



PAIUTE SECTION

OFFICIAL PINEWOOD DERBY RULES



- 1) ONLY OFFICIAL PINEWOOD DERBY *KITS* (*block, dowels, screws, wheels*) from *Gospel Publishing or the Ranger Supply Store* may be used. Any part of a B.S.A. or other kit may not be substituted for an official kit part.
- 2) Cars entered into competition previous years may not be used again for any type of competition.
- 3) All cars will be registered for competition. When registered, the car will be assigned a number. **THE CAR MUST BE READY FOR COMPETITION AT THIS TIME!**
- 4) Only the car's owner may enter a car into competition. The owner of the car must be present to compete.
- 5) Only the car's owner and starters may handle the car after it's been registered. No additional adjustments or lubrication will be allowed.
- 6) If a car or any of its parts leave the track before it crosses the finish line, it will be no contest; the heat will be re-run. **IF THE SAME CAR OR ANY OF ITS PARTS LEAVE THE TRACK AGAIN BEFORE IT CROSSES THE FINISH LINE, IT WILL BE DISQUALIFIED FOR THE REST OF THE DAY.**
- 7) No starting devices are allowed.
- 8) Each class is divided into two judging categories; cars may be entered into either OR both.
 - a) Race – Car with the fastest cumulative times.
 - b) Show - A car registered for “Show” competition will be judged against the following:
 - i) Originality: The creative idea for the car.
 - ii) Workmanship: The skill to make the car, not store bought decals and decorations.
 - iii) Color and Appearance: Quality and detail, neat and clean
 - iv) Every car must adhere to all the rules for that class, even if it is registered for “Show” competition.

- 9) There are 8 Classes:
- Ranger Kids
 - Discovery Rangers
 - Adventure Rangers
 - Expedition Rangers
 - Open (open to Ranger family members)
 - ~~Super Stock~~ (currently not used)
 - Unlimited
 - Commander
- 10) **Classes A thru E and H** - Size, weights, and specifications:
- A car will not be more than 7-1/2" in length.
 - A car will not be more than 2-3/4" in width.
 - A car will not be more than 3" in height.
 - A car will not be more than 6 oz. (170 grams).
 - There must be 3/8" minimum clearance from the bottom of the wheels to the lowest part of the car.
 - Weights and decorations must be a permanent part of the car.
 - Wheels, axles, dowels, and the screws for the wheels may not be modified *or substituted*. Painting, sanding off burrs or ridges, and polishing is allowed. No drilling holes, thinning tires, or changing the shape of the screws and axles is allowed.
 - No bearings, bushings or metal to metal contact in the running gear is allowed.
- ~~11) **Class F (Super Stock)** - Size, weights, and specifications:~~
- ~~With the exception of rule 10G of these rules, all other rules are the same.~~
- 12) **Class G (Unlimited)** - Size, weights, and specifications:
- All kit parts* are to be used for their proper intent and purposes.
 - A car will not be more than 12" in length.
 - A car's width can't interfere with another car.
 - A car will not be more than 32 oz. (908 grams).
 - There must be 3/8" minimum clearance from the bottom of the wheels to the lowest part of the car.
 - A car may have bearings, bushings or metal to metal contact in the running gear.
 - Wheels, screws, and axles may be modified, *but not substituted*.
- 13) There will be 2 main trophies awarded at the end of the races.
- The People Choice Award – Every registered person will receive a ticket to be used as a vote for the car they like the best(for their own reason). All cars are eligible.
 - The Grand Champion Award – The winner of each class (except for Super Stock, Unlimited and Commanders) will race against each other for the fastest car of the day race, i.e. The Grand Champion Award and the bragging rights to go with it.
- 14) Group winners in Race and Show will be offered the opportunity to race/show their cars in the N.Cal/Nev District competition at their expense (Entry fee & Postage); details provided.
- 15) ANYONE NOT ADHERING TO THE ABOVE RULES MAY BE DISQUALIFIED!