

ANKLE ARTHROSCOPY MODEL WITH PLANTAR FASCIA OPTION

#1412-8

SET-UP INSTRUCTIONS

Thank you for purchasing the Sawbones arthroscopy ankle model with the plantar fascia option.

The plantar fascia option allows for the operative plantar fasciotomy procedure to be conducted. The model may also be used for diagnostic and visualization skills including triangulation and pathology identification. Loose body retrieval and pathology resection may also be performed. With a little care and maintenance your new model should provide you with many years of service.

 **SAWBONES**[®]

COMPONENTS & ANATOMY

#1412-8

Ankle Arthroscopy Model with Plantar Fascia Option include:

- Soft tissue foot
- Standard tibia/fibula/talus insert
- Plantar fascia insert
- Tibia/fibula vice block
- Bone clamp
- C-clamp

(Note: There are two additional replacement inserts available. See replacement parts list.)



Anatomical structure:

- Talus, tibia, fibula basic bone anatomy.
- Transchondral fracture of dorsal medial aspect of talus.
- Transchondral fracture of dorsal posterior lateral aspect of talus.
- Chondromalacic area at the anterior aspect of tibiotalar joint.
- Transchondral fracture of distal medial anterior portion of lateral malleolar.
- Osteochondral loose bodies.
- Plantar fascia ligament.



SET-UP INSTRUCTIONS



Step 1: Attach the bone and C-clamp combination to the table as shown.

Step 2: Securely fasten the vice block to the bone clamp.

Step 3: Secure the model at a 45° angle from the edge of the table.

Note: Replacement parts available at www.sawbones.com



CARE & MAINTENANCE

Your model can be wiped down with any mild cleaner. Use only the dry erase marker on the model. Standard ink can not be removed. Store in a dry, dark place out of direct contact with sunlight.



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INSERT REMOVAL & REPLACEMENT

Bone insert removal:



Step 1: Remove the model from the bone clamp.

Step 2: Remove the 1" Velcro strip from the soft tissue ankle.

Step 3: Retract the Velcro strips from the vice block.

Step 4: Remove the vice block and bone insert from the foot.

Talus insert removal/replacement: Final assembly:



Step 1: After the tibia/fibula insert has been removed, the talus may be grasped with fingers and extracted from the model.

Step 2: To replace, reverse the procedure making sure the talus is fully seated within the model.



Step 1: Replace 1" Velcro tabs to vice block.

Step 2: Rewrap Velcro around soft tissue ankle.

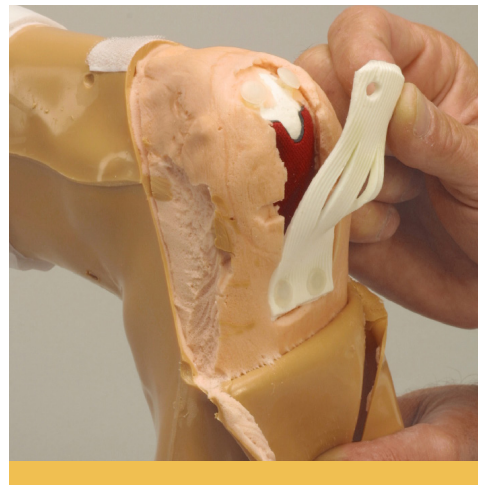
Plantar fascia removal:



Step 1: Remove 1" Velcro tab from posterior section of foot.

Step 2: Retract skin flap exposing the plantar fascia ligament and remove ligament.

Plantar fascia replacement:



Step 1: Install ligament by attaching each corner to the fixed plastic posts inside the model.

Step 2: Close skin flap and replace Velcro tab.





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REPLACEMENT PARTS FOR ANKLE ARTHROSCOPY MODEL WITH PLANTAR FASCIA OPTION #1412-8

REPLACEMENT PARTS

www.sawbones.com



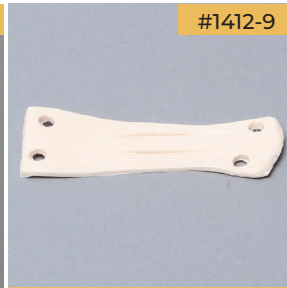
Talus/fibula/tibia standard



Talus/fibula/tibia advanced



Talus/fibula/tibia advanced



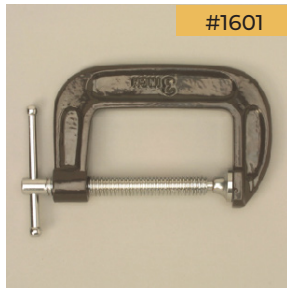
Plantar fascia



Tibia/fibula vice block



Bone clamp



C-clamp

