

## INSERT REMOVAL & REPLACEMENT



### Meniscal removal:

- 1 Leave model attached to bone clamp.
- 2 Unscrew tibial shaft from tibial plug.
- 3 Release straps and reattach tibial shaft to tibial plug.
- 4 Remove tibial plug from soft tissue cavity using the reattached tibial shaft as a handle.
- 5 Remove meniscal cap from tibial plug.



### Meniscal replacement:

- 1 Orient the meniscus so the anterior portion matches that of the tibial plug.
- 2 Install new meniscus by pressing it over tibial plug.
- 3 Reinstall plug and shaft in reverse order of removal.

## 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.

# SAWBONES®

Should you have any questions, please contact:

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## Dry Knee Arthroscopy Model Item # 1401



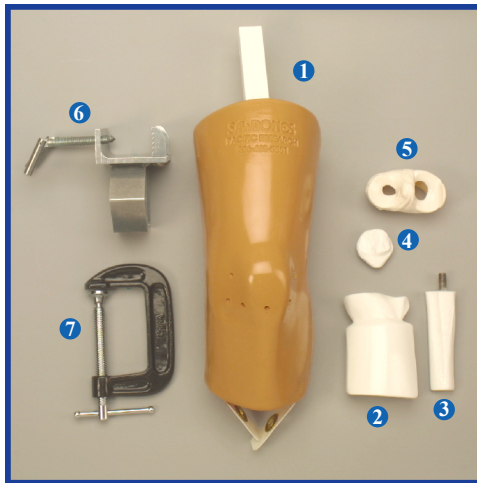
Thank you for purchasing the Sawbones arthroscopy knee (dry model). This arthroscopy model may be used for diagnostic and visualization skills including triangulation, and pathology identification. Meniscectomy, loose body retrieval and some suturing applications may also be performed. This model may also be manipulated in full range of motion including varus and valgus positions. With a little care and maintenance your new model should provide you with many years of service.

This instructional brochure will take you through:

- \* Components and anatomical structures
- \* Set up instructions
- \* Insert removal and replacement instructions
- \* Product features
- \* Care and maintenance
- \* Available replacement parts

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## COMPONENTS & ANATOMY



### Components:

- 1 Soft tissue knee
- 2 Tibial plug
- 3 Tibial shaft
- 4 Normal patella
- 5 Normal meniscus
- 6 Bone clamp
- 7 C-clamp

(Note: Five different meniscal inserts and two patella inserts are available. Included are the normal anatomy meniscus and patella.)

### Anatomical structures:

- \* Distal femur
- \* Normal anatomy patella
- \* Proximal tibia
- \* Collateral ligaments
- \* Anterior/posterior ligaments
- \* Normal anatomy meniscus
- \* Synovial capsule

## SET UP

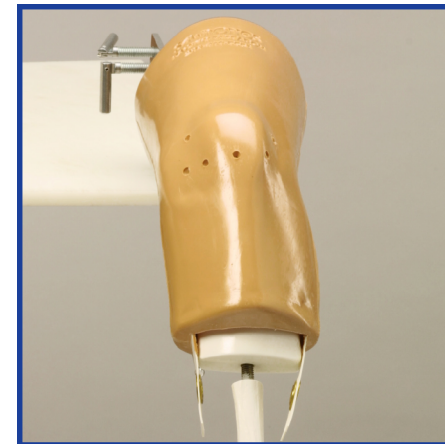


- 1 Attach the bone and C-clamp combination to the table as shown.
- 2 Secure the femoral shaft in the bone clamp.

## FEATURES



The arthroscopy knee model can be moved in flexion, extension, varus and valgus.



If more space is desired within the joint space, remove one or both of the tibial plug retaining straps.



This model comes with eight standard pre-molded portals. Additional portals may be created with a #11 scalpel and a sharp trochar.

## REPLACEMENT PARTS



Knee soft tissue replacement  
Item # 1400-5



Meniscus, pathology  
Item # 1403



Tibial plug  
Item # 1116-21



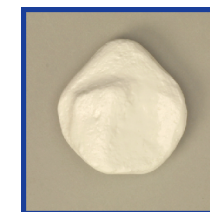
Meniscus, pathology  
Item # 1404



Tibial shaft  
Item # 1116-22



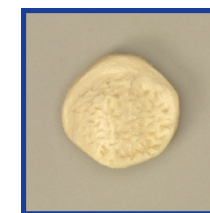
Meniscus, pathology  
Item # 1405



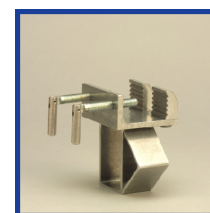
Patella, normal  
Item # 1119-4



Meniscus, pathology  
Item # 1406



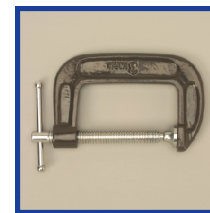
Patella fronds  
Item # 1407



Bone clamp  
Item # 1600



Meniscus, normal  
Item # 1402



C-clamp  
Item # 1601