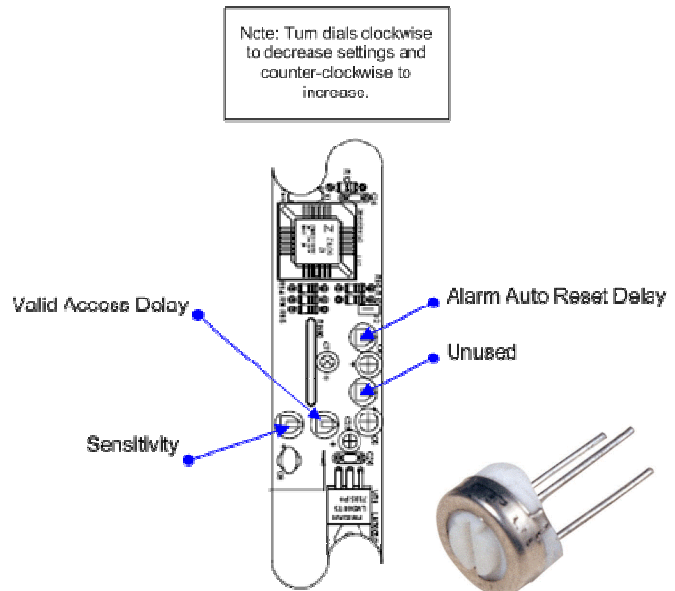


# Adjusting your tailgate detection system

The signal processing board has four adjustment dials which affect the time delays associated with direction sensing and tailgate operation. For your application we will only require the use of three of these adjustment dials.

**Note** - There are system components mixed in with the adjustment dials that can be damaged if turned.

The adjustment dials are located in between these components as illustrated in attached figure



## Sensitivity

Adjustable from 0 to .5 seconds; defaulted to .25 seconds. This delay adjusts the sensitivity of the TDS. It should be as short as possible to prevent possible tailgate violations. However, if false alarms are occurring because of umbrellas, purses, or long-legged people, then this delay will need to be lengthened.

## Valid Access Delay

Adjustable from 0 to 10 seconds; defaulted to 5 seconds. This delay adjusts the amount of time that the TDS remains de-activated after receiving a valid card. The TDS re-arms at the end of this delay if no passage has occurred.

## Alarm Auto Reset Delay

Adjustable from 0 to 30 seconds; defaulted to 15 seconds. This adjusts the amount of time that the TDS is in alarm condition before automatically re-setting.