open each bag and sort them per parts list on the next page.

Before starting assembly, identify each part and hardware item as listed in the parts list on the next page. If any items are missing, contact Torque Fitness Customer service at: 763-754-7533 (8:30 am - 5:00 pm CST). [www.service@torquefitness.com](mailto:www.service@torquefitness.com)

**Note:** Some items listed in the parts list may already be pre-installed on the product.

## Tools Required

- Crescent wrench
- 17MM Wrench or Ratchet with 17MM socket
- Metric Allen wrenches (included)
- Wire snips (to cut plastic tie wraps)
- Scissors or utility knife (to cut hardware bags)

## Optional Equipment

Optional equipment may be available for this product.

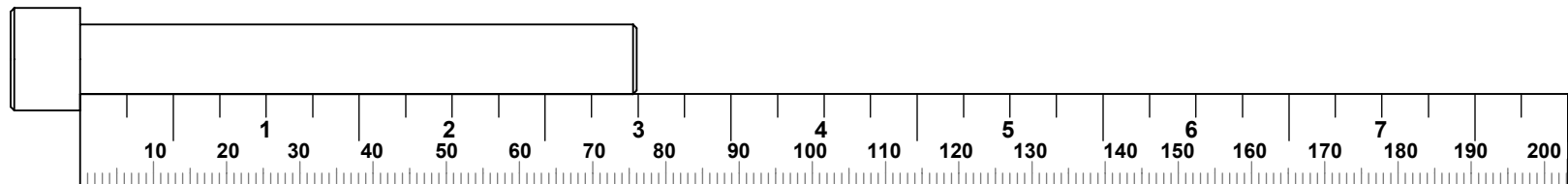
Follow the instructions included with the optional equipment to assemble it to the base product.

## Assembly Tips

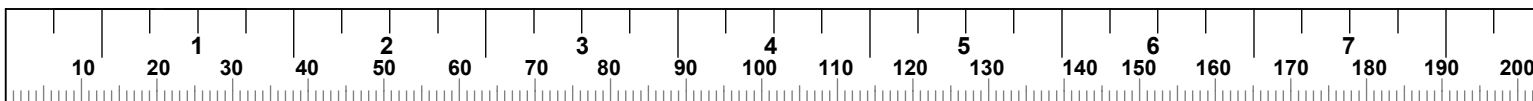
- In a continual effort to improve our products, specifications are subject to change.
- A 6" scale is provided at the bottom of every page. To correctly measure the bolts, measure from underneath the bolt head to the end of the bolt as illustrated below.
- Read all notes on each page before beginning that step.
- Some of the items shown in the assembly steps may already be pre-assembled

## Assembly Tips Continued

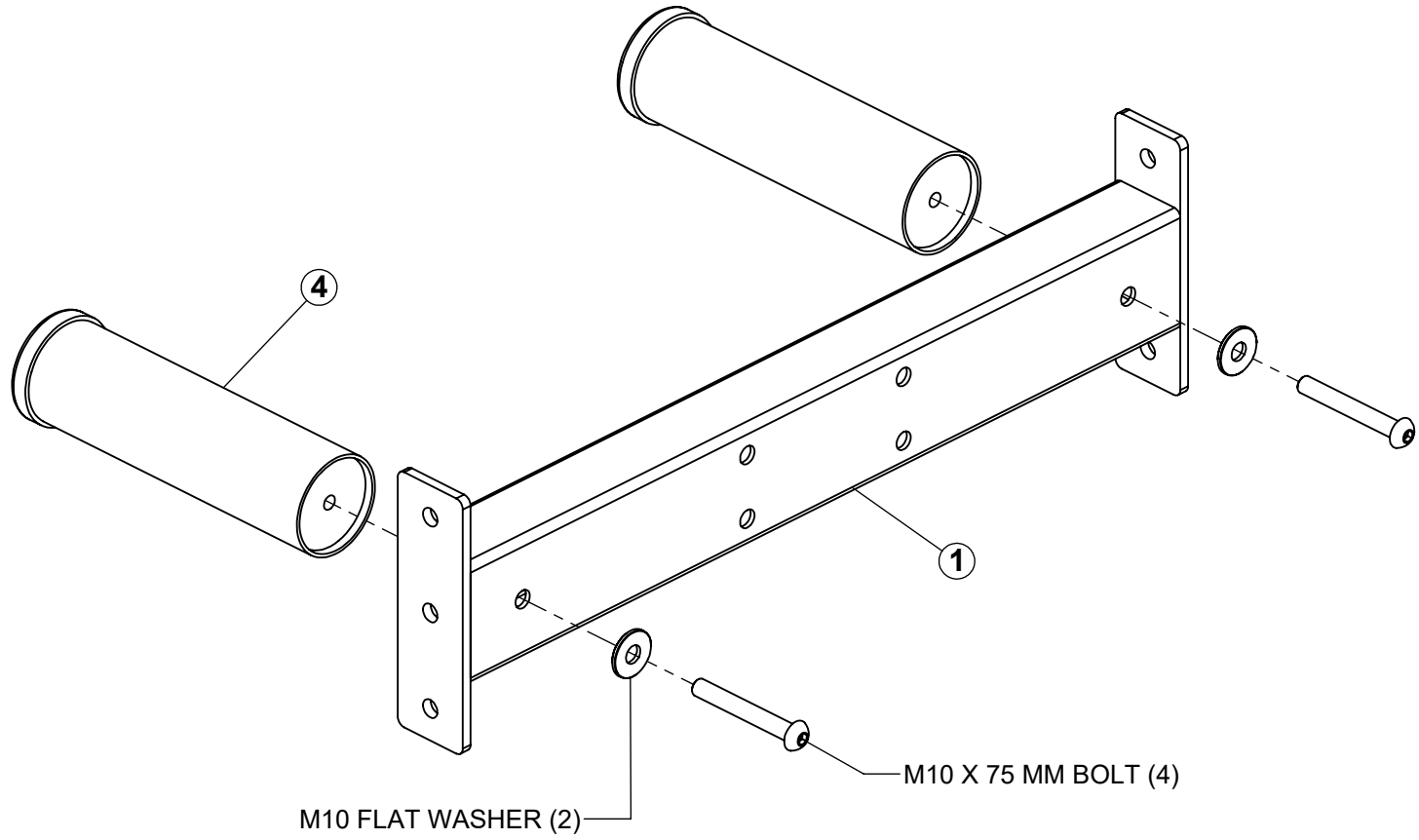
- **Note:** Some items have been hidden for assembly clarity.
- **Note:** Some pre-assembled parts may need to be temporarily removed in order to complete the step. Follow the instructions or damage to the product could occur.
- Some parts may have extra holes that will not be used. Use only the holes depicted in the instructions.
- Provide ample space around the product for ease of assembly.
- **DO NOT** fully tighten any connections until instructed to do so. This will help insure that the alignment of all of the parts will be correct.
- Insert all bolts in the direction indicated in the instructions. Failure to do so may result in clearance issues and will degrade the aesthetics of the product.
- Carefully follow instructions for all pivot points. In general, primary rotating parts have connections that should be securely tightened, while secondary connections need to be loosen 1/4 turn.



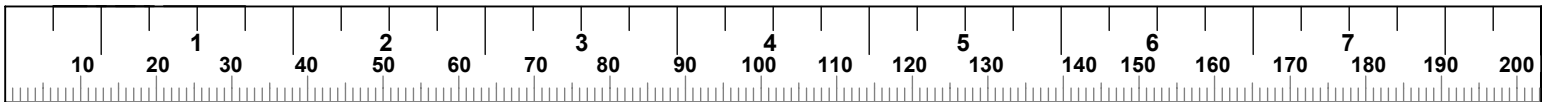
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	5883601	WLDMT, PLATE TREE BASE CONNECTOR	1
2	58838PA	PTD ASSY, PLATE TREE BASE WITH LOGO	1
3	5883901	PTD ASSY, PLATE TREE BASE	1
4	58835PA	PTD ASSY, BAR STORAGE TUBE	2
5	58837PA	PTD ASSY, PLATE TREE UPRIGHT	1
6	5882601	SHAFT, PLATE TREE WEIGHT HORN	3
7	58827PA	PTD ASSY, WEIGHT HORN COVER	6
8	2042202	SBHCS, M10 X 1.5 X 75 CZ	6
9	2042701	WASHER, M10 X 28 X 1.8 CZ	18
10	2012301	NUT, HEX LOCKING M10-1.5 GR 10 CLEAR ZINC	8
11	2042902	SHCS M10 X 1.5 X 100 CZ	4



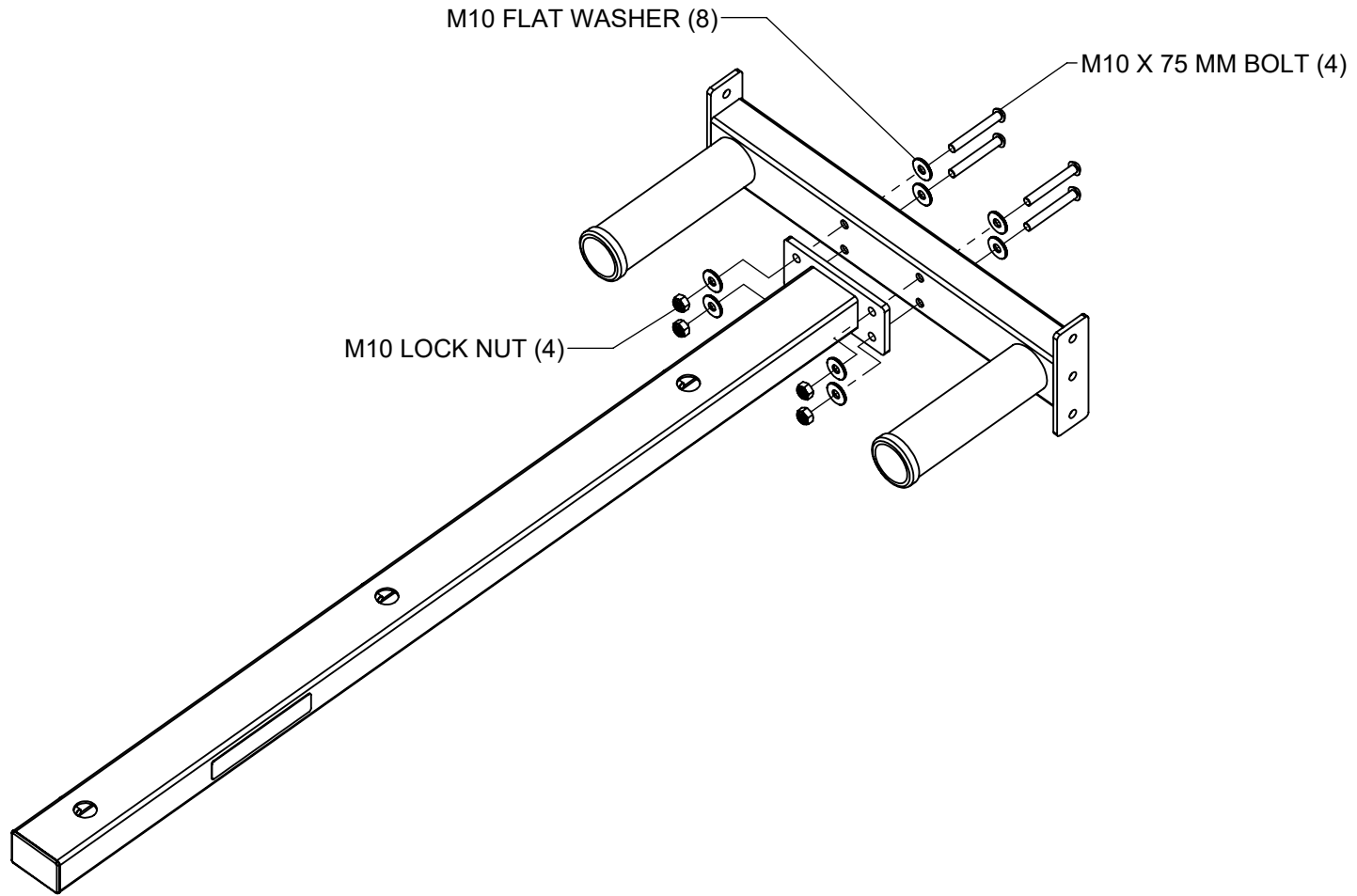
**STEP 1**



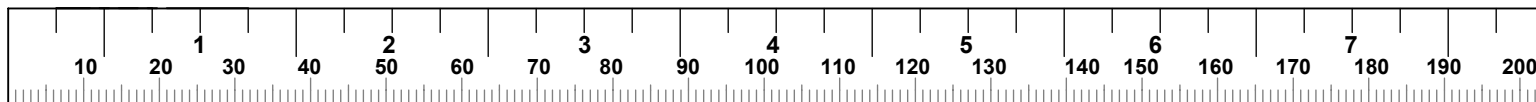
**SECURELY** tighten all bolt connections in this step



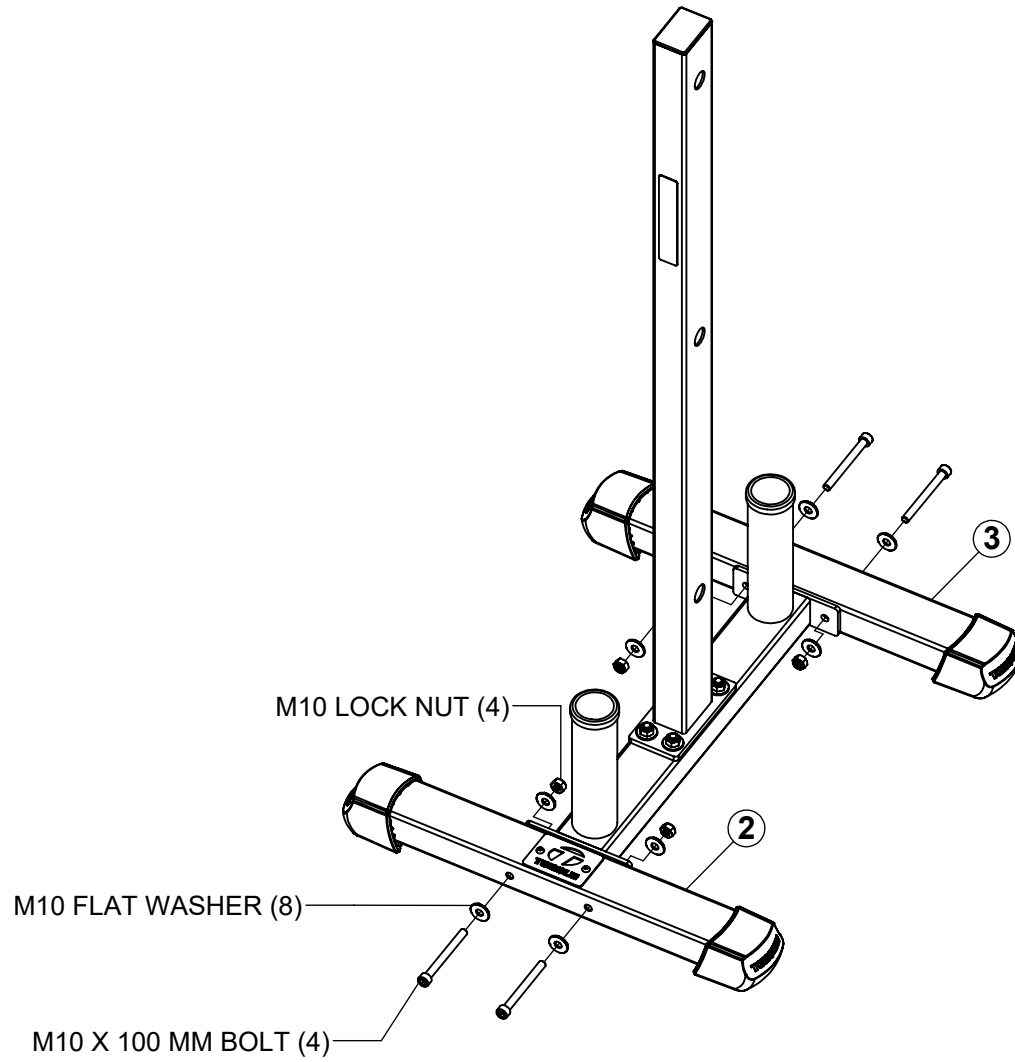
**STEP 2**



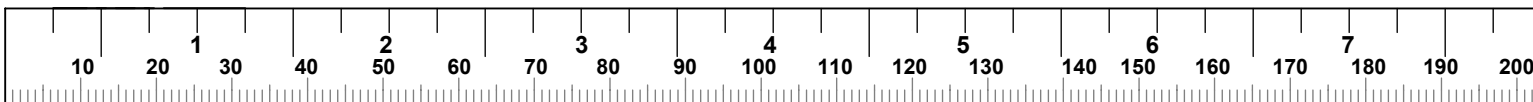
**SECURELY** tighten all bolt connections in this step



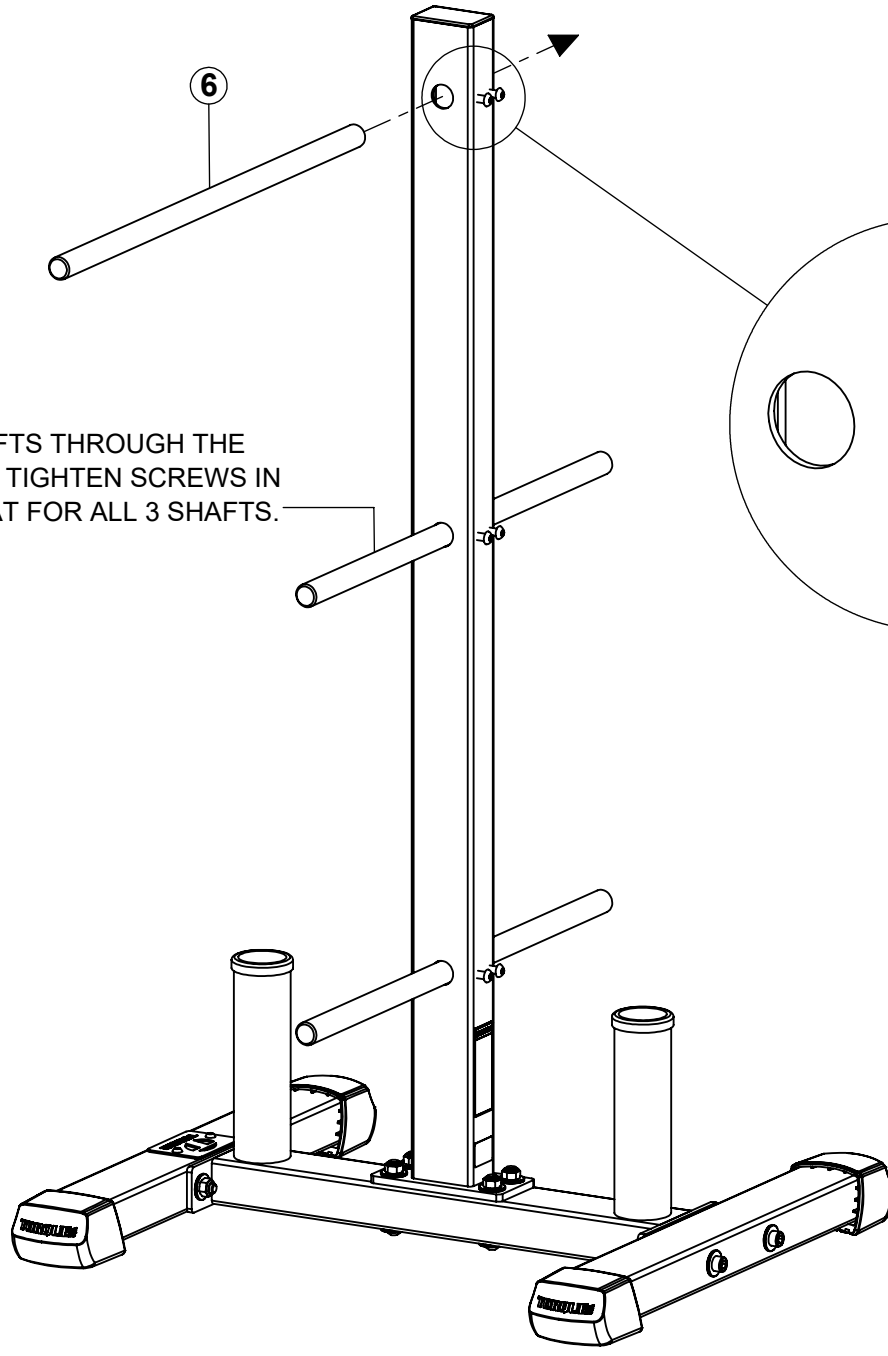
**STEP 3**



**SECURELY** tighten all bolt connections in this step



**STEP 4**

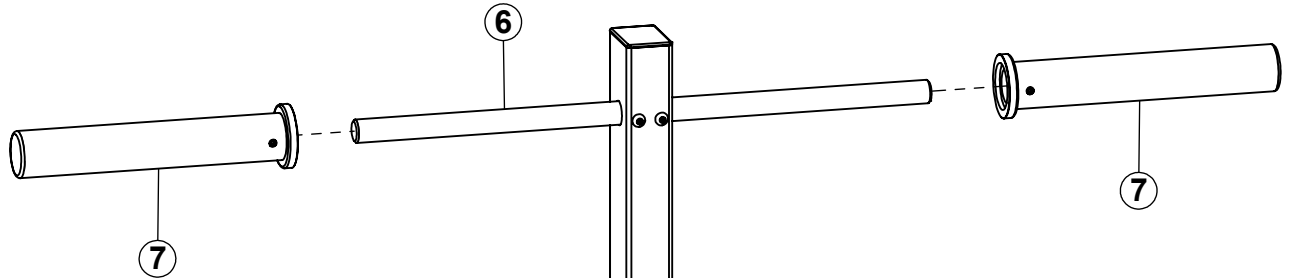


CENTER THE SHAFTS THROUGH THE UPRIGHT. DO NOT TIGHTEN SCREWS IN THIS STEP. REPEAT FOR ALL 3 SHAFTS.

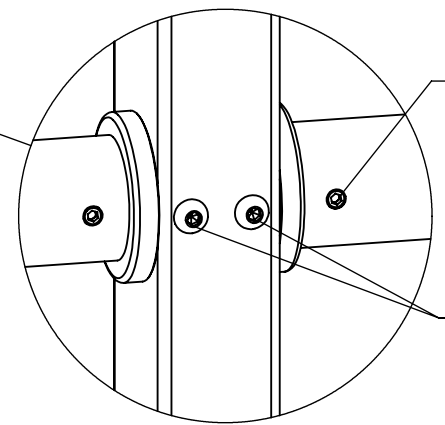
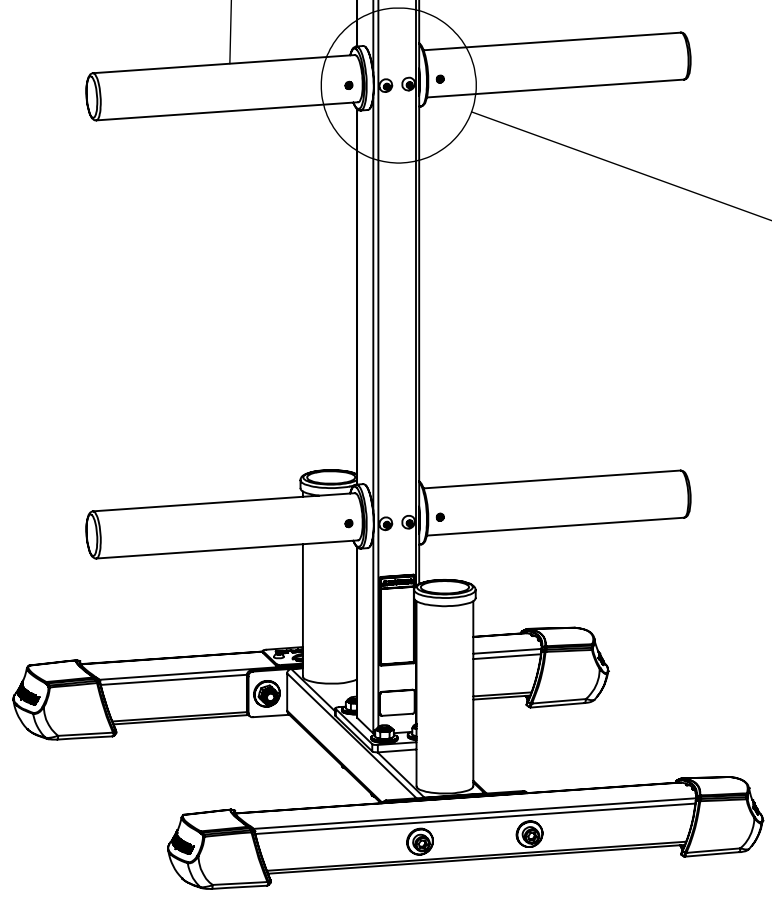
USING A 5MM ALLEN WRENCH. LOOSEN BUT DO NOT REMOVE SCREWS



**STEP 5**



CENTER THE WEIGHT HORN COVERS  
ON BOTH SIDES OF THE UPRIGHT.



USING A 4MM ALLEN  
WRENCH. SECURELY  
TIGHTEN SET SCREW FOR  
BOTH SIDES.

ONCE THE WEIGHT HORN  
COVERS ARE CENTERED AND  
TIGHTENED. USING A 5MM  
ALLEN WRENCH SECURELY  
TIGHTEN BOLTS.

REPEAT STEPS FOR ALL 6  
WEIGHT HORN COVERS.

**SECURELY** tighten all bolt connections in this step

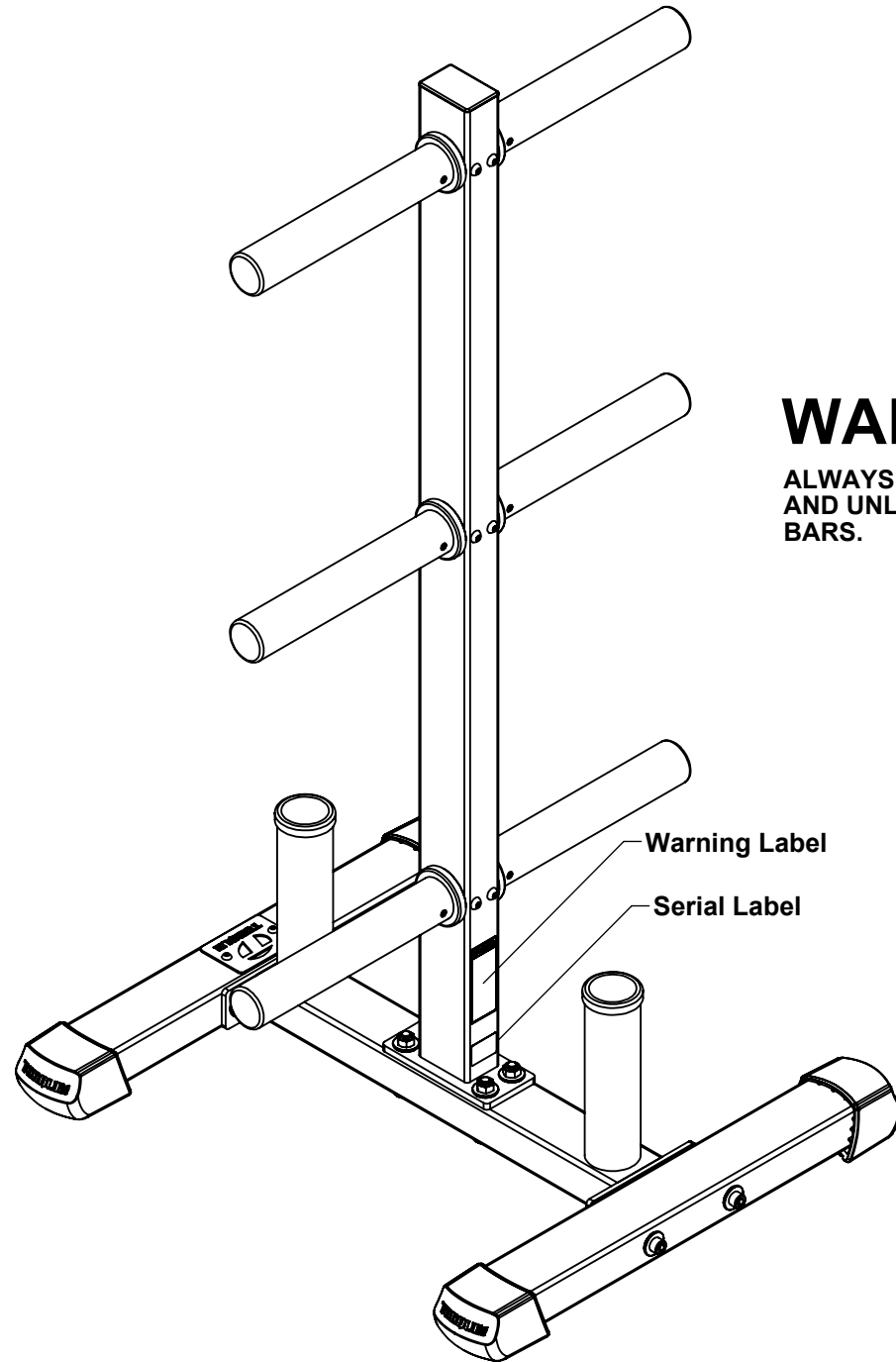
## STEP 6

### MAINTENANCE:

**NUTS/BOLTS:** Tighten and/or adjust as needed.

**FRAME:** Wipe down with a damp cloth

For customer service contact Torque Fitness Customer service at: 763-754-7533 (8:30 am - 5:00 pm CST).  
[www.service@torquefitness.com](mailto:www.service@torquefitness.com)



## WARNING!

ALWAYS USE CAUTION WHEN LOADING AND UNLOADING WEIGHT PLATES AND BARS.