

CHICORA - Pinewood Derby Rules

All cars must pass inspection to qualify for race

1. The weight of the car shall not exceed 5.00 Ounces.
2. The overall length of the car shall not exceed 7 inches.
3. The overall width shall not exceed 2 $\frac{3}{4}$ inches.
4. The car must have 1 $\frac{3}{4}$ inch clearance between the wheels of each axle.
5. The car must have $\frac{3}{8}$ inch clearance under the whole car.
6. The official BSA kit must be used. The block may be shaped in any way.
7. The axles must be in the slots provided.
8. The wheels must not be modified, drilled, cut, beveled, or rounded. You may remove molding marks only. You may purchase BSA colored wheels unmodified.
9. The axles in the kit must be used. They MAY be de-burred and polished. But not altered in any other way.
10. Wheel bearings, washers or bushings are 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 material of any kind, such as lead shot, may be used.
14. Only powdered, dry lubricants can be used.
15. All winning cars will go through a post race inspection, with removing at least 1 wheel.