

2 GENIUS LT TOOL SET



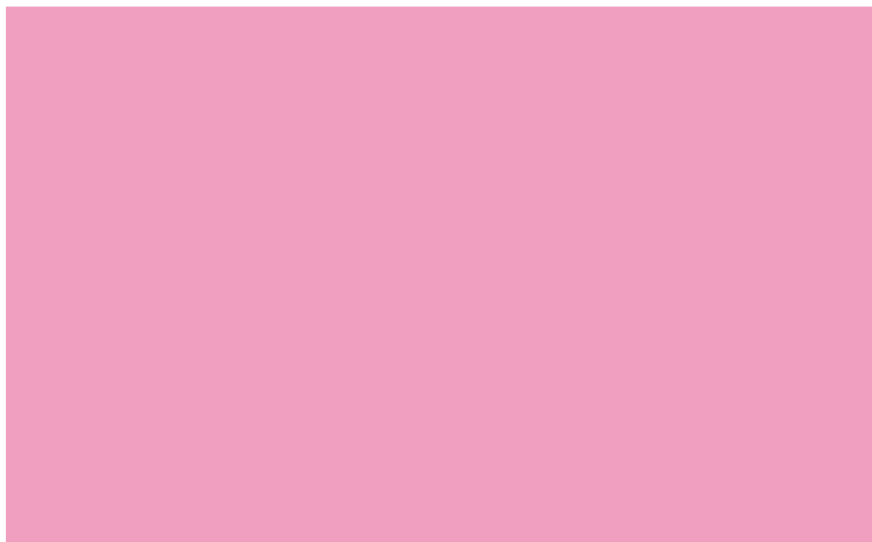
GENIUS LT TOOL SET

To repair or replace the bearings of the pivot points of Genius LT we offer following articles:

219553-222 Tool set swingarm Genius LT 2011 1size

219565-223 Swingarm-Rep. Kit Genius LT Nsize

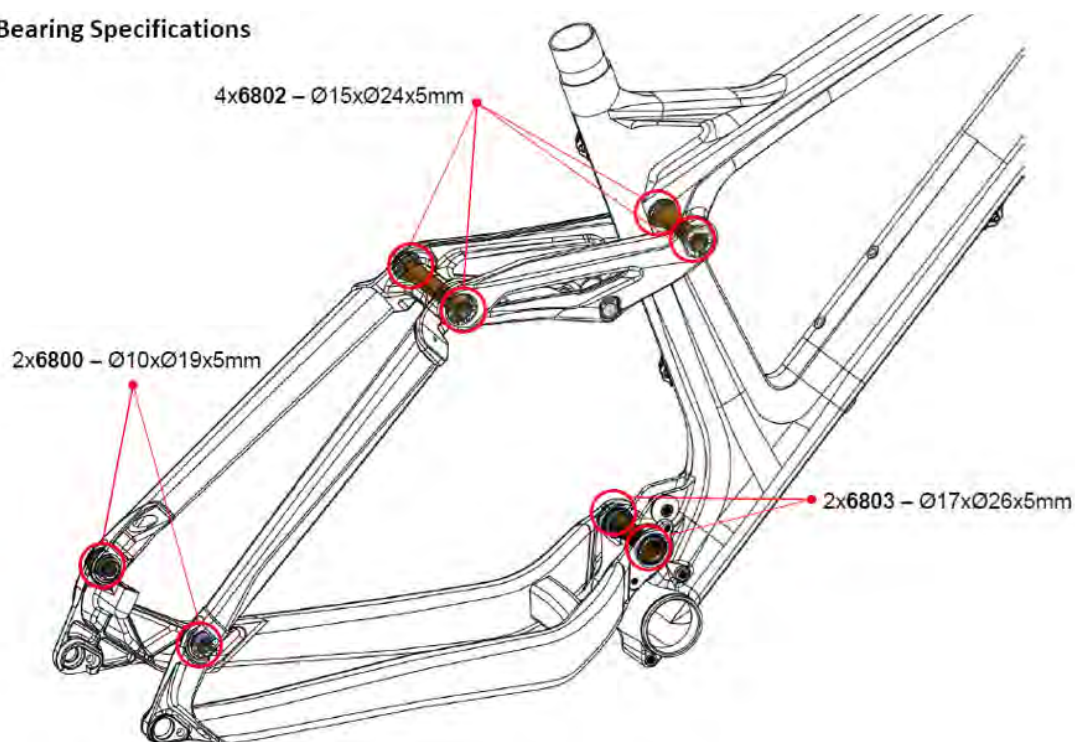
The tool set will contain, beside all tools in stainless steel quality, a CD showing all steps of the bearing disassembly and assembly as well as all needed technical data as e.g. tightening torques etc.












The Swingarm Rep Set will contain beside the bearings all nuts and bolts to replace all moving parts or parts of wear and tear of a Voltage FR bike.












Pls have a look at following pics giving you an overview about all needed steps and please make sure to use Loctite BLUE (still removable) on all screws:

Bearing Specifications

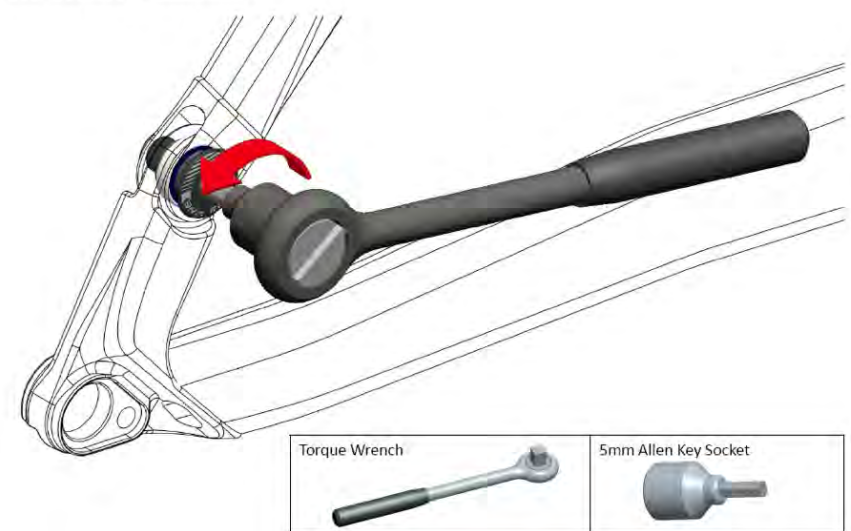


GENIUS LT TOOL SET

Scott Bearing Service Kit Contents			
M8 x 40 Bolt, Nut, Washers <div>  </div>		Axle Punch <div>  </div>	Bearing Punch <div>  </div>
6800 Plate – Dropout Bearings <div>  </div>	6800 Press – Dropout Bearings <div>  </div>		
6802 Plate – Linkage Bearings <div>  </div>	6802 Press – Linkage Bearings <div>  </div>		
6803 Plate – Main Pivot Bearings <div>  </div>	6803 Press – Main Pivot Bearings <div>  </div>		

Required Tools			
Nylon Hammer <div>  </div>		Lever Tube <div>  </div>	
13mm Spanner <div>  </div>	Torque Wrench <div>  </div>	Loctite - Blue/ Medium <div>  </div>	
5mm Allen Key Socket <div>  </div>	8mm Allen Key Socket <div>  </div>	22mm, 6-Point Socket <div>  </div>	
6mm Allen Key <div>  </div>	8mm Allen Key <div>  </div>	10mm Allen Key <div>  </div>	

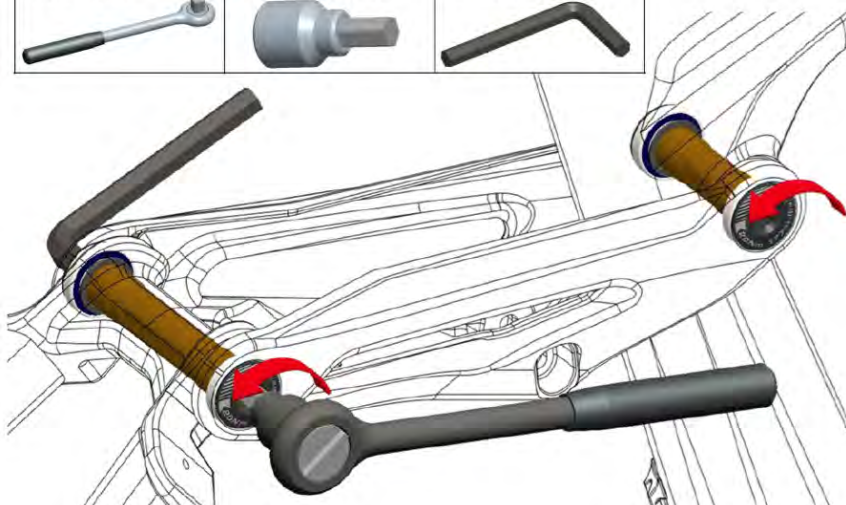
Dropout Pivot Disassemble



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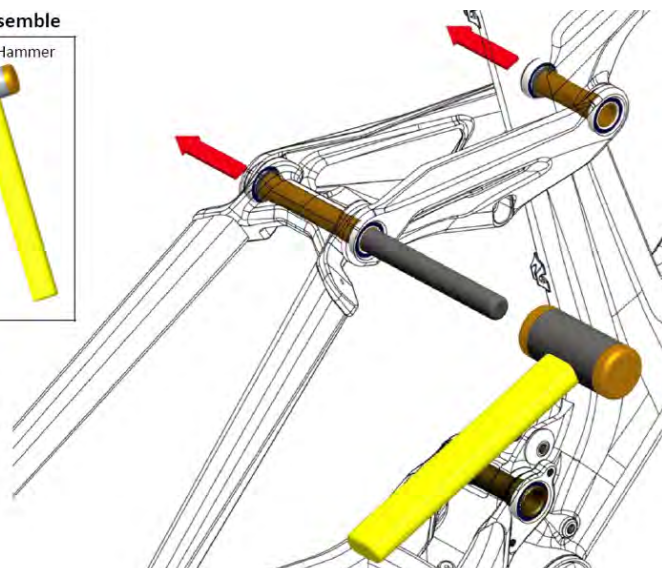
Linkage Pivot Disassemble

Torque Wrench	8mm Allen Key Socket	8mm Allen Key
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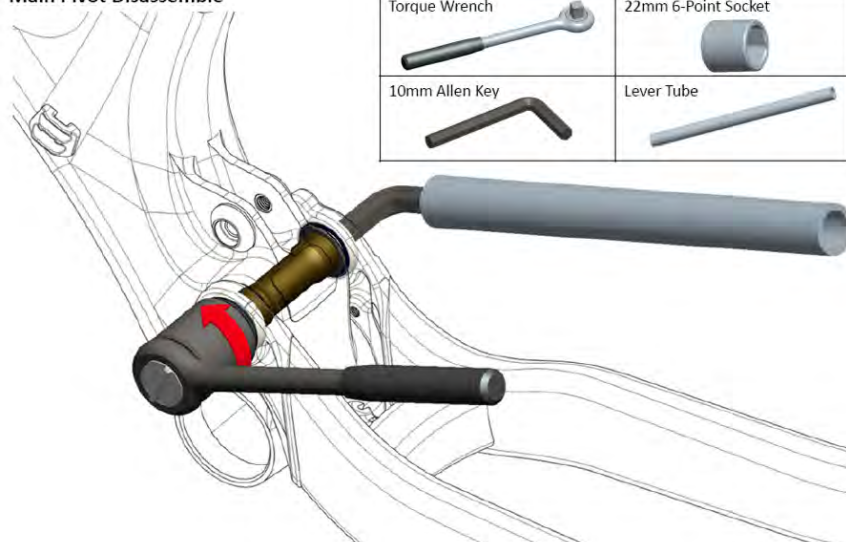
Linkage Pivot Disassemble

Axle Punch	Nylon Hammer
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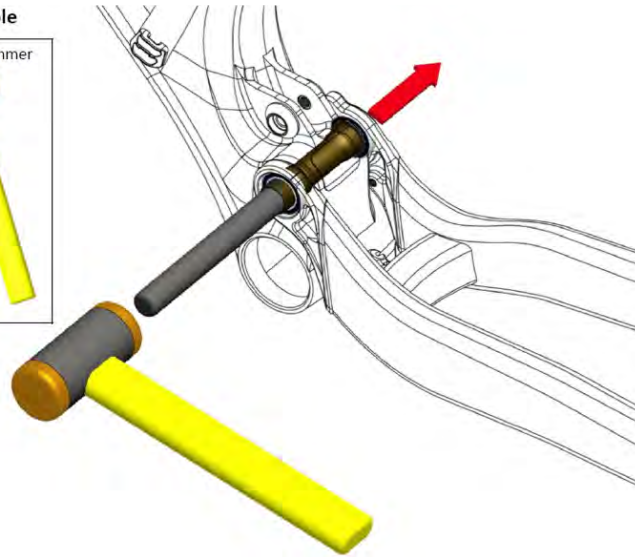
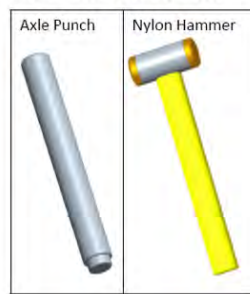
Main Pivot Disassemble

Torque Wrench	22mm 6-Point Socket
10mm Allen Key	Lever Tube

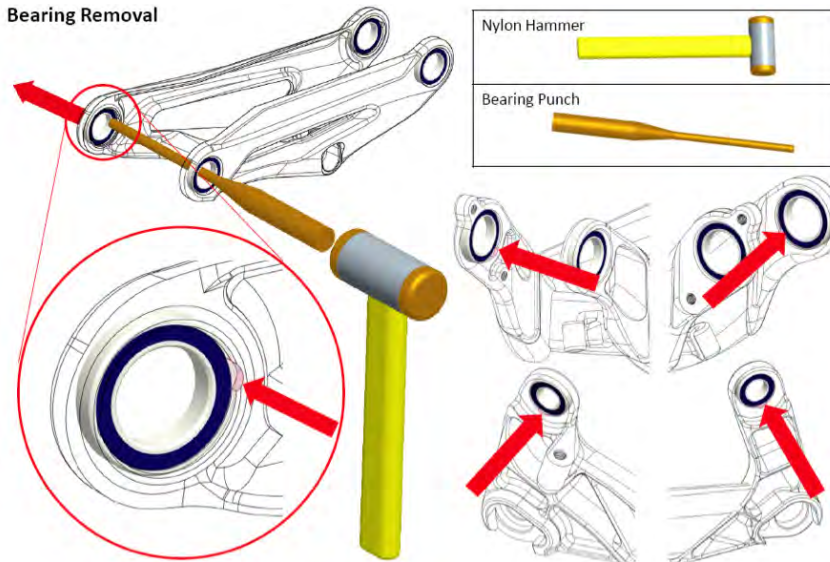


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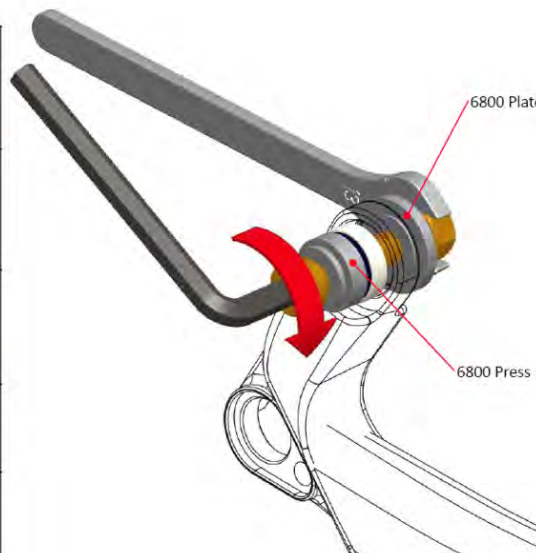
Main Pivot Disassemble



Bearing Removal

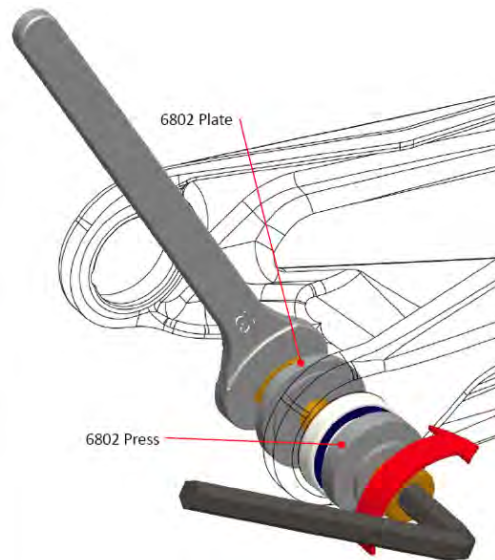


Dropout Bearing Install

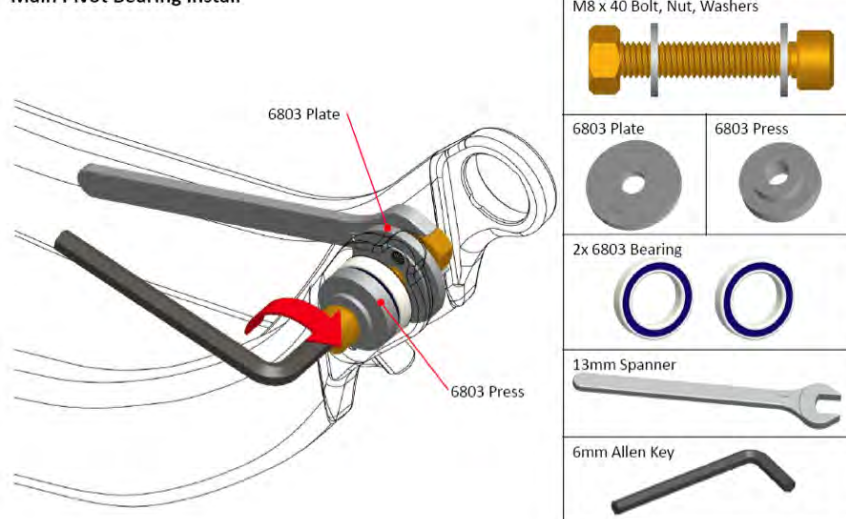


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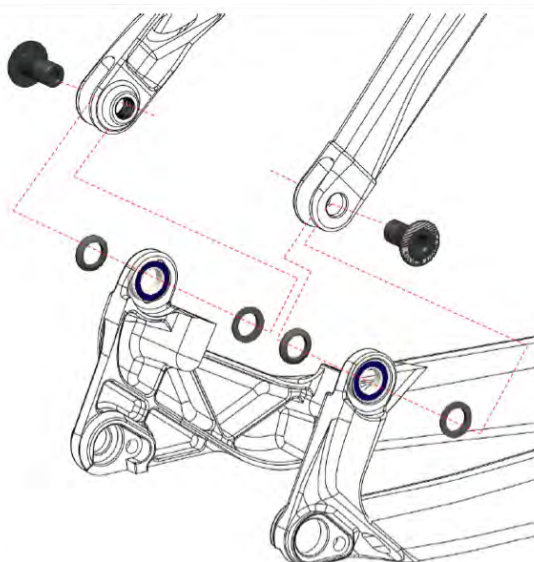
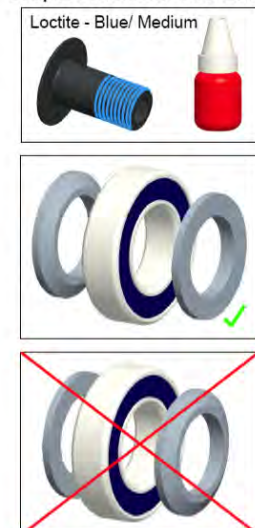
Linkage Bearing Install



Main Pivot Bearing Install

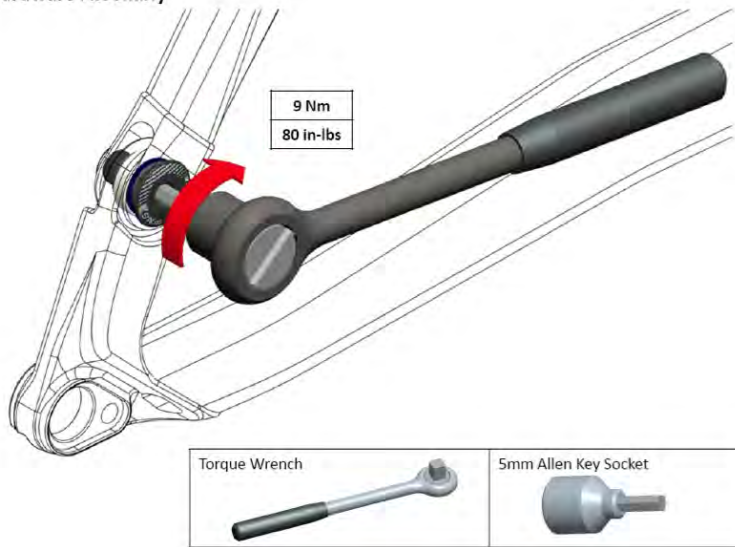


Dropout Hardware Assembly

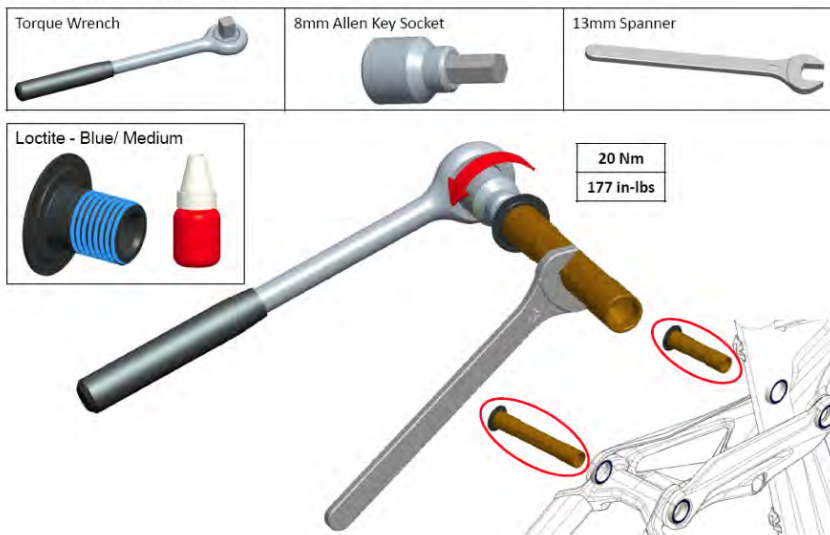


GENIUS LT TOOL SET

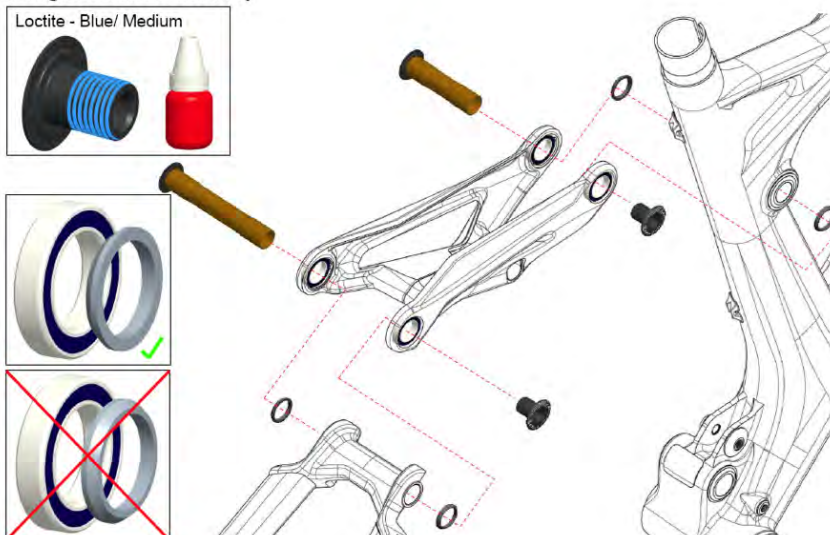
Dropout Hardware Assembly



Linkage Axle Pre-Assembly

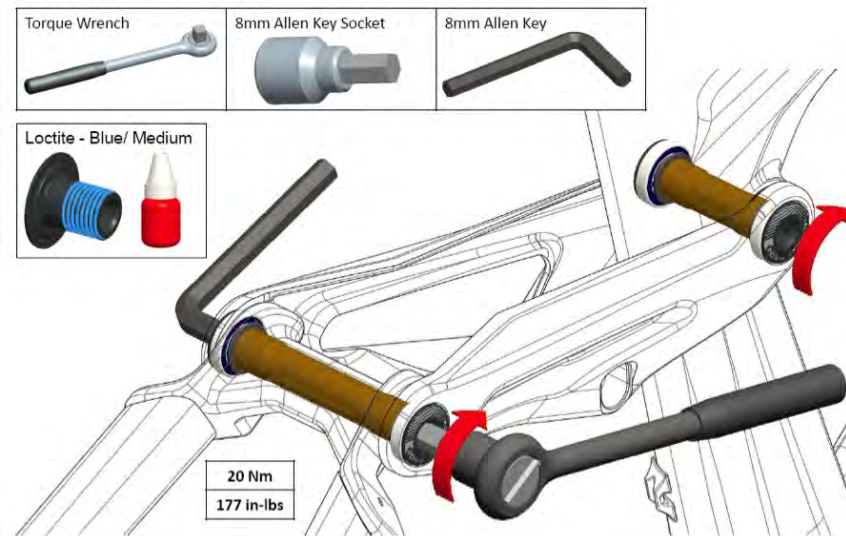


Linkage Hardware Assembly

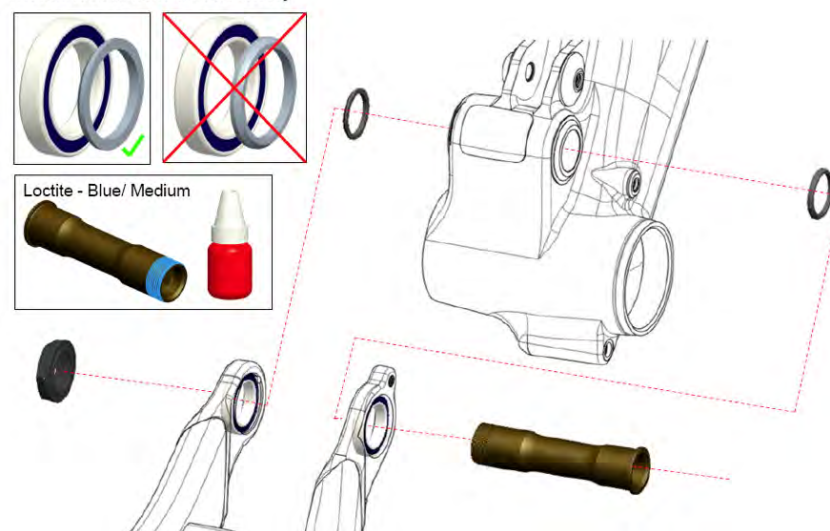


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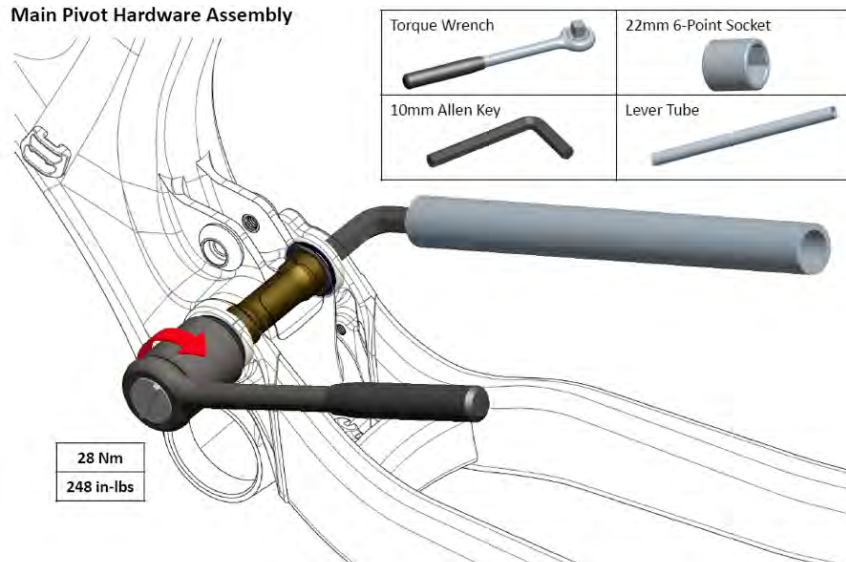
Linkage Hardware Assembly



Main Pivot Hardware Assembly



Main Pivot Hardware Assembly



GENIUS LT TOOL SET

The bearings are standard size and can also be ordered in local hardware stores, in case customers do not want to replace all parts.

One frame needs following bearings:

4 x 6802 (15x24x5mm)

2 x 6803 (17x26x5mm)

2 x 61800 (10x19x5mm)

