

# Equipment Technical Bulletin

## 100 Series Pumps: Metal Solenoid Gasket Compression



### PROBLEM

Metal solenoids used on our 100 Series pump products such as Sierra and NS-1000E have a black gasket that is of 0.062" (1.57 mm) thickness. This gasket compresses over time, especially when used with very hot water. This results in leaks on a small percentage of solenoids shipped.

### SOLUTION

We've switched to a new, thinner 0.015" (0.38 mm) thick grey gasket, which has been tested to over 37,000 activations without leaking. This will be used on all 100 Series units shipping starting September 8th. Spare metal solenoid item number 099312 will not change, nor will unit item numbers.



GASKET BEING  
CHANGED



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