



Hale Products, Inc. Service Bulletins

Bulletin#: SB74

Revision#: 1

Date: 3/2/2004

Product Type Covered: Hale Pump ☒

Hurst Tool ☐

Lukas Tool ☐

Product Covered:

1.0 and 2.5 V-Series Foam Systems

Problem Statement:

Polarity Decal Installed Upside Down. This Can Cause Reverse Polarity Connection to Motor and Subsequent Failure.

Written by: Paul Wentz

Date: 3/2/2004

Approved by: Michael A. Laskaris, PE

Product Manager: Dominic Colletti

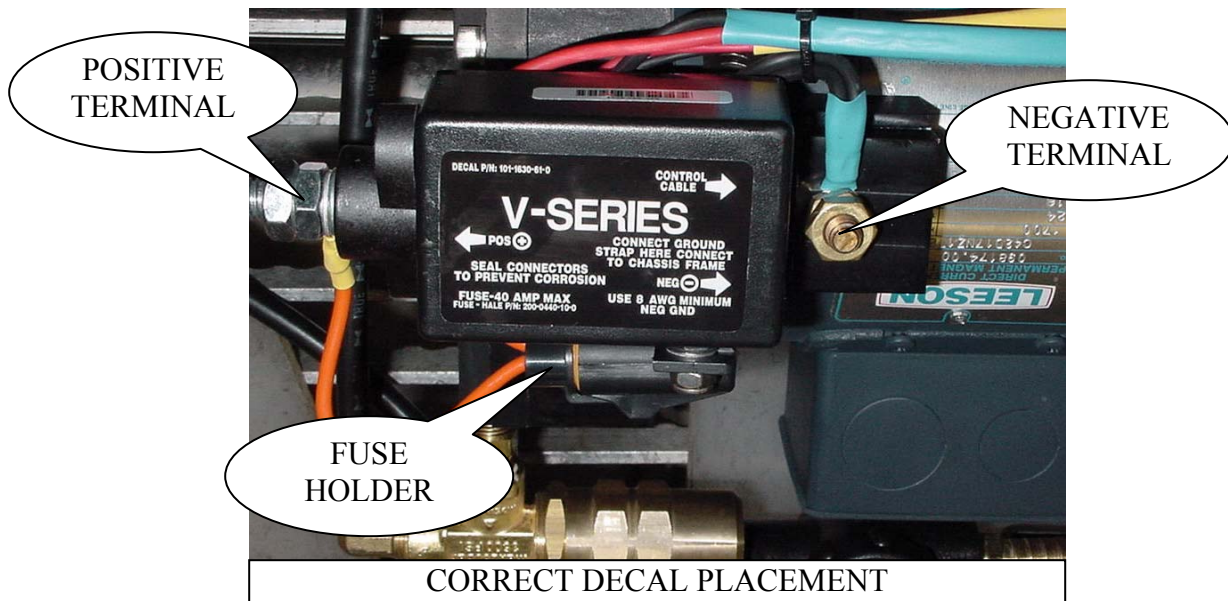
Customer Service Designee: Doug Balco

Body of the Bulletin

During recent production of 1.0 and 2.5 V-Series foam systems the system connection decal was placed on a motor driver box upside down causing the installer to incorrectly apply voltage to the motor. While we only have three recorded cases of this event out of hundreds of units, please be careful and note that the ground connection is tied directly to the metal heat sink bar.

Making reverse polarity connections to the motor will cause an immediate failure to the system.

The photo below identifies the correct terminals. Using the photo below and the installation manual provided (Hale P/N 029-0021-55-0) as guides, check units currently in stock to make sure the decal is installed correctly. The decal part number is 101-1630-61-0. Hale will provide replacement decals upon request.



Units that are installed with the incorrect wiring will experience an immediate failure. These units should be returned to Hale for replacement.

Additionally to prolong the service life of Hale V-Series foam systems use only Hale approved Class A foam concentrates. The list of approved concentrates can be found on Hale's website at <http://www.haleproducts.com/products/Foam/>

Contact Hale Customer Service at 1-800-220-HALE for additional assistance.