



Trouble Condition Operation

What is a Trouble Condition in the Adv Li?

- If a Trouble condition occurs with any of the field wiring or internally supervised circuits, a Trouble condition is displayed on one of the front panel LEDs
- Field wiring circuits include a minimum five second time delay before a Trouble condition is annunciated. If the Trouble condition resets to Normal before the five second delay times out, no Trouble will be annunciated, or event logged.
- All Alarm and Trouble conditions are annunciated via an LED flash code sequence. The flash code displayed by the Service System LED and corresponds to the indicated zone and condition I.D. The flash code list is printed on the front panel label of the AdvantageLi electronics module.
Press and hold the Push to Test button to read the diagnostic flash code.
- Diagnostic flash codes are as follows:

Service System Flash Code	Description
1X	Detection Zone 1
2X	Detection Zone 2
3X	Manual Release Zone
4X	Actuation Zone 1
5X	Actuation Zone 2
6X	Auxiliary Switch
7X	Actuation Disable
8X	Local Buzzer
9X	Ground Fault
10X	Abort Switch Fault
11X	Cross Zone Fault
12X	Temperature Fault
Other LED Indicators	Description
Battery Fault	Battery Fault