

Warrior, Inc.

**SAFARI RACK**  
INSTALLATION INSTRUCTIONS  
**WAR 856- 858**

**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 screws on the upper outboard side of the drivers side windshield hinge. Repeat for the passenger side hinge as well. New screws are provided.
2. Place short mounting hoop onto windshield. Install 1¼” X 5/16” screws through the mounting hoop brackets.
3. 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.
4. Slide rear mounting hoop into basket mounting tabs on rear of basket. Position rear hoop so that the brackets are even with the top of the body tub and the rear edge of the bracket is approximately 3/4” rearward from vertical body seam. The mounting bracket should straddle that seam. Make sure reinforcing plate fits next to the inside body seam. Mark where the holes are to be drilled and then remove the rear hoop.
5. Drill 3/8” holes where marked. Reinstall the rear hoop. Install using the 3/8” X 1” bolts through the body tub using the reinforcing plates on inside of the tub and tighten loosely.
6. Make sure basket is centered side to side. Using basket mounting tabs as a guide, drill 5/16” holes through front and rear mounting hoops. Install using 5/16” X 2” bolts, flat washers, lock washers, and nuts, and then tighten.
7. Tighten rear hoop body mounting bolts! After a test drive, recheck tightness of all bolts and you are done!

**Enjoy your new Safari Rack by Warrior Products!**

*“Your Knight in Shining Armor!”*