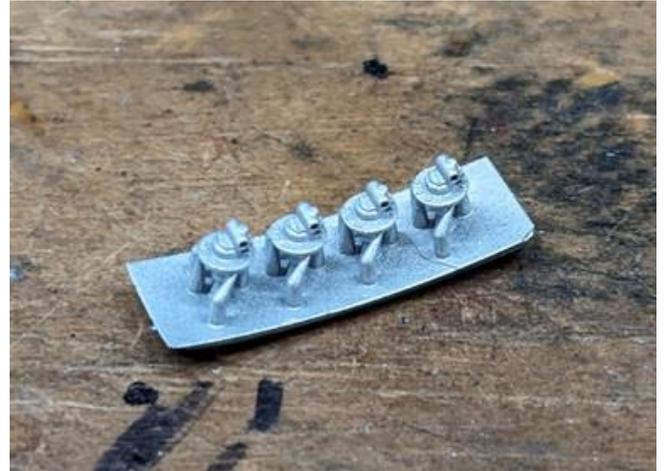




WORKING WITH GR&M AXLE GENERATOR/SPEEDOMETER DRIVE KITS

This instruction sheet will cover working with all of axle generators/speedometer drive kits, #'s 3045, 3046, 3047 as the technique is exactly the same.

Note that the cable hole is pre-formed. **DO NOT** drill this out. It will break the part. If you receive one that did not have the resin washed completely out, please let us know and we will send a replacement. This hole is not very deep at all.



Carefully strip the end of the supplied black wire. I am using green here just for illustration. Twist the end of the wire tightly.



Trim the copper portion of the wire way back. You're only going to want about **.020"** exposed. Test fit this into the hole on your chosen drive to make sure all of the copper fits inside. You may need to trim this back again.



Put some CA onto a toothpick and put some over the hole, as well as putting some on the copper portion of the wire. Have a micro brush ready with CA kicker on it. Insert the wire, and quickly brush away any excess using your kicker-soaked micro brush.

The process is the same if you are using the small diameter aluminum wire.

You can reinforce the backside of the joint with another touch of CA if you like. While small, we have found this to be a very solid joint.

Follow prototype photos for installation locations, as well as how the parts are clocked. Carefully remove the part from the support sprue. Parts mount using a 1.25mm hole. Attach with CA to the journal.

GE MM24 and the bracket mounted (exposed roller bearing) Aeroquip use a 1.5mm hole. Alternatively, you can clip off the mounting peg for these two and attach using a drop of canopy glue, just be sure to sand the back flush.

We are leaving it up to the modeler on how to attach the upper portion of the wire onto the sill or frame of your model, just be sure to leave enough slack so the truck can pivot properly.

