

To:- All Competitors

Re:- Transponder Repair and Battery Replacement.

From:- LRRS – Timing and Scoring.

Over the past Season – 2015 – I noticed that some transponders were putting out a weaker signal, and/or batteries were going flat, typically on Sunday.

The MyLaps scoring system gives me a signal strength, and battery charge state. When we can, we ask Johnny B. to pass this along to you at pit in. Sometimes he is unable to catch you, however.....

We have been using the MyLaps transponders for several years now, and obviously we have no control over the ones owned by our competitors, nor can we track the charging and discharge rates. Like all rechargeable devices, the batteries wear out and refuse to accept a full charge.

Here is a simple way you can test the durability of the battery in your personally-owned transponder.

1. fully charge the transponder, for 2+ days.
2. Remove from charger, and note the number of flashes from the LED. This is the approximate number of days that the battery is good for. 5 flashes is typical for a good to average battery. (Note some versions may only blink 3-times, mostly the older style with screws in the case.

On new batteries they can still run over a week while showing 3-blinks)

3. Allow it to discharge, noting the number of flashes on a daily basis.
4. If it 'counts down' faster than 1 flash per day, the battery is wearing out, and should be replaced.

These batteries go downhill fast, once they stop accepting a good charge, so please check yours now.

NHMS has been working with an excellent service facility in Texas, and all of our rental transponders are now fully serviced with new batteries, and some new plastic cases, for those that needed them.

I have had several conversations with John, and we have exchanged many e-mails. He has described his repair techniques in detail, and I am very comfortable recommending his services.

\$55 gets you a new battery, with a 1-year warranty, and his batteries are probably good for 10 years !! Return shipping is included in this price. Battery technology continues to improve, and the replacements are better than the originals.

Plastic case repairs / new cases are also available. Price varies.

His website - www.racingtransponderfix.com e-mail admin@muellertoys.com

Please note:- Do NOT sent your cradle, as mentioned on his website. Simply wrap your transponder in aluminum foil. This shields the signal. Carriers do not like packages that radiate signals !!!

Turnaround time on repairs is approx. 2 weeks – normally less than that, during peak periods he will explain return times in advance. Payment can be made thru the shopping cart on his website.

Please check your transponder now, as we will be racing real soon !!!

Regards,

The Crew in Timing and Scoring.
Andy, Nancy and Deitrick.