



MR2 Fuel Pump Hanger Kit Alternate Grounding Location

Please use the alternate grounding location for your fuel pump hanger installation. We have found that the original ground location at times functions as intended and other times does not. Unfortunately, this leads to a having to drop your fuel tank assembly twice to address the grounding issues. **We ALWAYS recommend checking fuel pump continuity after installing your fuel pump hanger assembly before re-installing your fuel tank.** This will allow you to address any potential grounding issues before hand. As always please contact us with any issues you may have with Racer X products, we will address them.

Background:

We recently installed the Racer X fuel pump hanger into one of our MR2s and encountered the same issue. We have had our original design installed since we released the product (2015) with no issue. What we have found is that the continuity issue is a result from anodizing, specifically the chemical coat conversion, which is what allows the aluminum to retain its conductivity after the protective layer of anodizing. However, the chem coat conversion (small gold circles) are effective from some anodizing lots and not on others.

We know it's a pain to drop the fuel tank and anyone would be EXTREMELY upset for having to do it twice. What we are now doing is re-working our instructions to provide an alternate grounding location. We will also be emailing all customers to let them know of the issue. Unfortunately, many enthusiasts never reach out to us letting us know of these types of issues which makes it difficult to fix them.

