

AtlasTrax Notes

Installation

1. Pick a spot to mount the device. It needs to see the satellites in the sky, so it should be twice as far from a metal guard as the guard is above the device. (If the tubing or anything metal is 8 inches above the AtlasTrax device, then the device should be 16 inches away from the metal.) You should also try to stay two feet away from any antenna.
2. Mount the device. Clean off the bottom of the cradle and the area where it's to be placed with brake cleaner and a clean cloth. Attach the 3M VHB double sided tape "donut" to the bottom of the cradle then attach the device to the groomer. Mount the narrow side of the device forward to reduce the cross section that can catch branches etc. The switch cover should face to the rear. Consider the use of the plastic wood wedge to protect the device from branches.
3. Remove the device from the cradle and store in a warm dry location. When it's almost time to groom, the device can be switched on and mounted on the groomer in its cradle. Leave it on for the season. The batteries are new and should last all season. If the batteries need to be changed you will get a warning of this on the Tracking Website. You should only use the proper Lithium batteries. See the AtlasTrax – MiniTrax Installation.pdf file for help with turning the device on or off and for changing batteries.

URL (Tracking Website)

1. Each club will have a URL or "Favourite" to be used to show the groomer tracks and location. This can be used on a phone or computer in any web browser. Please try to limit the sharing of this URL to the club's groomer team and those that need to monitor the groomer travel to keep the website from getting overloaded. All of the NS sledders can use the "SANS" map to see where the trails have been groomed.

End of Season

1. Remove the device from the groomer. Remove the four screws that attach it to the cradle – replace the screws so that they will not get lost. Remove the batteries (see the pdf file for help) and store the devices in a warm dry location.
2. Carefully examine the case of the devices to ensure that there is no damage to it so that it is ready for the next season.

Start of Season

1. Replace the batteries. These will be supplied by SANS. Make sure to use AAA Ultimate Lithium batteries.
2. Install the device in it's cradle just before you are ready to groom.

Tracking Website

1. This website is reached using your club's URL or Favourite on your computer or phone. I suggest that you try to learn how it works on a computer, before you use it on your phone – it's easier to see on a bigger screen. The "Map" page is the most useful page.
2. You can switch between "Satellite" and "Map" views from the map's top left corner.
3. On the left side of the page, you can choose one of your groomers to get a list of the trips (in light yellow) that the groomer has been on. Choose (click on it or touch it) one of the trips – normally choose the one at the top of the list to see the latest trip. The trip will show on the map.
4. When you have chosen a trip, a list will pop up below the map to show each location event that was sent to AtlasTrax from your tracking device. You can also see the time, total trip length, speed and bearing. You can click on or choose one of the events to show the groomer location for that event.