



# SG Gearbox Finned Cooling Tube SB-185

December 2, 2021

**PRODUCT NAME: SG GEARBOX**

**AFFECTED PART NUMBERS: QMAX, QMAX-XS, AND QTWO PUMPS**

To standardize on one cooling tube design across the range of SG gearbox applications, Hale has removed the second cooling tube and changed the primary cooling tube to a finned design. The new design will be used on all flow rates for pumps with an SG gearbox. This change will remove the need for the secondary cooling tube that was installed on pumps with flow rates of 1750 GPM or higher since 2018.

## **COOLING TUBE IDENTIFICATION & PARTS**

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Visual inspection of your cooling tube will verify if it is of a finned design. A solid copper cooling tube should not be substituted for finned cooling tube due to the extra cooling capacity of the finned design.

- The finned tube, part number 007-00136-000, is shown in Hale PL914
- The cooling lines on the SG gearbox are connected to the pump to ensure water is flowing when the pump is running. The components utilized and the routing of lines are shown on FSG-PL-01521

## **SOLUTION**

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The following plate drawings have been updated in accordance with this change.

[PL 914 – G Gearbox Part Drawing](#)

[FSG-PL-01521 – SG Gearbox Cooler Installation](#)