

Derby Rules and Regulations

Building Guidelines:

1. Car Dimension Rules:
 - Overall length: Not to exceed 7 inches.
 - Overall width: Not to exceed 2 $\frac{3}{4}$ inches.
 - Clearance between wheels: 1 $\frac{3}{4}$ inches.
 - Clearance underneath the body: $\frac{3}{8}$ inches to prevent rubbing on the track.
2. Derby Car Weight Rules:
 - Car weight shall not exceed 5.0 ounces.
 - The official scale used at check-in is considered final.
3. Car Modifications Allowed:
 - Official pine wood block must be used but can be shaped as desired.
 - Official BSA wheels must be used without cutting, drilling, beveling, or rounding. Seams and imperfections may be removed.
 - Axles may be altered, polished, and lubricated.
4. Check-In and Adjustments:
 - All cars must be checked in on the designated day.
 - Adjustments are required if a car is overweight, bringing it back to 5 ounces.
5. Car Shape Guidelines:
 - You can shape the car freely, but maintain specified length and width.
 - Compliance ensures the car fits properly on the track.

Safety and Logistics:

6. Race Day Safety:
 - All participants must stay behind the safety line.
 - Only authorized personnel should be near the track during the race.
7. Wheel Inspection:
 - Approach event organizers for wheel-related questions or concerns.
 - Utilize the wheelbase guide to check proper wheel setup.

8. Building Assistance:

- Seek help from event organizers if you have questions about construction, specifications, or materials.

9. Other Derby Race Rules:

- Once entered into the race, only race committee members can touch the car.
- Five minutes allowed for repairs if a wheel is lost or damage occurs.
- Each car must pass inspection by the official committee before competing.
- The Inspection Committee has the authority to disqualify cars not meeting these rules.