

Pack 82 Pinewood Derby Rules

Cars must conform to these rules and pass inspection on weigh-in night before they are entered into the derby.

1. Cars must be built from official BSA pinewood derby kits.
Only BSA wheels and axles will be allowed. If you feel that your kit contains a defective wheel or axle, additional ones may be obtained from the Pack or purchased at the Four Lakes Council Scout Office.
2. Cars must be of current construction. (2003-2004 school year)
3. Cars may not exceed 2.75 inches in width.
4. Cars may not exceed 3.25 inches in height.
5. Cars may not exceed 7.375 inches in length.
6. Cars may not exceed 5.00 oz in total weight.
7. Any loose parts or other material on cars will be prohibited.
8. Any type of wheel bushings, bearings, washers, packing, will be prohibited. Springs, or other starting devices will also be prohibited.
9. If the axle or wheel area of car is concealed or painted in such a manner that rule 8 cannot be verified, the judges reserve the right to remove materials to check for conformance.
10. Wheel surfaces may be sanded smooth, but cannot be significantly altered in width or diameter. No V shaped wheels.
11. Cars must be shaped in such a way that the center of the front of the car body is the first part of the car to cross the finish line.
12. Good sportsmanship is required of all participants and spectators. Lack of sportsmanship is grounds for removal from the race.
13. The judges reserve the right to disqualify any car deemed to have violated the intent of these rules, even if a specific rule cannot be cited.

Semi-Truck Derby

1. Maximum dimensions: 2.75 inches in width, 4.00 inches in height, and 9 inches in length.
2. **Only BSA wheels and axles will be allowed.**
3. Trucks may not exceed 15.00 oz in total weight.
4. Rules 7-13 above apply.