

### How To Assemble Pin Tool with BGP

1. Remove top plate.



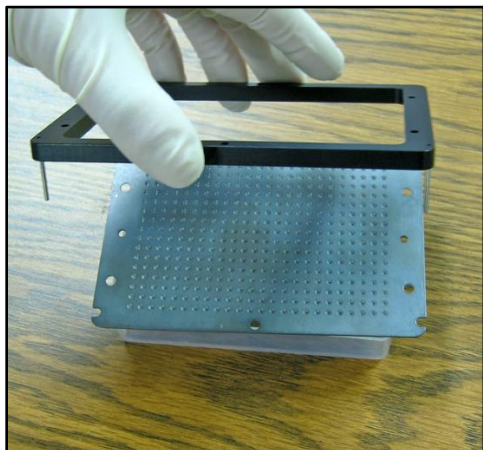
2. Remove pins into vials. Be careful not to bend the pins.



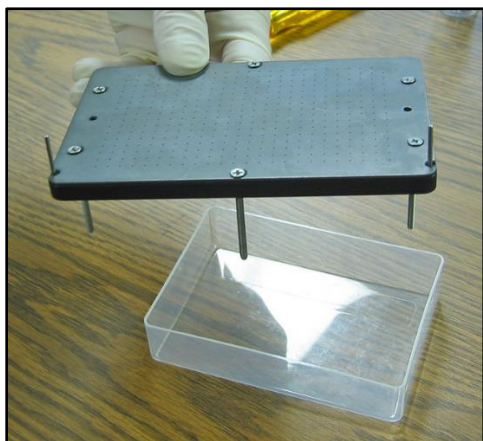
3. Unscrew hex nuts. Remove screws and spacers from replicator.



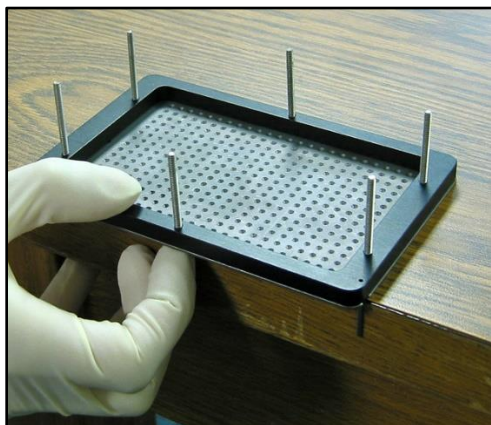
- Place bottom plate so that counter-sunk screw holes are facing down. Place BGP onto the bottom plate so that the guide pins go through the two notches.



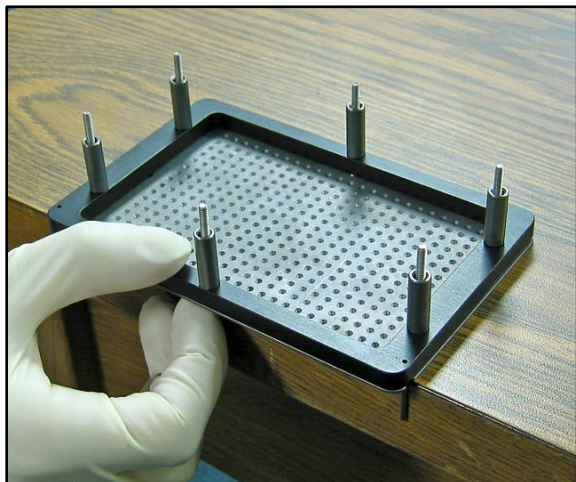
- Turn replicator over and insert the screws.



- Flip replicator over and position it so that it's on the edge of a table. One side screw will need to be held in or else it will fall out.



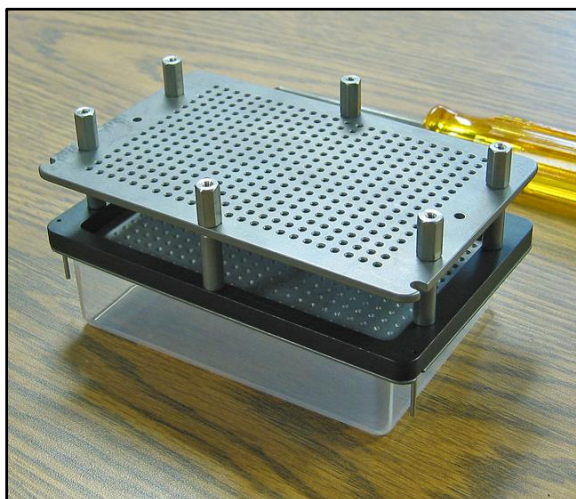
7. Place spacers over the screws.



8. Place middle plate on the screws so that the counter-sunk pin holes are facing up.



9. Screw hex nuts onto the screws. Do not tighten down completely until all pins are in.



10. Place pins carefully back into the replicator. Make sure all pins float and then tighten down the hex nuts completely.



11. Screw down top plate.

