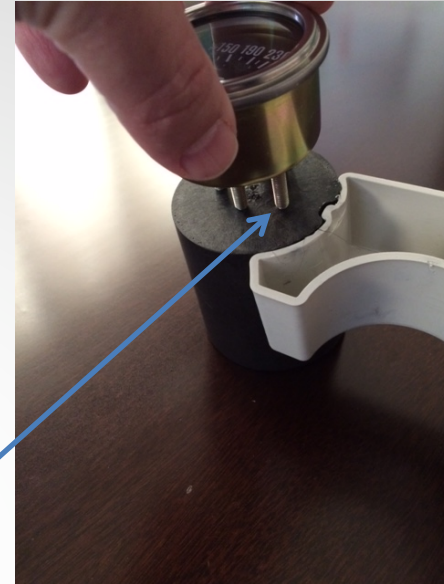


Rally – Pac Gauge Pod Instructions

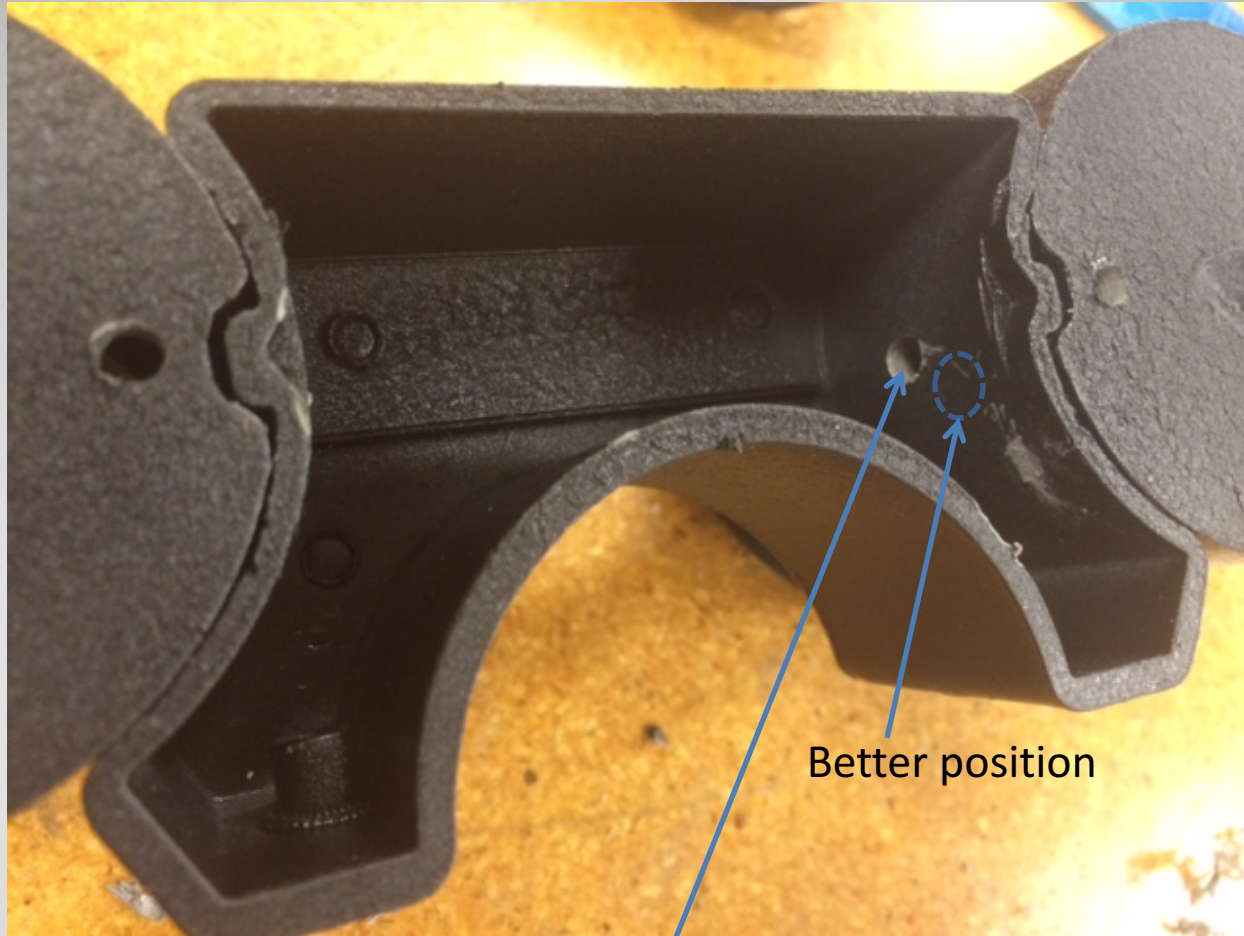


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- Use the mounting bracket that came with your gauges to mark the holes needed to secure the gauge – try to center it as well as possible. If you don't have a bracket, just place your gauge studs onto the back of the cup and mark around them (check that the gauge face is in the correct orientation)
- Drill the 2 holes, most gauges will need a 7/32" hole size. If your gauges have more than 2 studs, only 2 are really needed to hold them in, so only 2 holes are needed as long as the studs are shorter than the cup.
- Recommend drilling before painting!





- Also drill holes for the gauge wires
 - Can be drilled in the back of the cups, or to make it easier to hide the wires you can drill them as shown if you hold the drill at an angle, put the hole more towards the rear and lower if possible to help the wires clear the gauge mounting studs and also the lighting module (if you're installing that as well)
 - Drill at an angle, and starting with a small bit (like 1/16") and going up 1 size at a time until you reach the size you want makes it much easier. Try a 3/16" hole to see if all the wires fit.

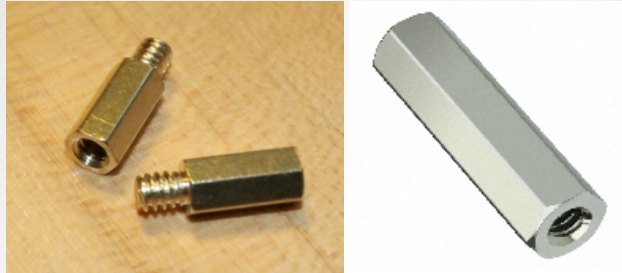




- Feed the gauge wires through the holes if the gauge has wires coming out of it already. Otherwise, feed your connection wires into the cups from the back, then crimp or solder the needed connector to the end of the wires.
- Attach the wires to the gauges, some gauges use studs for connections, others use blade terminals.
- Set the gauge into the cup, so the studs protrude from the rear. You won't use any brackets that came with the gauges, just install the gauge itself into the cup.

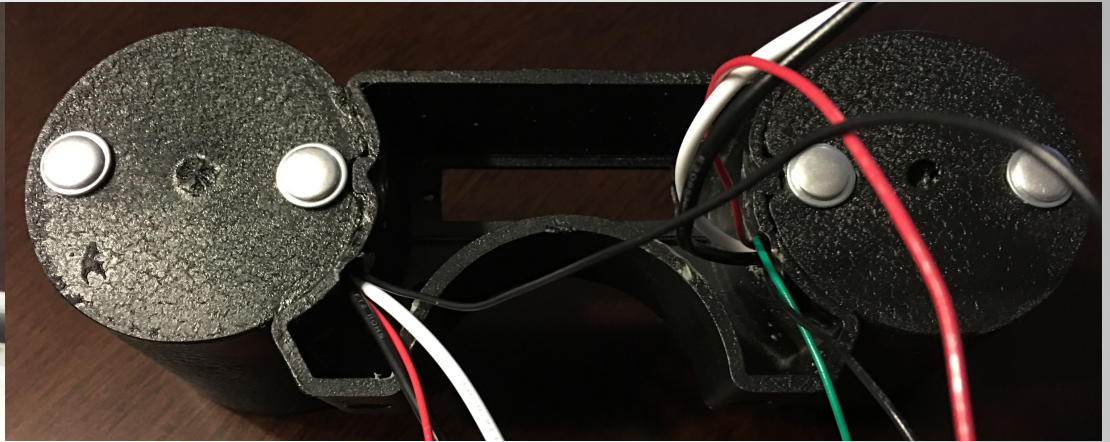


- Fasten a nut onto each stud, a lock washer is recommended.
- Different gauges have different mounting stud lengths, the Rally-Pac Gauge Pod is a pretty good fit for some Autometer gauges, but many gauges will need a couple of standoffs to extend the stud length. These are available at most hardware stores, take a gauge along to make sure you get the right size.



- If the male end of the standoff isn't long enough to fit through the gauge cup and put a nut and washer on the back, you can also use a female standoff on the gauge stud, and then use a bolt or machine screw and lock washer to bolt the gauge in.
- If you use female spacers, you may need to cut the gauge studs a little shorter so that there is room for a screw from the back of the cup.
- Wipe the gauge pod down with rubbing alcohol or a cleaner that is safe for plastic that doesn't leave any residue prior to painting, also scuffing with 400-grit sandpaper will help the paint stick better





- Another attractive way to mount gauges is to cut the studs a little shorter if needed and use a “binding post” and washer – check your local hardware store
- Standoffs can also be used



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