



**Installation Instructions 1159X.03
Side Nerf Bars 1987 –1995 YJ Wrangler
Black, Black Textured, Titanium, Stainless**

**HARDWARE: Left and Right Side Bars
(16) 3/8" Self Tapping Bolts**

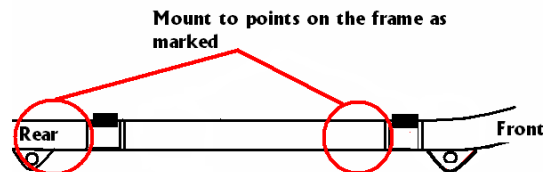
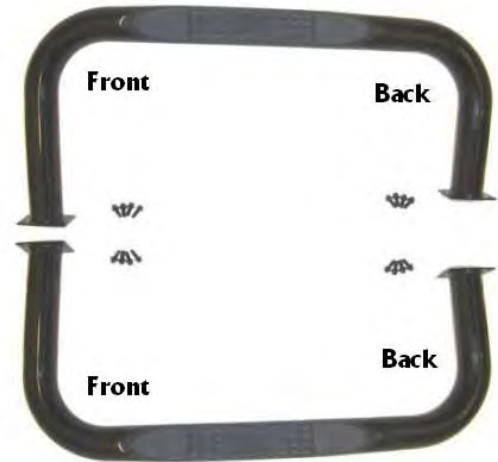
**Note: DRILLING WILL BE REQUIRED FOR
THE INSTALLATION OF THESE NERF BARS**

IMPORTANT NOTICE: Carefully read all instructions before installing this product. Rugged Ridge is not responsible for any damage to vehicle or personal injury that may occur during the installation of this product.

To obtain correct installation, we recommend that you follow the basic steps covered in these instructions. Please Take care when assembling this product to protect the finish and to maintain a quality look to your new investment. If able, have a second person to assist with the installation.

PLEASE NOTE: The longer portion of the mounting bracket needs to be placed towards the front of your vehicle.

STEP 1: Position the nerf bar up to the frame. Maintain a 1/2" minimum between the bottom of the vehicle and the top of the nerf bar. Locate the nerf bar front to back so it is parallel with the frame and the body. With the nerf bar in place (second person holding) mark the frame through the nerf bar mounting holes located in the nerf bar bracket. After marks have been made repeat for the other side and set the bars aside.





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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

