

# TORQUE SPECS

5/8" BOLTS – 55-60 FT LBS \*

1/2" BOLTS – 45-50 FT LBS \*

3/8 BOLTS – 35-40 FT LBS \*

LUG BOLTS (LARGE TRAILERS) – 95-100 FT LBS

LUG BOLTS (SMALL TRAILERS) – 85-95 FT LBS

SPINDLE NUT – 50 FT LBS (ALL TDE HUBS) \*

BACKSIDE SPINDLE NUT (TORSION ARM SIDE) – 150 FT LBS

SLIDER PINS (TDE) – 35 – 40 FT LBS

UFP BANJO FITTINGS – 25 FT LBS

\*\*\* THESE TORQUE VALUES ARE REFERENCED FOR “METAL TO METAL” CLAMPING APPLICATIONS ONLY. HOLLOW TUBE CLAMPING TORQUE WILL BE LESS. HOLLOW TUBE FASTENERS NEED TO BE SECURELY TIGHTENED, BUT NOT TO THE POINT OF CRUSHING TUBE. (ONE EXAMPLE WOULD BE A FRAME CROSS-BOLT). THE NYLON LOCKING NUT PREVENTS LOOSENING IN ALL CASES. THE SAME PRINCIPAL WOULD APPLY TO ROLLER PIVOTS ETC. WHEREAS OVER TORQUE WILL INHIBIT PROPER REQUIREMENTS.

\*\*\*NUG TO 50 FT LBS AND THEN SLIGHTLY BACK OFF\*\*\*