

CIOMA/CIOMPAC ***Pinewood Derby***

Official Rules

**** Official CIOMA Pinewood Derby Car Kits Available for New Entrants ****

- 1. Inspection Requirements** - All cars must pass inspection to qualify for the race.
 - a. The car must be made using the parts included in an official CIOMA Construction Derby car kit (A standard Boy Scout pinewood derby kit).
 - b. The width of the car shall not exceed 2 3/4 inches.
 - c. The overall length of the car shall not exceed 7 inches
 - d. The wheelbase must remain as provided in the kit
 - e. The weight of the car shall not exceed 5 ounces.
 - f. Axles, wheels, and body wood shall be as provided in the kit.
 - g. Wheel bearings, washers, and bushings are prohibited.
 - h. The car shall not ride on any type or kind of springs.
 - i. Any details added must be within the length, width, and weight limits.
 - j. The car must be freewheeling, with no starting devices.
 - k. No loose materials of any kind (such as lead shot) are allowed in or on the car.
 - l. The car may be hollowed out and built up to the maximum weight by addition of wood or metal only, provided any additional material is securely built into the car.
 - m. All decisions of the rules committee are final.

- 2. New Race Format** - Ever wonder how your car would do against cars in other age groups? Well now you will know. We will hold one huge derby race. Our new track allows us to have all the cars compete together and give us results by Classes and the entire group. Look for the leader board after the race is complete to see how you stack up against the other cars. This should be an exciting faster paced event to bring out your true competitor.
 - New Race Classes:
 - Class 1 – Ages 0 to 7 years old
 - Class 2 – Ages 8 to 12 years old
 - Class 3 – Ages 13 to 18 years old
 - Super Class – This class is for all ages and includes the cars that have special features and accessories that put them into a class of their own. The winner of this class is definitely a Top Dog of Pinewood.
 - Each car will run in all four lanes
 - Each heat will pit cars with comparable times against each other for competitive “Hot Heats”

Pre-Registration - \$10.00
(Ends Fri @ 8:00 pm)

Onsite Registration - \$15.00
(Saturday 7:00 - 8:00 am)

CIOMA/CIOMPAC Pinewood Derby

Official Entry Form

Company _____

Name _____

Address _____

Phone # _____

Competitor's name _____ Age _____ Car # _____

Competitor's name _____ Age _____ Car # _____

Competitor's name _____ Age _____ Car # _____

Competitor's name _____ Age _____ Car # _____

Competitor's name _____ Age _____ Car # _____

Class entered:

(please indicate number of entrants)

Class 1 _____
(Ages 7 & under)

Class 2 _____
(Ages 8 to 12)

Class 3 _____
(Ages 13 to 18)

Super Class _____
(All ages)

Do you need a pinewood car kit(s)? _____

Do you need advice on how to proceed with Pinewood prep? _____

If you indicate that you would like some help, we will put one of our fine Pinewood Pro Engineers in contact with you! Please email your questions and/or requests to Lisa Weber at weber@cioma.com

Pre-Registration \$10 * Onsite Registration \$15