

Rotax Restrictor Size Change 3-27-18

Hoses, Instrument Panels, Custom Products and Accessories

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On 3-27-2018, it came to our attention that the Specification that Rotax has published in their 912 installation manual for the fuel return line orifice is incorrect. In the manual, they specified a .014" orifice restrictor. They intend to modify the installation manual to .020".

Our Rotax 912 installations have reported rock solid performance with the .015" restrictor that has been included in our package since its introduction.

However, due to the fact that Rotax is changing their documentation, we are going to offer a "Restrictor Modification Kit" to any customers who purchased a 912 fuel hose package. It will consist of a #76 (.020" drill bit)

We must officially recommend that you modify your restrictor to match the new rotax documentation.

If you wish to modify your restrictor to match what Rotax will be changing their manual to say, please order the kit and utilize the included drill bit to carefully ream out your fuel return line restrictor orifice. Blow out carefully to ensure that no metal shavings remain and re install.

You will likely notice a slight change in indicated fuel flow and will need to modify your K factor on your fuel flow setup so your fuel flow/gallons remaining reads accurately.

Based on real world testing with both restrictor sizes, we anticipate you will see slightly lower fuel pressures, but they are anticipated to be negligible.

We anticipate kit availability around 5-1-2018. Once we have the drill bits in stock, we will enable online ordering.

For security reasons, our shopping cart provider does not allow \$0.00 transactions. So, this kit will be priced at \$0.01.

Thank you as always for allowing us to earn your business. Please feel free to contact us with any questions.

Steve and Tom