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## Wheel Nut Torques

February 2013

We recommend the following wheel nut tightening torque for our range of trailer components.

7/16" UNF: 110Nm or 80FtLbs  
1/2" UNF: 125Nm or 90FtLbs  
9/16" UNF: 140Nm or 100FtLbs

Wheel nut torques should be set using a calibrated torque wrench and checked, as is normal automotive practice, after the first 50km following removal and refitting.

No lubricant should be used on the threads of either the stud or the nut, but these should be clean and free from rust or corrosion.

Should a customer be fitting non standard wheel nuts they must check to ensure the wheel nut is the correct fit and the stud does not bottom out if it is a capped nut.

Using the diagram below, tighten your wheel nuts in the correct order that corresponds with the number of wheel studs your wheel has. You should do the sequence once, and then do it again to double check and retighten.

