



Pack 45 Pinewood Derby Registration Form

PACK 45



The Pack 45 Pinewood Derby is open to all however, only Pack 45 Cub Scouts will be eligible to compete for an official trophy. Scouts entering official competition must have derby cars inspected to ensure they meet inspection points listed below. Outlaw race entries must follow the 5 oz weight limit to ensure fair competition. Other rules for the outlaw race will not be rigorously enforced. This weigh-in is the official entry into the race on race day.

First Name: _____ Last Name: _____

Car Name _____ Race category (circle one) Official Outlaw

Are you A guest___ A pack45 sibling___ A pack45 member___ (if yes complete next line)

Den # _____ Cub Scout Rank (Check One) Tiger___ Wolf___ Bear___ Webelos___

How long did you work on your car? _____ Who helped you ? _____

How did you choose the style / color / design? _____

Tell us anything special about your car _____

For Official Use only

Car Number _____ Weight _____ Inspected by _____ Date _____

Following are the inspection points

1. The car weight shall not exceed 5.0 ounces. The official race scale shall be considered final.
2. The overall length of the car shall not exceed 7 inches.
3. The overall width of the car shall not exceed 2 3/4 inches.
4. The car must have 1 3/4" clearance between the wheels.
5. The car must have 3/8" clearance underneath the body.
6. The wood provided in the kit must be used. The block may be shaped any way that is desired.
7. The wheels supplied with the kit must be used. The wheels may not be cut, drilled, beveled or rounded. You may remove the seam from the wheels.
8. The axles supplied with the kit must be used. They may be polished or lubricated. This means that only the 4 nail type axels supplied with the official kit will qualify.
9. Wheel bearings, washers or bushings are prohibited.
10. The car must not ride on any type of springs.
11. The car must be freewheeling, with no starting devices.
12. No loose material of any kind, such as lead shot, may be used.

Each car must pass inspection by the official inspection committee before it will be allowed to compete. The Inspection Committee has the responsibility to disqualify those cars that do not meet these specifications.