



BULLETIN

#15-23K

Date: October 13, 2015
To: Kidde Fire Systems Engineered Distributors with Legacy Chemetron Systems
From: Patrick Sullivan, Product Manager - Suppression Systems
Subject: Reminder Safety Bulletin: Legacy Chemetron 3-way Pilot Valve

IMPORTANT SAFETY NOTIFICATION
YOUR IMMEDIATE ACTION REQUIRED

Kidde Fire Systems (Kidde) has confirmed that some of the 3-way pilot valves shipped **prior to January 16, 2015** will not reset after operation. **After evaluating the risk posed by this non-conformance, Kidde requires all affected customers to immediately inspect all suppression systems incorporating this valve; with CO2 Systems as an urgent priority, followed by Marine Clean Agent Systems and finally Industrial Clean Agent Systems.**

3-way pilot valves in question are listed below:

- 10610640 VALVE-PILOT 3-WAY
- 10611014 VALVE 3-WAY PILOT CONT.MARINE

Valves supplied as a sub-component to the following assemblies:

- 63-20480482-000 ACTUATION KIT_SEL VALVE
- 10100645 MARINE REMOTE MAN CONTROL
- 10100948 MARINE REMOTE MAN CONTROL STA

Please reference Figure 1 as a guide to visually identify units shipped prior to **January 16, 2015**. These affected items are required to be functionally tested, as per the test requirements outlined at the end of this notification.

Kidde requests customers to review all of their purchase records for the above assemblies and to issue a no charge purchase order to your customer service representative at Domestic_CS@kiddefenwal.com or International_CS@kidde-fenwal.com for these advance replacement units.

www.kiddefiresystems.com

One united company.
Advancing fire protection.

400 Main Street
Ashland, MA 01721
508-881-2000

Kidde will provide these advance replacement units at no charge, including customs and freight fees, as per the following table:

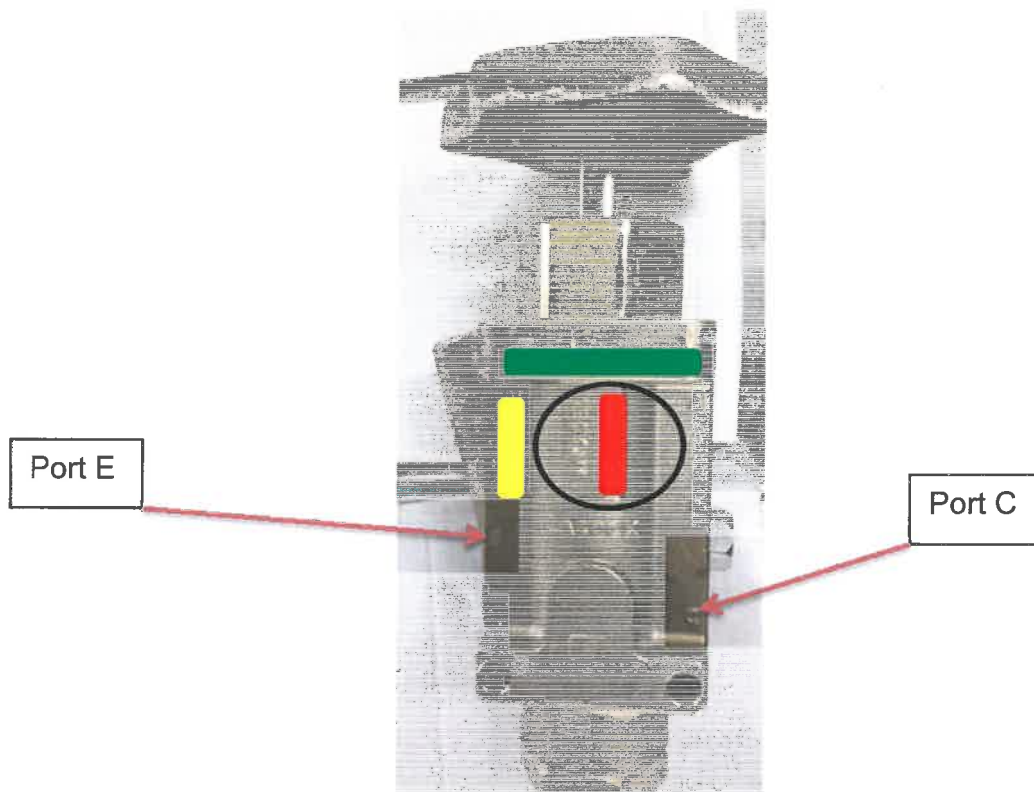
Advance Replacement Lot	Customer Purchase History Lot Size
10%	>20 units
1-unit	<20 units

Upon receipt of these advance replacement units:

- Please complete functional testing as outlined at the end of this notification of all affected units and replacements within 90-days.
- Please use Table 1, found at the end of this bulletin, to submit your claims for each site.
- We will provide a credit of \$200 per site visit and an additional \$50 credit per valve inspected at each site for those claims.
- Submitted 90-days or less from shipment of the advance replacement lot.
- Please submit new no charge purchase orders to receive additional replacement units as required.
- Kidde requests any non-conforming 3-way valve to be returned via Kidde's RMA process.

Please contact Technical Support at (866-287-2531 or Kidde_TechSupport@fs.utc.com with any questions regarding the inspection requirements.

Safety is Kidde's primary concern and we appreciate your cooperation and patience as we work together to resolve this matter.

Figure 1 – 3-way Valve Stamp Locations

3-way valves shipped prior to **January 16, 2015** will have a stock number stamped along the centerline (**red area**). Any 3-way valves with a stock number stamped to the side (yellow area) or across the body (green area) do not require inspection.

Functional Test and Inspection Requirements

1. Prior to any inspection, safely render the system inoperable in accordance with the procedures outlined in the corresponding system manuals.
2. Notify all required customer personnel of the system test.
3. Each valve shall be manually operated and reset.
4. Then inspect the downstream outlet (Port E) to confirm whether the holding piston has returned to its standby position (See Figure A and Figure B).
5. Repeat steps 3 and 4 a second time.
6. Units successfully passing this inspection may be re-installed.
7. Failed units shall be replaced with an advance replacement unit provided by Kidde.
8. Restore the system to full operational status.
9. Notify required customer and monitoring personnel.

Figure A
3-way Valve Stand-by State

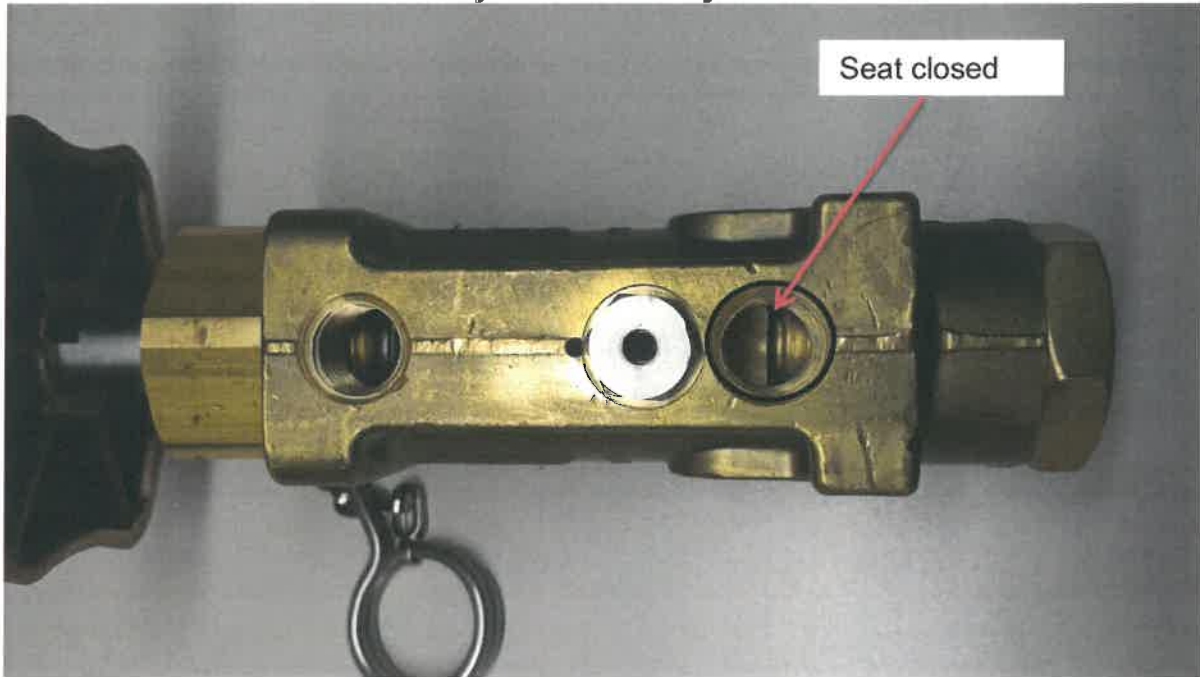


Figure B
3-way Valve Actuated State

