



EVENT RULES & PROCEDURES

AWANA

**GRAND
PRIX**



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1. General Rules

1.1 Qualification and Essential Materials:

All registered Awana clubbers may design, build and enter cars that are eligible to participate in the annual Grand Prix event by using the axles and wheels supplied in the Awana kit. The addition of decals, driver, steering wheel, car trim, accessories, and painting are permitted as long as they do not cause the car to exceed the maximum dimensions or weight.

1.2 Competition Events:

There will be two competition events, "Speed" and "Design." Top three winners from both events will be awarded with a trophy. No clubber will receive awards in both the Speed and Design events.

- Speed Event – This will consist of several heats. The top 3 finishers from the overall heats are awarded trophies.
- Design Event – A panel of unbiased judges will look at the cars and award three trophies for best design of car.

1.3 Single Entry per Person:

Only one car may be registered per clubber participating in the Grand Prix.

1.4 Failure to Pass Inspection:

The car must pass inspection at check-in the day of the race. If the car does not pass initially, it may be modified at the "garage" as long as it passes by the end of the registration period (5:15 pm.).

1.5 Impound:

No car may be altered in any way once it has been checked in and placed on the display board. ***Please be sure you are finished making any modifications prior to check-in, as you will not be able to touch your car again until after the race.***

2. GRAND PRIX RACE CAR DESIGN STANDARDS

2.1 Material:

Race cars shall be constructed for this event from the parts contained in the Official Awana Grand Prix Kit (referred to below as the kit) as sold by Awana Clubs International. Materials from the kit may not be replaced, but "Add-On's" may be used (see 1.1).

2.2 Weight:

Car weight shall not exceed 5 ounces (total weight) as determined on the official scale during the inspection and registration. Of note, once cars are carved, they usually weight only 2-3 ounces (make sure you include wheels and axles). If a car is too heavy, drill out some wood from the bottom. If a little too light, hot glue coins, or add screws to the bottom or other small weights.

2.3 Wheels and Axles:

Wheel bearings, bushings, washers and springs are prohibited. Starting devices are prohibited. Cars must be freewheeling. Wheels can be lightly sanded but must not result in substantial removal of mass or in reducing wheel width from the original kit wheels. Wheel shape may not be altered from the original condition (i.e. rounded, beveled, cupped, etc). The car shall roll on the wheels from the kit. The wheels shall turn about the axles from the kit. The axles shall be firmly affixed to the wood of the car body. When using glue (carpenter's glue or hot glue works best), be careful to not get any on the wheels. The axles may be polished, if desired. It must be obvious to the judges that the wheels and the axles from the kit are being used.

2.4 Size:

Race cars may be no longer than 7 inches, nor wider than 2-3/4 (2.75) inches, nor taller than 3 inches in overall height, as determined by the official gauges during registration. Underside clearance of at least 3/8 (0.375) inches and inside wheel to wheel clearance of at least 1-3/4 (1.75) inches is required, so that the car will run on the race track.

2.5 Weights and Attachments:

Weights and attachments may be added to the car and will be considered part of the car for purposes of all measurements. Weights and attachments are considered to be any material on the car that is not provided in the kit. All weights and attachments must be securely fastened to the car (e.g. by permanent glue, nails or screws), but not by "sticky substances", (e.g. tape, or tack spray). Weights and attachments shall be passive (i.e. non-moveable, non-magnetic, non-sticky, etc.). Good weight examples to use are tubular weights that can be sunk in the sides, flat weights attached to the car bottom (make sure you adhere to underside clearance, incremental weights, BB's, nuts, bolts, coins, etc. Remember, these must be glued so that they do not move.

2.6 Lubricants:

Only dry lubricants such as graphite or powdered Teflon "white lube" will be allowed for lubricating the wheels. Oil lubrication is prohibited. Lubricants may not foul the track, so all excess lubricant shall be wiped off. Once the car passes inspection and is impounded, no further lubrication will be allowed.

3. CONDUCT OF THE RACES

3.1 Inspection Gages:

The race-day "Check-In Area" will have the official scale, ruler and will check the track clearance. Check-in equipment will be the official equipment for the race.

3.2 Car Handling Responsibility:

Once cars have passed inspection they will be placed on the display board in Impound to await their heat. Race Officials or the Awana Pit Crew will be responsible for bringing cars from Impound to On Deck to the Race Gate, then will retrieve cars at the finish line to return to the Impound until their next heat. Racer/Clubbers should wait until after Awards are announced to retrieve their cars at the Impound Display Board. Again, once the car is checked in, you will be unable to handle your car until after the race.

3.3 Lane Assignment:

Lane assignments will be chosen at random, using race management software. To increase fairness, each clubber will race on each of the 4 (four) track lanes.

3.4 The Race Area:

Only Race Officials or the Awana Pit Crew may enter the "Race Area". This rule will be strictly enforced.

3.5 Awards and Recognition:

The most important values in the Awana Grand Prix competition are adult/child participation, good sportsmanship and learning how to follow rules. Racers will be recognized as follows:

- a) We require that all racers preregister online or in person. Registration will close 1 week prior to the Awana Grand Prix.
- b) Trophies will be awarded to the 1st, 2nd, and 3rd place finishers for the Speed event
- c) Trophies will be awarded to the 1st, 2nd and 3rd place finishers for the Design event.
- d) No clubber will receive awards in both the Speed and Design events.
- e) All racers will receive a Grand Prix Ribbon.