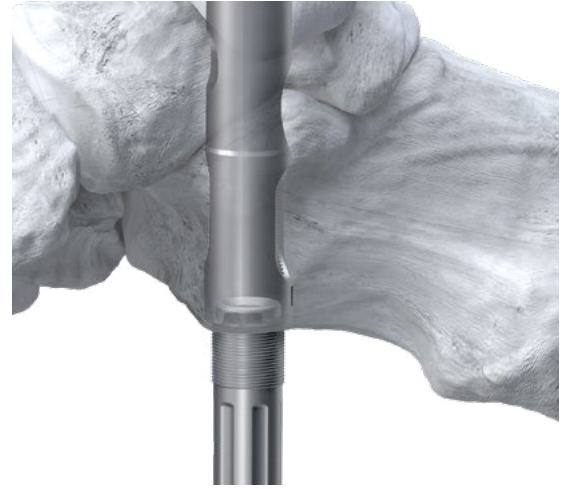


OPTION #1: EXPLANT ATTACHMENT

PART NUMBERS: P31-958-0001 & P99-150-2002 (PARAGON 28)

Use the Phantom Explant Attachment and Slaphammer per P31-STG-0001 or P31-STG-0002.

- Order a PHIN3-XXXX set to have all the needed instruments.
- It is recommended to flush the bottom of the nail after removing the end cap to ensure any loose soft tissue is removed from the threads before inserting the Explant Attachment.

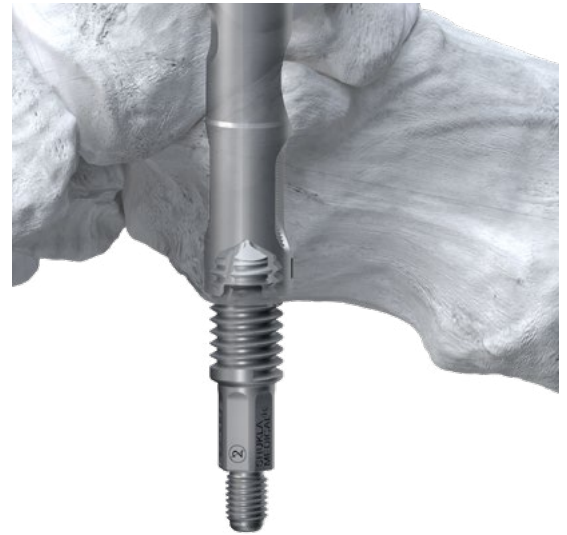


OPTION #2: CROSS THREAD TIP

PARTS NUMBERS: STP112 OR WIN11 (SHUKLA S9NAIL OR MSK1017 IM NAIL EXTRACTION SYSTEMS)

Attach the cross-thread tip into the nail, engage 1-2 threads and keep spinning the tip until you hear squealing to confirm the threads have been engaged.

- Leave one tibial peg in the nail while cross-threading the tip (keep advancing until it squeals) to prevent the nail from spinning in the canal.
- After removing the tibial peg, it can be useful to spin the nail in the canal before attempting to remove the nail to break off any boney on/in growth.
- Attach the strike plate and remove the nail.

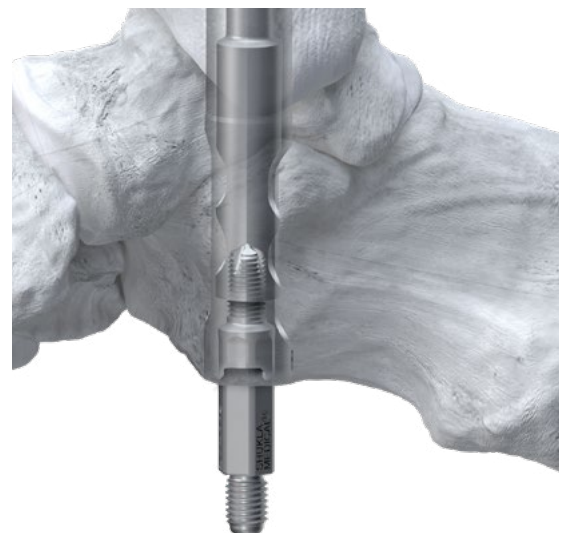


OPTION #3: INNER NAIL CROSS THREAD (ACTIVCORE NAILS ONLY)

PART NUMBERS: STP116 OR WIN14 (SHUKLA S9NAIL OR MSK1017 IM NAIL EXTRACTION SYSTEMS)

Attach the cross-thread tip into the inner diameter of the ActivCore nail.

- Leave one tibial peg in the nail while cross-threading the tip (keep advancing until it squeals) to prevent the nail from spinning in the canal.
- After removing the tibial peg, it can be useful to spin the nail in the canal before attempting to remove the nail to break off any boney on/in growth.
- This method will compress the coil of the nail, assisting in removing any boney on/in growth around the coil or slots.
- Attach the strike plate and remove the nail.



OPTION #4: SOLID NAIL EXTRACTOR

PART NUMBERS: SXT046 OR WIN 20 (SHUKLA S9NAIL OR MSK1017 IM NAIL EXTRACTION SYSTEMS)

To access the nail, you must use a trephine to remove calcaneus bone around the nail (16-20mm) or by advancing the extractor tip if the bone is soft. Once you have access to the distal portion of the nail, attach the solid nail extractor to cut into the outside of the nail. Engage 1-2 threads and keep spinning the extractor until you hear squealing to confirm the threads have been engaged.

- Leave one tibial peg in the nail while advancing the extractor (keep advancing until it squeals) to prevent the nail from spinning in the canal
- After removing the tibial peg, it can be useful to spin the nail in the canal before attempting to remove the nail to break off any boney on/in growth.
- Attach the strike plate and remove the nail.



OPTION #5: HOOK EXTRACTOR

PART NUMBERS: STP033 OR WIN26 (SHUKLA S9NAIL OR MSK1017 IM NAIL EXTRACTION SYSTEMS)

To access the nail, you must use a trephine to remove bone around the calcaneus (16-20mm). Once you have access to the distal portion of the nail, attach the extractor by hooking the tool around the calcaneus slot on the TTC nail or the distal most calcaneus hole on the ActivCore Nail.

- This method on the ActivCore nail will compress the coil of the nail, assisting in removing any bony on/in growth around the coil or slots.
- Attach the strike plate and remove the nail.



The following materials are available at www.paragon28.com and provide additional information on the novel solution:

- Surgical Technique Guide
- Brochure

For the contraindications, potential complications and adverse reactions, warnings and precautions associated with this device, please refer to the device specific instructions for use at <http://www.paragon28.com/ifus>. CAUTION: Federal Law (USA) restricts this device to sale and use by, or on the order of, a physician.