



## BULLETIN: 2013-2

**SUBJECT:** Honeywell Fire Systems BG-10 Series Pull Station Operation Issue

**REFERENCE:** N.J.A.C. 5:70-3, Chapter 9, Fire Protection Systems

**ISSUE DATE:** April, 2013

The Division of Fire Safety has received information that Honeywell Fire Systems has identified an issue that could affect the normal operation of BG-10 series pull stations manufactured from 1992 through 2010 and distributed under multiple brands including ADT, Fire-Lite Alarms, Johnson Control Inc. and NOTIFIER. The majority of the pull stations were manufactured from 1992 through 2000.

The issue is related to the seal installed around the alarm switch, which can deteriorate over time preventing the switch from signaling an alarm when the pull station is activated. Detailed information regarding this issue can be found at: <http://www.pullstationsafety.com>

Fire Officials and Inspectors should be aware of this issue when conducting inspections in buildings equipped with these pull stations. While it is possible that there may be no issues detected when tests of these pull stations are conducted by licensed fire alarm contractors, due to the age of the majority of these pull stations, Honeywell Fire Systems advises that replacement of BG-10 series pull stations is highly recommended.

If the BG-10 series pull stations are not replaced, Fire Officials and Inspectors must ensure that all installed BG-10 series pull stations are inspected and tested in accordance with NJ Uniform Fire Code requirements by a licensed contractor in accordance with N.J.A.C. 5:74-2.2 (a) 1. Additionally, if pull stations are not replaced, a new, free of charge, factory provided alarm switch seal should be installed once it has been documented by the Fire Official that the seal has not been replaced. In addition to replacing the seal, these pull stations should be inspected for cracking/fracturing of the plastic housing or bending of the pull station back plate. Any pull station showing signs of cracking of the housing or bending of the back plate should be replaced.

Information on BG-10 series inspection and seal replacement procedures to be performed by licensed fire alarm service providers can be found at: <http://www.pullstationsafety.com/en-US/Documents/HFS%20BG-10%20Pull%20Station%20Inspection%20Procedure%20April%202013.pdf>

A full listing of potentially affected pull station model numbers and the recommended BG-12 series replacement model numbers can be found at: <http://www.pullstationsafety.com/en-US/Pages/instructions.aspx>



This bulletin will remain in effect until withdrawn or replaced. Questions regarding this bulletin are to be directed to the Bureau of Fire Code Enforcement at 609-633-6132 or through our website – [www.state.nj.us/dca/divisions/dfs](http://www.state.nj.us/dca/divisions/dfs).