

ECO PLUS AXLE NUT TIGHTENING

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When tightening the axle nut on Eco Plus axles, the following procedure is required:

The external thread on the axle beam must be clean, dry and free from old grease or burrs, use Brakekleen or similar.



Fretting Corrosion

The nut threads should be 75% full of grease.

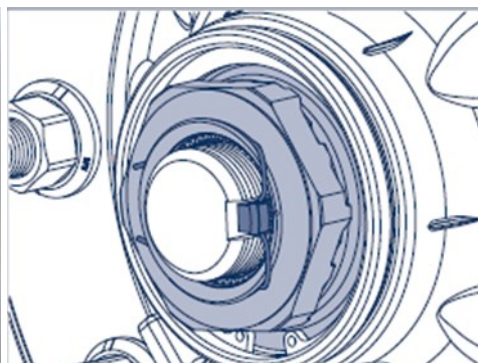
The bearing surfaces on the axle journal must be clean and free of fretting corrosion and discolouration. A & P Spray or anti fretting grease must be applied to the stub axle.

Check the thrust washer for wear, there must be no wear seen on the washer or a new one must be fitted. **The number on the washer must face the bearing.**

After fitting the hub assembly, tighten the axle nut while rotating the hub and tighten the axle nut until the torque limiting nut clicks.

Then turn nut back 2 full turns.

Retighten the axle nut by inserting the splines of the special tool into the centre of the nut and tighten to **150 NM**, the nut must have turned 2 full turns during this process.



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FIT THE LOCKING TAB