



Protecting Your Adventure Lifestyle

Warrior Products, Inc.
16850 SW Upper Boones Ferry Rd
Ste. A
Durham, OR 97224
Phone (888) 220-6861
Fax (503) 692-0364
sales@warriorproducts.com



Images shown display #873 for 97-06 Wrangler Only, 87-96 Wrangler will vary slightly

SAFARI SPORT RACK
INSTALLATION INSTRUCTIONS
WAR 849/873
87 - 96 Wrangler / 97 - 06 Wrangler

Read all instructions before proceeding.

The suggested weight capacity is 400 lbs. with weight distributed evenly over the entire area of the rack. If severe off road conditions are prevalent, because of side sway on severe side hill driving conditions, capacity should not exceed 150 lbs. Due to welding, handling, shipping, etc., the front and rear legs may need to be “tweaked” slightly (bent in or out) to fit correctly. A small amount of twisting will not hurt the bar. Be careful not to scratch the paint as you install the legs.

NOTE: The nut plates on some Jeep windshields may come loose when both bolts are removed at the same time. Loosen both bolts, remove one, install bracket with one bolt, spin out of the way and remove other bolt. Try to keep one bolt engaged through the windshield at all times.

1. Remove the 2 torx bolts on the upper outboard side of the drivers side windshield hinge. Repeat for the passenger side hinge as well. New allen-head bolts are provided, so these bolts will not be re-used.
2. In your kit you will find two front brackets, one for each side. Install these brackets onto the windshield frame loosely, do not tighten. Use the supplied allen-head bolts to install these.
3. Slide your front light bar hoop onto the brackets that are loosely installed in step 2. The 4 light tabs should point forward toward the front of the vehicle. Once the hoop is installed, tighten the brackets installed in step 2. Secure the hoop to the brackets using the supplied snapper pins.
4. Assemble the two halves of the Basket using the four 1/2" X 7/16" bolts, flat washers, and locking nuts that are provided. The bolts will fit very tightly and may have to be screwed through the holes. This helps ensure that the basket will not sag in the middle over time.
5. Once assembled, position the WP plate centered across the joints on each side. Mark and drill 9/64" pilot holes, and attach using the self-tapping screws provided.
6. A helpful trick now is to use the box that your basket came in to support the basket. Simply place it on the roof of your Jeep. Lift the basket into place on top of the vehicle. Slide basket mounting tabs onto the windshield mounting hoop. Do not mark holes for drilling at this time. At this point in the installation, a second person helping you may be necessary.



QUALITY



INTEGRITY



INNOVATION



SERVICE



Protecting Your Adventure Lifestyle

Warrior Products, Inc.
16850 SW Upper Boones Ferry Rd
Ste. A
Durham, OR 97224
Phone (888) 220-6861
Fax (503) 692-0364
sales@warriorproducts.com

7. Assemble the rear light bar by inserting the rear mounting legs into the rear light bar securing with the snapper pins.
8. Slide rear mounting hoop into the basket mounting tabs on rear of basket. Position rear hoop so that both mounting brackets are even with the top of the body tub and the rear edge of the rear bracket is approximately 3/4" rearward from vertical body seam. The two pairs of horizontal and vertical holes should straddle the vertical seam, and the vertical holes should straddle the horizontal seam. Mark the holes where they are to be drilled and then remove the rear hoop.
9. Drill 3/8" holes where marked. Reinstall the rear hoop onto the basket. Install provided bolts through the body tub using the supplied bolts, nuts, and washers and tighten loosely. Use of the bottom bolt on the rear mounting brackets is optional to provide extra rigidity and does require installation of the washer and nut from beneath the vehicle.
10. Make sure basket is centered side to side. A useful trick here is to zip tie your hoop to the basket so that it stays together while you're centering and drilling the hoop. Using basket mounting tabs as a guide, drill 5/16" holes through front and rear mounting hoops. Install 5/16" X 2" bolts, flat washers, lock washers, and nuts, and then tighten. Be sure that you do not tighten to the point of crushing the tube as this will very likely cause the tube to break over time.
11. Tighten rear hoop body mounting bolts! After a test drive, recheck tightness of all bolts and you are done!

