



## Hale Products, Inc. Service Bulletins

Bulletin#: 65 Revision#: 0 Date: 4/21/2003

Product Type Covered: Hale Pump ☒ Hurst Tool ☐ Lukas Tool ☐

Product Covered:

SVS Valves

### Problem Statement:

Following the launch of our SVS valve line, we have found several instances of damaged handle stops, resulting in the loss of valves sealing.

Written by: Anthongy Galanti Date: 4/17/2003

Approved by: John Loeper

Product Manager: Bruce Lear  
Customer Service Designee:

### Body of the Bulletin

We have developed a replacement handle stop mechanism, which is far sturdier, and will be able to withstand the severest actuation forces. This will now be provided on all valve assemblies with locking and /or slow close actuators.

A replacement stop kit is available (Hale P/N 546-2650-00-0), for existing valve units currently in the field. If you incur any instances of stop pin failure, please contact the factory's customer service department, and a replacement stop kit will be sent to you immediately. See instructions page two on how this stop pin should be replaced.

## SVS Valve Stop Retrofit Kit Part Number: 546-2650-00-0



### STEP 1

Apply Loctite No. 242  
p/n: 029-0010-01-0 to  
mounting screw threads  
p/n: 018-1004-93-0 prior  
to installation as shown.



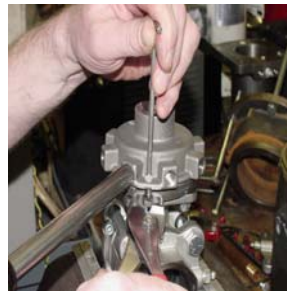
### STEP 2

Install mounting screw  
(p/n: 018-1004-93-0) as  
shown.



### STEP 3

Install stop sleeve  
p/n: 159-1990-00-0  
as shown.



### STEP 4

Tighten mounting screw (p/n:  
018-1004-93-0) onto valve  
flange as shown, then tighten  
stop sleeve (p/n: 159-1990-  
00-0) onto screw. Installation  
is complete.

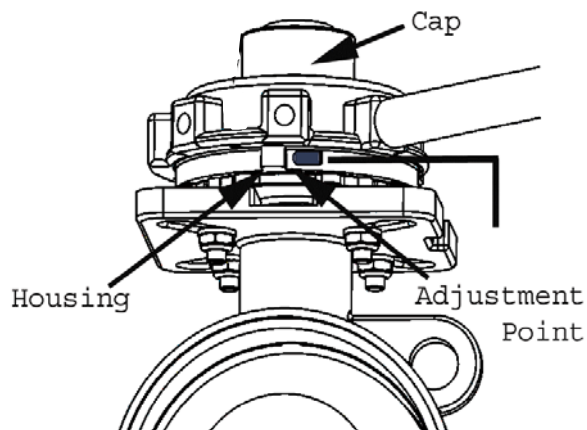



## VALVE STOP ADJUSTMENTS

Use a 3/32" hex wrench to make adjustments to center the valve ball in the closed position.

- Adjust the setscrew in the housing tab to allow more or less travel as required.
- Open and close the valve after each adjustment.
- Continue until the valve ball is centered in the closed position.

**Note:** The handle may be installed in any of the positions around the actuator, the location of the set screws dictates whether the valve will be right close or left close. Apply Loctite™ 242 or equivalent to the handle threads before installing the handle.



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