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# JEEP WRANGLER JK / JKU ADVENTURE RACK

# P/N: 831 INSTALLATION INSTRUCTIONS

### KIT CONTENTS:

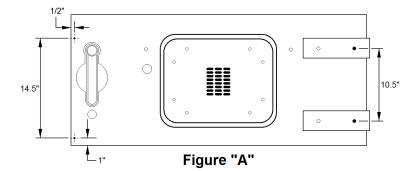
Item Description	Qty	Item Description	Qty
Cargo Basket	1	5/16" NC Hex Nut	2
Driver Side Leg	1	3/8 x 2" NC Hex Bolt	4
Passenger Side Leg	1	3/8" Flat Washer	8
Gas Can Clamp	2	3/8" Lock Washer	4
5/16 x 3" NC Allen Head Bolt	2	3/8" NC Hex Nut	4
5/16" Flat Washer	4	3/8" Wing Nut	2
5/16" Lock Washer	2	8mm x 75mm Bolt	2
		Black Plastic Cap	4

### **IMPORTANT NOTE:**

Without any tailgate reinforcement, a 100 pound weight limit is advised on this rack. With our 920D series Tailgate Cover installed, a 200 pound weight limit is advised. Warranty and weight ratings are not valid unless installed with the 920D series tailgate cover. We recommend the S920D-1 version for most applications.

#### **INSTALLATION INSTRUCTIONS:**

- 1. Temporarily remove the spare tire from the rear of the tailgate.
- 2. Remove the plastic covers from the tailgate hinges; to do this you must open the tailgate, pinch the tabs on the inside of the hinge, and then slide them toward the driver side. If you wish to re-attach these, you will have to notch them to clear your Adventure Rack. Be careful that you don't cut the cover into two pieces when notching. Insert the black plastic caps into the leg stand-offs and drill a 3/8" hole through their centers.
- 3. Driver side of the tailgate; measure, mark and drill two 5/16" holes ½" from the left edge of the tailgate. For the first hole, mark 1" up from the bottom edge of the tailgate. The second hole is measured 14½" up from the center of the first hole. (See Fig. A) Use the two supplied 5/16" button head Allen bolts with flat washers, lock washers and nuts



to attach the driver side leg to these holes. The head of the bolt will be on the inside edge so as not to damage the weather stripping. (See Fig. B)







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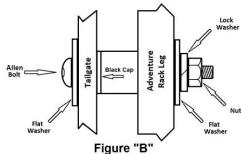
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4. On the passenger side, unbolt the two outermost bolts from the upper and lower hinge. Use the two 8mm bolts and two 5/16" flat washers

provided to bolt the passenger side leg into the existing hinge mounting holes that you just removed the factory bolts from.

and lock washers to attach the basket to the legs.

5. Place the basket on top of the legs aligning the holes in the basket with the holes in the legs' mounting plates. Use the four 3/8" bolts with flat



6. Finish by placing the gas can clamps on the studs atop the basket and secure them using the two wing nuts provided. Tighten all bolts and confirm that the rack is securely attached to the rear of the vehicle. Replace spare tire.

If you need further assistance installing your product, please contact us by email at <a href="mailto:customerservice@warriorproducts.com">customerservice@warriorproducts.com</a> or call us at (888) 220-6861.

THANK YOU FOR PURCHASING WARRIOR PRODUCTS



