Transponder Mounting Instructions & Rules

The transponder can be mounted using a pouch (pouch available for purchase at track) or a bracket. MOUNT THE TRANSPONDER HORIZONTALLY with the label readable and facing the track. Mounting the transponder vertically will result in poor performance. There should be NO metal or carbon fiber between the transponder and the track. The transponder must have a clear shot to the ground. Signals can go through plastic, so it is possible to use a piece of plastic as a mounting plate. Transponder must be mounted in location designated (approved) by A.C. tech officials. Any mounting location not approved will result in D.Q. with the loss of all points, awards & money for the event.

Transponders will be available to rent on race events at the track. Racers are encouraged to purchase their own <u>original rechargeable</u> transponders from Westhold (<u>www.westhold.com</u>). Owning your own transponder will save you time & effort on race day. You will not need to secure & return rental unit. You will only have to register that you are racing that day.

Typical Storage Between Races: When transponders are not in use, they should be placed into an unplugged charger to conserve battery charge. Storage outside of a charger is also possible, but the battery will continue to drain. Long Term Storage: Transponders should not be stored for long periods of time without charging. Otherwise, the battery will completely discharge and become unusable. Charge transponders every 2 to 3 months. Dirt, water, fuel, oil and other compounds left on the charging contacts and screws will increase the chances for corrosion. We recommend cleaning your transponder after each use. Transponder surfaces may be cleaned with 70% Isopropyl alcohol. Care must be taken if stronger cleaning products are used. The charging contacts on the Original Rechargeable Transponder are stainless steel with nickel plating. Compounds which have adverse reactions with these materials must be avoided. It is recommended the charging contacts on both the original rechargeable transponder and charger be cleaned periodically to maintain a good charging surface. Oil and dirt contamination will hinder good contact and charging may not occur. CHARGING STORAGE CLEANING

MOUNTING NOTE: BE SURE TO SECURELY FASTEN THE TRANSPONDER TO THE VEHICLE BEFORE USE. UNSECURED TRANSPONDERS CAN BE HAZARDOUS IF THEY FALL ON THE TRACK.