## Aesculap Endoscopic Technology

## Challenger Ti-P

## DISASSEMBLY





If cartridge is still assembled, press jaws together by pushing lever. Pull off cartridge and discard it.





Remove CO<sub>2</sub> cylinder from handle.



Rotate safety ring so that the opening is pointing to the lever.



Hold instrument shaft. Pull back star wheel to disengage the safety ring and to release instrument shaft. Remove safety ring from handle.



Pull inner tube out of outer shaft.



Pull push rod out of inner tube.





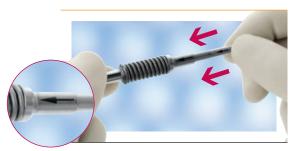
Outer shaft

Push rod

Inner tube



Clip cartridge



Check push rod regarding breakages and bendings. Insert push rod into inner tube.



No lubrication of the whole handle





For smooth running of the instrument, lubricate all moving parts and joints of the shaft with a steam-permeable lubricant (e.g. Aesculap STERILIT® I oil spray JG600). After lubrication of the shaft please open and close the jaw part several times by pushing the lever of the handle.



To avoid damages of jaw parts during transportation and reprocessing make use of the jaw part protection cap.



Insert inner tube and push rod into outer



Pull star wheel back and insert shaft. Marking on star wheel and marking on shaft should line up.



Attach safety ring on the handle between star wheel and lever.



Rotate safety ring 180°. The ring opening should be pointing up.

- Reprocess the product immediately after use
- For advice on cleaning, disinfection and sterilization, please follow the instructions for use.
- The product can be sterilized either in disassembled or in assembled condition For the latest information on reprocessing, please also refer to the Aesculap
- Extranet via www.aesculap-extra.net
- For accessories and spare parts, please refer to brochure C623 or visit www.endoscopy-catalog.com

In order to ensure the preservation of full guarantee and warranty rights, only persons authorized by Aesculap may carry out repairs. Please send products for repair to: Aesculap Technical Service, Am Aesculap-Platz, D-78532 Tuttlingen, Germany.

Additional service addresses may be obtained from the same address or via ats@aesculap.de

- Assemble handle and complete shaft together. Press the lever of the handle as far as it will go and
- I Closing of the jaw part. The tips of the jaw part have to touch each other and have to close parallel. The tips may not cross each other (scissoring effect).
- Check push rod regarding breakages and bendings.
- If necessary exchange components or return the instrument for repair.

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### **AESCULAP**®



Disassembly and assembly instructions



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