# Scalextric ACT – Rule 2021

## Fees:

\$20 for Club membership and \$5 per meeting.

## **Race Restarts:**

Only in the event of track power failure or malfunction. Not because of first lap pile ups!

## Breakdowns:

In the event of a model breaking down, another model (that fits the class requirements) may be substituted but the result is a D.N.F.

## Marshalling/Sportsmanship:

With smaller numbers at some meetings, all members are expected to assist with marshalling whether involved in that particular race or not. If there is a deslot, the closest member does the marshalling.

## Manufacturers:

Open to all manufacturers providing they fit the class and motor requirements. This includes bona fide cottage industries such as George Turner, RMS Resins and MMK etc. The biggest exclusion is metal chassis and 'Womp' style models.

## **Classes:**

Manufacturers have attempted to model a particular car. The Club endeavours to allocate a model to a class that accurately reflects their 1:1 scale racing heritage.

# **General Rules**

## **Bodies:**

May be 'massaged' to allow for float. 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.

## Weighting:

Must not be visible when model is viewed from above. Any weight placed under the chassis must be covered to avoid a possible electrical short.

## Guide:

Open.

## Motors:

The accepted maximum RPM is 18,000 to 21,500. Motor downgrades are allowed providing the swap fits the class requirement and does not enhance the model's performance. Materials for the swap are glue, plastic and screws only. No metal brackets etc.

## Gears:

Must be as per the manufacturer's specification only. The pinion may be replaced with brass as long as the original ratio is retained. Ninco models may have their gears replaced with plastic Pro Race as long as original ratio is retained.

## Wheels:

Must be as per the manufacturer's specification for that particular model. However the wheel pattern is optional.

## Tyres:

Any urethane or rubber. No foam, silicon or treatments allowed.

## Classes - 2021

| Group A              | Group B             | Group C               |
|----------------------|---------------------|-----------------------|
| Classic Le Mans      | Ford v. Ferrari     | Super Modified GT/LMP |
| Classic Sports       | Group 5 Thundercars | British Touring Cars  |
| Classic Touring Cars | Slot.it Group C     | Group A Super Touring |
| Classic Rally        | Modern Le Mans      | RevoSlot              |
| Slot.it DTM          | Club Supplied       | Track Owners          |

General rules apply to all classes unless specified, otherwise cars must be box standard.

# Group A

## **Classic Le Mans**

Fly cars with 'sidewinder' motors may be fitted with rear axle spacers.

#### Eligible Vehicles:

Any 'classic' Le Mans car raced after 1965 and prior to the start of Group C in 1982. From any approved manufacturer including: Ferrari 512/365, Porsche 908, 908/3, Flunder, 917, 917 turbo, Lola T70 and Ford GT40.

## **Classic Production Pre 1965 Sports cars**

NC1 or equivalent motor.

#### Eligible Vehicles:

Any Pre '65 sports car from an approved manufacturer including: Aston Martin DB3/DB5, Ferrari 166/212/250, Corvette '55/Stingray/GS, Jaguar D Type/E Type/XK-120, Thunderbird, Maserati A6G, Mercedes 300s, Cobra/Daytona, Austin Healy, Porsche 356/550.

## **Classic Touring Cars (Muscle cars)**

#### Eligible Vehicles:

Any 'series production' based vehicle produced from 1963 to 1979 that complies with FIA Group 1 or 2 regulations. Slot cars from any approved manufacturers, including: Mini (original shape), Escort MKI/MKII, Capri, Cortina, Charger, 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.

## **Classic Rally**

4WD cars that fit the time period must have their front drive deactivated or a 2WD motor of the same rating substituted.

#### Eligible Vehicles:

Open to any FIA Homologated 2WD rally car that competed in World or National Rally Championships up to 1992 with the exception of BMW M1s.

#### Slot.it DTMs

Cars can only run 21k motors.

#### Eligible Vehicles:

Any Slot.it DTM car including: Alfa Romeo 155, Opel Calibra and Mercedes 190E.

# **Group B**

## Ford v. Ferrari

Cars can only run an 18k mabuchi motor

### Eligible Vehicles:

Any Ford or Ferrari raced at Le Mans Between 1964 and 1970.including: 64 Ford GT, Ford GT40, GT40 MKI, GT40 MKII, GT40 MKIV, Ferrari P4, 512, etc.

## **Group 5 Thunder Cars**

#### Eligible Vehicles:

Any Pre '83 car from an approved manufacturer including: 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.

## Slot.it Group C

21k motors only. Flat 6 motors and pods in later release cars can be substituted (downgraded) to comply, e.g. Lancia LC2/85.

## Eligible Vehicles:

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.

## **Modern Le Mans**

Previously this class was for Scalextric GT cars only but is now open to all manufacturers, Mabuchi S can 18k motors only.

## Eligible Vehicles:

Any Modern Le Mans car including: Ford GT, Jaguar XKR GT3, Ferrari F430, Porsche 997 GT3 and 911 GT3R, Aston Martin DBR9, Dodge Viper and GTSR, Nissan 350Z, Toyota Supra, Maserati V8 and MC12, Lamborghini Gallardo GT etc.

## **Club Supplied LPMs**

This is a club supplied only class.

# **Group C**

## Super Modified GT/LMP

Open to any model with the exception of metal chassis and 'Womp' style models. Motors limited to either 25,000 rpm short or 22,000 rpm long can motors or slower.

## **British Touring Car Championship**

### Eligible Vehicles:

Any modern Scalextric B.T.C.C car including: MG6, Honda Civic Type R, BMW 125 etc.

## **Group A Super Touring**

No Slot.it cars, 18k motors.

#### Eligible Vehicles:

Open to any Group A Super Touring car, from 1982 - 2000 era including: Sierra, BMW M3, Volvo, Mondeo etc.

## RevoSlot

Open to any RevoSlot car.

## **Track Owners**

Open to any car specified by the track owner, participants can race their own cars but track owner must also supply enough cars for race.