

## Subject: CAIG DeoxIT® D5 does NOT damage carbon potentiometers.

## Message from CAIG Labs.:

We want to thank Stuart from Berkshire Guitar Amplifier Repair for taking the time and challenge to debunk a misconception about our DeoxIT® D5 product on carbon potentiometers.

Our products have been used on home and professional audio equipment (and all industries) for decades with as Rane Corporation states "with even miraculous results". CAIG Labs has spent significant resources keeping up with the many new materials and equipment, since 1956, making sure our products continue to improve performance while maintaining compatibility. This separates us from our competitors – compatibility with materials!

We at CAIG have two challenges; One, as I mentioned above, is to keep on top of all the changes in the industry, whether it be component materials, manufacturing processes or service procedures; and Two, keep up on the Myths and misconceptions about our products, whether it be misuse of the products (using the wrong one), explaining best practices (applying with the different applicators), and as you can see from this video, misinformation about what our product does or does not do.

In defense of some people/posters of information (or technicians), sometimes the cause of this misinformation maybe misguided or hidden. This is especially important on vintage/older equipment. If a part has started to degrade, is damaged mechanically or has a design flaw (we have seen plenty of those in 65 years), no product will fix this.

Over the years we do come across applications that DeoxIT® should not be applied to, and for that matter, sometimes NO product. For example; windings on motors and other devices that have varnish separating wires. Solvents and even DeoxIT® may soften and therefore short the windings. You can read about other cautions on our site: https://caig.com/D-Sprays/

In conclusion, we hope that you understand all the challenges we as manufacturers go through to improve and protect your expensive equipment. If you come across an issue that DeoxIT® does not solve, we hope you will query our techs to try and resolve or at least better understand the issue. We understand we are not perfect (well maybe we are, LOL), however our goal is the same, to get your used and new equipment working at peak performance and keeping it that way!

Best regards,

**CAIG Laboratories, Inc.** 

