Interim
Unfortunately, all 4 of the racetrack coils shorted when we installed them on the 12\textsuperscript{th}. Therefore, those coils were removed and we wrapped new coils. To remove the epoxy, the machine shop sandblasted the canister piece that holds the racetracks. As you can see, the new coil sits entirely below the surface of the canister.
All for racetracks in place and ready to be baked into the canister.
Karl adds the final clamps to hold the racetracks in place while the epoxy is cured.
Ready to go into the oven.
A close up shot of the presser pieces to hold the racetracks in place while the epoxy is cured. All four racetracks get cured into the canister at the same time, so this keeps them all in place.
Mystery spots appeared on the guide wires during the coil rewrapping period. It is assumed they were some sort of copper chloride since the wires were not rinsed after an HCl bath prior to the beginning of assembly.