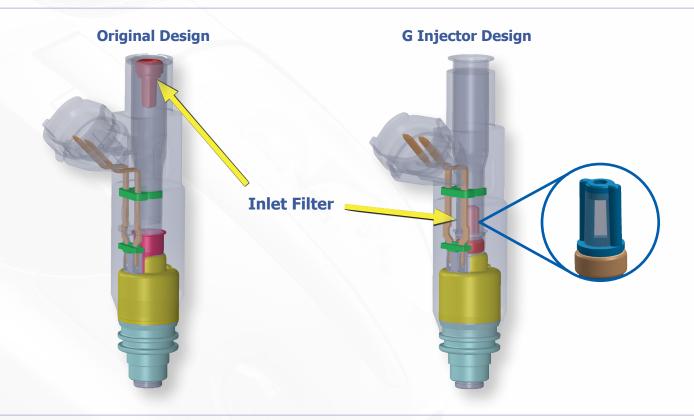
## COLUMN COLU

## **G** Series Injector

## **Original vs. New G Injector Design**

In the original design process the inlet filter was installed at the end of the assembly process. As a result the filter was located at the top of the fuel tube inlet.

The inlet filter is added at the last step of the assembly process. Therefore, there is a higher risk of contaminants being introduced.



The process for the new G series injector design adds the filter in the inlet tube as the last step 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.











