





**Installation Instructions 1159X.04  
Side Nerf Bars 1997 - 2006 TJ Wrangler  
Black, Black Textured, Titanium, Stainless**

**STEP 2:** Using a center punch, tap into the frame at the center of the marked holes using a hammer.

**NOTE: BEFORE DRILLING, BE SURE TO CHECK THE BACKSIDE OF THE FRAME FOR POSSIBLE HAZARDS.**

At the punch mark, drill a 19/64" hole in the frame.

**STEP 3:** Using (8) self tapping bolts tap the holes using a 3/8" drive ratchet and 13mm socket, and start each bolt by hand. When tapping the holes it is found best to start the thread cutting, and every 1/2 - 1 full turn, back the bolt out to clear any metal chips, then proceed with another 1/2 - 1 full turn and repeat until the holes have been properly tapped.

**NOTE: DO NOT USE AN AIR OPERATED IMPACT GUN OR RATCHET AS THIS MAY DAMAGE OR STRIP THE SELF TAPPING BOLT.**

After all holes have been tapped you can attach the nerf bar. Start all the bolts, align the side step as needed and tighten all bolts. Torque all bolts to 35 – 45 foot-pounds. Be careful not to over tighten. Over tightening may stress these bolts and cause premature failure. Recheck the torque of the bolts after a few days, and re-torque as needed.

**WEAR SEAT BELT AT ALL TIMES**

