

## TACOMA 3RD GEN STRIKE FRONT WINCH BUMPER INSTRUCTIONS

## **TOOLS NEEDED**

- 4mm allen
- Cutting tool (4" cut off wheel)
- 14mm socket
- 14mm wrench
- Pry tool

**1.** Remove the fog light cover with a pry tool.



2. Next we will cut a straight line from the factory fog light mount to the edge of the factory bumper. We used a laser level to get the most accurate straight line. Use a tape measure and measure from the ground to the straight line and veryify that the line is level (only measure from the ground if the ground is level. You want to make sure your reference point is level before making the cut).





**3.** Once you make your line, use a different color of tape to mark the line before you cut.



**4.** With your choice of cutting tool, carefully cut on the line we made. We will be using a 4" cut off wheel to get an accurate cut. We used a smaller body saw in the bottom right image so we didn't cut into the inner fender liner.



**5.** Remove the bottom bolts holding the factory bumper in place using a 10mm socket. Remove the 10mm bolts on the side as well as the clips to remove the bumper. You will need to disconnect the fog lights using a pry tool.



**6.** After you remove the factory bumper, remove the plastic cover from the crash bar.





7. Using a 14mm socket, remove the 6 nuts holding the crash bar in place.

Next remove the 6 nuts hold the 2 crash bar brackets in place.





**8.** Go back and remove any plastic brackets that are below the line we cut. You can now remove the tape and lightly sand the line to make it smooth.



**9.** Next we will trim the inner fender liner. Using a sharpie, mark a line that is flush with the support bracket right above the inner fender liner. Use a utility knife to trim the line.





10. Install any accessories you may have to the bumper now before we install it. We will be installing a 20" lightbar and cube lights. If you are installing the cube lights, install the bracket backwards so the light sits lower. Loosely install the brackets on the bumper so you can adjust the angle later on when we have the bumper mounted on the truck.





12. Next we will install the winch. There are four holes on the base of the bumper where you can mount your winch and access holes on the bottom of the bumper to secure the winch to the bumper.





13. Mount your winch solenoid to the factory crossmember by drilling a hole. We found this mounting location to be easily accessible.



**14.** Have a friend help you lift the bumper onto the truck. Tighten the outer bolts using the factory nuts with a 14mm wrench. There will be 4 bolts on each side.



You will have to reach from the top to install the 2 nuts on the inside.





**15.** After you tighten the inner nuts, remove the 4 outer nuts (2 per side) and install the reinforcement brackets. These brackets will slide over the factory studs.





16. Push the large bolt that we provide through the reinforcement bracket and loosely install it with a washer and a nut. Make sure you don't overtighten the large bolt that we provide. Reinstall the outer nuts.







You are now finished with the installation, enjoy your new bumper!