

Shining Waters Council: Beaver Buggy Rally Rules 2018

1. The maximum weight for the Beaver Buggy cannot exceed 100gm.
2. The only weights that are allowed are Canadian Beaver nickels. These weights are to be glued to the top of the Beaver Buggy base.
3. The registration number is to be located at the top rear of the Beaver Buggy base. Only the registration number is to be used on the Beaver Buggy. No other numbers are allowed.
4. Light oil or graphite powder may be used as lubricants for the wheels and axles. Each racer will be able to lubricate their vehicle once before the runoffs and once before the finals. No excess lubricant is permitted.
 - a. Each Beaver Buggy will be assessed for excess lubricant by the officials at registration and the officials have sole responsibility for this judgment. If a Beaver Buggy is judge to have excess lubricant, it will not be registered and the Beaver Buggy will have to be cleaned to the official's satisfaction before it can be registered.
5. Identification:
 - a. All entrants must include the following information on the unpainted bottom of the Beaver Buggy in legible writing:
 - i. Name
 - ii. Age (as of Dec. 31)
 - iii. Colony and Area
 - iv. Current Year (2018)
 - b. Registration number must be visible on top of the Buggy.
6. Only one Beaver Buggy may be entered per Beaver. The Beaver Buggy must not be a previous year's Beaver Buggy.
7. If glitter is used, it must be sealed with a clear finish.

Once the Beaver Buggy has been inspected and approved, and the races have started, NO adjustments or lubrication will be allowed, unless damage has occurred while racing.

Shining Waters Council: Kub Kar Rally Rules 2018

- 1) KUB KARS MUST BE CONSTRUCTED COMPLETELY FROM THE MATERIALS SUPPLIED IN THE KIT:
 - a. One (1) block of wood
 - b. Four (4) wheels
 - c. Five (5) nails
 - d. One (1) spare tire
 - e. Decals

*No Pre-Fab Kub Kars will be allowed.

- 2) VEHICLE SPECIFICATIONS:
 - a. Overall width cannot exceed 70mm.
 - b. Overall length cannot exceed 178mm.
 - c. Wheels must be a minimum of 45mm apart in width, in order to clear the track with no mod.
 - d. No part of the Kub Kar may overhang or extend beyond the start barrier.
 - i. If a Kub Kar is constructed in such a way that it does, the Kub Kar will be run backwards if that resolves the issue.
 - ii. If the Kub Kar is designed so that both ends overhang and/or extends beyond the start barrier, the Kub Kar will not be registered.

- 3) WEIGHT SPECIFICATIONS:
 - a. The Kub Kar cannot weigh more than 142 grams.
 - b. Weight may be added to the Kub Kar in accordance with the following specifications:
 - i. Weight can only be added to the bottom of the Kub Kar and only between the front and rear axles.
 - ii. Bottom weights must be flush with the bottom of the Kub Kar and may not be used in any way in the design of the Kub Kar.

- 4) FINISHES:
 - a. Wood fillers may be used to fill scratches and joints.
 - b. Glue may be used for joining parts and filling scratches and joints.
 - c. Paints and enamels may be used for finishing.
 - d. Wood fillers, glue, and pant or enamel may not be used in forming parts of the Kub Kar.

Shining Waters Council: Scout Truck Rally Rules 2018

- 1) SCOUT TRUCKS MUST BE CONSTRUCTED COMPLETELY FROM THE MATERIALS SUPPLIED IN THE KIT:
 - a. Blocks of wood and hardboard panels for trailer
 - b. Eighteen (18) wheels
 - c. Ten (10) nails (axles)
 - d. One (1) trailer pin
 - e. Dowel for fuel tanks, stacks, and front bumper

- 2) VEHICLE SPECIFICATIONS:
 - a. Overall width cannot exceed 80mm
 - b. Overall length between front bumper and the back of the rear wheels mounted on the trailer cannot exceed 382mm (15 inches)
 - c. Wheels must be a minimum of 45mm apart in width, and no wider than 80mm or 84mm (dependent on kit) in order to clear the track and not interfere with other trucks racing.
 - d. Clearance between the Scout Truck bottom and the track must be a minimum of 10mm
 - e. No part of the Scout Truck may overhang or extend beyond the start barrier.
 - i. If a Scout Truck is constructed in such a way that it does, the Truck may not be able to race.

- 3) WEIGHT SPECIFICATIONS:
 - a. The weight for the Scout Truck is to be secure and visible in the trailer.
 - b. Maximum total weight allowance is 800gm.

- 4) FINISHES:
 - a. Wood fillers may be used to fill scratches and joints.
 - b. Glue may be used for joining parts and filling scratches and joints.
 - c. Paints and enamels may be used for finishing.
 - d. Wood fillers, glue, and paint or enamel may not be used in forming parts of the Scout Truck.
 - e. DO NOT PAINT the bottom of the Scout Truck. This area is to remain unfinished for identification purposes.
 - f. Decals can be used but must be secured with glue or the finish.