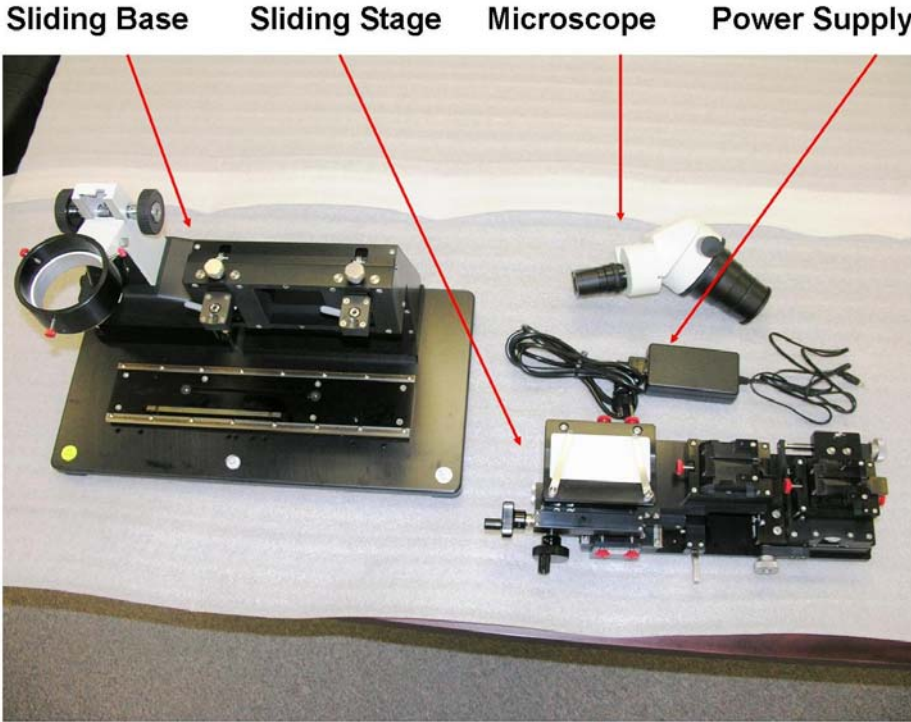


# VTA-100 ASSEMBLY INSTRUCTIONS

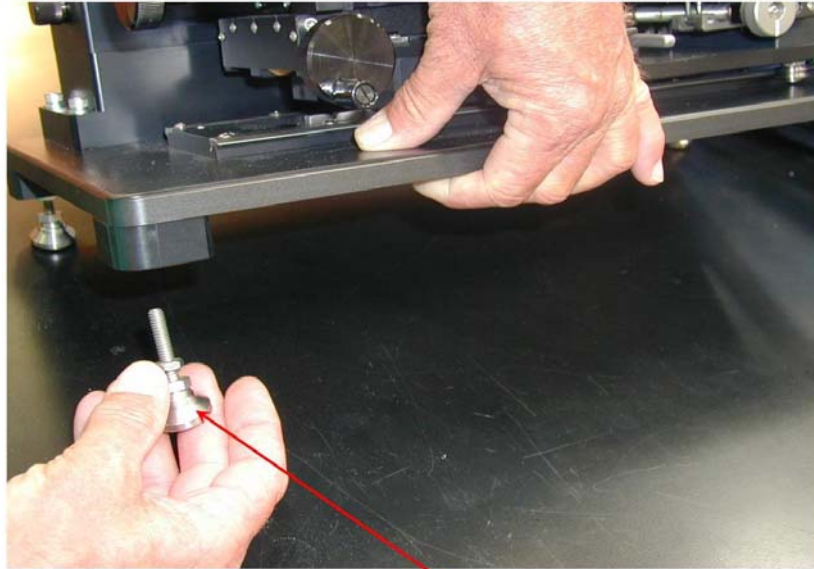
1. Remove the VTA-100 arrayer from the crate; keep the crate intact for future transportation and storage.



2. Carefully remove VTA-100 subassemblies from the crate.

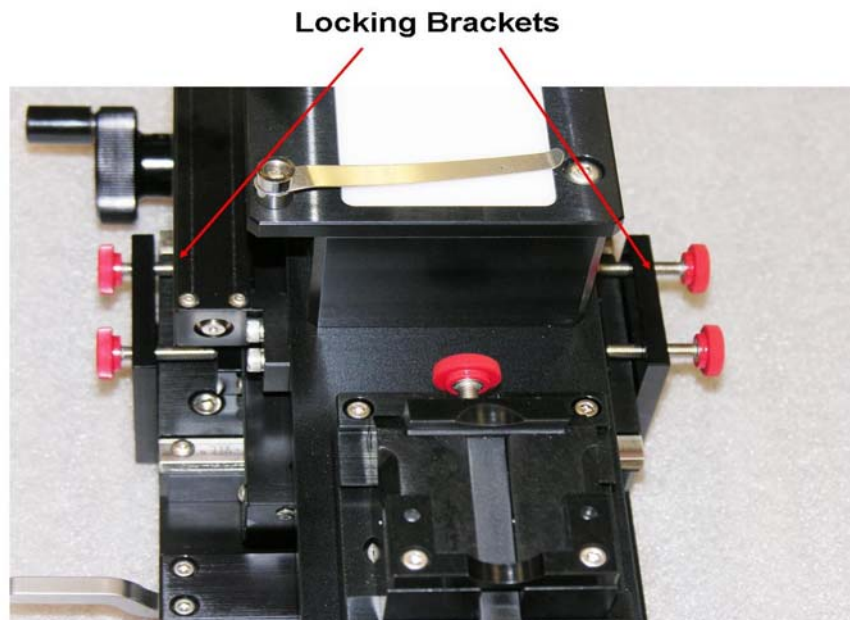


3. Attach swivel pads to the Base Plate.



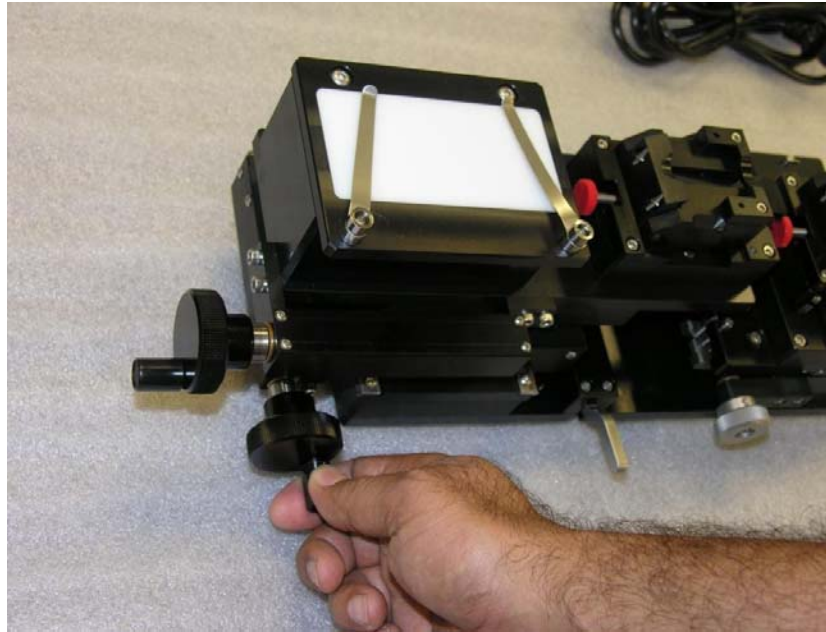
**Swivel Pads**

4. Remove stage locking brackets from the Sliding Stage.



**Locking Brackets**

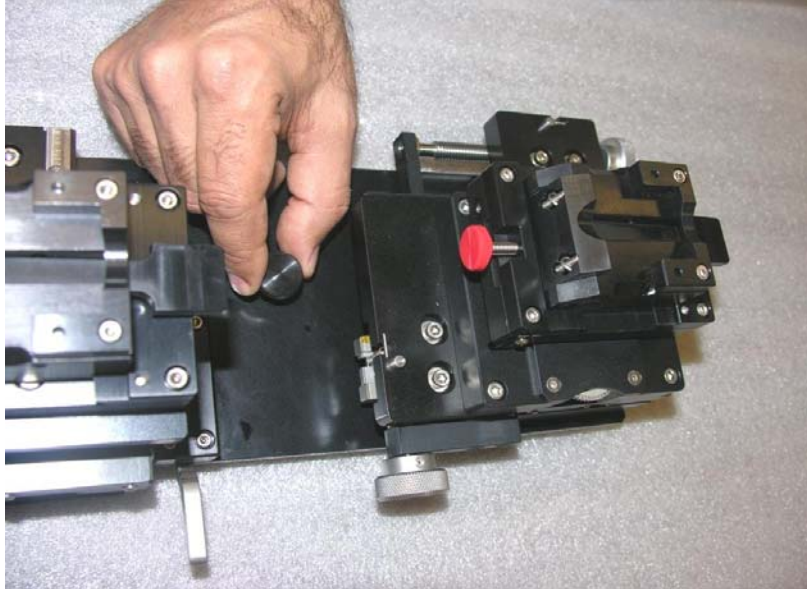
5. Turn both Reference Slide positioning knobs counterclockwise until it feels loose. The Reference Slide and the Donor Station will then move to the far left position and away from the Microscope Stand.



6. Press locking button and slide the Recipient Station to the far left.



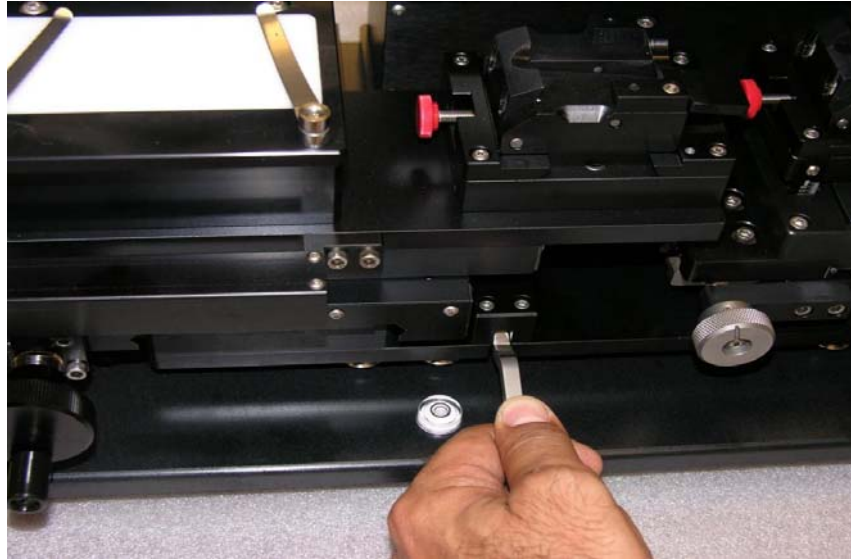
7. Turn the Hard Stop Bolt counterclockwise until it feels loose.



8. Carefully place the Sliding Stage onto the Sliding Base.



9. Press the lever at the bottom center of the Sliding Stage subassembly and move the Sliding Stage to the left until the lever is lined up with the Level Gage.



10. Turn the Hard Stop Bolt clockwise until a stop is felt.



11. Install the Microscope on its stand using positioning screws.



12. Connect the Power Supply.



13. **NOTE: Do not discard the crate.** The crate doubles as a storage and transportation enclosure for the arrayer.

14. Refer to the VTA-100 User Manual for detailed use information.