



Billy Cart Bush Bash

Billy Cart Specifications

1. Billy carts are to be non-motorised.
2. Billy carts are to be homemade out of wood or steel and of sound construction.
3. Billy carts must have four wheels – two at the front and two at the back. Wheels must be retained to the billy cart in a safe manner.
4. Billy carts must have a functional brake system that works on a minimum of two wheels. The braking system must not require a hand to be taken off the steering system so therefore must be foot operated or operated by a mountain bike style hand brake.
5. Billy carts cannot have any sharp protrusions.
6. Billy carts must have an operational steering system.
7. Overall length of billy carts cannot exceed 1800mm.
8. Width of billy carts must be between 450mm and 1000mm.
9. Fully enclosed “cabins” are not permitted. Any design that may result in a trapped or entangled driver in the event of a roll over will not be permitted.
10. Where a basic pivoting front axle with rope steering is used, the axle swing movement is to be restricted to 100mm “lock to lock” to reduce accidental sharp turns or changes to direction.
11. Maximum weight of cart is 80KG.
12. A tow ring must be attached to the front and back of your cart if you want a tow back to the top of the hill.
13. Billy carts can only carry one driver (no passengers).

Race rules

1. All participants race at their own risk. All safety rules must be complied with.
2. Billy carts must be inspected on the day of racing and must pass inspection to be allowed to race. The decision of the inspectors will be final.
3. No changes can be made to the cart after inspection. Participants will be disqualified if modifications are noted after inspection.
4. Billy carts not racing must be kept in the designated “pit” area.
5. Carts will be run side by side – two carts on the track at a time. Every rider will get a minimum of 2 runs.
6. All drivers must wear protective gear including:
 - a. Enclosed shoes,
 - b. A motorbike or pushbike helmet that meets AASW standards,
 - c. Long sleeved shirt and long pants,
 - d. Gloves,

- e. Drivers may also elect to wear eye protection, knee and elbow pads.
- 7. Only one cart will race on the track at any time. Participants must exit off the track as quickly as possible at the end of their race.
- 8. Only the driver plus one extra person will be allowed at the starting line at a time.
- 9. It is your responsibility to be at the start line in time for your race. Check the day's schedule for the start time of your category and ensure you are ready in the pit area five minutes before the start time. Races will commence on time and anyone who fails to arrive on time will not be allowed to race. Any changes to the schedule will be broadcast via SMS.
- 10. Billycarts must be driven in a safe manner – no intentional swerving, weaving or turning side to side other than what is required to navigate the track.
- 11. Drivers must remain seated whilst racing, and until their cart has stopped moving at the finish line.
- 12. Any driver considered to be intentionally racing in a dangerous manner will be disqualified from the competition.
- 13. Any decision made by a race official is final. No correspondence will be entered into.
- 14. Team events: participants in the team events must complete 3 runs of the track – each run must be by a different person (4 participants per team). The team is responsible for getting the cart from the finish line back to the starting line for each of the 3 runs.