

REGULARITY RALLIES: Tags and transponders

This event will be timed with the help of the new electronic measuring system, with an accuracy of tenth of a second.

Timing will be done through tags concealed all along the course in secret places.

Clarification: these tags do not emit any signal (neither infra red nor radio). Because of this they are perfectly INDETECTABLE! Moreover they are very small, so very little chance of seeing them. We guarantee a strictly secret timing!



In order to identify yourself when you go past the beacons, you will need to place a transponder on the right rear window of your vehicle. This will be installed, connected and tested by the organizing team.



This transponder must be powered by your vehicle's 12V battery.

What you need to prepare before the rally:

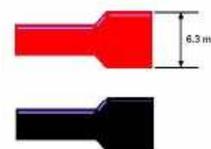
A power line with 2 wires (ground and 12V).

This line must be plugged in **after the ignition** is switched on, to automatically turn on the unit when the engine is running and stop when the engine is turned off to avoid discharging the battery. Power consumption: 40 mA.

STRICTLY FORBIDDEN to plug your line into the cigarette lighter socket. These plugs do not ensure permanent contact because of the vibrations of the car and you may not have time recorded by the tags (maximum penalty !!!!).



The power line must be terminated by 2 female lug insulated terminals (width 6mm), to be properly connected to the transponder!



The connection to the wiring harness must also be done carefully and do not risk disconnection in motion.

Badly powered transponder = no recorded time = maximum penalty!

The window on which the transponder will be glued, thanks to double faced tape, must be clean (no greasy residues) and perfectly transparent.



It is this transponder that sends an infrared signal coded, permanently on the edge of the road. Hence the need to be perfectly fed and to have a very transparent window.



Good luck in the competition! If you have any questions, please contact the organizer.