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## **RULES AND REGULATIONS**

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**S24**

elite class



# 1/24 SCALE SPORTS (S24)

## **BODIES**

- a. Any sports car body, including 'high-downforce' bodies. No additional aerodynamic devices may be added to the body.
- b. Bodies shall be painted or otherwise finished in a presentable manner.
- c. Bodies shall clearly display at least two racing numbers.

## **CHASSIS**

- a. Any commercially available stamped steel chassis may be used. Chassis may not be modified, except 'bite bars' (any diameter bite bar is permitted). A notch may be cut in the side-pan to facilitate removal of the bite bar.
- b. No magnetically-aided traction is allowed whatsoever.
- c. Weight / ballast may be added to the top of the chassis.
- d. The chassis, including the guide flag, wheels and tyres, shall not project from the body, nor be visible when viewed from above (except through the cockpit, where no interior is present).
- e. No part of the car, except braids and tyres, shall touch the track when stationary. Front tyres (if present) do not have to touch the track surface.
- f. Maximum width measured across the outer edges of the rear wheels is 83mm.
- g. Front wheels are not required, however 'sticker' or painted front wheels must be placed in the appropriate area on the body.
- h. Axle ball bearings are permitted.

## **WHEELS & TYRES**

Rear tyres shall be made from black foam rubber.

## **GEARS**

Any gears / gear ratio allowed.

## **MOTORS**

Eligible motors:

### a) Sealed FK Motors:

Any sealed FK size motor, including:

- JK Hawk 3
- Mid America Phoenix

### b) 16D Can Size Motors:

- S16D

- i As per SAMCA Production 24 specifications, any 16D can size set-up (Parma, Pro Slot, Kamen, Red Fox). Any commercially available factory-tagged 16D or S16D armature. Ball bearings are allowed.