



Class 1



Anode System

Prevent Pump Damage



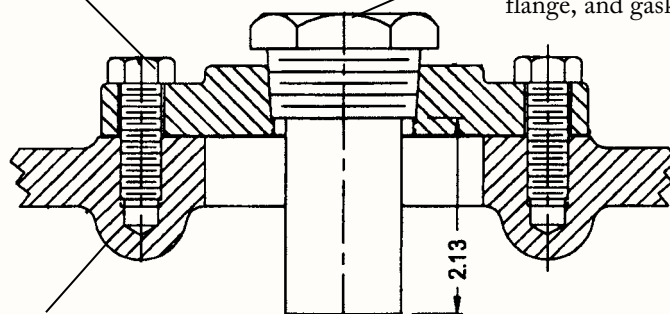
The Hale Anode System helps prevent damage caused by galvanic corrosion within the pump. Galvanic action pits the pump and pump shaft material through the electrolysis of water in the pump. The popularity of noncorrosive water tanks and piping has increased the incidence of this type of corrosion in today's fire pump. The Hale Anode System provides a sacrificial metal alloy which helps to diminish or prevent pump and pump shaft galvanic corrosion. The Hale Anode will fit on any Hale midship truck mounted pump, regardless of age or model. Anodes can also be installed on other pumps with a 1.25 NPT tap. Anodes are designed to be easily installed, requiring just four bolts and a gasket. Total time to install is just fifteen minutes, yet it will provide years of protection for your pump. Anodes are available in alloy or magnesium configurations.

Technical Information

- A minimum of two anodes per pump are recommended—one on the suction side and one on the discharge side. A typical midship will often have three anodes — one on each suction tube extension and one on the discharge.
- Anodes can be mounted in any position (horizontal or vertical).
- The alloy anodes should be inspected every 12 months. Replace when over 75% of the alloy has been consumed. Performance of the anode life will vary with water quality and PH. Anodes conform to MIL Spec A18001.

7/16-14NC x 1-1/4 hex head cap screw (4 required). (Not provided with anode kit. Use existing hardware).

Anode Kit - Hale part number 529-0080-50-0 Includes anode, 115 flange, and gasket.



Pump Body, Suction Tube, etc.

Anode kit is designed for installation in standard Hale 115 series flange openings.

Alloy Anode Assembly - 1-1/4 NPT Hale part number 029-0511-01-0

Serving Side-By-Side

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 Bulletin 706, Rev 5, 12/09