



DWC Historic District



Pinewood Derby Car Inspection Checklist

April 2, 2016

- Length:** Overall length must not exceed 7 in.
- Height:** Overall height must not exceed $2\frac{3}{8}$ in.
- Width:** Width at the wheels must not be modified ($2\frac{3}{4}$ in.) Between the wheels must be $1\frac{3}{4}$ in.
- Clearance:** Bottom clearance must be at least $\frac{3}{8}$ in.
- Weight:** The weight must not exceed 5.0 ounces. Actual Weight: _____

- Wheels:** Only official BSA wheels and axles may be used. No washers, bushings, bearings, rubber tubing, springs or starting devices may be used. The surface of the wheel that touches the track must not be tapered, grooved, rounded, or ridged.
- Wheels:** Original axle grooves must be used. They **MAY** be altered to re-square the grooves.

- Body:** Only the official BSA Pinewood Derby Kit body may be used. No pre-cut kits.
- Body:** Any additions (drivers, decals, weights, etc.) must be firmly attached.
- Body:** No part of the car may extend beyond the nose of the car that rests on the starting mechanism.
- Body:** The nose of the car must allow it to be placed in the starting position on an inclined track. (i.e. cars with highly pointed noses may not correctly rest on the starting pin)
- Body:** Car weights must not be movable.

- Lubricant:** Only dry lubricant may be used.