

## **GPS Alerts and Violations**

### **(AT1) Rule Definitions**

#### **(AT1) Battery**

The battery is getting low and the device needs to be charged. The device must be charged for a minimum of two hours daily (the hours do not have to be consecutive). When the battery needs to be charged, the device will vibrate three times consecutively and then once every ten minutes until connected to the charger. During this time, the Power LED will blink Red.

#### **(AT1) Cellular Jamming/Blocking**

Any signal that interferes with the cellular modem, whether intentional or not, will cause a jamming alarm.

#### **(AT1) Critical Battery Low**

The battery is critically low (with less than ten minutes of power remaining) and the device must be charged immediately. The device will vibrate three times consecutively and the Power LED will blink Red.

#### **(AT1) GPS Jamming/Blocking**

Any signal that interferes with the GPS receiver after the loss of GPS, whether intentional or not, will cause a jamming alarm. The device will vibrate three times consecutively and once every ten minutes until the violation has cleared by acquiring GPS. During this time, the GPS LED will blink Red.

#### **(AT1) Motion No GPS**

Occurs when the 1-Piece has accumulated 20 minutes of motion in a 60-minute period without receiving a signal from the GPS satellites. The device will vibrate three times consecutively and once every ten minutes until the violation has cleared by acquiring GPS. During this time, the GPS LED will blink Red.

#### **(AT1) Shielding**

Occurs when a material or substance comes in contact with the device and prevents the device from receiving a GPS signal. The device will vibrate three times consecutively and once every ten minutes until the violation has cleared by acquiring GPS. During this time, the GPS LED will blink Red.

#### **(AT1) Strap**

The strap has been compromised or removed from the 1-Piece. There will not be any notifications to the offender that this has occurred, unless the officer selects the Notify Offender with Vibrate option on this rule.

#### **(AT1) Unable to Connect**

The 1-Piece has a defined call-in interval that is determined by the contract. If the 1-Piece is unable to call Attenti at its defined call-in interval, a default 90-minute grace period will go into effect. If the default 90-minute grace period expires and the 1-Piece has still not called Attenti, the database will create this alarm. This is normally due to poor cellular coverage in the area. The offender is not notified of the Unable to Connect alarm. Once the 1-Piece can use the cellular network to call in, it will report any violations that occurred during this time and download all tracking data.**(AT1) Tamper**

The 1-Piece has been compromised. There will not be any notification to the offender that this has occurred, unless the officer selects the Notify Offender with Vibrate option on this rule.

## **(TD4) Rule Definitions**

### **(TD4) Battery**

The battery is getting low and the device needs to be charged. The device must be charged for a minimum of two hours daily (the hours do not have to be consecutive). When the battery needs to be charged, the device will vibrate three times consecutively and then once every ten minutes until connected to the charger. During this time, the Power LED will blink Red.

### **(TD4) Motion No GPS**

Occurs when the 1-Piece has accumulated 20 minutes of motion in a 60-minute period without receiving a signal from the GPS satellites. The device will vibrate three times consecutively and once every ten minutes until the violation has cleared by acquiring GPS. During this time, the GPS LED will blink Red.

### **(TD4) Strap**

The strap has been compromised or removed from the 1-Piece. There will not be any notifications to the offender that this has occurred, unless the officer selects the Notify Offender with Vibrate option on this rule.

### **(TD4) Unable to Connect**

The 1-Piece has a defined call-in interval that is determined by the contract. If the 1-Piece is unable to call Attenti at its defined call-in interval, a default 90-minute grace period will go into effect. If the default 90-minute grace period expires and the 1-Piece has still not called Attenti, the database will create this alarm. This is normally due to poor cellular coverage in the area. The offender is not notified of the Unable to Connect alarm. Once the 1-Piece can use the cellular network to call in, it will report any violations that occurred during this time and download all tracking data.

### **(TD4) Tamper**

The 1-Piece has been compromised. There will not be any notification to the offender that this has occurred, unless the officer selects the Notify Offender with Vibrate option on this rule.

## **Geographic Rules**

### **Zone Rules**

The offender has violated a Zone set up by the user. The device will vibrate three times consecutively and once every ten minutes while still in violation, if the Notify With Vibrate feature is checked. The Zone LED will blink Red.

### **Inclusion Zone**

Geographic areas like home, work, or school where the offender is confined during an officer defined schedule.

### **Exclusion Zone**

Geographic areas used to define off-limits areas to the offender.