



Pinewood Derby Race Rules

DERBY CAR INSPECTION POINTS

1. Width shall not exceed 2 $\frac{3}{4}$ inches. Length shall not exceed 7 inches.
2. Weight shall not exceed 5 ounces or 141.75 grams.
3. Axles, wheels, and body wood shall be official BSA.
4. Wheel bearings, washers, bushings and changing positions of the axles are PROHIBITED.
5. No loose materials of any kind are permitted in the car such as lead shot unless completely covered and secured.
6. Details added must be within width, length, and weight limits.
7. Wheels must be positioned so that ALL wheels touch the track surface at the same time.
8. Only powdered graphite is acceptable as a lubricant, and extra will be added by race officials prior to the race.
9. Wheels may be smoothed lightly, but the original shape shall not be altered, such as "wafering or crowning".

The official number of the car will be placed on the car at the registration just prior to the race.