

# SkyHawk TT Installation Guide



SkyHawk TT

## **Power Connection**

- 1. Ground:** Connect the BLACK wire to chassis/vehicle ground. Choose a good snug ground point that is not painted.
- 2. Tethered Power:** Connect the RED wire to a 12 volt Switched or Constant supply. This connection must be fused and capable of supplying 1 amp at +12VDC. This will charge the internal battery and provide real-time tracking when connected.

## Pick an installation location:

1. Location should be out of the way of moving parts such as gates, doors and swing arms.
2. Unit should have a clear view of the sky. Mounting beneath plastic, fiberglass, or wood is acceptable but the unit should still have a view of the sky for the GPS to function optimally.
3. Do not mount the unit beneath a metallic surface or wire-mesh as this will compromise the performance of the GPS location signal.

## Mounting Hardware:

1. Included are two (2) self-tapping, stainless hex sheet metal screws used to secure both ends.



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# SkyHawk TT Temperature Probe Installation

**1. Sensor Wiring** (see table and pictures below)—Connect per the table below. Use butt connectors or solder/heatshrink. For the Single sensor applications the Blue wire must be attached to ground in order for the sensor to operate properly.

Temperature Sensor Wiring	Function	SkyHawk TT Wiring
White	1-Bit Bus Data	White with Blue Stripe
Black	1-Bit Bus Ground	Black
Blue	1-Bit Bus Ground	Black
Red	Not Used	

## 2. Sensor Mounting

Probe can be flush-mounted or the entire probe protruding in area to be monitored. Sensor can be easily fastened using Silicon. Be sure NOT to cover the metallic part of the probe.

*Temperature Sensor Wiring:  
Blue and Black tied to SkyHawk Ground*

