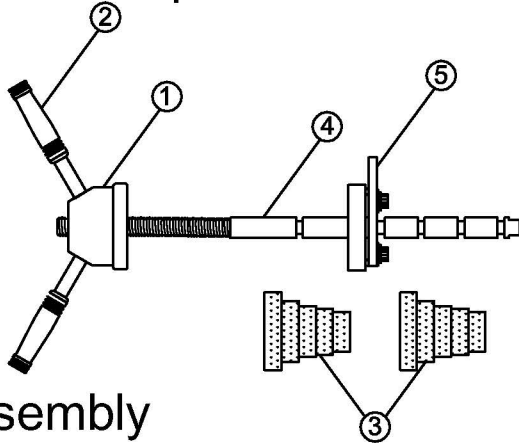
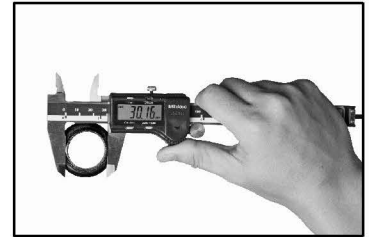


**1 Part description**



Visit operation detail at Super B  
Website: <http://www.superbiketool.com/>,  
Click Product ➔ Frame & Fork ➔ 1. ➔ TB-1935

NO.	PART	Q'TY
①	Body	1
②	Handle	1
③	Cup guide	2
④	Center column	1
⑤	Bottom holder	1



(Picture 1)

**2 Assembly**

1. Please confirm the external diameter of bearing cup and the internal diameter of head tube meet the standard regulation (S.H.I.S. for reference) and the contact part of bearing cup and head tube are smooth. (see picture 1 & 2)
2. When head tube and bearing cup are made of metal, please apply some golden lube (TB-3220) onto the contact part of the head tube and bearing cup before assembling.
3. Headsets are divided into external cup and zero-stack.
4. Bearings are also divided into normal bearing (bearing is removable) and preset bearing (bearing is NOT removable). (see picture 3)
5. Press in bearing cup and assembly bearing cup press.
  - 5-1. External bearing cup: if the bearing is removable, please use cup guides ③ to press bearing cup. (see picture 4)
  - 5-2. External bearing cup: if the bearing is preset and it is NOT removable, please use bottom holder ⑤ and body ① together directly to press bearing cup. (see picture 5)
  - 5-3. Zero-stack bearing cup: if the bearing is removable, we suggest that you use TB-935B (optional) or TB-935D (optional) to hold the INNER side of the bearing cup. (see picture 6 & 7)
  - 5-4. Zero-stack bearing cup: If the bearing is preset and it is NOT removable, we suggest that you use TB-935B (optional) or TB-935D (optional) to hold the OUTER side of the bearing cup. (see picture 6 & 8)



TB-935B: For 1-1/8" ZS headset  
TB-935D: For 1-1/2" ZS headset



(Picture 2)

**3 Instruction**

Please choose the certain assembly steps by referring to the type of headset you are working on to avoid damaging it.

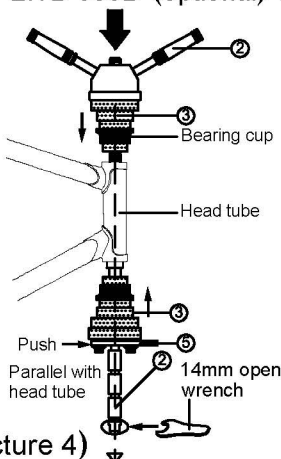
1. Fasten the bottom holder ⑤ on the proper position of the center column ④.
2. Use 14mm open wrench or screw driver to hold center column ④.
3. Before pressing in the bearing cup and during the pressing, please make the center column ④ stayed in the center of head tube and parallel with it.
4. Rotate the handle ② to press bearing cup into the head tube.
5. When the length of head tube is more than 300mm, we suggest you can use TB-935F (optional) to extend the center column ④.



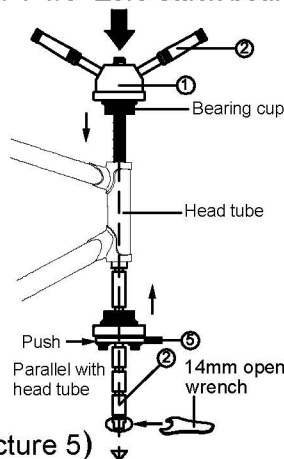
Removable bearing      Preset bearing

**4 Notice**

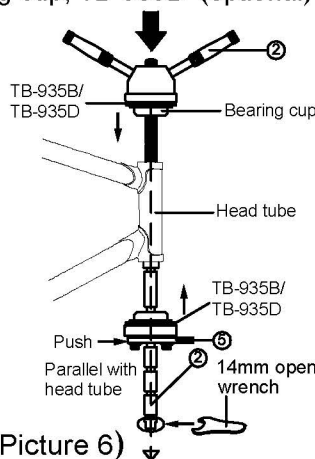
1. Check the specification of head tube and bearing cup and confirm they are suitable for each other.
2. TB-935B (optional) is for 1-1/8" Zero-stack bearing cup; TB-935D (optional) is for 1-1/2" Zero-stack bearing cup.



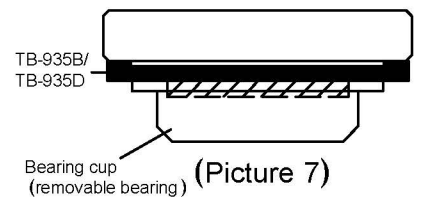
(Picture 4)



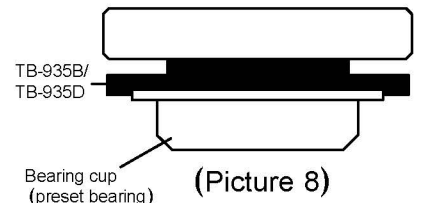
(Picture 5)



(Picture 6)



Bearing cup (removable bearing) (Picture 7)

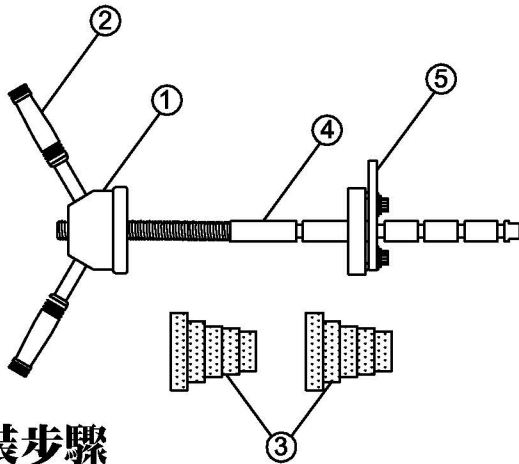


Bearing cup (preset bearing) (Picture 8)

## 1 零件名稱及數量

詳細操作影片請至 Super B

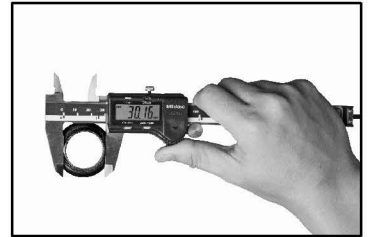
官網 <http://www.superbiketool.com/> 觀看，點擊  
Product → Frame & Fork → 1. → TB-1935



編號	名稱	數量
①	主體	1
②	握柄	2
③	五層襯套	2
④	中心柱	1
⑤	固定片	1



TB-935B 適用於 1-1/8" ZS 頭碗  
TB-935D 適用於 1-1/2" ZS 頭碗



(圖一)

## 2 組裝步驟

- 請先量測頭碗組珠碗外徑與頭管內徑尺寸是否符合標準 (請參考 S.H.I.S) ，並檢視頭碗組珠碗與頭管接觸部分是否平整。(如圖一、二所示)
- 當頭管與珠碗皆為金屬材質時，在組裝前請在頭管內徑處以及珠碗與頭管內徑接觸部分均勻塗上黃油 (TB-3220) 。
- 頭碗組主要分為外露式頭碗與半隱藏式頭碗。
- 培林安裝又分為一般型 (培林可取出) 與培林預載型 (培林不可取出)。(如圖三所示) (圖二)
- 安裝珠碗與頭碗組珠碗迫入工具
  - 當使用於外露式頭碗，若培林可以取出，請使用五層襯套③固定珠碗。(如圖四所示)
  - 當使用於外露式頭碗，若為預載式培林，培林不可以取出，請直接使用固定片⑤與主體①迫入珠碗。(如圖五所示)
  - 當使用於半隱藏式頭碗，若培林可以取出，建議使用 TB-935B (選配) 或 TB-935D (選配) 固定珠碗內徑。(如圖六、七所示)
  - 當使用於半隱藏式頭碗，若為預載式培林，培林不可以取出，建議使用 TB-935B (選配) 或 TB-935D (選配) 固定珠碗外徑。(如圖六、八所示)



(圖二)

## 3 使用說明

- 使用固定片⑤將珠碗固定。
- 使用 14mm 開口鉸手或螺絲起子固定中心柱④。
- 迫入珠碗前與迫入過程中請保持中心柱④位於頭管中心並且與頭管平行。
- 旋轉握柄②將珠碗迫入頭管內。
- 當頭管長度超過 300mm 時，建議使用 TB-935F (選配) 延長中心柱④長度。

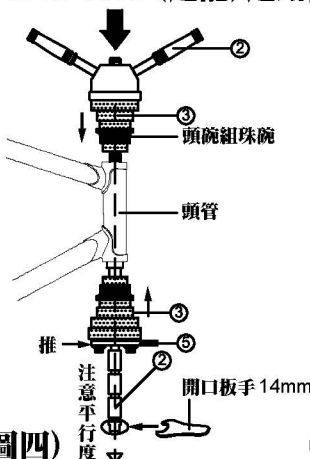
**!** 如未確實放置於正確位置，組裝時會導致頭管及頭碗組珠碗損壞。



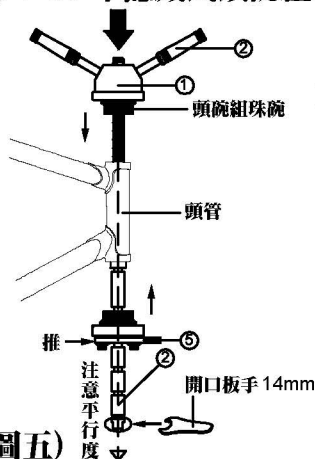
(圖三)

## 4 注意事項

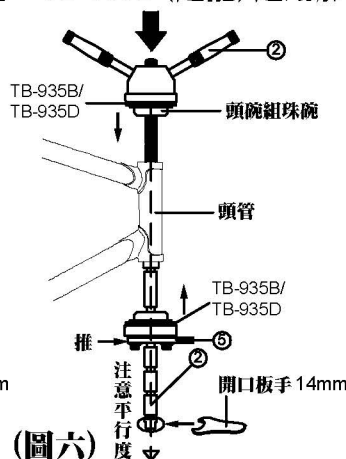
- 使用前須確實測量頭管與珠碗尺寸，並確認適用於頭管的頭碗組規格。
- TB-935B (選配) 適用於 1-1/8" 半隱藏式頭碗組，TB-935D (選配) 適用於 1-1/2" 半隱藏式頭碗組。



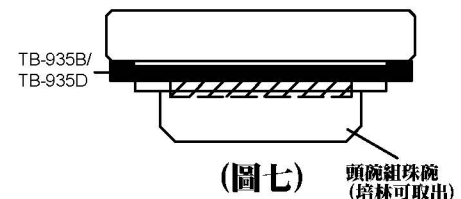
(圖四)



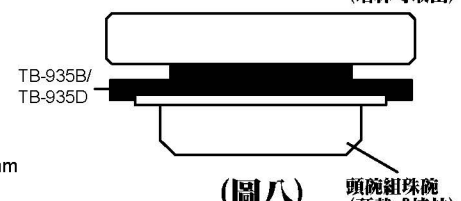
(圖五)



(圖六)



(圖七)



(圖八)