



Protecting Your Adventure Lifestyle

59025 3" Brush Guard Designed For 599/598/597 Bumpers

INSTALLATION INSTRUCTIONS

- 1) Skip to Step 3 if you are installing the 3" brush guard on a Warrior Products 597 Stubby Rock Crawler Bumper.
- 2) If you are installing the 3" Brush Guard on a Warrior Products 599 Full-Width or 598 Mid-Width Front Bumper, we recommend installing the Bumper Reinforcement Gussets supplied with your Brush Guard. Slide the Bumper Reinforcement Gussets into place over the bumper mount bolts as shown in *Figure 1*. The holes in the Gussets are slotted to allow for adjustment. Adjust the Gusset so that it is flush with the underside of the bumper skin top and tighten the nut on the bumper mount, holding the Gusset in place. Make sure the slotted ends of the Gusset are pointed in as shown in *Figure 1*. Install the Gussets on each side of the bumper.
- 3) Begin by locating the inner-most holes, closest to the Jeep grill and marking them with a center punch or pencil. To locate the holes, measure 6" from the front edge of the bumper and 13/16" from the inside edge of the winch opening as seen in *Figure 2*. The distance between these marks should be 25 1/2" and the mark should align with the hole in the Bumper Reinforcement Gussets. You can set your Brush Guard in place to ensure proper alignment prior to drilling.
- 4) Drill holes for mounting bolts. Use a 7/16" drill bit.
- 5) Set the Brush Guard, and loosely install the supplied 3/8" hardware to hold the Brush Guard in place.
- 6) Mark the remaining 3 holes on each side of the bumper. Remove the Brush Guard and drill out the marked holes with a 7/16" drill bit.
- 7) Clean up any rough edges on the drilled holes, using a file or sand paper. Be sure to seal any exposed metal using touch-up paint or a paint pen to prevent rusting.
- 8) For final installation, the Brush Guard can be installed leaning forward, away from the grill or backward, leaning towards the grill. Install and tighten all 3/8" hardware evenly. Ensure the inner-most bolts (closest to the grill) go through the Brush Guard mount, bumper skin, and the Bumper Reinforcement Gusset.

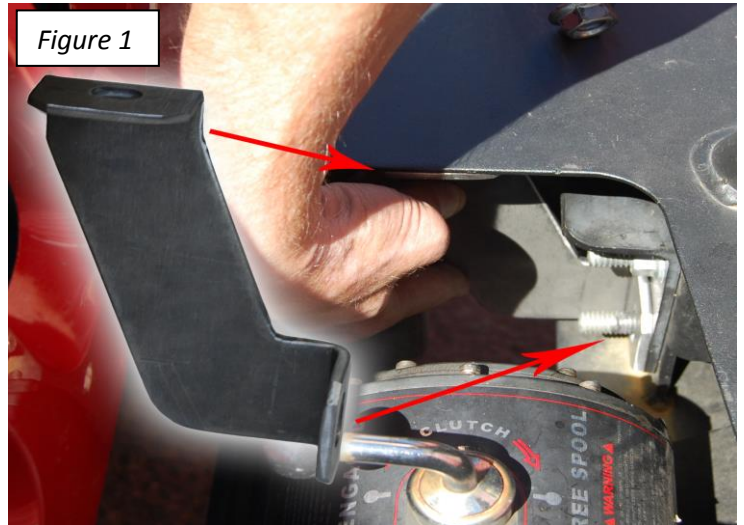


Figure 1

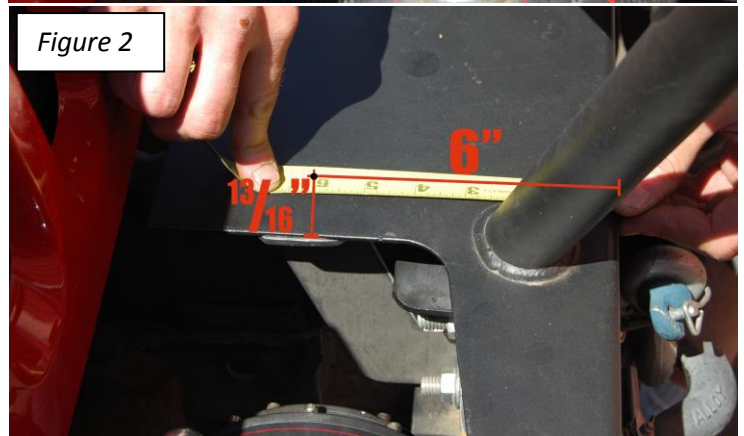


Figure 2



Learn more about off-road bumpers we have.