

### **ALK-1400 INSTALLATION GUIDE**

- When mounting the ALK1400 GPS device, find a suitable covert mounting location that is not obstructed by metal ensuring the device printed label is facing down.
- Power for the ALK1400 should always be taken directly from the vehicle battery when possible or from a wire that reads the exact same voltage as read at the battery terminals.

NOTE: A main supply voltage for the device that reads slightly less than the battery voltage reads at the terminals indicates that the supply wire is not directly taken from the battery and should NOT be used.

## **INSTALLATION STEPS**

- Connect the (RED) power wire from the device to a constant 12-VDC power source.
- Connect the (BLACK) ground wire from the device to chassis ground, or directly to the battery ground terminal.



# **DEVICE WIRE COLOR**

POWER RED GROUND BLACK

## UNDERSTANDING THE LED LIGHTS

Successful device operation can be verified by observing the LED indicators on the device, a correctly installed device will have both LED's solid on.

#### **GREEN LED:**

Blinking = Searching GPS - Solid = GPS LOCK

#### **AMBER LED:**

Solid = Cellular Locked - Fast Blinking = Searching

NOTE: If the AMBER LED does not turn solid after 2 or 3 minutes, cycle power to the device and try again.

