

Pack 37 2021

Pinewood Derby Rules and Regulations

Due to COVID Restrictions (with The State, Scouts BSA, and St. Paul's), we have some new rules to follow for this year's Pinewood Derby. Please be respectful of the rules and regulations.

1. Masks and Social Distancing are REQUIRED.
2. We need to limit the amount of people in the Church at any given time.
 - a. We plan to spread out and use both the gym and Classrooms to ensure that NO MORE than 10 people are in any given space at a time.
3. Plan to arrive only during your scheduled window for registration on Friday night.
 - a. If you need another time slot, please reach out to Bill or Shanna.
4. Scouts may only bring 1 Adult with them to Registration and on Race Day.
 - a. If you have an extenuating circumstance, please reach out to Bill or Shanna ASAP.
 - b. Other family members may view the races on Zoom. We will send an invite link as the date gets closer.
5. Plan to arrive ten minutes before your scheduled Race Time on Saturday (except Wolves, you may arrive at 8AM) to vote for Best of Show.
 - a. This will be done in the hallway to the left as you enter the basement.
 - b. Please DO NOT enter the gym until you are directed to.
6. Leave promptly after your group is done racing so we can make space for the next group.

Special Note:

ALL cars will be kept through the entire day on Saturday so that everyone gets a chance to vote for Best of Show. You can plan to get your cars at your Den Meeting following the Derby.

Official Pinewood Derby Rules

(Rules from BSA Pinewood Derby Kit)

Car Dimension Rules

- The overall length of the car shall not exceed 7 inches.
- The overall width of the car shall not exceed 2 ¾ inches.
- The car must have 1 ¾" clearance between the wheels.
- The car must have 3/8" clearance underneath the body so it does not rub on the track.

Derby Car Weight Rules

- The car shall not exceed 5.0 ounces.
- The official race scale that is used at car check-in shall be considered final.

Car Modifications Not Allowed

- The official pine wood block must be used. The block may be shaped in any way that is desired.
- Official BSA wheels must be used. The wheels may not be cut, drilled, beveled or rounded. You may remove the seams and imperfections from the wheels.
- The axles may be altered, polished and lubricated.

Other Pinewood Derby Race Rules

- Once a car passes inspection and is entered into the race, only race committee members can touch it.
- If the car loses a wheel, or is otherwise damaged, the racer shall have 5 minutes to make repairs.
- Each car must pass inspection by the official inspection committee before it will be allowed to compete.
- The Inspection Committee has the responsibility to disqualify those cars that do not meet these rules.