

Each car is inspected at weigh-in for the following inspection points:

### **Pinewood Derby Car Dimensions**

- The overall length of the car shall not exceed 7 inches.
- The overall width of the car shall not exceed  $2 \frac{3}{4}$  inches.
- The car must have  $1 \frac{3}{4}$ " clearance between the wheels.
- The car must have  $\frac{3}{8}$ " clearance underneath the body so it does not rub on the track.

### **Derby Car Weight**

- The car weight shall not exceed 5.0 ounces.
- The official race scale that is used at car check-in shall be considered final.

### **Wood, Wheels and Axles**

- The official pine wood block must be used. The block may be shaped in any way that is desired.
- Official BSA wheels must be used. The wheels may not be cut, drilled, beveled or rounded. You may remove the seams and imperfections from the wheels.
- The axles may be altered, polished and lubricated.

### **Car Modifications Not Allowed**

- Wheel bearings, washers or bushings are prohibited
- The car must not ride on any type of springs
- No starting devices. The car must be freewheeling.
- No loose material of any kind, such as lead shot, may be used.