

## TECHNICAL SERVICE BULLETIN

**Product:** Viper

**Subject:** Update of the new internal geometry of the SPH valves

**Date:** 8/13/2025

**File:** TSB-25-BVP-2

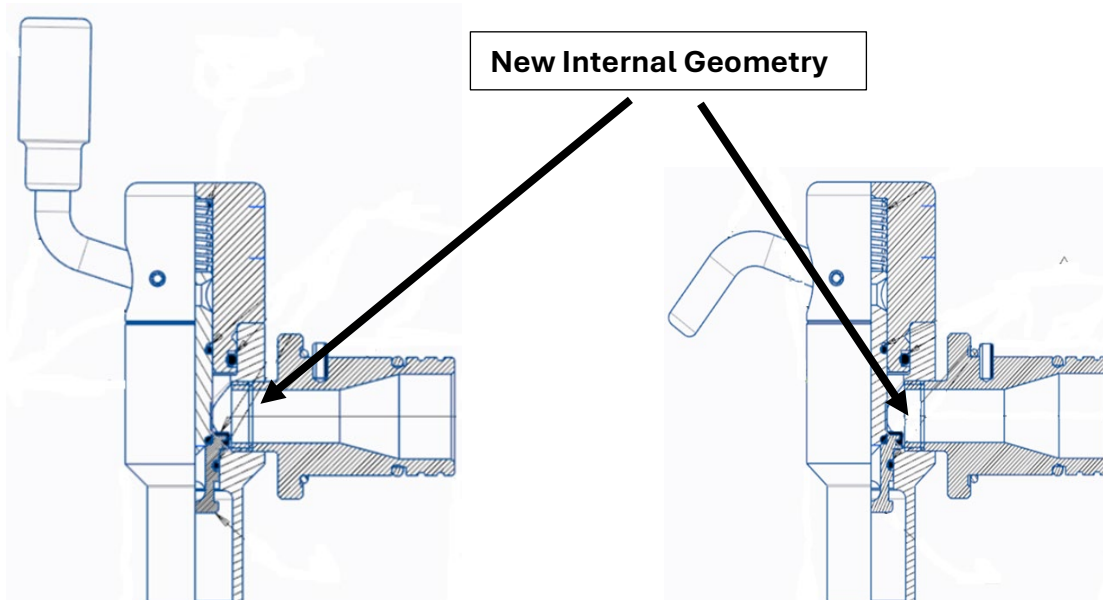
### Issue Description

We have incorporated improvements to our internal design of SPH valves, thereby reducing the leak rate and improving performance and reliability. The geometry of the internal seal of the valve and the internal geometry of the valve body have been changed.

### Affected Components

- Valve Assy SPH Retaining Ring (Handle Up PN.-620047456)
- Valve Ref Assy, SPH Inverted (Handle Down PN.-620055946)

It's worth mentioning that the risk associated with this issue is considered low to medium, meaning very few units will be affected. Therefore, only those showing signs of leaks will need to be replaced. Newly produced units starting with serial number RYA2524BVP0715 and later will already include this solution, so they won't need to be replaced.



**Marmon Link Technical Support**

For further technical support or installation guidance, refer to the **electronic manuals** available at:

<https://www.cornelius.com/resources/>

For additional questions, please contact **Marmon Link Technical Support** at **corneliushelp @marmonlink.com** or **800-238-3600**.

