

GREATER ALABAMA COUNCIL, BSA 2013 OFFICIAL COUNCIL PINEWOOD DERBY RULES

*All Districts are strongly encouraged to follow these rules to ensure proper qualification for the Council Derby. The purpose of the Derby is to provide a positive experience for the child, the parents, the Pack and the Chartered Organization with the emphasis on **THE CHILD**.*

1. You must use official BSA Pinewood Derby bodies, wheels and axles. Use of pre-cut bodies is prohibited. BSA Brand Prix Pinewood Derby wheels and axles that have been altered and resold by third parties are prohibited. Cars must have ALL FOUR wheels riding flat (not raised from), not angled or altered on the track. No exceptions.
2. Weight: 5.00 ounces or less, 4.50 or more will be accepted without further change. The Official Scale is FINAL.
3. Length: 7 inches maximum. Typically 2.75 “ minimum. Cars must clear 3/8 “ center grade. Height 4” maximum. Car wheels must be at least 1 5/8” apart to straddle the center guide.
4. Gravity powered only. No power assisted devices such as rubber bands or magnets..
5. No additional items may be added to the wheels or axles such as washers, springs, bearings, bushings, o-rings, etc.
6. Grooving of axles is prohibited.
7. Only dry lubricant, such as graphite or Cub Scout Teflon Powder, may be used to lubricate the wheels. The use of liquid lubricants, such as oil, is strictly prohibited.
8. No moving or loose parts may be incorporated into the construction of the car.
9. Wheel base may be changed so long as it does not exceed the specified length of the car.
10. No part of the car may protrude beyond the leading edge of the starting pin.
11. Scout must be present to participate
12. Sportsmanship, fair play, ability to race within the stated rules and Scouting spirit are the tone of the day.
13. Any car not meeting the stated rules must be modified to meet them prior to the Council Derby or could face disqualification.
14. Decisions of the Judges and Derby Committee are FINAL.