



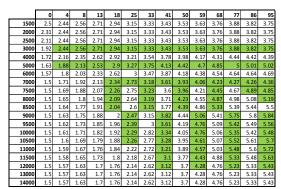
ENGINE MAPPING

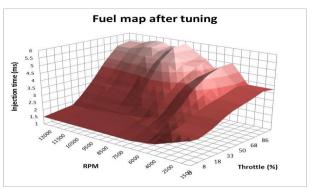
Tuning before dynamometer

- Sequential injection
- End of injection synchronized with inlet valve opening
- Standard air temperature compensation
- Progressive RPM limit with ignition retard
- Start fuelling map tested with cold and hot engine
- Water temperature compensation to help cold start

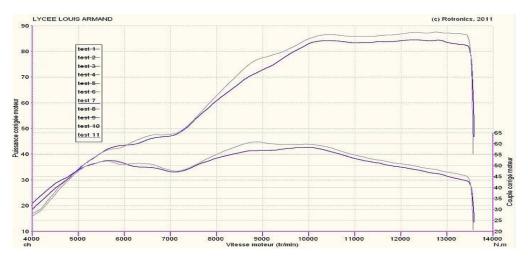
Mapping on chassis dynamometer

- Injection time to aim 0.88 lambda value
- Throttle transients to keep 0.88 lambda value after tip in
- DTA ignition map kept with check on few points





FUEL MAP AFTER TUNING ON CHASSIS DYNAMOMETER



ENGINE PERFORMANCE BEFORE AND AFTER MAPPING