

# Slot Hockenheim Historic Slotracing Grand Prix Regulations of Gruppe 5



### **Information about the models:**

Group 5 vehicles from around 1972 - 1982; extremely improved touring and GT vehicles, no open racing sports cars. We would like to see all vehicles that have driven in the DRM at the start. Ford Capri and Escort, BMW 320 and 3.5 CSL, Porsche 935 and Lancia Beta MC are the vehicles we mainly envisage, but also vehicles from the World Championship, the IMSA (e.g. the Mustang - not GTP! - or the Greenwood Corvette) and from other Group 5 series such as Japan or Australia.

A true-to-original design (decals and paintwork) is required. Since we do not want to have duplicate paintwork at the start, please let us know briefly which version you would like to build. Duplicates that appeared in the original should at least differ in the starting number.

#### Body:

Hard plastic, glass fibre laminate or resin in 1/24 or 1/25 scale.

The rear spoiler can be attached flexibly (e.g. with rubber holders), but it must be in the position in which it was installed according to the original model vehicle. Shortening the front spoiler or the front for the purpose of assembly is permitted up to the lower edge of the sill. The driver insert must be three-dimensional, including a separate driver head made of plastic / resin. Full scale is possible if you want, but it is not a must. We are happy to receive beautiful, detailed and true-to-original vehicles.

The guide keel, wheels and all other chassis components must be hidden in the top view. Sanding the body is permitted.

## **Chassis:**

The chassis is free but without rear suspension.

Rear suspension and so-called "double wobble" are prohibited! Independent suspension prohibited!

Screws and sleeves are optional.

#### **Ground clearance:**

The minimum ground clearance is 1mm before, during and after the race; measured at the lowest point (also applies to the bodywork).

## Track width:

maximum 85mm

The wheels must be covered by the bodywork when viewed from above.

## **Grinder / guide keel:**

Grinders, screws and motor cables are optional. Guide keels are only permitted in plastic; Furthermore, only 1 guide keel is permitted per vehicle.

#### Motor / track voltage:

Only the Fox (Plafit), the F10 (Sakatsu), the FOX10 (Jens/Slotvision/Werk/JP), the Fuchs 1 and the identical counterpart from the Bleck Center, original, with the corresponding sticker and unopened, are permitted.

Depending on the track conditions, it is driven at 10.0V-11.5V



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# **Axles / Gearboxes:**

Axle ratio optional.
Bearing optional.
Axles solid material (material optional)
Any type of differential is prohibited.

## Rims and tires:

Rim type optional.

Front tires moss/hard rubber, rear PU tires. Grinding of tires permitted.

Rear width max. 16mm (rim rings not included); diameter must be adjusted to the original.

Front tires/rims:

Width at least 5mm; front wheels must rest on the measuring plate and rotate with it. Sealing of the front wheels is permitted

### Magnet / Weights:

Chassis magnets are not permitted. The minimum weight of the race-ready vehicle is 180g, of which at least 50g falls on the body. This applies for the entire duration of the race!

# **General:**

As usual, "What is not expressly permitted is forbidden." The race management decides on the conformity of the vehicles to the rules during the technical inspection. The decisions of the race management are binding in all respects!