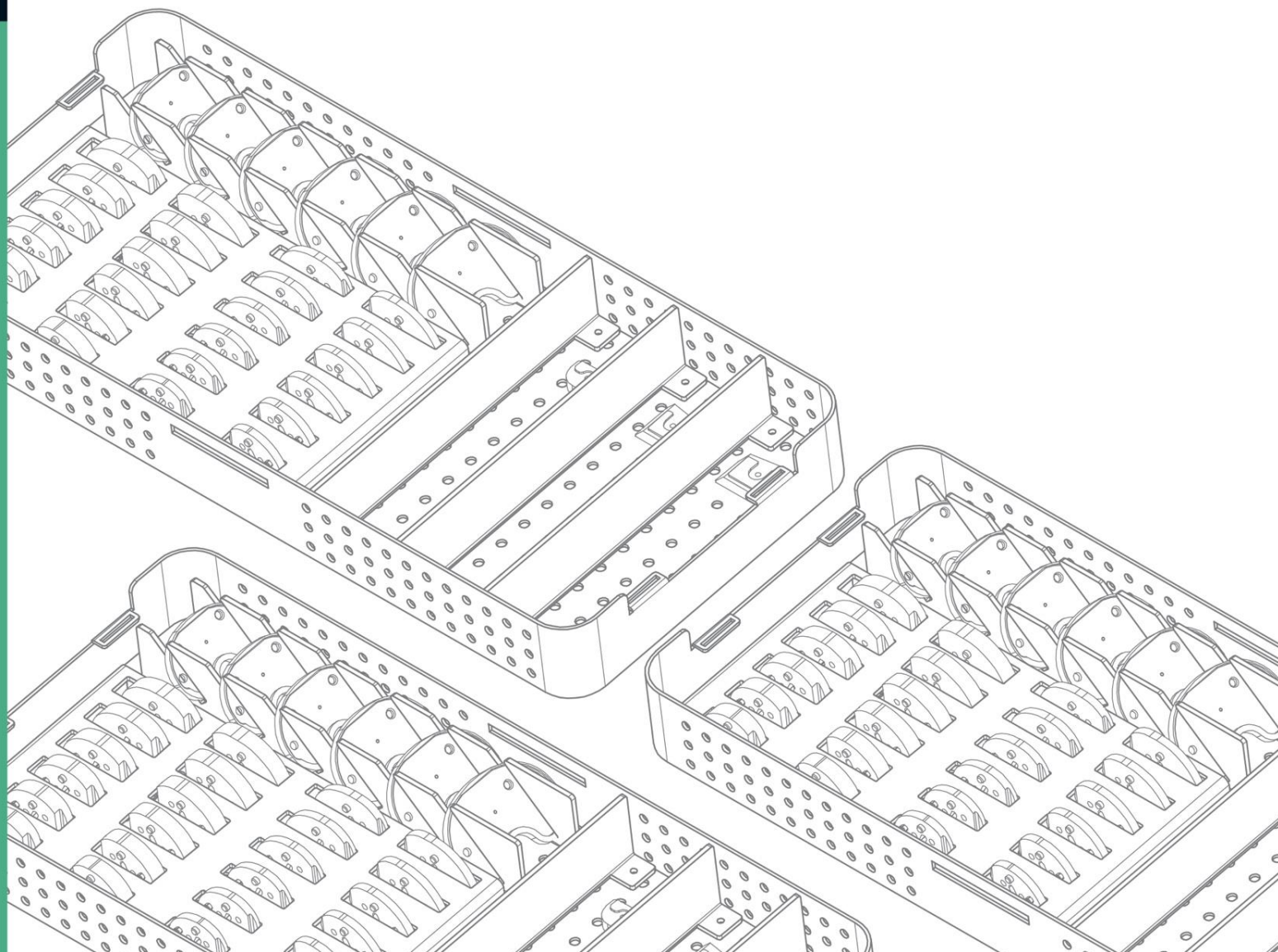
UNITED ORTHOPEDIC®

HIP Instrument Disassembly and Specific Cleaning Manual



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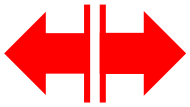
Clinical Cleaning – Graphical symbols

Pictogram	Title Description	Standard/Ref. No.
	Direction in general Direction of the motion or force (push, pull and bend)	ISO 14617-2 / 241
	Alternative directions in general Two-way direction of the motion or force.	ISO 14617-2 / 245
	Limited rectilinear motion To indicate limited rectilinear motion.	ISO 7000 / IEC 60417 / 0001
	Direction of continuous rotation To indicate that a control, or an object by means of a control, can be moved in a clockwise rotary motion.	ISO 7000 / IEC 60417 / 0004
	Limited rotation To indicate limited rotary motion in a clockwise direction.	ISO 7000 / IEC 60417 / 0006
	Rotation in two directions To indicate that a control, or an object by means of a control, can be moved in a clockwise and anticlockwise rotation.	ISO 7000 / IEC 60417 / 0005
	Rotational movement clockwise To indicate clockwise rotational movement with the axis of rotation parallel to the direction of production.	ISO 7000 / IEC 60417 / 0978
	Rotational movement anticlockwise To indicate anticlockwise rotational movement with the axis of rotation parallel to the direction of production.	ISO 7000 / IEC 60417 / 0976
	Lock; tighten To indicate the function of locking or clamping two machine parts together, or location of a machine element in a fixed position.	ISO 7000 / IEC 60417 / 0018
	***Unlock; unclamp*** To indicate the function of releasing two machine elements locked or clamped together, or the releasing of a machine element from a fixed position.	ISO 7000 / IEC 60417 / 0019
	Caution Caution or Instructions for Use.	ISO 15223-1 / 5.4.4 EN 980 / 5.11
	Tap water flush To identify an open water tap or connection or the control to open up the water supply.	ISO 7000 / IEC 60417 / 5574

	Spraying To indicate a reference to the spraying of liquid.	ISO 7000 / IEC 60417 / 0073
	Rotary brush To identify a rotary brush (for example, on a control which operates the rotary brush).	ISO 7000 / IEC 60417 / 0307
	Locking To identify on a control that a function is locked or to show the locked status.	ISO 7000 / IEC 60417 / 5569
	Unlocking To identify on a control that a function is not locked or to show the unlocked status.	ISO 7000 / IEC 60417 / 5570
	Manufacturer Indicate the medical device manufacturer, as defined in EU Directives 90/385/EEC, 93/42/EEC and 98/79/EC.	ISO 15223-1 / 5.1.1 EN 980 / 5.12
EC REP	***Authorized representative in the European Community*** Indicate the authorized representative in the European Community.	ISO 15223-1 / 5.1.2 EN 980 / 5.13
	Success To identify the control to acknowledge affirmatively and to indicate the status of acknowledgement, or to indicate the successful status.	ISO 7000 / IEC 60417 / 6334A
	Failure To indicate the status of negative acknowledgement, or to indicate the failed status.	ISO 7000 / IEC 60417 / 6335B

⚠ FOR MORE DETAILED CLEANING PROCEDURES PLEASE REFER TO UOC-UM-UN-00029 (MT50867), REPROCESSING INSTRUCTIONS FOR REUSABLE SURGICAL INSTRUMENTS.

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EC REP

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Langenhagener Straße 71
30855 Langenhagen, Germany
TEL: +49-511-3908 9530
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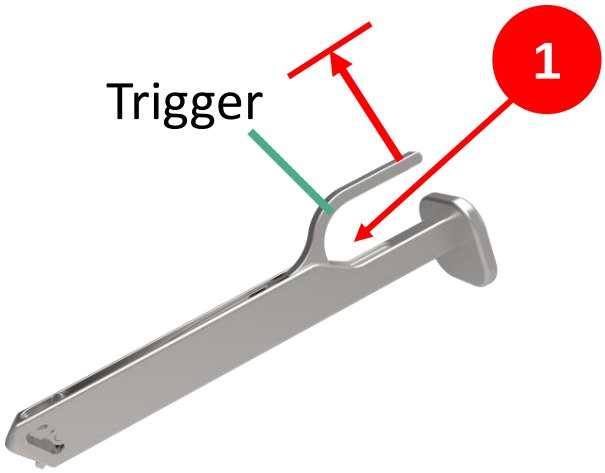
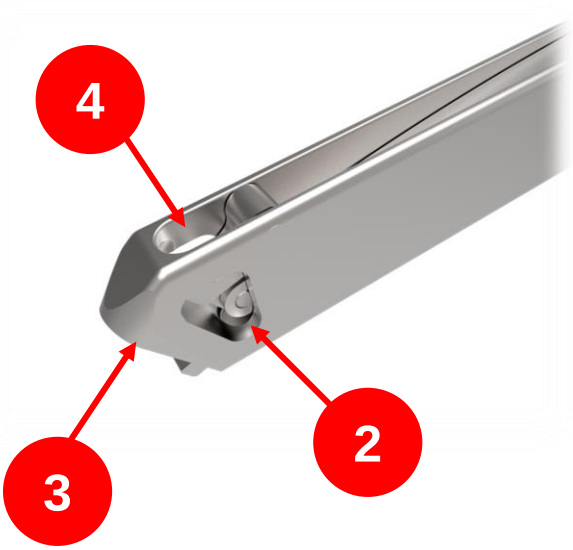
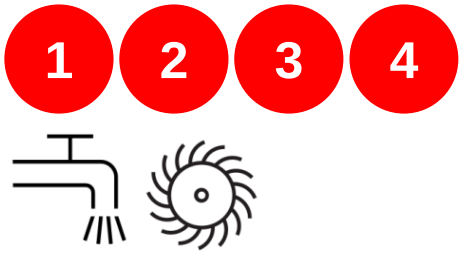
Broach handle

EX. 9104-6103-RA





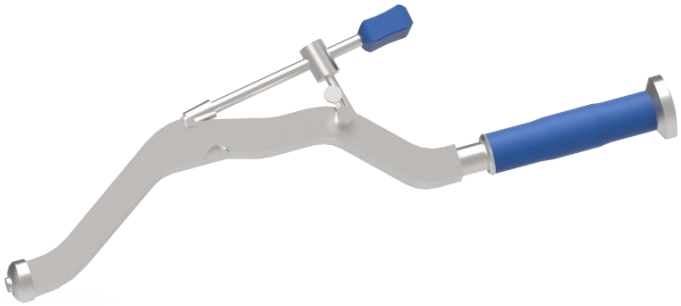
Cleaning

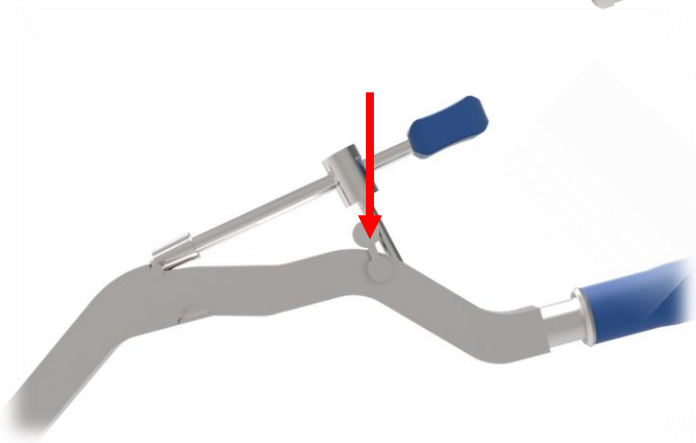


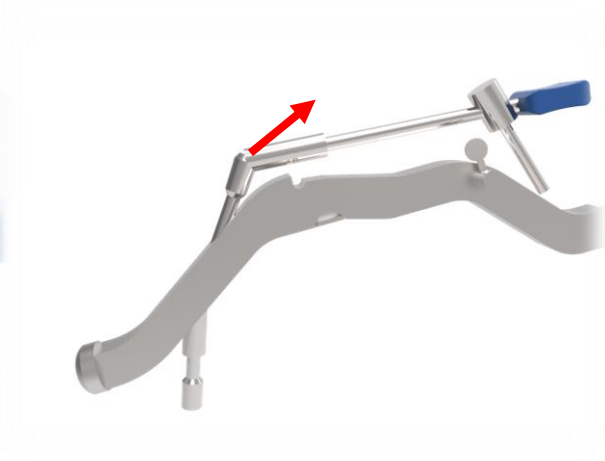
Cup impactor, offset

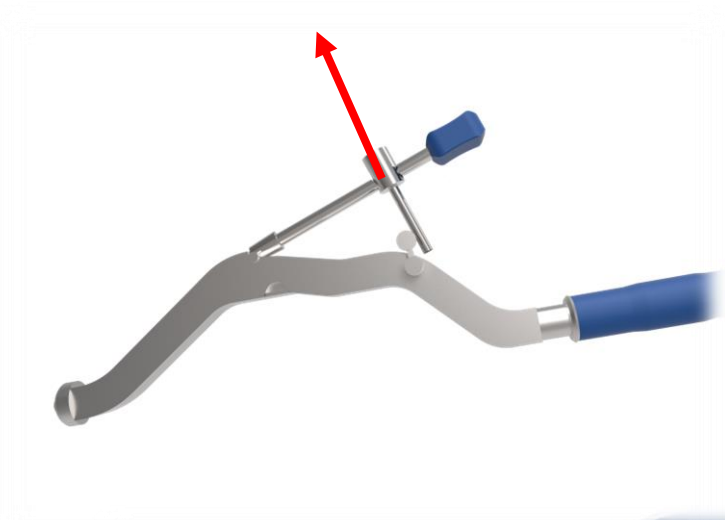
EX. 9206-1105

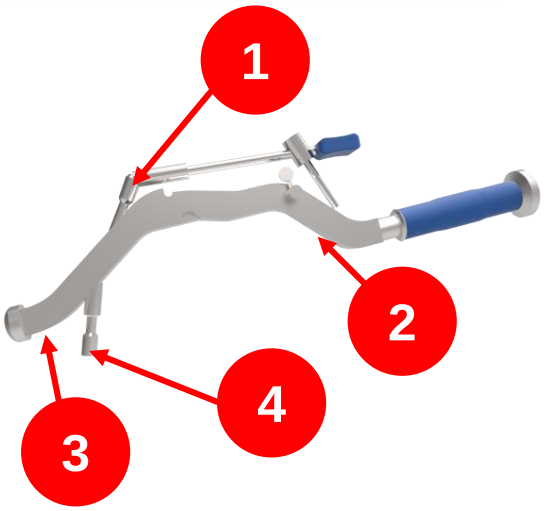
Disassembly & Assembly

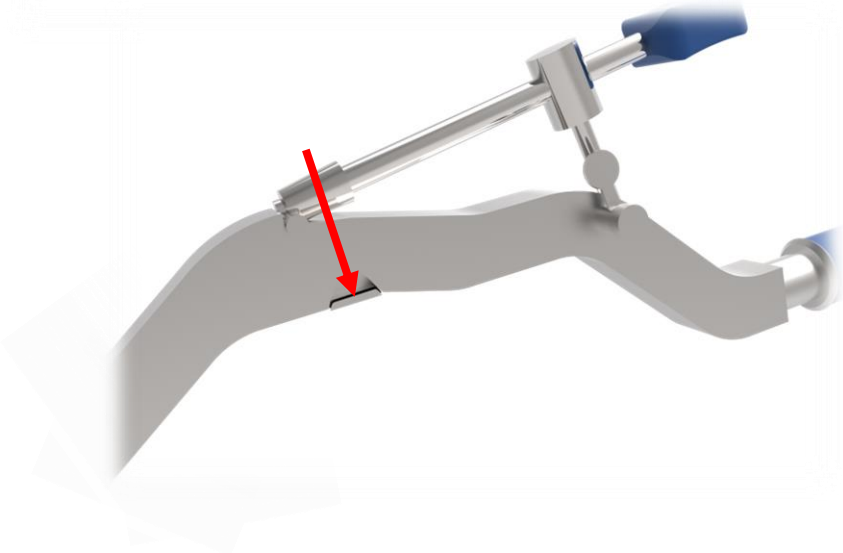










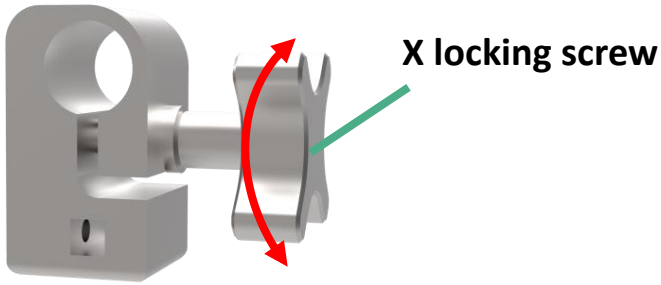


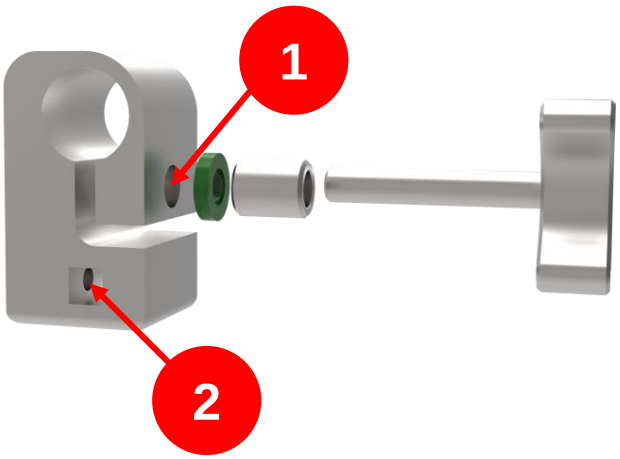
Cleaning

1 2 3 4

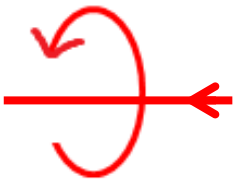
Cup locator block

EX. 9203-2101

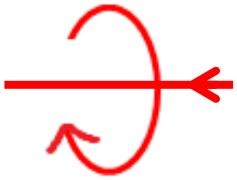




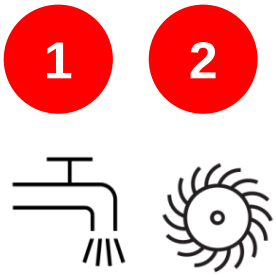
Disassembly



Assembly

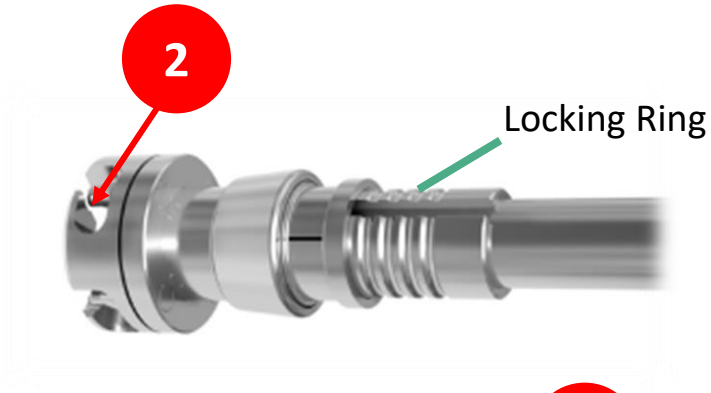


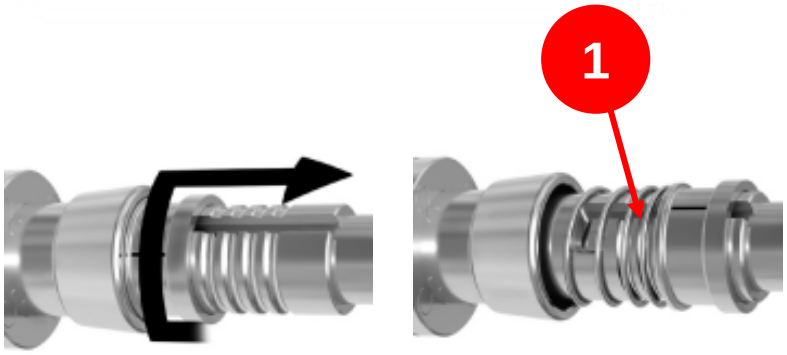
Cleaning

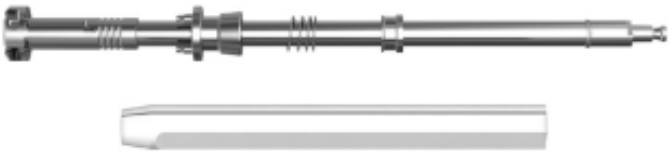


Cup reamer handle, straight, EZ clean

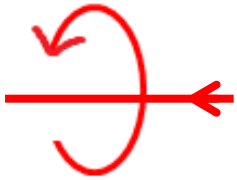
EX. 9206-1101



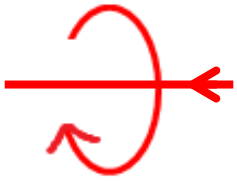




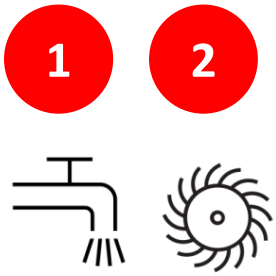
Disassembly



Assembly



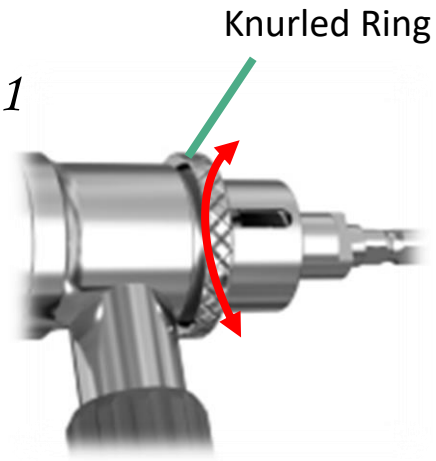
Cleaning



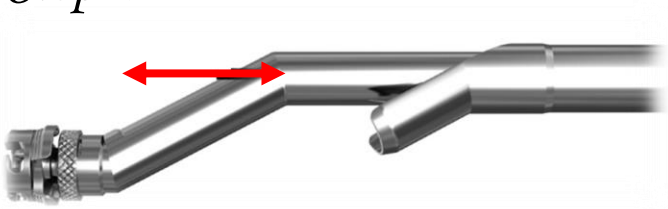
Cup reamer handle, offset

EX. 9206-1102

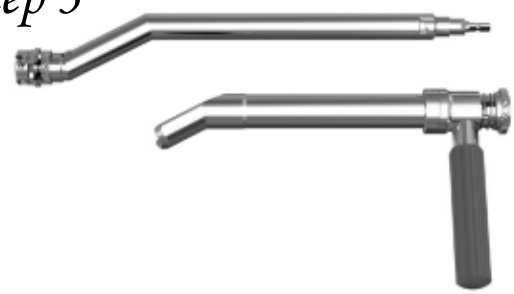
Step 1



Step 2



Step 3



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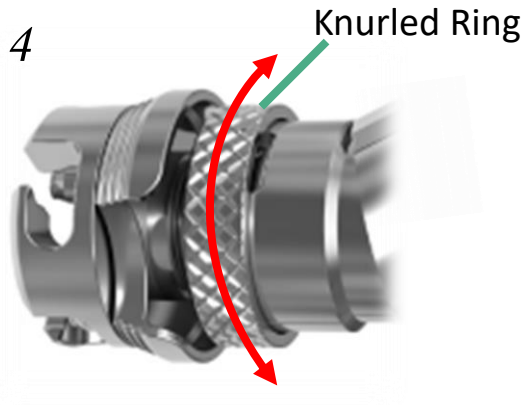


Step 5

Disassembly

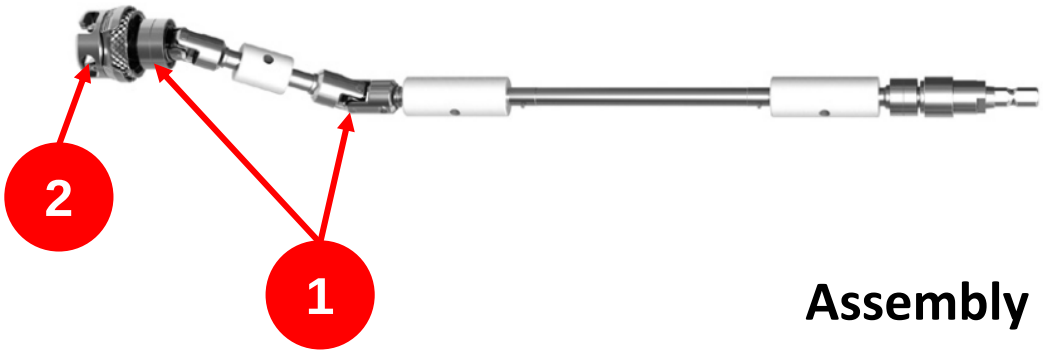
Step 1

Step 2

Step 4

Step 5

Step 6



Assembly

Step 1

Step 2

Step 4

Step 5

Cleaning

1 2

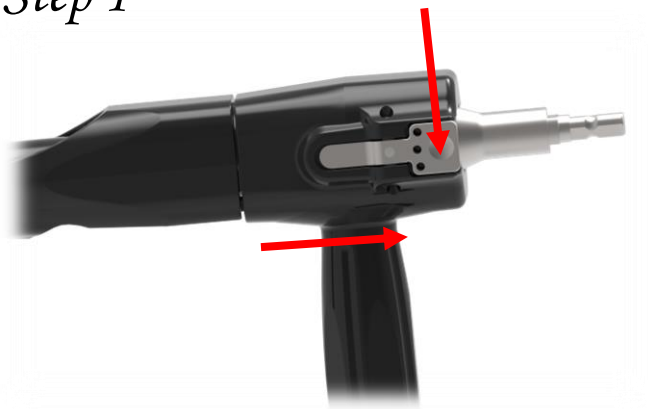
⚠ Retain the disassembly before sterilization.

Cup reamer handle, offset, Carbon

EX. 9206-1102-RA
EX. 9206-1102-RB

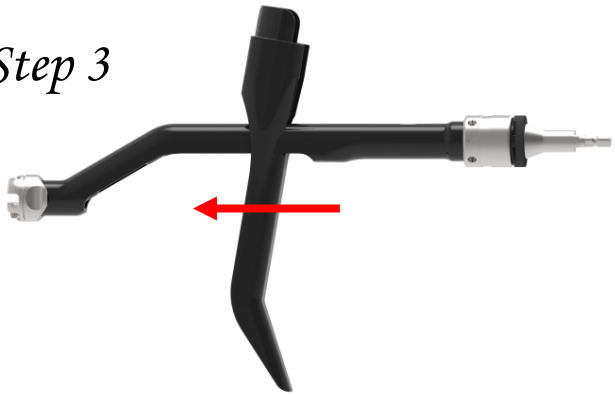
Disassembly

Step 1



Step 2

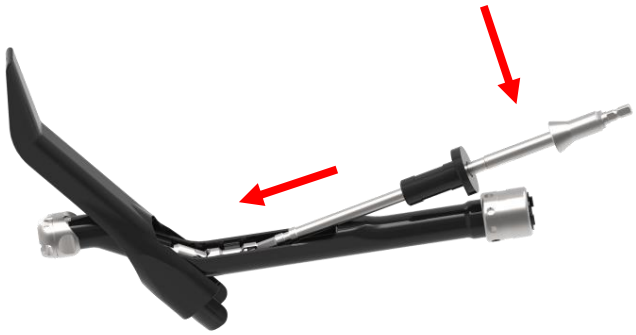
Step 3



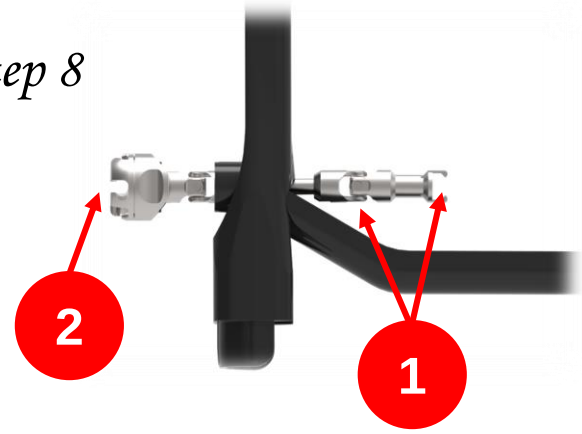
Step 4

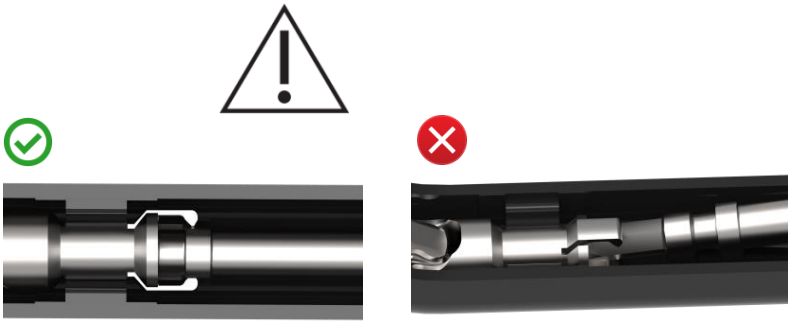
Step 5

Step 6



Step 8





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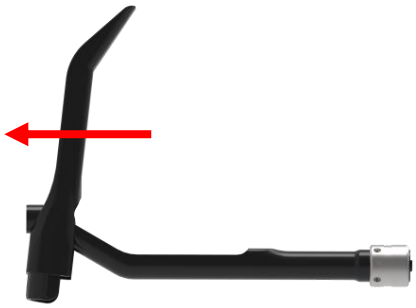

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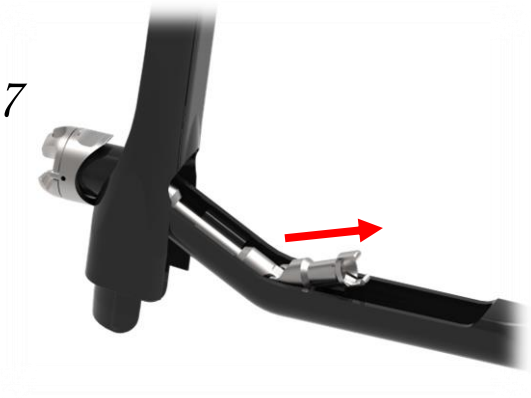
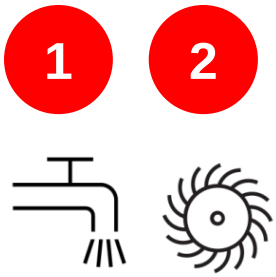


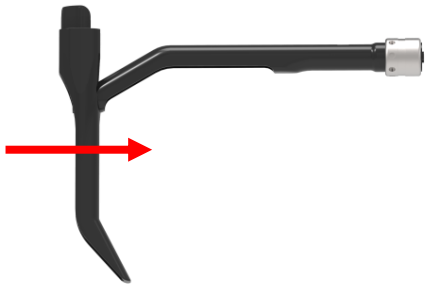
Cleaning



Retain the disassembly before sterilization.

Assembly

Step 1



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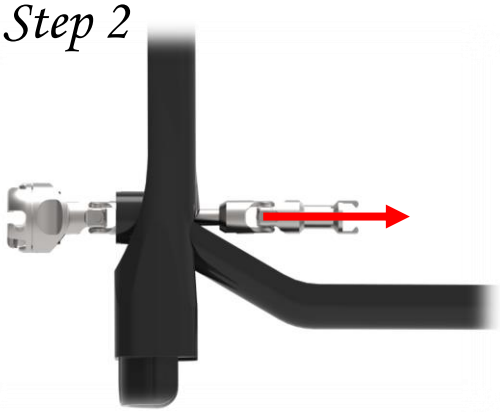

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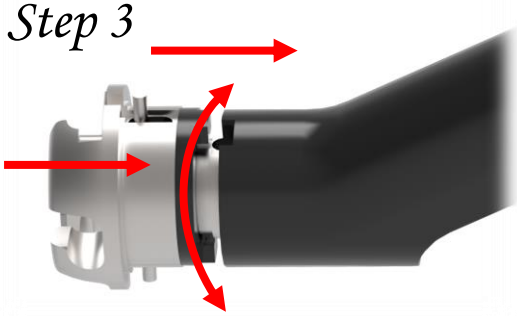

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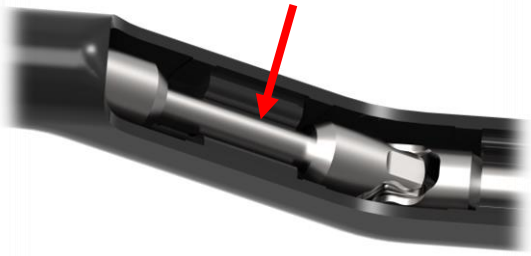

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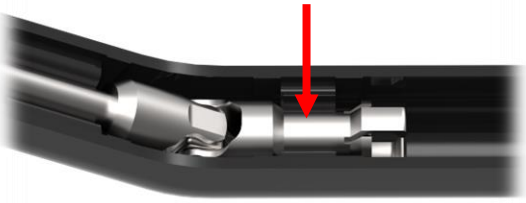

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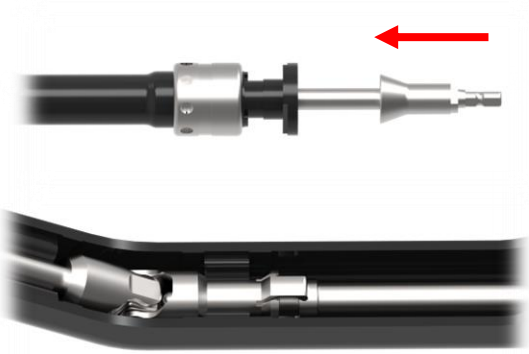

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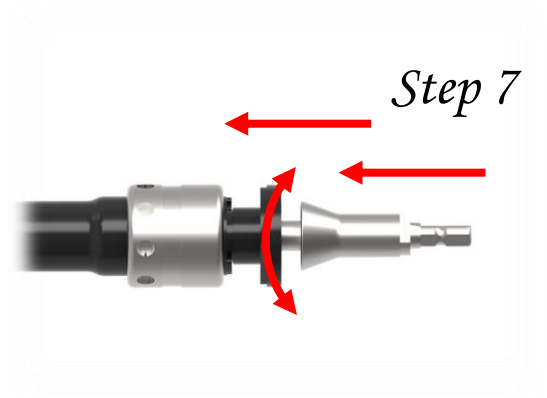

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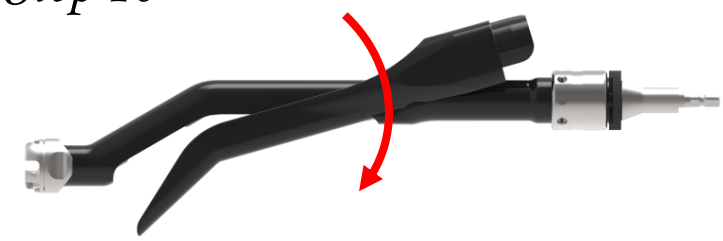

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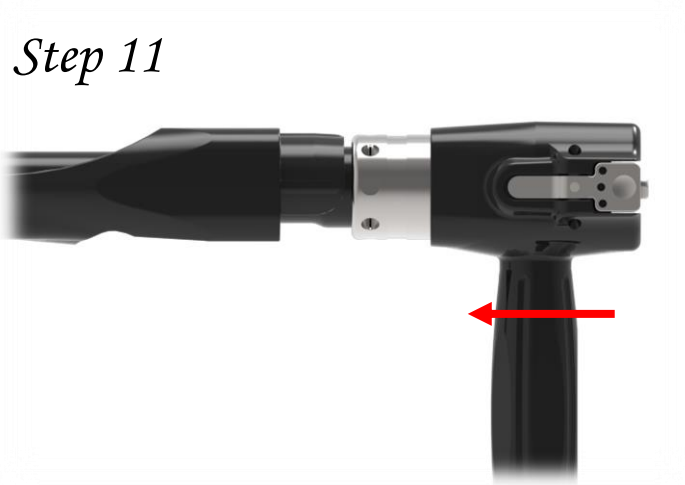
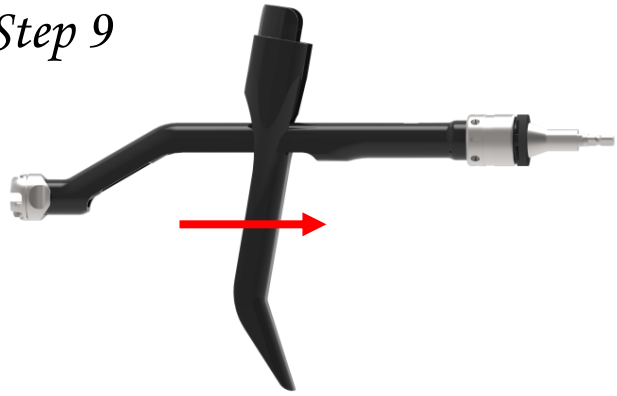
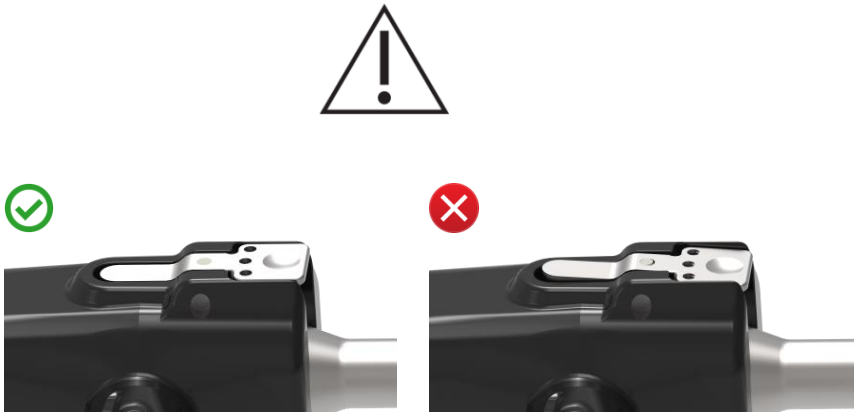
Step 11



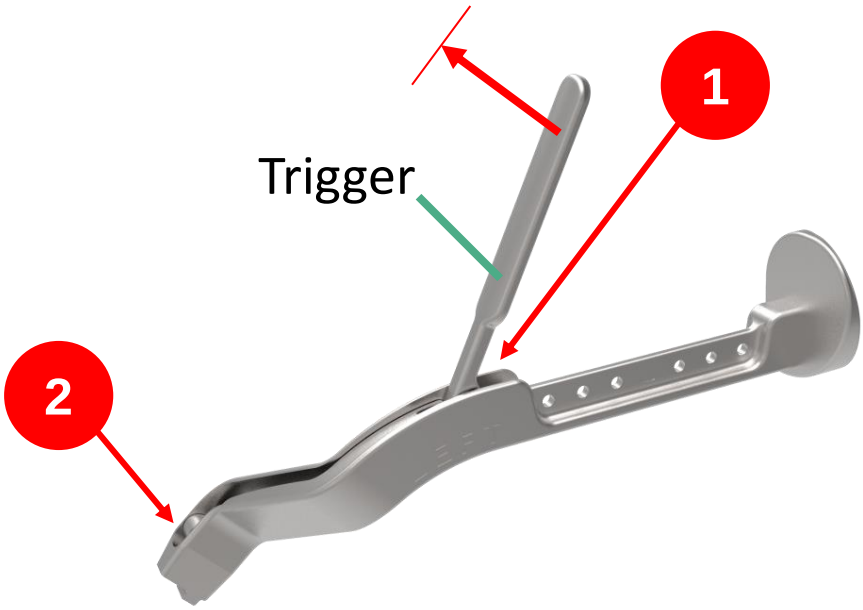
Step 9

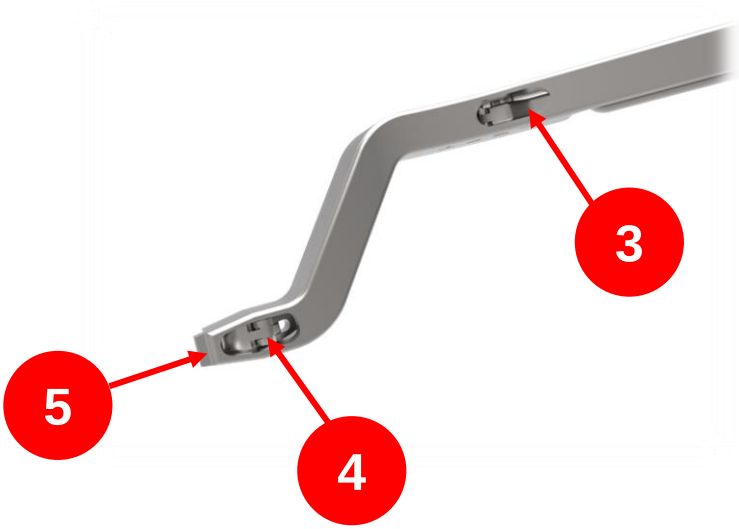




Dual offset broach handle

EX. 9106-1501
EX. 9106-1502



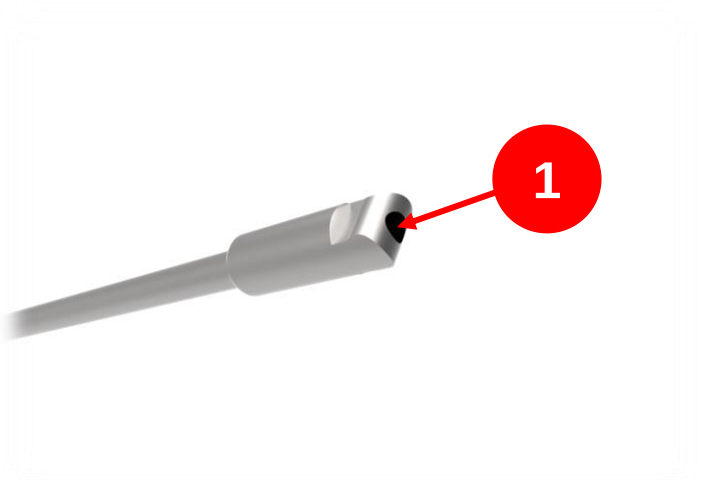


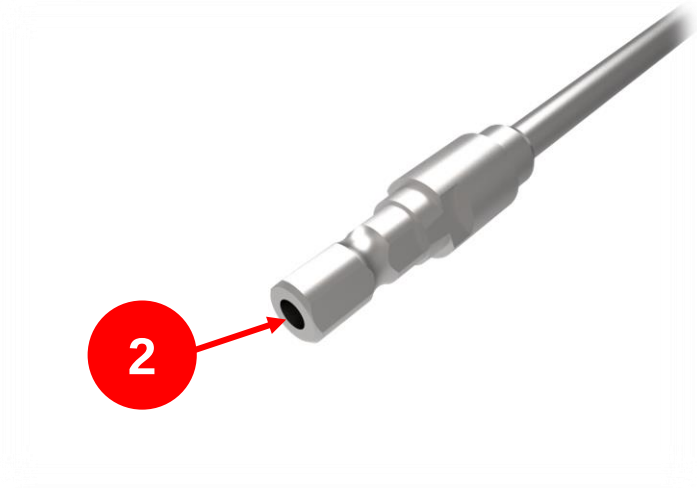
Cleaning

1 2 3 4 5

Flexible reamer shaft

EX. 9104-1001



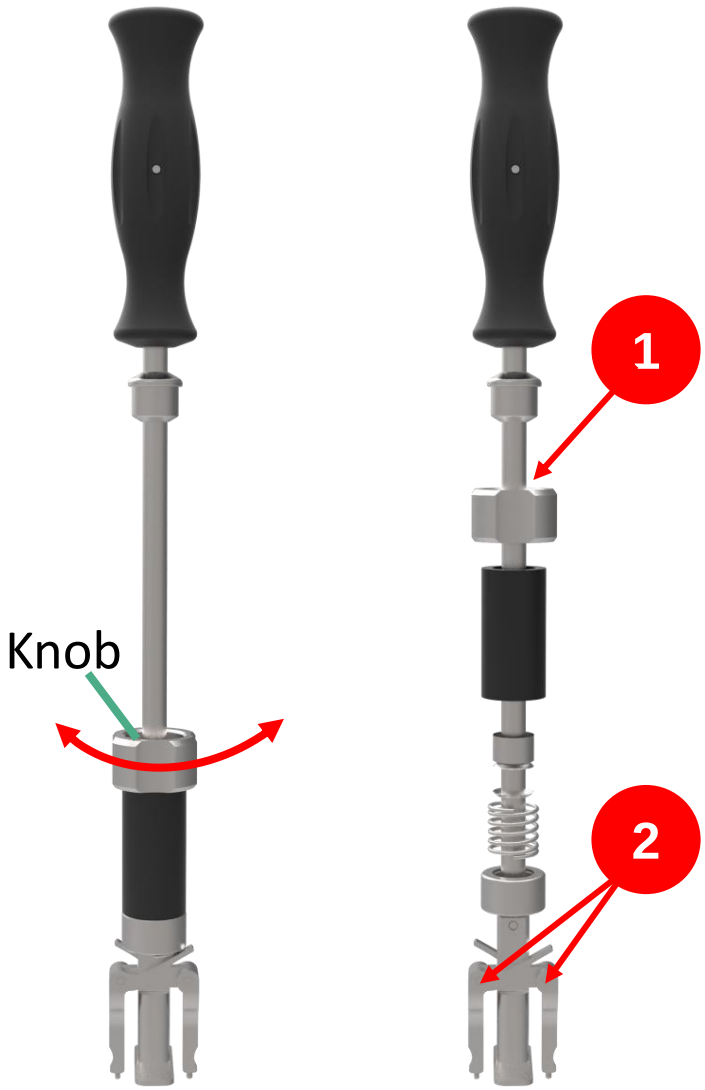


Cleaning

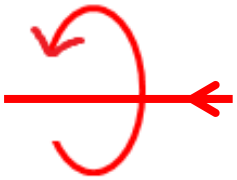
1 2

Full XPE cup positioner

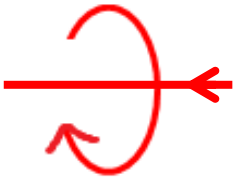
EX. 9203-1328



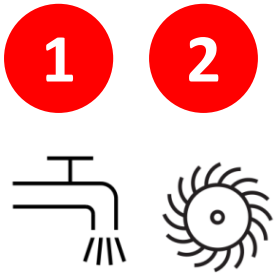
Disassembly



Assembly

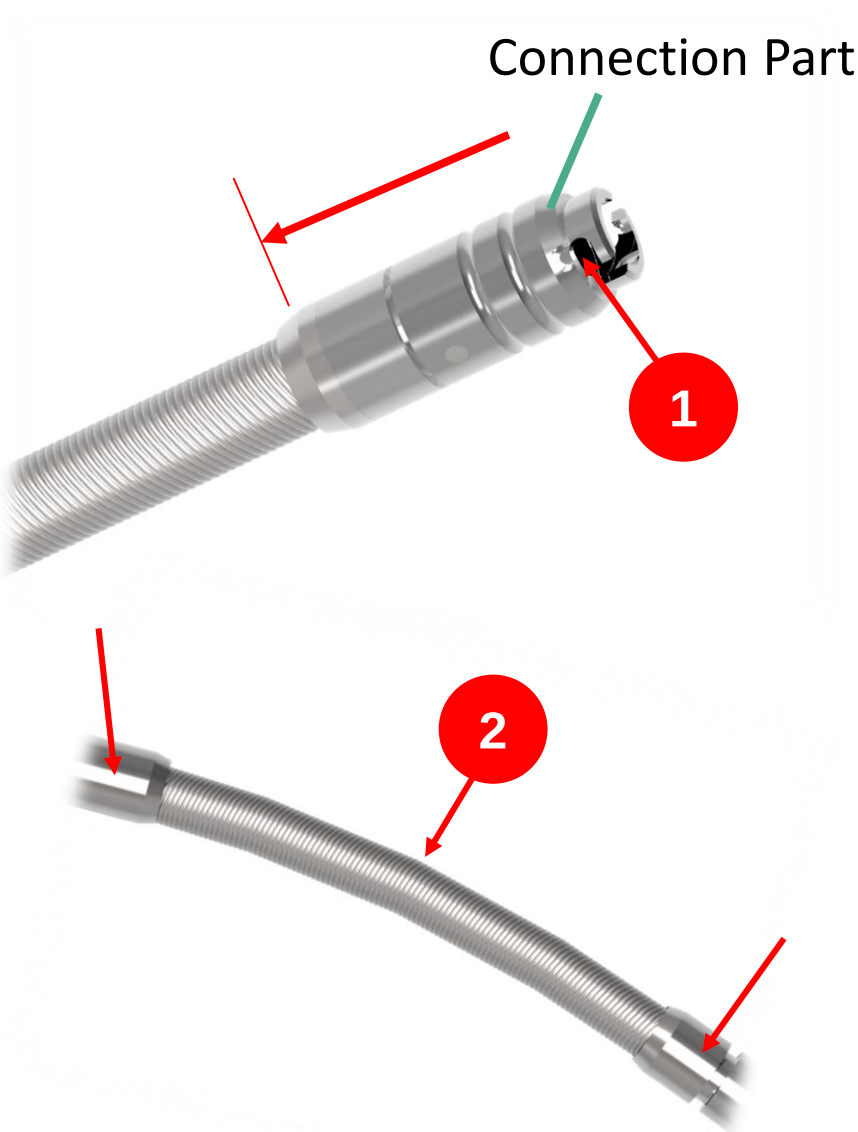


Cleaning

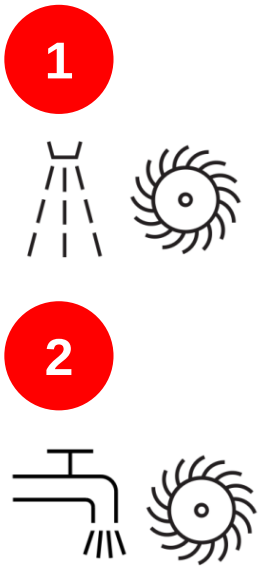


Modular flex shaft

EX. 9206-1107



Cleaning



⚠ Bend some locations along the length to access all gaps.

Non-ratcheting handle

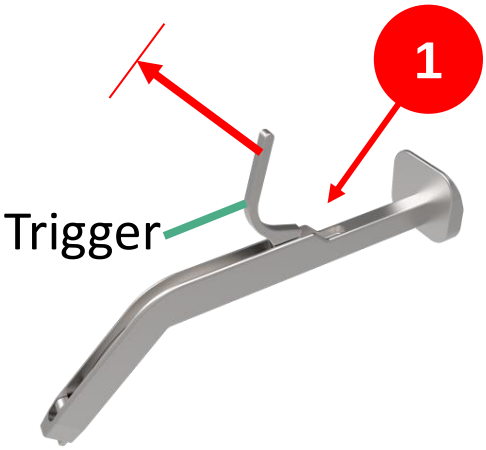
EX. 9107-1101

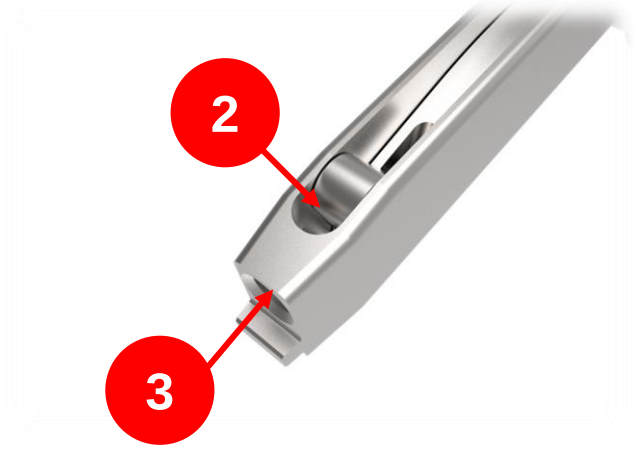
Cleaning

1

Offset broach handle

EX. 9106-1301



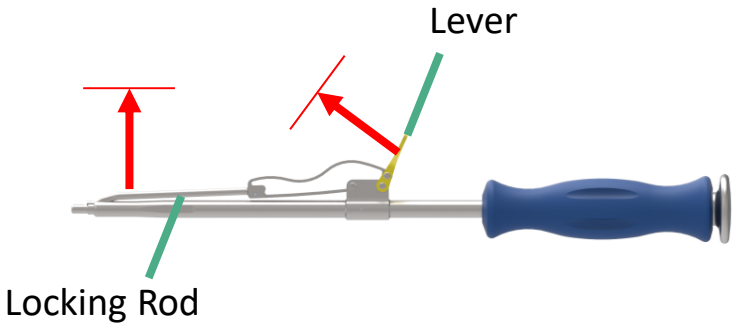


Cleaning

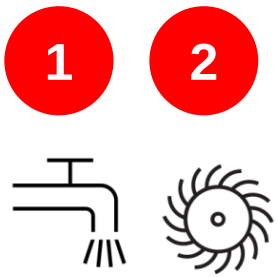
1 2 3 4

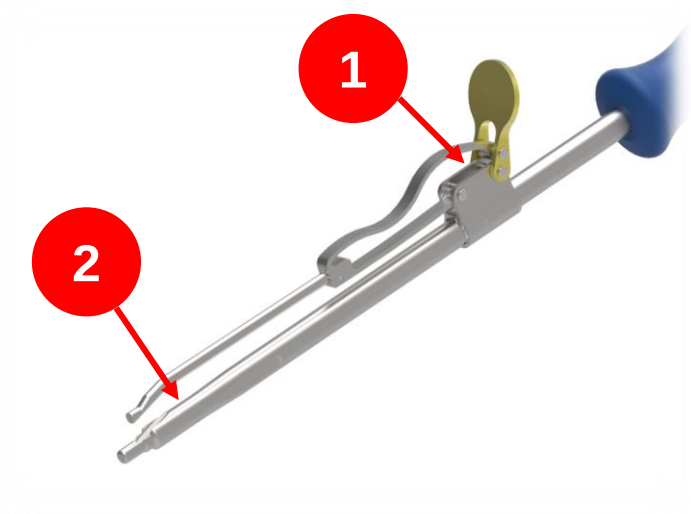
Quick connect holder

EX. 9104-1214
EX. 9106-1111
EX. 9106-1311



Cleaning





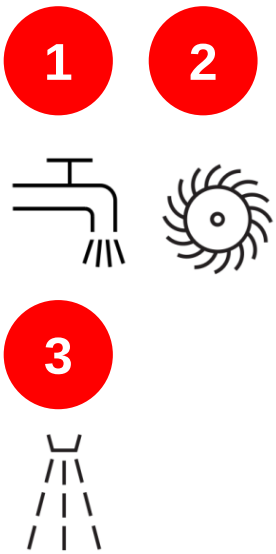
Locking rod, Do not separate more than one finger (2 cm).

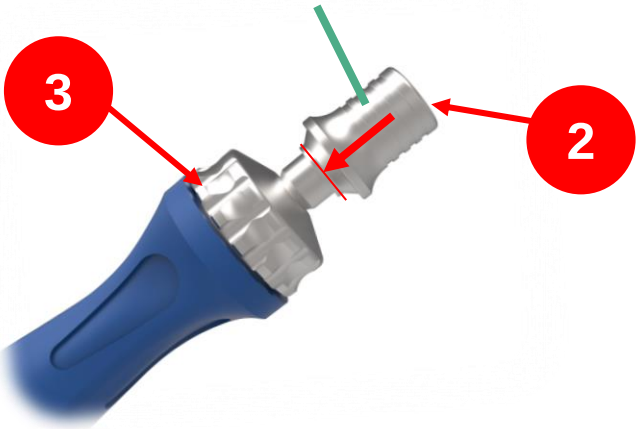
Ratcheting handle

EX. 9721-1041

EX. 9721-1041-RA

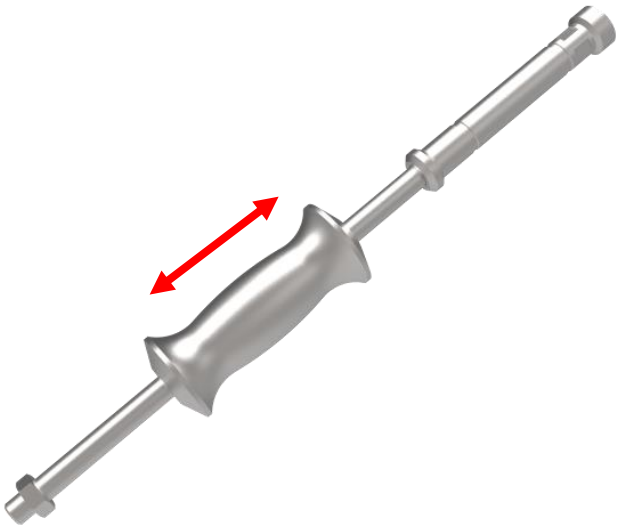
Cleaning





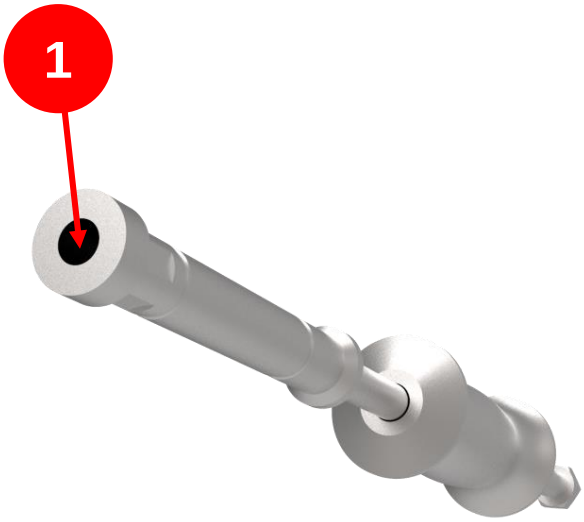
Sliding hammer

EX. 9101-1203



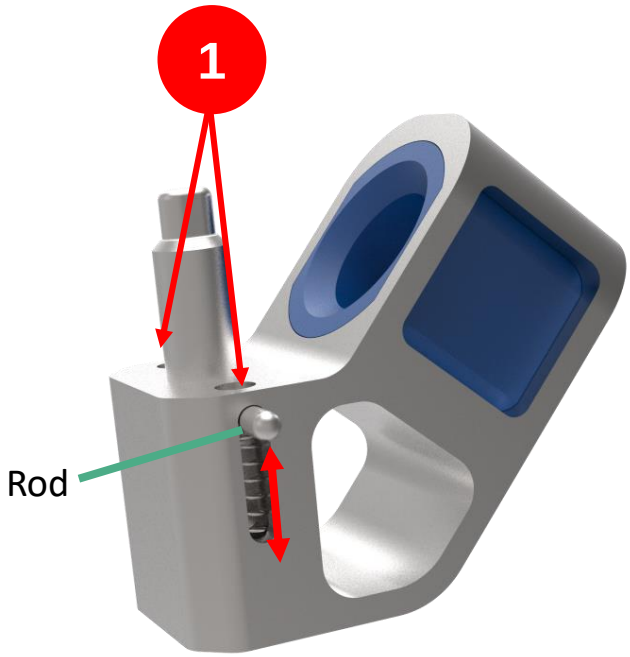
Cleaning

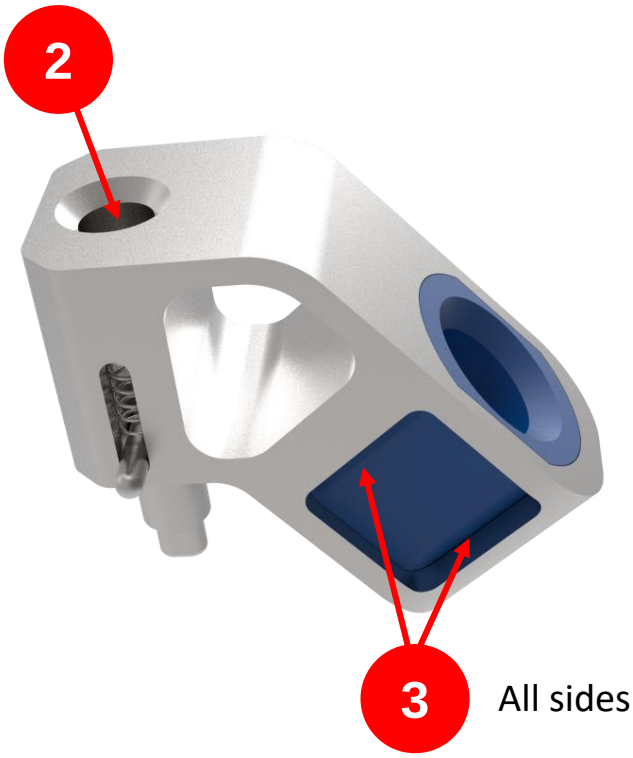
1



Stem extractor

EX. 9104-1202-RA



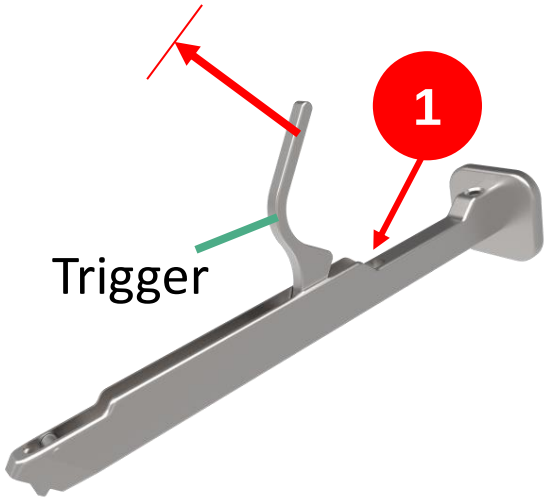


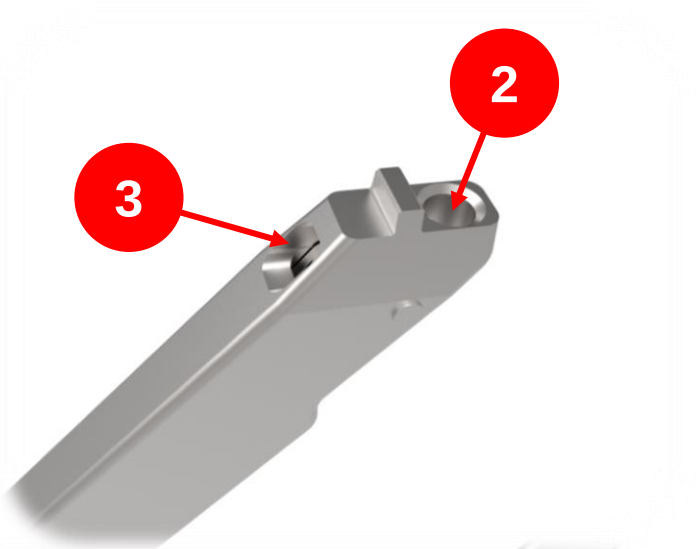
Cleaning

1 2 3

Straight broach handle

EX. 9106-1101





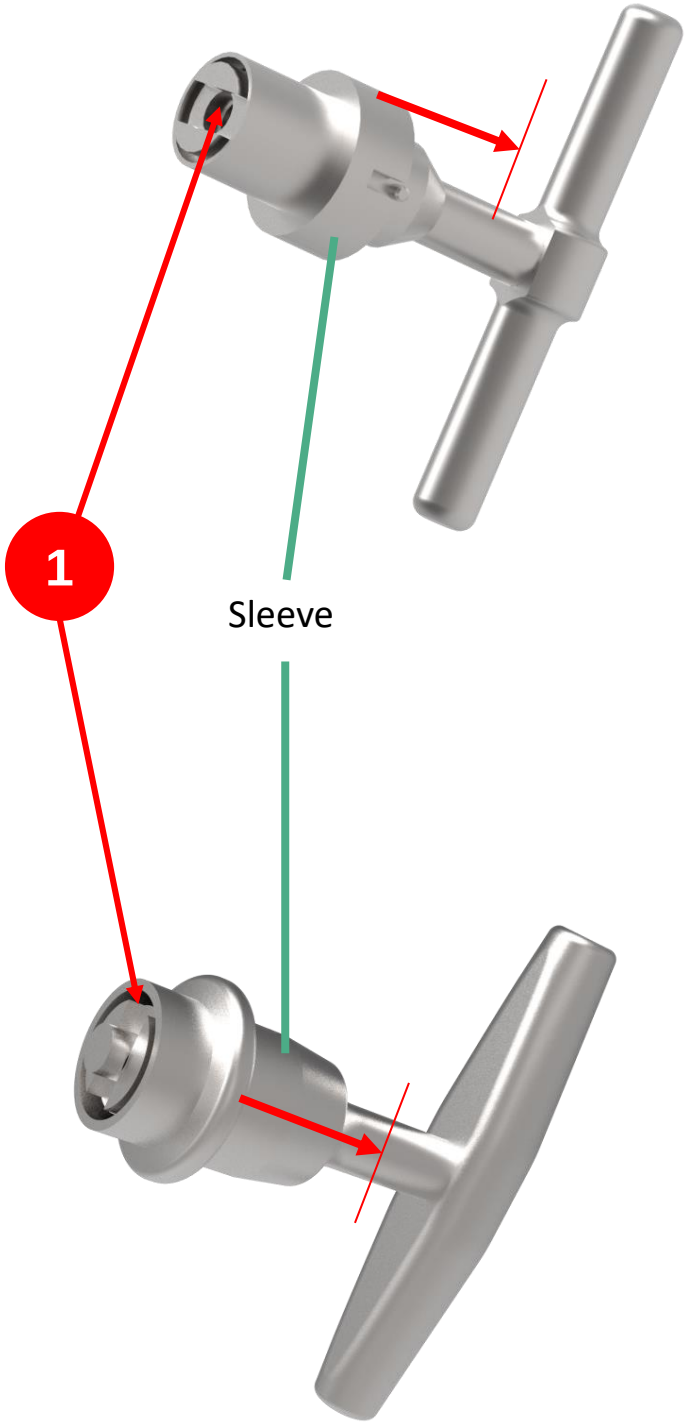
Cleaning

1 2 3 4

T-handle

EX. 9101-1100

EX. 9303-1300



Cleaning

1

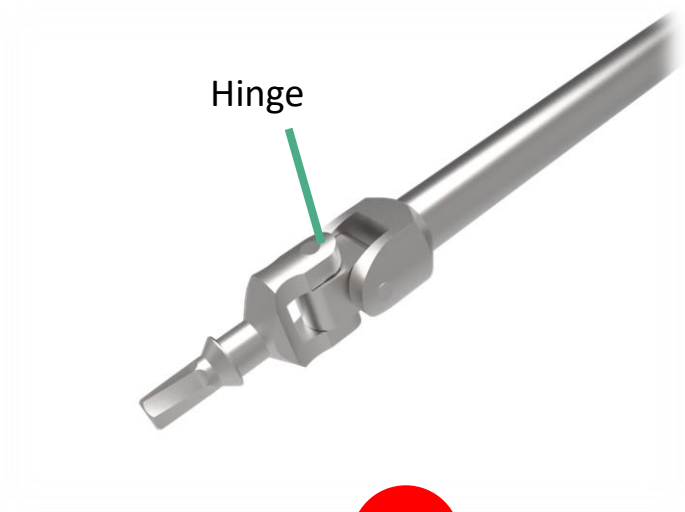
Universal screw driver

EX. 9206-1114

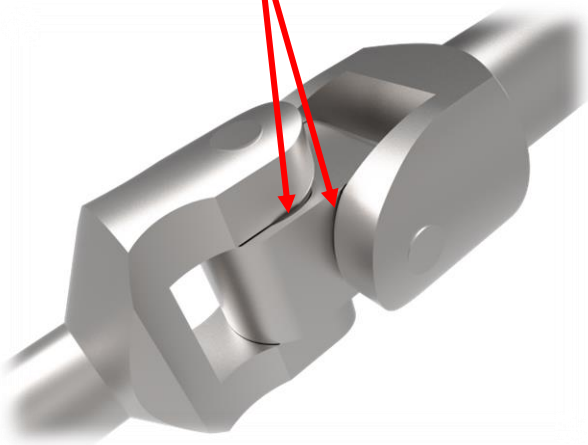
EX. 9601-1213-RD

Cleaning

1



1 Both sides



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