

Strut Reference Guide*

To be used as an adjunct and not a replacement for www.spatialframe.com.
Numbers in parentheses are alternative options for strut adjustments.

Left limb adjustments

Measured deformity	Struts to lengthen	Struts to shorten
Medial translation	#2, #5	#1, #4
Lateral translation	#1, #4	#2, #5
Posterior translation	#3, #6	#1, #2, #4, #5
Anterior translation	#1, #2, #4, #5	#3, #6
Varus	#6 (#1, #5)	#3 (#2, #4)
Valgus	#3 (#2, #4)	#6 (#1, #5)
Apex anterior	#4, #5	#1, #2
Apex posterior	#1, #2	#4, #5
External rotation	#1, #3, #5	#2, #4, #6
Internal rotation	#2, #4, #6	#1, #3, #5
Short limb	All struts	n/a

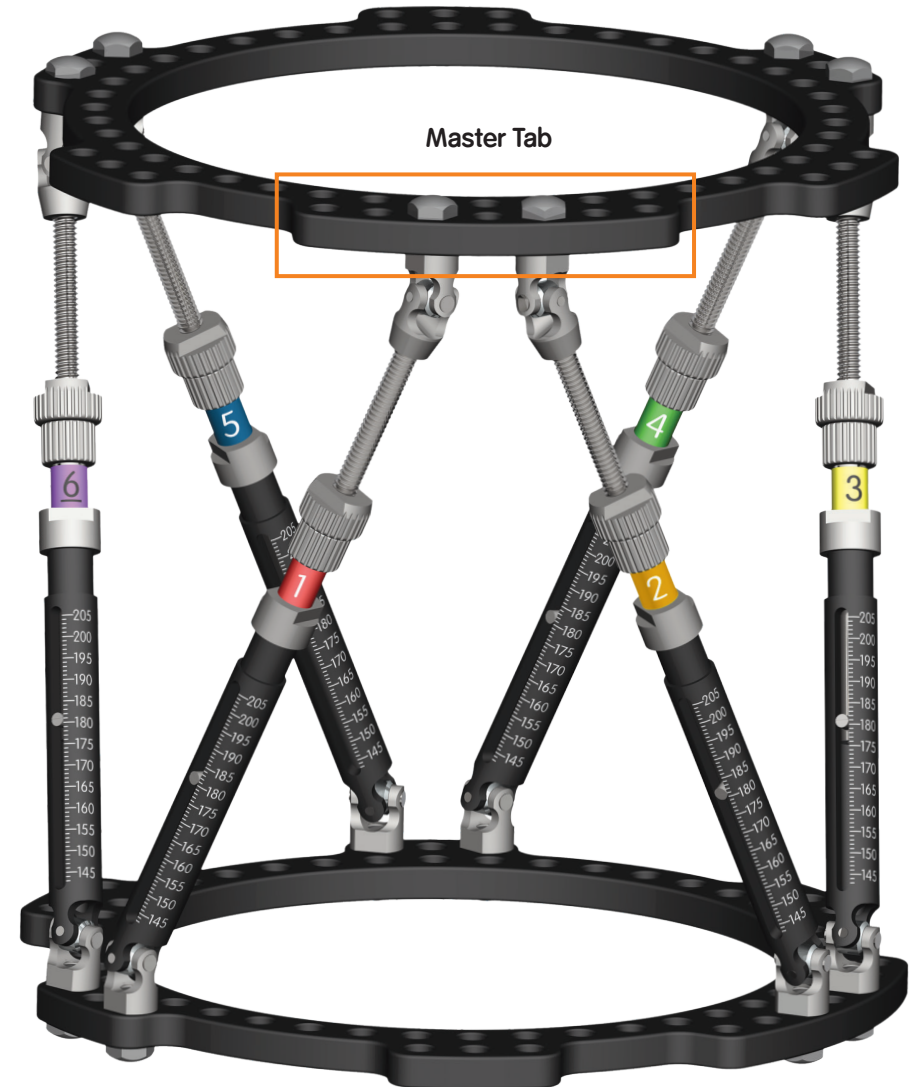
Right limb adjustments

Measured deformity	Struts to lengthen	Struts to shorten
Medial translation	#1, #4	#2, #5
Lateral translation	#2, #5	#1, #4
Posterior translation	#3, #6	#1, #2, #4, #5
Anterior translation	#1, #2, #4, #5	#3, #6
Varus	#3 (#2, #4)	#6 (#1, #5)
Valgus	#6 (#1, #5)	#3 (#2, #4)
Apex anterior	#4, #5	#1, #2
Apex posterior	#1, #2	#4, #5
External rotation	#2, #4, #6	#1, #3, #5
Internal rotation	#1, #3, #5	#2, #4, #6
Limb-lengthening	All struts	n/a

*Assumes proximal ring reference and no rotary frame offset

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