

# INSTALLATION MANUAL: Faulty rotor batch 210 outer rotor system

HPI – Kuilenstraat 97, 3960 Bree, Belgium  
TEL: (0032) 089-46 74 39 | FAX: (0032) 089-47 33 28 | GSM: (0032) 0495-53 90 21  
Email: hpi@hpi.be | Website: www.hpi.be

Dear valued customer, we recently had a faulty batch of outer rotor flywheels. The magnets inside the rotor are polarised the wrong way around.



This picture above shows a **WRONG** rotor, mind the HPI logo on the top. At the top of the rotor, where the HPI logo is located the North pole of the compass is facing the rotor.

In a good rotor, the magnetic field is reversed. So the south should face the HPI logo on the rotor.

You can easily check this with a compass. If you have a faulty rotor, you can solve this problem by turning the rotor 90° when installing it on the bike.

Follow the installation manual delivered with your ignition system.

Take the new set of marking lines as described in the drawing on the right. Again, mind the position of the HPI logo.

The old marking (red) is where the HPI is located check on the side of the rotor. The new marking should be made 90° to the right (green) make this marking with a marker or small iron saw.

