

**Portland Adult Soapbox Derby
Third Saturday in August on Mt. Tabor
10AM-4PM**

A. 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 parking lot overlooking the playground.)

When: **Friday, August 11, 2023 @ 3pm**

Saturday, August 12, 2023 @ 3pm

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. *Review and know the rules prior to the safety meeting. There will be a quiz with prizes.*

Please choose one Racer Meeting to attend.

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

When: **Friday, August 4, 2023 @ 3pm**

Saturday, August 5, 2023 @ 3pm

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 to be on the list.

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

When: Tentatively set for **Sunday AM, August 6th**

B Online Application - Mandatory

Application Deadline is Saturday, April 15, 2023, 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

C In Person Registration - Mandatory

Registration Day (Saturday, April 29, 2023 @ 9am)

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

1. **The first 42 teams to line up will have a spot in the derby and must pay the non-refundable \$220 entrance fee at this time, via cash or check.**
2. Teams will check the team information form and make any changes at this time. No changes will be accepted after registration day.
3. Your team will draw a number from a hat, which will be your "Race Team Number" for this year.
4. After all 42 spots are filled, we will form a waiting list of alternate teams. The **\$220** 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 Derby Basics

- .5 Pack out your trash!
- 1 All members of your team must be at least 21 years of age including your volunteer.
- 2 **Each team can have up to 5 members not including your volunteer.**
- 3 Each team must have a designated sober driver and remain that way until your team is finished racing.

- 4 Each team member including your pusher and volunteer must sign a liability waiver on race day. Participate at your own risk.
- 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 car gets a push start by one designated pusher. If your pusher or push pole is in contact with the car when the pusher reaches the Fault Line, which is 10 yds past the Start Line, you will be disqualified from entering your time for that heat.**
- 9 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 15 feet beyond the Fault Line. Any discharge of water before this line will result in disqualification.
- 10 Liquid water is the only acceptable weapon allowed after the Water Line. Water 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 Do not deliberately squirt spectators or other racers in their faces/eyes with water cannons. Be respectful of our fans and fellow racers. Squirting 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, your car will be disqualified. A timely race is essential.
- 13 Each car can have a maximum of three (3) people in it. Your pusher can not race if pushing for that heat. No one can jump into the car after the race has started.
- 14 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. **No other type of helmet will be allowed.**
- 15 No music, horns, water cannons, contact with any other cars, or any disruptive activities will be allowed in the **Starting Grid, Push Zone and ‘on deck’ areas**. The Push Zone must remain hazard free and the asphalt remain dry to allow fair starts.
- 16 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 safely.

- 17 None of that James Bond horseshit. No smoke, chalk, mirror or vision dimming hijinks. We aren't super-villains. We know where you're going, so no super-spy crap.
- 18 No high fives or contacts with spectators including actions that lure spectators onto the track such as throwing candy, prizes, etc. will be allowed. Keep all body parts inside the race car during the race.
- 19 Each team is expected to clean up after themselves. Pack out all waste!
- 20 Drivers **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. If you blow the stop twice, you are subject to disqualification by the Race Director.
- 21 Each car will race at least 3 heats. Scoring will average your best 2 of 3 **times to qualify you for the single elimination quarterfinal.**
- 22 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!

E Derby Car and Team

- .5 An **Adult Soapbox Derby Car** is a gravity racer with a minimum of 3 wheels, a steering system, and brakes. Skateboards and street luges do not qualify.
- 1 Total cost of the car build not to exceed \$500 dollars. Brakes, seatbelts, and helmets are excluded from this limit. Spare no change to stay safe on race day.
- 2 **Any group can enter up to 2 cars. Each car will be required to be registered separately and have an individual Captain, Lieutenant, and Volunteer. The 2 cars may not be mirror copies of each other. Get creative! Change up those color schemes. This is to make it easier for the timing crew to get accurate times.**
- 3 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 team number must be on the Front, Right and Left side of your car written in Arabic numerals. (Look it up!) Must be legible and 6” minimum height.
- 5 Your car must have at least three (3) wheels in contact with the track at all times.
- 6 Your car must be powered only by gravity, no kinetics, no wind, and no propulsion or any other means of acceleration will be accepted.
- 7 Your car **must** have functional brakes. (No Fred Flintstone brakes allowed).
- 8 Your car **must** have a large eyebolt attached securely to both the front **and** rear of the car. Up to 3 cars are tethered together to be towed back to the pits.
- 9 Audible horns are mandatory. They must be loud enough to be heard by spectators from around blind corners.

- 10 Your driver must operate the car from a secure position, e.g., seated, strapped in, or enclosed by the car, with easy access to the brakes and horn.
- 11 Passengers must also be secure and in no danger of falling out of the car.
- 12 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, the steering is safe, the eyebolts are secure, and the horn works. Any car that appears unsafe or in violation of our rules will be disqualified from racing without refund.

Weight rules are under review.

- 13 Your SCIENCE or SPEED CAR may not weigh more than 300 pounds.
- 14 Your ART CAR may not weigh more than 500 pounds.
- 15 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.
- 16 The width of your car must not exceed 5ft (60 inches).
- 17 The length of your car must not exceed 12ft (144 inches).
- 18 The height of your car must not exceed 8ft (96 inches).
- 19 Your (removable) push pole length cannot exceed 10ft 10 ½” (130.5 inches) overall length.
- 20 Push pole receivers and push bars are included in the overall 12’ length of the car.
- 21 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. This includes push bars and push pole receivers. Any sheet metal edges must be folded over (hemmed) so sharp edges are not exposed.
- 22 Only wheels with pneumatic tires will be allowed. Casters, skateboard wheels, solid wheelbarrow wheels, etc will get you disqualified. This includes “Ye olde timey soapbox wheels” or Official Kids Soapbox Derby Wheels. (Read; Solid wheels with rubber band contact bands)
- 23 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!

Suspension rules are under review.

- 24 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.

- 25 “Face/Head first driving position” is allowed with these 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 6am Racer Queue Up! Enter from the Salmon St. entrance only, not SE 69th. 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 – 7:00am.
- 3 Please keep the lower and upper summit gates and the left side of the road clear during these times. Do not block the flow of traffic to ensure a speedy track set up.
- 4 All Race Teams must be unloaded and checked-in by 9am.
- 5 Do not set up pop-up tents until the Pit Boss gives you the go-ahead.
- 6 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.
- 7 The “Team Captain” is responsible for each of your team members’ actions.
- 8 Do not relieve your bodily fluids in the bushes. We have porta pottys to accommodate you.
- 9 Pick up your trash.
- 10 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.

- 11 No motor vehicles are allowed on the race course unless given a permit from the organizers. This includes scooters.
- 12 Do not lock or chain bikes to any of the reservoir fences.
- 13 The pits are a space available environment, please make space available for your fellow racers to enjoy the day. Don't be a douche.
- 14 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 2023 our BEST DERBY YET!

**Remember your
VOLUNTEER!**

They are part of your racer team too!

**Cheers,
PASD Team**

Questions about these rules?

Contact us at:

racer@soapboxracer.com

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

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