

Super B TB-BP10 is specially designed to install and remove the pressed bearing from Campagnolo<sup>®</sup> Fulcrum<sup>®</sup> Ultra-Torque bearing. You do not need to hammer the bearing into place for assemblage any more.

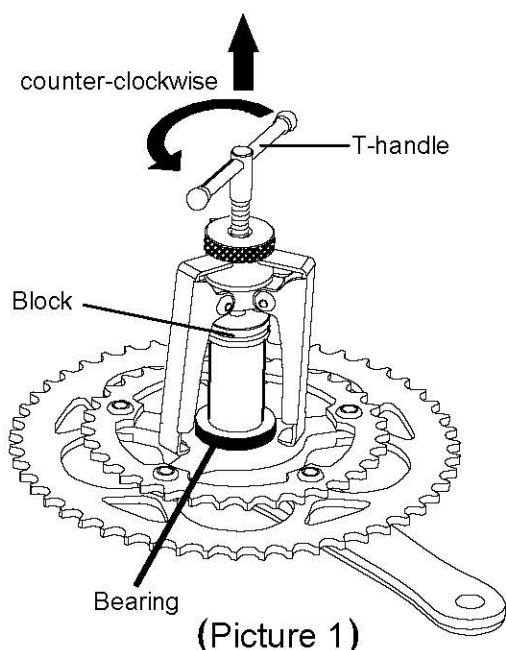
Visit operation detail at Super B  
Website: <http://www.superbiketool.com/>,  
Click Product ➡ Bottom & Crank tool  
➡ 4. ➡ TB-BP10

## 1 Bearing Removal

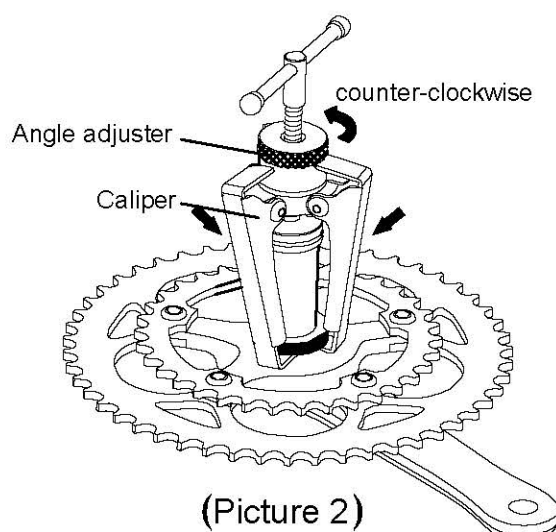


Remove snap ring from crank spindle  
before operation to avoid tool damage

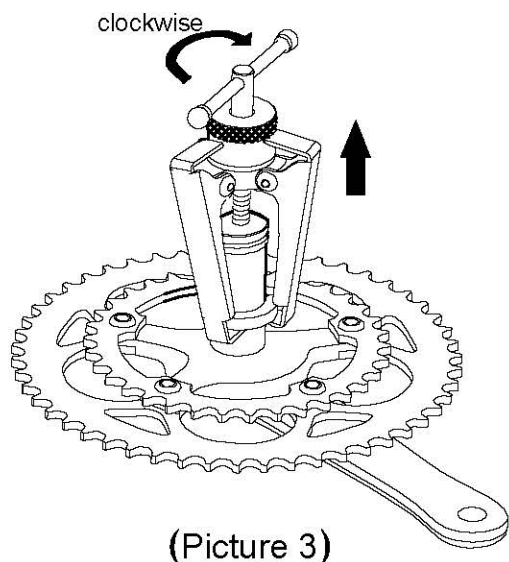
1-1. Rotate T-handle counter-clockwise until block is moved to the top, and then position block over crank spindle. (see picture 1)



1-2. Rotate the angle adjuster counter-clockwise to allow the 3-caliper to move inward evenly to hook up the bottom of the bearing. (see picture 2)



1-3. Rotate T-handle clockwise until bearing is removed. (see picture 3)

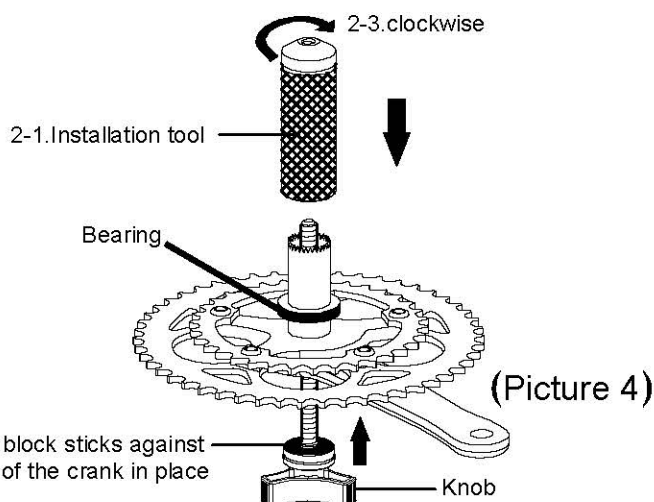


## 2 Bearing Installation

2-1. Place crank bearing installation tool onto the crank spindle. (see picture 4)

2-2. Ensure the block sticks against the bottom of the crank in place. (see picture 4)

2-3. Rotate the installation tool clockwise to tighten it with the knob to press the bearing in place. (see picture 4)



Super B TB-BP10 是特別設計用來安裝或拆卸 Campagnolo<sup>®</sup> Fulcrum<sup>®</sup> Ultra-Torque 培林。您再也不需要以敲打的方式安裝曲柄培林，因為 Super B 以愛車人的立場設計此拆裝工具組

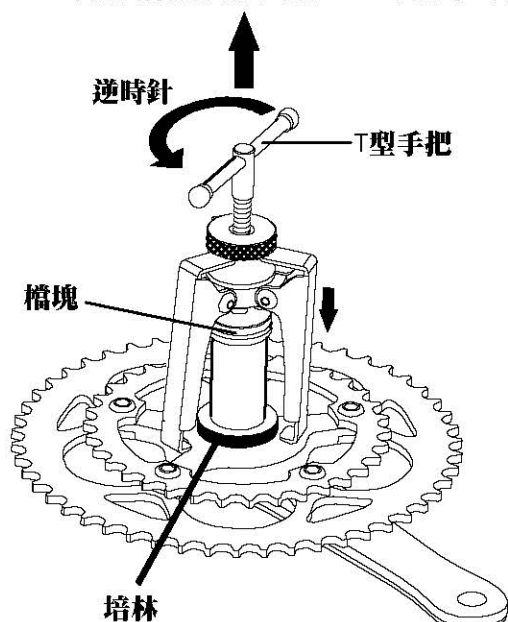
詳細操作影片請至 Super B 官網  
<http://www.superbiketool.com/>  
觀看，點擊 Product ➡ Bottom  
& Crank tool ➡ 4. ➡ TB-BP10

## 1 培林拆卸步驟



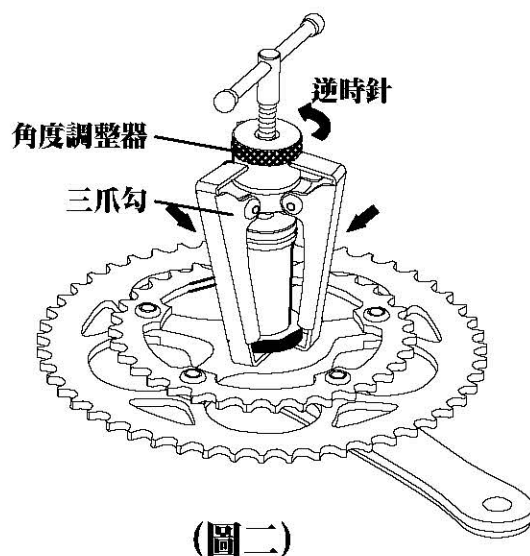
使用此工具組前，須先拆除曲柄上的扣環，以免工具損壞

1-1. 逆時針旋轉 T 型手把使檔塊移動至最頂端，再將檔塊放於曲柄上。(如圖一所示)



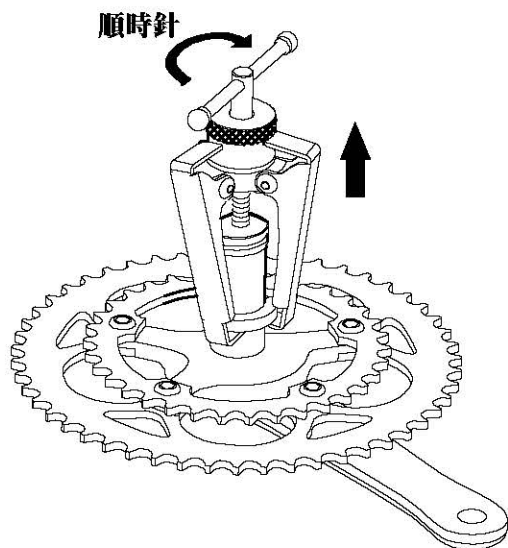
(圖一)

1-2. 逆時針旋轉角度調整器使三爪勾向內移動，並使倒勾向內勾住培林底部。(如圖二所示)



(圖二)

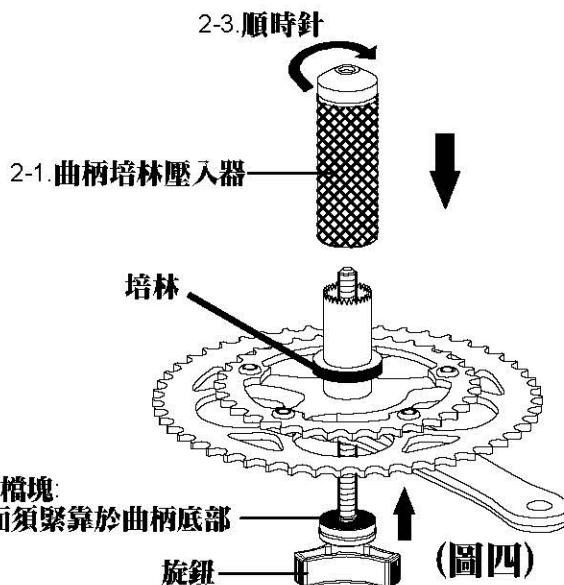
1-3. 順時針旋轉 T 型手把直至培林脫離。(如圖三所示)



(圖三)

## 2 培林安裝步驟

2-1. 將曲柄培林壓入器放入曲柄內。(如圖四所示)  
2-2. 檔塊須頂住並固定於曲柄底部。(如圖四所示)  
2-3. 以順時針旋轉曲柄培林壓入器，並且將下面的旋鈕與壓入器鎖緊，將培林壓入後安裝完成。(如圖四所示)



(圖四)