



#2018-37K

Date: January 31, 2019
To: Engineered Systems Distributors (Limited Circulation)
From: Product Safety Officer
Subject: Safety Bulletin – Engineered Suppression ¼” Check Valve WK-264985-000

IMPORTANT SAFETY NOTICE – ACTION REQUIRED

Please instruct your Sales, Design, Purchasing, Installation and Service personnel to read the below carefully and take action as required

This safety bulletin requires the mandatory field replacement of ¼” Check Valve P/N WK-264985-000 used with ADS and ECS Clean Agent and HPCO2 systems to resolve the below potential safety issue. Action may be required on your part. Please read the following carefully and note Required Field Actions.

Issue Description

The ¼” Check Valve is used on the actuation line from the 1800 psi Nitrogen pilot cylinders to the agent cylinder bank. A quantity of these Check Valves that do not meet the working pressure and operating temperature ratings required for this service were inadvertently shipped from our Ashland facility.

The use of these underrated valves presents a safety issue for the following reason: During a fire event, 1800 psi from the Nitrogen pilot cylinder is expected to travel through the actuation line via the ¼” check valve to the agent cylinder bank. Since the underrated ¼” check valves have the potential to be damaged or destroyed by the high pressure, the Nitrogen may not flow to the agent cylinders which therefore may not operate to suppress the fire.

We have been able to recover all of these valves with the exception of one (1) outstanding unit which remains in the field and needs to be traced and returned to us.

Affected Units & Date Range:

The products affected by this issue are listed below along with the approximate ship dates from Ashland:

Part Number	Description	Approximate Ship Dates
WK-264985-000	Check Valve, ¼”	October 16, 2017 to February 12, 2018

Solution Being Implemented

Kidde is committed to ensuring that all fire suppression systems function fully as intended and requires that the underrated unit be immediately returned to us and replaced with the properly rated unit to be supplied free-of-cost by us.

To enable this action, we will provide you with your purchase history during the affected period within 5-working days of this bulletin date. Please watch for a follow up email with this bulletin number as subject line from the GP Kidde Tech Support email address.

Required Field Actions

1. Completely read this document and attachments.
2. Complete the attached Bulletin Receipt Acknowledgement Form ([see Appendix A](#)) and return to kidde_techsupport@fs.utc.com within two weeks of the date of the Bulletin. We will follow up to ensure receipt of this bulletin and your acknowledgement starting 30 days from the date of the bulletin.
3. Immediately check your warehouse, receiving and shipping areas, service trucks, etc. for the suspect part using the Figure 1 below as guide:

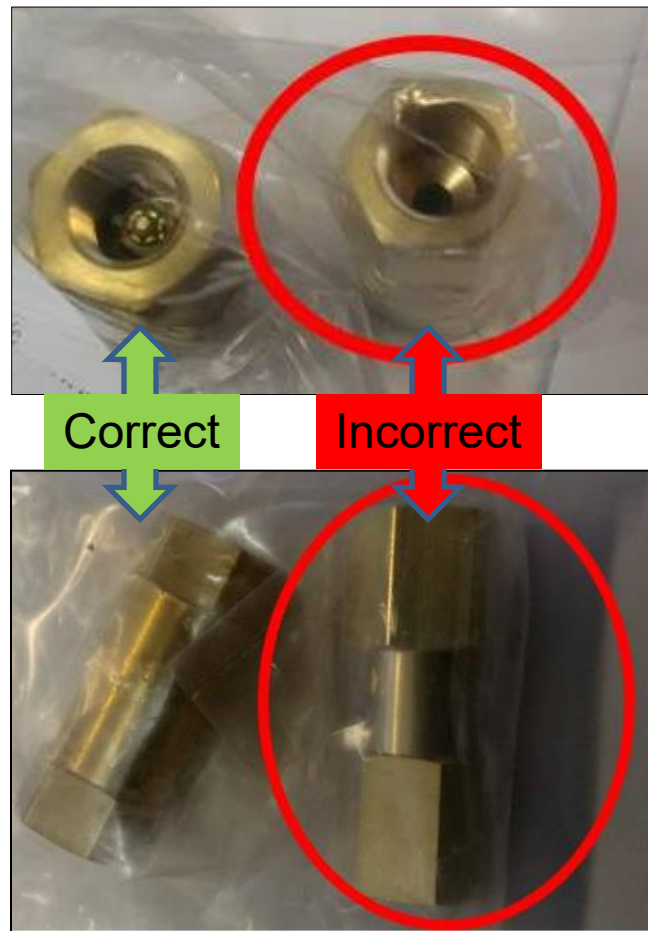


Figure 1: Correct (Left) & Incorrect (Right) Check Valves

4. If the suspect part is not found, review your records for the affected period to determine where the suspect parts were installed and therefore require inspection and possible replacement.
5. Contact Kidde Technical Support at kidde_techsupport@fs.utc.com to order an advance replacement unit P/N WK-264985-000 at no-charge citing this bulletin number as reason.
6. During your next scheduled service visit or no later than January 31, 2020, inspect the systems, locate the suspect part and replace it with the replacement part shipped to you. Since the replacement is performed during a scheduled service visit, no labor credit will be provided.
7. Return the suspect part back to Kidde using the standard RMA process.
8. If you are unable to trace the suspect unit, return the advance replacement part back to Kidde using the standard RMA process.

Questions or Concerns

We thank you for your attention to this matter. If you have any questions or concerns, please contact Technical Support at (866) 287-2531 or via email at kidde_techsupport@fs.utc.com.

Appendix A

YOUR RESPONSE REQUIRED WITHIN 14-DAYS OF ABOVE BULLETIN DATE.

Please read the referenced Safety Bulletin carefully.

In order to ensure that you have received and are clear on the remediation program outlined in the above safety bulletin, we require that a designated officers acknowledges receipt of the package by completing the information below and returning this document to us within 2-weeks of the date of the bulletin.

Please ensure that all sections are completed and that the document is signed by a designated company officer.

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Please fill in your information:

Date:		Kidde Account #:	
Company Name:			
Invoicing Address:			
Designated Officer Name:			
Job Title:			
Phone:		Email:	

Please check all that apply:

☐	I have received and understand the above referenced Safety Bulletin and associated attachments and have saved them for further reference.
☐	I have reviewed company records and we have no sales orders or projects for the affected part numbers in applications detailed in the above referenced Safety Bulletin
☐	I have reviewed company records and assembled all sales order and project information for the affected part numbers in applications detailed in the above referenced Safety Bulletin
☐	I intend to carry out this mandatory remediation program and will regularly report back on our status and progress.
☐	I require remediation units and will be contacting Kidde Technical Support for a no-charge purchase order(s) referencing the above Safety Bulletin with the quantities required.

Please print the Designated Officer name and signature below:

Print Name

Signature

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Please email the completed document to kidde_techsupport@fs.utc.com. If you have any questions or difficulty sending your Receipt Acknowledgement Form, please contact Technical Services at (866) 287-2531.