

# SOUTHERN PACIFIC DISTRICT

## Rangers Derby Rules for Royal Rangers 2017

The following are guidelines and specifications for the Southern Pacific District, Rangers Derby Car.

### General Rules and Rangers Derby Car Specifications.

1. A contestant may enter only one car per racing class.
2. In order to be eligible for competition a car must fit on and roll down the track without interfering with any other car.
3. Cars must meet the following specifications. Note: Check the kit block before you start to make sure that it does not exceed any of the requirements
  - A. Maximum Length (including all attachments) 7 ½ inches
  - B. Maximum Width 2 ¾ inches
  - C. Maximum height 3 inches
  - D. Maximum Weight 5 ½ to 6 oz
  - E. Minimum Under Car Clearance 3/8 inches
  - F. Minimum Distance Between Wheels 1 ¾ inches
4. Rangers Derby Car kits must be bought from Royal Rangers Office or S &W Craft mfg (seal must be visible, bottom part must be clear readable)
5. The contestant may add weights to the car in order to bring the car to the maximum allowed weight. Weights must be an integral part of the car. They may be placed inside the block, mounted as an ornament, or be otherwise permanently attached. Weights may not be taped or set on a car. If weights or any other part of a car comes off during a heat, the heat will be re-run. If the same car or parts leave the track again, the car is disqualified from racing. No heat/race will be delayed while repairs are made.
6. Once a car has been registered, no further work may be done to it. A place should be designated to lubricate and work on car before they are registered.
7. The following racing classes are open:
  - A. Ranger Kids
  - B. Discovery Rangers
  - C. Adventure Rangers
  - D. Expedition Rangers
  - E. Group Leaders
  - F. Girls Ministries
  - G. Church Members
  - H. Sleek, Slim (Flatten Cars), \*\* car may be from any group above described. (A-G)
8. Cars will be judged in the following areas:

Originality: was the design the idea of the artist himself? How much creative thought went in to the design (score 0-20)

Craftsmanship: (the skill; the workman showed in cutting, carving, sanding and detailing the car.) Did the owner make the car's extra ornaments or were they something bought and attached? (score 0-50)

Color and Appearance: what is the outward appearance? Is the painting of the car appearing? Are the color and paint even all over? Is the appearance pleasing to the eye? (score 0-30)

### Inspection and Registration

- a) Each Car must pass a technical Inspection before it may compete. Technical Inspection and Registration of cars occurs beginning one hour before the start of the race.

- b) The Inspection Committee shall disqualify cars which do not meet these rules. If a car does not pass inspection, the owner will be informed of the reason his car did not pass (too long, too heavy, or the like), see rule number 4.
- c) To enter the race, cars must have passed Inspection and be registered by the final Inspection Deadline.
- d) The Rangers Derby Director is the final Judge, poor sportsmanship could eliminate you from competing.
- e) **NO OPEN CLASS, NO UNLIMITED CLASS.**

#### **Reward and Recognition**

- A) The most important values in Rangers Derby Competition are parent/son participation, good sportsmanship and learning how to follow rules.
- B) Trophies for First, Second and Third Places will be awarded to each category as shown in rule number 7
- C) Trophies for First Place Only will be awarded to the following:
  - 1) Best Design
  - 2) Best Resemblance to a F1
  - 3) Best Resemblance to a NASCAR
  - 4) Most Creative
  - 5) Most Funny
  - 6) Most Patriotic
  - 7) Best Craftsmanship
  - 8) Most Christian

Any other event not covered may be discussed.