



## DEALER BULLETIN

Date: 15/1/18

Reference: DVS Base Settings

Product: Vortex DVS Jnr/Snr

To: Vortex Dealers/Customers

Dear Customers,

Thank you for your purchase of the Vortex DVS engine package, we would like to offer the following guide as a base set up.

Final tuning is your responsibility and the use of exhaust temp sensor is mandatory for DVS Snr engine to make your on track choices.

Always respect the exhaust temp data, tune to suit the fuel used, the track, kart set up and driver style. (in general running pump fuel of varying quality you may need to richen the tune)

Examples of tracks to start richer (GEELONG-MONARTO-PUCKA)

Consider the faster high load corners before the straight, as in how early into the straight does exhaust temp climb?

**JNR DVS** JNR Oil mix 20:1 (50 ml pl)

Gearing ratio for Jnr 6.80:1

(Medium straights) (Ipswich for ratio example)

Carb

Low speed 1'25" (Alternate Jnr tune) - Low 1'45"

High speed 55" + High 45" +

**SNR DVS** oil mix 16:1 (60>62.5ml pl)

Gearing ratio for Snr 8.00:1

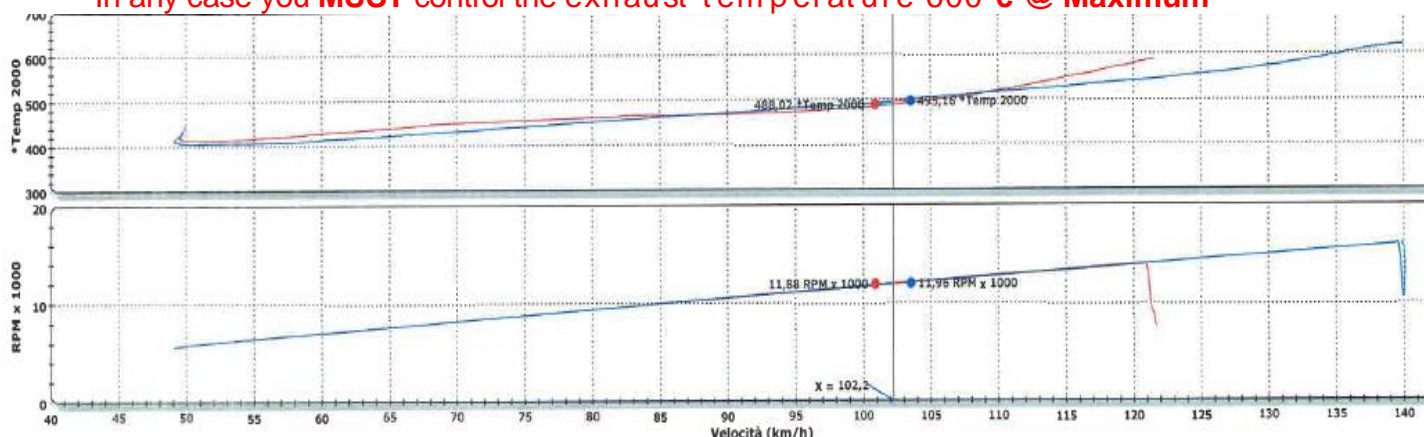
(Medium straights)

Carb

Low - 2'05" + (Alternate Snr tune) Low - 2' 10"

High - 50" High - 48" +

In any case you **MUST** control the exhaust temperature 600°C @ Maximum



Paul Feeney Group and Vortex will not be responsible for any damage/seizures caused from lack of execution of the aforementioned procedures and recommendations.

Kind Regards,  
Paul Feeney Group