

Pinewood Derby 2017
Directions and Derby Rules
Cub Scout Pack 195

1. All cars will be registered and inspected the morning of the race, Saturday, January 27, 2018.
2. Cars will be impounded upon successful inspection. It is recommended for Scouts to transport their cars in a shoebox or other container to and from the derby.
3. After registration and inspection, and prior to impound, teams will be allowed to lubricate their cars.
4. If your car fails inspection, any and all corrections made to the car will require a re-inspection. The corrections and re-inspection will need to be completed prior to the start of the race.
5. The official rules for car construction, per the Pioneer District Pinewood Derby, can be found on our website: <http://pack195.org/resources.html>
6. Length, Width, Clearance
 - Maximum width (including wheels and axles) shall not exceed 2 $\frac{3}{4}$ in.
 - Minimum wheel base: 1 $\frac{3}{4}$ in.
 - Minimum clearance between the bottom of the car and track shall be $\frac{3}{8}$ in.
 - Maximum length (including wheels) shall not exceed 7in.
 - Maximum height shall not exceed 4in. **Very important for our track!**
7. Weight
 - Weight of the car shall not exceed 5.000 ounces (140 grams)
 - The readings of the Official Race Scale will be considered final.
8. Lubrication
 - Only dry powdered lubricants such as graphite or white powder PWD car lubricant may be used. Oil and silicone sprays are prohibited.

Registration and inspection will take place on Saturday, January 27, 2018 in the cafeteria of St. Joseph School prior to the start of the race.