

Old Home Day Annual Soap Box Derby

September 5, 2016

The Soap Box Derby Committee is hosting a
A mandatory Derby Car Inspection
Time: 10 to 12 PM, Saturday, August 13, 2016
at
Charlton Middle School Driveway

Entry forms and regulations for the Labor Day race will be available at The Charlton Police Dept. and Public library as well as on the Town Web Site. (townofcharlton.net)

Please contact with any questions:

Paul Courville: (508) 294-5527 or Jerry Doble: (508) 234-0297

For a type of soapbox that can be easily built you can contact All-American Soap Box Derby at <http://www.aasbd.org/>. Plans and/or parts are available. On the web site click on About then Car Assembly Plans. To find parts go to Shop and then to Stock. You can get parts or whole car (to be built). We do not allow wheels which are over 11 inches in diameter.

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Regulations/Application for the Race

1. The race will be in two parts: Junior Division ages 8 -10 and Senior Division ages 11 -14. Maximum weights are 250 pounds including drivers. Unsecured weights will not be allowed in the cars.
2. Trophies will be awarded to 1st, 2nd, and 3rd place winners in each division.
3. Cars must be made by participant with adult supervision.
4. Cars or axles must not be wider than 3 feet.
5. Cars must not be longer than 80 inches.
6. Cars must be equipped with a braking system.
7. Cars must be equipped with a steering wheel type steering system. No rope type or foot controlled steering will be allowed. Central pivoted axle: The distance the steering axle can move at the ends of axle will be approximately 2" from the center line of the axle or a total of 4". Wheel pivoted axle: On wheels pivoted at the end of axles, the front edge of the wheel shall not move more than approximately 1" from straight forward or a total of 2". Front axle pivot cannot be more than 8 inches from the front of the car. No open bottom cars are allowed. Cars must have side protection to prevent injury.
8. Wheels and axles shall not have bearings of any kind (ball, roller, needle etc.) **Bushings only.**
9. Wheels must not be more than 11 inches in diameter.
10. Cars must have one driver; no sharing of cars will be allowed.
11. All participants must bring a safety helmet to wear during the race. Goggles are advised.
12. Participants must have a name and number on their car.
13. The race starts at 7:00 am Labor Day on Muggett Hill Road. Final race starts at 9:45am in order to complete the competition by 10:00am.
14. ALL CARS MUST BE INSPECTED. A mandatory Derby Car Inspection will take place from 10 to 12 AM on August 13, 2016 at Charlton Middle School driveway.
15. All cars will be weighed prior to the event. All racers must arrive by 6:00am on race day for the final weigh in and final tech inspection.
16. All contestants race at their own risk.

17. Races will be single or double elimination depending on the number of cars.

18. Racers cannot cross the yellow traffic line in the middle of the road. If a racer crosses the center line the race will be considered a loss. No exceptions.

19. Judges are looking for a clean run from start to finish, affording every racer a reasonable opportunity to finish the race. Any concerns will be reviewed by the Committee, All decisions are final.

Races are held at Muggett Hill Road at the intersection of Freeman Road.

Please be advised that races will not start until the entire raceway is free of spectators, who must remain on designated sidelines.

Name of Car _____ Car Number _____

Name Contestant _____ Age _____

Parent/Guardian Signature _____ Date _____

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