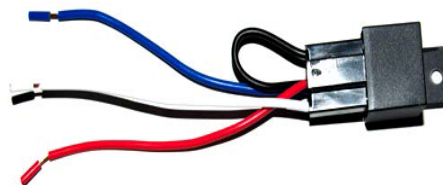




SP5603



Relay

SP5603 INSTALLATION STEPS

When mounting the SP5603, find a suitable mounting location that is not obstructed by metal. Make sure that the label is facing down to ensure a better GPS fix. Power for the SP5603 can be taken directly from the battery, or from a wire that reads the same voltage as the battery. A voltage on a wire that is slightly less than the battery voltage indicates that the wire is not directly from the battery and should not be used.

1. Connect the Red power wire from the device to a constant 12V power source.
2. Connect the Black ground wire from the device to chassis ground, or directly from the battery terminal.
3. For the starter interrupt installation follow the steps shown in figure 1.
4. To use the starter interrupt feature and to receive reports based on Ignition state, connect the Blue wire from the device to ignition source.

NOTE: THE BLUE WIRE OF THE UNIT IS THE IGNITION WIRE

LED STATUS		
COLOR	FUNCTION	BEHAVIOR
RED	POWER	BLINKING SLOW(ONCE EVERY 3 SEC)=EXTERNAL POWER BLINKING FAST(TWICE EVERY 3 SEC)=INTERNAL BATTERY
GREEN	NETWORK	BLINKING FAST(3x EVERY 3 SEC)=CELLULAR SEARCHING BLINKING SLOW(1X EVERY 3SEC)= CELLULAR SIGNAL OK
YELLOW	GPS	BLINKING FAST(2x EVERY 3 SEC)=NO GPS SIGNAL BLINKING SLOW(1X EVERY 3SEC)= GPS SIGNAL OK

Figure 1

