



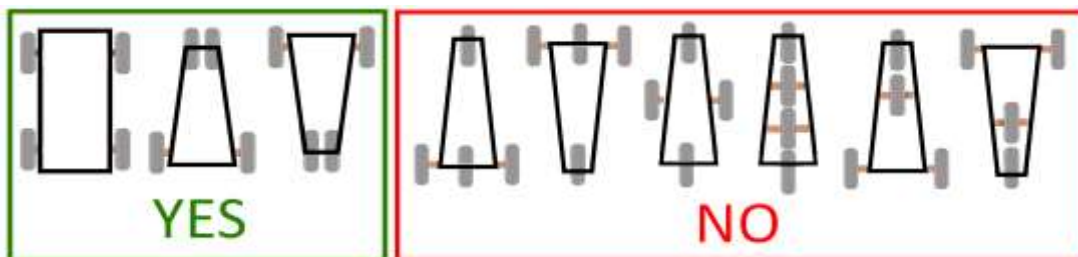
Common Sense

- Driver and pusher must be at least 18 years of age.
- Only one person (the driver) is allowed in the car.
- Visibly intoxicated pushers and drivers will be disqualified.
- Helmets are mandatory. A full-face helmet is recommended, however a bicycle helmet is acceptable.
- Driver and pusher must sign a waiver.



The Build

- Cars must be powered by the strength of the push and the gravity of the hill only. No stored power or external energy sources allowed. (sails, springs, motors, catapults, flux capacitors, etc.)
- Driver may rock his/her body back and forth for extra energy, but cannot touch the wheels or ground.
- Brakes are optional. There is a steep uphill after the finish line.
- Maximum dimensions. 6ft wide x 12ft long
- Weight - Driver and pusher must be able to lift the car.
- No head-first style cars.
- Roller blade, skateboard and luge wheels are prohibited.
- 4 wheels must be touching the ground at ALL times. No retractable wheels.
- 2 wheels in the front. 2 wheels in the back. (see below graphic)



- AASBD kit cars and Z-Glas wheels are prohibited.
- Car cannot tip over when at a stand still and driverless.
- NO James Bond stuff (smoke-screens, spikes, oil slicks, explosives, etc.)



- Strong eye-hooks must be attached to the car. One in the front and one in the back. We use them to tow the cars up the hill.

- All cars will be inspected prior to race. Please make sure your build meets the above criteria.

The Race

- Standard double elimination bracket system is used.
- Seeds and lane assignments are randomly chosen.
- Two or three cars race at a time in a "heat". First place receives a win. Second and third place receive a loss.
- Stay in your lane. Intentional lane departure will result in a loss for that heat.
- Any interference with other cars is strictly prohibited and will result in disqualification.
- Each team will be allowed a 10-yard push at the start line by one designated pusher. If any part of the pusher's body touches the ground beyond the 10-yard line, the team will receive a loss for that heat.
- No changing pushers or drivers once the race has begun. (unless injury)

