



# Tracker Installation Guide for units with External Antenna



## Installing the Tracker

Unit should be attached to equipment with provided hardware, or another similar method to ensure a secure mounting.

1. Choose a location and attach the tracker. Make sure it will be within reach of the battery connection.
2. Connect the tracker's power wires to the equipment's battery to provide 12 to 24 VDC to SolarTrak. The wire with the fuse holder MUST be attached to the Positive (+) battery terminal. Coil any excess wire loosely.
3. Install the antenna with clear access to the sky. See suggestions at right.
4. Last, connect the tracker to the battery using the gray waterproof connector.



TRACKER BATTERY WIRES

## After Installation

- Tell your company's SolarTrak Administrator which SolarTrak unit (using the unit's serial number) has been installed on which piece of equipment. Tell your administrator the Manufacturer, the Model number, plus any company identifier (like your inventory number).
- Once installation is completed, the equipment will appear in SolarTrak online in the "Trackers" view as "Unassigned".
- Once your company's SolarTrak Administrator assigns a specific SolarTrak unit to a specific piece of equipment, the equipment will appear online in the Map View and List View and can be tracked.



## BAD INSTALLATION CHOICES

- Do not install on moving parts
- Do not install on sides of vehicles without constant access to the sky. These locations will prevent the GPS from working correctly.

## Examples of Ideal Installations:



GOOD ANTENNA INSTALLATION LOCATIONS are on roofs, with constant access to the sky. Out of harm's way.

## Magnetic Antenna

Simply attach with clear view to the sky - no hole needed.



## Screw Mount Antenna

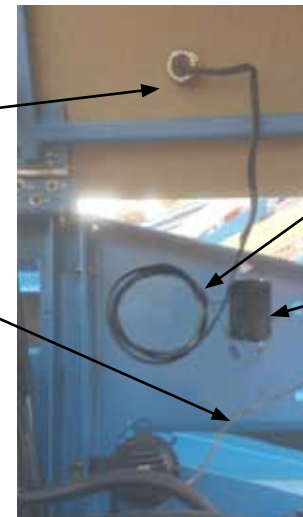
Drill a hole and install antenna with unobstructed view of the sky for best satellite reception, then tighten nut to secure.

Drill hole to mount external antenna facing the sky

Power cord connects to the battery

Coil any extra wire loosely.

Tracker unit



That's it.  
Any questions? Call SolarTrak Support: **1-484-223-4994**



[www.solar-trak.com](http://www.solar-trak.com)



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