## SpryStep ${ }^{\circledR}$ Vector KAFO <br> Specialty Bracing

## Contact Information

Clinician
－Fitter／Assistant／Tech
$\square$ Other： $\qquad$
Name： $\qquad$
Email： $\qquad$ Phone： $\qquad$
Billing \＆Shipping
PO\＃：
Billing Account\＃： $\qquad$

Shipping Account\＃： $\qquad$
Shipping Address： $\qquad$ City：＿＿＿State：＿＿＿Zip：＿＿＿
Ordering Clinician
$\square$
CPO
$\square \mathrm{CO}$
$\square \mathrm{CP}$
$\square$ Other： $\qquad$

Name： $\qquad$
Email： $\qquad$ Phone： $\qquad$

Shipping Preference
Ground
Next Day AM
$\square$ Next Day PM
$\square$ 2－Day AM
$\square$ 2－Day PM
（If no preference is indicated，this order will be shipped 2 Day PM）Note：We do not ship products directly to patients．

## Patient Information

Fit Date：
Initials： $\qquad$ Age $\qquad$
Male

## Female

Weight $\qquad$ $\square$ Lbs．Kg．Height $\qquad$ $\square$ in in． cm ．
Leg： $\square$ LeftRight
Diagnosis： $\qquad$
Surgeries（type／date）：
Is the patient currently using any assistive device？
$\square$ Brace／KAFOCrutch
Wheel Chair
$\square$ CaneWalker

Shoe Size： $\qquad$
$\square$ Patient＇s shoe shipped with cast
$\square$ Tracing of shoe insole provided with order form
$\square$ Not sending shoe or tracing（toe segment will be made longer and wider，requiring trimming during fitting）
$\square$ Tracing of foot taken，semi－weight bearing

## PLEASE PROVIDE MEASUREMENTS

Shoe Height Measurement（Shoe sole thickness at heel and forefoot）

Heel $\qquad$in．cm ．

Forefoot $\qquad$ $\square$ in
n． cm ．


## Range Of Motion

a．Hip ROM： $\qquad$ ${ }^{\circ}$ flexion
to $\qquad$
b．Knee ROM： $\qquad$ ${ }^{\circ}$ extension
to $\qquad$ －flexion
c．Ankle ROM，with knee extended
Dorsi－Flexion $\qquad$ ${ }^{\circ}$
Plantar－Flexion $\qquad$ ${ }^{\circ}$
d．Plantarflexion contractureYes $\qquad$ $\square^{\circ}$
$\square$ No


## Cast Info

Cast Adjustments Required（coronal and sagittal plane）

## Activity Level（Checkone）

$\square$ Limited ambulator：sits to stands and transfers
$\square$ Household ambulator：level surfaces with walking aids
$\square$ Limited community ambulator：level surfaces with walking aids
$\square$ Active community ambulator：mild inclines and declines with or without walking aids
$\square$ Independent ambulator：varied cadence，uneven surfaces and no walking aids
$\square$ Active ambulator：walking，running，some athletic activity

## Biomechanical objectives

$\square$ Resist Knee Hyperextension in Stance
$\square$ Resist Knee Flexion in Stance
$\square$ Knee Valgus Control
$\square$ Knee Varus Control
$\square$ Posterior／Anterior Knee Drawer Control
$\square$ Control Dorsiflexion Weakness
$\square$ Control Plantar Flexion weakness
$\square$ Control Ankle Valgus Instability
$\square$ Control Ankle Varus Instability

## Brace Configuration

## Shell Configuration






Hyperextension Resist（3）
Flexion Resist（4）

## Coronal Plane Extension

Valgus Resist

Molded Inner Boot
 Low


Dorsal wrap

Leave inner boot unattached

## Strap Options

Include ankle strapLeave ankle strap unattached

## Knee Joint Options



Single Pivot Locking 37700－L （Manual Triggers）Single Pivot Locking＊37700－L （Twist Release with free motion）


5－bar Free 37700
5 Bar Locking 37700－L （Manual Triggers）5 bar Locking＊37700－L （Twist Release with Free motion）

## Twist Release Position

Lateral（always lateral if configuration 2 or 4）AnteriorAnterio－medial
## Extension Assist

Install Extension Assist Bands／Posts
## Measurements

Measurements below are in：in．cm．


