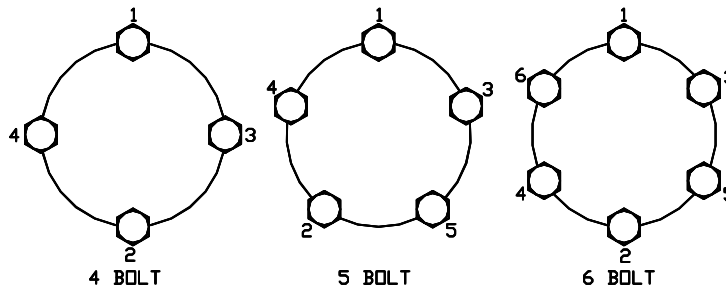


It is extremely important to apply and maintain proper wheel mounting torque on trailer axles. Torque is a measure of the amount of tightening applied to a fastener (nut or bolt). Torque wrenches are the best method to assure the proper amount of torque is being applied to a fastener.

*Note: Wheel nut or bolts must be applied and maintained at the proper torque levels to prevent loose wheels, broken studs, and possible separation of wheels from the axle.*

Be sure to use only the fasteners matched to the cone angle of your wheel (usually 60 or 90 degree.) The proper procedure for attaching your wheels is as follows:

1. Start all bolts or nuts by hand to prevent cross threading.
2. Tighten bolts or nuts in the following sequence.
3. The tightening of the fasteners should be done in stages.



Following the recommended sequence, tighten fasteners per wheel torque requirements below.

4. Wheel nuts/ bolts should be torqued before first road use and after each wheel removal. Check and re torque after the first 10 miles, 25 miles, and again at 50 miles. Check periodically thereafter.

### Wheel Torque Requirements

Wheel Size	Torque Sequence		
	1 <sup>st</sup> Stage	2 <sup>nd</sup> Stage	3 <sup>rd</sup> Stage
13"	20-25	35-40	50-75
14"	20-25	50-60	90-120
15"	20-25	50-60	90-120
16"	20-25	50-60	90-120