



## »ACCESS INSTRUMENTS«



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In order to keep hazards to patients, users or third parties as low as possible, the instructions for use must be carefully observed. The application, preparation and testing of the instruments may only be carried out by trained specialists.



The access instruments of Tekno-Medical Optik-Chirurgie GmbH are delivered non-sterile and must go through the complete cleaning and sterilization cycle before the first and each subsequent use.

## 1 SCOPE



The scope of these instructions for use refers to the following products: Access instruments of Tekno Medical Optik-Chirurgie GmbH (see product listing in the last paragraph).

These include, but are not limited to:

- trocars (sleeves, pipes, thorns),
- Shafts (arthroscopic shafts, resectoscope shafts, cysto-urthroscope shafts, diagnostic shafts, nephro-scope shafts, albaran levers, permanent irrigation shafts, etc.),
- Hasson attachments, dilators and obturators,
- Optics bridges,
- Veress needles.

## 2 INSPECTIONS

Before each use of surgical instruments, they must be inspected for fractures, cracks, deformations, damage and functionality. Sensitive areas such as taps, seals, sealing surfaces and all moving parts must be inspected with particular care. Worn, corroded, deformed, porous or otherwise damaged instruments must be sorted out.

The stainless steels used for production form specific passive layers as protective layers. These steels are only partially resistant to the attack of chloride ions and aggressive media and liquids!

**Damaged products must not be used!**



**Instruments must be checked for functionality before each use!**

(Instruments with taps, seals, flaps and connections should also be checked for leaks.)

**Possible loss of pneumoperitoneum due to leaking taps or missing / damaged seals!**

## 3 HANDLING

The instruments must not be overloaded by twisting or levering, as this may cause damage or breakage of instrument parts. The instruments may only be used by surgically trained medical professionals.

These instruments are not intended for use on the heart or the central nervous and circulatory system!

## 4 PURPOSES

If used outside the intended purpose, complications or damage to the patient may occur, and a re-operation may be necessary.

Based on his specialist knowledge, the user decides whether the instrument is suitable for the respective application.

**Duration of use:** Short-term (intended for uninterrupted use for a period of up to 30 days under normal conditions) according to Regulation (EU) 2017/745

### 4.1 Veress needles (insufflation cannulas)

The Veress needle is used to introduce carbon dioxide or other gases into the abdomen during laparoscopic procedures. The incoming gas raises the abdominal wall and thus minimizes the risk of injury to the internal organs during surgery. It consists of an inner and outer shaft. The inner shaft is pushed back at the time of the incision via a spring, thus exposing the tip of the outer shaft. After that, the blunt, distal end of the inner shaft slides forward again and covers the tip of the outer shaft so as not to injure internal organs.

### 4.2 Trocars

Trocars are instruments with the help of which an opening is created in a body cavity (e.g., abdomen, chest cavity) and kept open by a tube. Gas (usually CO<sub>2</sub>) can also be introduced into the body via the trocar to maintain the surgical field.

For example, the tube and trocar are inserted into the abdomen through the abdominal wall. After pulling the trocar out of the tube, the surgeon then has the option of looking into the abdomen with optics (endoscope) or performing minimally invasive surgery with gripping, cutting and other instruments within the abdomen.

### 4.3 Shafts

These instruments are used as guides for other surgical instruments or optics (endoscopes). Shafts may also have interfaces (connectors) to other instruments or devices.



## 5 INDICATIONS

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The access instruments of Tekno-Medical Optik Chirurgie GmbH are used for minimally invasive procedures. These are primarily used to create and maintain access to the surgical field or as guides for other surgical instruments, such as work sockets or optics.

## 6 CONTRAINDICATIONS

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The use of access instruments in the context of minimally invasive procedures is generally contraindicated when the use of other surgical techniques is indicated and in health conditions that inhibit the healing process, such as:

- impaired blood supply,
- extreme obesity,
- acute and chronic, local or systemic infections,
- deep or superficial infections,
- systemic diseases and metabolic dysfunction,
- mental states that make it impossible to participate in the rehabilitation program (Parkinson's disease, alcoholism, drug use, etc.),
- Allergies or other reactions to the material used.

In addition, there are contraindications,

- in case of general inoperability;
- in the absence of readiness on the part of the patient;
- if the technical requirements are not met.

Not for use on the heart and on the central circulatory and nervous system.

The doctor in charge must decide on the basis of the patient's general condition whether the intended application can be carried out.

## 7 PATIENT POPULATION

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Apart from the contraindicated uses listed in these instructions for use, there are no restrictions on the patient population.

## 8 COMBINATIONS

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The products of this group can be connected to insufflators or suction devices via standardized Luer-Lock connections. The access instruments are usually used in combination with other minimally invasive instruments, such as optics, work shafts, retaining pliers, scissors, etc. These combination products are not part of this product group, so the use and combination (with side effects and interactions) cannot be described in this instruction.

The responsibility for the use of our access instruments in combination with third-party instruments lies solely with the attending physician.

The compatibility of the instruments and devices with each other must be checked before each procedure.

## 9 DISPOSAL

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If the instruments can no longer be repaired and reconditioned, the instruments must be disposed of in accordance with the applicable country-specific regulations and laws.

## 10 WARNINGS

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Instruments made of stainless steel must not be placed in physiological saline solution (NaCl), prolonged contact can lead to pitting or stress corrosion. Instruments may only be sterilized after prior cleaning and disinfection. **Do not** touch sharp edges and tips.

**11 REPROCESSING**

In general, surgical instruments may only be reprocessed by persons who have the necessary expertise for the intended activities. Detailed information on the reprocessing of surgical instruments can be found in the "**Red Brochure**" of the AKI. Under [www.a-k-i.org](http://www.a-k-i.org) you will also find links to laws, standards and publications of processing expert committees. Due to the product design and the materials used, no defined limit of maximum feasible applications can be set. The service life of medical devices is determined by their function and gentle handling. Frequent reprocessing has little effect on the product. The end of product life is usually determined by wear and damage caused by use. The legibility of the marking has been verified over 200 preparations.

**11.1 On-site preparation**

Remove coarse dirt from the instruments immediately after use. Do not use fixing agents or hot water (>40°C), as this can cause residues to set and negatively affect cleaning results. Rinse cavities with cold water.

If rinsing with cold water is not possible, the instrument must be wrapped in a damp cloth to prevent residue from drying on the instrument.

**11.2 Transport**

Safe storage in a closed container and transport of the instruments to the reprocessing site to avoid damage to the instruments and contamination to the environment.

**11.3 Preparation for decontamination**

If possible, the instruments must be disassembled or opened for reprocessing. The instruments must be stored on machine-compatible instrument carriers in a dishwasher-safe manner. The condition of the instrument panels must not impair the subsequent cleaning and disinfection by means of sound or rinsing shadows.

**11.4 Manual pre-cleaning****11.4.1 General**

Immerse instruments in cold deionized water for at least 5 minutes. If possible, disassemble the instruments and clean them under cold running water with a soft brush until no residue is visible. Rinse cavities, bores, and threads with a pressure washer for at least 10 seconds (pulsed method, minimum pressure 2 bar). Place instruments in an ultrasonic bath at 40°C with a 0.5% alkaline or enzymatic cleaner and sonicate for 15 minutes. Remove instruments and rinse with cold water. The cleaning solution should be changed at least once a day, and more often if necessary. Excessive soiling impairs the cleaning effect and increases the risk of corrosion. National laws and regulations must be observed.

**11.4.2 Veress needles**

Veress needles, due to their long and thin lumens, may still contain internal contaminants after manual pre-cleaning. Therefore, they must be rinsed several times with the tap open before disassembly and machine cleaning. Rinsing solution or demineralized water should preferably be used for this purpose.

**11.5 Automated cleaning**

Place open instruments in a sieve tray on the trolley and start the cleaning process. Disassemble instruments into their individual parts as much as possible (see instrument-specific instructions). Instruments with a flushing or Luer-lock connection must be connected to the washer-disinfector's flushing port using a flushing adapter.

| Step                  | Parameter                           |                                                          |
|-----------------------|-------------------------------------|----------------------------------------------------------|
| <b>Pre-rinsing 1</b>  | Rinsing-temperature + water quality | Cold tap water                                           |
|                       | Exposure time                       | 60 s                                                     |
| <b>Pre-rinsing 2</b>  | Rinsing-temperature + water quality | Cold tap water                                           |
|                       | Exposure time                       | 180 s                                                    |
| <b>Cleaning</b>       | Cleaning-temperature                | 45°C                                                     |
|                       | Water quality                       | Tap water                                                |
|                       | Exposure time                       | 300 s (worst case condition) / RKI Recommendation: 600 s |
|                       | Detergent                           | Neodisher Medizym                                        |
|                       | Concentration                       | 0,50 %                                                   |
| <b>Neutralization</b> | Rinsing-temperature                 | 40°C                                                     |
|                       | Water quality                       | Tap water                                                |
|                       | Exposure time                       | 180 s                                                    |
|                       | Neutralizing detergent              | Neodisher Z                                              |
|                       | Concentration                       | 0,10 %                                                   |
| <b>Post-rinsing</b>   | Rinsing-temperature                 | 40 °C                                                    |
|                       | Water quality                       | Deionized water                                          |
|                       | Exposure time                       | 120 s                                                    |

**11.6 Automated (thermal) disinfection**

| Step                        | Parameter                                                                                                                                                                                                                                                                                                       |                            |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| <b>Thermal Disinfection</b> | Disinfection-temperature                                                                                                                                                                                                                                                                                        | 90°C (A <sub>0</sub> 3000) |
|                             | Water quality                                                                                                                                                                                                                                                                                                   | Deionized water            |
|                             | Exposure time                                                                                                                                                                                                                                                                                                   | 300 s                      |
| <b>Dry</b>                  | Drying of the outside of the instruments by the drying cycle of the washer-disinfector. If necessary, manual drying can also be achieved with the help of a lint-free cloth. Dry cavities and channels of the instruments with sterile compressed air.<br>Allow products need to cool down to room temperature. |                            |

**For UK:** The washer disinfection cycle should run at a minimum of 90°C for a minimum of 1 minute.

**11.7 Functional testing**

Visual inspection of cleanliness; if necessary, assembly of the instruments, maintenance and functional test according to the operating instructions. If necessary, repeat the reprocessing process until the instrument is optically clean. All plastic parts and seals must be checked after sterilization to ensure that they are not cracked, brittle or worn. If damaged, these parts must be replaced with new original parts. Treat instruments with moving parts with care oil, e.g.: TK95100-00. Taps and valve pistons must be greased before sterilization (we recommend our tube grease Z0000128110). Defective or damaged instruments must be discarded immediately. (Further information can be found in DIN 96298-4.)

**11.8 Maintenance of the instruments**

"Maintenance" basically means the application of instrument oil or instrument milk (emulsion of white oil in water). Products with movable jaws, joints, joints or with metallic sliding surfaces must be treated with steam-sterilizable care products based on paraffin oil. The paraffin oil must comply with the applicable pharmacopoeia and be physiologically harmless. (Further information can be found in DIN 96298-4.)

**11.9 Packaging**

Select standard-compliant packaging of the instruments for sterilization according to DIN EN ISO 11607-1, DIN EN 868-2 and DIN EN 868-8.

**11.10 Sterilization**

Sterilization of the products using a fractionated vacuum process (according to DIN EN ISO 17665), taking into account the respective national requirements.

|                                  |         |
|----------------------------------|---------|
| <b>Pre-vacuum</b>                | 3 times |
| <b>Sterilization temperature</b> | 134 °C  |
| <b>Sterilization time</b>        | 5 min   |
| <b>Drying time</b>               | 20 min. |

The use of other sterilization methods is beyond our responsibility.

**Sterilization parameters UK:**

Sterilization of the instruments by applying a fractionated pre-vacuum process (according to Health Technical Memorandum 01-01 Part C):

- Heat up to a minimum sterilization temperature of 134° - 137°C (maximum temperature 137°C).
- Minimum holding time: at least 3 min.

**11.11 Storage**

The sterilized instruments must be stored in suitable packaging in a dry, clean and dust-free environment and at a constant level of humidity. The distance between the floor and the shelf should be at least 30cm.

The storage period is to be determined by the user himself.

Protect from sunlight!

**11.12 Information on the validation of the reprocessing**

The following materials and machines were used in the processing process:

|                                                                                                          |                               |
|----------------------------------------------------------------------------------------------------------|-------------------------------|
| <b>Detergent</b>                                                                                         | Neodisher Medizym 0,5 % (v/h) |
| <b>Neutralisator</b>                                                                                     | Neodisher Z 0.1% (v/v)        |
| <b>Washer-disinfector (RDG)</b>                                                                          | Miele PG 8535                 |
| <b>Steam-autoclave</b>                                                                                   | Lautenschläger ZentraCert     |
| For details see test reports:<br>23277 / 23278 / 23279 (CleanControlling Medical GmbH & Co. KG, 08-2021) |                               |



## 12 ADDITIONAL INSTRUCTIONS



If the chemicals and machines described above are not available, it is up to the user to validate his process accordingly.

It is the responsibility of the user to ensure that the remanufacturing process, including resources, materials and personnel, is suitable to achieve the required results.

The state of the art and national laws require the following of validated processes.

During reprocessing, the temperature acting on the instrument should **not** exceed **140°C**.

In principle, mechanical cleaning and disinfection are always preferable to manual cleaning. With mechanical cleaning and disinfection, there is greater safety in the process.

Never use metal brushes, metal sponges or abrasive cleaning agents for manual cleaning/pre-cleaning. Strongly alkaline cleaning agents damage plastics and anodized coatings.

The instruments must not be sterilized in hot air sterilizers.

Do not use caustic cleaning agents. Do not use strong oxidizing cleaning agents. Agents with a neutral pH value (7.0) are best suited.

## 13 REPORTING PRODUCT ISSUES



In accordance with the requirements of Regulation (EU) 2017/745 on medical devices and our quality management system, all product problems must be reported to the manufacturer.

During business hours you can reach us by phone at +49 (0) 07461 / 1701-0.

Outside of regular business hours, please send an email to [safety@tekno-medical.com](mailto:safety@tekno-medical.com).

Serious incidents must also be reported to the competent authority in their locality.

## 14 WARRANTY

The products are made of high-quality materials and undergo quality control before delivery. If errors still occur, please contact our service. Tekno-Medical cannot guarantee that the products are suitable for the respective procedure. This must be determined by the user himself. Tekno-Medical assumes no liability for incidental or resulting damages. Tekno-Medical accepts no liability if it is proven that these instructions for use have been violated.

**Attention:** In the case of the use of the instruments in patients with Creutzfeldt-Jakob disease, Tekno-Medical declines any responsibility for reuse.

## 15 SERVICE AND REPAIR

Do not carry out any repairs or modifications to the product on your own. Only authorized personnel of the manufacturer are responsible and provided for this.

Defective products must have gone through the entire remanufacturing process before being returned for repair.

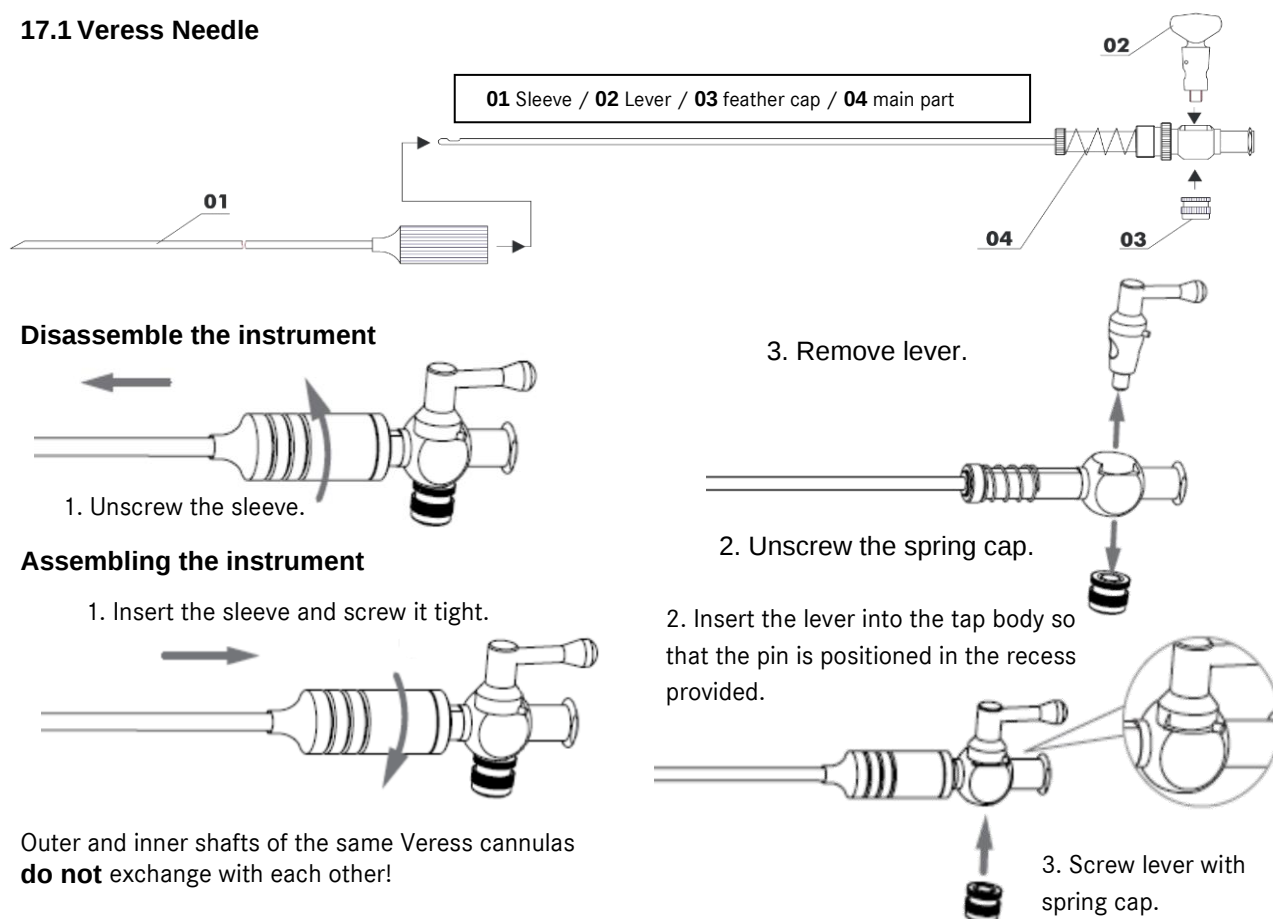
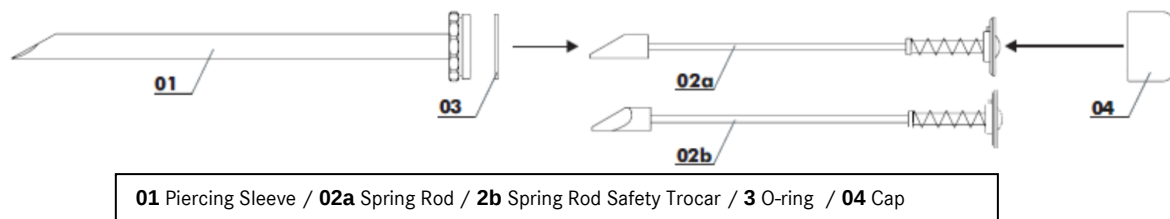
For returns, use our RMA application form and the decontamination certificate.

You can find the forms on our homepage: <https://www.tekno-medical.com/de/service/reparaturservice/>

## 16 SYMBOLS

The symbols used in this instruction and on the label have the following meaning according to DIN EN ISO 15223-1:

|  |                                                                                                                                          |  |                               |
|--|------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------|
|  | Attention!                                                                                                                               |  | Manufacturer                  |
|  | Medical device                                                                                                                           |  | Date of manufacturing         |
|  | Non-sterile                                                                                                                              |  | Read the instructions for use |
|  | Catalogue number                                                                                                                         |  | Protect from sunlight         |
|  | Lot-number                                                                                                                               |  | Store in a dry place          |
|  | Unique device identification                                                                                                             |  |                               |
|  | CE mark with the number of the notified body:<br><b>mdc – medical device certification GmbH</b><br>Kriegerstrasse 6, D – 70191 Stuttgart |  |                               |

**17 ASSEMBLY & DISASSEMBLY****17.1 Veress Needle****17.2 Safety trocars****Assembling the instrument**

Insert the piercing sleeve **01** over the spring rod **02a** or **02b** and rotate it until the guide pin is in the guide slot. Hold the grommet **01** by the knurling and screw it to the cap **04**.

Check the instrument for proper functioning.

**17.2.1.1.1.1****Disassemble the instrument**

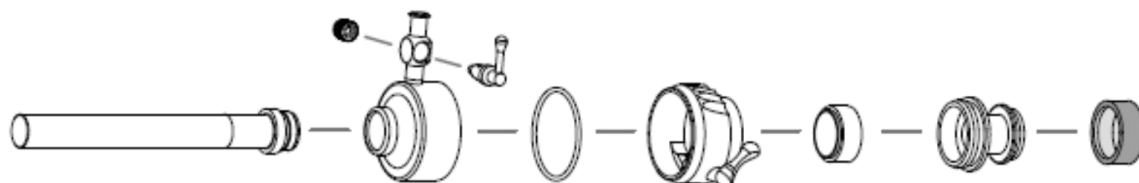
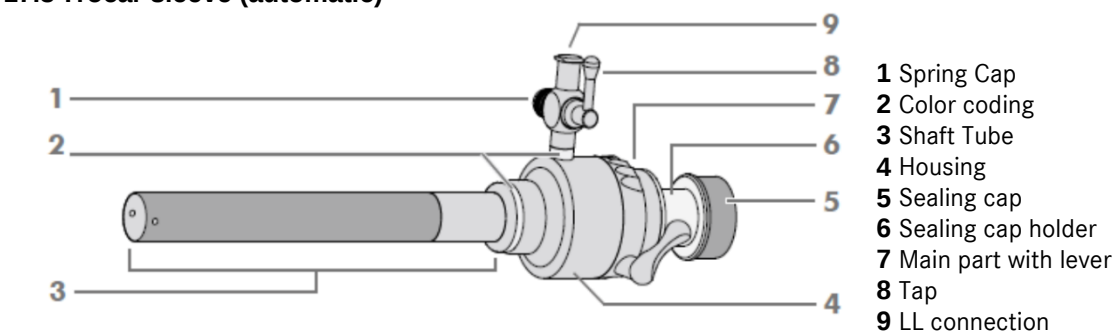
Please only dismantle pre-cleaned instruments!

Unscrew the cap **04** from the grooving sleeve **01** and tighten the spring rod **02a** or the spring rod. **02b**.

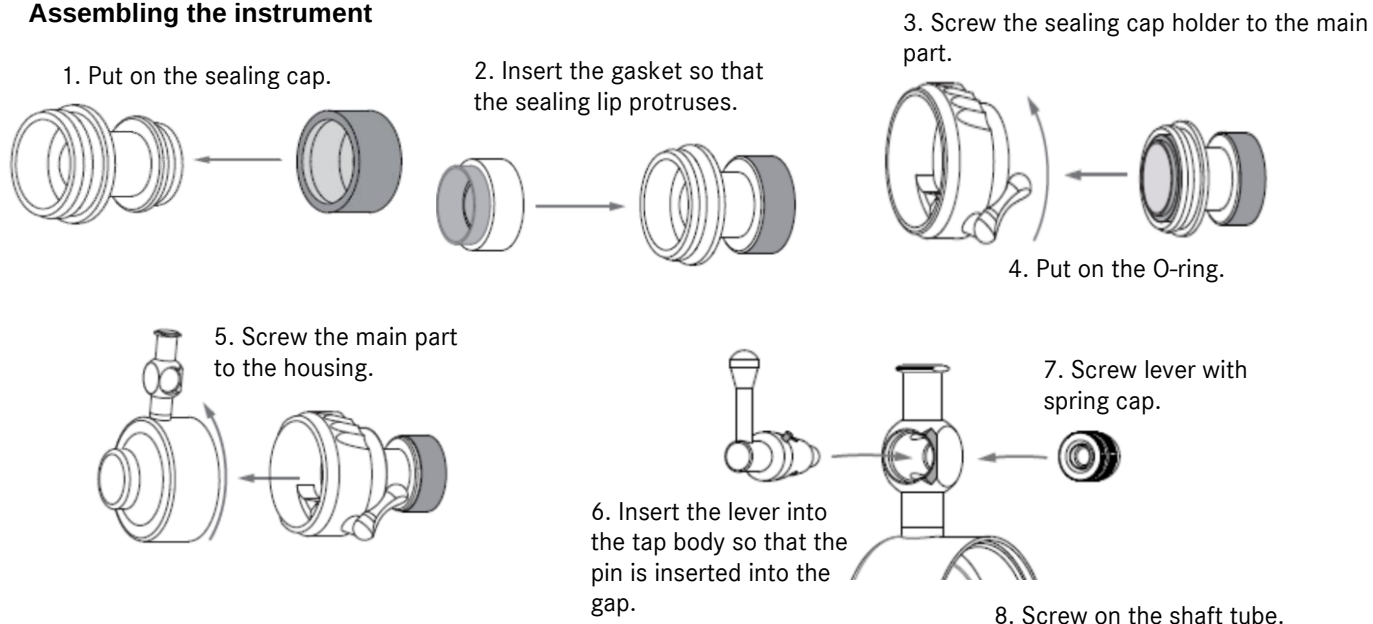
The safety trocar is now completely dismantled.



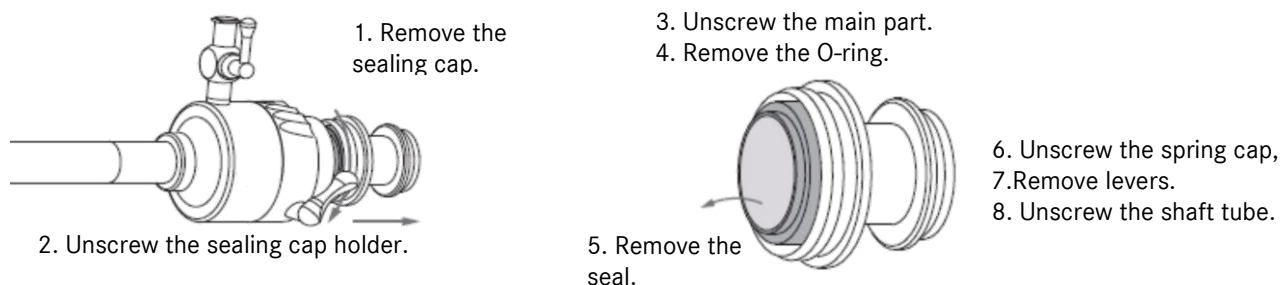
## 17.3 Trocar sleeve (automatic)



### Assembling the instrument



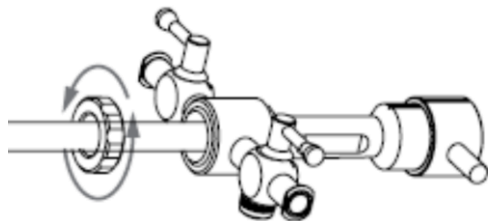
### Disassemble the instrument



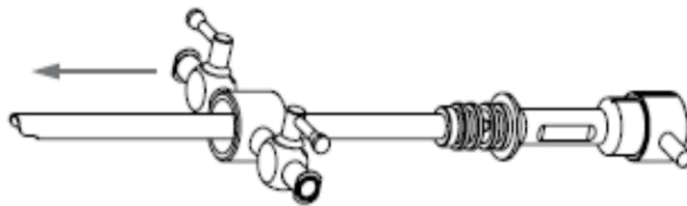


## 17.4 Arthroscopy shaft

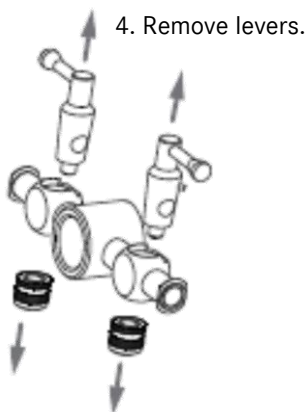
### Disassemble the instrument



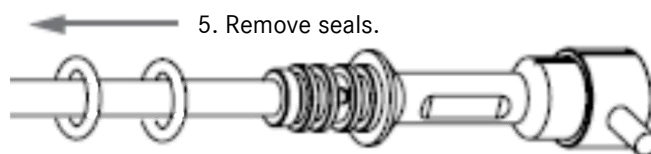
1. Loosen and remove the connection nut.



2. Remove the cover ring.



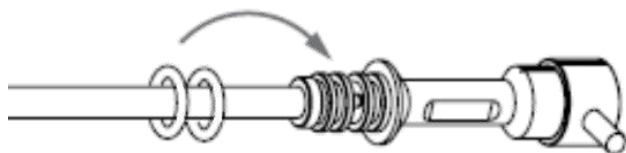
3. Unscrew the spring cap(s).



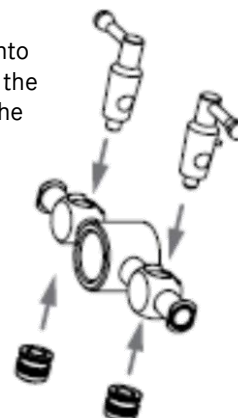
5. Remove seals.

### Assembling the instrument

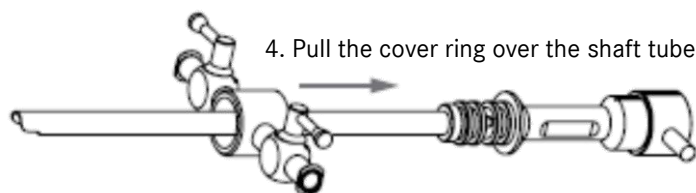
1. Attach the seals.



2. Insert the levers into the tap body so that the pin is positioned in the gap.

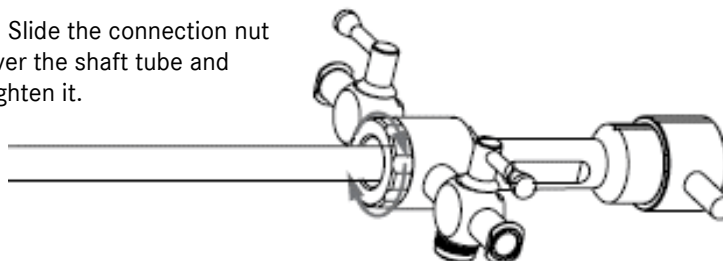


3. Screw levers with spring cap.



4. Pull the cover ring over the shaft tube.

5. Slide the connection nut over the shaft tube and tighten it.





## 18 PRODUCT LISTING

Printed: 22.06.2026

|         |             |          |            |             |          |           |          |
|---------|-------------|----------|------------|-------------|----------|-----------|----------|
| 6111-03 | 39117-04    | 704-093  | 704-4005*  | 712-470     | 790-525  | 791-056   | 793-050  |
| 6111-04 | 39175-01    | 704-095  | 704-4006*  | 712-471     | 790-527* | 791-057   | 793-052  |
| 6150-30 | 39175-02    | 704-096  | 704-4008*  | 712-473     | 790-529* | 791-058   | 793-121  |
| 6150-35 | 39205-10    | 704-098  | 704-4010*  | 730-160     | 790-531* | 791-060   | 793-123  |
| 6150-40 | 39205-12    | 704-099  | 704-4012*  | 730-161     | 790-533* | 791-061   | 793-126  |
| 6150-45 | 39205-14    | 704-100  | 704-4020*  | 730-162     | 790-535* | 791-064   | 793-127  |
| 6150-50 | 39205-20*   | 704-101  | 704-4021   | 730-170     | 790-542  | 791-065   | 793-321  |
| 6150-55 | 39205-21*   | 704-102  | 704-4022*  | 730-171     | 790-543  | 791-070   | 793-323  |
| 6150-60 | 39205-25    | 704-103  | 704-4023*  | 730-172     | 790-544  | 791-072   | 793-360  |
| 6152-30 | 39205-30    | 704-150  | 704-4024*  | 730-173*    | 790-545  | 791-078   | 793-361  |
| 6152-35 | 39205-31    | 704-151  | 704-4025*  | 730-210     | 790-546  | 791-079   | 794-040  |
| 6152-40 | 39205-35    | 704-152  | 704-4026   | 730-220     | 790-573  | 791-130   | 794-041  |
| 6152-45 | 39205-36    | 704-154  | 704-4027*  | 790-040     | 790-574  | 791-131   | 794-042  |
| 6152-50 | 704-000     | 704-156  | 704-4030*  | 790-042     | 790-575  | 791-132   | 794-043  |
| 6152-55 | 704-005*    | 704-157  | 704-4033   | 790-044     | 790-589* | 791-133   | 794-044  |
| 6152-60 | 704-006     | 704-158  | 704-4037   | 790-046     | 790-615  | 791-134   | 797-311  |
| 6154-30 | 704-006-15  | 704-159  | 704-4039   | 790-047     | 790-617  | 791-136   | 797-311I |
| 6154-40 | 704-006-20* | 704-160  | 704-4080   | 790-048     | 790-619  | 791-137   | 797-312  |
| 6154-50 | 704-010     | 704-161  | 704-4081   | 790-050     | 790-621  | 791-138   | 797-313  |
| 6154-55 | 704-012*    | 704-162  | 704-4082   | 790-052     | 790-623  | 791-140   | 797-314  |
| 6154-60 | 704-012-15  | 704-170  | 704-4084   | 790-054     | 790-625  | 791-142   | 797-321  |
| 6163-13 | 704-013     | 704-171  | 704-415    | 790-055     | 790-642  | 791-143   | 797-321I |
| 6168-11 | 704-014     | 704-172  | 704-416    | 790-059     | 790-643  | 791-144   | 797-322  |
| 6170-19 | 704-015     | 704-175  | 704-418    | 790-2701Z*  | 790-644  | 791-250   | 797-323  |
| 6171-15 | 704-016     | 704-176  | 704-419    | 790-316     | 790-645  | 791-251   | 797-324  |
| 6175-01 | 704-016-07  | 704-177  | 704-435*   | 790-317     | 790-646  | 791-252   | 797-325  |
| 6175-02 | 704-016-15  | 704-200  | 704-436    | 790-318     | 790-660  | 791-253   | 797-326  |
| 6175-03 | 704-016-20* | 704-203  | 704-437*   | 790-319*    | 790-662  | 791-256   | 797-327  |
| 6175-04 | 704-017     | 704-204  | 704-438    | 790-321     | 790-666  | 791-257   | 797-331  |
| 6182-24 | 704-019     | 704-207  | 704-439*   | 790-322     | 790-691  | 791-258   | 797-331I |
| 6190-10 | 704-020     | 704-216  | 704-440    | 790-323     | 790-696  | 791-2601  | 797-332  |
| 6190-12 | 704-021*    | 704-217  | 704-450    | 790-324     | 790-697  | 791-2601A | 797-333  |
| 6190-14 | 704-022     | 704-218  | 704-451*   | 790-324U    | 790-725  | 791-26010 | 797-340  |
| 6190-16 | 704-022-15  | 704-232* | 704-452    | 790-325     | 790-726  | 791-2602  | 797-342  |
| 6190-18 | 704-023     | 704-233* | 704-452-15 | 790-327     | 790-727  | 791-2604  | 797-343  |
| 6190-20 | 704-024     | 704-238  | 704-453    | 790-328*    | 790-807  | 791-2606  | 797-345  |
| 6190-22 | 704-025     | 704-240  | 704-454*   | 790-330-XL* | 790-808  | 791-2608  | 797-437  |



## Instructions for use – Please read before use

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|------------|------------|-------------|------------|-------------|----------|------------|-------------|
| 6190-24    | 704-026    | 704-241     | 704-460    | 790-331     | 790-809  | 791-2610   | 797-445     |
| 6190-26    | 704-026-15 | 704-242     | 704-460-15 | 790-332     | 790-810  | 791-2612   | 797-493     |
| 6190-28    | 704-027*   | 704-243     | 704-461*   | 790-335*    | 790-811  | 791-2614   | 797-494     |
| 6195-23    | 704-027-15 | 704-244     | 704-461-15 | 790-337*    | 790-812  | 791-2720   | 797-573     |
| 6197-23    | 704-028    | 704-245     | 704-462    | 790-342*    | 790-813  | 791-2721   | 797-574     |
| 6200-60    | 704-029    | 704-3002*   | 704-462-15 | 790-343     | 790-814  | 791-2722   | 797-575     |
| 6225-03    | 704-030*   | 704-3006*   | 704-463    | 790-344     | 790-815  | 791-2723   | 797-589     |
| 6225-04    | 704-031    | 704-3007*   | 704-464    | 790-345     | 790-828  | 791-2724   | 798-360     |
| 6225-05    | 704-032    | 704-3008*   | 704-470    | 790-345-XL* | 790-829  | 791-2801   | 798-362     |
| 6230-15    | 704-033    | 704-3009*   | 704-472    | 790-360     | 790-833  | 791-2801A  | 798-366     |
| 6235-16    | 704-034    | 704-3036*   | 704-475    | 790-362     | 790-843  | 791-28010  | 798-415     |
| 25224-72   | 704-035    | 704-3038*   | 704-475-07 | 790-366     | 790-852  | 791-2802   | 799-311     |
| 39110-01*  | 704-036*   | 704-3039*   | 704-475-15 | 790-375     | 790-862  | 791-2802A* | 799-312     |
| 39111-03*  | 704-037*   | 704-3052*   | 704-476    | 790-376     | 791-014* | 791-2805   | 799-313     |
| 39112-01   | 704-038*   | 704-3056*   | 704-477*   | 790-382*    | 791-024  | 791-2806   | 799-321     |
| 39112-02   | 704-060    | 704-3057*   | 704-478    | 790-415     | 791-026  | 791-2900   | 799-322     |
| 39112-03   | 704-061    | 704-3058*   | 704-479    | 790-416     | 791-030  | 791-2902   | 799-323     |
| 39112-04   | 704-062    | 704-3059*   | 704-479-15 | 790-428*    | 791-031  | 791-2904   | 799-324     |
| 39112-05*  | 704-063*   | 704-359*    | 704-481    | 790-429*    | 791-032  | 791-2910   | 799-325*    |
| 39113-01   | 704-064*   | 704-362     | 704-487    | 790-437*    | 791-033  | 791-2912   | 799-326     |
| 39113-02   | 704-065    | 704-364*    | 704-488    | 790-438*    | 791-034  | 791-2914   | 799-327     |
| 39113-03   | 704-066*   | 704-366*    | 704-489*   | 790-439*    | 791-035  | 791-2919   | 799-331     |
| 39113-04   | 704-067    | 704-366/13* | 704-491    | 790-473     | 791-037  | 793-012*   | 799-331W*   |
| 39113-05   | 704-068*   | 704-367     | 704-497    | 790-474     | 791-038* | 793-014*   | 799-332     |
| 39113-05S* | 704-070    | 704-368     | 704-498    | 790-475     | 791-040  | 793-015*   | 799-333     |
| 39113-06*  | 704-072    | 704-389K    | 704-499*   | 790-491     | 791-045  | 793-016*   | 799-345     |
| 39114-02*  | 704-073*   | 704-390K    | 712-440    | 790-492     | 791-046  | 793-017*   | Z0000119997 |
| 39114-03*  | 704-076    | 704-397K    | 712-441    | 790-493*    | 791-047  | 793-018*   | Z0000120788 |
| 39114-04*  | 704-077    | 704-398K*   | 712-443    | 790-494*    | 791-048  | 793-019*   | Z0000129808 |
| 39115-01   | 704-078    | 704-399G*   | 712-450    | 790-498     | 791-049  | 793-020*   | Z0000130872 |
| 39115-02   | 704-087    | 704-399K    | 712-451    | 790-515     | 791-050  | 793-024*   |             |
| 39115-03   | 704-088    | 704-400*    | 712-453    | 790-517     | 791-051  | 793-027*   |             |
| 39117-01   | 704-090    | 704-4001*   | 712-460    | 790-519     | 791-052  | 793-028*   |             |
| 39117-02   | 704-091    | 704-4001K*  | 712-461    | 790-521     | 791-053  | 793-040    |             |
| 39117-03   | 704-092    | 704-4002*   | 712-463    | 790-523     | 791-055  | 793-049    |             |