

U-Phos® HiFlo System

Technical Bulletin: Thermal Fuse Cleaning and Verification of Proper Operation

Service Frequency: Every 20 hours of operation

Replacement: N/A

1. Carefully support the Venturi Valve body and at the bottom, carefully push the tab using two fingers upward allowing you to slowly pull the housing off the line going into the engine block.
2. This should leave the line going into the engine block with approximately 1-2 inches of tubing visible.
3. Using a 15-millimeter wrench, loosen the nut going into the engine block and carefully further loosen with your fingers.
4. Once loose, slowly pull the nut upward and the line will also come out.
5. With a moist rag, wipe line off and inspect for damage.
6. If the line is intact and no damage is noted, it does not need further attention.
7. Return line back into the engine block and hand tighten nut.
8. Using a 15-millimeter wrench tighten nut snugly back in place.
9. Carefully place Venturi Valve body back on the line by gently pulling up on tab while pushing Venturi Valve body back on the line.
10. Check to ensure it is fully in place by gently pulling on Venturi Valve body (should not come off the line)
11. If you encounter any issue or have questions, contact us at u-phos@degeschamerica.com.
12. Section Recap: Ensure line is fully attached and engine block nut is tightened.

**Venturi Valve
Attached to Fuse**



Releasing Venturi Valve



Removed Fuse



Revised June 2026