

Instruments - Assembly and Disassembly Manual



Summary

Hip Prosthesis Instruments	3
Stem impactor – MFV Basket 1	3
Gauge Holder and Cap Positioner Tool	4
Cross Milling Cutter Shaft – DCV Basket 1	5
Proximal Part Trial – MGV Basket 2	6
Graduated Distal Stem Impactor – MGV Basket 1.....	7
Universal Impactor – ADP.....	8
Beater – MNV Basket 1.....	9
Minifit Stem Extraction Adapter	10
Knee Prosthesis Instruments.....	11
Patella Resection Forceps – KPAT	11
Femoral Cutting Mask A/P – TKRNAV	12
Extra-medullary Tibial Guide – KGENC	13
<i>Ref. GS.T0300, Ref. GS.T0600, Ref. GS.T0700</i>	13
Tibial Stylus – KGENC.....	13
<i>Ref. GS.T0400</i>	13
Tibial Cutting Guide – KFB/KMBH.....	13
<i>Ref. GS.T9200/9100/9000/8000</i>	13

Hip Prosthesis Instruments

Stem impactor – MFV Basket 1

Ref. MSI0100

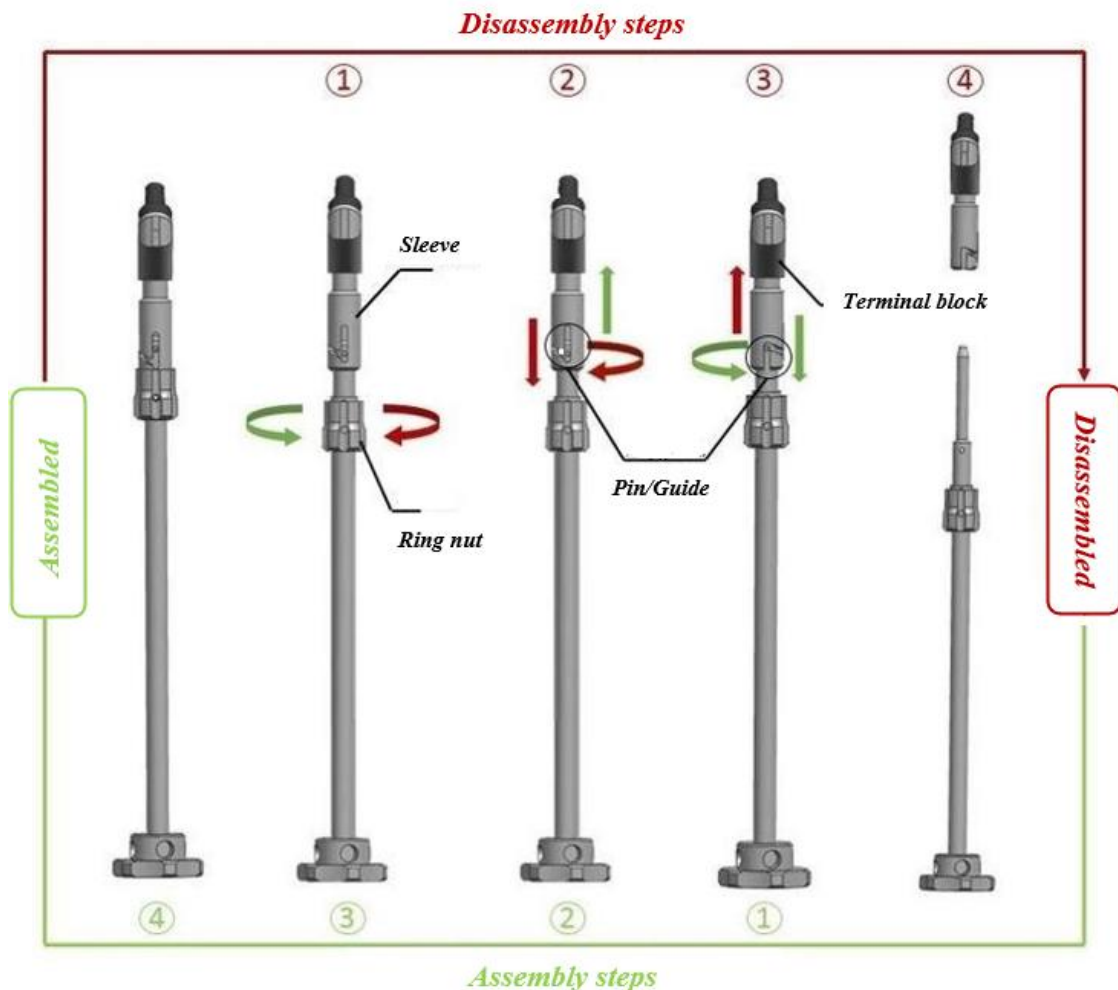


Disassembly instructions:

1. Unscrew the ring nut from the sleeve;
2. Pull the sleeve towards the ring nut and rotate it clockwise, allowing the pin to slide in its guide;
3. Extract the terminal block from the impactor;
4. End of disassembly.

Assembly instructions:

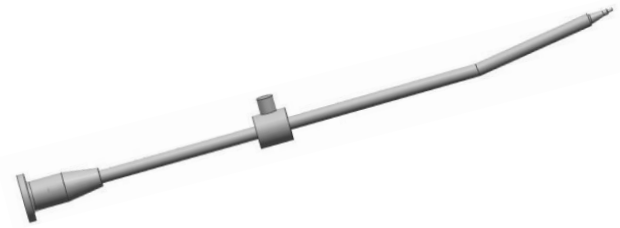
1. Join the terminal block to the impactor body and rotate the sleeve counterclockwise, allowing the pin to slide in its guide;
2. Release the sleeve;
3. Screw the ring nut to the sleeve;
4. End of assembly.



Gauge Holder and Cap Positioner Tool

Intramedullary Plug Instruments

Ref. TCE1100

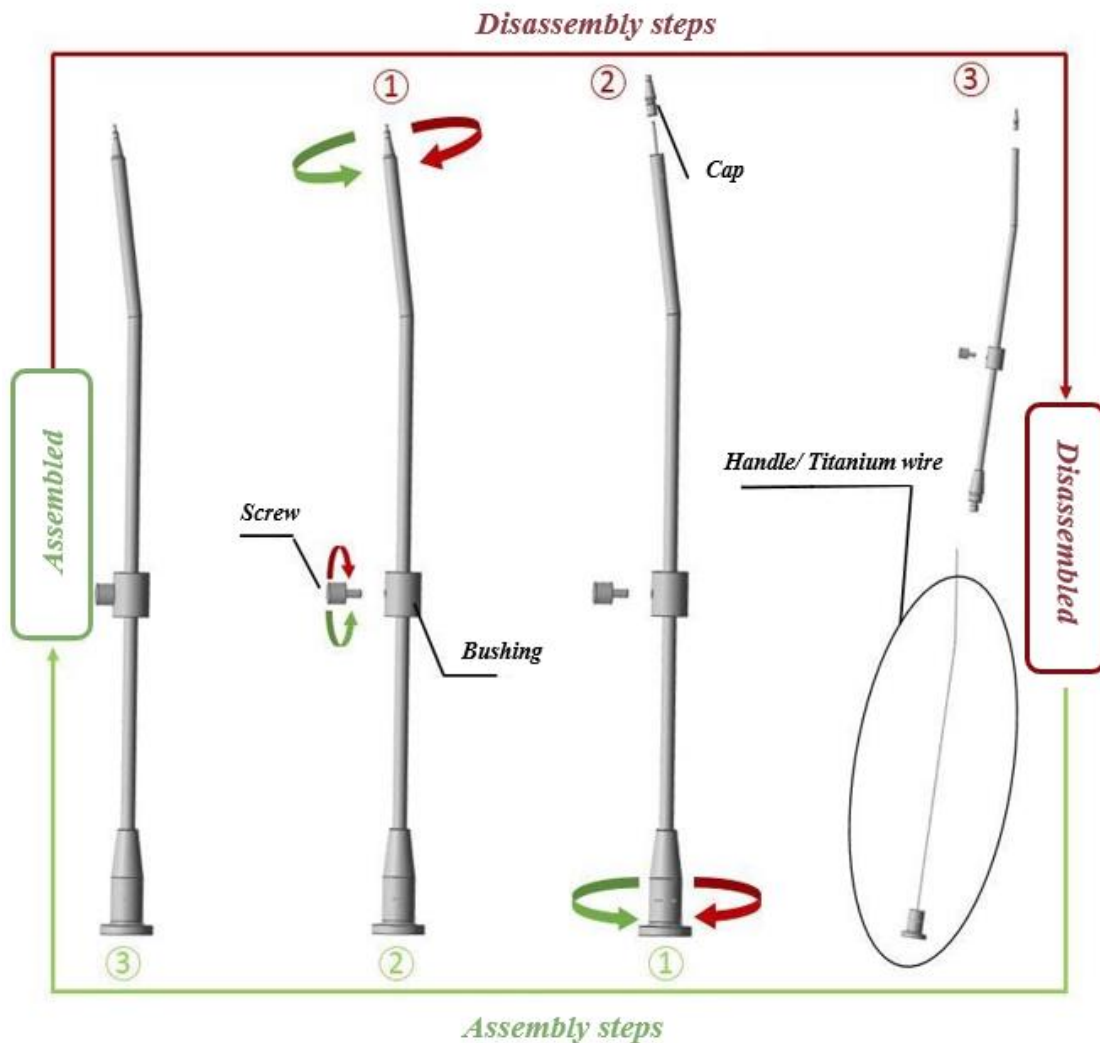


Disassembly instructions:

1. Unscrew the screw from the bushing and the cap holder;
2. Unscrew the handle and remove the handle and the Titanium wire from the rest of the body;
3. End of disassembly.

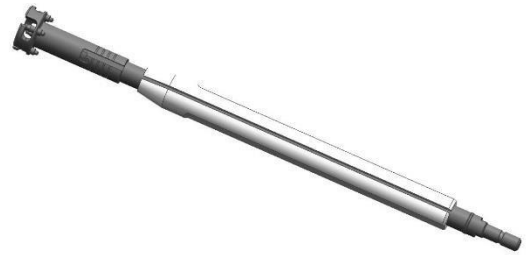
Assembly instructions:

1. Insert the titanium wire inside the positioner and screw the cap;
2. Screw the screw to the bushing and the cap holder;
3. End of assembly.



Cross Milling Cutter Shaft – DCV Basket 1

Ref. 01.SF1100

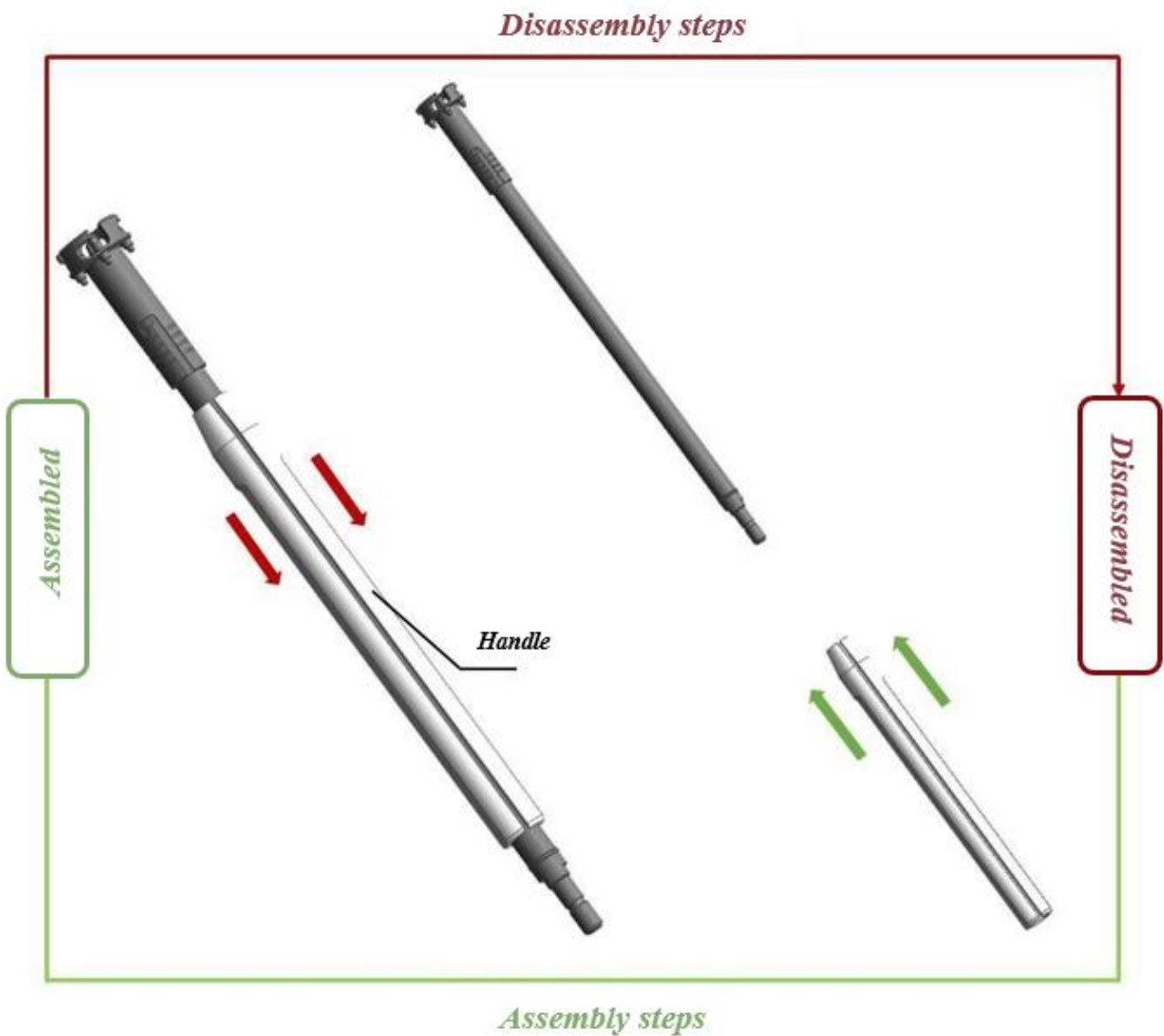


Disassembly instructions:

1. Remove the handle from the shaft;
2. End of disassembly.

Assembly instructions:

1. Insert the shaft into the handle;
2. End of assembly.



Proximal Part Trial – MGV Basket 2

Ref. MGS0301/02/03/04

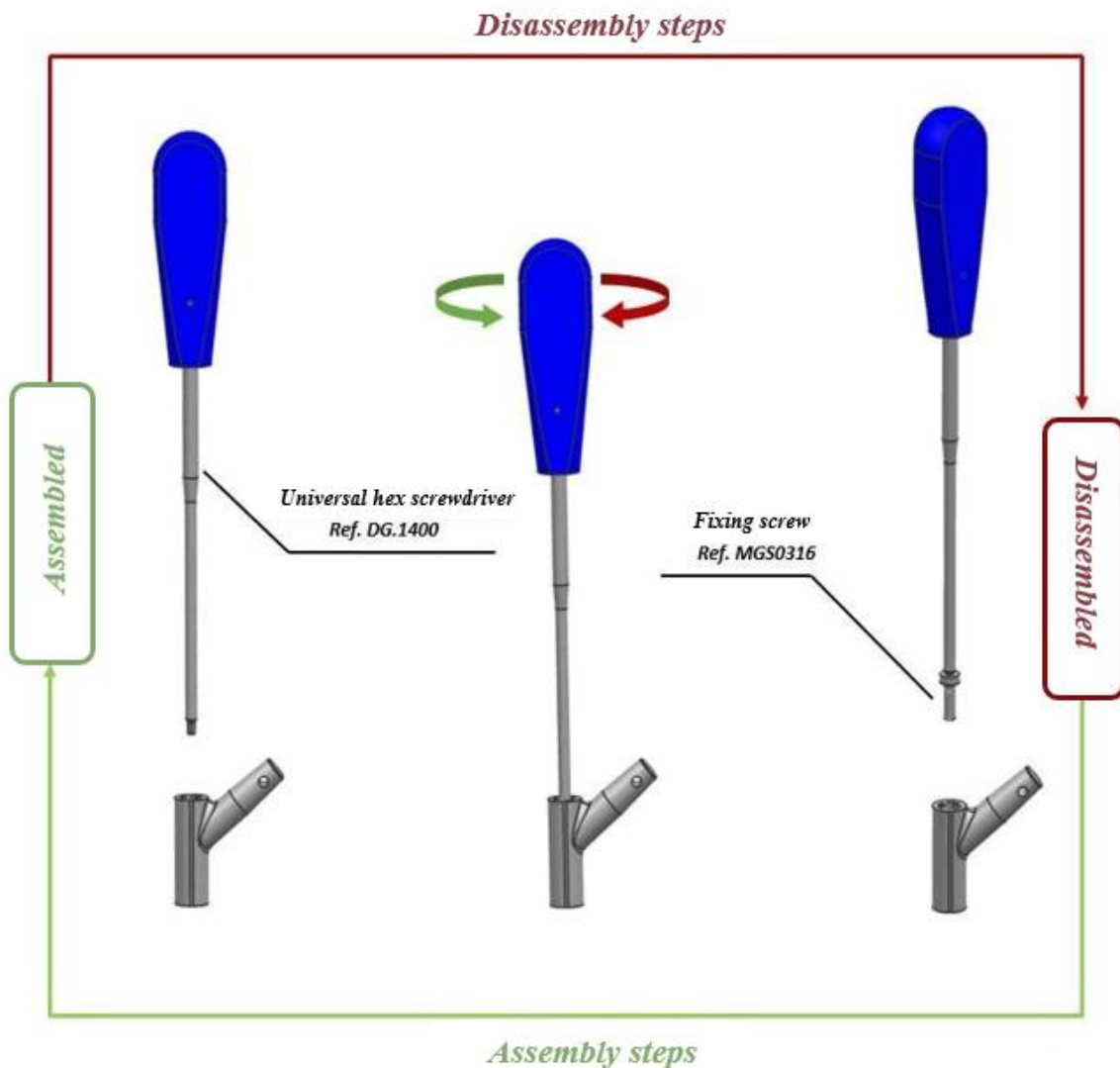


Disassembly instructions:

1. Use the universal hex screwdriver available in the instruments and remove the fixing screw;
2. End of disassembly.

Assembly instructions:

1. Use the universal hex screwdriver supplied with the instruments and insert the fixing screw;
2. End of assembly.



Graduated Distal Stem Impactor – MG V Basket 1

Ref. MGS0100

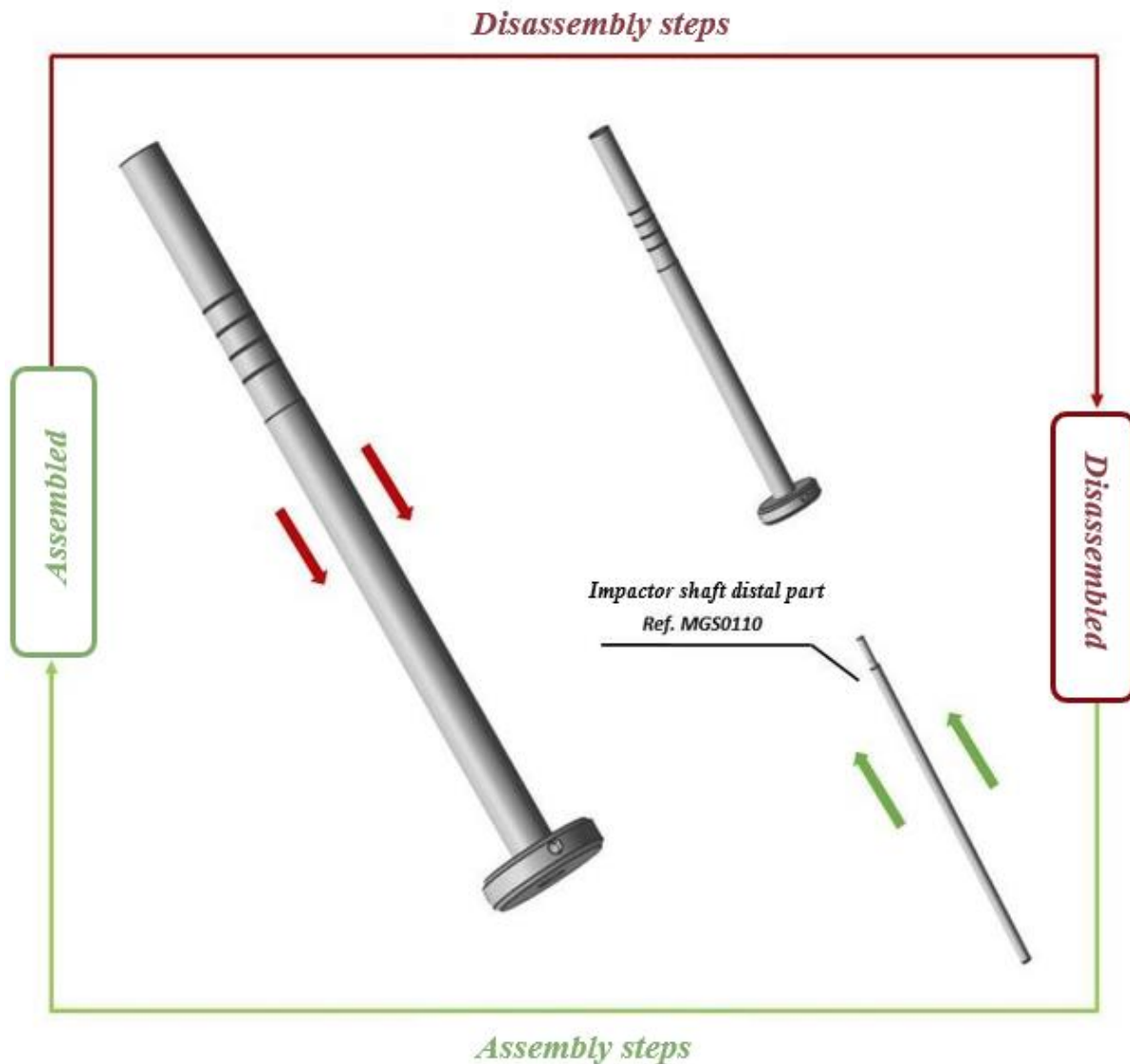


Disassembly instructions:

1. Holding the impactor firmly, shake it until the shaft is extracted from the body;
2. End of disassembly.

Assembly instructions:

1. Insert the shaft inside the impactor;
2. End of assembly.



Universal Impactor– ADP

Ref. 02.S01000

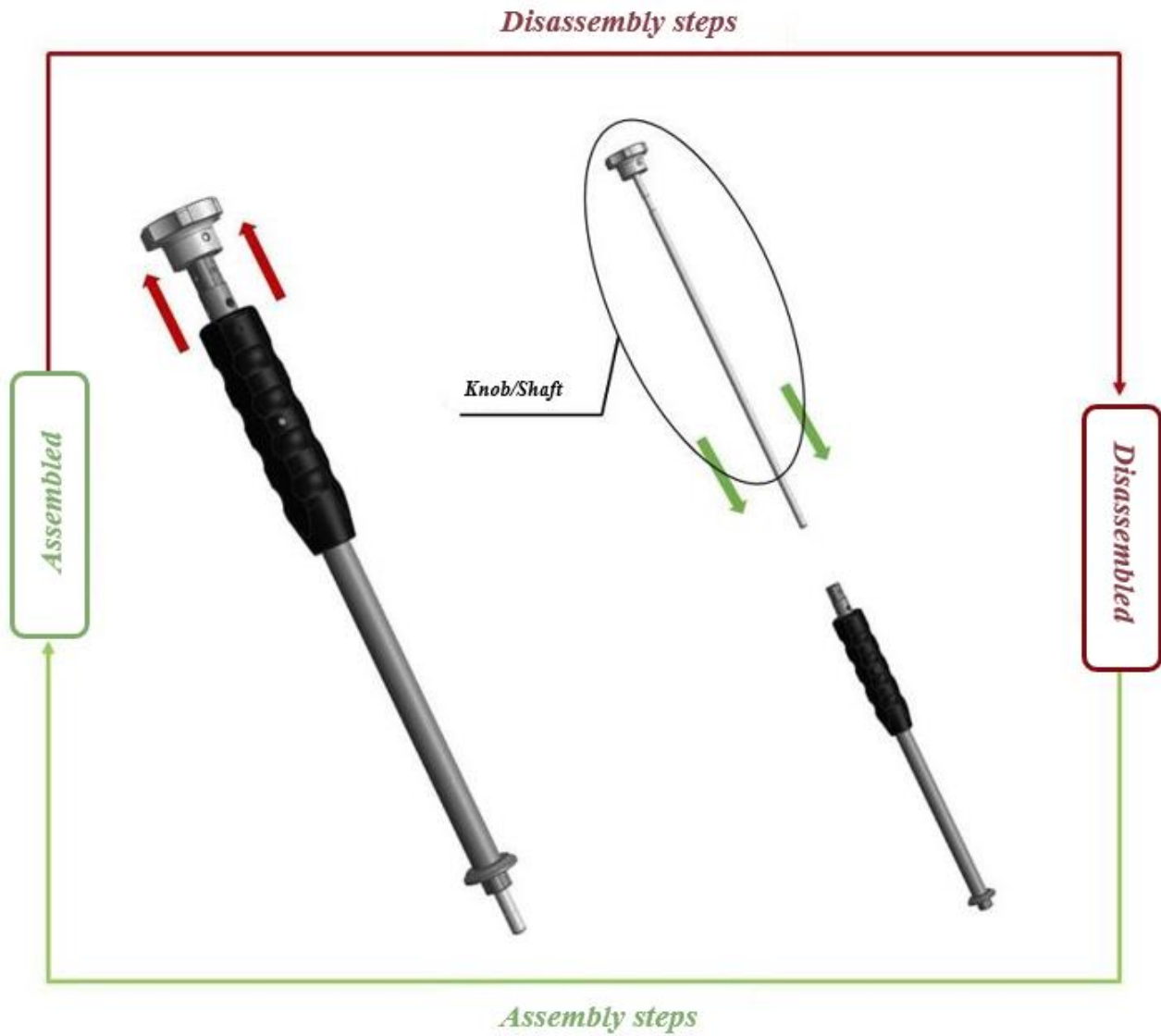


Disassembly instructions:

1. Remove the knob and the shaft from the main body of the impactor;
2. End of disassembly.

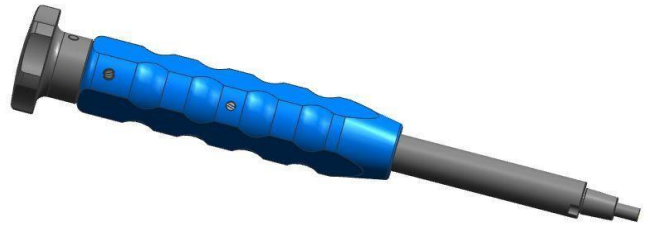
Assembly instructions:

1. Insert the knob and the shaft inside the impactor;
2. End of assembly.



Beater – MNV Basket 1

Ref. 04.S05000

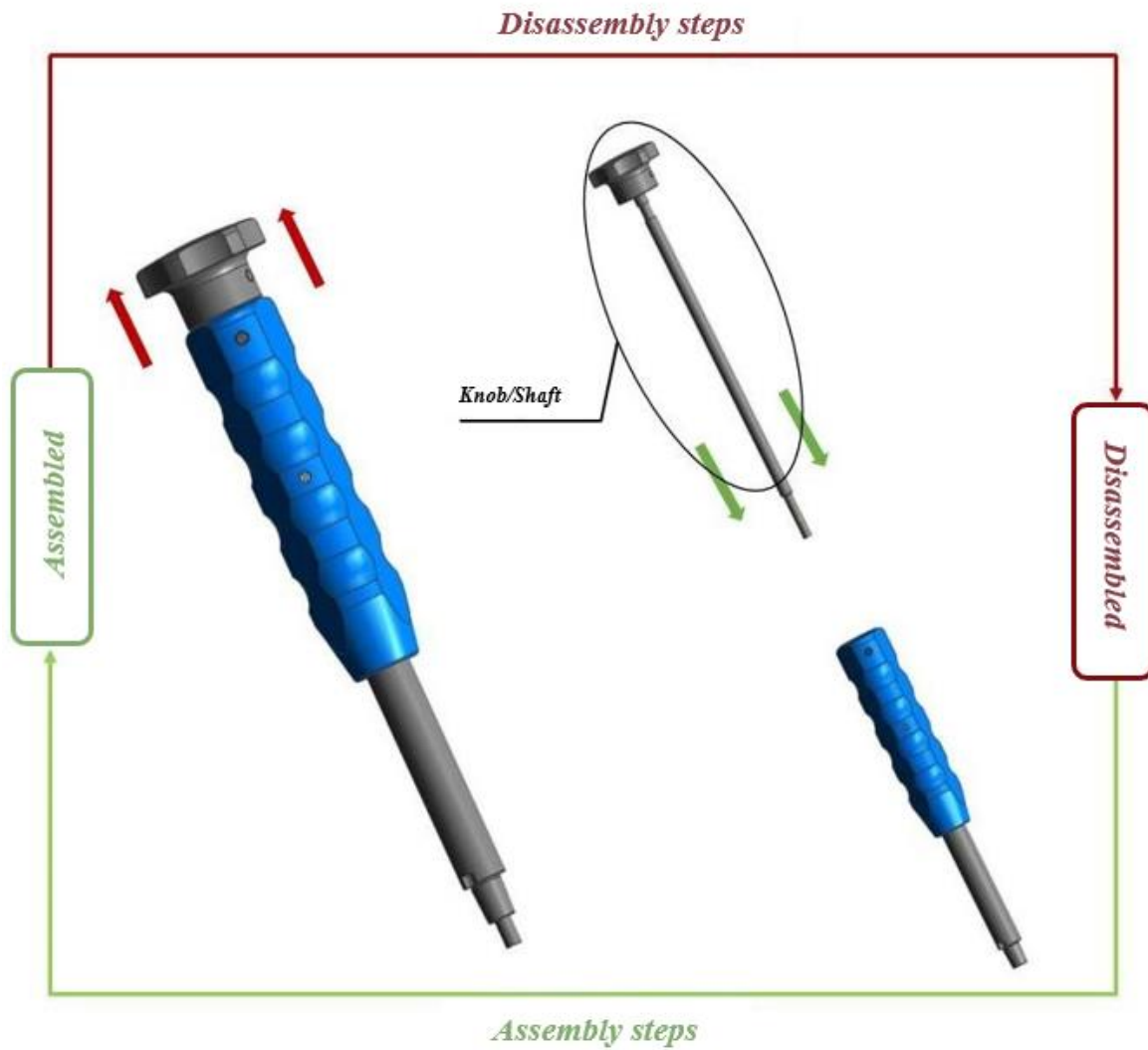


Disassembly instructions:

1. Remove the knob and the shaft from the main body of the impactor;
2. End of disassembly.

Assembly instructions:

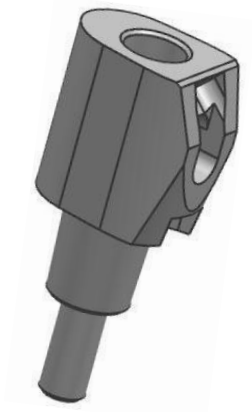
1. Insert the knob and the shaft inside the impactor;
2. End of assembly.



Minifit Stem Extraction Adapter

Instrument MNV Basket 1

Ref. 04.S04100

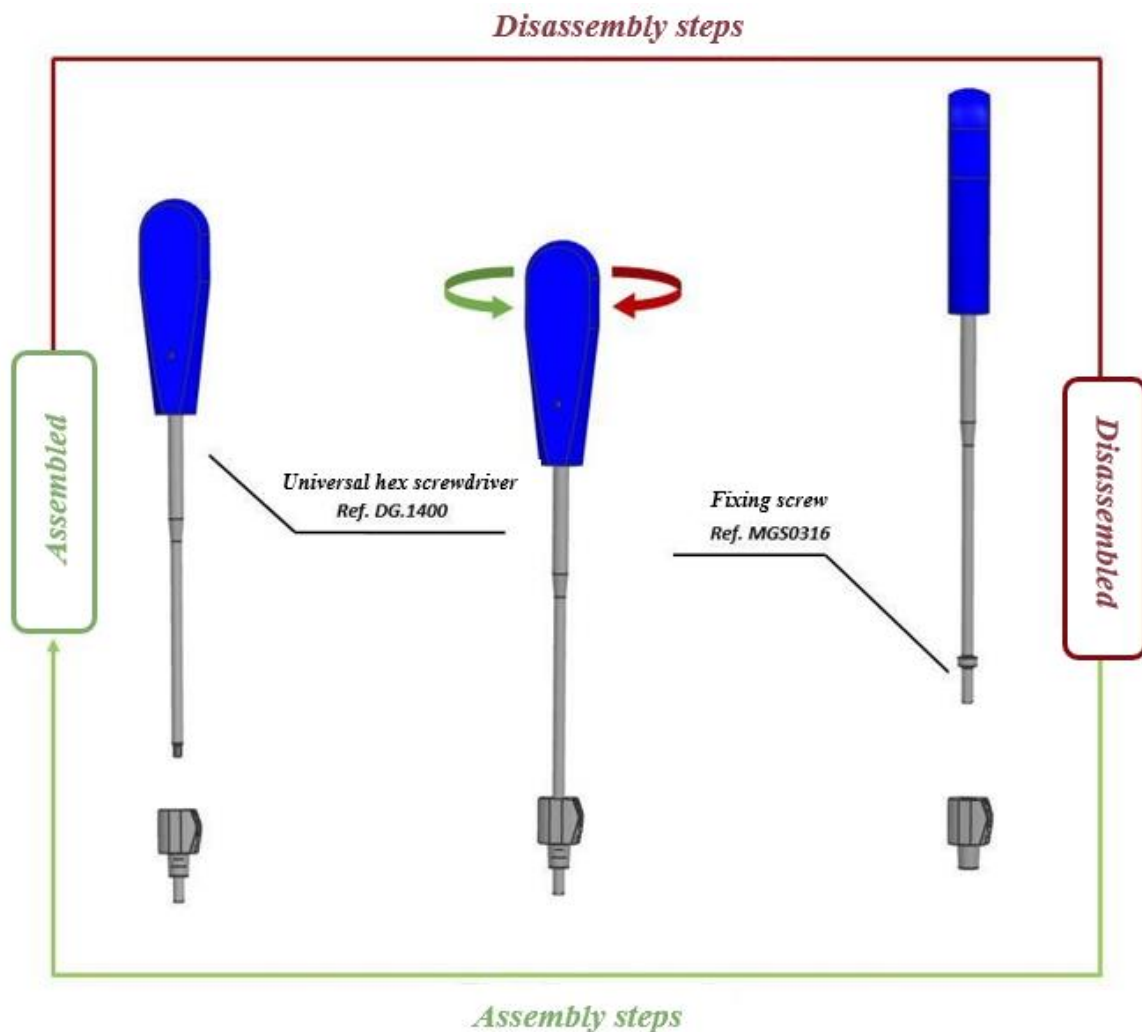


Disassembly instructions:

1. Use the universal hex screwdriver available in the instruments and remove the fixing screw;
2. End of disassembly.

Assembly instructions:

1. Use the universal hex screwdriver supplied with the instruments and insert the fixing screw;
2. End of assembly.



Knee Prosthesis Instruments

Patella Resection Forceps– KPAT

Ref. GS.1700



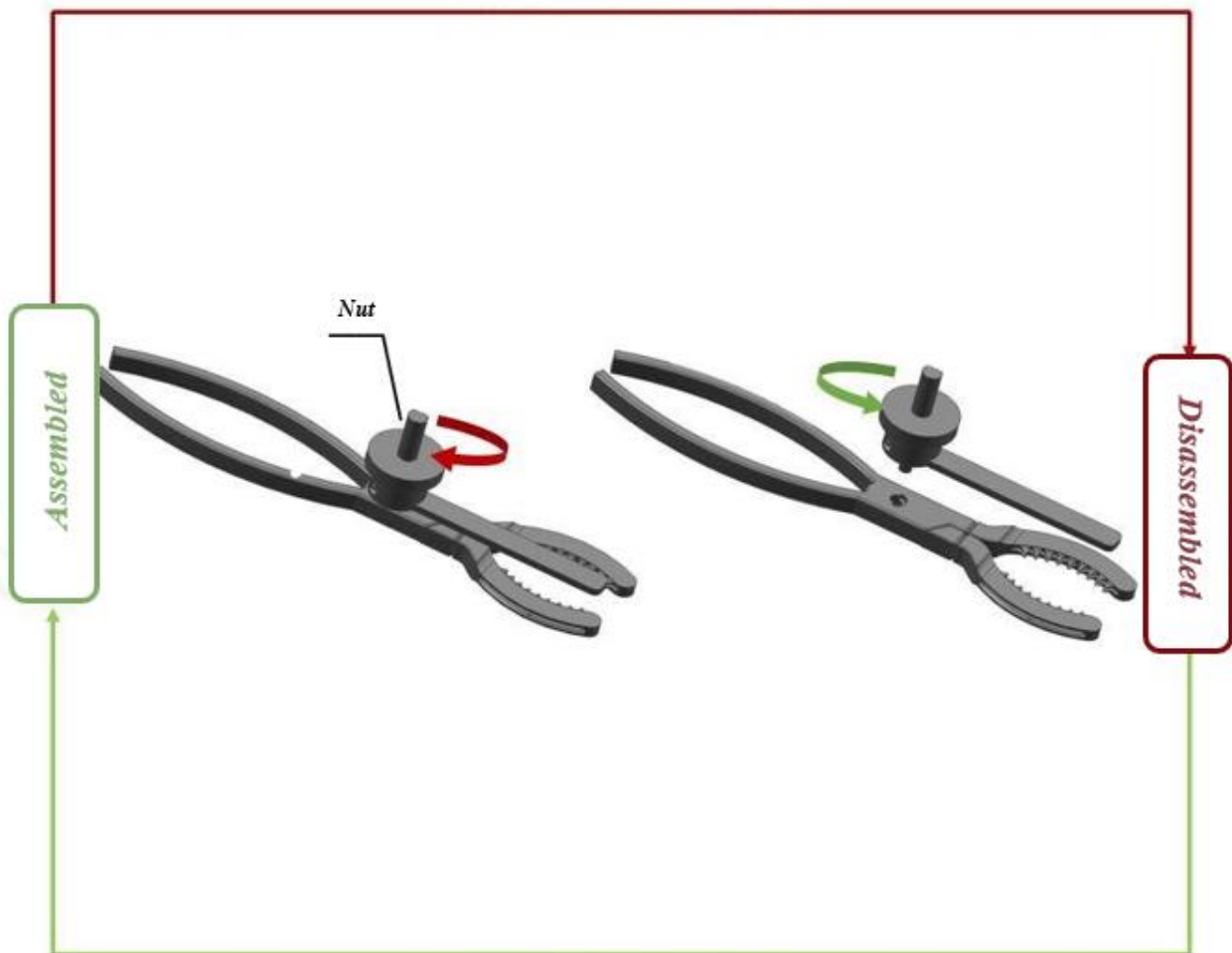
Disassembly instructions:

1. Unscrew the nut from the central body of the forceps;
2. End of disassembly.

Assembly instructions:

1. Screw the nut to the main body of the forceps;
2. End of assembly.

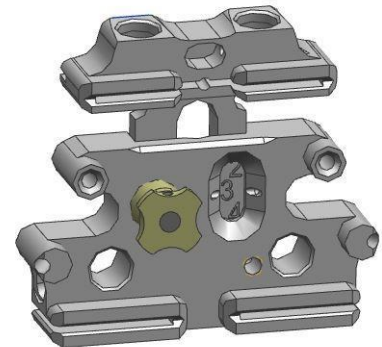
Disassembly steps



Assembly steps

Femoral Cutting Mask A/P – TKRNAV

Ref. GS.N0010

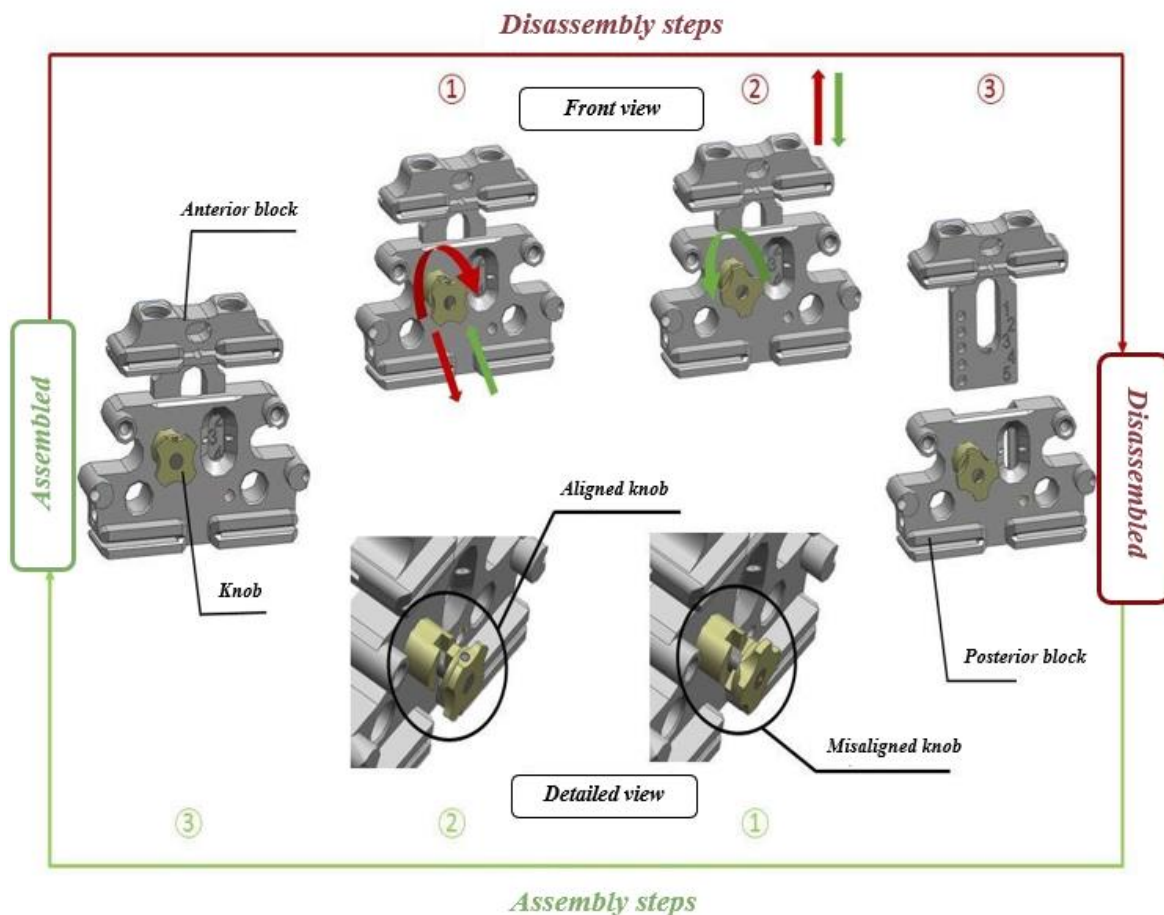


Disassembly instructions:

1. Pull the knob and turn it until it is out of alignment;
2. Extract the front block from the rear one;
3. End of disassembly.

Assembly instructions:

1. Insert the front block into the rear block and turn the knob until it is aligned;
2. Release the knob to lock it and set the height of the front block;
3. End of assembly.



Extra-medullary Tibial Guide – KGENC

Ref. GS.T0300, Ref. GS.T0600, Ref. GS.T0700

Tibial Stylus – KGENC

Ref. GS.T0400

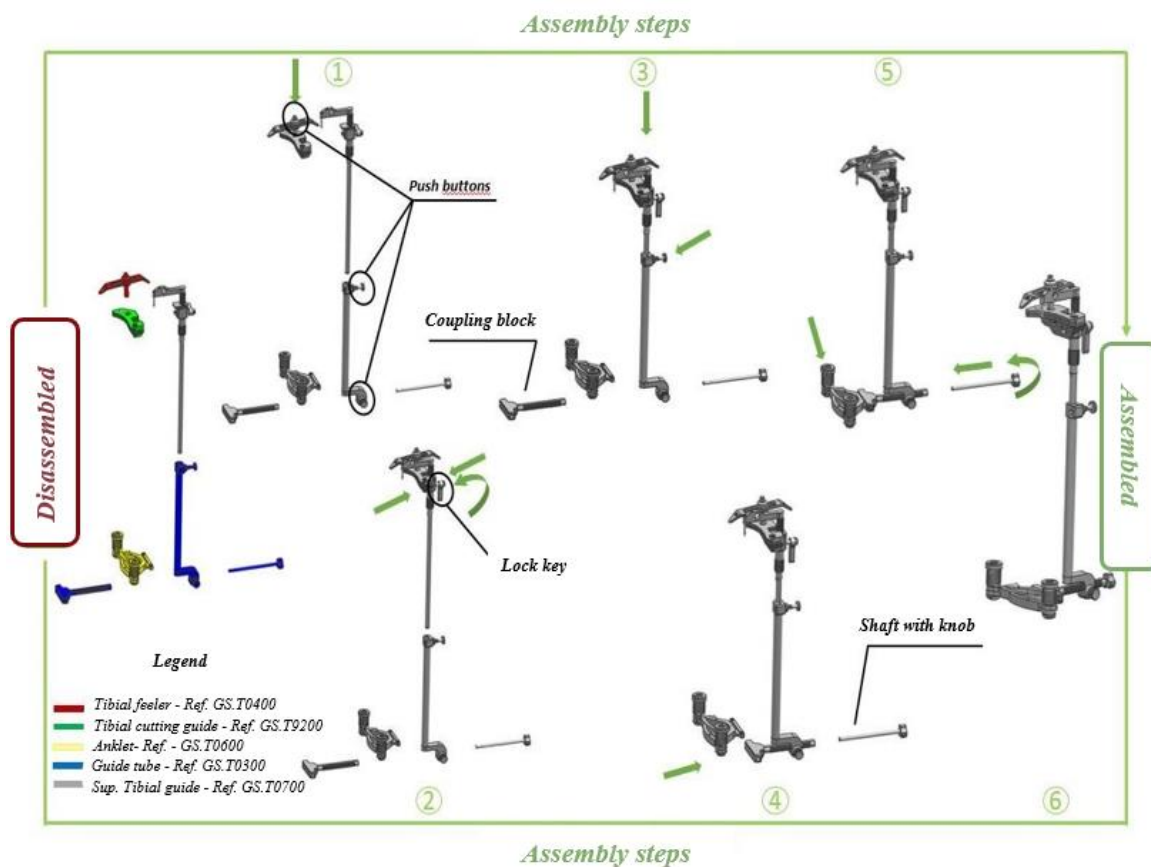
Tibial Cutting Guide – KFB/KMBH

Ref. GS.T9200/9100/9000/8000



Assembly instructions:

1. Hook the tibial stylus to the cutting guide using the push-button;
2. Insert the cutting guide into the tibial guide, pressing and turning the locking key to secure the connection;
3. Insert the tibial guide into the guide tube by pressing the push-button;
4. Insert the coupling block into the guide tube;
5. Insert the ankle clamp into the coupling block and lock it by inserting and screwing the shaft with the knob;
6. End of assembly.



Disassembly Instructions:

1. Unscrew and remove the shaft with knob from the guide tube;
2. Separate the ankle clamp from the coupling block;
3. Remove the coupling block from the guide tube;
4. Separate the guide tube from the remaining parts by acting on its push-button;
5. Turn the locking key, thus removing the cutting guide, and separate the stylus and guide by means of the push-button;
6. End of disassembly.

