

Multi  
3-Point  
Washer

HMW200-1

Teflon  
Washer

HWH224

O-Ring



HAO195

Front  
Bearing\*

DR55B2L

Sub Assembly



HWH871

Rear  
Bearing\*

DA55ZYGM2

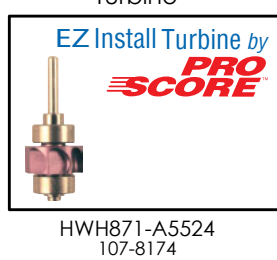
O-Ring



HAD195

Multi 3Point  
Washer

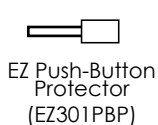
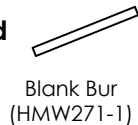
HMW200-1

Space  
Washer

For EZ Rebuild Kits Or Tech Support, Contact 1-800-SCORE-OK or Visit [www.ScoreDental.com](http://www.ScoreDental.com)

# ★ W&H Synea TA-98 Push Button

## Required Tools



**⚠ WARNING:** Could result in handpiece malfunction

**⚠ CAUTION:** Could result in damage to parts



**Step 1**  
After reviewing the training video and step-by-step instruction sheet, install the blank bur provided with your EZ Press and check to make sure that the spindle/chuck is holding the bur. If bur pulls out call Score for replacement turbine.



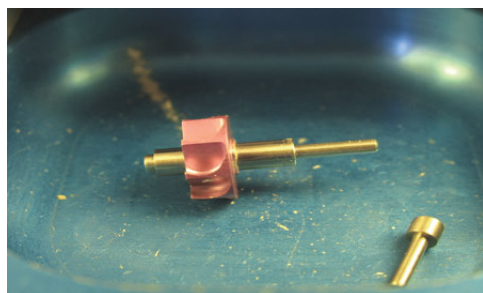
**Step 2**  
Loosen headcap using appropriate cap wrench and remove turbine. If head cap and turbine come out together, separate and set head cap aside. If any washers come out with the turbine discard them. Place Insert B underneath the Spindle Ram on the left side of the press.



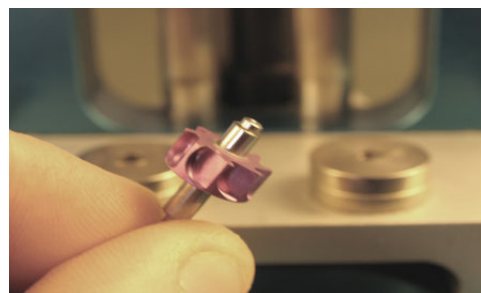
**⚠** **Step 3**  
Locate the W & H Synea Bearing Remover (EZ1201WHSBR). Slide the front bearing up into the larger hole in the plate and slide the whole assembly back into the smaller groove, making sure that the bur points up. **BE SURE TO SLIDE THE ASSEMBLY ALL THE WAY TO THE REAR OF THE GROOVE IN THE TOOL OR DAMAGE MAY OCCUR!** Place the remover in the center of Insert B with the bur pointing up and slowly bring the handle down until the bur slides up into the Spindle Ram then gently press the front bearing off. The impeller and rear bearing will remain on the spindle.



**Step 4**  
Discard the old front bearing, pick up the turbine and hold so the bur points down, slide the rear bearing into the larger hole in the plate on the remover and slide it back into the groove just like you did with the front bearing. Again, be sure to slide the assembly all of the way to the rear of the groove. The bur should be pointing down. Place the remover back in the center of Insert B so the button on the rear of the spindle is visible. Locate the EZ Push-Button Protector that was included with the press. Insert the skinny end up into the Spindle Ram on the left and hold in place with your fingers. Slowly pull the handle down until the protector meets the rear of the spindle and covers the button.



**Step 5**  
Make sure everything is aligned and gently press the rear bearing off. This will leave the spindle with just the impeller still mounted onto it. Discard the old rear bearing.

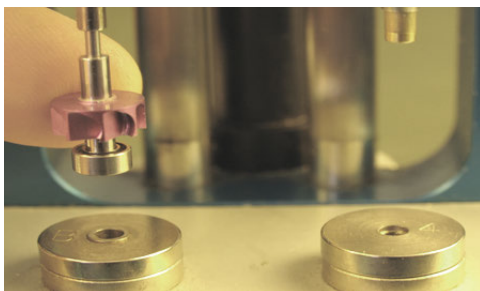


**Step 6**  
Inspect the impeller for any chips, cracks or worn blades. If the impeller has any damage call Score for a replacement turbine.

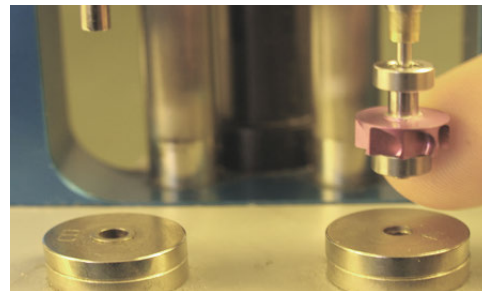
★ W&H Synea TA-98 PB is a tradename and is not affiliated with Score Intl.

# W&H Synea TA-98

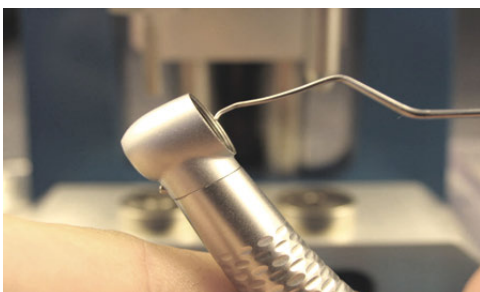
## Push Button



- ⚠ Step 7**  
Open your rebuild kit and pick up one of the bearings. Pick up the spindle/chuck by the bur and start the bearing onto the rear of the spindle so the black side faces the impeller, just enough so it doesn't fall off. Slide the blank bur up into the Spindle Ram on the left side of the press and hold the assembly with your fingers as you slowly bring the handle down. When the bearing meets Insert B gently press the bearing onto the spindle until it stops at the impeller. **DO NOT TRY AND FORCE PAST THIS POINT OR YOU MAY DAMAGE THE TURBINE!**



- ⚠ Step 8**  
Place Insert #4 on the right side of the press. Hold the turbine assembly so the bur is pointing up, then place the other bearing over the bur so the black side faces down towards the impeller. Once the bearing is in position feed the blank bur up into the bearing ram on the right side of the press. Slowly pull down on the handle while holding the turbine in place until the rear of the spindle meets and is aligned with the hole in the center of Insert #4. Gently press bearing down the spindle until it stops at the impeller. **DO NOT TRY AND FORCE PAST THIS POINT OR YOU MAY DAMAGE THE TURBINE!** If the bearing is riding loosely on the spindle use EZ Tight to hold it on.



- Step 9**  
Using an explorer remove the old o-rings from the head and head cap. There will also be two spring washers, one in the head and one in the cap, as well as a Teflon washer in the head. Remove and discard all of these since they are included in the kit. Clean the head and head cap with cleaner and a cotton swab, making sure to remove any debris. Use your explorer to install the white teflon washer down into the head first, then one of the gold-colored spring washers and then the o-ring. Install the other spring washer into the cap and then the o-ring.



- Step 10**  
Seat the rebuilt turbine into the head cap and install into head. Tighten cap down completely and make sure the bur rotates and releases the bur, then hook up and run.

- Step 11**  
If the headcap heats up or you feel resistance while testing remove the turbine and re-check the positioning of the washers and re-inspect the head with an explorer to make sure no debris was overlooked. If clean then call for Tech Support.