

AIRCRAFT SPECIALTY



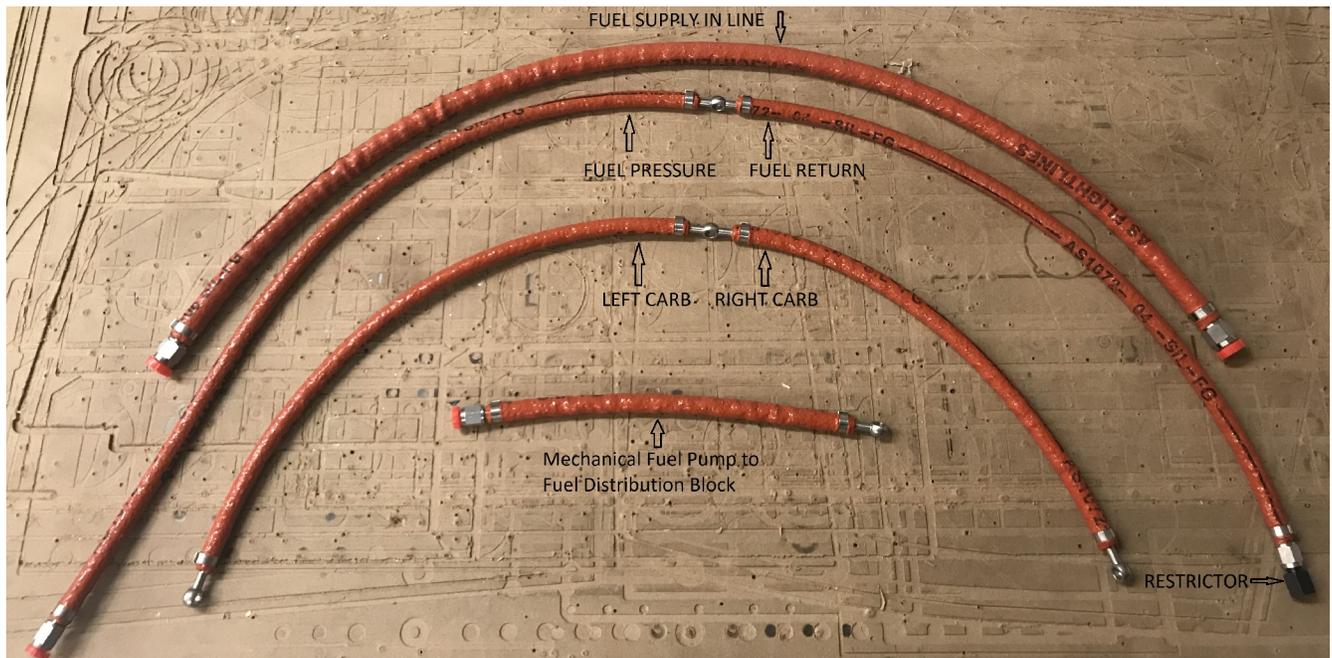
FLIGHTLINES

Thank you for purchasing our RV-12 Conductive Teflon Fuel Replacement kit with Stainless Banjo Fittings.

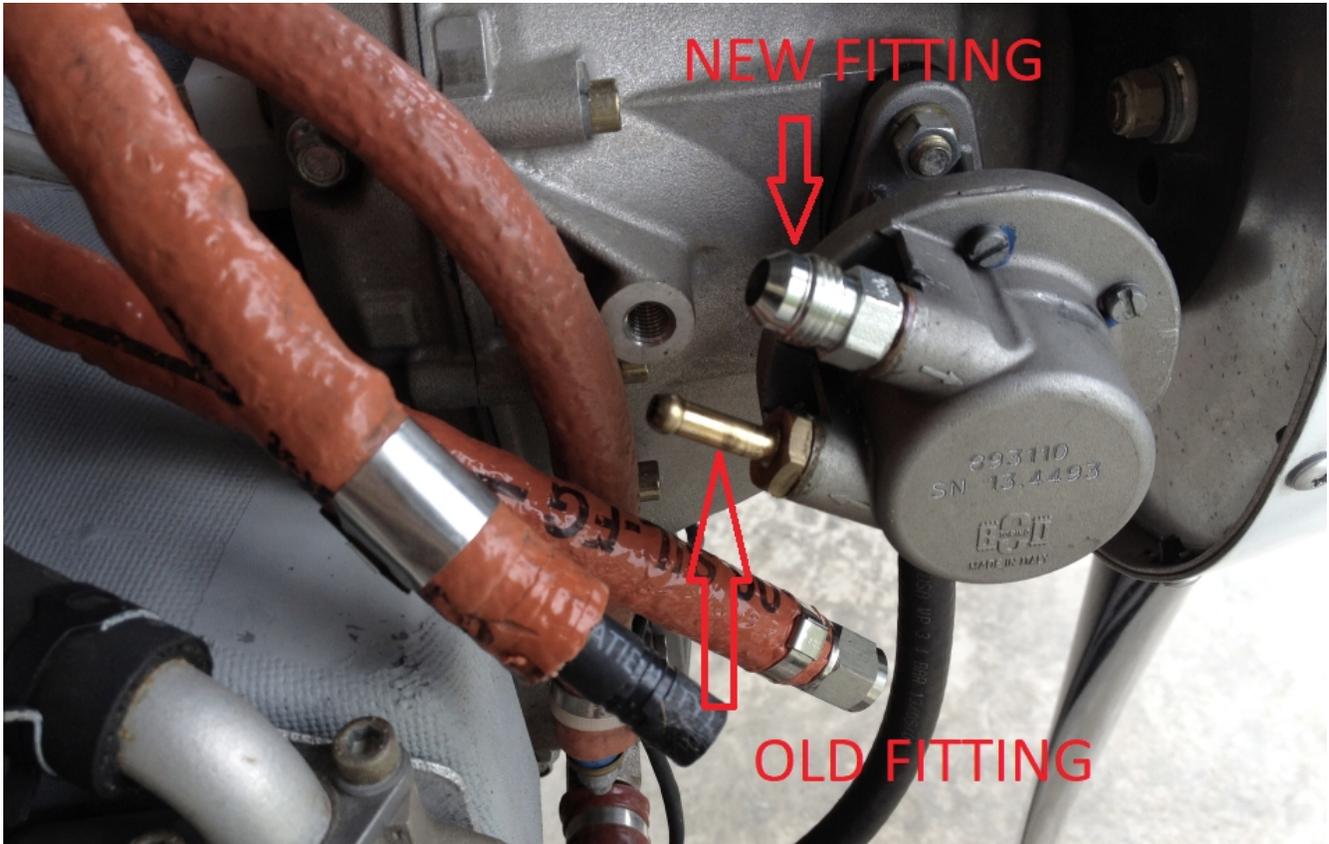
This kit utilizes all conductive teflon hose assemblies with AS1072 Firesleeve and stainless steel banjo fittings. It is available in two versions. If you already have the integrated firesleeve 101-4 Stratoflex Teflon Carb lines, you can omit those from the purchase.

If all your lines are rubber, or you choose to replace all the lines with our hoses, you can order the full package. (See last page of document for an example of why someone might want to replace all hoses, even if they currently have Teflon Carb hoses.)

Pictured below is the full kit.



In addition to the restrictor fitting, we also include the Adapter fittings for your fuel pump in and out fittings.

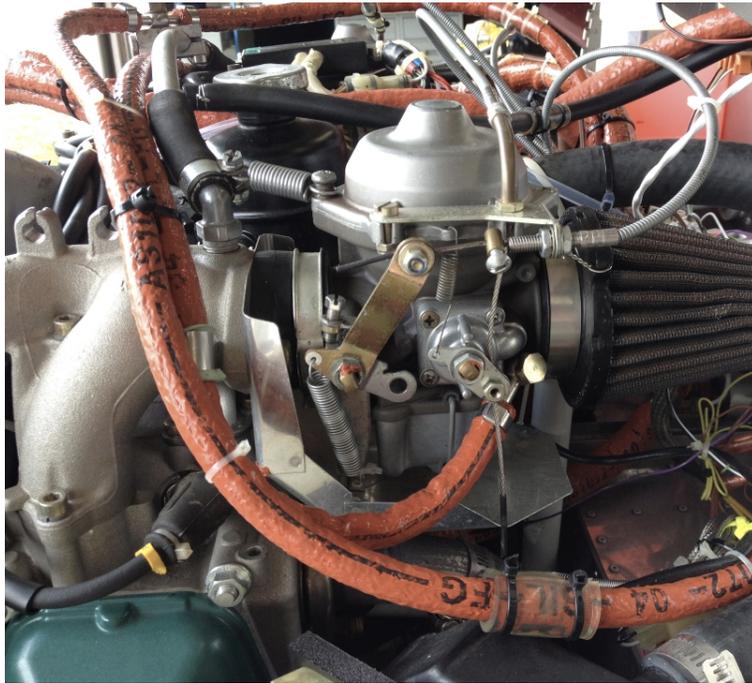
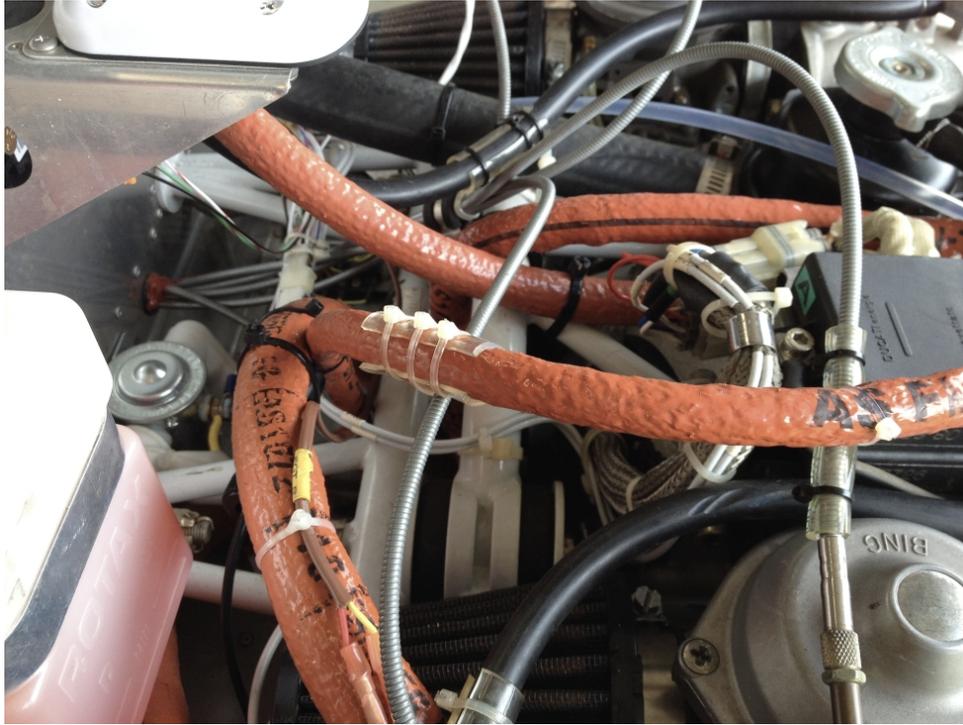


The installation of this kit is extremely simple and follows the RV-12 installation with the following two differences.

1. When you remove your fittings from the mechanical fuel pump, you will need to save the copper crush washers to re use on the new flare fittings that we provide.
2. **IMPORTANT ***** The Restrictor fitting is no longer integrated into the VA-216 fuel return line. It is an external restrictor that mounts onto the Firewall AN Fitting. The hose then attaches to it. This allows ease of maintenance/servicing. DO NOT FORGET TO INSTALL THE RESTRICTOR*******

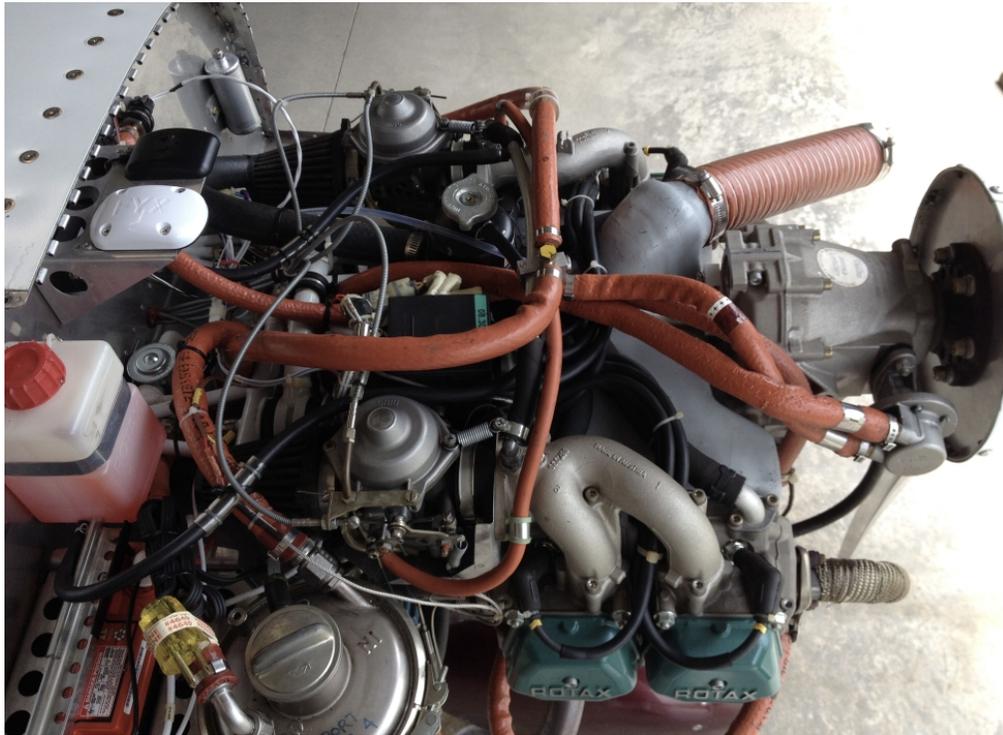
Rotax 912 Stainless Banjo Fuel System Press Release 9-12-2018

Don't forget to place appropriate anti chafe in locations to ensure that your hoses do not rub.

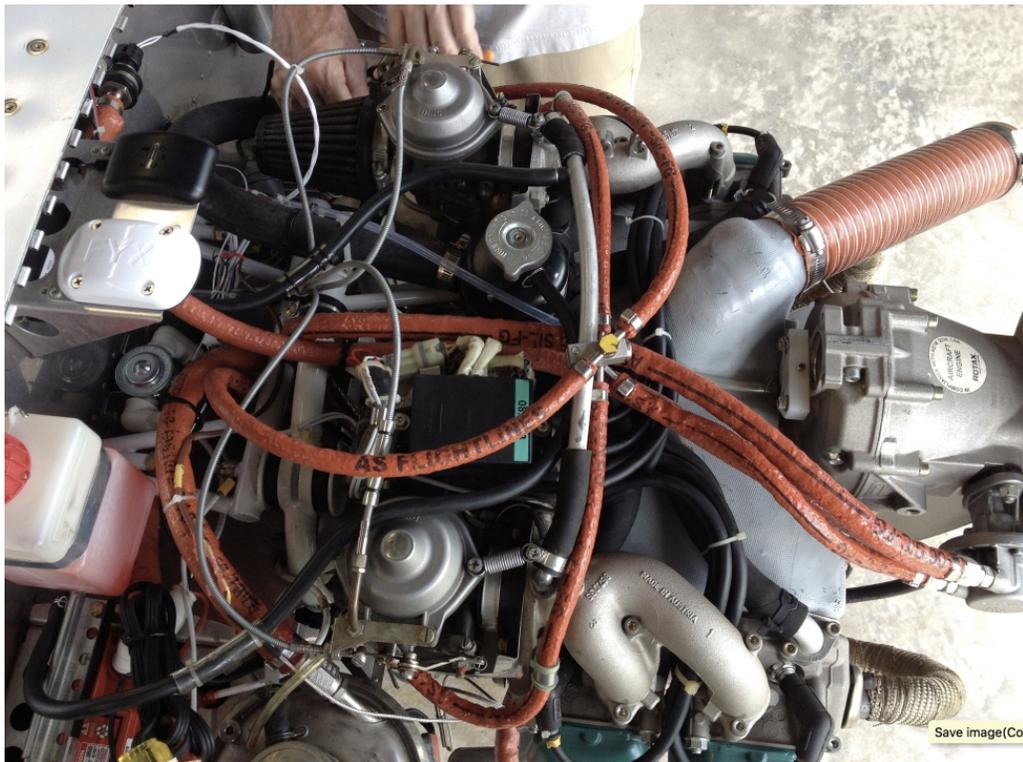


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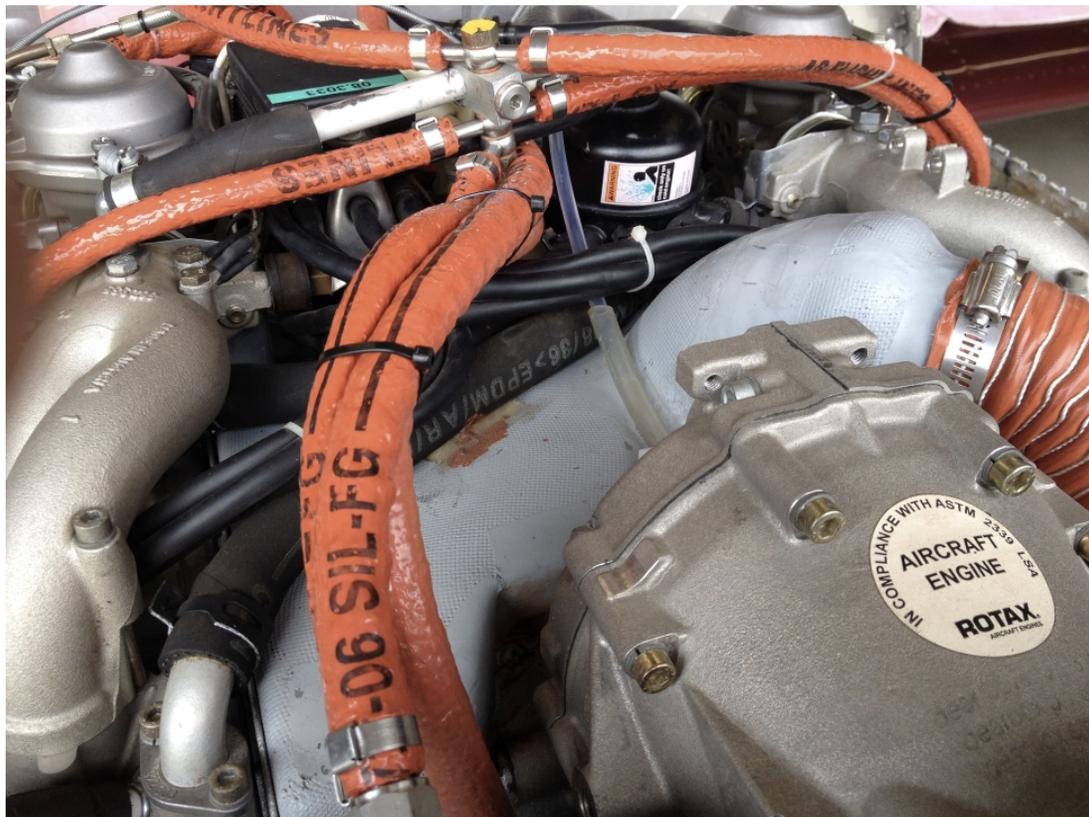
BEFORE INSTALLATION OF NEW KIT



AFTER INSTALLATION OF NEW KIT



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As with all of our hose kits, this kit comes with a 10 year warranty.

Pictured below are the standard 101-4 Rotax Carb Lines. This particular engine has hoses that are about 5 years old in a high corrosion environment. You can see the surface corrosion forming on the crimp collar of the Stratoflex hose. If you have this occurring, and don't like it, this may be a reason to consider purchasing the entire kit versus omitting the carb line hoses. Our complete kit utilizes stainless steel collars



For additional information, please feel free to Contact Us via the contact information below.

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