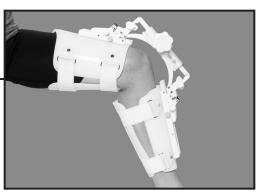


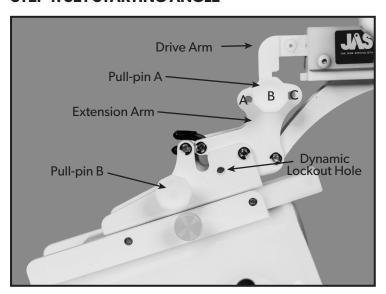
## **KNEE FITTING INSTRUCTIONS**



\*DO NOT STAND OR WALK WHILE WEARING THE DEVICE\*



#### **STEP 1: SET STARTING ANGLE**



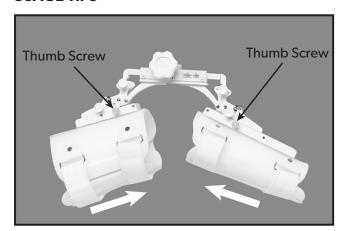
**Hole A:** 64° hyperextension – 83° flexion **Hole B:** 25° hyperextension – 121° flexion

Hole C: 13° flexion – 160° flexion

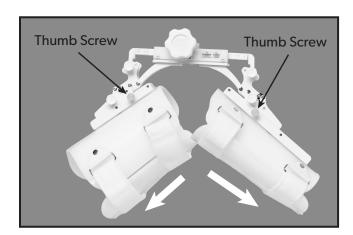
Pull-pin A must pass through both the Extension Arm and Drive Arm.

**Dynamic Lockout:** This device is provided with Pull-pins in the dynamic position. To lockout the dynamic feature, relocate Pull-pin B (one on each side of the device) to the Dynamic Lockout Holes as shown in the photo.

#### **USAGE TIPS**



**Extension Position:** As the leg is able to extend further, loosen Thumb Screws and adjust cuffs towards the center of the device. It is best to prop leg up on a stool or pillow for comfort and support during JAS therapy sessions.

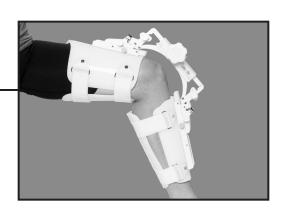


**Flexion Position:** As the leg can flex further, loosen Thumb Screws and adjust cuffs away from the center of the device. While working flexion, it is best to be at the edge of a seat without a shoe on. The foot needs to slide easily on the floor. It helps to wear a sock during JAS treatment sessions.

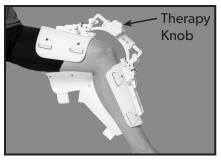
### FITTING INSTRUCTIONS

It is best to carry out your JAS therapy session in a comfortable seated or lying position.

\*DO NOT STAND OR WALK WHILE WEARING THE DEVICE\*

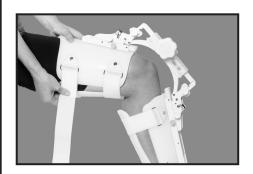


#### STEP 2: PLACE DEVICE OVER LEG



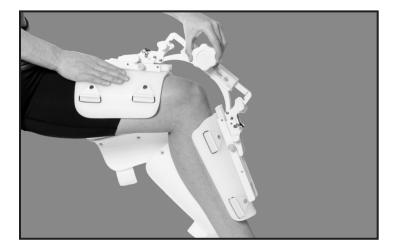
- Loosen all straps.
- Place the device into full extension by rotating the Therapy Knob.
- Place the device on the leg and align so the frame is centered over the knee.

#### **STEP 4: SECURE STRAPS**



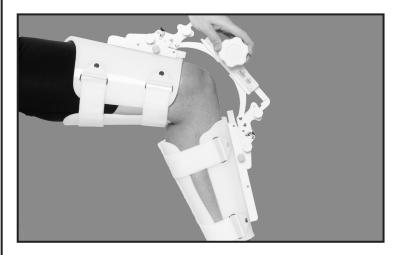
 Secure the straps so they are all comfortably snug.

#### STEP 3: MATCH DEVICE ANGLE WITH LEG



- Hold the thigh cuff against the upper leg.
- Rotate the Therapy Knob to move the device into flexion until the tibia cuff rests against the lower leg.

### **STEP 5: BEGIN THERAPY**



 Rotate the Therapy Knob counterclockwise for Extension or clockwise for Flexion.

**NOTE:** If you feel too much pressure, release pressure by rotating the Therapy Knob in the opposite direction.

- Begin treatment by rotating Therapy Knob as directed by your physician or therapist.
- At the end of your therapy session, release the pressure by rotating the Therapy Knob in the opposite direction, undo the straps, and remove the device.



# YNAMIC RECOMMENDED TREATMENT PROTOCOL

Wear the JAS Dynamic device while inactive, preferably while sleeping. If you are unable to sleep in the device, wear the device as long as possible during the day. Time spent wearing the device is the most important component in regaining range of motion.

- **STEP 1:** Determine treatment tension: Position limb at end of active range of motion *before* putting the JAS Dynamic device on. Rotate the therapy knob until you feel spring tension/resistance. Continue to rotate the therapy knob until you feel a low intensity stretch.
- **STEP 2:** Determine treatment time: Maximum treatment time should be established by the patient's physician or therapist. Start with 1-2 hours of wear time and build up to 6-8 hours of continuous use per day.
  - If during the treatment session the stretch intensity significantly decreases, turn the therapy knob until you again feel spring resistance / low intensity stretch.
  - Decrease tension if unable to wear for extended periods of time.
- **STEP 3:** Removing JAS Dynamic Device: When your session is complete, turn the therapy knob in the opposite direction until the spring tension is disengaged, then remove the device.

#### **IMPORTANT**

If you experience a change in swelling, sensation, or skin irritation, discontinue use and contact your physician.

#### **TECHNICAL SUPPORT**

Call JAS toll free between the hours of 8:00 AM - 5:00 PM CST at **(800) 879-0117** for technical assistance or questions regarding your JAS device.

#### **DEVICE RETURN**

**This is a rental device.** At the end of your treatment it is **your responsibility** to contact JAS to terminate billing and arrange for device return.



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