



The Buggython is a team build and race weekender, hosted by Robin Hood Raceway in North Nottinghamshire, over the weekend of September 7th and 8th, 2019. The chosen kit for 2018 is the Tamiya 4WD TT-02B Plasma Edge II, Model 58630. Teams will need to bring a new in box Plasma Edge II to build as part of the event. The kits cost approximately £100 without the ESC.

Format

Teams of 3 will be given 2 hours to build their buggy to instruction manual specification. Shells need to be decaled to instruction manual specification (custom decals can be added after the concours). Each team will paint the shell their own unique colour.

When the 2 hours are up, the buggies will need to make one lap of the track and will then be judged in a concours for points. Teams will then be given a short time to finish off the buggies before a round of racing. There will be 4 rounds of racing and finals. Each team member will drive. There will also be a 2 hour endurance race and other points scoring activities. Spare kit parts can be used and are recommended.

Entry Fees

Price is £35 per team, which includes a power source for the weekend, to be paid in cash on at the event. A link to the online entry will be published in due course.

BRCA

BRCA membership is a requirement. The Licence costs £20 per annum and runs from December to December. It can be purchased online from: <https://www.brca.org/>

Skill Levels

A skill level will be requested at online entry in order to keep similarly skilled entrants together for the racing.

Trophies

All teams will receive a trophy.

Camping

Complimentary onsite camping is available on the Saturday night with the opportunity for some socialising in the evening.

Tamiya Plasma Edge II. Model Number 58630, released in 2016



Permitted Hop Ups

- Ball races
- Servo Saver
- Heatsink

Control Motor

Team Orion Euro Stock 18 Turn Brushed. These cost £7 and must be purchased at the event. Based on the 2017 event, 3 motors should suffice and can be bought as and when needed.



Control ESC

Hobbywing Qicrun 1060. These cost approximately £20. The Hobbywing ESC's at the event are very reliable but it is worth having at least 1 spare, just in case.

Steering Servo and Battery

- Any Servo
- Hard Cased 2s LiPo, 7.4v NiMh, 7.4v NiCad

Preliminary Schedule

Saturday

- 09:30 - Drivers Briefing
- 10:00 - The Build
- 12:00 - Concourse
- 13:00 - Racing Round 1 (Approx 10 minute gap between heats for cool down/repairs)

Heat 1 (Driver 1)

Heat 2 (Driver 2)

Heat 3 (Driver 3)

- Racing Round 2

Heat 1 (Driver 1)

Heat 2 (Driver 2)

Heat 3 (Driver 3)

- Racing Round 3

Heat 1 (Driver 1)

Heat 2 (Driver 2)

Heat 3 (Driver 3)

- Racing Round 4

Heat 1 (Driver 1)

Heat 2 (Driver 2)

Heat 3 (Driver 3)

Sunday

- 09:00 - No Marshall Race for the Slowest Team drivers from Qualifying (reverse grid)
- No Marshall Race for the Middle Team drivers from Qualifying (reverse grid) (Provisional)
- Oval Race for the Quickest Team drivers from Qualifying (reverse grid)
- C Final
- B Final
- A Final
- 12:00 - 2 hour Endurance Race
- 14:00 - Trophies

Points

1st Lap

- 100, 98, 96, 94, 92, 90, 88, 86, 84, 82, 80, 78

Concourse - Points for build completeness and box art accuracy

- 100, 98, 96, 94, 92, 90, 88, 86, 84, 82, 80, 78

Qualifying Driver 1's -

- 100, 98, 96, 94, 92, 90, 88, 86, 84, 82, 80, 78

Qualifying Driver 2's -

- 100, 98, 96, 94, 92, 90, 88, 86, 84, 82, 80, 78

Qualifying Driver 3's -

- 100, 98, 96, 94, 92, 90, 88, 86, 84, 82, 80, 78

No Marshall Race

- 100, 98, 96, 94, 92, 90, 88, 86, 84, 82, 80, 78

Reverse Track Race

- 100, 98, 96, 94, 92, 90, 88, 86, 84, 82, 80, 78

Oval Race

- 100, 98, 96, 94, 92, 90, 88, 86, 84, 82, 80, 78

C Final

- 100, 98, 96, 94, 92, 90, 88, 86, 84, 82, 80, 78

B Final

- 100, 98, 96, 94, 92, 90, 88, 86, 84, 82, 80, 78

A Final

- 100, 98, 96, 94, 92, 90, 88, 86, 84, 82, 80, 78

Endurance Race

- Provisionally 162, 150, 138, 126, 114, 102, 90, 78, 66, 54, 42, 30

Further Information

Radio

Please consider using GHz radio for an easier day. If you are running MHz radio, please state which crystals you have when you register online so they can be put into the race computer. Just state the colour or number of the crystals that you have e.g. Red, 915 etc. When you race you will be allocated a specific crystal for that heat so it is important that the club has your crystal details in advance.

Transponders

Please bring a personal transponder and at least one spare.

Battery Charging

Mains power is provided but please bring extension leads. Please charge LiPo's in a fire sack.

Marshalling

A team member must marshal while another team member is racing. This will be clarified at the Drivers Briefing.

Scrutineering

Judges will be monitoring the builds and will perform random checks. Please study the rules and direct any questions to: john@iconicrc.com

Facilities

There are permanent toilets (not portaloos).

Directions

Directions are on the club website: <http://www.robinhoodraceway.com/>

- The Postcode is: S81 8EU
- SatNav Coordinates are: N53.36861, W1.03162

Contacts

Queries to: john@iconicrc.com

For the latest news, please follow the Facebook event: <https://www.facebook.com/events/685662728268016/>