## **2018 CATALINA COUNCIL PINEWOOD DERBY RACE STANDARDS**

Eligible participants in the Catalina Council Pinewood Derby Race are as follows: The first, second and third place finishers in the following Den Divisions: Lion, Tiger, Wolf, Bear, Webelos and Arrow of Light Scouts. They will race other division place finishers from other Districts in the Council to race their cars to determine the fastest car in each Division in the Council. (Check the Council Calendar for the time and place)

All cars must pass the following inspection to qualify for the Catalina Council Pinewood Derby Race:

## **INSPECTION:**

- 1. The width of the car shall not exceed 2 \(^3\)4 inches.
- 2. The length of the car shall not exceed 7 inches.
- 3. The weight of the car shall not exceed 5 ounces.
- 4. No lubricating oil may be used. Axles may be lubricated with powdered graphite or silicone.
- 5. Axles, wheels, and body shall be from the materials that are approved by the Boy Scouts of America. This may include kits purchased from a third party company as long as it is an official BSA Licensed product\*\*\*
- 6. Only official BSA wheels are permitted.
- 7. Wheel bearings, washers and bushing are prohibited.
- 8. The car shall not ride on any kind of spring.
- 9. The car must be freewheeling with no starting devices.
- 10. No loose materials of any kind are allowed in the car

## LUBERCATION:

- 1. No lubricating oil may be used. Axles may be lubricated with powdered graphite or silicone.
- 2. No additional lubrication will be allowed after the car has been inspected and accepted by the race officials.

## SPECIAL INFORMATION:

- If a car does not pass inspection, the racer will be informed of the reason and given time to fix
  it. The amount of time for repair will depend upon the start time for the division race the scout
  has registered for. The entire race inspection process must be completed no later than 5
  minutes before the scheduled race time.
- 2. If a race participant cannot complete the registration/inspection process in the pre-set allotted time they may not be allowed to race.
- 3. The car must be made during the current scout year. No repeats from the previous year will be allowed.

Please check BSA Pamphlet 33721 to make sure your pack is racing cars that meet the National Pamphlet Standards. Race Officials will be on-sight to make sure the Catalina Council Race Standards are followed.

The race officials are volunteers that will Do Their Best to make sure all racers are adhering to the race standards and are following the Scout Oath and Law.

