



QUICK START GUIDE

NXT Multi-jackbolt Tensioner



Hello!

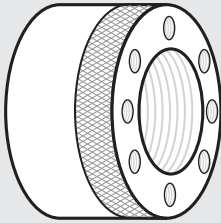
Congratulations on your purchase
of the Superbolt NXT Series MJT!

What is included

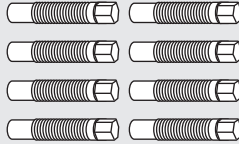
The Multi-Jackbolt Tensioner (MJT)



Hardened washer



Nut body



Jackbolts



Quick Start Guide



User manual



Torque guidelines

Required tools



Suitable torque wrench

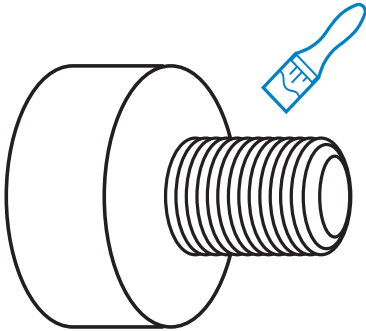


Matching socket, heavy duty line



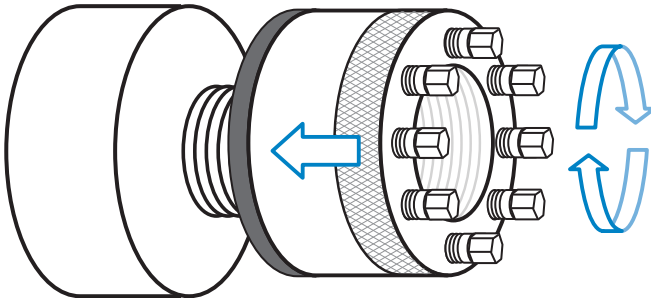
Lubricant

Preparation



STEP 1

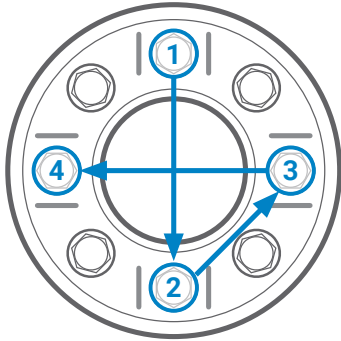
Clean main thread and contact areas, and lubricate well with suitable anti-seize lubricant.



STEP 2

Firmly tighten the MJT by hand.

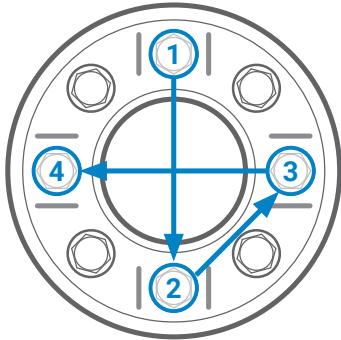
Tightening



STEP 1

Tighten 4 jackbolts by hand or using a small wrench to center the main thread and to eliminate backlash.

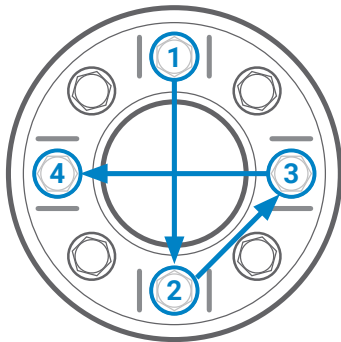
Tighten the jackbolts crosswise.



50%

STEP 2

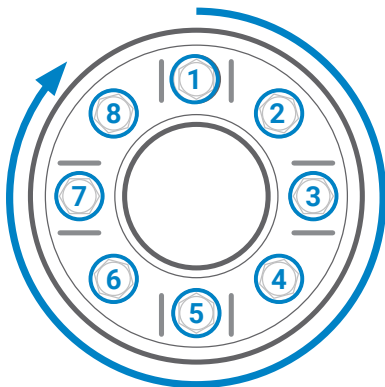
Tighten the same 4 jackbolts crosswise with **50% of the recommended torque.**



100%

STEP 3

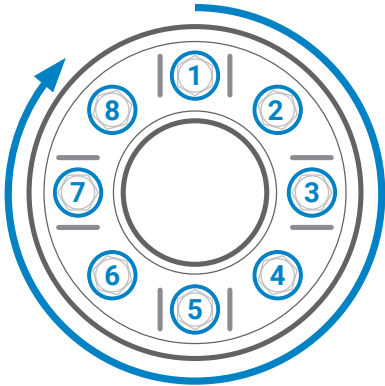
Tighten the same 4 jackbolts crosswise with **100% of the recommended torque.**



100%

STEP 4

Change to circular tightening and tighten all jackbolts with **100% of the recommended torque.**



100%



<20°

STEP 5

Repeat **Step 4** until all jackbolts are equally tightened (**less than 20° remaining movement**).

Normally 2 to 3 passes are sufficient, with long jackbolts requiring additional passes.

ATTENTION

Loosening requires an exact procedure, found in the **User Manual**. The jackbolts must be unloaded stepwise. **Under no circumstances should single screws be unloaded completely.**



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