

## 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:

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**219553-222** Tool set swingarm Genius LT 2011 1size

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**219565-223** Swingarm-Rep. Kit Genius LT Nsize

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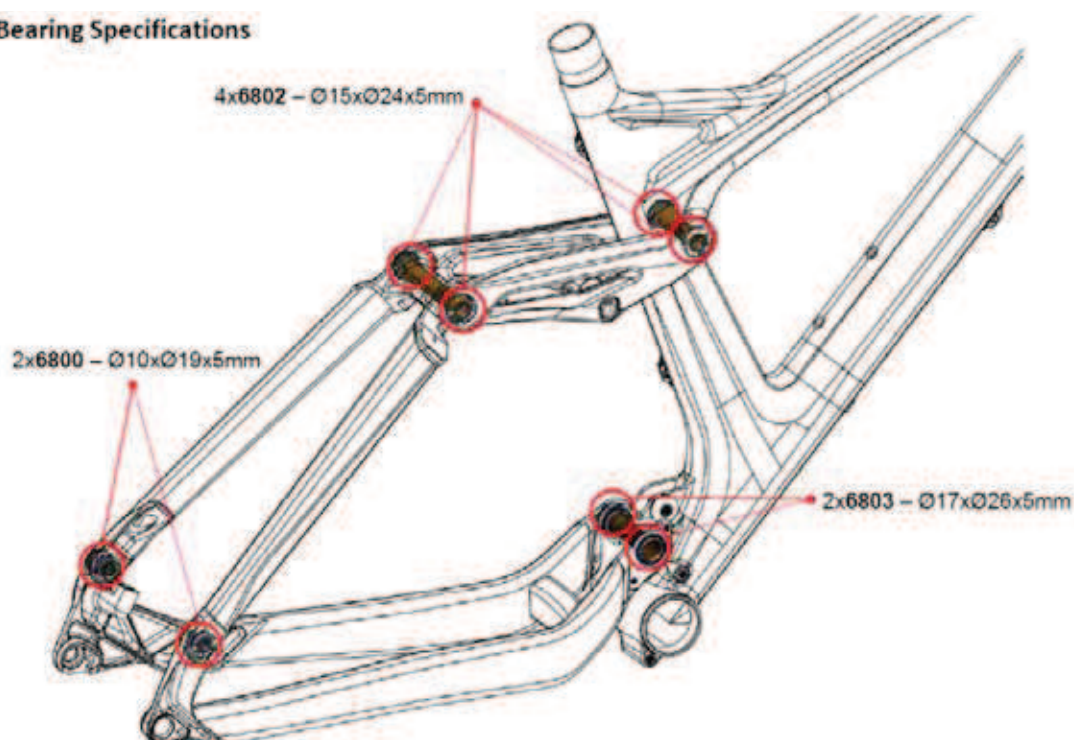
The tool set will contain, beside all tools in stainless steel quality, a CD showing all steps of the bearing disassembly and assembly as well as all needed technical data as e.g. tightening torques etc.












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

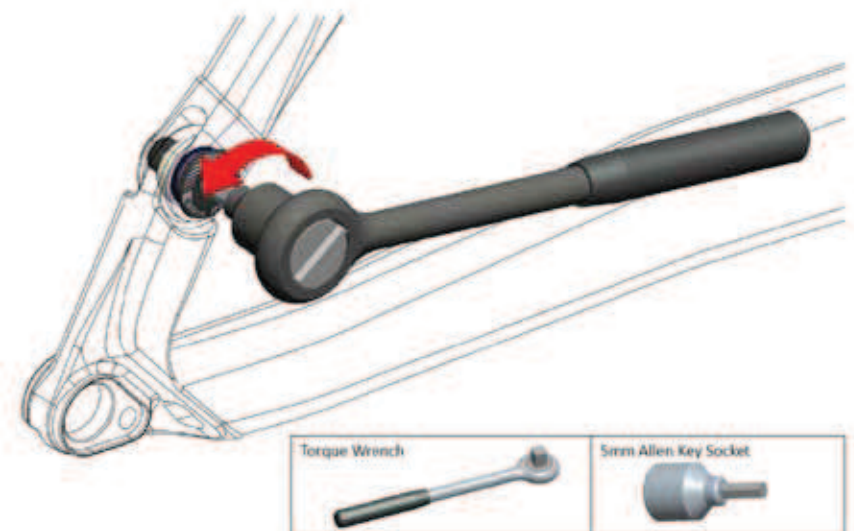


# GENIUS LT TOOL SET

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

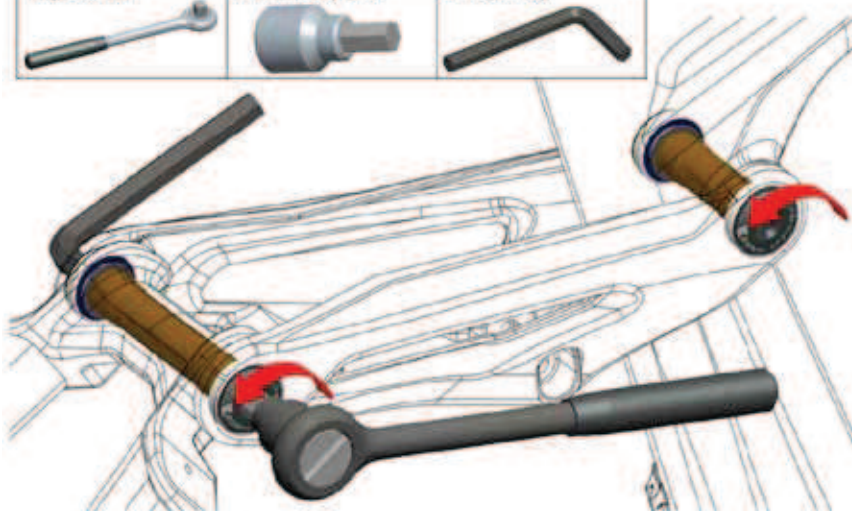
Required Tools			
Nylon Hammer 		Lever Tube 	
13mm Spanner 	Torque Wrench 	Loctite - Blue/ Medium 	
5mm Allen Key Socket 	8mm Allen Key Socket 	22mm, 6-Point Socket 	
6mm Allen Key 	8mm Allen Key 	10mm Allen Key 	

## Dropout Pivot Disassemble

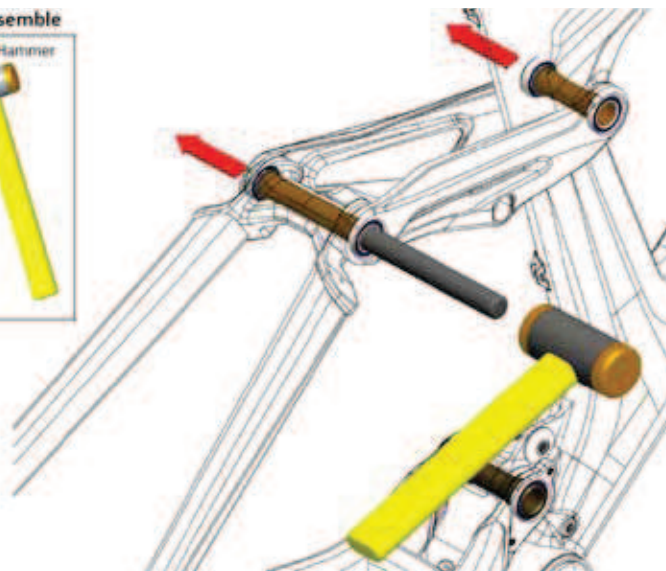


# GENIUS LT TOOL SET

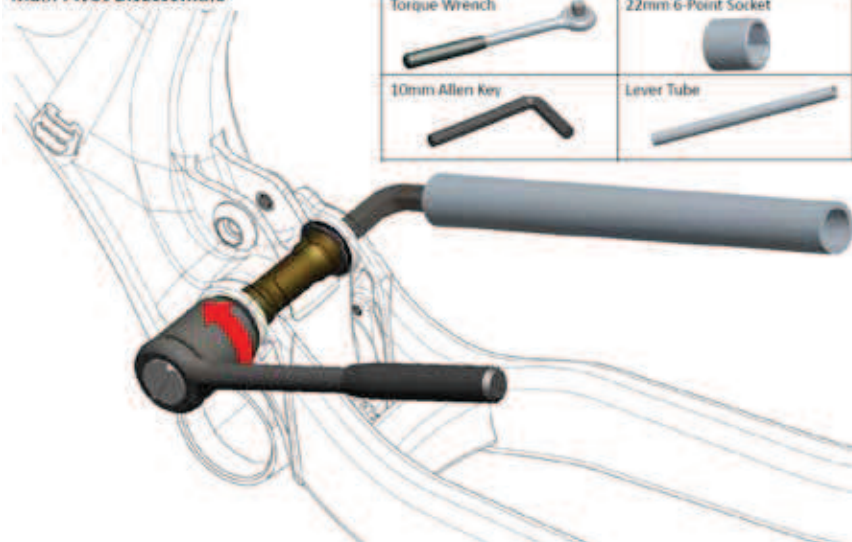
## Linkage Pivot Disassemble



## Linkage Pivot Disassemble



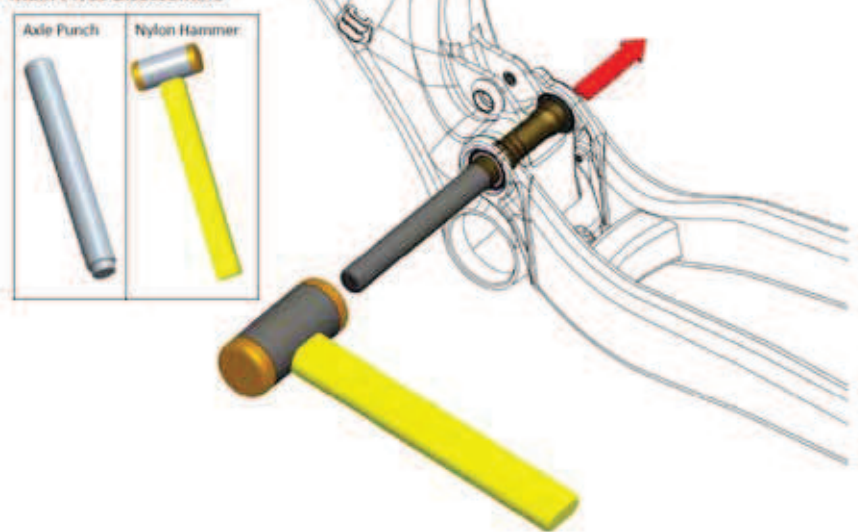
## Main Pivot Disassemble



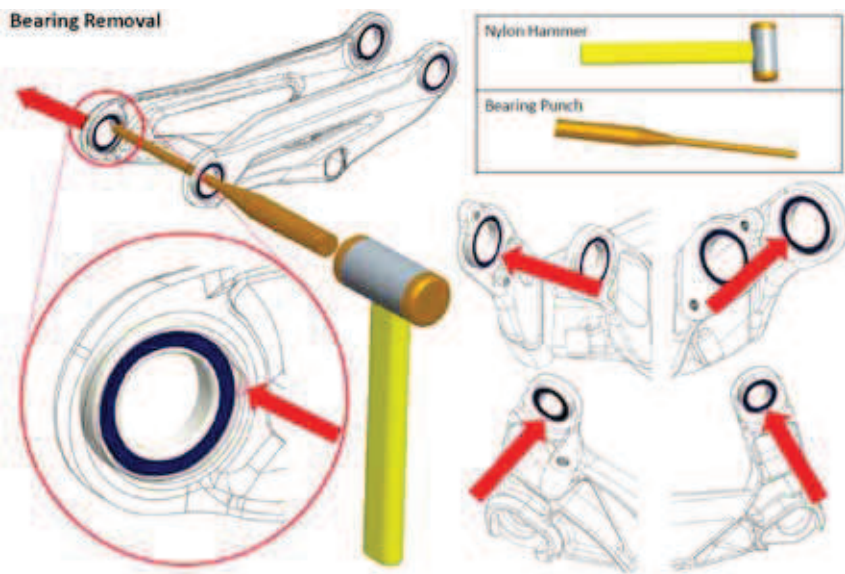


# GENIUS LT TOOL SET

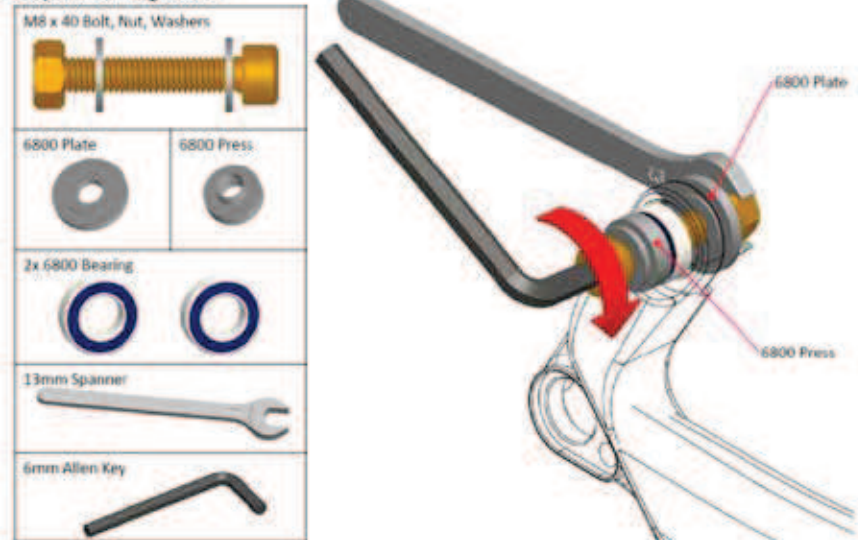
## Main Pivot Disassemble



## Bearing Removal

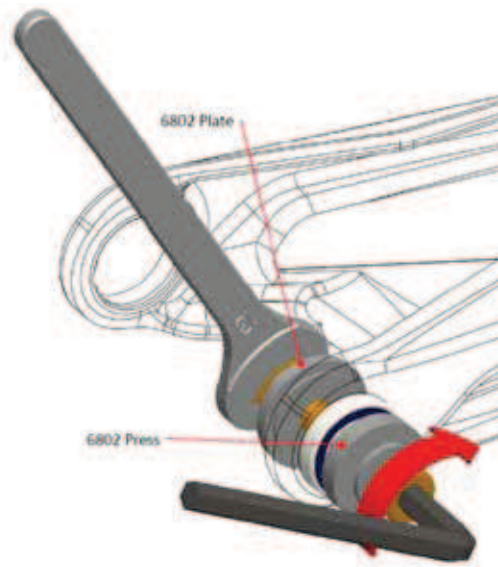


## Dropout Bearing Install

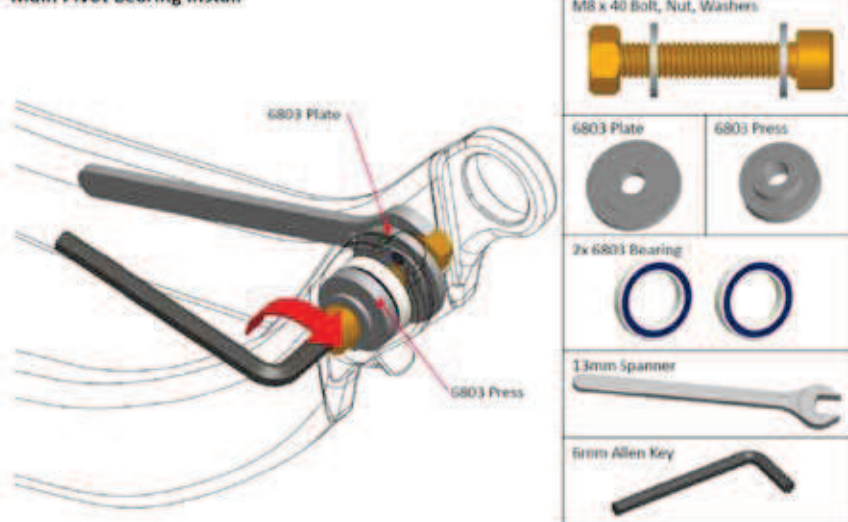


# GENIUS LT TOOL SET

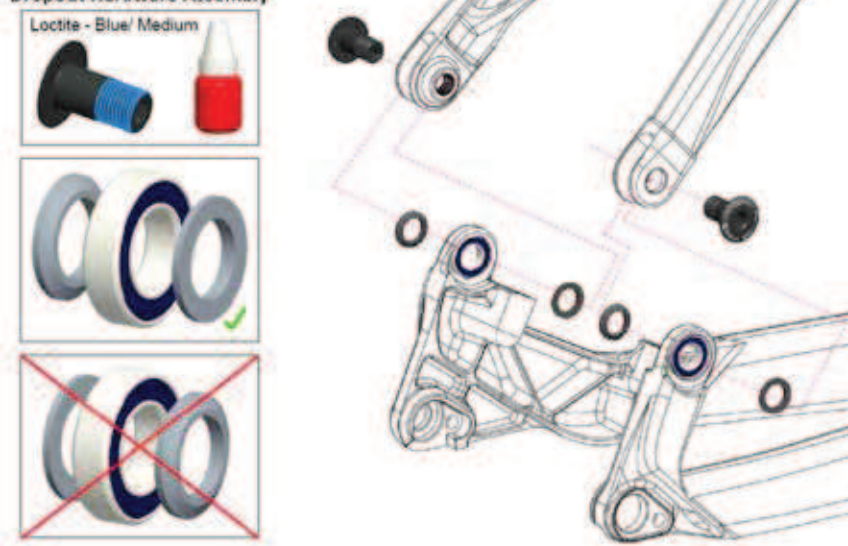
## Linkage Bearing Install



## Main Pivot Bearing Install

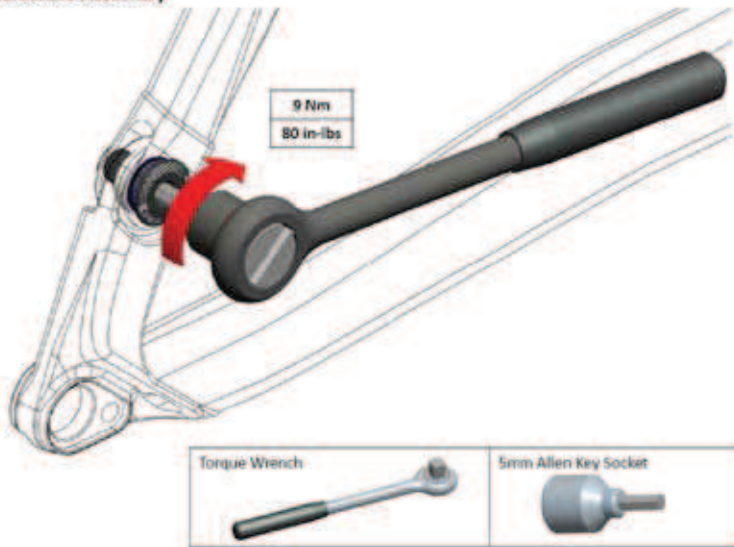


## Dropout Hardware Assembly

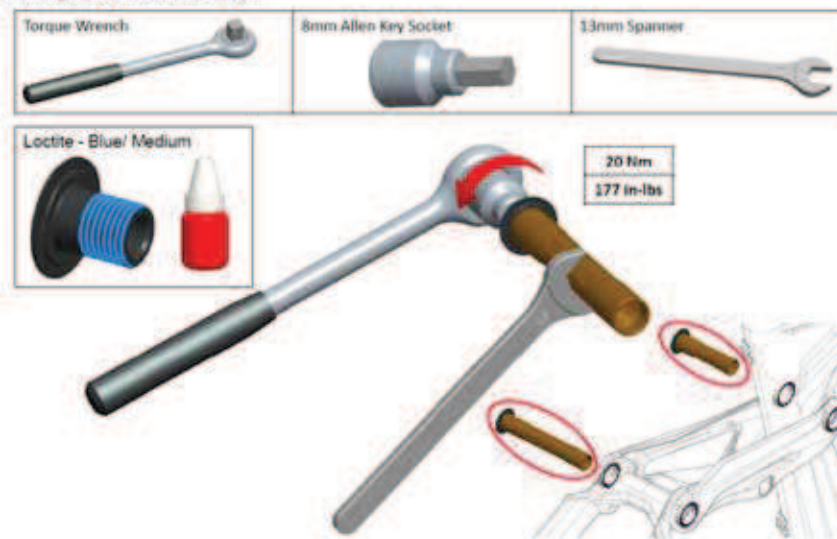


# GENIUS LT TOOL SET

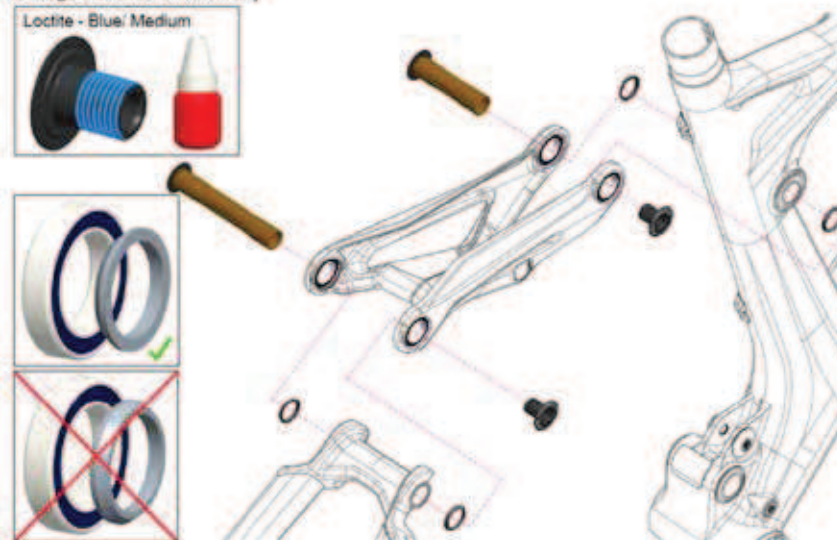
## Dropout Hardware Assembly



## Linkage Axle Pre-Assembly



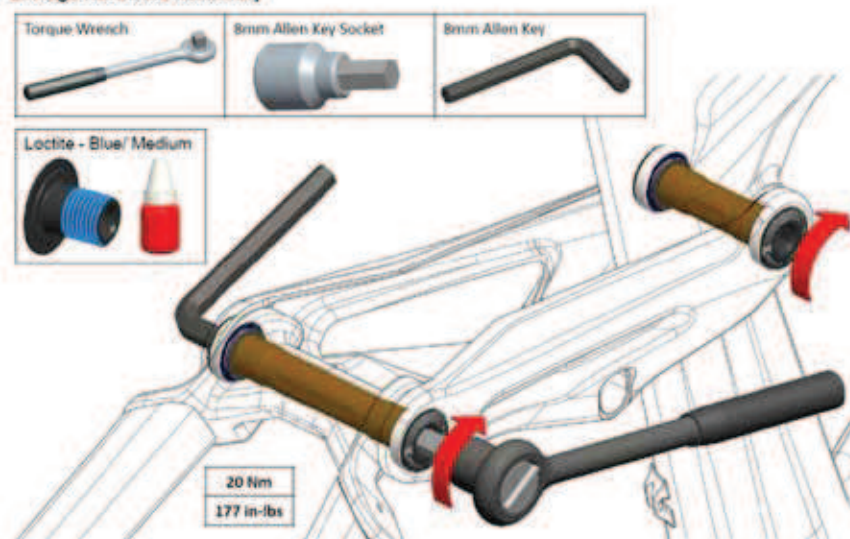
## Linkage Hardware Assembly



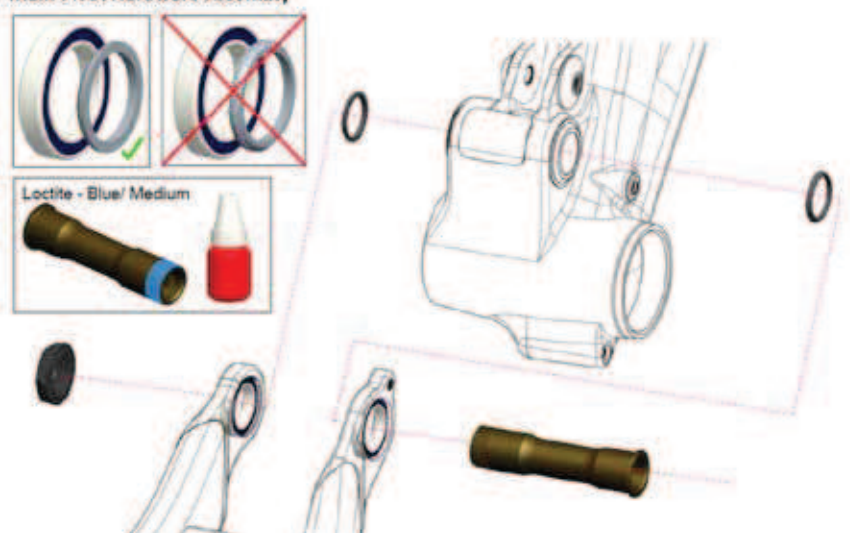


# GENIUS LT TOOL SET

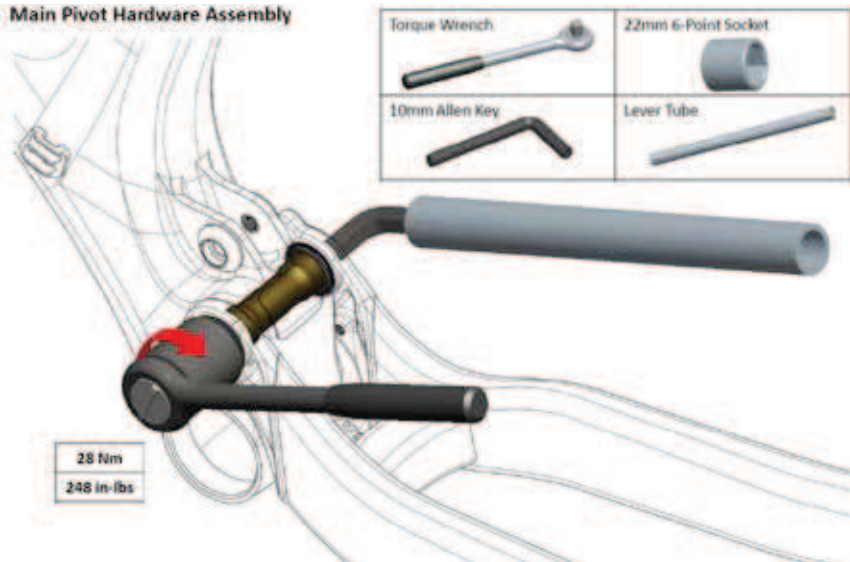
## Linkage Hardware Assembly



## 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)



