



The Annual Soapstone Ridge District Pinewood Derby (for Cub Scouts and Cub Scout Parents)



When: February 18, 2017

Cost: \$5 per participant

Time and Place:

Registration begins at 8am (all cars must be registered); Races will begin at 9:15am

D.A.T.E Academy

1492 Kelton Drive, Stone Mountain, GA 30083

Please start preparing your car early.

Pinewood Derby kits are available on-line at www.scoutstuff.org
or at the Atlanta Area Council Scout Shops or at BASR Trading Post.

Search The Web for 'Pinewood Derby Cars' and get hundreds of design ideas and tips!

Register as a pack, den, or individual by going to

<http://www.atlantabsa.org/event/2042230>

Contact: Kenneth Doyle, doylekenneth@att.net or Chris Davila, cdavila@atlantabsa.org

Parents and Scouts get ready for one of the most exciting
Cub Scout activities ever...

The Pinewood Derby!

Turn those wood blocks into **AMAZING**
works of art with winning speed!



Below are some **important** Rules of the Pinewood Derby:

1. **All cars must begin with a BLOCK of wood from a Pinewood Derby Kit. Pre-cut derby cars will not be allowed to enter any races.**
2. Cars should not be higher than 3 inches from the tabletop.
3. Clearance between wheels on the same axle must be at least 1 3/4 inches.
4. The overall width of the car shall not be more than 2 3/4 inches. The car should have at least 3/8-inch clearance underneath (from tabletop to bottom of car).
5. The length of the car shall not be more than 7 inches.
6. The **completed** car shall not be more than 5.0 ounces (141.8 grams) as weighed by the official designated Pack Scale.
7. The design of the car must allow for it to be held by the starting gate, and no part of the car can extend beyond the inside edge of the starting gate release rods.
8. The car shall not ride on any type of spring.
9. Distance between the front and rear axles must be the same as comes in the original kit slots which is approximately 4-3/8 inches or 11 CM.
10. The 4 axles furnished with the kit and any official BSA wheels (any color) must be used.
11. Wheel bearings, washers and bushings are not allowed.
12. Wheels may be lightly sanded to remove any burs or imperfections. Wheels **cannot** be reshaped or altered. (See Cub Scout Grand Prix book pg. 14 & 15)*
13. The car must be freewheeling with no starting devices.
14. No oil, grease, or silicone spray may be used on the axles or wheels. Only powdered or liquid-to-dry graphite is allowed.
15. Painting and detailing are allowed so long as they are within all rules and acceptable in the spirit of scouting.
16. The car will be impounded at the weigh-in and cannot be altered in any way for the duration of the race.
17. Judges decisions are final.

