Pinewood Derby Racing Guidelines and Rules

The Derby will take place simultaneously with other activities that are being planned. Weigh-in of the cars will be announced but is usually 1.5 hours before the run off of cars. Bring **all** cars ready with the correct weight. We are planning to only weight your car one time. Remember, time is important in order to get to other events at the fair.

Note: ***Make sure all cars meet the width, weight, and length requirements stated below before coming to the Fair.***

It is important to remind all Pathfinder leaders & staff members of your responsibilities as role models for your Pathfinders. ***Note: Pathfinders will follow your example, which way will it lead them?***

- Only the wheels and nails that come with the kit are permissible.
- Wheel bearings, washers, and bushing are not permitted.
- Use Elmer's Clue or model airplane cement to hold pin axle in body.
- No "wafering" of the wheels. This means the wheel width surface cannot be altered. See drawing:
- No oil, grease, or silicone spray should be used on axles or wheels. Only powered graphite is permissible.
- **Width** – overall body width not to exceed 2 ¾ inches.
- **Weight** – all cars will be weighed and impounded. Weight not to exceed 5 ounces (140 grams). Cars may be weighed and checked before each run.
- **Length** – 7 inches maximum. Please measure your car before you put the finish on it. It they are too long they will have to be shaved and this will ruin the appearance of your car and effect the judging of your car.
- No loose materials of any kind permitted in the car.
- Have fun with some local run-offs with your derby.
- **Basic Cars** are to be used by all entering this event.
- The current year must be stamped on or marked with permanent ink on the bottom of the car.

We will have run-off in three different categories: Junior, Teen and Staff.

Each category will have a winner and then a final run-off will crown the grand champion.

Where to Order:	S&W Crafts Manufacturing PO Box 5501 Pasadena, CA 91117 (626) 793-2443	or:	Pine Car PO Bok 98 Linn Creek, MO 65052