



## **HOW TO RUN INN YOUR NEW RK1 ENGINE**

Congratulations with your new RK1 kart engine. The RK1 engine is specially developed engine for reliable low cost karting and equipped with the latest modern technical specifications and parts.

We are sure you will have a lot of fun with this high performance engine and we would like to give you our advice how to run-in your new engine properly.

- Make sure your engine is filled with 800cc 10W-30 run-in oil
- **The engine is already supplied with special run-in oil**
- Start your engine 5 sec. with **ignition off**, to pump up the oil
- Turn the **ignition on** and start your engine
- Use the choke leveler by cold temperatures
- Run your engine stationary about 2 minutes at +/- 2000 rpm
- Unlock the choke leveler and raise rpm various to 5.500 rpm
- Keep the engine running (various rpm) for approx 10 minutes
- Kill the engine and check oil level again
- Now your engine is ready to maintain **run inn on the track**
- Drive the first run-in 20 minutes at 7.000 rpm maximum
- Cool down your engine en check your oil level
- Drive the second run-in 20 minutes at 8.500 rpm maximum
- Stop the engine and change oil (800 cc)
- We recommend **Xeramic RK1 evolution 4T 10W-40** oil
- Your engine is now ready to use "full throttle" on the track