

# TRANSPONDERS AT EWS

Dear Racers,

You may have read information over the last year with regards to MyLaps (formerly AMB) updating their decoders, which are the devices used to detect transponders and provide lap times to our race computers.

At EWS, we have continued to use the RC2 (the 'original' version) decoder for many years.

As our decoders are nearing the end of their life, we have to consider the best approach for us as organisers to maintain good-quality equipment and provide accurate lap timing for our events. However, we also want to be mindful of our racers and the impact our decisions have on them.

Therefore, we have decided that as of the 2019/20 Essex Winter Series championship, **we will update our decoders to v4.4**. This is **not** the absolute latest version that MyLaps now has released (which restricts the use of transponders even further), but we believe is the best compromise between keeping our timing equipment up to date and the impact on our racers.


















The outcome of this is that, from next season, you will be able to use **all** current transponders at EWS, **with the exception of the first (original) MRT**. The original red AMB unit, the newer MyLaps RC4 2-wire and 3-wire, the latest MyLaps RC4 Pro (black) and the newer MRT mPTX will all work with our system. So again, just the **original** MRT will not be compatible. We believe there are very few drivers still using this, so the impact is expected to be minimal.

At the final round of the series this year, we will monitor the transponders being used by racers, and **let you know if your transponder will not be compatible next year**. We'd strongly recommend drivers having a MyLaps transponder, and only using the MRT clone versions if they still own and have the MyLaps/AMB that the number was cloned from. This will prevent any transponder issues and also future-proof your own equipment as much as possible.

Both MyLaps and MRT do trade-in schemes to allow you to update or upgrade a transponder to a newer version.

If you have any questions, or want to check your transponder directly, please speak to the EWS team.

# EWS TRANSPONDER COMPATIBILITY CHART

Transponder Type	Picture	Compatible at EWS 2018/19?	Compatible at EWS 2019/20?
AMBrc DP (Direct Powered)		Yes 	Yes 
MyLaps RC4 Hybrid 2-wire ("Harry")		Yes 	Yes 
MyLaps RC4 Pure 3-wire ("Purcy")		No 	Yes 
MyLaps RC4 Pro		No 	Yes 
MRT Original PTX		Yes 	NO 
MRT mPTX		Yes 	Yes 