## VTB 4 Poles OFF-ROAD

info VTB 4 Poles OFF ROAD ! ! !:

to take the wheel RPM in maximum safety (using a laser tachometer), the VTB system has been calibrated to match the following procedure [to be applied to RCE models with power supply starting from "LiPo 4S (14.8 V) and higher voltages" ]:



- 1 Secure your model well to the static bench with all wheels free from impediments or obstacles
- **2** Turn on your radio transmitter (TX) and, via the menu, access the THROTTLE adjustment > EPA-F adjustment, and enter the value 20%
- **3** If you have the Turbo function active on the ESC, make sure it is activated with the "full Throttle 100%" command
- **4** Turn on the model and take (always on 100% full battery) the reading of the maximum wheel rpm (reflector positioned on the drive wheel).

- 5 take the rpm value obtained from the laser tachometer and multiply it
- **6** enter the Wheel rpm value obtained from the calculation in the new VTB 4-pole Off Road card; complete all remaining fields and start the calculation.

NOTE: remember to report the correct values to the TX radio (THROTTLE > EPA-F 100%) and any turbo function activation on an rpm basis if this is your personal choice in ESC programming.

