# Classes

# **Racing Class Allocation**

Within all classes every effort has been made to ensure that cars of similar performance are grouped together.

As the manufacturers have gone to a lot of trouble making accurate miniatures the Club endeavours to allocate models to the Class/Series for which they were designed.

An alternative body may be substituted providing it fits the class requirements and must be to scale i.e., no 'handling' or womp out of scale models permitted. However, all the interior fittings from the donor model must go into the replacement, no lightweight substitutes allowed. Within fair and reasonable tolerances, members are encouraged to attempt to model a 1:1 scale race-car that fits that particular class including period race livery.

New release cars will not be eligible to race as they become available until the model's performance has been ascertained. Class allocation will be on the basis of performance.

New release cars may not race at the same meeting at which they are classified.

# **Racing Classes**

There are 18 racing classes divided into three groups of six and although we do not officially have workshopping in the calendar there is always time and opportunity to discuss R & D, tuning and just messing around on race nights.

Group A	Group B	Group C
Classic F1	G.P. Hero's	V8/Utes
Classic Le Mans	Slot.it Group C	Group 5 Thunder Cars
Classic Sports	Modern Le Mans	Ninco Classic Tourers
Classic Touring Cars	Scalextric BTCC	Classic Rally
Group A Super Tourers	Ford v. Ferrari	Club Cars (LMP)
Homebuilt Australian Tourers	FJs	Home Built

# **Group A**

#### Classic F1

Open to Classic F1's from 1964 to 1982. Suggested track power be adjusted to between 9 and 10 volts. Some examples of eligible models: SCX BRM P261, Sigma, Tyrell 001 and McLaren M9a. Fly March 761, Williams FW07 and Lotus 78. Scalextric Ferrari 312B and McLaren M23 etc.

## Classic Le Mans (mid 60's till early 80's)

Open to any manufacture that produce Classic Le Mans cars running an 18K Mabuchi Some examples of eligible models: Chaparral, GT40 MKI, MKII, MKIV and Porsche 907/908 etc.

#### **Classic Sports**

Open to all makes pre-1965 two door sports/coupes. All models must run an NC1 equivalent 14,000 rpm motor.

Some examples of eligible models: Aston Martin DB-3/DB-5, Ferrari 166/212/250, Corvette '55/Stingray/GS, Jaguar D-type/E-type/XK-120, Thunderbird, Maserati A6G, Mercedes 300s, Cobra/Daytona, Austin Healey, Porsche 356/550.

#### **Classic Touring Cars**

Open to any slot cars from any approved manufacturers of 'series production' based vehicle produced from 1963 to 1979 that complies with FIA Group 1 or 2 regulations.

Some examples of eligible models: Mini (original shape), Falcon, Escort MKI/MKII, Capri, Cortina, Charger, Torana, Camaro, Mustang, Torino, Abarth 600 and 850, Renault R8, Fiat 131, Citroen DS21, Plymouth Barracuda, Alfa GTV, GTA, BMW CSL, Pontiac GTO, Chevelle, Firebird, NSU, Trabant and Mercedes 300SE.

# **Group A Super Tourers**

Open to any Group A Super Touring car, from 1982 - 2000 era and to include Scalex Super Tourers. Spirit models will need to be downsize the motor to an NC-2 or equivalent.

Some examples of eligible models: Volvo 240T, Alfa Romeo 33, BMW M3 and 635CSi, Nissan Skyline, Ford Capri Mk. II and III, Ford Escort RS1600 Mk. II, Ford Sierra, Jaguar XJ-S, Opel Calibra, Rover SD1 3500, etc. Scalex Ford Mondeo, BMW 318, Alfa-Romeo 155, Audi A4, Renault Laguna and Opel Vectra.

#### Homebuilt Australian Tourers

Controlled chassis (PSR PCS-32 chassis kit), inline Scalex 18k motor, 27/9 gear ratio and open guide blade, tyres and rims. Lexan body (no 2½" body shells) in the form of Australian Touring Car from 1960 to 1980 cut off.

# **Group B**

#### G.P. Hero's

Open to all manufacturers of Front engined F1 and Indycars including resin bodied cars, NC-1 equivalent motor.

Some examples of eligible models: Lancia-Ferrari D50, Bugatti T251, Gordini T32, Lotus 16, Ferrari F555, 56 and 58 Vanwall, Aston Marin DBR4, Talbot Lago, Alfa Romeo 'Alfetta', Watson-Offenhauser and Maserati 8CTF etc.

#### Slot.it Group C

Orange end bell motor (21,500 rpm) only. Motors and pods (flat 6) in later release cars can be substituted (downgraded) to comply, e.g. Lancia LC2/85.

Some examples of eligible models: Open to any Slot.It Group C cars including: Jaguar XJR-9, Jaguar XJR-12, Mazda 787-B, Lancia LC2, Porsche 956 (all variants), Porsche 962, Sauber C9, etc.

#### Modern Le Mans

Open to Carrera, Fly, Ninco (but not Accura), SCX and Scalextric class only, that would be limited to Mabuchi 18K or SCX 42-B motors with LMP, GT, GT2, GT3 etc cars running in the class. Class is for models that raced from mid 1990's.

Some examples of eligible models: Ferrari F-40, McLaren F1, Dodge Viper, Corvette C5 / C6, Audi R8, Panoz etc.

# Scalextric British Touring Car Championship (BTCC)

Open to any modern Scalextric B.T.C.C car.

Some examples of eligible models: MG6, Honda Civic Type R, BMW 125 etc.

#### Ford v. Ferrari

Open to any Le Mans Ford or Ferrari raced between 1964 and 1969. 18k mabuchi motor.

Some examples of eligible models: 64 Ford GT, Ford GT40, GT40 MKI, GT40 MKII, GT40 MKIV, Ferrari P4, 512, etc.

#### FJ's

Open to home built models on either a scratch built, plastic adjustable or kit bashed (as it were from another model) chassis (no metal chassis). Scalextric or equivalent running gear, in-line 18k mabuchi motor, 27/9 gear ratio and open guide blade. With a Holden FJ lexan body.

The eligible model: '55/56 Humpy FJ.

# **Group C**

#### **V8 Super Cars**

Open to all Scalextric V8 Super Cars. Body may be lowered on the chassis. Sedan body shells may be substituted with ute body, but must run a Scalextric V8 chassis and box standard running gear.

Some examples of eligible models: Holden VX Commodore onwards and Ford AU Falcon onwards

### **Group 5 Thunder Cars**

Open to any pre '83 Thunder car from an approved manufacturer.

Some examples of eligible models: Zakspeed Ford Capri, BMW CSL/320i, Opel Commodore, Lancia Beta, Greenwood Wide-body Corvette, Toyota Celica LB, Porsche 935, Zakspeed Ford Escort, BMW 3.0, BMW M1 (no navigator) and Ferrari 512BB.

## Ninco Classic Touring

Open to Ninco DTM Touring Cars that were manufactured with an NC1 motor.

Some examples of eligible models: Audi A4, Alfa Romeo 155, Opel Calibra and AMG Mercedes C Class.

## Classic Rally

Open to all manufacturers of pre '90 2WD rally cars. Rear axle drive cars only are permitted. Models that fit the correct era but are 4WD can have the front axle drive disconnected to be eligible for this class. Some examples of eligible models: Citroen 2CV, Porsche 911 (with navigator), Renault 5/Alpine, Mini Cooper, Fiat 124, Alfetta GTV, Simca 1000, Lancia Delta/Stratos/037, Peugeot 205, Audi Quattro A1, Ford Escort, BMW M1 and M3 (with navigator).

## Club Cars (LMP)

SCX LMP club supplied cars.

#### Home Built

Open to home built models on either a scratch built, plastic adjustable or kit bashed (as it were from another model) chassis (no metal chassis or Womps). Scalextric or equivalent running gear, in-line 18k mabuchi motor, 27/9 gear ratio and open guide blade. With a lexan body (no  $2\frac{1}{2}$ " body shells).

Eligible models: Open to any enclosed wheel lexan body.