

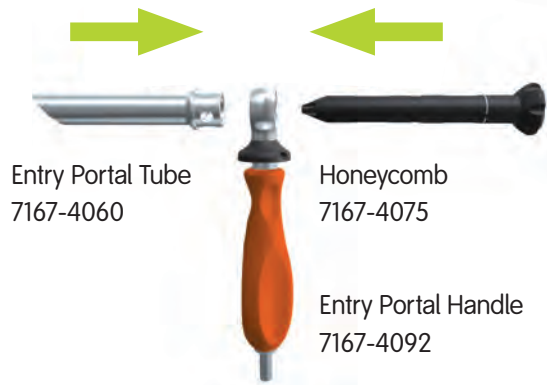
## OR staff instrumentation steps

**Note:** Refer to the TRIGEN TAN FAN Antegrade Intramedullary Nail Surgical Technique Brochure and the Important Medical Information Package Insert for additional information.

### Step 1 – Insert 3.2mm Guide Pin

**A**

Assemble



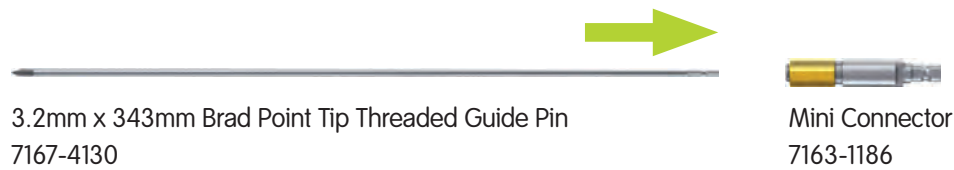
Entry Portal Tube  
7167-4060

Honeycomb  
7167-4075

Entry Portal Handle  
7167-4092

**B**

Assemble



3.2mm x 343mm Brad Point Tip Threaded Guide Pin  
7167-4130

Mini Connector  
7163-1186

### Step 2 – Open Canal with Channel/Entry Reamer

**A**

Assemble  
and attach  
to power



14mm Channel Reamer  
7163-1039

12.5mm Entry Reamer  
7163-1116

### Step 3 – Reduce fracture

A

Assemble

3.0mm x 1000mm Ball Tip Guide Rod  
7163-1626



Gripper  
7167-4080



B

Assemble



T-Handle  
7167-4076



Reducer  
7167-4077

### Step 4 – Measure nail length and ream canal

A



Obturator  
7167-4078

B



Ruler  
7167-4079

C

Assemble



Reamer Heads  
7111-8231 to 7111-8256



Reamer Shaft  
7111-8200

## Step 5 – Assemble Drill Guide Handle to nail and insert

A

Assemble



B



Slotted Hammer  
7167-4082

## Step 6 – Verify nail depth and alignment

A

Optional



AP Alignment Arm  
7163-1015

B

Optional



Alignment Tower  
7167-4018

C



Radiolucent Drop  
7163-1022

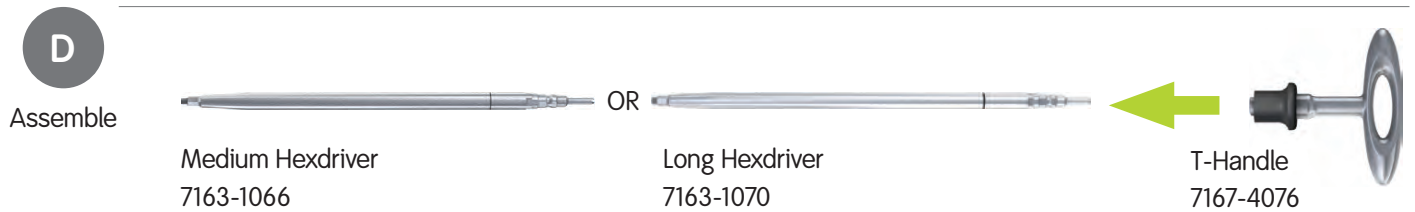
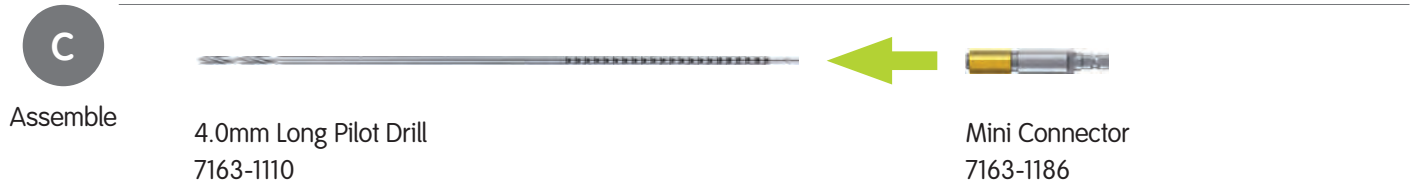
Drop used for Recon Locking and 8.5mm Adolescent TAN® Nail



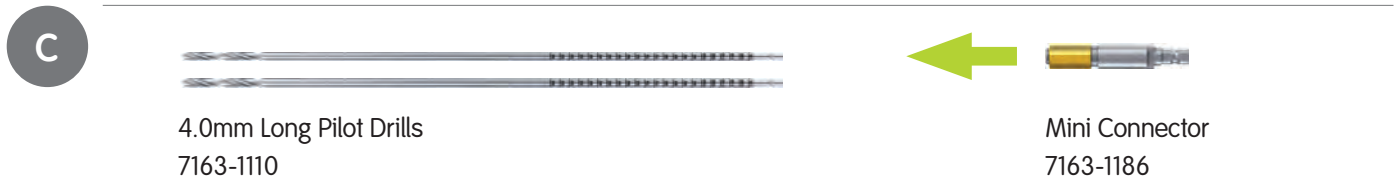
Assembled

## Step 7 – Femoral Locking Mode

(Skip to step 8 if Recon Locking)



## Step 8 – Recon Locking Mode



## Step 9 – Lock distally with freehand technique

**A**

Assemble



4.0mm Long Pilot Drill  
7163-1110



Mini Connector  
7163-1186

**B**



Screw Length Sleeve  
7167-4085

**C**



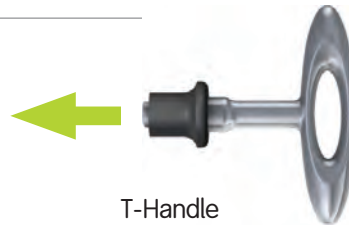
Screw Depth Gauge  
7163-1189

**D**

Assemble



Medium Hexdriver  
7163-1066



T-Handle  
7167-4076

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