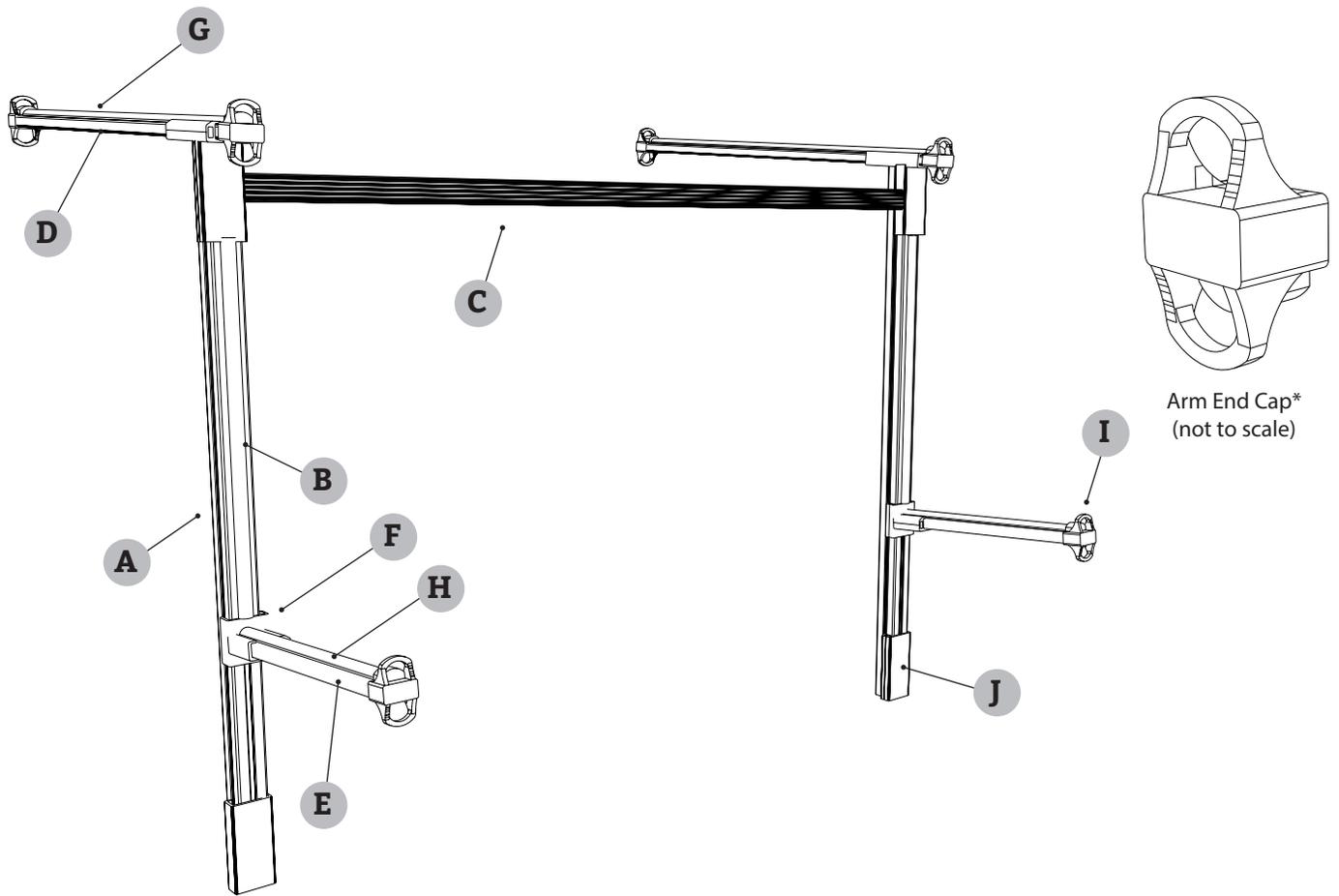


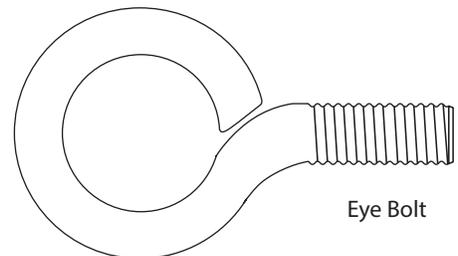
# Dock Mounted Storage Rack (2-craft) Assembly Instructions



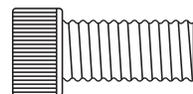
PART NAME	QTY	PART NAME	QTY
A. UPRIGHT BAR (48")	2	F. ARM BRACKET	2
B. UPRIGHT BAR HULL GUARD (25")	2	G. ARM HULL GUARD (LONG) (32.5")	2
C. CROSS BAR WITH BRACKETS (51.5")	1	H. ARM HULL GUARD (SHORT) (17")	2
D. ARM (LONG) (35")	2	I. ARM END CAP	6
E. ARM (SHORT) (18")	2	J. MOUNTING BRACKET	2

## HARDWARE (included in Box 1)

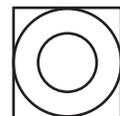
PART NAME	QTY
ALLEN BOLT (5/16" X 5/8")	8
EYE BOLT (5/16")	2
5/16" BRASS NUT	10
ALLEN WRENCH (1/4")	1



Eye Bolt



Allen Bolt



Brass Nut

## Dock Mounted Storage Rack (2-craft): Assembly Instructions

### Pre-assembly of hardware onto components

For the most efficient assembly, we recommend assembling the hardware onto some of the components prior to assembling the rack.

#### Step 1

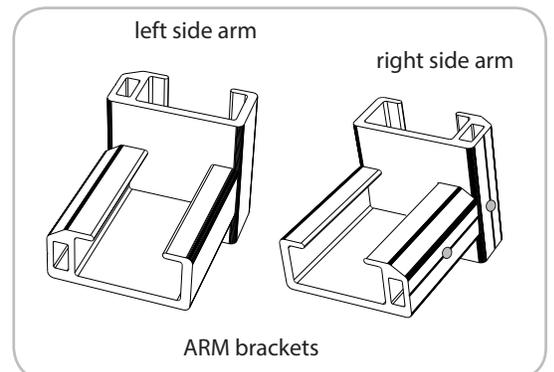
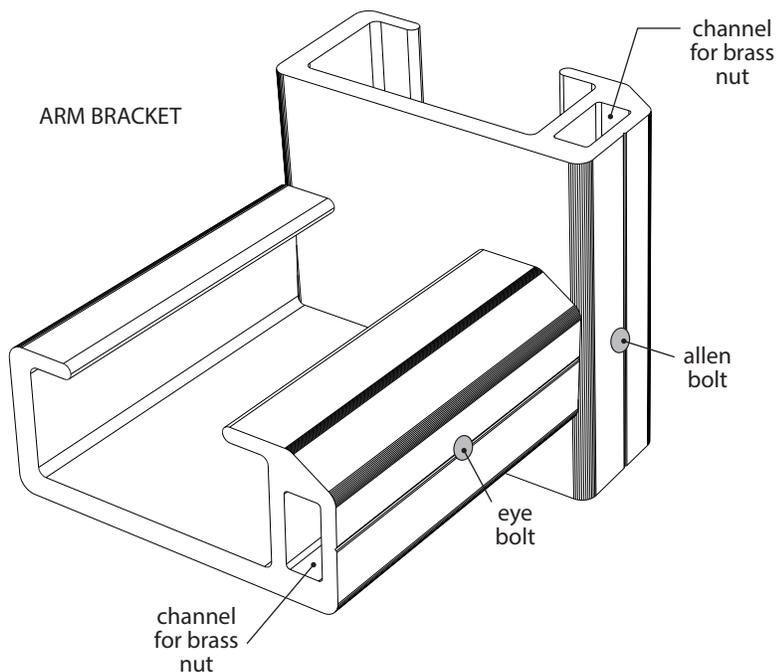
Parts Needed	Quantity
Arm Brackets	2
Eye Bolts	2
Allen Bolts	2
Brass Nuts	4

#### ASSEMBLY TIP

To install the allen and eye bolts, hold the arm bracket horizontally or place it on a flat surface. Use the included allen wrench to slide the brass nut into the channel and in place. Loosely thread the allen bolt or eye bolt onto the brass nut.

### Step 1: Pre-assemble hardware onto ARM BRACKETS:

Install (1) allen bolt, (1) eye bolt and (2) brass nuts onto each of the (2) arm brackets. Loosely install the allen and eye bolts onto the arm brackets (*do not tighten them*).

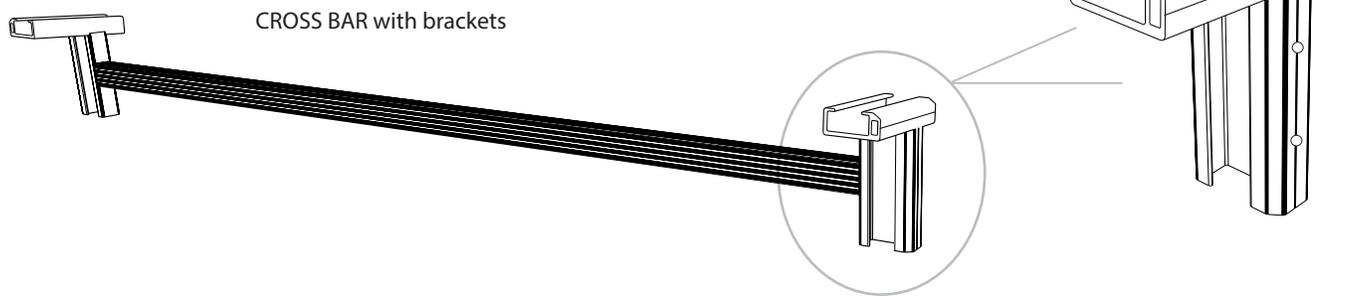


**NOTE:** You will have a "left" and "right" arm bracket. When assembled, the allen and eye bolts will face the outside of the rack when installed onto the upright bars.

## Dock Mounted Storage Rack (2-craft): Assembly Instructions

### Step 2: Pre-assemble hardware onto CROSS BAR with brackets:

Loosely install (4) allen bolts, and (4) brass nuts into the brackets on each side of the cross bar with brackets.



### Step 2

Parts Needed	Quantity
Cross Bar with Brackets	1
Allen Bolts	8
Brass Nuts	8

### Step 3: Pre-assemble hardware onto MOUNTING BRACKETS:

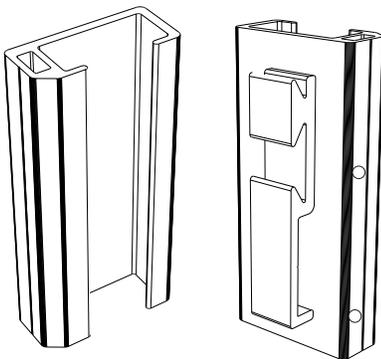
Install (2) allen bolts and (2) brass nut onto each mounting bracket. Loosely install the allen bolts (do not tighten them).

*Note: the mounting bracket will vary depending upon the type of dock you have.*

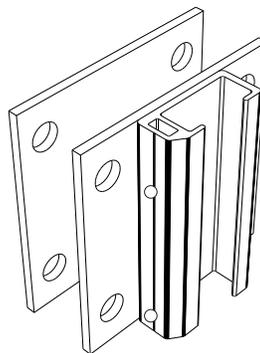
### Step 3

Parts Needed	Quantity
Mounting Brackets	2
Allen Bolts	4
Brass Nuts	4

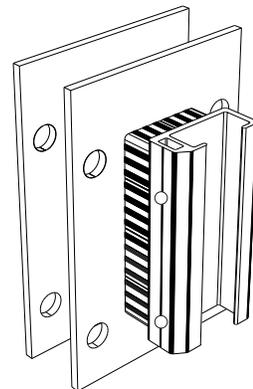
**TRACK FRAME MOUNT**



**UNIVERSAL WOOD DOCK MOUNT**



**STEEL TRUSS FRAME**



## Dock Mounted Storage Rack (2-craft): Assembly Instructions

### STEP 4: Assemble Arms onto Upright Bars

Slide (1) arm bracket onto each upright bar. Place the arm bracket about 28" from the top of the bar (see Figure A). Hand-tighten the allen bolt to secure the arm bracket to the bar.

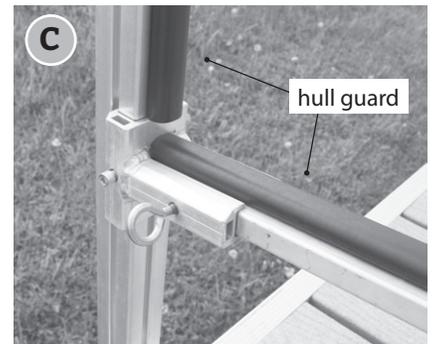
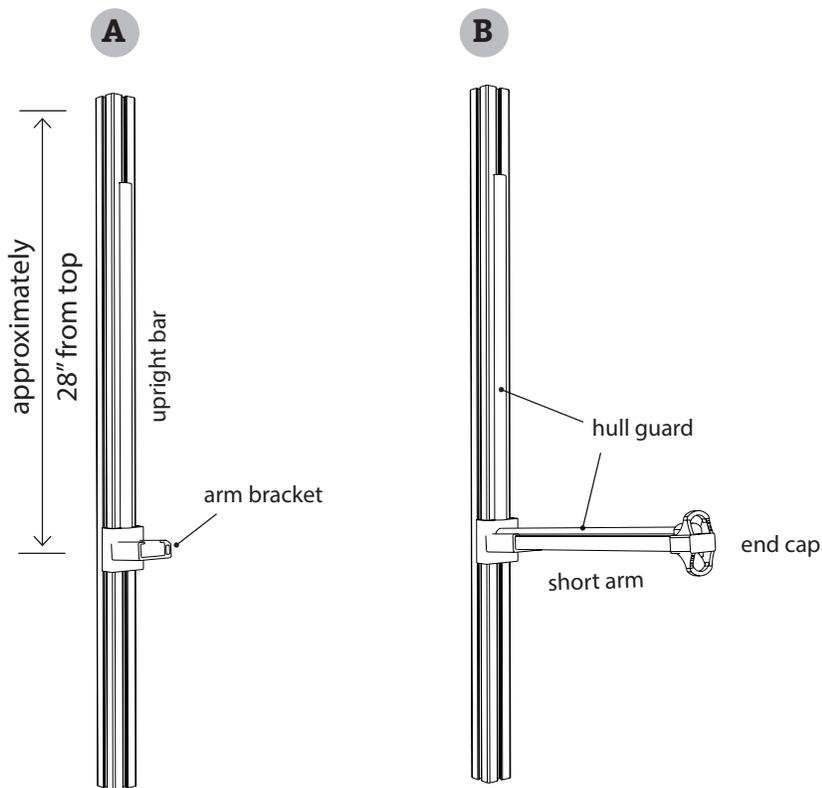
Install (1) short arm into each arm bracket. Hand-tighten the allen bolt to secure the arm to the arm bracket (see Figure B).

Install (1) hull guard and (1) end cap onto each arm (see Figure C).

Install (1) hull guard onto each upright bar (see Figure D).

### Step 4

Parts Needed	Quantity
Upright Bar	2
Arm Brackets	2
Arms (short)	2
Arm Hull Guards (Short)	2
Arm End Caps	2
Upright Bar Hull Guards	2



## Dock Mounted Storage Rack (2-craft): Assembly Instructions

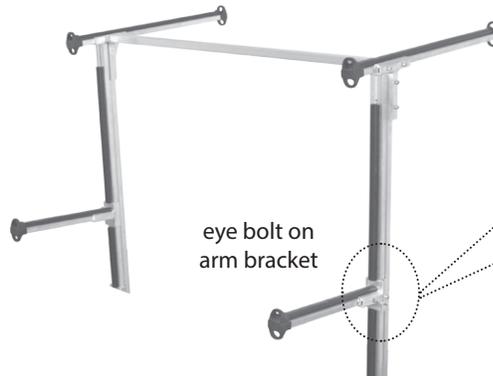
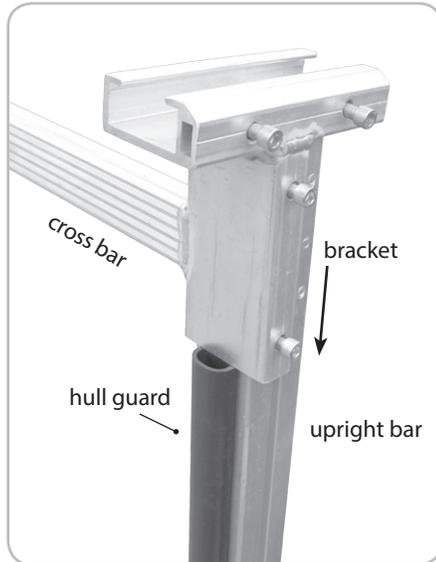
### Step 5

Parts Needed	Quantity
Cross Bar	1
Upright Bars	2

### STEP 5: Assemble Cross Bar onto Upright Bars

Make sure you installed (1) hull guard onto each upright bar (Step 4).

Slide the brackets on the ends of the cross bar onto the upright bars. Hand-tighten the allen bolts on the cross bar brackets.



Note: Make sure the eye bolts on the arm brackets are facing the outside of the rack.

### Step 6

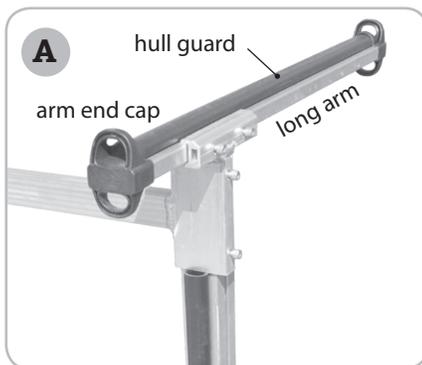
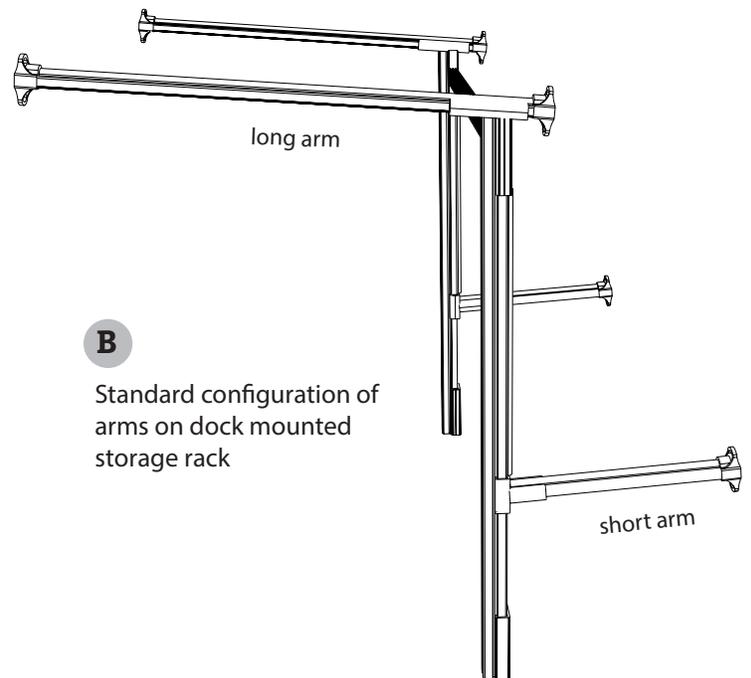
Parts Needed	Quantity
Arm Brackets	8
Arms	8
Hull Guards	8
Arm End Caps	8

### STEP 6: Install Long Arms

Install (2) long arms into the brackets on the cross bar (see Figure A).

Install (1) hull guard and (1) end cap onto each arm.

Note: you can adjust the position of the long arms by loosening the allen bolt and sliding the arm. The standard configuration is shown in Figure B.



**B** Standard configuration of arms on dock mounted storage rack

## Dock Mounted Storage Rack (2-craft): Assembly Instructions

### Step 7

Parts Needed	Quantity
Mounting Brackets	2
Assembled Rack	1

### STEP 7: Install Mounting Bracket onto Dock

Measure the distance between the two upright bars (see Figure A). The mounting brackets should be approximately 54" apart.

Install (2) mounting brackets onto the dock frame, spacing them the appropriate distance apart (from your measurement).

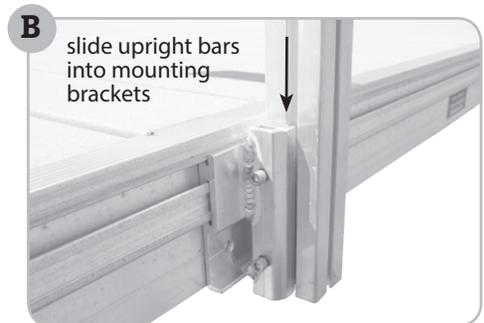
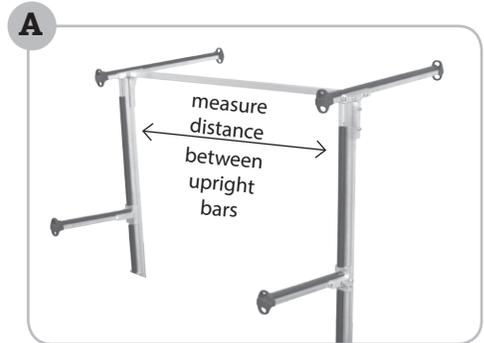
If using a **Dock Doctors**® Track Frame Dock, slide (2) track frame mounting brackets onto the track frame (see Figure B).

For any other style dock, attach the mounting brackets to your dock or dock frame (see Figure C).

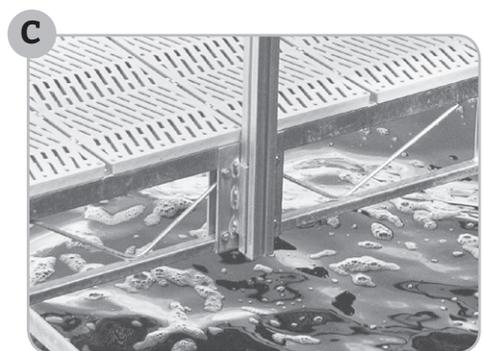
### STEP 8: Install Upright Bars into Bracket

Slide the (2) upright bars into the mounting brackets that you installed in Step 7.

Hand-tighten the allen bolts on each bracket.



*Dock Doctors* track frame mount



*Dock Doctors* steel truss mount



### STEP 9: Tighten All Allen Bolts

Once you have all the components assembled and the arms spaced for your configuration, **tighten all allen bolts** with the provided allen wrench to complete the assembly and secure your rack.