# 3-BOAT FRAME



**Tools Needed:** ½"Wrench and #5 Allen Wrench (included)
A cold beverage of your choice

# **Assembly**

#### Step 1: Leveling Feet Attachment

Parts Needed: 2 Bases, 8 Leveling Feet (with Hex Nuts) and 8 Anchors

The *Anchor* is used when anchoring *Base* to floor, ground or dock. These may be omitted when *Base* is on a stable level surface/environment.

- With Anchors, remove first Hex Nut from Leveling Foot, place Anchor on foot and then screw Hex Nut back on. Screw into Base.
- Without *Anchors*, screw four *Leveling Feet* into welded nut in each *Base*.

Repeat for second tower.

#### **Step 2: Base Post Attachment**

Parts Needed: 2 Base Posts, 4 Carriage Bolts, 4 Washers and 4 Lock Nuts

Place *Base Post* over *Base* with square holes facing inside of *Base*. Insert *Carriage Bolts* from front so *Washer* and *Lock Nuts* are on back side.

Repeat for second tower.







PARTS LIST	
Qty	Name
2	Base
2	Base Post
2	Short Post
2	Long Post
8	Leveling Feet
8	Anchor - Leveling Feet
16	Hex Nut (on Leveling Feet)
4	Carriage Bolt - Base Post
12	Washer - All Posts
4	Lock Nut - Base Post
8	Hex Bolt - Post
8	Lock Washer - Post
12	Arm Mount Hardware
1	½" Wrench
1	#5 Allen Wrench



Scan\* to see Video Instructions for Assembly & Use

Visit Suspenz.com
"Video & Manual" page
\*QR code reader app required

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# **Assembly**

#### **Step 3: Post Attachment**

Parts Needed: 2 Short Posts, 2 Long Posts, 8 Hex Bolts, 8 Lock Washers and 8 Washers

- 1. Insert *Short Post* into *Base Post.* Secure with *Hex Bolt, Lock Washer* and *Washer*.
- Insert Long Post into Short Post and secure with Hex Bolt, Lock Washer and Washer.

Repeat for second tower.

If you have not yet opened your cold beverage, this would be an appropriate time to do so.

#### **Attaching Arms to Frame**

Parts Needed: 12 Arm Mount Hardware

#### 3-BOAT RACK

All 3 sets of arms will be bolted directly to the front side of frame, using *Arm Mount Hardware* Sets (*Bolt*, 2 *Washers* and *Lock Nut*) included.

### 4 TO 6-BOAT DOUBLE-SIDED RACK 3 sets of arms will be bolted on the front side of frame and 1-3 sets will be attached to the back side of the frame using Free-Standing Brackets (Sold separately).

As a starting point, attach first set of arms to the lowest point possible to the front of frame. Place 1st boat onto the bottom set of arms. Position 2nd set of arms to allow space to lift the lower boat on and off the rack. Repeat this process on back side of frame.

**Note:** See Wall Rack Instruction Sheet for more details.

# **Tower Spacing**

The length of your boat will determine tower spacing. Ideal rack spacing is 0.4 x boat length, this will help distribute the weight evenly.

# **Feet Adjustments**

Adjust *Leveling Feet* so that both towers are level. Once the leveling feet are adjusted, screw the top *Hex Nut* up to base snugly, this is done so the foot will not change height.

# Customizing your 3-Boat Frame

This 3-Boat Frame is completely modular making it super easy to add or modify it as your needs change. It easily expands to hold up to 6 kayaks, canoes, and/ or SUPs. Add casters to make a rolling rack or add a paddle rack to store your paddles.

Check out the options to customize your rack at www.Suspenz.com



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# **OUR PLEDGE TO YOU**

Suspenz® products are warranted for life against defects in material or workmanship to the original owner. Product must be used for its intended purpose under normal conditions. Please see visit www.Suspenz.com for more complete warranty information.

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