



## Cub Scout Pack 1015 2018 Pinewood Derby Official Instruction Sheet

*Parents, Please Carefully Review These Rules with Your Scout...*

### Cub Scout Official Rules

**ALL** rules in the Official Grand Prix Pinewood Derby Kit apply, including:

- Mandatory Width at Axels: 1-3/4"       Maximum Width: 2-3/4"
- Mandatory Length: 7"       Maximum Height: 3"
- Maximum Weight: 5 ounces (as determined by the Pack Official Scale)
- Minimum Bottom Clearance: 3/8"
- Materials from the kit may be supplemented **but not substituted/replaced** (YOU MUST USE THE WHEELS AND AXELS THAT CAME IN THE BOX)
- No wheel bearings, springs, washers or bushings allowed. No moving parts.
- Each car must pass the **Official Inspection** before racing.

### Pack 1015 Supplemental Rules

- Cars must use all pieces from the official kit – **No Substitution of Any Parts**. We mean it. Really!
- You must use the official axle slots. Do not relocate axle locations.
- Only dry lubricants (Teflon, graphite) may be used. NO silicon, oils, WD-40, bacon grease, Dippety-Doo or other goop.
- Cars may be lubricated prior to inspection; however, no lubricants may be applied following inspection or during racing.
- Wheel mass & tread may not be reduced. No sanding/crowning of the wheel treads. No hub caps.
- The decision of the Judges is \*FINAL\*.**
- Rules infractions must be corrected prior to racing or car will be subject to disqualification. No joke.
- Disqualifications make kids cry & crying is not our goal. So parents please follow the rules & play fair.

### The Most Important Rules

*The Pinewood Derby is for the fun and enjoyment of our kids and is also intended to teach craftsmanship, sportsmanship and fair play. Our Scouts learn these things from us adults. Regardless of how the cars do, every participant is a WINNER!  
Good Luck and Have Fun!*

### Location and Dates

*For 2018, the Derby will be held at Haight Elementary School Multi Purpose Room  
Practice Test Night is Monday Feb. 12 6:30PM-8:30PM  
Derby Race Night is Thursday Feb. 15 6:30PM-9:30PM*

### You've Got Questions?

Get answers from the Pit Crew at (415) 572-2833 (Edwin)  
(510) 417-8233 (Craig)

Start your  
engines!



**We will NEED Lots of Volunteers on Pinewood Derby Night!**  
~Look for the volunteer sign-up sheet soon~  
**(Track Setup & Take-Down, Car Inspectors, Car Loaders, Riot Control, etc.)**