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# Warrior Products, Inc.

## INSTALLATION INSTRUCTIONS WAR 1011

Position receiver on frame of vehicle. You will need help to hold receiver in place while marking holes.

A. Position receiver so that rearward holes in receiver line up with existing holes in vehicle frame.

B. Using the receiver as a template, mark remaining four holes to be drilled for mounting receiver.

Drill mounting holes as marked in previous step. Caution – Always use eye protection when operating a drill and watch for any wires.

A. Enlarge existing hole in vehicle frame to ½”.

B. Drill ½” mounting holes (4) places as marked.

Attach receiver to vehicle frame.

A. Position flatwashers and ½” x 2” bolts extending down through mounting holes in vehicle frame and cross members.

B. Insert 2 spacers at forward holes between vehicle cross member and receiver flange.

C. Position and secure receiver to vehicle frame and cross member with 6 of the following: ½” flatwashers, lockwashers and hex nuts.

D. Tighten all mounting bolts to 75 ft/lbs using a torque wrench.

\*Load Capacity –4,000 / 5,500 lbs.

**DO NOT EXCEED VEHICLE MANUFACTURER’S  
RECOMMENDED TOWING CAPACITY**

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*“Your Knight in Shining Armor!”*

1. ON VEHICLES WITH STEEL SKID PLATES:  
The two existing bolts on the skid plates are reused for securing the hitch to the frame. These vehicles also have nuts welded in the frame.  
Four (4) additional 12mm X 45mm bolts are supplied in the kit for installation.
2. ON VEHICLES WITH NO SKID PLATE:  
Six (6) 1/2 " X 1 1/2 " carriage bolts and square washers are provided for installation.
3. ON VEHICLES WITH PLASTIC TANK COVERS:  
Cover must be removed, modified to fit, and installed with the hitch.
4. ON VEHICLES WITH SHIELD OVER THE GAS TANK HOSE:  
Remove the shield, modify to fit, and reinstall.

Because of boxed uni-body frame, bolts and square flat washer must be fishwired into place through an existing access hole. To accomplish this, wrap a wire around the threads of a bolt at the end and pull wire, bolt and washer back through the access hole to the attachment hole. Attach receiver hitch to vehicle frame using spacers if necessary to level the hitch.

Install exhaust hanger with new clamp. Bend hanger to fit. Mount in factory location.

## **Do not exceed Vehicle Manufacturers Recommended Towing Capacity!**

(Load Capacity - 3500 to 5000 lbs)