

The Iconic Cup pays homage to the on-road 1:10 electric Tamiya Eurocup which partially ended in 2004 and the classes reflect that classic racing series.

The Cotswold GP will be held at Cotswold Model Car Club near Cirencester, Gloucestershire.

https://www.cotswoldmcc.co.uk/

#### <u>Format</u>

Saturday Afternoon Practise. Sunday Race Day. Four 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. Drivers Briefing with Photo-call and Concours at 09:00 with the first round of qualifying at 09:30.

#### Awards

1<sup>st</sup>, 2<sup>nd</sup> & 3<sup>rd</sup> in each Final. A Concours trophy will also be presented.

#### Entry Fees

The price is £17 per entry and will be requested via email to be paid directly to the Cotswold club using PayPal. **There will be no refunds for cancellations.** 

- Open Practise £5 cash to be paid at race control on the day.
- Camping is £15 per night for tents and £25 per night for Caravans and Motorhomes. The price includes electric. Water and Showers are also available.

#### **Online Entry**

Entry is <u>online only</u> and opens at 17:00 on Sunday 5<sup>th</sup> May. Entrants will be emailed confirmation that their entry submission went through (check junk/spam folders). John Weston will email when it is time to pay.

#### **BRCA**

BRCA membership is a requirement. The Licence costs £25 per annum for adults and £15 per annum for Juniors and runs from December to December. It can be purchased online from: <u>https://www.brca.org/</u>

#### Pit Shop

Adie's RaceCraft R/C will have a Pit Shop at every round. <u>https://www.racecraftrc.co.uk/</u>



#### **Commentary**

Kris Kennedy will be on the Mic on Race Day Sunday.



#### Scrutineering

<u>Cars must be placed in parc ferme after every heat</u> where they may be checked by the team while the racers are marshalling.

If a potential rule infringement is reported by an entrant, the car will be called to Scrutineering 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 case will be dealt with at Scrutineering and must be reported on the day during the racing. Please report to the Scrutineers.

## **Classes and Rules**



F-103 F-102 F-101

- Core-RC 21T Brushed Motor (or Tamiya Torque Tuned Motor as a backup).
- Gearing: Open
- Formula 1 Body Shell.
- Any commercially available tyre.
- Any commercially available hop-up except gyros.

## **Iconic M-Chassis**



FWD:	M-05 (V1 & V2)	M-03	M-01	RWD:	M-06	M-04	M-02
	M-05M (V1 & V2)	M-03M	M-01M		M-06M	M-04M	M-02M
	M-05L (V1 & V2)	M-03L			M-06L	M-04L	

- Core-RC 15T Brushed Motor (or Core-RC 21T Brushed Motor as a backup).
- Gearing: Tamiya with unlocked differential. (see exceptions section for M-05 and M-06)
- Strict Scale Body Rules. Please see the M-Chassis Bodies and Wings sections of this document.
- Any commercially available M-Chassis wheel.
- Any commercially available tyre, except Foam.
- No anti-roll bars
- Permitted commercially available hop-ups:

Oil Shocks & Springs	Wheel Hex Adapters	Motor Mount	Universal Drive Shafts
Rear Toe-in Uprights	Front Uprights	Upper Shock Mounts	Chassis Braces
Suspension Arms	Tamiya Differential		

## **Iconic Stock Touring Car**



#### TT-01E TT-01 TL-01

- Core-RC 21T Brushed Motor (or Tamiya Torque Tuned Motor as a backup).
- Gearing: Tamiya with unlocked differential.
- Strict Scale Body Rules. Please see the **Bodies** and **Wings** sections of this document.
- Any commercially available tyre, except Foam.
- Permitted commercially available hop-ups:

Ball RacesShocksAluminium HexesAluminium Prop-shaftMotor MountTamiya 53665 Spur Gear Set (TT-01)

## **Iconic Super Stock Touring Car**



TA-04R	TA-03F, F-S	TB-02	TL-01	TT-01
TA-04S	TA-03R, R-S	TB-01	TL-01 LA	TT-01E

TA-04SS

- Core-RC 15T Brushed (or Tamiya Torque Tuned Motor as a backup).
- Gearing: Tamiya with unlocked differential.
- Strict Scale Body Rules. Please see the **Bodies** and **Wings** sections of this document.
- Any commercially available tyre, except Foam.
- Any commercially available hop-ups for the chassis excluding Carbon/FRP Chassis.

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

## **Iconic GT Touring Car**



TRF-415 (all editions)	TB Evo I, II & III	TA-04, R, S, SS	TL-01
TRF-414, X, M, M II, M WCR, M CM	TB-01	TA-03, F, R, F-S, R-S	TL-01 LA
	TB-02	TA-02, W, SW, RS	TT-01
		TA-01	TT-01E

- 13.5T Brushless Motor limit. Blinky Mode. Any manufacturer.
- Gearing: Open.
- TRF-415 rear axle: Ball Differential only. TRF-415 front axle: Ball Differential, One-way or Spool.
- Double joint front driveshafts are not permitted on the TRF-415 chassis.
- Strict Scale Body Rules. Please see the **Bodies** and **Wings** sections of this document.
- Any commercially available tyre, except Foam.
- Any commercially available hop-ups for the chassis including Carbon/FRP Chassis.
- Hop-ups for later models which do not offer performance benefits will be considered if the original part is either unavailable or expensive. Pre-approval required. Please see the exceptions section.

## Iconic Open Touring Car – Best 2 of 3 in 2024 at Carlisle, South Hants and Halifax.



Scale Electric 1:10 Touring cars released up to and including 1999.

Associated TC3	Corally C4
GTO 961	HPI RS4, Pro and Pro 2
Kawada SV-10 Alycon	Kyosho PureTen Spider and Mk2, TF-2, TF-3
M1 DTM Striker and Evo2 and Xpress	OFNA/Hong Nor OB4 and Z10 (GM TC4)
Schumacher SST 2000 (all) and SST Axis Pro	<b>Tamiya</b> TA-01, TA-02, TA-03
Team Losi Street Weapon	Tenth Technology DTM, DTMi and T1
Traxxas 4 Tec	Xpress Junior, R, Pro 98
Yokomo YR4 (all), YR-F2 (all), YR4-II (all), YR4 M	series M, MC, M2, J Types, MR4 TC & TC Pro only

- 13.5T Brushless Motor limit. Blinky Mode. Any manufacturer.
- Rubber Tyres only.
- Period Correct Hop-Ups.

Permitted Period-correct BTCC/Super 2000 Bodies:

- Alfa 156, BMW 318, Audi A4, Dodge Stratos (Original, not 2), Ford Mondeo
- Honda Accord, Nissan Primera, Peugeot 406, Vauxhall Vectra, Volvo 850, Volvo S40

**Control Motors** (all classes except GT Touring Car and Open Touring Car)

Formula 1, Stock Touring Car: Core-RC 21T Brushed Motor (or a Tamiya Torque Tuned Motor as a backup).

https://www.racecraftrc.co.uk/product-page/cr711-core-21-silver-can-brushed-540-motor



**M-Chassis, FF Touring Car, Super Stock Touring Car**: Core-RC 15T Brushed Motor (or a Core-RC 21T Brushed Motor as a backup).

https://www.racecraftrc.co.uk/product-page/cr710-core-15-silver-can-brushed-540-motor



## <u>General</u>

Hard Cased 2S LiPo (7.4v/7.6v HV). LiPo's must be charged in a LiPo bag. Maximum charge voltage of 8.4v. LiPo batteries will be randomly tested for overcharging. Overcharging of LiPo batteries will mean expulsion from the Iconic Cup. 7.2v NiMh and NiCad Battery packs may also be used.

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

Steering turnbuckles, Heatsinks, Fans, 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.

## **Exceptions**

**Formula 1, Stock TC, FF TC, Super Stock TC, GT TC**: The chassis can be modified to accommodate LiPo's which don't quite fit. Any chassis modifications to enable batteries to fit must be sympathetic and <u>need to be ok'd prior to the event</u>. <u>Please try to avoid these modifications</u>. Some rounded LiPo's such as the Brainergy and Core-RC are the same size as NiMh batteries. Removing the ribs from the battery bay in the TT-01 chassis is ok and doesn't require pre-approval.

**M-Chassis, TL-01**: The later 2-hole batteries holders can be used. Tamiya items #50793 and #53336.

**TT-01E**: Upper brace can be cut to improve flex.

**TB-02**: Universal Shafts can be used because they are lighter on the differential. Tamiya items #53499 #53500 #53501. The TB-02 Evo III Diff Halves can be used because the original plastic ones are prone to wear and are expensive.

**M-03, FF-02**: Front and rear shock tower braces are permitted. Good examples are available from TheRCRacer.com and Tudor-Hart Racing.

**M-05**, **M-06**: Third Party Differential produced specifically for these models are permitted. For example; the Yeah Racing Oil Differential, the Spec-R Oil Differential and the 3-Racing Ball Differential.

**TRF-415**: 416 Ball differential is permitted. Shimmed later front spools (due to availability of 415 front spools) are permitted.

All classes: Steering turnbuckles are permitted.

**All classes**: Aluminium 3<sup>rd</sup> party parts might be permitted where the original parts are either hard to obtain or are expensive. **These need to be ok'd prior to the event**.

## **Stock Touring Car Bodies**

- <u>Scale</u> Touring Car and Rally Body Shells only. Bodies must be cut to the correct lines to remain scale.
- No GT, Pikes Peak, LMP or NASCAR style bodies.
- No 'jelly mould / aero' type shells.
- If you're concerned that your body isn't eligible, contact John Weston who will give a yes or no answer.

#### Examples:



• Quirky bodies that aerodynamically won't win but are in the spirit of the cup are acceptable. Examples:



## **Super Stock Touring Car Bodies**

- <u>Scale</u> GT Bodies preferred (Pikes Peak Suzuki Escudo accepted). Bodies must be cut to the correct lines to remain scale.
- <u>Scale</u> Touring Car and Rally Body Shells accepted.
- No LMP or NASCAR style bodies.
- No 'jelly mould / aero' type shells.
- If you're concerned that your body isn't eligible, contact John Weston who will give a yes or no answer.

#### Examples:



## **GT Touring Car Bodies**

- <u>Scale</u> GT Bodies preferred. Bodies must be cut to the correct lines to remain scale.
- <u>Scale</u> Touring Car and Rally Body Shells accepted.
- No LMP or NASCAR style bodies.
- No 'jelly mould / aero' type shells.
- If you're concerned that your body isn't eligible, contact John Weston who will give a yes or no answer.

#### Examples:



\*For guidance, results of Touring Car body eligibility enquiries are detailed at the end of this document\*

## **M-Chassis Bodies**

- All Tamiya manufactured M-Chassis bodies are eligible.
- Non-Tamiya Body Shells <u>must be to Scale</u> and represent a real 1:1 car which means no 'jelly mould / aero' type shells.
- Bodies must be cut to the correct lines to remain scale.
- If you're concerned that your body isn't eligible, contact John Weston who will give a yes or no answer.

#### Examples:



## Wings (M-Chassis and Touring Car)

Wings cannot be added to bodies that didn't originally come with one. End plates cannot be customised.

**M-Chassis**: Commercially available <u>scale</u> Wings can be fitted to body shells <u>to replace damaged/lost wings</u> to the same scale and mounting point as the original wing. If a wing is added that clearly provides more aero then it will have to be removed.

**GT Touring Car**: Maximum wing height, including end plates: 15mm.

Stock, Super Stock, FF, GT Touring Car: Wings can only be replaced with the following options and cut to the lowest line:

- Tamiya Wings: 53470, 54494, 54688, 54729, 22015.
- Fastrax Wing & Mirror Set: FAST2221.

## **Further Information**

#### Skill Levels

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

#### Marshalling

Racers must provide a Hi-Vis Waistcoat for Marshalling.

## **Transponders**

You will require a compatible transponder. Please contact the clubs for details of compatible transponders. They use RC2.

#### **Battery Charging**

You will need to provide your own source of power for the 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.** 

#### **Facilities**

Toilets and Showers. Hot Food.

#### **Directions**

https://www.cotswoldmcc.co.uk/accessing-facilities.html

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.

#### <u>Contacts</u>

Queries to: john-weston@hotmail.co.uk

#### <u>News</u>

For the latest Iconic event news, please follow the Facebook event.

https://www.facebook.com/events/436624205731446

#### Facebook Group Forums

Iconic Cup Stock & FF TC: https://www.facebook.com/groups/2360584570843689

Iconic Cup GT & Super Stock & Open TC: <u>https://www.facebook.com/groups/1190245397820554</u>

Iconic Cup M-Chassis & F1: <u>https://www.facebook.com/groups/2231335267180775</u>

#### **Merchandise**



## For guidance. Iconic Cup Touring Car Body Query Results

This document shows the results of Touring Car body shells that have had an eligibility query from a racer. It isn't a list of the only eligible/ineligible bodies, it is just a guide showing the ones that have been queried.

#### **Sumopower Niisan GTR**

Stock	FF	Super Stock	GT				
No	No	Yes	Yes				
The second	A. C.						
O B	13						

#### **HPI** Celica

Stock	FF	Super Stock	GT
Yes	Yes	Yes	Yes
		_	
10			
	president		
6	- Province		

#### **Protoform Dodge Stratus**

Stock	FF	Super Stock	GT				
No	No	Νο	No				
	BU O						

#### **Team Losi Dodge Stratus**

	- <b>U</b>		
Stock	FF	Super Stock	GT
No	No	No	No
	1 Shadar O		

#### Tamiya Rakiri

Stock	FF	Super Stock	GT			
No	No	Yes	Yes			



#### **Protoform GT40**

Stock	FF	Super Stock	GT	
No	No	No	Yes	



#### **Bitty Design Agata**

Stock	FF	Super Stock	GT
No	No	No	Yes



#### Kyosho Pureten 2004 Astra

Stock	FF	Super Stock	GT
Yes	Yes	Yes	Yes
	Muller	A THE REAL PROPERTY OF	

#### Nssmo Skylin

Stock	FF	Super Stock	GT
Yes	Yes	Yes	Yes



### Protoform 99 Honda Accord

Stock	FF	Super Stock	GT
No	No	No	No



#### Holden Commodore (found on eBay, unknown make)

		11			
Stock	FF	Super Stock	GT		
Yes	Yes	Yes	Yes		

#### **HPI Astra**

Stock	FF	Super Stock	GT
Yes	Yes	Yes	Yes

#### Hot Bodies Honda Accord

Stock	FF	Super Stock	GT
No	No	No	No

#### Protoform Europa

Stock	FF	Super Stock	GT
No	Yes	No	No



## HPI Peugeot 106

Stock	FF	Super Stock	GT
Yes	Yes	Yes	Yes

#### Protoform Corvette ZR1

Stock	FF	Super Stock	GT
No	No	Νο	No
R			

## **Bitty Design Venom**

Stock	FF	Super Stock	GT	
No	Νο	No	No	
6				
UDI Honda	Civic			

#### HPI Honda Civic

Stock	FF	Super Stock	GT
Yes	Yes	Yes	Yes



#### **HPI Honda Accord**

Stock	FF	Super Stock	GT
No	No	No	No
		<del>-</del>	



#### **Killer Bodies Lancia Beta Monte Carlo**

Stock	FF	Super Stock	GT
No	No	Yes	Yes

# HPI Zonda E

HPI Zonda				
Stock	FF	Super Stock	GT	
No	No	No	Yes	

#### Carson BMW 320i

Stock	FF	Super Stock	GT
Yes	Yes	Yes	Yes
See	30		

#### L&L Honda Accord Castrol

Stock	FF	Super Stock	GT		
Yes	Yes	Yes	Yes		
TC095	ALL DESCRIPTION				

#### Tamiya Mustang GT4

Stock	FF	Super Stock	GT
No	No	Yes	Yes

## Tamiya Porsche 911 GT3

Stock	FF	Super Stock	GT
No	No	Yes	Yes

#### **HPI Impreza**

Stock	FF	Super Stock	GT		
Yes	Yes	Yes	Yes		



#### **Rcon Siren**

	•		
Stock	FF	Super Stock	GT
Yes	Yes	Yes	Yes



### Montech 308

Stock	FF	Super Stock	GT
No	No	No	No



### Montech WR4

Stock	FF	Super Stock	GT
Yes	Yes	Yes	Yes

## **Evo Race Factory ARS3**

Stock	FF	Super Stock	GT
No	No	No	No
R			

#### Blitz MK9

Stock	FF	Super Stock	GT
No	No	No	No



#### Tamiya Celica LB Turbo

Stock	FF	Super Stock	GT
Yes	Yes	Yes	Yes



#### Tamiya Zakspeed Capri

Stock	FF	Super Stock	GT
Yes	Yes	Yes	Yes
	2 Martin		



#### 3Racing MK9 Civic

Stock	FF	Super Stock	GT
No	Yes	Νο	No

#### Tamiya Raybrig Concept GT

Stock	FF	Super Stock	GT	
No	No	Yes	Yes	



Tannya Subaru BRZ RQD Sport 2014						
Stock	FF	Super Stock	GT			
No	No	Yes	Yes			
C BRZ						

#### L and L Mondeo

Stock	FF	Super Stock	GT
Yes	Yes	Yes	Yes



#### HPI Nissan 350Z Greddy

Stock	FF	Super Stock	GT
No	No	Yes	Yes



#### HPI 7455 Lexus GS400

Stock	FF	Super Stock	GT
Yes	Yes	Yes	Yes



#### **Phat Bodies VTCR**

Stock	FF	Super Stock	GT
No	No	No	No



#### Mon-Tech RS GT3

No	No	No	Yes
Stock	FF	Super Stock	GT



#### Tamiya Nismo Coppermix Silvia

Stock	FF	Super Stock	GT
No	No	Yes	Yes



#### Tamiya HKS Racing Altezza

Stock	FF	Super Stock	GT
No	No	Yes	Yes
h	A LONG		

#### Bittydesign Seven20

Stock	FF	Super Stock	GT
No	No	No	Yes
States and a			

## RCMonstershop100 Mercedes Benz 190mm C Class

Stock	FF	Super Stock	GT
Yes	Yes	Yes	Yes



#### Zoo Racing BWOAH

Stock	FF	Super Stock	GT
No	No	No	No
Effer and G			

#### L and L Mc Larren P1 GTR

Stock	FF	Super Stock	GT		
No	No	No	Yes		
The second se					



#### Exotek R-Tek

Stock	FF	Super Stock	GT
No	No	No	No
<b>E</b>			

#### Protoform Cadillac ATS V.R

Stock	FF	Super Stock	GT
No	No	Yes	Yes

## Tamiya 2020 Ford GT mk.2

Stock	FF	Super Stock	GT
No	No	Yes	Yes
Ż	20°		

#### HPI BMW M3 GT

Stock	FF	Super Stock	GT
No	No	Yes	Yes



#### TeamC BMW DTM

Stock	FF	Super Stock	GT
No	No	No	No
- Older			
alter aller and a			

#### TeamC Porsche 935

Stock	FF	Super Stock	GT		
No	No	Yes	Yes		

#### Rally Legends Fiat 131

Stock	FF	Super Stock	GT
Yes	Yes	Yes	Yes

### L and L Opel Manta GT/E

Stock	FF	Super Stock	GT
Yes	Yes	Yes	Yes

#### HPI Nissan Skyline R34 GT-R

Stock	FF	Super Stock	GT
Yes	Yes	Yes	Yes

#### Matrixline BMW M3 E92

Stock	FF	Super Stock	GT
No	No	Yes	Yes
	- tot		
5	-02		
12			
1-3			
	Section 2.		

#### Tamiya Nissan Skyline R33

Stock	FF	Super Stock	GT			
Yes	Yes	Yes	Yes			

#### L and L Ford Sapphire Cosworth

#### **Matrixline Ford Focus**

Stock	FF	Super Stock	GT
Yes	Yes	Yes	Yes



#### Tamiya NSX 2016

Stock	FF	Super Stock	GT
No	No	Yes	Yes
HONDA			
-	-		

#### Exotek Type A USGT

Stock	FF	Super Stock	GT
No	No	No	No
R		<b>2</b>	
	Los	2	
al a	And A State of State		
Sel Co			

#### JKE Alfa 156

#### L and L Toyota Exiv JTCC

Stock	FF	Super Stock	GT			
Yes	Yes	Yes	Yes			

#### L and L Martini Escort Cosworth

Stock	FF	Super Stock	GT
Yes	Yes	Yes	Yes

#### Tamiya Opel Calibra V6 Cliff

Stock	FF	Super Stock	GT	
Yes	Yes	Yes	Yes	
and parameters				



#### **Exotek Racing J-ZERO**

Stock	FF	Super Stock	GT
No	No	No	No
No No			

#### Tamiya Subaru Legacy B4 2.0

Stock	FF	Super Stock	GT		
No	No	No	No		

#### Montech Akura GT3

Stock	FF	Super Stock	GT	
No	No	No	Yes	

#### HPI Honda NSX GT500

Super Stock	GT				
Yes	Yes				
No No Yes Yes					
	Yes				

#### **HPI Honda NSX**

er Stock GT	
Yes	5
	Yes



#### Protoform:

#1408: Audi A4 #1410: BMW 320i #1419: Alfa Romeo 156 #1436: BMW 3-Series #1427: Dodge Stratus #1420: Ford Mondeo

#1421: Honda Accord			
#1416: Nissan Primera			
#1429: Vauxhall Vectra			
#1413: Volvo S40			
#1406: Mercedes Benz			
#1412: Honda 4-door Accord			
#1437: Volvo S60 sedan			
#1460: Alfa Romeo 2.0			
Any Mazda version			
Any Stratus version			

Stock	FF	Super Stock	GT
No	No	No	No