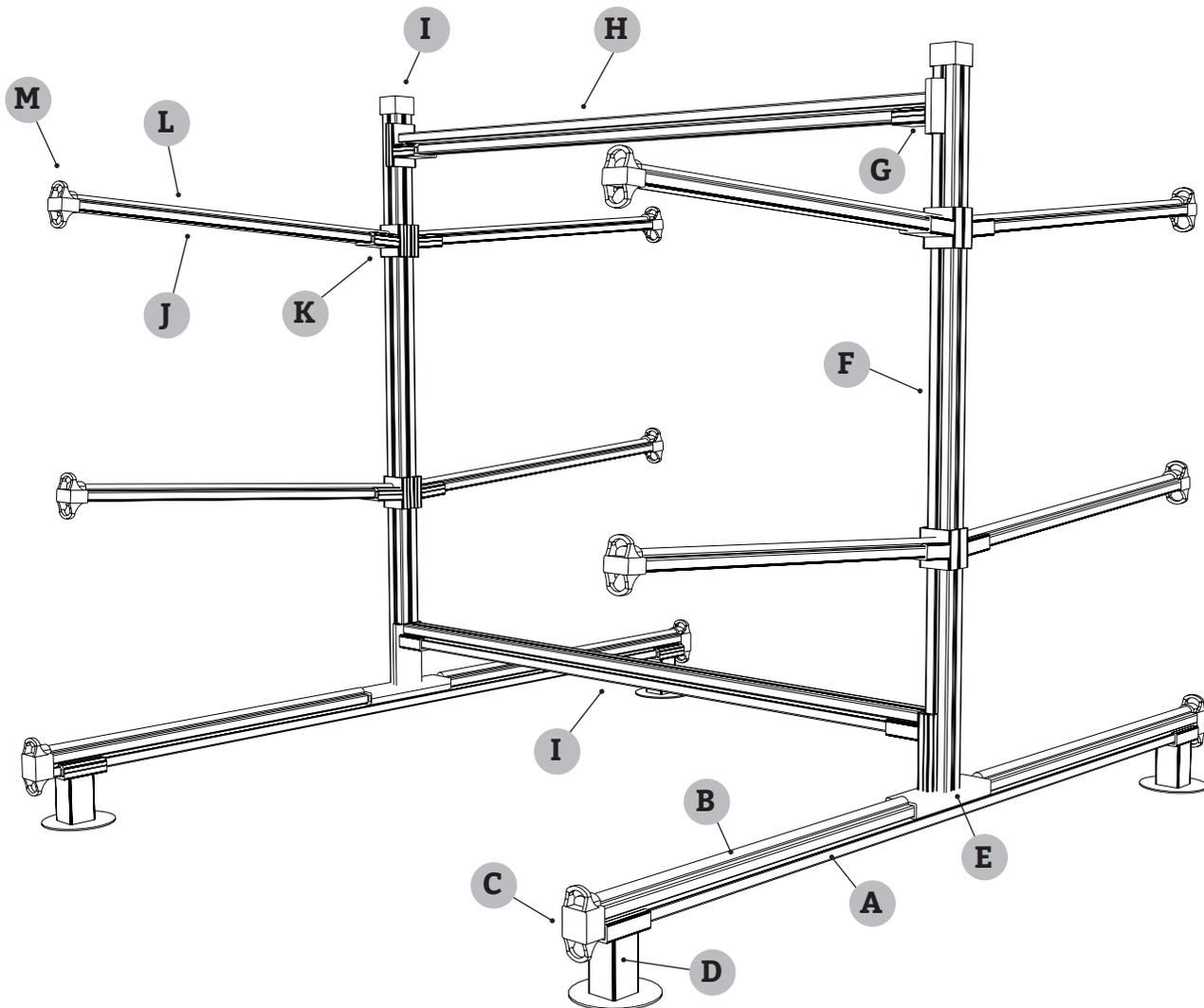


Double-Sided Storage Rack

Assembly Instructions



| PART NAME | QTY | PART NAME | QTY |
|------------------------------|-----|-------------------------|-----|
| A. BASE BAR (80") | 2 | H. CROSS BAR (60") | 2 |
| B. BASE BAR HULL GUARD (34") | 4 | I. SAFETY END CAP | 2 |
| C. BASE BAR END CAP | 4 | J. ARM | 8 |
| D. FOOT | 4 | K. ARM BRACKET | 8 |
| E. UPRIGHT BRACKET | 2 | L. ARM HULL GUARD (34") | 8 |
| F. UPRIGHT BAR (60") | 2 | M. ARM END CAP | 8 |
| G. CROSS BAR BRACKET | 2 | | |

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Double-Sided Storage Rack: Assembly Instructions

BOX 1 - Frame Set

| PART NAME | QTY |
|------------------------------------|-----|
| A. BASE BAR (80")..... | 2 |
| B. BASE BAR HULL GUARD (34") | 4 |
| C. BASE BAR END CAP | 4 |
| D. FOOT | 4 |
| E. UPRIGHT BRACKET..... | 2 |
| F. UPRIGHT BAR (60")..... | 2 |
| G. CROSS BAR BRACKET | 2 |
| H. CROSS BAR (60")..... | 2 |
| I. SAFETY END CAP | 2 |

BOX 2 - Arms

| PART NAME | QTY |
|-------------------------------|-----|
| J. ARM..... | 8 |
| K. ARM BRACKET | 8 |
| L. ARM HULL GUARD (34") | 8 |
| M. ARM END CAP | 8 |

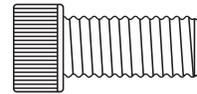
(NOTE: if you ordered additional arms for a custom configuration they will be included in Box #2).

HARDWARE

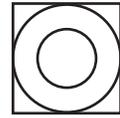
| PART NAME | BOX #1 QTY | BOX #2 QTY |
|---------------------------------|---------------|---------------|
| ALLEN BOLT (5/16" X 5/8") | 14 | 8 |
| EYE BOLT (5/16")..... | 4 | 8 |
| 5/16" BRASS NUT..... | 18 | 16 |
| ALLEN WRENCH (1/4") | 1 | |

(NOTE: Hardware for the arms will be included in Box # 2 with the arms).

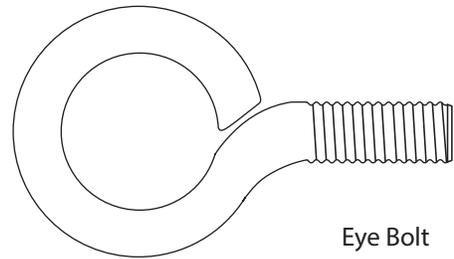
*Items are not to scale.



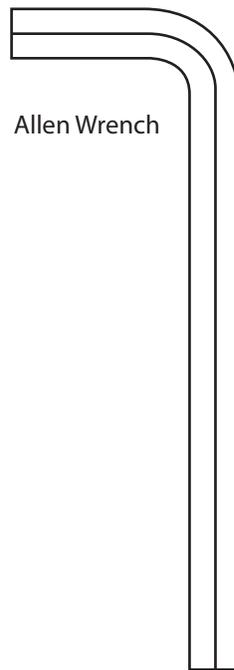
Allen Bolt



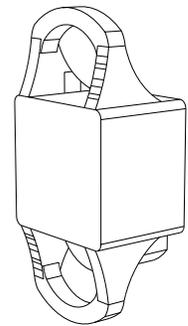
Brass Nut



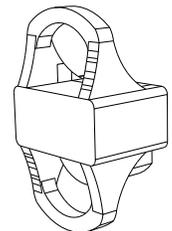
Eye Bolt



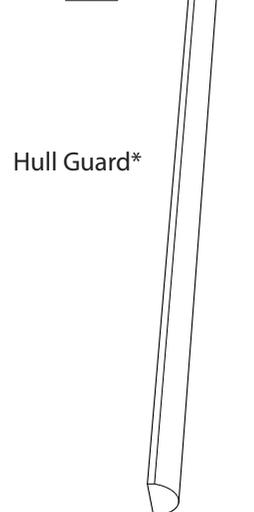
Allen Wrench



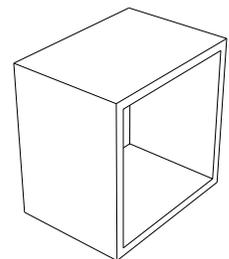
Base Bar End Cap*



Arm End Cap*



Hull Guard*



Safety End Cap*

Double-Sided Storage Rack: 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.

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

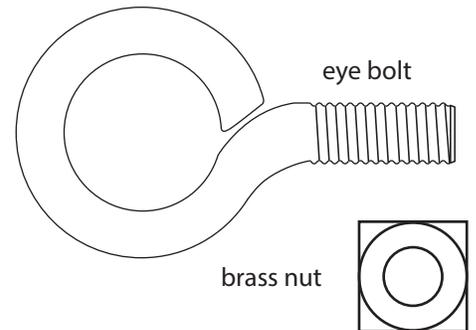
| Parts Needed | Quantity |
|--------------|----------|
| Arm Brackets | 8 |
| Eye Bolts | 8 |
| Allen Bolts | 8 |
| Brass Nuts | 16 |

(the hardware will be found in Box #2 with the arm brackets)

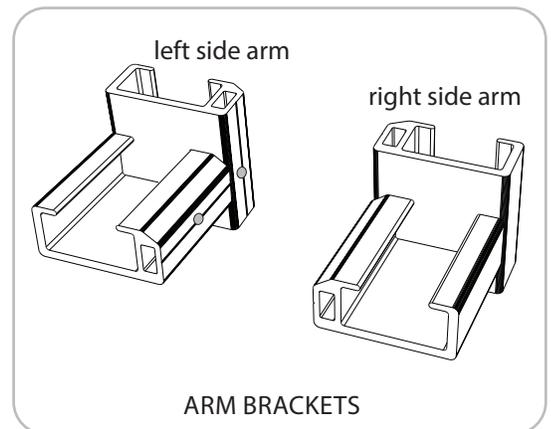
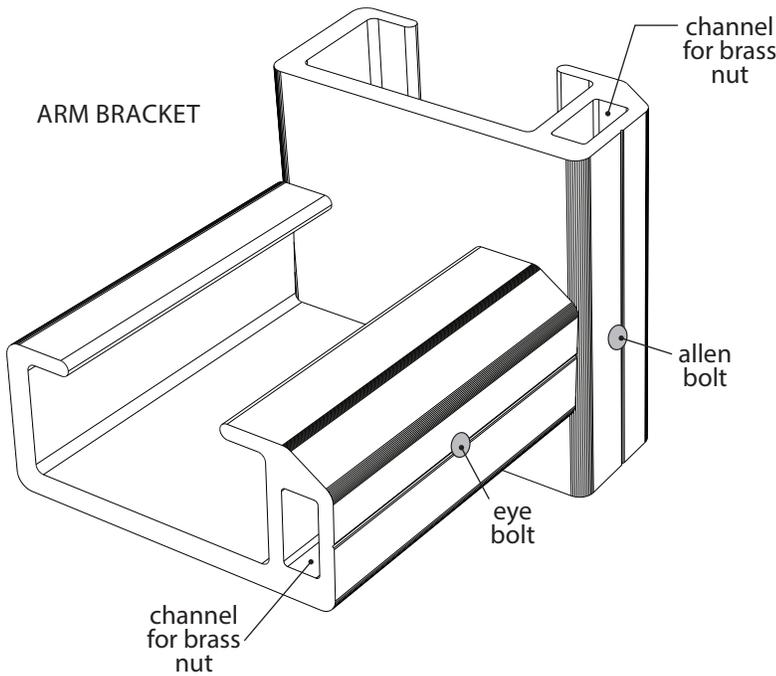
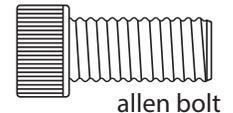
Step 1: Pre-assemble hardware onto ARM BRACKETS:



Install (1) allen bolt, (1) eye bolt and (2) brass nuts onto each of the (8) arm brackets. Loosely install the allen and eye bolts onto the arm brackets (do not tighten them).



install (1) eye bolt, (1) allen bolts & (2) brass nuts onto each arm bracket



NOTE: You will have left and right sided arm brackets. When installed on the rack, the eye bolts will be towards the inside of the rack.

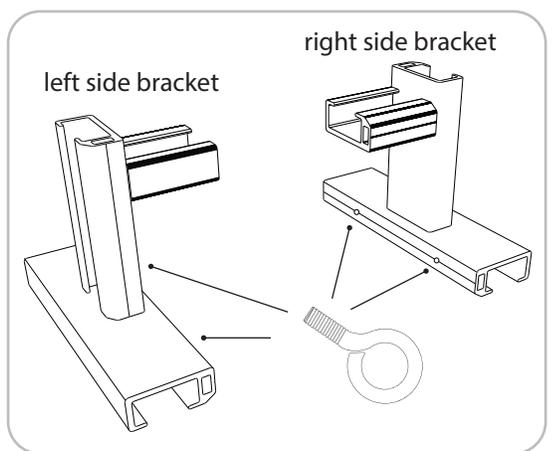
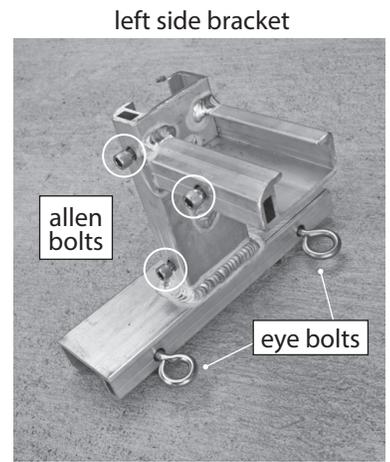
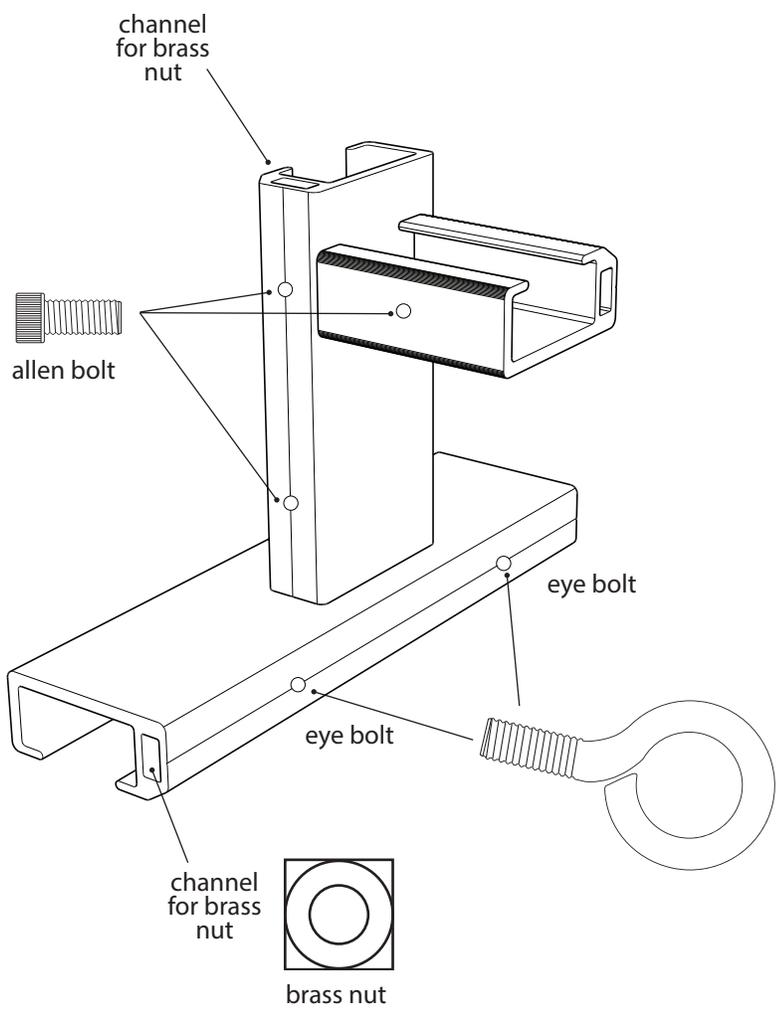
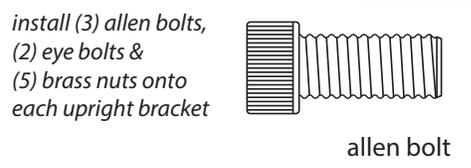
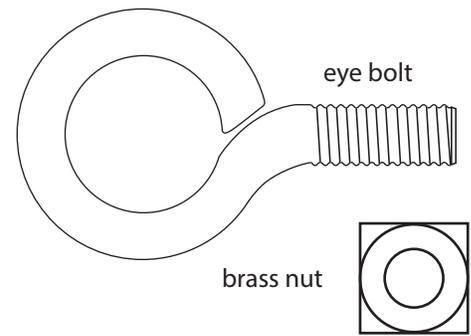
Double-Sided Storage Rack: Assembly Instructions

Step 2: Pre-assemble hardware onto UPRIGHT BRACKETS:

Install (3) allen bolts, (2) eye bolt, and (5) brass nuts on the each of the upright brackets. *Loosely install the allen and eye bolts (do not tighten).*

| Step 2 | |
|------------------|----------|
| Parts Needed | Quantity |
| Upright Brackets | 2 |
| Eye Bolts | 4 |
| Allen Bolts | 6 |
| Brass Nuts | 10 |

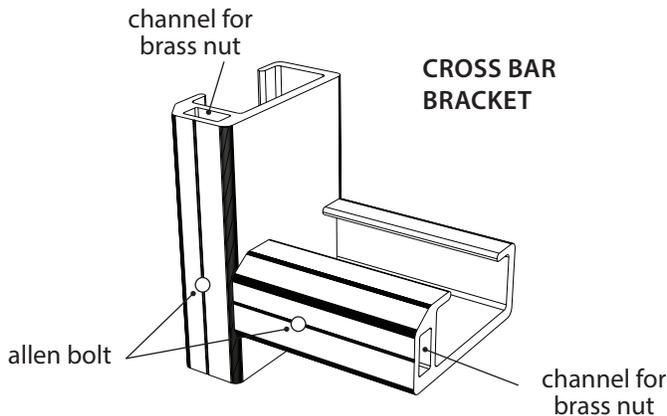
ASSEMBLY TIP
 To install the allen and eye bolts, hold the upright bracket horizontally or place it on a flat surface. Slide (1) brass nut into the channel. **TIP:** use the included allen wrench to slide the nut into place. Loosely thread the allen bolt or eye bolt onto the brass nut.



Double-Sided Storage Rack: Assembly Instructions

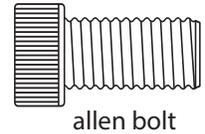
Step 3: Pre-assemble hardware onto CROSS BAR BRACKETS:

Loosely install (2) allen bolts, and (2) brass nuts into both cross bar brackets. NOTE: You will also have "left" and "right" cross bar bracket.



Step 3

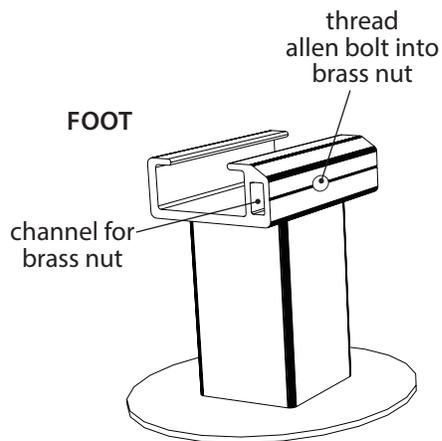
| Parts Needed | Quantity |
|--------------------|----------|
| Cross Bar Brackets | 2 |
| Allen Bolts | 4 |
| Brass Nuts | 4 |



Step 4: Pre-assemble hardware onto FEET:

Install (1) allen bolt, and (1) brass nut on each of the (4) feet. Loosely install the allen bolts (do not tighten them).

If you purchased adjustable feet (optional accessory), install (1) brass nut and (1) bolt onto each foot.



Step 4

| Parts Needed | Quantity |
|--------------|----------|
| Feet | 4 |
| Allen Bolts | 4 |
| Brass Nuts | 4 |



ADJUSTABLE FOOT
(optional accessory)

Double-Sided Storage Rack: Assembly Instructions

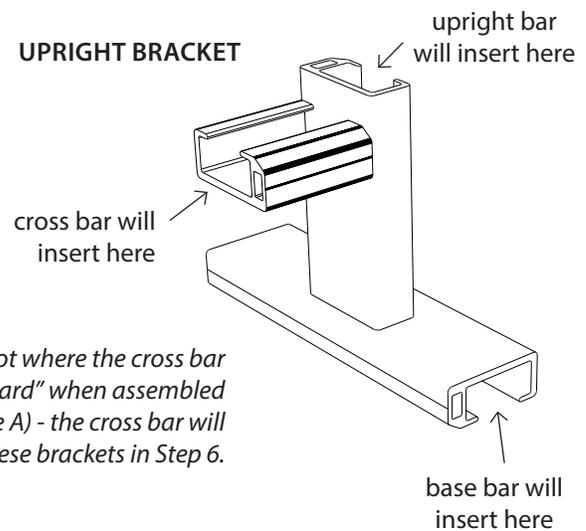
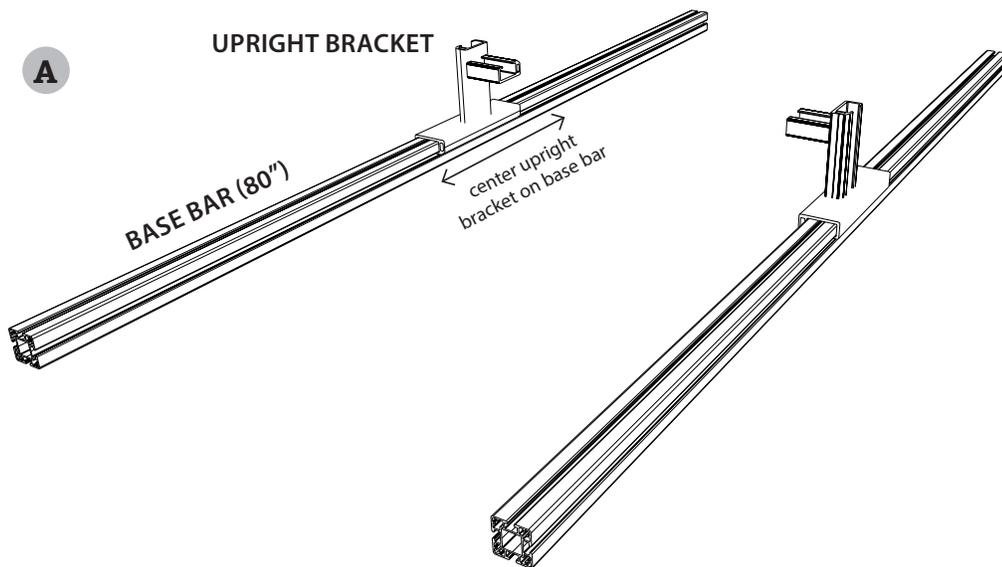
Step 5

| Parts Needed | Quantity |
|------------------------------------------|----------|
| Base Bars 80" | 2 |
| Upright Brackets <i>(from Step 2)</i> | 2 |
| Feet <i>(from Step 4)</i> | 4 |
| Base Bar Hull Guards | 4 |
| Base Bar End Caps | 4 |

Step 5: Assemble Base Bars:

A. Slide (1) upright bracket onto each base bar. Center the upright bracket on the base bar. Hand-tighten the eye bolts on the upright bracket.

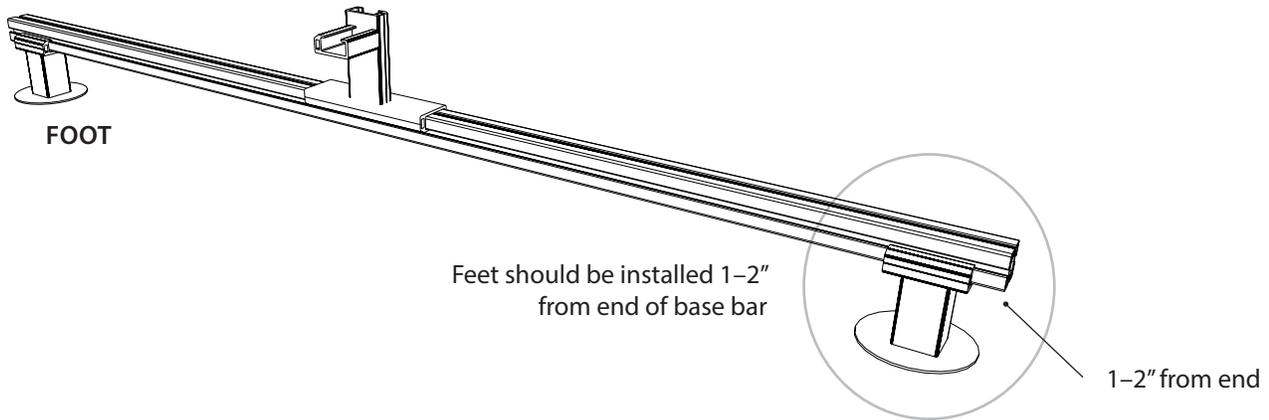
Note: The upright brackets need to face each other as shown in Figure A.



Double-Sided Storage Rack: Assembly Instructions

Step 5: Assemble Base Bars (continued):

B. Slide (2) feet onto each base bar. Position the feet about 1–2" from the end of the base bar. Hand-tighten the allen bolt on the side of each foot.

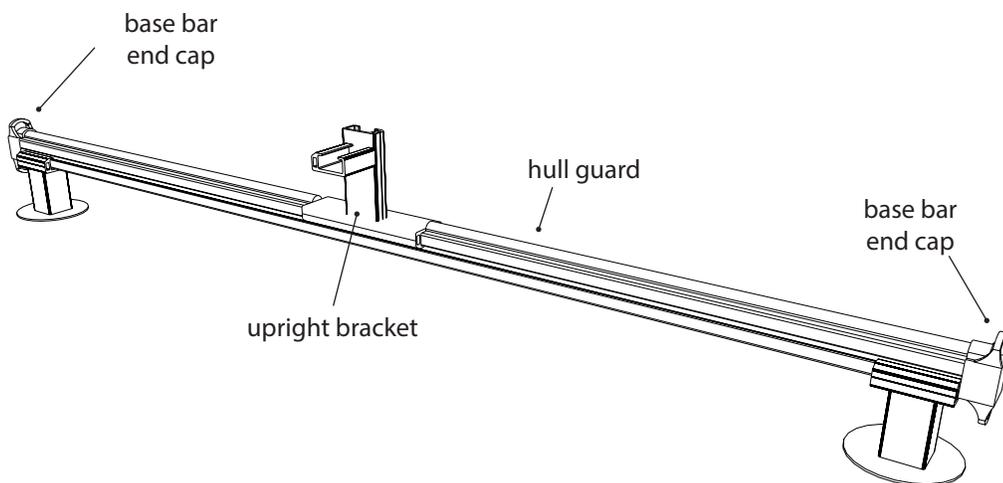


C. Slide (2) hull guards onto each base bar.

D. Slide (2) base bar end-caps (with tie-down loop) onto the end of each base bar.



Feet should be installed 2" from end of base bar / end cap.



Base Bar End Cap

Double-Sided Storage Rack: Assembly Instructions

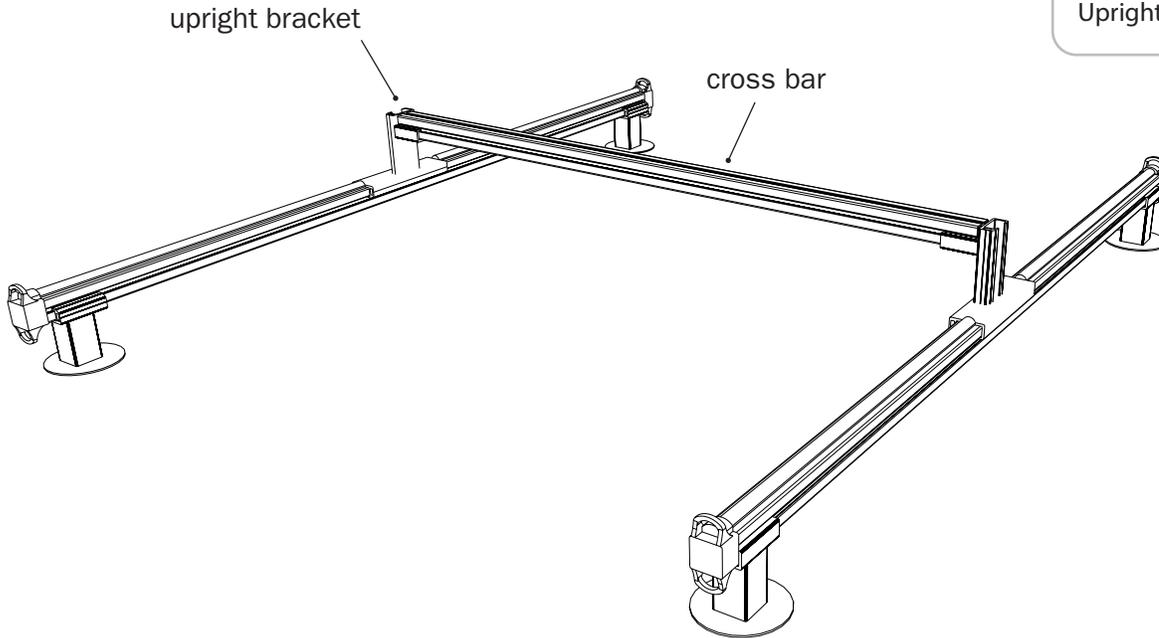
Step 6: Connect Base Bars with Cross Bar & Install Upright Bars:

Using (1) cross bar, connect the two base bars you assembled in Step 5 together by sliding the cross bar into the upright bracket on each base bar. Hand-tighten the allen bolt on each upright bracket.

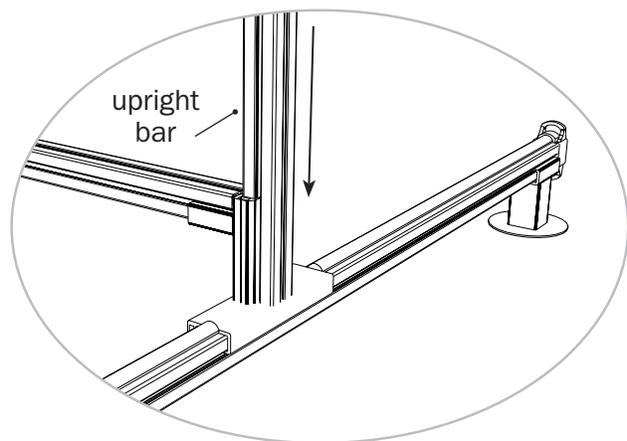
(Note: The upright bar and cross bar are identical (they are both 60" long).

Step 6

| Parts Needed | Quantity |
|----------------------------------|----------|
| Cross Bar (60") | 1 |
| Base Bar assembly from Step 5 | 2 |
| Upright Bars (60") | 2 |



Install (1) upright bar into each upright bracket. Hand-tighten the allen bolts on the upright brackets.



Double-Sided Storage Rack: Assembly Instructions

STEP 7: Install Arm Brackets & Arms

Slide (4) arm brackets onto each upright bar (slide 2 onto each side).

NOTE: Make sure the eye bolts face the inside of the rack when assembling the arm brackets onto the upright bars.

Space the arm brackets evenly on the upright bar (see Figure A).
Hand-tighten the allen bolts.

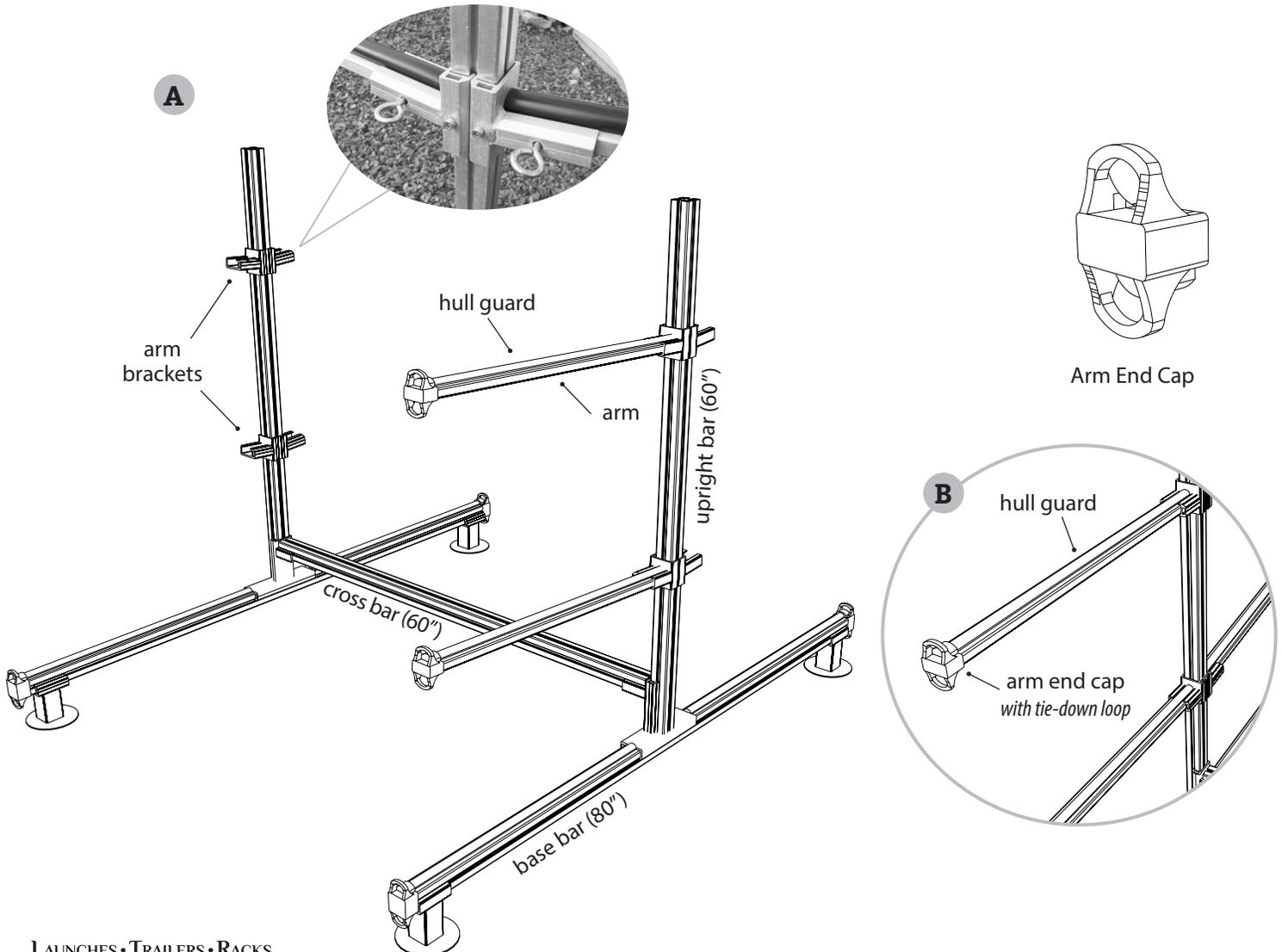
NOTE: Depending upon the type of crafts you will store on the rack, you may want to adjust the position of the arm brackets and arms.

Install (8) arms into the arm bracket on each upright bar. Hand-tighten allen bolts (see Figure A).

Install hull guards and end caps onto each arm (see Figure B).

Step 7

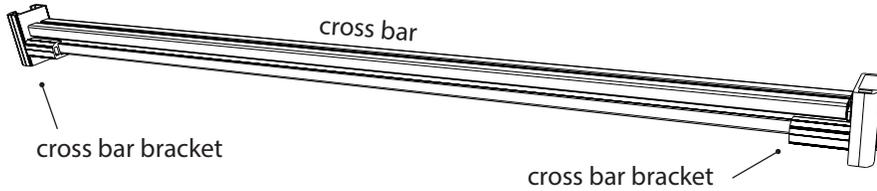
| Parts Needed | Quantity |
|--------------|----------|
| Arm Brackets | 8 |
| Arms | 8 |
| Hull Guards | 8 |
| Arm End Caps | 8 |



Double-Sided Storage Rack: Assembly Instructions

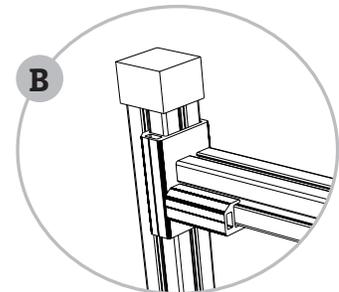
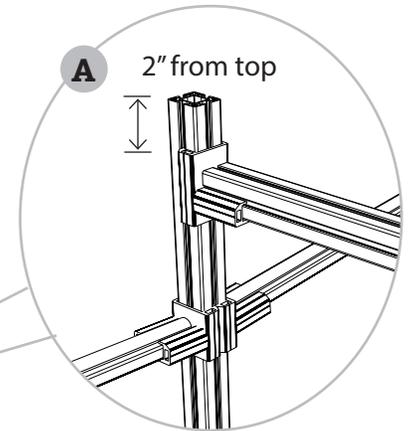
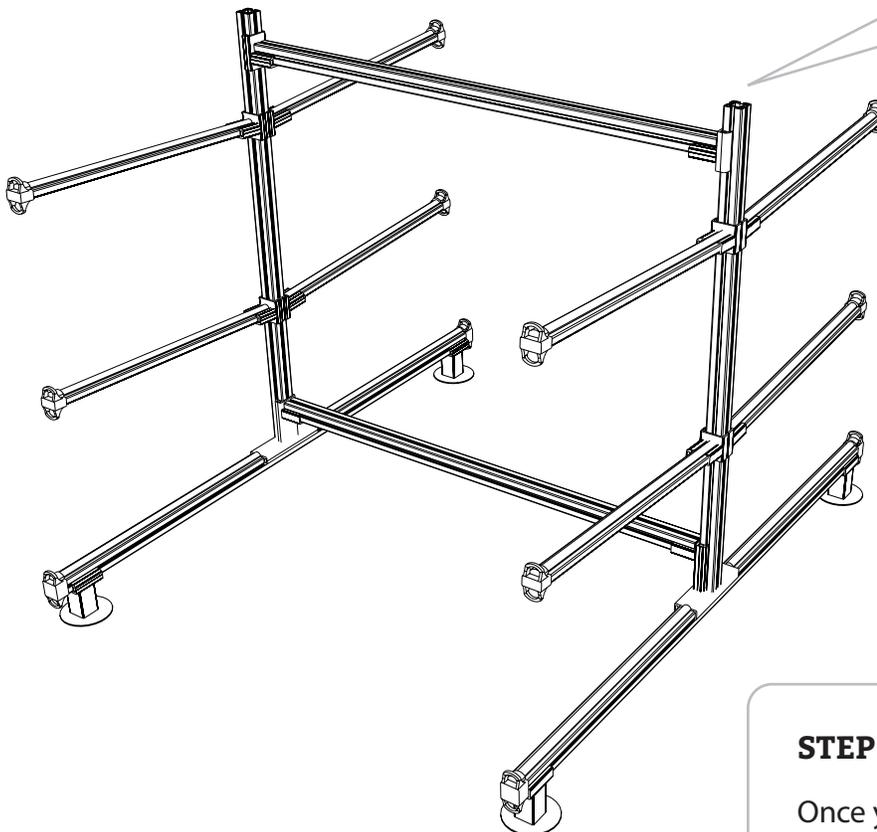
STEP 8: Assemble & Install Top Cross Bar

Slide (1) cross bar bracket onto each end of the remaining cross bar. Hand-tighten the eye bolts on the cross bar bracket.



Slide the cross bar/cross bar bracket assembly onto the upright bar. Space the cross bar brackets approximately 2" down from the top of the upright bar (see Figure A).

Place (1) safety cap onto the top of each upright bar (see Figure B).



safety end cap

Step 8

| Parts Needed | Quantity |
|--------------------|----------|
| Cross Bar | 1 |
| Cross Bar Brackets | 2 |
| Safety Caps | 2 |

STEP 9: Tighten All 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.