

## Technical notice : Front triangle bushings replacement

Frame models : Stellar, Atlas, Nova

Bushings reference : IGUS JFM 1416-10

### 1. Disassembly of old bushings

Using a metal tube or bar diameter of 10 to 13 mm, push out the bushing from the opposite side.



## 2. Surfaces cleaning

Use 120 to 180 grit abrasive paper to remove all traces of corrosion in bushing bore and surface. Then blow out all the residue.



## 3. Dimensional control (optional)

Bore diameter : 16.00 - 16.03 mm

Upper width : 36.06 - 36.10 mm

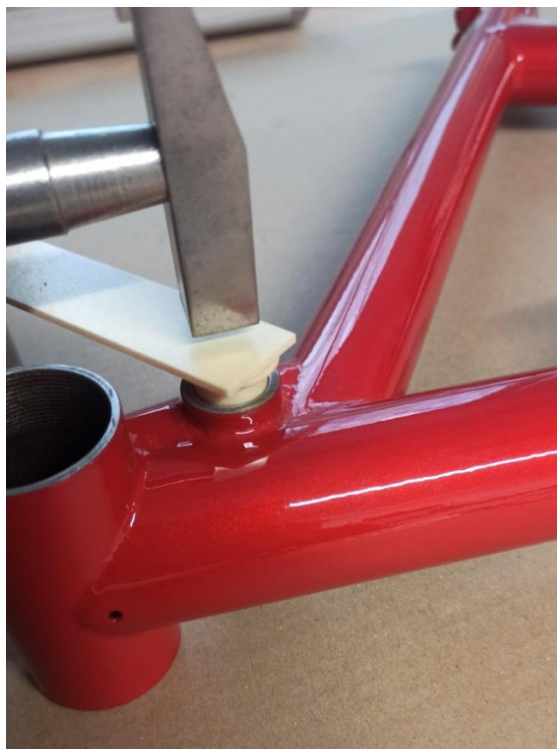
Lower width : 54.06 - 54.10 mm



#### 4. Installation of new bushings

Use a perfectly flat rigid plastic object to protect the bushing surface.

Tap gently, checking correct alignment, until the bushing is completely inserted.



#### 5. Final dimensional control

Upper width : 37.96 - 38.00 mm

Lower width : 54.96 - 55.00 mm

