# ADDICTIVE DESERT DESIGNS

# 2014 - Current Toyota Tundra Venom Front Bumper Installation Instructions

## **PREPARATION**

- 1. Disconnect the negative terminal on the battery. Park the vehicle on level ground and set the emergency brake.
- 2. We recommend reading through the installation instructions in whole before performing the work.
- 3. Estimated Installation Time: 2 Hours
- 4. You will need the following tools:
  - a. 10mm Socket
  - b. 14mm Socket
  - c. 12mm Socket
  - d. Ratchet

Note: this installation requires 2 people for best results

5. Included in Kit:

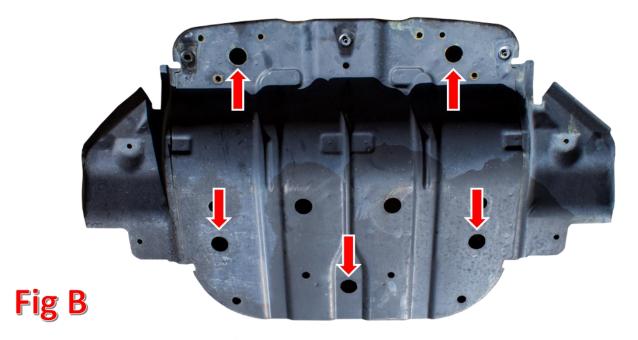
**Stock Hardware is Reused** 

## **REMOVAL**

- 1. From the bottom of the truck, remove any fog light connectors, if your truck is equipped with fog lights, and move the wiring harness out of the way.
- There are three 10mm bolts along the skid plate on the bottom of your truck. Remove these three bolts.(Fig A)



3. Using a 12mm Socket, remove the 5 bolts holding on your skid plate, then remove it. Save two of these bolts. (Fig B)



4. There is one plastic clip per side that needs to be removed. This plastic clip sits in the front lower portion of each of your wheel wells. (Fig C)



5. Using a 14mm Socket, Remove the bumper mounting nuts. There are 8 total, 4 per side. Set these nuts aside for reuse. (Fig D)



- 6. Slide the OEM bumper off of the truck.
- 7. Prepare to install your new ADD Front Bumper.

## **INSTALLATION**

- 1. If you have any lights to install on your bumper, now would be a good time to do so. Please follow the light manufacturer's instructions for mounting and wiring information.
- 2. Line the mounting holes on your truck's frame horns up with the mounting holes on the back side of your new bumper. (Fig E)



- 3. Install the nuts you saved from Removal Step 5. Leave these nuts loose for now.
- 4. Underneath the truck, Install the two bolts you saved in Removal Step 3 into the holes that the lower bumper tabs line up with. (Fig F)



- 5. Align the bumper so that it sits straight in relation to the valance/grill. Once the bumper is straight, tighten the mounting nuts (x10) to the manufacturer's specification.
- 6. Stand back and enjoy your ADD Venom Front Bumper.
- 7. Check and re-tighten if needed, all mounting bolts after 100 miles and periodically thereafter.



For Additional Support or Technical Questions, Please Call 480.671.0820 or Email <u>info@addictivedesertdesigns.com</u>

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