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Warrior, Inc.

TOW BAR - WAR 860 INSTALLATION INSTRUCTIONS

(Depending on your application, either Bumper Attachment Bracket WAR861 or Tow Bar Shackles WAR159 or WAR162 are needed for installation.)

NOTE: Please read all instructions before starting installation of the TOW BAR.

Your Tow Bar should be installed by a professional installer or fabricator experienced at installing tow bars, and at wiring in lights on the tow vehicle. Points that need close attention:

- 1. Tow Bar should be as close to parallel with the ground as possible. You may need to alter the hitch on the tow vehicle to accomplish this. Drop hitches are available from Warrior Products in 2" increments.
- **2.** Your coupler is designed to accept a 2" (two inch) ball only.
- **3.** Bolt all attachments to the towed vehicle, welding is not recommended.
- **4.** Fabricate a structure on the towed vehicle so that the Tow Bar is pulling on the frame only. If the Tow Bar is attached to a bumper, fabricate a support to the frame. (Similar to winch attachment)
- 5. Attach Tow Bar to the bumper attachment brackets or special tow bar shackles. Center the coupler on the tow bar side arms so they are on a centerline with your hitch. Tighten the two $\frac{1}{2}$ " bolts to 75 ft lbs. and the two $\frac{3}{8}$ " bolts to 45 ft lbs.
- **6.** Install four safety chains (not provided). Two are attached between the coupler and the tow vehicle, and two between the support arms and the frame of the towed vehicle.

Note: Fulton Performance Products, Inc. couplers are used on Warrior Products, Inc. tow bars. Their "Coupler use, maintenance, installation and Service Information" sheet is included in the box along with our instructions. Please read and follow their advice.

You're done! Make sure that you read the warning label on the tow bar and adhere to the instructions. Re-check all bolts often, even during trips.

"Your Knight in Shining Armor!"