

Pinewood Derby Car Building Rules

1. Width shall not exceed 2 $\frac{3}{4}$ inches
2. Length shall not exceed 7 inches
3. Weight shall not exceed 5 ounces
4. Axles, wheels, and body shall be from the materials provided in the kit. Wheels can be sanded to remove flashing only. No reduction in wheel size, thickness, or changes in shape will be allowed. Axles can be polished for smoothness.
5. Wheel bearings, washers, and bushings are prohibited
6. No lubricating oil may be used. Axles may be lubricated with powdered graphite or silicone
7. The car shall not ride on any kind of spring
8. The car must be free-wheeling with no starting devices
9. No loose materials of any kind are allowed in the car