

iconic cup 2018

The Iconic Cup pays homage to the on-road electric Tamiya Eurocup which partially ended in 2004 and the classes reflect that classic racing series.

Format

4 rounds of Qualifying and a Final. Round by Round Qualifying or Fastest Time of the Day Qualifying will be decided by the hosting club on the day based upon weather conditions. Best 3 out of 5 rounds for the Championship.

Trophies

1st, 2nd & 3rd in each Final at each round. 1st 2nd & 3rd in each Class after the 5 rounds with the winner in each class taking the Iconic Cup. 1st 2nd & 3rd in the Team Championship to be presented at the final round.

Schedule

Round 1 at Cotswold Model Car Club, Gloucestershire.

- Saturday 7th April – Afternoon Open Practice
- Sunday 8th April – Race Day

Round 2 at Carlisle Model Car Club, Cumbria.

- Saturday 5th May – Afternoon Open Practice
- Sunday 6th May – Race Day

Round 3 at Broxtowe Model Car Club, Nottinghamshire.

- Saturday 2nd June – Afternoon Open Practice
- Sunday 3rd June – Race Day

Round 4 at West London Racing Centre, Middlesex.

- Saturday 30th June – Afternoon Open Practice
- Sunday 1st July – Race Day

Round 5 at Stafford Radio Controlled Model Car Club, Staffordshire.

- Saturday 4th August – Afternoon Open Practice
- Sunday 5th August – Race Day

Gates open at 07:30 on Race Day. Drivers Briefing at 09:15 with the first round of qualifying at 09:30.

Entry Fees

Price is £13 per entry. Online entry details at CentralBooking.org will be announced in early 2018.

Saturday Open Practice and onsite Camping Fees

Saturday Open Practice and Saturday night onsite Camping has been rolled into one fixed price to be paid in cash to the club representative on the day. Cotswold = £10. Carlisle, Broxtowe, West London & Stafford = Free.

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/>

Classes and Rules

Tamiya Stock 4WD Touring Car

TT-01

TT-01E

TL-01

- Team Powers Cup Racer 540 Black Can Stock Motor or Silver Can Motor.
- Gearing: Tamiya
- Scale Body Shell. No modern shapeless 'jelly mould' shells.
- Any commercially available tyre, except Foam.
- Permitted commercially available hop-ups:

Ball Races

Shocks

Aluminium Hexes

Aluminium Prop-shaft

Motor Mount



Tamiya Super Stock 4WD Touring Car

TA-04R

TA-03F

TL-01LA

TB-02

TA-04S

TA-03R

TB-01

TA-04SS

- Team Powers Cup Racer 540 Black Can Stock Motor or Silver Can Motor.
- Gearing: Tamiya
- Scale Body Shell. No modern shapeless 'jelly mould' shells.
- Any commercially available tyre, except Foam.
- No Carbon/FRP Chassis.
- Permitted commercially available hop-ups:

Ball Races

Shocks

Aluminium Replacement Parts (pre-approval required)

Motor Mount

Other eligible cars: TA-01, TA-02, TA-02W, TA-02SW, TA-02RS



Tamiya Stock FWD Touring Car

FF-02

FF-01

- Team Powers Cup Racer 540 Black Can Stock Motor or Silver Can Motor.
- Gearing: Tamiya
- Scale Body Shell. No modern shapeless 'jelly mould' shells.
- Any commercially available tyre, except Foam.
- No Carbon/FRP Chassis.
- Permitted commercially available hop-ups:

Ball Races

Shocks

Aluminium Hexes

Aftermarket Suspension Turnbuckles

Motor Mount



Tamiya F1

F103

F102

F101

- Team Powers Cup Racer 540 Black Can Stock Motor or Silver Can Motor.
- Gearing: Open
- Formula 1 Body Shell.
- Any commercially available tyre.
- Any commercially available hop-ups.



Tamiya M-Chassis

**FWD: M-01
M-01M**

**M-03
M-03M
M-03L**

**RWD: M-02
M-02M**

**M-04
M-04M
M-04L**

- Team Powers Cup Racer 540 Black Can Stock Motor or Silver Can Motor.
- Gearing: Tamiya
- Scale Body Shell. No modern shapeless 'jelly mould' shells.
- Any commercially available M-Chassis wheel with a diameter of 42mm.
- Any commercially available tyre, except Foam.
- Permitted commercially available hop-ups:

Oil Shocks & Springs
Rear Toe-in Uprights
Suspension Arms

Wheel Hex Adapters
Front Uprights
Differential

Heat sinks & Fans
Upper Shock Mounts
Motor Mount

Universal Drive Shafts
Chassis Braces



Tamiya GT Touring Car

TA-01

TA-03F

TL-01

TT-01

FF-01

TRF414

TA-02

TA-03R

TL-01LA

TT-01E

FF-02

TRF414X (Limited Edition)

TA-02W

TA-04R

TB-01

TRF414M

TA-02SW

TA-04S

TB-02

TRF414M World Champion Replica

TA-02RS

TA-04SS

TB Evo I, II & III

TRF414M II

TRF414M Champion Memorial

TRF415

TRF415MS

- 13.5T Brushless Motor in Blinky Mode. Any manufacturer.
- Gearing: Open
- Scale Body Shell. No modern shapeless 'jelly mould' shells.
- Any commercially available tyre, except Foam.
- Any commercially available hop-ups including Carbon/FRP Chassis.

General Rules

NiMH, NiCad or Hard Cased LiPo Battery. LiPo's must be charged in a LiPo bag.

Non-Tamiya hardware parts including screws, ball joints and turnbuckles may be used.

Heatsinks, High Torque Servo Savers, Tyre Warmers & Tyre Additive (except Wintergreen) are permitted

Except for the GT class front end, the differential must not be locked up. When either wheel is rotated by hand, the opposite wheel must rotate in the opposite direction.

Equipment does not need to be BRCA/ROAR approved.

Any manufacturer's shell be used as long as it represents a proper recognisable car.

Commercially available **SCALE** Wings can be fitted to body shells to replace damaged/lost wings. Wings cannot be added to bodies that didn't originally come with one. Emphasis on scale.

The chassis can be modified to accommodate LiPo's which don't quite fit, except for the M-Chassis class. Any chassis modifications to enable batteries to fit must be sympathetic and **need to be ok'd prior to the event. Please try to avoid these modifications.** Some rounded LiPo's such as the Brainergy and Core-RC are the same size as NiMH batteries.

The later 2 hole batteries holders can be used on the M-chassis and TL-01. Tamiya items #50793 and #53336.

Steering turnbuckles are permitted.

Further Information

Stock Touring Car Team Powers Cup Racer 540 Black Can Stock Motor

http://www.team-powers.co.uk/index.php?route=product%2Fproduct&product_id=822



Skill Levels

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

Scrutineering

The clubs will randomly check entries to ensure they meet the rules for that class.

If a potential rule infringement is reported by an entrant, the car along with 2 other cars from the same heat will be called to race control for inspection. Please think carefully before reporting another entrant and make sure you know exactly who it is and which car before you do so. Every reported case will be dealt with at race control. Please report to John Weston or Race Control.

Please study the rules and direct any questions to: john@iconicrc.com

Team Championship

Entrants who intend to enter at least 3 rounds and wish to enter the team championship can do so by contacting John Weston. Teams of 3 entrants will be randomly put together using skill levels to keep things even. There will be trophies for the top 3 teams at the final round.

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.

Transponders

Broxtowe. If you don't have a PT (Personal Transponder) there will be Hand out Transponders provided on the day, which have their own battery. These need to be securely fitted into your car but need to be quickly removed because they have to be handed back to race control after each heat. The BMCC hand-out transponders need to be secured through the body shell as they have a body shell style mount. If you don't want to put a hole through the body, you'll need to find a way to secure them very temporarily without sticking them. So find a way to make use of the body mount hole or cable tie them etc. This is what the BMCC hand-outs look like alongside another idea for securing them to the chassis.



Dimensions: AMBrc Rechargeable Transponder

Dimensions : 35 x 31 x 12 mm (approx. 1.4"x1.2"x 0.5") Weight : 22 g

West London have a limited supply to loan and they require a £20 deposit. They are smaller than the Broxtowe transponders (described above) and do not require a mounting hole through the body.

Making sure you can accommodate hand out/loan Transponders in your vehicle is very important so please consider this prior to the event to save you time/panic on the day. If you'd rather purchase your own PT, they are approximately £40 each.

Stafford, Carlisle and **Cotswold** do not supply hand-out/loan transponders. Please contact the clubs for details of compatible transponders.

Battery Charging

You will need to provide your own source of power for recharging of batteries. Generators may be used but please try to ensure to position them so they are out of harm's way and so they are not an annoyance to other people attending the meeting. **Please charge LiPo's in a fire sack.**

Camping

All clubs are offering onsite camping on the Saturday night prior to race day.

Facilities

All clubs have toilets. 'Burger vans' will be at all clubs.

Directions

Detailed directions are on the club websites.

Cotswold: <http://cotswoldmcc.co.uk/>

The track's postcode is GL7 6BA. If you use this for directions, make sure you use the A433 to get to the airport's north entrance. It is possible you will be directed to the other side (A429) where the main entrance cannot be used for Model Car Club access.

Carlisle: <http://www.carlislerccar.club/>

Down-a-gate Raceway
Warwick Bridge
Carlisle
CA4 8RE

Broxtowe: <http://www.broxtowemcc.co.uk/>

Hall Park
Mansfield Road
Eastwood
Nottingham
NG16 3EA

West London: <http://www.wlrc.co.uk/>

Sutton Court Road
Hillingdon
Middlesex
UB10 9HT

Stafford: <http://www.staffordrcmcc.co.uk/>

The complex is situated off Fairway in Stafford and the nearest post code is ST17 4LX.

Contacts

General Queries to: john@iconicrc.com

Venue Queries to the individual clubs.

News

For the latest Iconic Cup news, please follow the Facebook events for each date.

Round 1 Cotswold: <https://www.facebook.com/events/1902154980002616>

Round 2 Carlisle: <https://www.facebook.com/events/118208968780471>

Round 3 Broxtowe: <https://www.facebook.com/events/1517794681629292>

Round 4 West London: <https://www.facebook.com/events/192099331335528/>

Round 5 Stafford: <https://www.facebook.com/events/1806290916329888/>

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