

Date: January 14, 2019
To: All Kidde Engineered Systems Distributors
From: Product Management
Subject: Clean Agent System Commissioning Tests

IMPORTANT PRODUCT INSTALLATION INFORMATION
Please distribute to your installation and technicians teams

We have determined that certain steps required to commission the actuation and agent piping sections of the Kidde Clean Agent systems referenced in Table 1 can be better documented in the respective manuals. This document is intended to remind you of these steps such that you can immediately add them to your acceptance test protocol while we change the respective manuals and undertake the agency approval process.

Table 1. Part Numbers of DIOM Manuals Affected

System	DIOM P/N	Paragraph
Kidde ADS™ with Novec™ 1230	06-237256-001	4-5, Post Installation
Kidde ECS™ with Novec™ 1230	06-236553-001	4-5, Post Installation
Kidde ECS-500™ with FK-5-1-12	06-237585-001	4-5, Post Installation
Kidde ADS™ with HFC-227ea	06-236068-001	4-3.21, Post Installation
Kidde ECS™ with HFC-227ea	06-236115-001	4-3.22, Post Installation
Kidde FE-13	06-236169-002	4-3.20, Post Installation

Perform the following steps before Step 1 of the paragraphs referenced in Table 1 above to prevent agent discharge, property damage, injury or death:



1. Ensure that all control heads (electrical or mechanical) are disconnected from all cylinders, including:
 - a. primary agent or nitrogen driver cylinders
 - b. pilot cylinders (if applicable)
 - c. slave agent cylinders
2. Ensure that all flex loops or hard piping are disconnected from the cylinder outlet of all agent cylinders
3. Ensure anti-recoil caps are attached to the cylinder outlet on all of the agent cylinders

At the completion of the commissioning process, the steps above should be reversed:

1. Anti-recoil caps are removed from the agent cylinder outlets
2. Flex loops or piping are re-connected to the agent cylinder outlets
3. Control Heads are re-connected to applicable agent or pilot cylinders

Additional Guidance:

1. Perform the same disconnect and isolate steps listed above before any work is done on any part of the system during normal maintenance and the reconnect steps when returning it to normal.
2. To comply with FM standards, install a bleeder valve, such as a discharge indicator, at the end of the actuation line.

Questions or Concerns

If you have any questions or concerns, please contact us at:

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