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To: Whom it may concern
Subject: Notes on the interconnection of Kidde® and Firex® alarms

To Whom It May Concern:

Firex and Kidde have received Underwriters Laboratory (UL) listing to interconnect certain Firex smoke alarms to certain Kidde smoke and smoke/CO alarms. Firex alarms of models ADC (4518 series) and FADC (4618 and 5000 series) can be interconnected with Kidde smoke alarms of models i12020, i12040, i12060, i12080, 1235, 1275, 1276, 1285, PE120, PI2000, RF-SM-AC/DC and combination smoke/CO alarm model KN-COSM-IB (part number 900-0114).

The listing applies only to the models in the above paragraph, and not to any other models. Some examples of models that are NOT listed for Firex/Kidde interconnection are the Firex model PAD (4480), FADCP (4490), G-6 (406), FXW-R (428), GC (41216), PG (484), ADH (5700), 499 relay, 501 relay, COE (10000 series), FADCM (12000 series), and Kidde models 1296, HD135F, and KN-COB-IC (900-0120).

Each alarm shall be installed and tested in accordance with its manual. To perform an interconnect test using smoke alarms, press and hold the test/reset button on an initiating smoke alarm for at least five seconds. The initiating alarm will sound and communicate to all interconnected alarms, and will continue to communicate for as long as the button is held. All interconnected smoke and combo alarms shall sound for smoke if they are installed and functioning properly.

To perform an interconnect test using the combination smoke/CO alarm model KN-COSM-IB (part number 900-0114), press and release the test button on a KN-COSM-IB. The alarm will sound its horn and voice for smoke while telling all interconnected smoke and combo alarms to sound for smoke. Then the initiating alarm will sound its horn and voice for CO and will communicate that there is a CO event to all interconnect alarms. During this time all interconnected CO alarms shall sound for CO, and any interconnected Firex smoke alarms will also sound for CO.

Any questions on this subject can be directed towards me, and I will be happy to answer them.

Regards,

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