



2011-2022 Ford Traction Bars

Covers installation of PN: WCF100388 and WCF100399



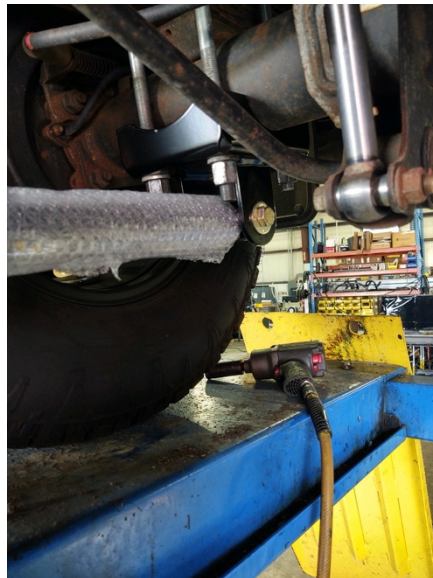
1. Remove the stock lower spring U-bolt brackets. Complete one side at a time to avoid the axle moving or vehicle falling.
2. Install the new WCFab U-bolt bracket. Tighten the U-bolts evenly so that the lower bracket matches the spring pad angle.



3. Install the bushings and heims into the traction bar. Use grease or brake lube to help bushings slide while being installed. Use a small amount of anti-seize on the threads of the heims. Install the heim into the traction bar as seen in photo. Leave the bubble wrap on bars to avoid scratching during assembly.



4. Install the bushing end of the traction bar into the U-bolt bracket. Use the longer set of bolts with two washers and 1 nylock nut each. Install the bolt from the center of truck out so that the threaded end will be closest to tire.



5. Install the frame side bracket onto the heim using the shorter set of bolts. Install the bolt from the outside of the truck inward for a better appearance.



6. When welding the bracket to the frame, disconnect the batteries to avoid damage to vehicle electronics. If the truck is equipped with frame mounted skid brackets, (see picture) remove these and discard. Hold the traction bars up and mark location of bracket with marker. Grind the area down to bare metal in your marked location. If a sensor is in the way of the bracket, it will need to be moved up and secured in another location zip tied to the harness just above original location. Hold the brackets up and tack them into position. Unbolt heim and finish welding the bracket to frame. It is suggested to paint or undercoat the raw section of the frame and bracket after welding is complete and cooled.



7. Once cooled and painted, reinstall traction bars. Grease heim joint fittings and tighten jam nut and bolts. Remove the protective bubble wrap.

Any Questions, Comments, or Feedback?

Reach us by Email - Sales@wcfab.com

Or the shop phone- 630-277-8239

Thank you for purchasing from Wehrli Custom Fabrication!