



Official Rules

Before the Race

Car Dimensions

- The overall length of the car shall not exceed 7 inches.
- The overall width of the car shall not exceed 2 ¼ 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

- The official pine wood block must be used. The block may be shaped in any way that is desired with exception to the axle slots. Axle slots must not be moved.
- 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 lubricated using graphite.

Other Pinewood Derby Race Rules

- Once a car passes inspection and is entered into the race, **only derby committee members can touch it**. No modifications after cars are impounded.
- 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.