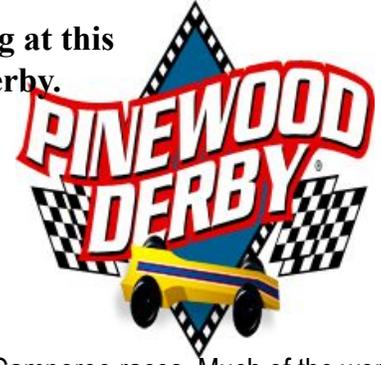


# Southern Union Pathfinder Model Car Racing Rules

All Cars must pass inspection to qualify for racing at this  
Georgia-Cumberland sponsored Pinewood Derby.



## Following are the inspection points:

1. Construction of ALL entries MUST have begun AFTER the last Southern Union Camporee races. Much of the work should have been done by the competing Pathfinder.
2. The overall width of car shall not exceed 2-3/4" (70mm).
3. The overall length of car shall not exceed 7" (178mm).
4. The car weight shall not exceed 5 ounces. (142 grams). The official race scale shall be considered final.
5. The car must have 1 3/4" (44mm) clearance between the wheels.
6. Height from bottom of car to bottom of tires shall be 3/8" (10mm) minimum.
7. Only the type of wood as provided in the kit you purchase may be used. The block may be shaped in any way that is desired.
8. Only the type of wheels as provided in the kits may be used. The wheels may not be cut, drilled, beveled or rounded at the tread surface. You may remove the seam from the wheels.
9. Only the type of axles supplied with the kit are allowed. They may be polished and/or lubricated.
10. Wheel bearings, washers, and/or bushings prohibited.
11. The car must not ride on any type of springs.
12. The car must be freewheeling, with no starting devices.
13. No loose or moving weights are allowed. Weights cannot rattle around inside of car, they must be secured prior to racing.
14. The car body may have no moving parts.
15. You may race only one car per race.
16. The same car cannot be raced by multiple individuals.
17. Cars will not be allowed to race if paint or finish is not fully cured, as this could damage the racing conditions for all.

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 from racing that not meet these specifications.

The Inspection Committee will place a sticker on the car indicating its passing of inspection. If any modifications are made after placement of seal the car must be reinspected.

## Additional Information:

Any car kit which is approved by the Boy Scouts may be used. Car kits are available from Boy Scout outlets and various craft and hobby stores such as Michael's and Hobby Lobby. [Kits are available online through Amazon.](#) However, you may use any car kit which is approved by the Boy Scouts. The Pine-car brand is available at Hobby Lobby stores and online at <http://pinecar.woodlandscenics.com/>.

**Remember**, the above Inspection Points apply regardless the source of your car kit.

