

# Richfield Pack 157

## Pinewood Derby Rules

When: Sunday, April 19<sup>th</sup>

12:30pm Weigh-In and Tuning

Where: Friess Lake School

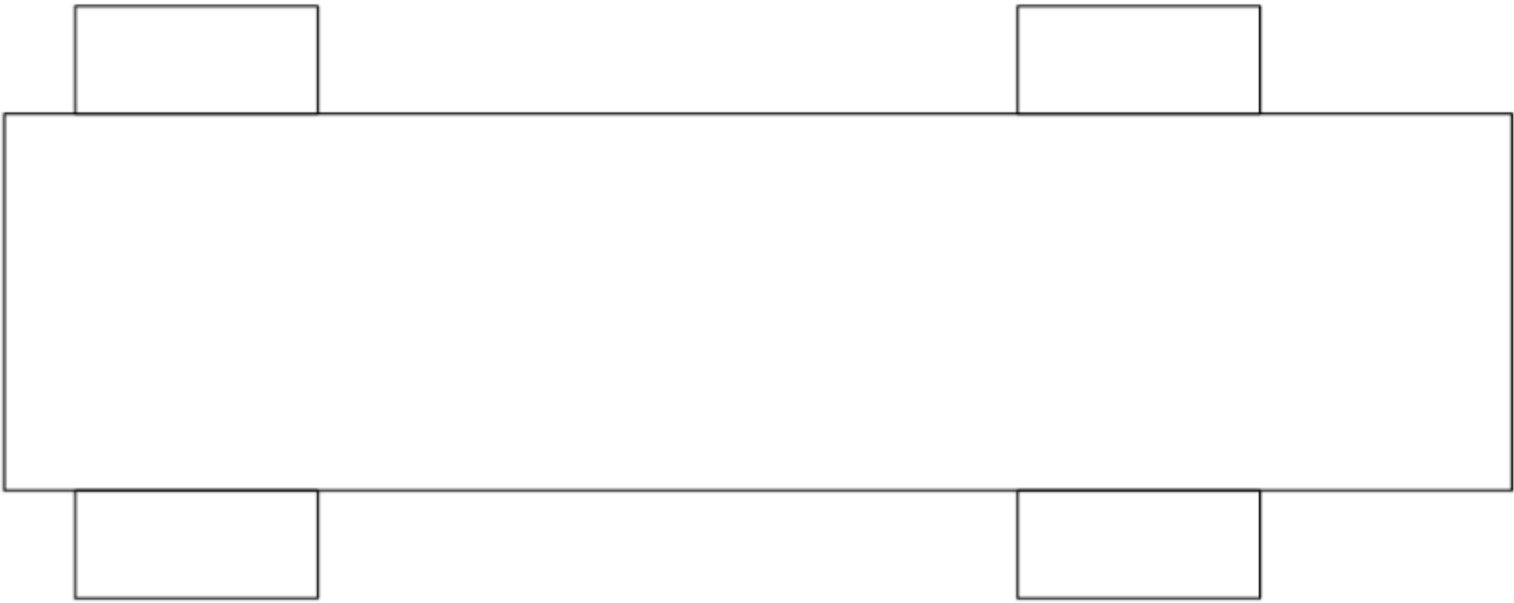
2:00pm Racing Starts

1750 Highway 164

Hubertus, WI 53033

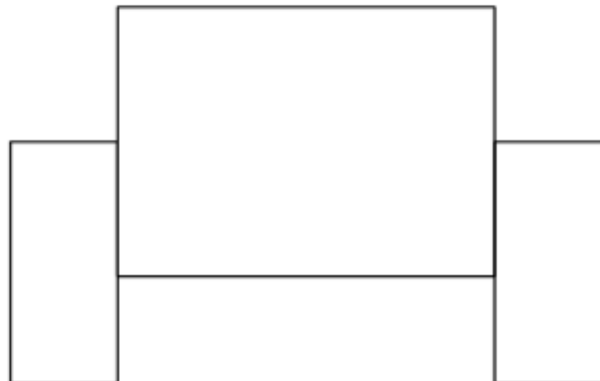
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- You must use the wooden block, wheels and axles/nails provided in the kit you receive. Accessories are allowed but ***no 3rd party wheels, axles or "kit cars" are allowed.***
- Follow all rules included with the car kit you receive.
- In addition to the minimum/maximum dimensions listed, cars may not exceed 5 inches in height measured from the track surface to the top of car.
- All 4 wheels must touch the track surface. Lifting of one wheel is not permitted.
- Axle locations (wheel base) must remain in the stock location. The car may be built with either end forward.
- **Wheels must remain stock size.** General smoothing and polishing of the wheels is permitted.
- Any weights added to the car must be static. No moving or liquid weights are permitted.
- Devices designed to launch or propel the car down the track are not permitted. Magnets are not allowed.
- The official car number should appear on the car.
- The car must reach the finish line intact. Intentional part removals or drops are not permitted.
- Cars built by third party vendors or repeat/repainted cars are not permitted. If your family would like some help building a car, please contact your Den Leader, Cubmaster or Erik Bloohm. We have tools and we're happy to help.
- Once a car has passed inspection, up to 2 test runs will be permitted before placing the car in the pit area. If the car is modified after the test run, the car must pass inspection again before being placed in the pit area. Scouts cannot handle their cars once placed in the pit.
- No modifications may be made to the car after it is placed in the pit (except for minor repairs needed during the course of the race).
- Awards will be given for 1<sup>st</sup>, 2<sup>nd</sup>, & 3<sup>rd</sup> place; Best Paint; Scout's Choice and *Fastest non-placing car per den.*
- **Desperate Adult Derby Scramble:** Parents & Scout Alumni can purchase cars for \$5.00 each to race after the main event.
- **Vintage Car Show! Bring back your favorite cars from the past to display in the vintage pinewood car show.**



Tuner Tip:

Make sure your car tracks straight on the floor.



Tuner Tip:

Make sure your car is 5.00 oz.