

Pioneer District Pinewood Derby 2007

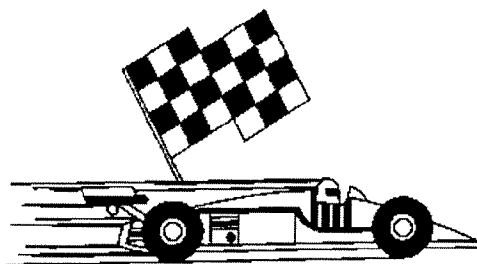
Weigh-in and Registration:

February 6th, 2007 7:00 PM to 9:00 PM.

Race Day: February 10th, 2007

Tiger Cub Check-in 9:00 AM, Tiger Cub Race 9:30 AM.

Cub Scout/Webelos Check-in 12:00 Noon, Cub Scout/Webelos Race 12:30 PM.:



Who: 1st and 2nd place Tiger Cubs and 1st and 2nd place Cub Scout/Webelos Winners from each Pack are eligible to enter the race.

Where: Queen of Apostles, 4950 Mitty Way, San Jose. All Scouts and their families are invited to come and watch the representatives from their Pack.

Only "Grand Prix" cars allowed! \$5.00 entry fee per car (due at weigh-in).

For questions or more info send e-mail to 2007derby@pack333.org or call (408) 978-7195.

Car Building Rules (Last Revised 2001)

THE KIT- The car shall be built from the official "Cub Scout Grand Prix Pinewood Derby Kit." All cars must comply with the racing specifications and building instructions furnished with the official kit. The Kit is one piece car body with plated nails for wheel axles and wide tread wheels, designated as the GRAND PRIX PINEWOOD DERBY KIT. Only official BSA wheels and axles may be used as replacements. Unofficial kits will not be accepted. The "PineCar" Pre-Cut Design bodies WILL NOT be allowed to enter the District Race.

THE CAR BODY- This is a Pinewood Derby race for wooden cars. Molded metal bodies over wooden frames are beyond most parent/son team and are therefore not acceptable. This rule does not prevent adding metal to the care to increase its weight.

WHEELS AND AXLES- All cars must have 4 (four) wheels. **THE SHAPE AND FORM OF THE WHEELS CANNOT BE MODIFIED OR RESHAPED**, however wheels may be sanded to remove molding burrs. The official kit provides a nail for the axle. **THE WHEELS AXLES MUST BE INSERTED IN THE PRE-CUT GROOVES THAT ARE ALREADY CUT IN THE CAR BODY.** The wheel base (distance between the axles) must not be changed. Wheel bearings, washers, bushings, axle sleeves, wafering, and wheel covers are prohibited. All four wheels **MUST** be in contact with a flat surface when the car is placed on it.

PHYSICAL DIMENSIONS- Overall dimensions must not exceed the specifications for the kit: 3" wide by 7" long by 3: high. In addition, the distance between the wheels must be greater than 1 7/8", inside measurement. No part of the car can extend beyond the starting post and the front of the car must be no higher than 1/2" where it contacts the starting post.

