## ADDICTIVE DESERT DESIGNS

## 2007 - CURRENT JEEP JK VENOM FRONT BUMPER INSTALLATION INSTRUCTIONS

## PREPARATION STEPS

- 1. Disconnect the negative terminal on the battery. With the vehicle on level ground and the emergency brake set.
- 2. You will need the following tools:
  - a. ½" drill bit
  - b. ¾" wrench
  - c. ¾" Socket
  - d. Ratchet
- 3. Hardware Included:
  - a.  $6 \frac{1}{2}$ " x 1  $\frac{1}{2}$ " Bolts
  - b.  $6 \frac{1}{2}$ " Nuts
  - c.  $12 \frac{1}{2}$ " Flat washers

## INSTALLATION INSTRUCTIONS

- 1. Remove factory Front Bumper.
- 2. If you purchased lights for the bumper, now is a good time to install them.

3. The winch plate for the bumper will bolt between the frame and bumper plates using ½" hardware included. The best way to get you New Venom bumper into place is to attach the winch plate and bumper by placing a bolt through the upper hole of the winch plate and bumper (without the nut). Once they are attached grab a partner, and attach the winch plate and bumper to the frame. \*\*\*\*You will not use the lower outside hole on the frame\*\*\*





- 4. Once your bumper is bolted onto the frame, if you purchased a winch for your Jeep now is the time you would put that into place per manufacturer recommendations. See your winch manufacturer instructions for installation.
- 5. Step back and enjoy your new A.D.D. bumper.



6. Check, and re-tighten if needed, all mounting bolts after 100 miles and periodically thereafter.

Looking for dependable off-road bumpers? Rely on Addictive Desert Designs for quality and long-lasting products.