

Summary of issue: Effective Monday, March 3, 2008, all new System Sensor outdoor horns, strobes, and horn/strobes will ship with mounting plates with the shorting spring in the open position

Model numbers: The affected models are all “K” series outdoor horns, strobes and horn/strobes: HRK, P2RK, P2RHK, PC2RK, PC2RHK, SRK, SCRK, SRHK, SCRHK, P4RK, P4RHK, PC4RK, PC4RHK and all replacement models HRK-R, P2RK-R, P2RHK-R, PC2RK-R, PC2RHK-R, SRK-R, SCRK-R, SRHK-R, SCRHK-R, P4RK-R, P4RHK-R, PC4RK-R, PC4RHK-R

Issue: The SpectrAlert Advance mounting plate uses a shorting spring between the two positive terminals (see photo) to allow wiring continuity to be verified without the device installed. After installation, if the device is removed from the plate, the contact should be disengaged resulting in a trouble (or “open”) indication at the panel.

It has been determined that on outdoor units only the rubber gasket around the mounting plate may not allow the contact to be locked open when the device is attached. As a result, if the device is ever removed from the mounting plate, the panel may not detect a trouble signal. Installed product remains operational in all cases.

Corrective Action: System Sensor is working on a permanent solution to the condition. In the short term, the issue can be corrected by manually locking the contact into the “open” position. This can be done by using a small flat head screw driver and gently putting pressure on the dimpled area of the shorting spring. You can verify it is disengaged by ensuring the two metal pieces are not touching. Please make sure the shorting springs are disengaged as part of your regular maintenance schedule.

Further questions can be directed to System Sensor Technical Service at 1-800-SENSOR2 (800-736-7672).

Our goal is to resolve this issue as efficiently as possible.

SHORTING SPRING



If you have any questions concerning System Sensor products or their application, please contact Technical Services at 1-800-SENSOR2 (736-7672), extension 2.