



Hip Positioning System with Active Heel™ Technology



Secure and easy  
patient positioning



## Secure, flexible and easy-to-use positioning for hip arthroscopy procedures

The Hip Positioning System can be configured for use in arthroscopic procedures of the central compartment by distracting a patient's leg, and it firmly supports and secures the patient during procedures related to the peripheral and lateral compartments.

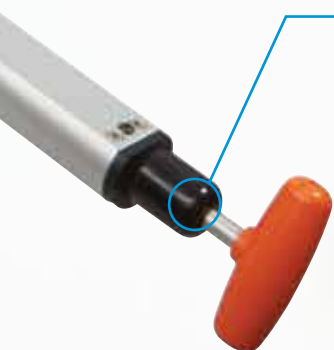


Easily attaches to most standard OR tables

Unique, patented ball joint provides the greatest range of motion



Adjustable carriage for gross traction and fine traction



A turn of the knob allows OR staff to easily adduct, abduct, flex and extend the leg

## Flexible

- Ball joint allows the hip to be easily flexed, abducted or adducted – movements especially important for emerging arthroscopic techniques
- Lateral and supine systems available

## Convenient

- C-arm compatible
- System is portable to adapt to evolving OR needs
- Available storage cart offers a safe and convenient storage option

## Easy to use

- System automatically locks in place to prevent movement after hip is repositioned
- A simple control system allows adjustment for both fine and gross distraction – eliminating unnecessary strain on OR staff
- Active Heel™ Traction Boot can be easily removed and reattached to the system

## Cost-effective

- Easily attaches to many OR tables – eliminating the need to add an expensive fracture table to the OR
- Component upgrades integrate easily with existing systems on-site

## Secure

- Active Heel Traction Boot securely holds a patient's anatomy during a hip arthroscopy case<sup>1</sup>
- Military-grade buckles and straps minimize heel lift during procedures<sup>2</sup>

1. Design Validation Protocol & Report: 15001898  
2. Design Verification Protocol & Report: 15001897

## Active Heel™ Traction Boot

Responding to the needs of surgeons, Smith & Nephew's Hip Positioning System now features a new and innovative traction boot



### Active Heel Technology

Conforms to the patient's anatomy to securely hold the patient during a hip arthroscopy case<sup>2</sup>

### Fits both right and left feet

No double-checking that the correct traction boot is on each hip positioning leg



### Military-grade buckles and straps

Easy to secure the patient prior to the case and release the patient's foot following the case<sup>1</sup>



### Traction boot retrofit kits available

Surgeons can upgrade their current systems with the new boot rather than purchasing a new system or maintaining the existing boot





### Quick-disconnect feature

Easy attachment and detachment from the system<sup>1</sup>

Ability to load patient's foot into the boot prior to positioning

Design minimizes constraint during dynamic assessment of bony work for FAI procedures

### Compatible with existing disposable boot insert pad

Allows for a seamless transition to the new boot

### Accommodates a wide range of patient foot sizes

US women's size 5 to US men's size 14<sup>2</sup>

Cost-effective, as purchase of boots in multiple sizes is not required

<sup>1</sup> Design Validation Protocol and Report: 15001898, Rev B

<sup>2</sup> Design Verification Protocol and Report: 15001897, Rev B



# System configurations can be customized by technique and/or surgeon preference

## Advanced Configuration

Designed for total control over your hip arthroscopy case and to decrease change over time between cases

### Advanced Supine Hip Positioning System\*



## Traditional Configurations

Simple, cost-effective systems to accommodate your hip arthroscopy needs

### Traditional Supine Hip Positioning System\*\*



### Traditional Lateral Hip Positioning System



\*Do not exceed the advanced supine hip positioning system's 330 lb/150 kg patient weight limit.

\*\*Do not exceed the traditional supine hip positioning system's 400 lb/181 kg patient weight limit.

## Ordering Information

Reference #	Description
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### System Upgrades

#### Active Heel™ Traction Boot Retrofit Kits

72203992	Active Heel Traction Boot Retrofit Kit for Universal Hip Distractor
72203993	Active Heel Traction Boot Retrofit Kit for Well Leg Holder

### Advanced Supine Hip Positioning System\*

72203990 <sup>1</sup>	Active Heel Traction Boot with Universal Hip Distractor (Leg 1)
72203990 <sup>1</sup>	Active Heel Traction Boot with Universal Hip Distractor (Leg 2)
72201725	Supine Table Attachment with Pad
72200631	Perineal Post

*1. Note: Two (2) Universal Hip Distractors are required for the advanced set-up*

### Traditional Supine Hip Positioning System\*\*

72203990	Active Heel Traction Boot with Universal Hip Distractor
72203991	Active Heel Traction Boot with Well Leg Holder
72201725	Supine Table Attachment with Pad
72200631	Perineal Post

#### Supine Rail Clamps

72200636	US Rail Clamps (2)
72200670	EU/UK Rail Clamps (2)
72200671	Denyer Rail Clamps (2)
72200672	Japanese Rail Clamps (2)
72200673	Swiss Rail Clamps (2)

### Traditional Lateral Hip Positioning System

72203990	Active Heel Traction Boot with Universal Hip Distractor
72201364	Lateral Table Attachment with Perineal Post Pad

#### Lateral Rail Clamps

72200643	US Rail Clamps (2)
72200675	EU/UK Rail Clamps (2)
72200676	Denyer Rail Clamps (2)
72200677	Swiss Rail Clamps (2)

*Active Heel is a trademark of Allen Medical.*

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*\*\*Do not exceed the traditional supine hip positioning system's 400 lb/181 kg patient weight limit.*

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### Disposables, Accessories, & Replacement Parts

#### Single-use Disposables

72200634	Perineal Post Pad – Supine
72200635	Boot Insert Pad (2)

#### Accessories

72200637	Patient Transfer Assembly (for use with supine system only)
72200669	Storage Cart
72203800	Active Heel Traction Boot Knee Holder

#### Replacement Parts

72202682	Active Heel Traction Boot
72203275	Active Heel Traction Boot Replacement Kit – Center Strap Assembly
72203345	Active Heel Traction Boot Replacement Kit – Toe Strap Assembly
72204017	Active Heel Traction Boot Replacement Kit – Calf Strap Assembly
72204018	Replacement Carriage (black sliding mechanism on the boom compatible with Active Heel™ Traction Boot)
72204677	Active Heel Traction Boot Replacement Kit – Pads Only (includes boot calf pad, boot sole pad and strap pads)
72200630	Supine Table Attachment Pad
72200639	Patient Transfer Board Pad
72200718	Perineal Post Pad – Lateral (multi-use)