

PACIFIC UNION PATHFINDER CAMPOREE

OCT. 4-8, 2017

LAKE SKINNER 37701 WARREN RD. WINCHESTER, CA 92596

SOAP BOX DERBY RACE REQUIREMENTS SPECIFICATIONS

- 1) **Creativity:** We will be looking for a creativity in the soap box vehicle that represents their club, as well as speed.
- 2) **Originality:** We want each club to be original in their build of the soap box car. You will be able to buy parts, but we don't want you to just buy a soap box derby car.
- 3) **Steering wheel:** The vehicle must have a functioning steering wheel in order to control the vehicle.
- 4) **Measurements:** the maximum width is 3 ft by 6 ft length
- 5) **Brakes:** The vehicle must have functioning brakes for proper safety
- 6) **Wheels** must be air filled for desert terrain
- 7) **For Protection**, the driver must wear:
 - Closed helmet: must fully cover head and face. Bicycle helmets will not be permitted
 - Closed toe shoes
 - Knee Pads
 - Gloves: Driving gloves that have wrist guards and hand protection
 - Parent signature: The driver must have a parent or guardian signature for driving permission in the race.
- 8) Please be respectful to other groups. We will not allow swearing of any kind.

Here are a few places where you will be able to find helpful information on how to build a soap box derby car:

<https://www.youtube.com/user/aasbdorg>

<http://www.soapboxderby.org/media/283628/stock-car-plans.pdf>

<http://www.soapboxderby.org>

If any of the Protection requirements listed above are not met, you will not be able to participate in the race.

