ASSEMBLY AND FITTING INSTRUCTIONS

JAS® ez KNEE EXTENSION

Joint Active Systems, Inc.
2600 South Raney • Effingham, IL 62401
TEL: (217) 342-3412 or (800) 879-0117
Email: info@jointactivesystems.com
www.jointactivesystems.com
Covered by one or more US patents. Other patents pending.
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KNEE EXTENSION

ASSEMBLY INSTRUCTIONS

STEP 1:

• Slide 1st set of pins on Thigh Assembly into the groove on Calf Assembly.

STEP 2:

• Hook end of Calf Assembly over the second set of pins on Thigh Assembly.

STEP 3:

• Slide Thigh Assembly completely onto Calf Assembly.
• Replace Pull-pin.
KNEE EXTENSION

FITTING INSTRUCTIONS

It is best to carry out your JAS E-Z Knee Extension sessions in a seated position, with a foot rest under your calf for support and comfort. If you choose to do so lying down, place padded support (pillow, towel roll, etc) under your calf and ankle during use.

STEP 1:
INITIAL SET-UP

CHOOSING & ADJUSTING PULL-PIN SETTING
• There are five pull-pin settings, which allow the E-Z Knee to move through five arcs of motion.
  1. moves from 48º flexion to 14º flexion.
  2. moves from 38º flexion to 4º flexion.
  3. moves from 22º flexion to 12º hyperextension.
  4. moves from 10º flexion to 24º hyperextension.
  5. moves from 4º hyperextension to 38º hyperextension.
• Before fitting device, choose the setting that is closest to your comfortable end range of knee extension.

NOTE: Most patients will begin therapy in setting 1 or 2.

ADJUSTING PULL-PIN SETTING IF DEVICE REACHES MOTION LIMIT

• Remove device from leg.
• Remove the pull-pin.
• Slide the device apart until the next hole on Calf Assembly aligns with the hole on Thigh Assembly. Re-insert pull-pin.

STEP 2:
PLACE DEVICE UNDER THIGH AND CALF

• Support leg with a foot stool or other means.
• Place device under leg, with d-rings located on inner side of thigh.
• Slide device up so that your entire thigh and buttock rest on thigh cuff.
• Adjust position of device so that the gear box is centered directly under knee joint.
• Loosen Length Adjustment Knob to adjust position of calf cuff. Retighten knob. NOTE: Do Not overtighten knob.

STEP 3:
SECURE THIGH AND CALF CUFF STRAPS

• Feed thigh and calf cuff straps through d-rings, pull back until cuffing is comfortably snug and secure. Note: Align anterior cuff so there is equal gaps on both sides.
• Begin treatment session by rotating therapy knob, following protocol outlined on back of page.