

Monaco Gran Prix Miniature Racing Club
MGPMRC
April 21, 2008
Rules, Procedures and Technical Specifications

Special Class Rules / Specifications: **Fly Sports/GT Sidewinders**

Wood Road Course Racing
July 2008 thru December 2008

Car: 1:32 Fly Sidewinders from 1968 to about 1975. The class designation is Sports/GT. They can be either standard kit or RTR. No upgrade items such as Fly 'race' or 'racing'™ motors, RTRs or Kits allowed.

Body: Must be kept complete with manufacturers interior as supplied. The body must fully cover the chassis as delivered from the factory. It must be attached via screws to the chassis. It is desirable that the car resembles a full-size racer that competed in these classes. However, it is allowable to repaint the body, interior and driver as desired but each must retain a prototypical appearance. A replacement plastic or resin, etc. body may be not used except an exact replacement body made by the same manufacturer, intended to replace the original slot car body

Chassis: Must be original, completely unmodified in any way with the following exceptions: weight may be added, split axle cars may have a solid axle replacement, but no sleeves allowed. Axle bearings may be glued in place or replaced with similar style (snap-in). No ball bearings are permitted. Motor and/or rear axle carrier may be glued in place. Chassis must be held to body via under-body screws. Weight may be added on the top or bottom of chassis. Added weight is subject to the minimum ground clearance. It is strongly recommended that sheet lead be used. A pan may not be added in any form when intended to enhance the chassis. Any weight attached under chassis must pass the minimum clearance test. The weight may not be in the form of brass, piano wire or some other structural material intended to enhance the original chassis.

Pickup may be replaced but must not be so deep as to routinely drag the bottom of the slot.

Wheels / Tires: Only the original rubber or slip-on replacement natural rubber tires (including Ortmann) or silicone tires are permitted provided they fit the original wheels. Wheels may be replaced but only if they are damaged in such a way that they no longer fit onto the axle. A direct factory replacement must be used. No set screw wheels. Tires must be black or a very dark color, close to black. Foam, sponge, tuna or similar tires are not allowed. Tires may be glued to wheels. The same approximate width dimension of from outside of wheel and tire to the outside of the other wheel and tire must be maintained. Tires may not be outside the body when viewed from above

Motors: Motors must be the original as supplied in the car from the manufacturer. If the original motor fails, only an exact replacement, not an upgrade, may be used. The motor may not be modified in any way and must be left as manufactured.

Gears: Only the original gears or replacement press-on gears are permitted. No setscrew gears are permitted. Gears are subject to ground clearance restrictions.

Magnets: Magnets may be optionally removed.

General: Minimum ground clearance is .047 for everything except wheels and tires, stock spur gear, and guide flag. Maximum overall width of car is 2.52, including wheels and tires.

Track Power: This class will be run on Low Power as defined by the MGPMRC rules.

Tech Inspection: The determination of technical qualification for the event rests upon the discretion of the Technical Director. Either pre-race or at the conclusion of a race, if the results are challenged or at the discretion of the Technical Director, any car may be given a thorough breakdown inspection with the body removed. At that time the car may be disqualified at the determination of the Technical Director resulting in the removal of that car and driver from all points scoring positions for that race.