

Racers: We are adding another division to the adult races. It is simply the Fastest Legal 5.0 car you can build. Awards will be for 1st, 2nd, and 3rd place in the *Fastest 5.0* division.

### Stock division- "Fastest 5.0"

- o Must use unmodified Royal Racer wheels or BSA wheels
- Must use unmodified axles (normal deburring and polishing axles allowed)
- Maximum weight: 5.0 oz.
- Must be gravity powered
- o Body primarily made from wood
- Car/Truck is built to the specifications of normal RA racer rules

## Classic Hot Rod division- "Pinewood Customs"

- Cars/Trucks have a Classic or Hot Rod body style
- o Definition of Classic: car body style that is more than twenty-five years old (Current year 25 years)
- Modified axles, wheels allowed, may add weight (maximum weight: 5.0 ounces)
- Must be gravity powered
- o Car body primarily made from wood
- o Must FIT onto one lane of the track behind starting dowel

## Unlimited division- "Down N Derby"

- Must use at least one part from a stock pinewood derby kit on the car
- Modified axles, wheels allowed, may add weight (maximum weight: 8.0 ounces).
- Gravity power is OPTIONAL
- o Must FIT onto one lane of the track behind starting dowel
- Must NOT DAMAGE track (no rocket motors, fireworks, etc.)

# The Best of Show- "I wish I had thought of that"

- o The overall "Best of Show" award will be decided on by the other competitors (PAINT, DESIGN, ORIGINALITY)
- Cars must be entered in one of the four racing divisions in order to be considered for Best of Show

### **HELPFULL HINTS:**

**LENGTH FROM DOWEL TO TOP OF TRACK: 7 3/4 INCHES** 

DOWEL HEIGHT: 1 7/8 LANE WIDTH: 3 1/8

**HEIGHT OF FINISH LINE TIMER: 4 7/8** 

#### **OUTLAW RACE-**

- \*One official car per person may be entered in each race division of Outlaw races. (Total: 3 cars per racer)
- \*Cars will run down each lane of the track in heats against 3 other competitors. (The Fastest time will be recorded for each car)
- > \*The fastest OVERALL timed run within each division wins.
- > \*Trophies are awarded for 1st, 2nd, and 3rd place within the Fastest 5.0 division
- \*Trophies are awarded for 1st place within each other division.
- \*<mark>We encourage all dads or leaders such as ourselves to race each other in the adult race and let the RA 1st through</mark> 6th graders race each other.
- \*These additional races are intended for the adults to have a little fun.
- \*These adult/leader races do NOT replace the normal RA racers competition for the boys.
- \*Contestants must be 18 years old or older