

**PARTS LIST**

QTY.	DESCRIPTION	QTY.	DESCRIPTION
A	1 HORIZONTAL PIPE	J	4 NUT
B	1 VERTICAL PIPE	K	1 ANGLE BRACKET
C	1 BOLT	L	1 V-BRACE
D	2 BOLT	M	1 NO-MOTION PIN
E	6 FLAT WASHER	N	1 LOCK WASHER
F	3 NUT	P	1 1/2 FLAT WASHER
G	2 U-BOLT	Q	1 LARGE COTTER PIN
H	4 WASHER	R	4 WHEEL CRADLES
		S	8 RUBBER STRAPS
		T	4 SMALL COTTER PIN
		U	2 WINGS
		V	4 WHEEL STOPS
		W	2 WIRE LOCK PINS

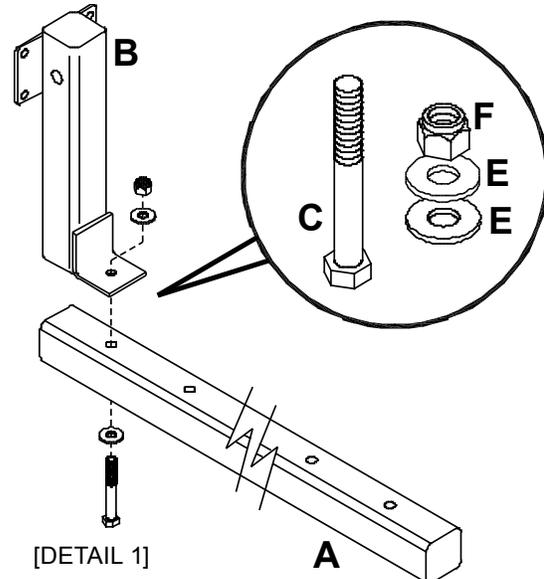
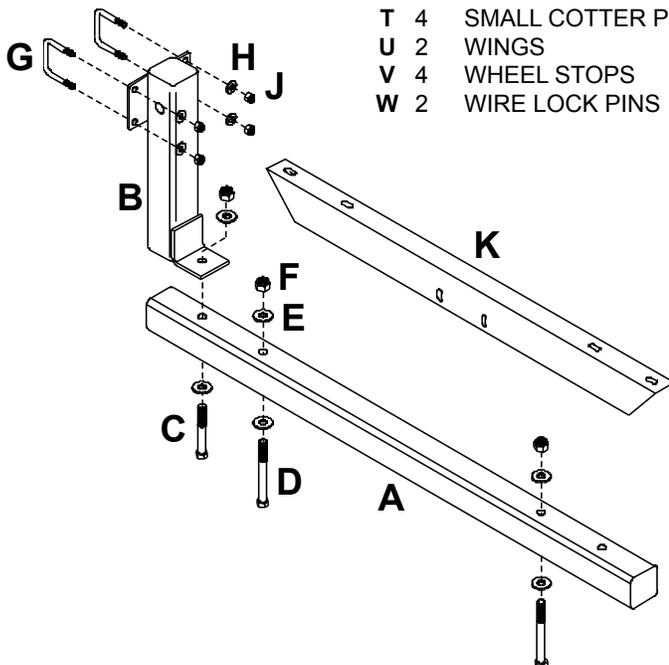
**REQUIRED TOOLS:**

10mm SOCKET WRENCH, 13mm SOCKET WRENCH, 13mm WRENCH, 4mm ALLEN WRENCH

**STEP 1**

TOOLS: 13mm WRENCH and 13mm SOCKET WRENCH

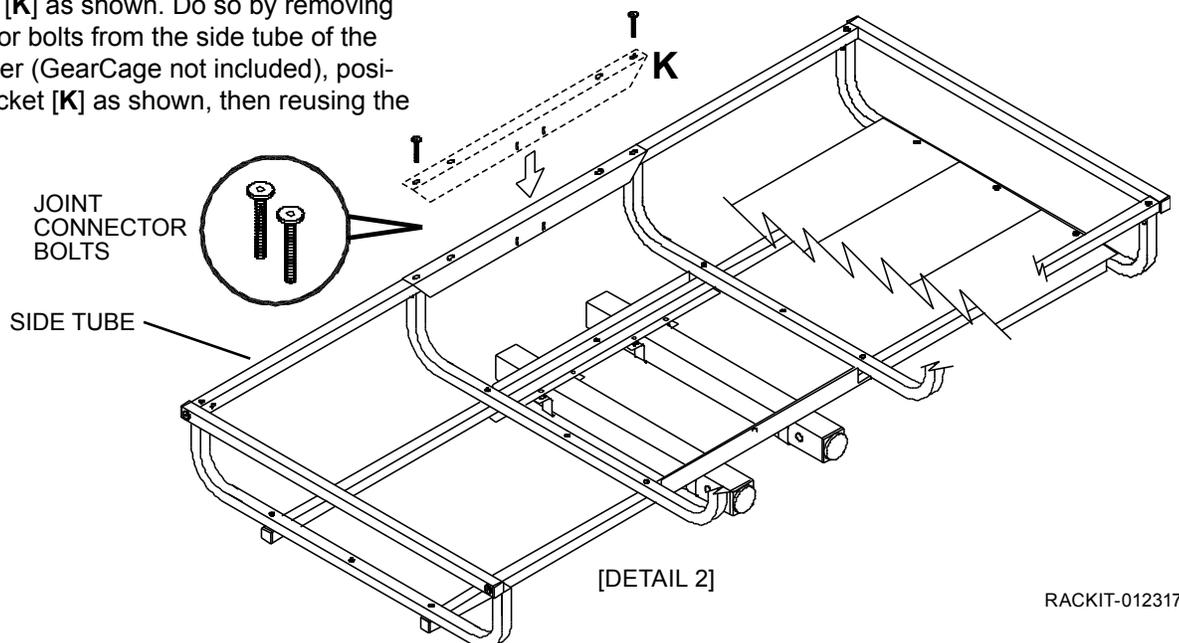
Attach vertical pipe [B] to horizontal pipe [A] as shown. Tighten Securely. [DETAIL 1]



**STEP 2** TOOLS: 4mm ALLEN WRENCH

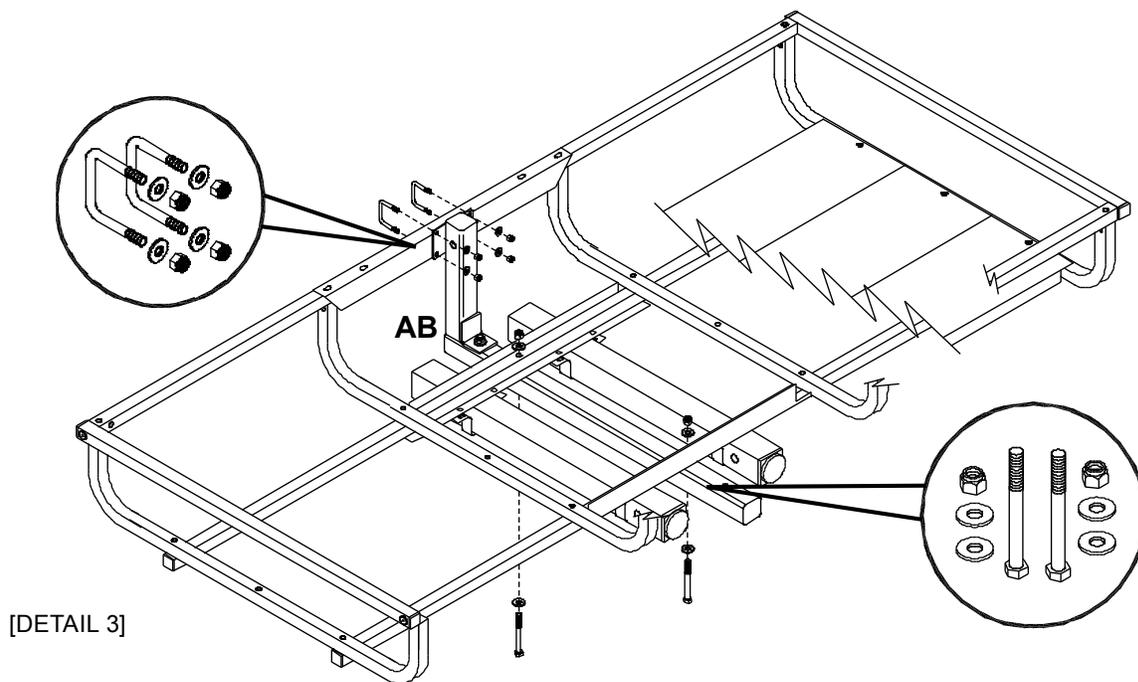
Attach angel bracket [K] as shown. Do so by removing the two joint connector bolts from the side tube of the GearCage hitch carrier (GearCage not included), positioning the angel bracket [K] as shown, then reusing the joint connector bolts.

[DETAIL 2]

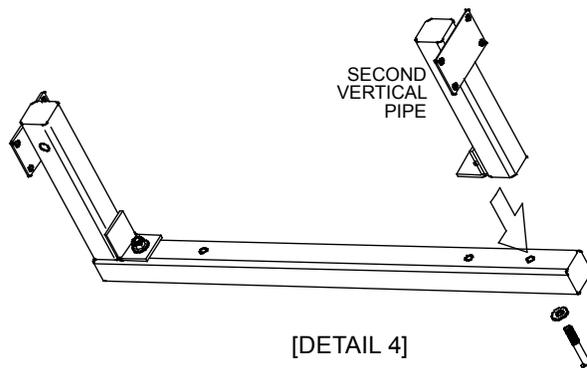


**STEP 3** TOOLS: 10mm SOCKET WRENCH, 13mm SOCKET WRENCH, 13mm WRENCH

Use the remaining hardware to attach the horizontal pipe/vertical pipe assembly [A,B] as shown. [DETAIL 3]

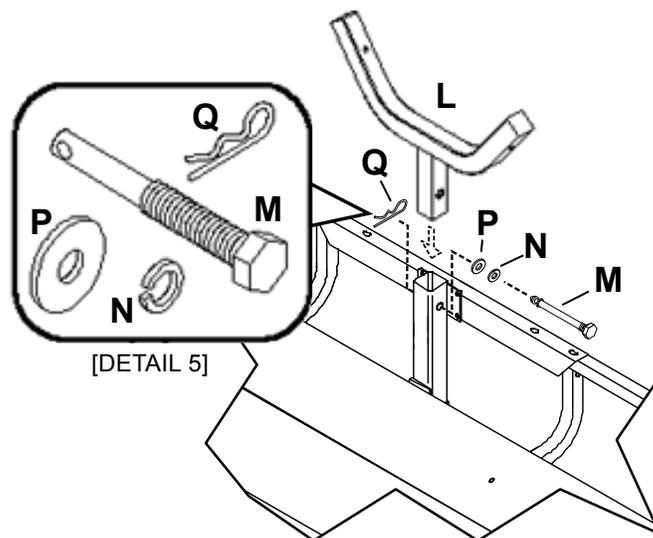


TIP: Note that the Rack-It can be combined with a second Rack-It to adapt your GearCage cargo carrier to hold even more bikes. If you add a second Rack-It kit, you will end up with one extra “throw-away” horizontal pipe. You will attach the vertical pipe from the second Rack-It kit to the open end of the existing horizontal pipe. [DETAIL 4]



**STEP 4** REQUIRED TOOLS: 9/16" SOCKET WRENCH, 3/4" SOCKET WRENCH.

Attach V-Brace [A] to Vertical Pipe [B] using No-Motion Pin [M] and Washers [P,N]. **FOR SAFETY** insert Large Cotter Pin [Q] through hole at the end of [M] after tightening [M] securely. [DETAIL 5]



## STEP 5

Install eight Rubber Straps [S], one onto each Cradle [R] and one onto each Wheel Stop [V] with the HammerHead end of the Rubber Straps Facing away from the Cradle [R].

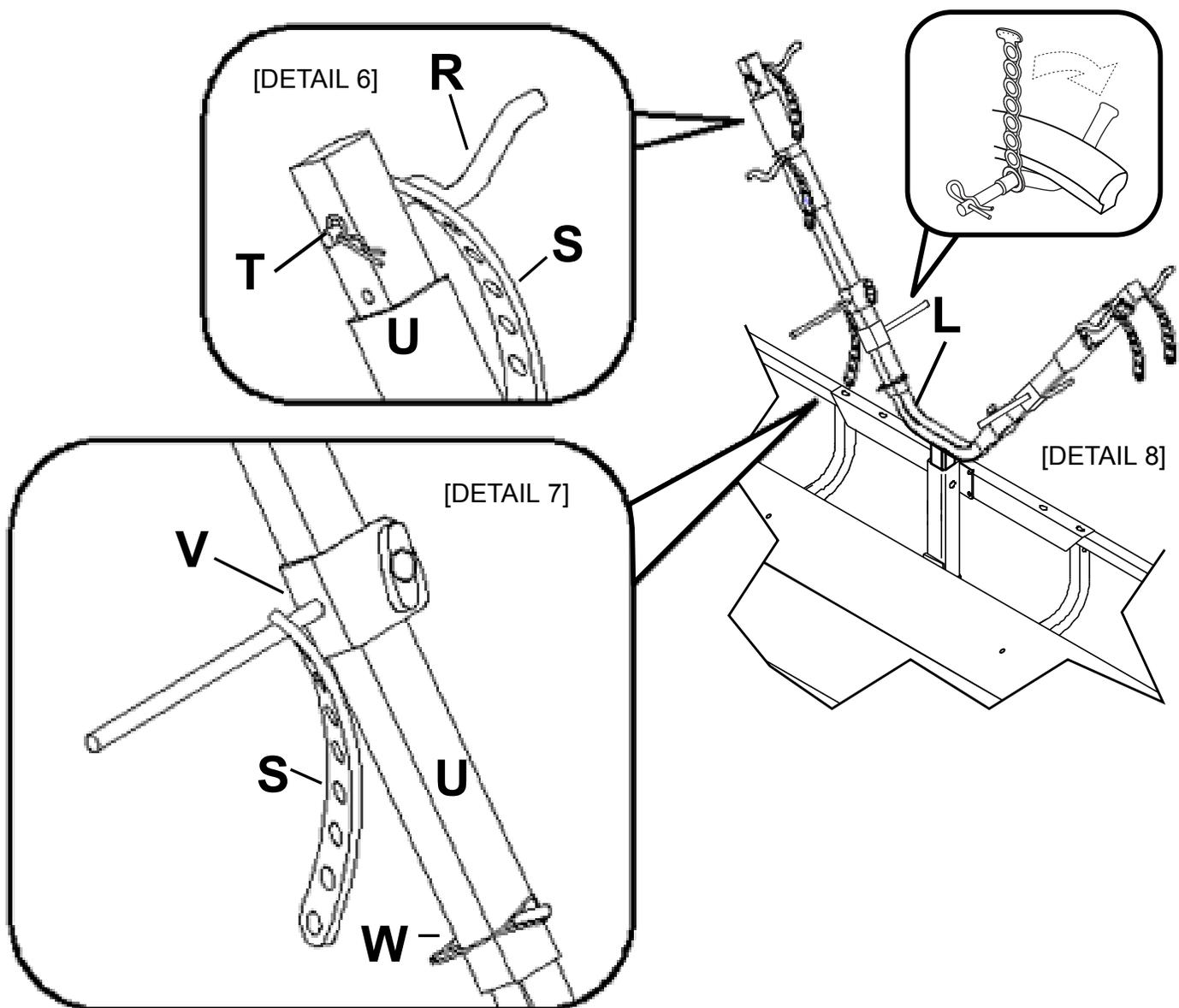
Attach four Cradles [R] two to each Wing [U] securing with Small Cotter Pins [T]. [DETAIL 6]

Slide Two Wheel Stops [V] onto each Wing [U]. With each facing in the same direction at the Wheel Cradles [R] located above. [DETAIL 7]

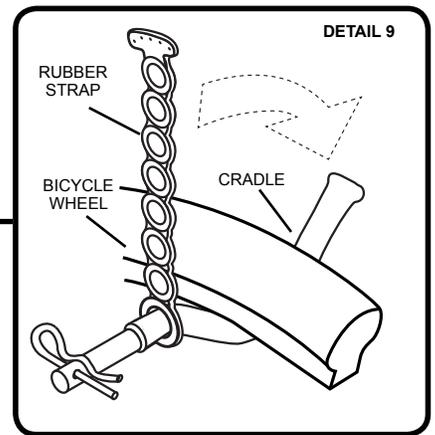
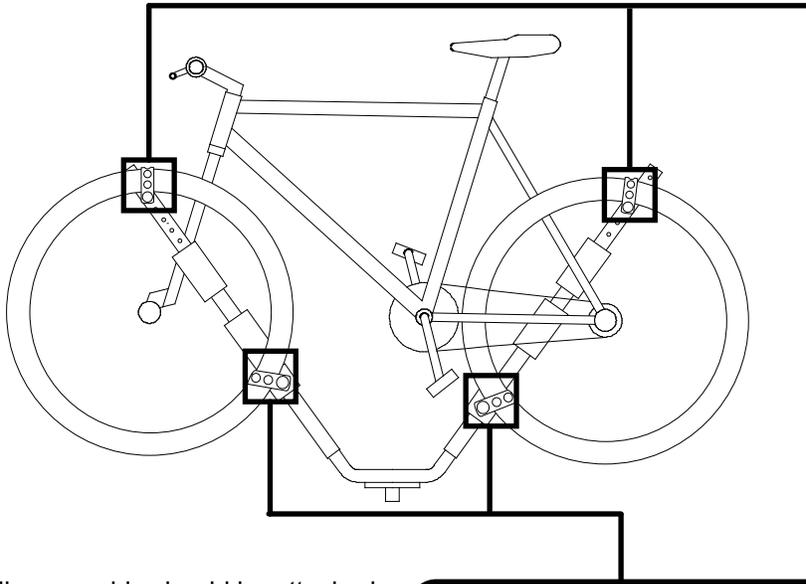
**NOTE:** Pad position is not fixed. You can slide pads on Wing [U] to expose additional holes. Where you choose to attach each Cradle assembly will depend on the size and shape of the bicycle(s) to be transported. Several hole positions are provided for Cradles [R]. Pads and Wheel Stops [V] slide along the length of Wings [U].

Attach wings [U] to base [L] using two Wire Lock Pins [W]. [DETAIL 7 & 8]

**NOTE:** Wire Lock Pins [W] should point in opposite directions.

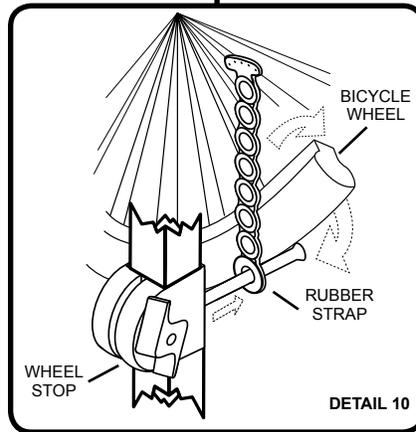


## ATTACHMENT OF BICYCLES



One Cradle assembly should be attached to each side of each Wing [U] as instructed in STEP 5.

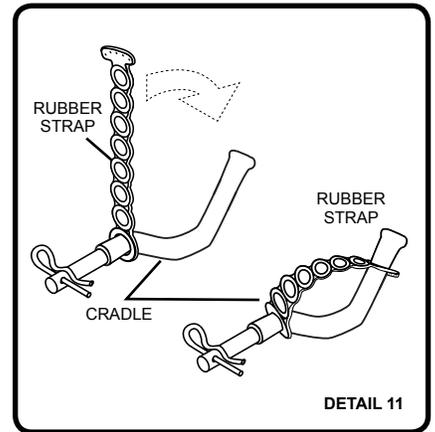
Lift the bicycle and hang it on the Rack-IT with the drive-train of the bicycle facing away from the rack for a closer fit. Secure each wheel to Cradles [R] as shown [DETAILS 9]. Loosen and adjust Wheel Stops [V] until they are flush and resting against the bottom of the tire [DETAIL 10]. [Removing the Wing [U] and rearranging the Wheel Stops [V] and Wheel Cradles [R] may be necessary depending on your bicycles size and style.] Once the Cradles [R] and Wheel Stops [V] have been fit to size, stretch the adjustable Rubber Straps [S] over the tire and reconnect to the hole position the is one hole tighter than



necessary with the wheel sandwiched at the end of the Pegs of the away from the Wing [U] [DETAIL 11].

Note: Bike Tire can be adjusted in and out to remove contact with the Rack-IT. The pads should be positioned as necessary for added protection to the finish of the bicycle.

To attach a second bicycle follow the same procedure using the two remaining cradles [R] and wheel stops [V] attached to the back side of the Wings [U]. Position the second bicycle with the handlebars towards the back of the first bicycle.



### ⚠ WARNING:

IMPORTANT FOR SAFETY! AFTER ATTACHING BICYCLE(S), BUT BEFORE DRIVING THE VEHICLE, DOUBLE CHECK ALL POINTS OF ATTACHMENT TO BE SURE THAT THEY ARE TIGHT AND SECURE!

## **USAGE GUIDELINES**

The Rack-IT bicycle carrier's maximum load weight is 80lbs. Do not exceed this carrying capacity. Do not exceed the receiver hitch manufacturer's tongue weight rating.

Do not use this rack and accessories for purposes other than those for which they were designed. Failure to follow the guidelines of the product's instructions will void the warranty.

To learn more about our line of bicycle carriers for vehicle, home storage, and accessory options for carrying fat bikes, snowboards/skis, and more, be sure to visit our website: [www.LetsGoAero.com](http://www.LetsGoAero.com)

**To register your product, visit the Let's Go Aero website at [www.LetsGoAero.com](http://www.LetsGoAero.com)**

## **ONE YEAR LIMITED WARRANTY**

Let's Go Aero warrants this product to be free from defect in material and workmanship for one year (retain your sales receipt for your records). Any product or part thereof found to be defective within that period will be replaced without charge provided that: (1) the product was not misused; (2) no alterations or modifications were made; (3) its failure was not a result of normal wear expected in the use of the product; (4) the product or part is delivered, freight prepaid, to Let's Go Aero. Manufacturer's only obligation shall be to replace such products or parts proved to be defective. A Return Merchandise Authorization is required prior to return. Please contact Let's Go Aero toll-free, at 877-464-2376 or 719-630-3800, or via email to [support@letsgoaero.com](mailto:support@letsgoaero.com) to get an RMA number. This warranty terminates if a purchaser transfers the product to any other person. No warranty is given for LGA products purchased outside of the United States and Canada.

## **For More Information & Accessories**

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Contact Us at 877-474-2376 or 719-630-3800 | Email [Support@LetsGoAero.com](mailto:Support@LetsGoAero.com)

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