

Rotary Racer – Sponsorship Form

Rotary Racer is a team from Chipping Sodbury School made up of nine students, each with a parent, who work together to engineer their own car for the Greenpower Challenge. In the past, the team have been incredibly successful, gaining the National Champion status four times in a row, beating over 500 other schools.



The Greenpower challenge aims to promote engineering and technology to students across the UK, giving them important skills which can be transferred to the workplace as well as providing a fun and enjoyable activity. Each team works to design, engineer and race their own electric cars around top circuits such as Goodwood. The initiative benefits the students in many ways, introducing school ages pupils into the world of engineering and also helping them to develop their teamwork and organisational skills.

There are three main races within the Greenpower challenge: Goblins (primary ages pupils), F24 (secondary pupils) and F24+ (higher education). Rotary Racer takes place in both F24 and F24+ races, using the same car for both different events.



At the moment, the team have just finished working on a new car – Rotary Racer 9 – which managed to maintain the National Champion Status that Rotary Racer 8 gained in the 2009, 2011 and 2012 seasons. The car has finished it's first season (in 2013) managing to become National Champions in F24, beating over 400 other different schools that also take part. However, we are hoping to improve even more by finishing the car fully and improving different aspects of the car (for example, the car computer the car uses).



Unfortunately, as with most things, we need money, materials and support in order to continue with this initiative and to improve our car. There is no funding except from sponsors. So we are always looking for sponsors to assist us in whatever ways they can. In return we offer advertising on our cars and on our various publications including our website and newspaper articles. It is also possible to come and watch the racing at the various circuits used through the year, as well as visiting the

workshop to see the team working on the car. It costs just over £200 for just race entry per year, as well as an extra £500 for the necessities of running a team for a year. This includes the cost of tyres, batteries, new motors and spare parts. On top of this, the team are also looking for money for materials.

For more information, or to sponsor the car and team, please contact:

Name: Terry Barnaby (parent) or Dawn Barnaby (student)
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For up-to-date information and to see a diary of our work on the new car, please visit our website at:

<http://www.greenpower.beamweb.co.uk/files/RotaryRacer/>

