



## Transponder General Information

Winter Thunder requires the use of transponders in all sleds.

Transponders can be purchased or rented.

### **Purchase Transponder**

To purchase a transponder, contact Deacon at the Golf Farm. 847-526-4000.

Cost is \$ 240.00

### **Rent a Transponder**

Transponders can be rented. Please indicate your need for a rental on your registration sheet that is due on Wednesday Evenings. A unit will be reserved for you and the transponder # will be assigned to you for that weekend.

Cost is \$ 30.00 per weekend. The mounting clip needs to be purchased and mounted on the snowmobile. Cost is \$10.00 per clip. A security deposit is required on each rental unit. Rentals can be picked up on Saturday AM and must be returned on Sunday after racing is completed.

### **Mounting of Transponders**

Full Size Sleds -Transponders must be hard mounted on the center line, between the two clutches on either side of the snowmobile. (It is recommended the transponder be mounted on the muffler side, away from the moving clutch components.)

120's - Transponders must be hard mounted. Transponder must be mounted in the engine compartment and can not be mounted any further forward in the sled than any portion of the engine.

### **Misc**

- Transponders purchased at WTC are the same that are used at other WPSA Events.

-Working Transponder -It is the driver's responsibility to ensure a working transponder is in place prior to the start of the race. (In the event there is not a transponder mounted on the sled, the driver will be scored last in that event.)

-Charged Transponder - It is the driver's responsibility to ensure the transponder is charged prior to an event. If a driver has a transponder which is not fully charged, they will be required to rent a transponder prior to the event. If a driver participates with a non-charged transponder and the signal strength is too weak to register, the driver will be scored last.

- Shared Transponders - The same transponder can be used in more than one sled or by more than one racer. It is the driver's responsibility to make sure the correct transponder # is provided at registration time and that the transponders are moved from sled to sled as necessary. No shared transponders in the same class.

- Practice - Transponders are not required at Wednesday afternoon practice. Transponders are required during hot laps on Saturday and Sunday morning.

- For additional information or questions regarding transponders, please contact the WTC Hotline @ 847-487-6900.