

# North Star District Pinewood Derby Rules 2017

## Car Specifications:

- Maximum Width – 2 ¾”
- Maximum Length – 7”
- Maximum Weight – Not over 5 Ounces
- Minimum Width between Wheels – 1 ¾”
- Minimum bottom clearance underneath the body

(so it does not rub on the track guide) – 3/8”

## Rules

Wheel bearings, washers, and bushings are prohibited.

The car shall not ride on springs.

Only official Cub Scout Grand Prix Pinewood Derby wheels and axles (Note: these are different from wheels that might be used in Awanas or other group) are permitted.

Wheels modifications are permitted (i.e. lightening the wheel) but lettering on both sides of wheel must remain visible for inspection.

Extended wheel base is permitted.

Dry graphite lubricant is permitted – no liquid lubricants.

Details, such as steering wheel and driver are permissible as long as these details do not exceed the maximum length, width and weight specifications.

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

***Each car must pass inspection by the official inspection committee 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 weigh-in time period to make the adjustment.***

***After final approval, cars will not be re-inspected unless the car is damaged in handling or in a race.***

**Most Important...Have Fun!**