

## **Technical Service Bulletin**

Number: TSB-214 Date: February, 2020

Affected Parts: A7-182

## A7-182 Repair Kit

## IMPCO PN: A7-182 REPAIR KIT FOR SGI (FORMER GFI) LPG REGULATOR

Beginning in December 2018, these kits were sold with unassembled diaphragm components, requiring trained technicians to manually rivet the assembly as part of rebuilding the regulator.

Although we have received no complaints from the field, we are concerned that the technicians may not use suitable tools/process to rivet the diaphragm assembly, resulting in a sub-standard quality joint that could lead to failure of the regulator or to possible fuel leaks. In order to ensure a consistent assembly in field, we have determined that the diaphragm should be assembled at our facility, following the same closely controlled process used for our newly assembled regulators.

Safety is our top priority and we are committed to provide the highest quality. We are kindly asking your cooperation to perform the following:

- For all prior assemblies, please confirm with your qualified technician that the diaphragm assembly process has been performed correctly.
- If you have kits that have not been assembled, please return them to the company that you purchased these from. They will supply replacement ones at no cost.

We also want to take this opportunity to remind you that IMPCO requires any technician that is intending to repair our products to be certified, properly trained and to follow closely our repair instructions. We apologize for the inconvenience and thank you for your collaboration on this matter.



Example: Diaphragm unassembled (Return to IMPCO)



Example:
Diaphragm Assembled by IMPCO which has a letter "R" Stamped