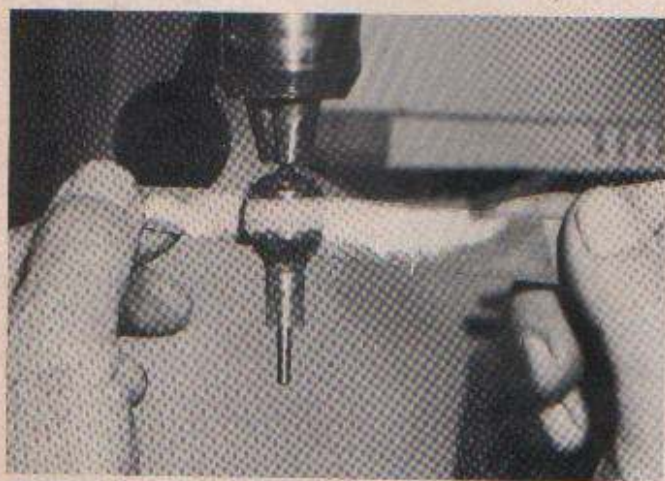
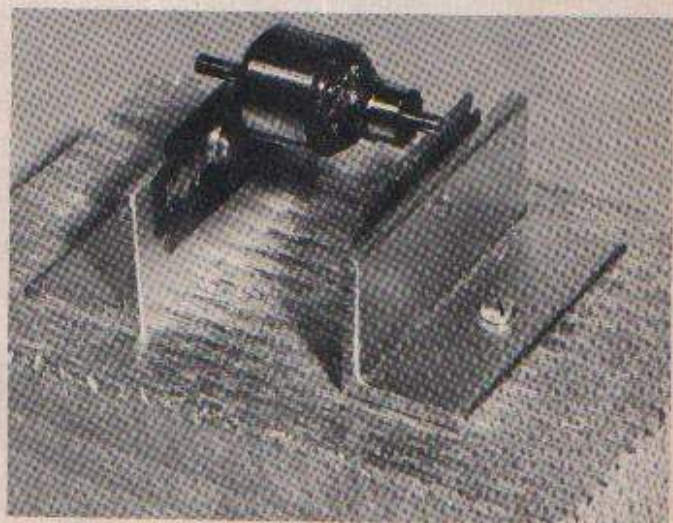


11) I next place armature horizontally on end of barbecue shaft, which very slowly turns armature, flowing epoxy into the wire. Constantly turning of the armature also allows uniform coating of epoxy to armature and this cuts down windage at high rpm's. When epoxy stops flowing, with aid of a light bulb nearby, place armature in 200 degree oven for ten minutes so epoxy will cure.



12) Place armature in drill press and run at low speed. Use a file to trim off excess epoxy from area of laminations. This can also be done in a lathe and at the same time you can take a slight cut off of the armature laminations to true them up. Now spray this with Krylon to prevent rust, then remove Scotch Tape.



13) Using razor blades mounted horizontally and level, place the armature between and on top of them. Heavy part of armature will settle to the bottom. Make sure the blades are not nicked on edges.