

\*\*\*The most recently added or revised rules are highlighted in **RED**

## (ABC) Meetings

### **1 Volunteer Safety Meeting - Mandatory**

Each team **MUST** provide a volunteer and they are considered a part of your team. If you do not have a volunteer signed-up, or if your volunteer does not show up and sign in on race day your team will **NOT** race. **Volunteers make The Portland Adult Soap Box Derby possible.**

One member from each team **must** attend a volunteer meeting. It is best if the volunteer is present at the meeting, but any member of the team can stand-in to relay important information.

Please choose one safety meeting to attend.

*Where:* Mt. Tabor Park in "The Pits" (Located in the upper summit parking lot overlooking kids' playground.)

*When:* Sunday, August 14, 2022 @ 3pm

Monday, August 15, 2022 @ 6pm

### **2 Racer Safety Meeting - Mandatory**

At least one member from each team must attend a racer meeting. It is best if more than one member is present so everyone is clear on the rules and safety. *Know the rules. There will be a quiz.*

Please choose one Racer Meeting to attend.

*Where:* Mt. Tabor Park in "The Pits" (Located in the upper summit parking lot overlooking kids' playground.)

*When:* Sunday, August 7, 2022 @ 3pm

Monday, August 8, 2022 @ 6pm

### **3 Brush Clean Up**

Every year we do an invasive brush clean up a week or two before the derby. Date and time will be upon coordinating with the Parks Management and will be announced to all teams. This is essential to spectator viewing and safety. Not to mention it helps Mt. Tabor Park. We love our mountain and our extra work helps us lock in a race the following year. Anyone willing to help is welcome. This is *not required* but we appreciate anyone who is willing to give a few hours to help us, help Derby, and to help Mt. Tabor. And a huge thank you to anyone who would like to help with brush clean up. Email [volunteer@soapboxracer.com](mailto:volunteer@soapboxracer.com) to be on the list.

*Where:* Mt. Tabor in "The Pits" (See above.)

*When:* Tentatively set for Sunday AM, August 7<sup>th</sup>

### **4 Online Application - Mandatory**

*Application Deadline is Friday, April 15, 2022, at 11:59 Pacific Time*

\*NOTE\* By completing the online application it does NOT guarantee you participation in the derby. A team representative MUST attend our in-person registration, volunteer, and safety meetings

### **5 In Person Registration - Mandatory**

*Registration Day (Saturday, April 30, 2022 @ 9am)*

Place in line traditionally held on a First-Come-First-Serve basis

- a For the first 42 teams to line up, there is a non-refundable \$220 entrance fee due upon registration, via cash or check.
- b Teams will check the team information form and make any changes at this time. No changes will be accepted after registration day.
- c Your team will draw a number from a hat, which will be your "Race Team Number" for this year.
- d After all 42 spots are filled, we will form a waiting list of alternate teams. Entrance fee must be paid at registration and will be refunded if you are not called to race.

*Those are the ABC's*

## Rules - Mandatory

### (D) Basic Derby

- 1 All members of your team must be at least 21 years of age including your volunteer.
- 2 Each team must have a designated sober driver and remain that way until your team is finished racing.
- 3 Each team member including your pusher and volunteer must sign a liability waiver on race day. Participate at your own risk.
- 4 Each team can have up to 5 members including your pusher.
- 5 All efforts must be made to avoid contact with other cars while underway. Intentional bumping/rubbing is prohibited. Malicious contact may warrant a DQ.
- 6 There must be at least one member from your team in your pit stall at all times. The Pit Boss will come by your stall once to call you up for your next race. If you miss your call and are not queued up on time your team will not race that heat.
- 7 If your team misses a heat, a time of 3 minutes will be entered for your team for that heat.
- 8 Each team gets a 10yd push at the start by one designated pusher. If your designated pusher steps over the start line, you will be disqualified from entering your time for that heat.
- 9 (New Rule added 2020) for a fair and safe race “No water shall be squirted, discharged or thrown UNTIL your car has reached the "WATER LINE" which is a chalk line 10 to 20 feet beyond the Start/fault line" Any discharge of water before this line will result in disqualification.
- 10 (Updated 2020) Liquid water is the only acceptable weapon allowed after the “Water Line”. Balloons are accepted. No pyrotechnics, fire, fireworks, candy, ice, balls (aka: testicles), soapy water or anything that can cause a dangerous track may be thrown from your car at any time while on the track and racing -or- in the pits.
- 11 (New Rule 2020) Do not deliberately squirt spectators or other racers in their faces/ eyes with water cannons. Be respectful of our fans and fellow racers. Squirted fans should be a shower, not a laser blast.
- 12 If your gravity car is not free rolling by the time you hit the “Redline”, located approximately 150 ft. from the Finish Line, (distance is up to the race officials), your car will be disqualified. A timely race is essential.
- 13 Each car can have a maximum of 3 (Three) people in it. Your pusher can not race if pushing for that heat. No one can jump in the car after the race has started.

- 14 No music, horns, water cannons, contact with any other cars, or any disruptive activates will be allowed in the 10yd push zone. The 10yd push zone must remain hazard free and the asphalt remain dry to allow fair starts.
- 15 None of that James Bond horseshit. No smoke, chalk, mirror or vision dimming hijinks. We aren't super-villains, and we know where you're going, so no super-spy crap.
- 16 (New Rule 2020) No high fives or contacts with spectators including actions that lure spectators to the track such as throwing candy, prizes, etc. will be allowed. Keep all hands arms legs inside the race car during the race.
- 17 Each team is expected to clean up after themselves. Pack out all waste!
- 18 Each team will be given a ballot to vote for their favorite nominees in whichever categories are provided. This is a community event and prize winners are chosen by this community of racers. Vote dammit!
- 19 (Rule added 2018) Cars MUST brake after the finish line. No runaway cars! Your car must be at a complete stop before the lower reservoir entry gate. The “Runaway route” is left open by our safety team for emergencies only. If your car needs to use this emergency route your car will be subject to inspection before your next race. This is to ensure your car is safe. If you blow the stop twice, you are subject to disqualification by Race Director.
- 20 Each team will race at least 3 heats. Scoring will average your bracketed best 2 of 3 times to qualify you for pre-lims.

(E) *Derby Car and Team*

- 1 (New Rule added 2020) We have a 2 car per team rule. Any team can enter up to 2 cars, no exceptions. Each “Car” will be required to have an individual Captain, Lieutenant, Racers and Volunteer.
- 2 (New Rule added 2020) Every team AND CAR should be visually unique and different. If your team brings 2 cars please do not bring mirror copies of each other. Get creative! Change up those color schemes.
- 3 (New Rule added 2020) The car you “Sign-In” on Race day is the car you race for the entire day. Do not bring a back-up car we will know and you will be BOOed by everyone in the Pits!
- 4 Your car must have at least three (3) wheels in contact with the track at all times.
- 5 Your car must be powered only by gravity, no kinetics, no wind, and no propulsion or any other means of acceleration will be accepted.

- 6 Your car must have functional brakes. (No Fred Flintstone brakes will be accepted).
- 7 Your car will be inspected by our Pit Boss crew and held to a “Workmanlike” standard. You must demonstrate that your brakes stop your car. Any car that appears unsafe or in violation of our rules will be disqualified from racing without refund.
- 8 Your SCIENCE or SPEED CAR may not weigh more than 300 pounds.
- 9 Your ART CAR may not weigh more than 500 pounds.
- 10 (New Rule added 2020) Each car will be weighed during morning technical inspection and must be under weight. Your car may be weighed at any time during race day & while you are in line for the start of your race. This weight does NOT include driver/passengers. This weight DOES include water and water cannons. IF your car is OVER weight you will not race.
- 11 (Updated 2022) Total cost of vehicle build not to exceed \$500 dollars. Brakes, seatbelts, and helmets are excluded from this limit. Spare no change to stay safe on race day.
- 12 The width of your car must not exceed 5ft (60 inches).
- 13 The length of your car must not exceed 12ft (144 inches).
- 14 The height of your car must not exceed 8ft (96 inches).
- 15 (Updated 2018) Each person racing or riding in a car must have a DOT (Department of Transportation) or SNELL certified vehicle helmet securely attached to his/her head with the factory chin strap. A full face helmet is recommended but not required. You may NOT use a bike helmet, football helmet, hockey helmet or ski helmet etc. NOTE!
- 16 (Rule added 2020) No driver or passengers in cars shall be suspended by rope, rubber bands, fishing line, etc. Have a secure seat for all occupants with plenty of secure handles to hold on.
- 17 Your (removable) push pole length cannot exceed 10ft 10 ½” (130.5 inches) overall length.
- 18 (Rule added 2018) Push pole receivers that protrude from the aft of the race car must visibly be part of the body of the car. They must be covered for safety sake, not just a post that looks like a rod stuck on the back of the car. Your car can only be 12 feet long.
- 19 Your car must have a large eyebolt attached securely to the front and rear of the car. Up to 3 cars are tethered together for the tow back route.

- 20 No Pokey Things: You may NOT have sharp objects on your car that could act as a spear, spike, hook, blade or related. No Ben Hur spikes, saw blades, swords, sharpened stakes of any rigid material or items such as animal antlers which could harm spectators, racers, or yourself in a crash, or someone walking by your car in the pits. Any sheet metal edges must be folded over (hemmed) so sharp edges are not exposed.
- 21 (Updated 2020) Your team/car number must be on the Front, Right and Left side of your car written in Arabic numerals. (Look it up!) Large enough to be legible by the timers and at least 6 inches tall.
- 22 Audible horns are mandatory. They must be loud enough for to be heard by spectators around blind corners.
- 23 Luges or skateboards do not qualify as a derby car ie: No skateboard wheels or caster wheels will be accepted. Any use of Caster or Skateboard/Luge Board wheels will "Get you the AX!" ie. You will NOT participate.
- 24 (Rule added 2018) No cars will be allowed to race with "Ye old timey soapbox wheels" or Official Kids Soapbox Derby Wheels. (Read; Solid wheels with rubber band contact bands) Please source pneumatic tires for your racer.
- 25 Our organization does not authorize test runs on Mt. Tabor. Help us remain in good standing with the community & Mt. Tabor officials. Test your gravity cars elsewhere!
- 26 (Updated 2019) From the Starting grid to the Finish Line your driver MAY NOT hold a cell phone or any other device. i.e. phone, i-pad, walkie-talkie, cans with a string, mp3 player or camera (video or still). You have one job! Make it to the bottom and finish the race safely.
- 27 (Rules added 2017) "Face/Head first driving position" is allowed with new guidelines.
- a The front of the driver's helmet must be 24 inches or more behind the leading edge of the chassis. Your face may not be the front bumper of your car.
  - b The driver's and passenger's head/helmet position must be behind the steering controls. Your steering controls must be in front of your head.
  - c A Full Face helmet with visor/protective eyewear is required for "Face First Driver Position" cars. No exceptions.
  - d You must be able to see at least 180° forward and sides.
  - e Driver and passenger legs, arms, or any part of their body must be within the car's front, side and rear dimensions at all times.
- Violation of these rules will disqualify you from the track on race day.

*(F) Alcohol*

We do have an alcohol permit for all of our entertainment needs HOWEVER...

- 1 No Glass Bottles are allowed on the mountain.
- 2 NO KEGS! This is not a frat party!
- 3 NO BOOZE! Portland Park Bureau does not allow hard alcohol. Drink your whiskey after the race at the awards ceremony.

*(G) Race Day Basics*

- 1 (NEW 2019) 6am Racer Queue Up! Enter from the Salmon St. entrance. The line will begin at the 4-way stop at the "Info Center". Do not show up earlier than 6am. At 7am we will begin loading you up into "The Pits". Do NOT Drive to the pits early or you will be turned away and need to go to the end of the line.
- 2 "The Pits" must remain clear for track set up and big rig vehicles from 5:00am – 6:30am.
- 3 All Race Teams must be unloaded and checked-in by 9am.
- 4 Please keep the lower and upper summit gates clear during these times. Do not block the flow of traffic to ensure a speedy track set up.
- 5 Trial runs may be allowed, if the track is set up and safe, from 8:30am – 9:30am. You must provide your own tow back vehicle. This will be upon announcement only.
- 6 The "Team Captain" is responsible for each of your team members' actions.
- 7 Do not relieve your bodily fluids in the bushes. We have porta pottys to accommodate you.
- 8 Pick up your trash.
- 9 In the event of an accident or a malfunction and your car is unable to finish the race, the driver must pull the car 10 ft. off the track. If your car can be repaired, you are welcome to do it there, EXCEPT on the outside of the learning curve. Once your car is operational, to derby standards, contact a volunteer and we will notify you when it is safe for your car to roll down the track. If your car is NOT repairable your car must remain off the track for the remainder of the race. At the end of the day you will NEED a Permit for your vehicle to retrieve your derby car.
- 10 No motor vehicles are allowed on the race course unless given a permit from the organizers. This includes scooters.

- 11 Do not lock or chain bikes to any of the reservoir fences.
- 12 The pits are a space available environment, please make space available for your fellow racers to enjoy the day. Don't be a douche.
- 13 (New Rule added 2022) Drones or model aircraft are not permitted to be flown at Mt Tabor city park 365 days a year.

(H) *End of Day*

- 1 It is up to every team to clean up after themselves. Teams with a messy pit slot will be notified and possibly disqualified from racing the following year. PDX Adult Soapbox Derby prides ourselves on leaving the mountain cleaner than we found it.
- 2 If you need to retrieve a disabled vehicle from the track contact the Pit Boss, Info Booth or Race Director for a permit.

Thank you and let us make 2022 our BEST DERBY YET!

**Remember your**

**VOLUNTEER!**

**They are part of your racer team too!**

**Cheers,**

**PASD Team**

**[racer@soapboxracer.com](mailto:racer@soapboxracer.com)**

**[www.soapboxracer.com](http://www.soapboxracer.com)**

**Portland Adult Soapbox Derby**

**Third Saturday in August on Mt. Tabor**