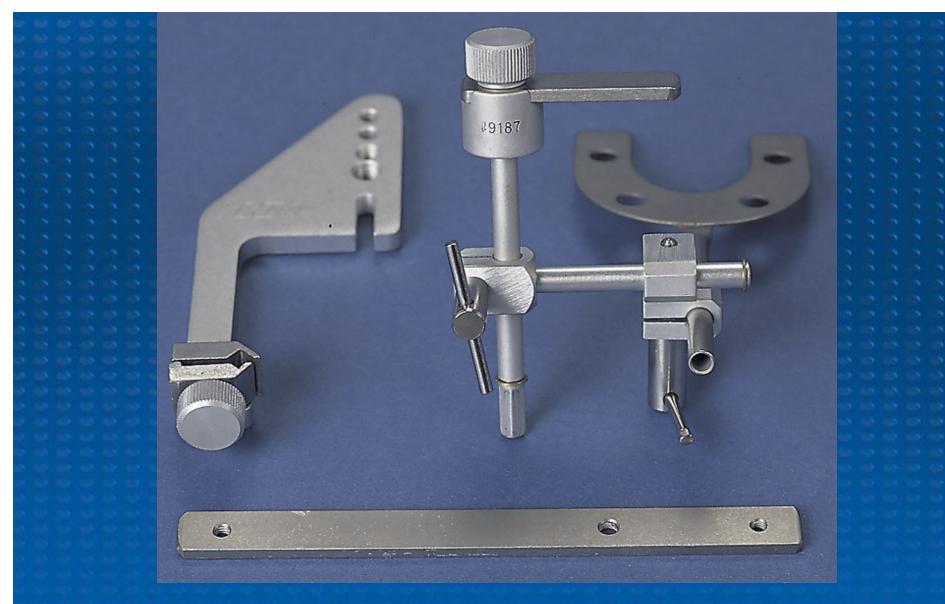


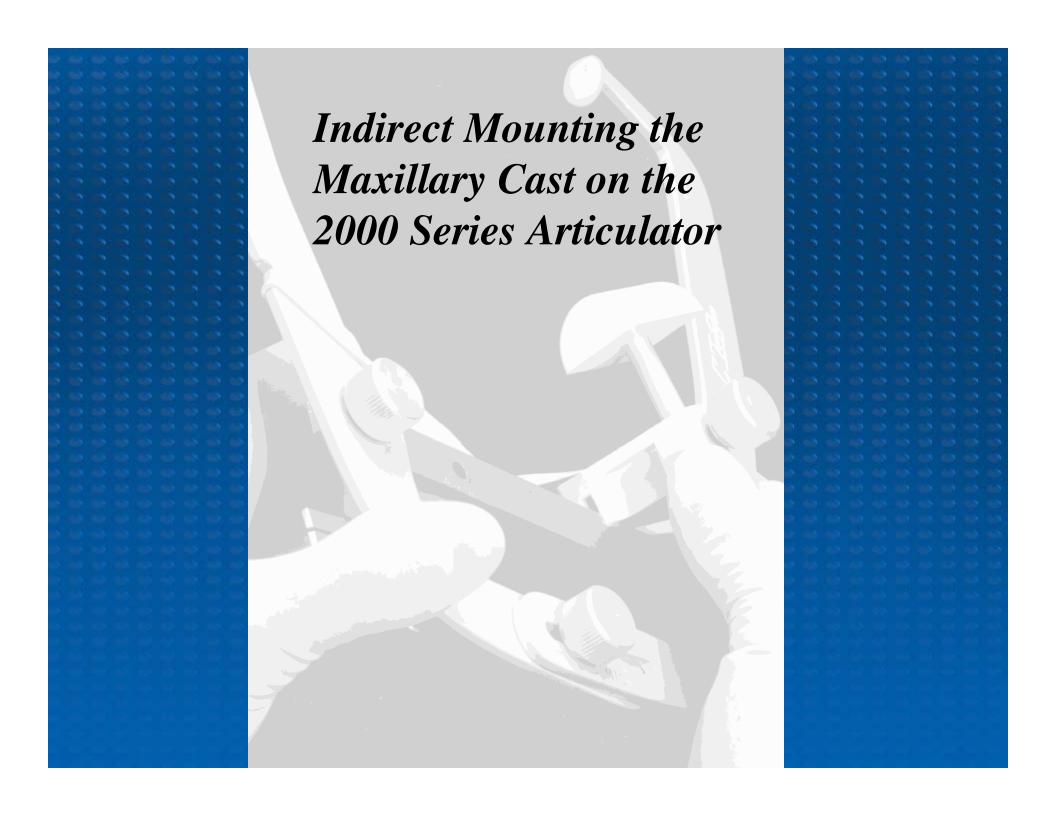
All Whip Mix Indirect Mounting Face-Bows come with a detachable #9188 Transfer Assembly, a #9176 (shown) or #9176Q Transfer Base Assembly and a #8686 Support Bar.

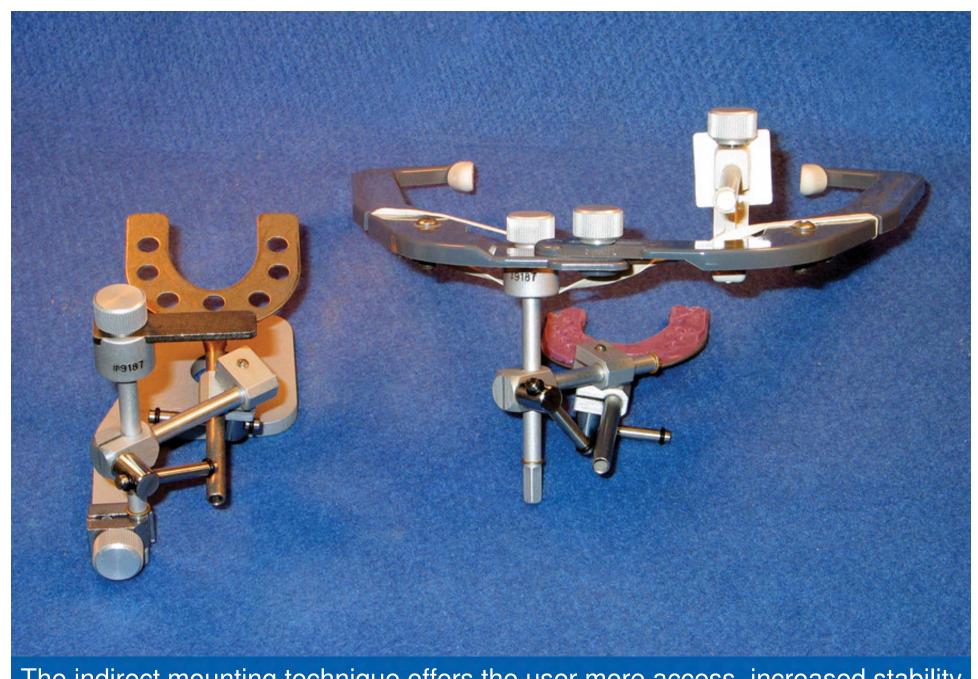


Additional Transfer Assemblies can be purchased separately, which allows the operator to mount one case and, with the aid of an additional Transfer Assembly, have the Face-Bow available for a second Face-Bow registration

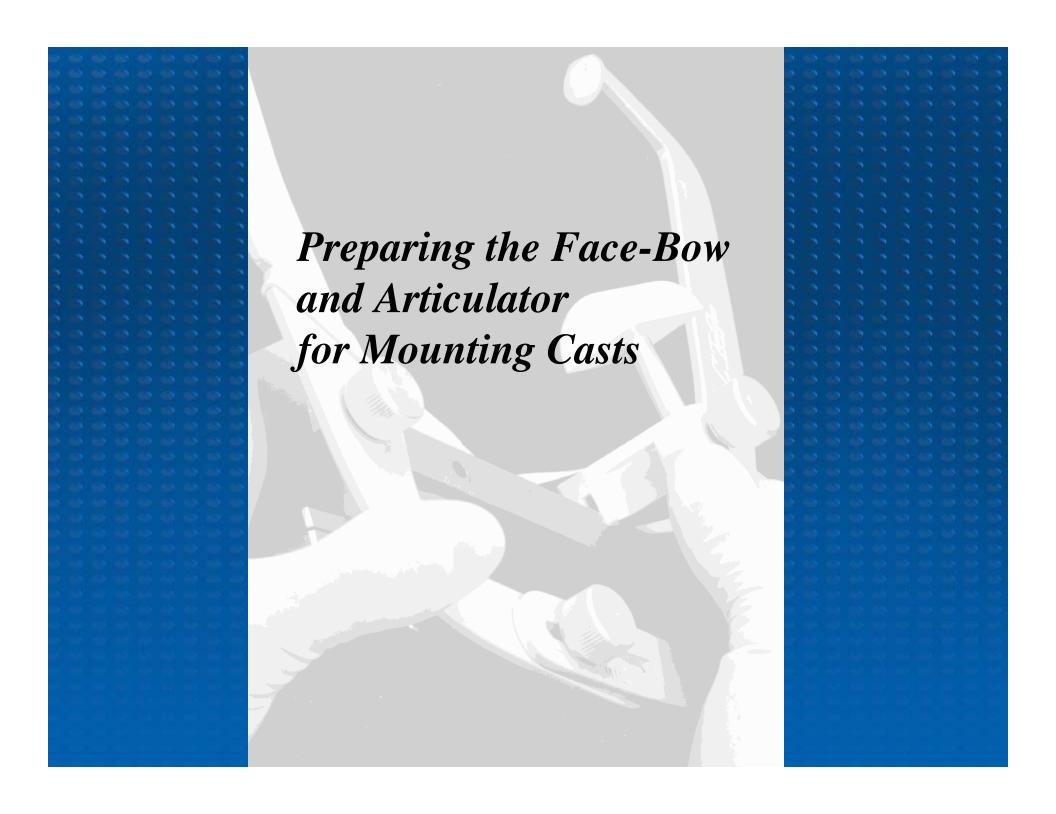


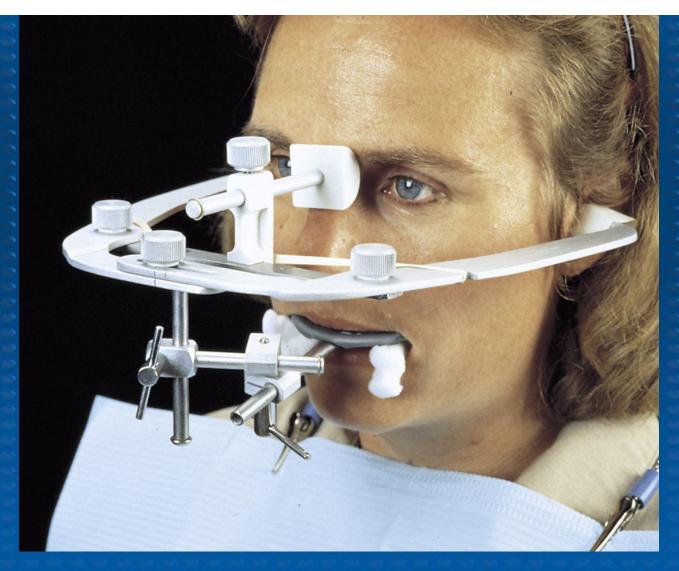
All Whip Mix Face-Bows can be modified to have indirect mounting capabilities. Items needed to convert a direct mounting face-bow over to a indirect mounting face-bow include: a transfer base assembly, a transfer assembly and a cross bar.





The indirect mounting technique offers the user more access, increased stability, greater ease of use, and optimum instrument efficiency.

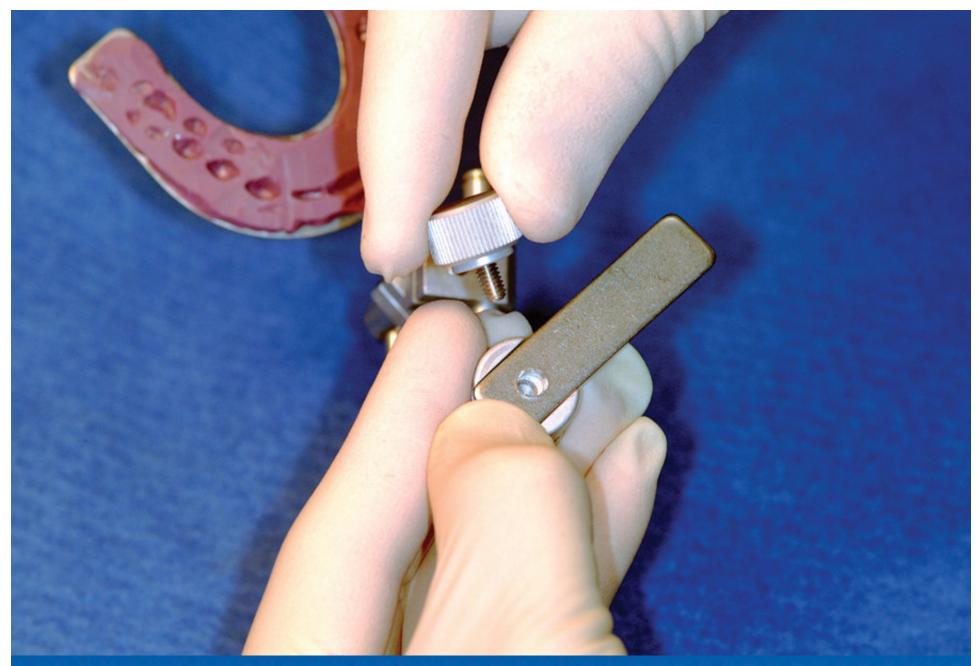




Properely sterilize/disinfect the Face-Bow and take a Face-Bow registration of the patient in the usual manner. Detailed instructions may be found in the Whip Mix Instruction Manuals.



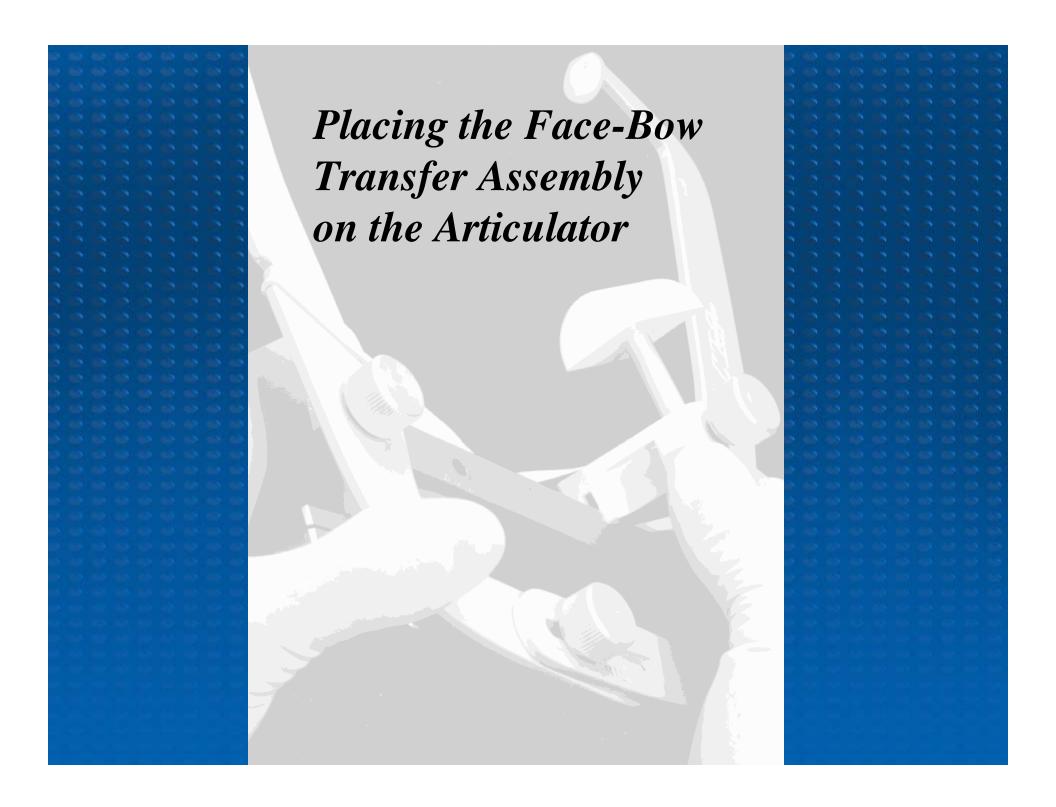
After the registration has been recorded, unscrew the #8604 Locking Screw on the cross bar to remove the bite registration from the face-bow.



Position the #8686 Support Bar onto the top of the transfer assembly and secure in place using the same #8604 Locking Screw.

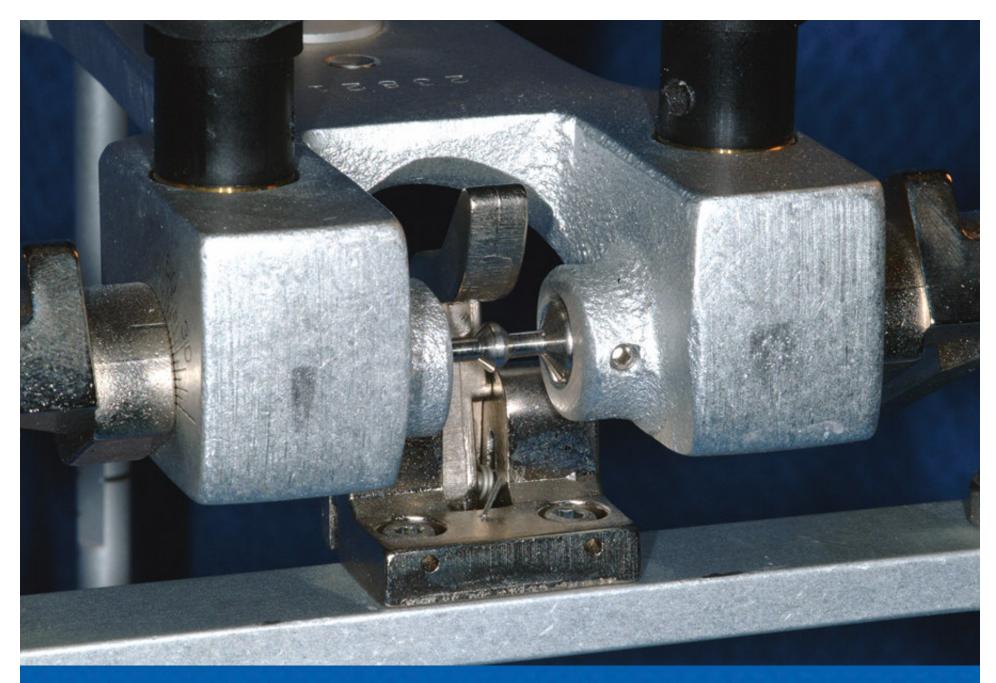


Remove the upper frame of the articulator and remove the incisal guide pin. Place the transfer base assembly on the lower member and secure it. The magnetic face-bow fork support is demonstrated here. Set the articulator as previously described.

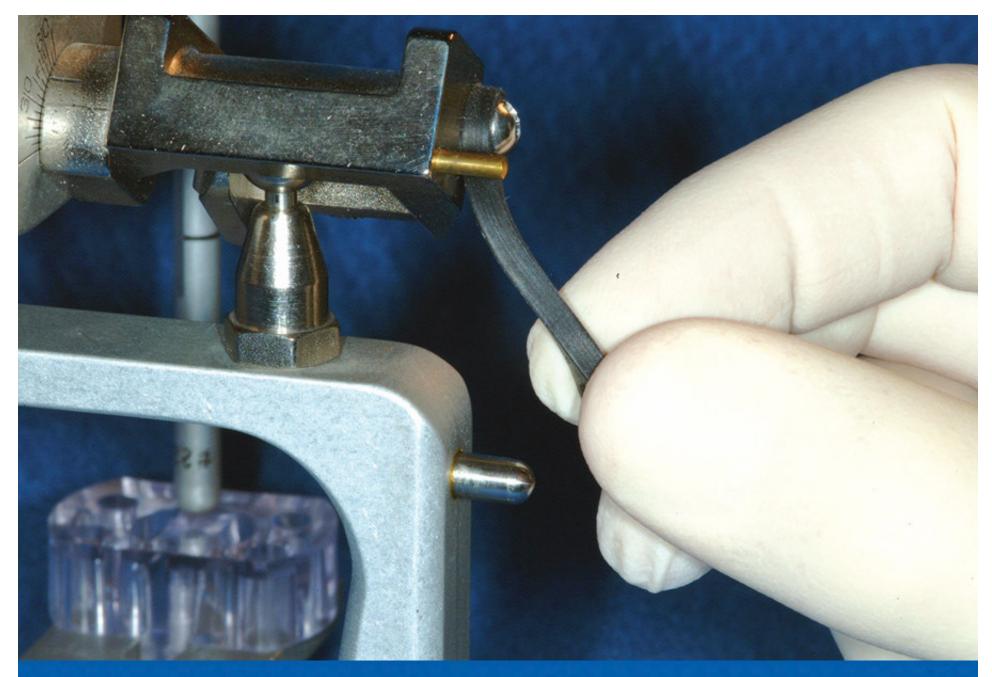




Items needed for mounting casts on the articulator.



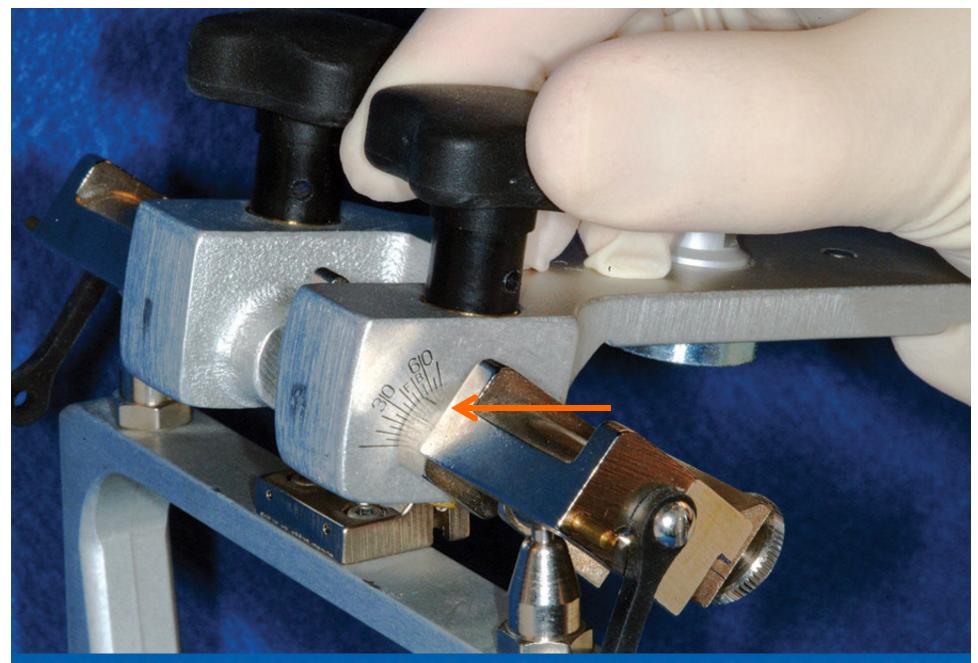
Set the centric latch in the "open" position.



Detach the bilateral elastics from the lower frame.



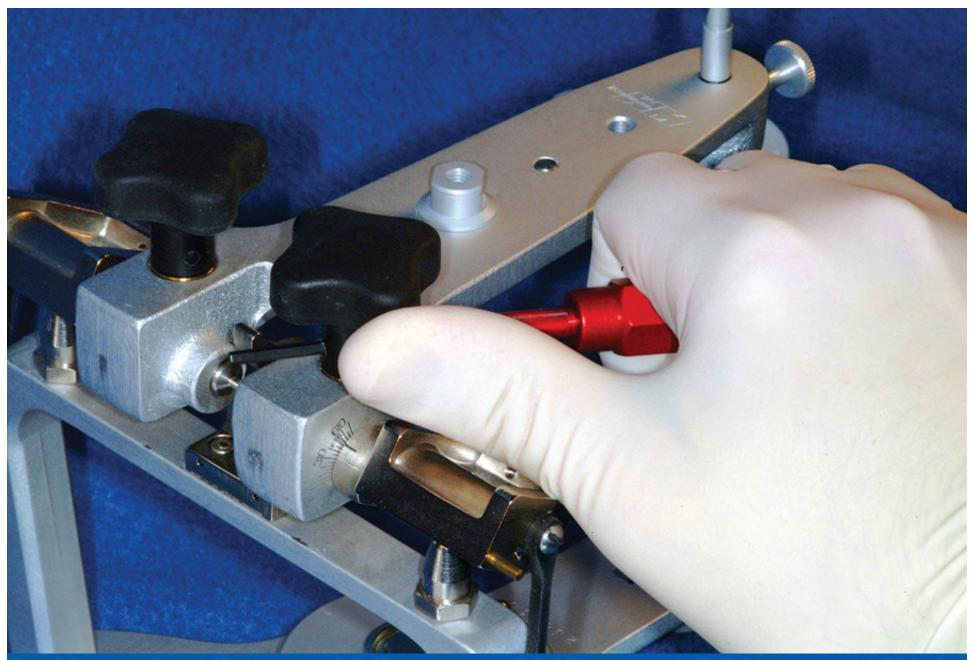
Loosen the #8511 incisal guide pin screw and remove the incisal guide pin.



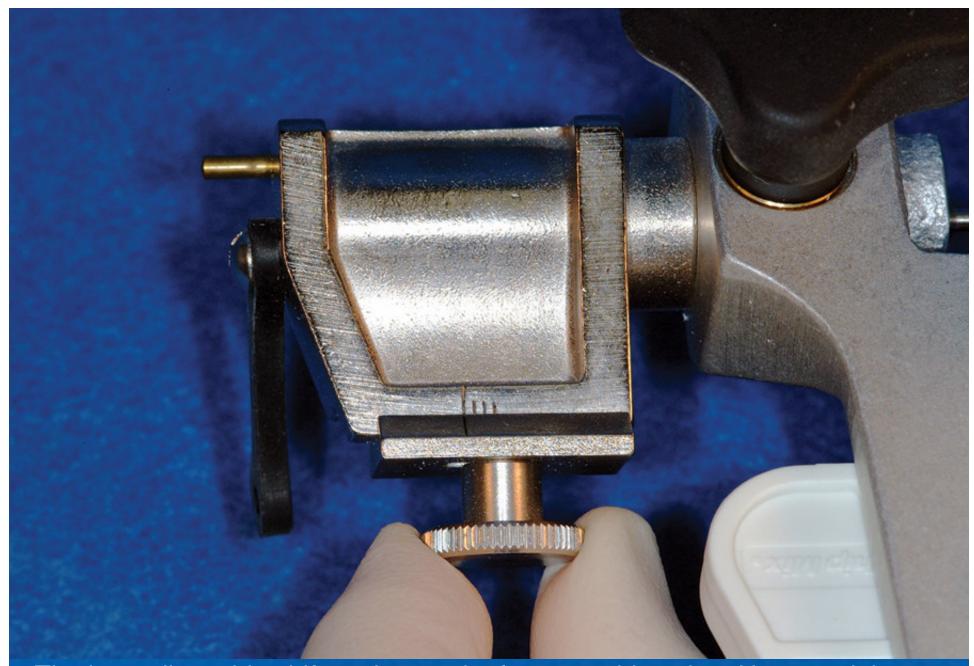
Set each condylar guide to the "FB" (Face-Bow) marking on the condylar inclination scale.



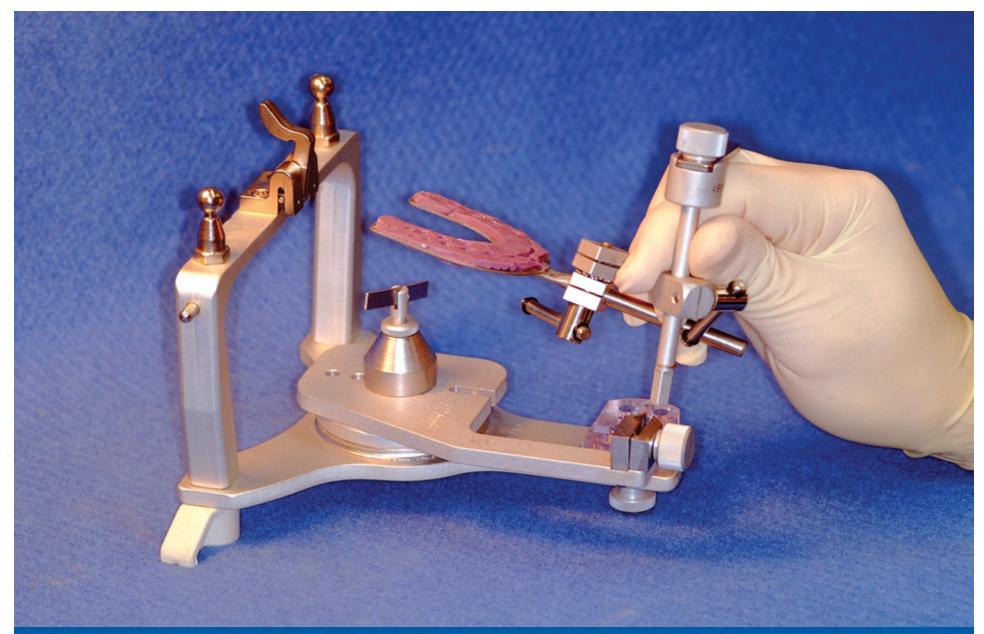
If using the Model #2340, set the condylar inclination to the  $30^{\circ}$  mark.



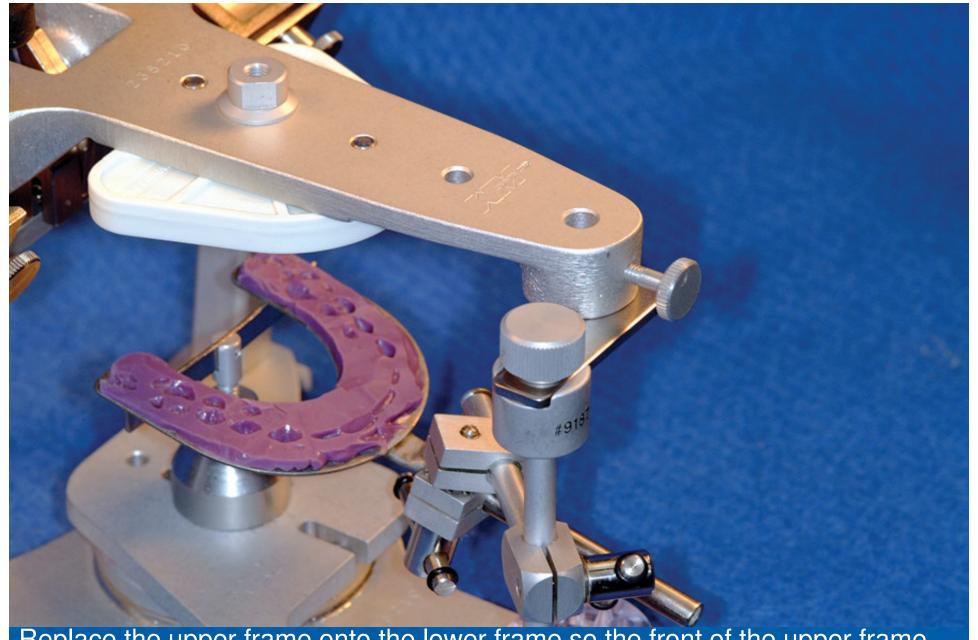
Firmly tighten each clamp screw. This may be accomplished by using the black thumb screws or the hex drive.



The immediate side shift setting are irrelevant at this point. However it is advisable to set them to the "0" mark.



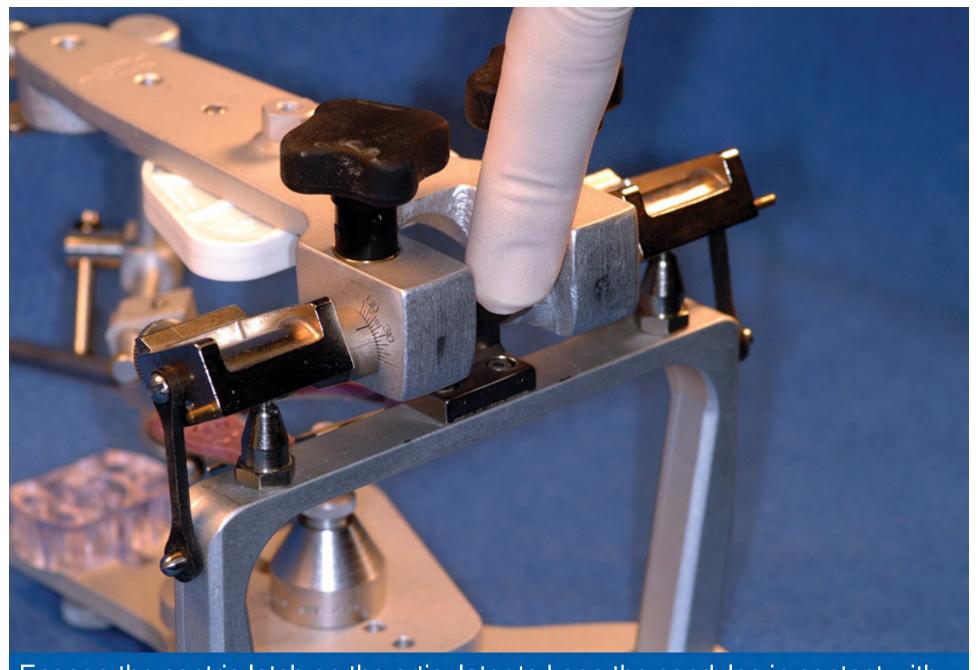
Insert the vertical rod of the transfer assembly into the transfer base and lower it until the bottom of the vertical rod contacts the transfer base. Secure it by tightening the #9184 Clamp Screw.



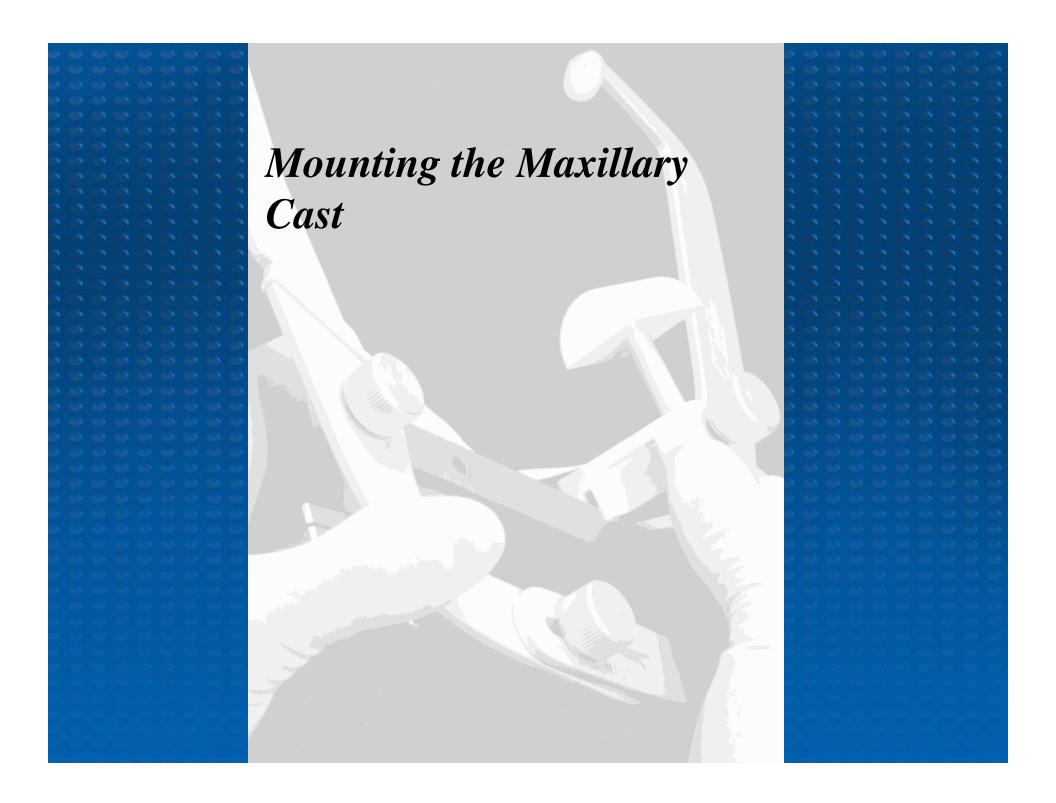
Replace the upper frame onto the lower frame so the front of the upper frame now rests on the #8686 Support Bar. Place a plastic mounting plate on the upper frame.

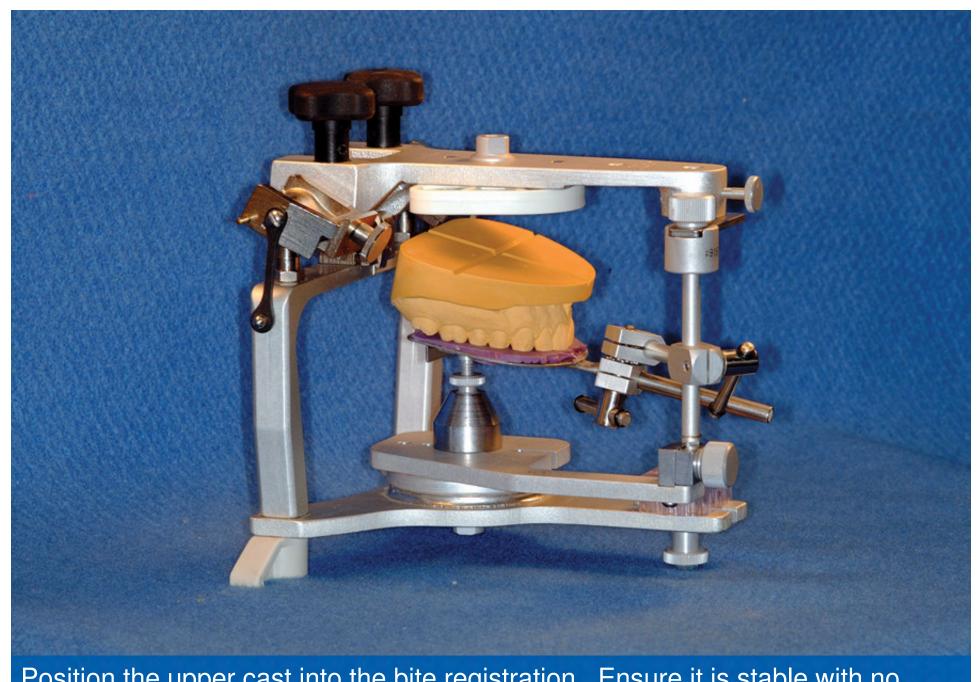


If using the face-bow fork support, raise it until it touches the undersurface of the face-bow fork.



Engage the centric latch on the articulator to keep the condyles in contact with the posterior and superior walls of the condylar guides.





Position the upper cast into the bite registration. Ensure it is stable with no rocking.



Apply Whip Mounting Stone to the base of the cast and to the mounting plate. Slowly close the upper frame until it contacts the support bar. You may want to hold the frame in position until the mounting stone has set.



It is not necessary that the mounting stone be smooth and all voids filled with the first mix. Many clinicians prefer to utilize a second mix to fill the voids after the first mix has set.



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