## Richfield Pack 157 FINAL Rules

## When: Sunday, April 24<sup>th</sup> Where: Friess Lake School 1750 Hwy 164 Hubertus, WI 53033

## 12:30pm Weigh-In 2:00pm Racing Starts

- You must use the wooden block, wheels and axles/nails <u>provided in the kit you receive</u>. Accessories are allowed but **no 3rd party wheels, axles or "kit cars" are allowed**.
- Only dry lubrication (graphite powder) is allowed. No graphite coated or pro-lathed wheels. 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 the 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 shall 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 or Cubmaster. We have tools and we're happy to help.
- Cars identified as violating these rules will be disqualified from receiving any awards.
- 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. If a car is damaged during a race (broken wheel) a repair will be allowed.
- Awards will be given for 1st, 2nd, & 3rd place; Best Paint; Scout's Choice and Fastest non-placing car per den. Scouts are not allowed to vote for their own car.

