THUREN FABRICATION RECOMMENDED TORQUE VALUES

• Lug nuts: 140 ft / lbs

• 14mm Track Bar mounting bolts: 150 ft / lbs

• 16mm and 18mm track bar mounting bolts: 215 ft / lbs

• Heim Joint Jam Nut: 200 ft / lb

• Minimum Shock Mounting Bolts (Eyelet mounts): 100 ft / lbs

• Shock Mounting Instruction can be found by clicking on the

Pin/Stud Shock Mounting (PDF) on our Instructions page

• Shock Tower Nuts: 55 ft / lbs

• Factory Tie Rod Ends: 40 ft / lbs then an additional 90° turn

Factory Sway Bar End Link: 100 ft / lbs

Factory Sway Bar End Link with stem mount through sway bar (if

equipped): Turn nut until washer is snug then tighten 2 full rotations

Sway Bar Frame Mounts: 45 ft / lbs

• Thuren Sway Bar End Link Hardware: 100 ft / lbs

• 2003 - 2013 Upper Control Arm Bolts: 150 ft / lbs

• 2003 - 2009 Lower Control Arms: 215 ft / lbs

• Lower Control Arm Bolt on axle end of 2010+ trucks: 225 ft / lbs

• Lower Control Arm Bolt on frame end of 2010+ trucks: 215 ft / lbs

• Leaf Spring Mounting Bolts: 180 ft / lbs

• Shackle Mounting Bolts: 140 ft / lbs

• Factory U-bolt Nuts: 110 ft / lbs

• Radius Arm Axle Mount: 240 ft / lbs

• Radius Arm Frame Mount: 240 ft / lbs

• 2009 - 2023 1500 Upper Control Arm Bolts: 130 ft / lbs

2009 - 2023 1500 Upper Control Arm Ball Joint Nut: 40 ft / lbs

