

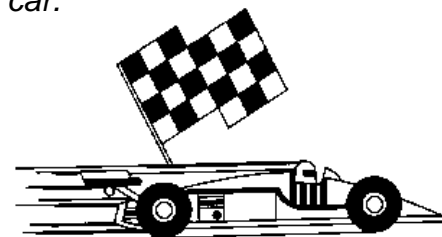
# Cub Scouts Pack 435 Official Pinewood Derby Rules

*Please read these rules and instructions before building you car.*

## Rules:

## Car Specifications:

- Width - 2 3/4"      Length - 7"
- Weight - not over 5.000 ounces
- Width between wheels - 1 3/4"
- Bottom clearance between car and track - 3/8"



No loose materials of any kind are permitted in the car. The car may be hollowed out and built up to the maximum weight by the addition of wood or metal only, provided any additional material is securely built into the body.

Wheel bearings, washer and bushings are prohibited.

The car shall not ride on springs. Only official cub scout Grand Prix Pinewood Derby wheels and axles are permitted.

Only dry lubricant is permitted.

Details such as steering wheel, driver, decals, painting and interior detail are permissible as long as these details do not exceed the maximum length, width and weight specifications. If the front of the car is not obvious, please indicate on the underside of the car, with the word "front".

The car must be free-wheeling, with no starting devices.

Each car must pass inspection, by the official inspector at race day before it may compete. If, at registration, a car does not pass inspection, the owner will be informed of the reason for failure, and will be given time within the official weight-in time period to make the adjustment. The inspectors have the right to disqualify those cars that do not meet these specifications. After final approval, cars will not be re-inspected unless the car is damaged in handling or in a race.

See building instructions enclose with Pinewood Derby Car Kit for information on building a derby car. Also visit these pinewood derby websites for excellent information on building a fast car.  
<http://www.pine-wood-derby.com/>      <http://win-edge.com/>