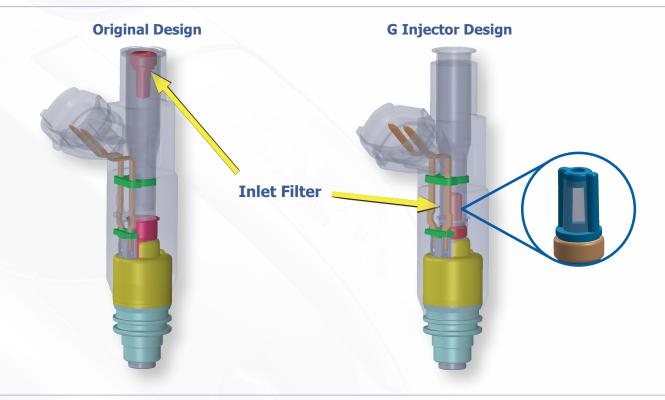


G Series Injector

Original vs. New G Injector Design

During the original design process the inlet filter is installed at the end of the assembly process. You can tell because the filter is located at the top of the fuel tube inlet.

The problem with the inlet filter being added at the last step of the assembly process is that it increases the risk of contaminants being introduced.



The process for the new G series injector design adds the filter in the inlet tube during the middle of the assembly process to eliminate potential contaminants from being introduced during steps that, in the original design, took place after the filter was added, providing unnecessary risk of contamination.

The result of the filter location change does alter the appearance of the inlet tube when seen from above. It does not affect the function of the injector other than to eliminate the risk of contamination.



