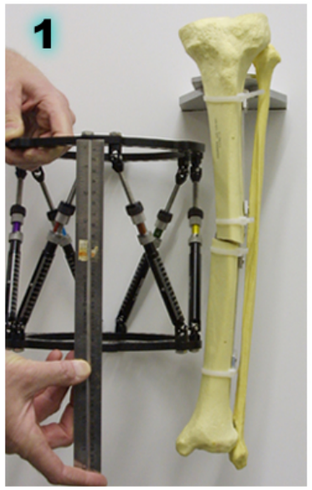
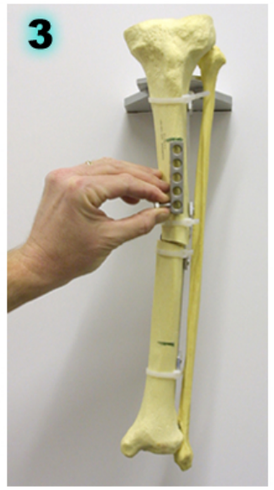
SPATIAL FRAME TIBIA LAB

Bone #1144-25

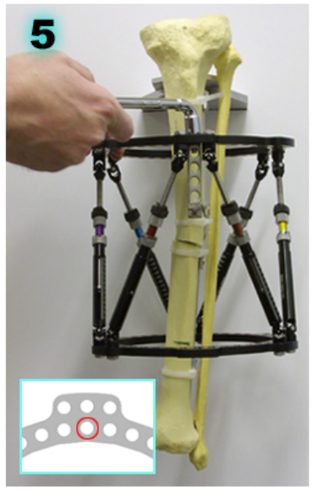


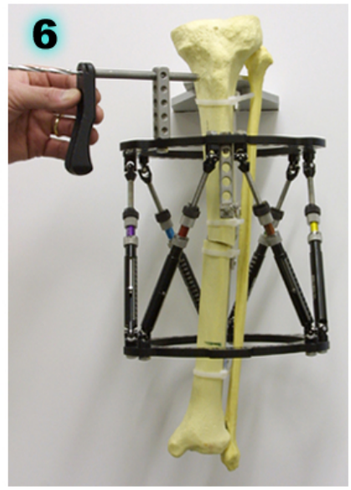


1 - Neutral Frame Height for lab frames is 190 mm.

2 - Place marks on bone approximately 190 mm apart.

3 - Lay a rancho cube on the tibial crest as a guide.

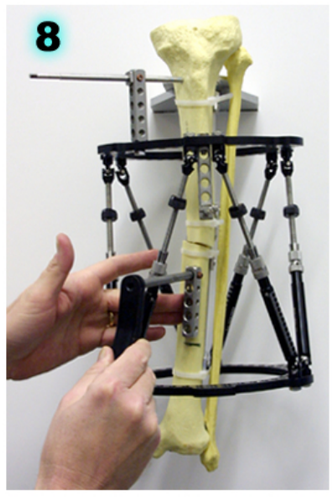


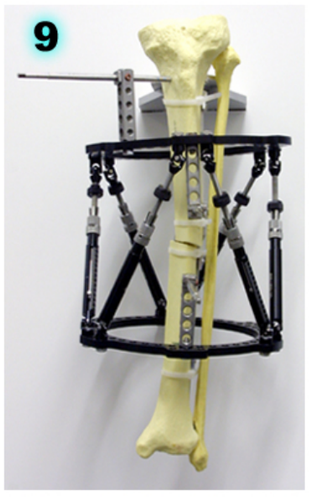


4 - Insert a pin in the sagittal plane.

5 - Attach the rancho cube to the Master Tab using the middle hole on the inner tier of ring holes. (See inset)

6 - Insert a second pin into the anterior medial plane.

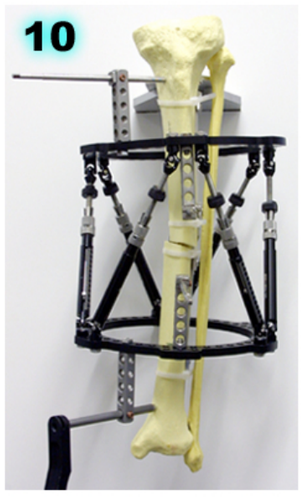


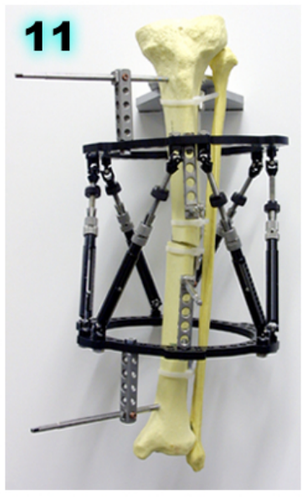


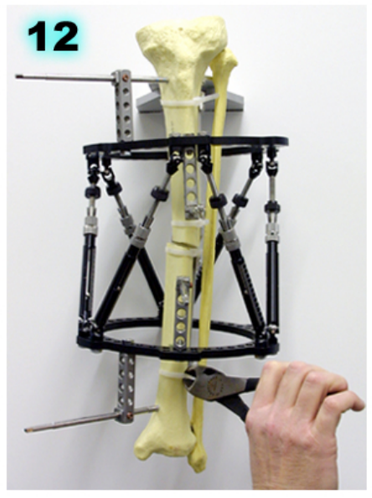
7 - Unlock the struts.

8 - Lay a rancho cube on the tibial crest and insert a pin in the sagittal plane.

9 - Attach the rancho cube to the center tab inner tier of ring holes.



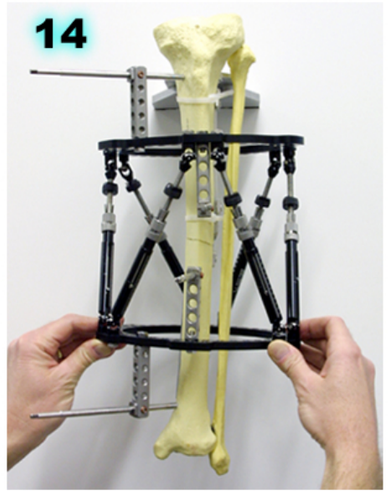


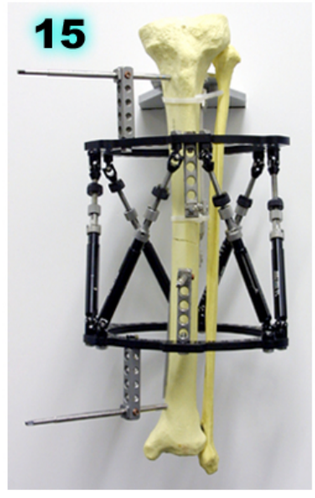


10 - Insert the next pin in the anterior medial plane.

11 - Pin placement complete.

12 - Cut the cable ties around the distal fragment ONLY.

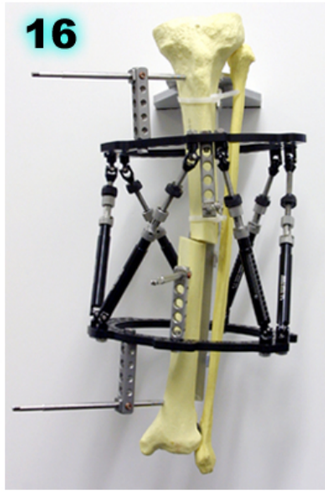


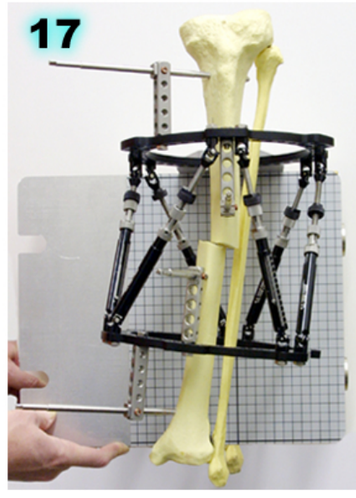


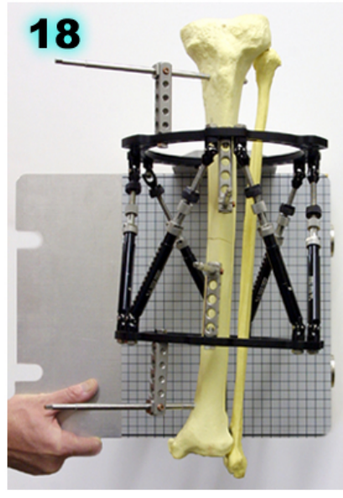
13 - The distal fragment can be adjusted in all 6 axes.

14 - Reduce the fracture by hand and lock the struts.

15 - Fracture reduced.







16 - Purposely malreduce the fracture to perform a Total Residual Correction.

17 - Take measurements on AP and lateral views.

18 - Perform a Total Residual Correction.