



Soap Box Derby Registration Form

**Sunday September 15, 2019 9:00 am
at the stop lights in Harriston**

Divisions

Racers are divided into 3 divisions: **Juniors - Ages 6-8, Intermediate - Ages 9-13, Senior - Ages 14 & up**

Children must be born on or before September 15, 2019 to enter. Senior/adult is open for all ages above 14-no age limit.

Driver Name: _____

Parent / Guardian Name: _____

Address: _____ City: _____ Province: ON Postal Code: _____

Age (on Derby Day): _____ Date of Birth: Month: _____ Date: _____ Year: _____ Male _____ Female _____

Phone Number: _____ E-mail Address: _____

T-shirt size(unisex): (Mark "X") S____, M____, L____, XL____ Child____, Youth____, Adult____

Car Numbers (min 1 number, max 3) ex: 0 or 00 or 000 1st Choice _____ 2nd Choice _____ 3rd Choice _____

All other numbers will be assigned on a first come, first serve basis. If your 1st choice is unavailable, your 2nd choice will automatically be assigned. If your second choice is unavailable your 3rd choice will automatically be assigned. In the event that all your numbers are unavailable you will be contacted for you to decide on another number.

Please contact me by phone____ e-mail____ with confirmation of car number

REGISTRATION FEE \$15.00 per person. First child is \$15.00, each additional child in your family is \$10.00.

Paid by Cash____ Cheque____ (Please make registration form & cheques payable to: Harriston Minto Agricultural Society) PO Box 478, Harriston, On, N0G 1Z0 or by **e-transfer** to soapbox@harristonmintofair.ca.

I am allowing my child (name), _____ to participate in the Harriston Minto Agricultural Society Soap Box Derby, and do hereby release the Harriston Minto Agricultural Society and the Town of Minto from any liability.

I, and my child, will abide by the rules and regulations of the operation of the Harriston Minto Agricultural Society Soap Box Derby. Also in consideration for allowing my child to participate in the Harriston Minto Agricultural Society Soap Box Derby, I hereby give, release and discharge the Harriston Minto Agricultural Society Soap Box Derby, my written permission to copyright or publish all photographs, films, drawings and written material in which the above named minor appears in and / or have written, while participating in the Harriston Minto Agricultural Society Soap Box Derby event. I further agree that the Harriston Minto Agricultural Society Soap Box Derby may transfer, use or cause to be used, these photographs, films, drawings and written material for any and all exhibitions, public displays, publications, commercials, art and advertising purposes, without limitation or reservation or any compensation, other than a receipt of which is hereby acknowledged.

Parent/Guardian Signature: _____ Date: _____

For additional information, contact Soapbox Derby co-ordinator Sam Diemert @ Siammie@hotmail.com or call **226-750-9093**

Race Rules & Car Specifications
Race Rules

1. Soap box cars must meet the Construction and Safety Guidelines as described herein.
2. Please pre-register by September 12, 2019
3. Your child must be born on or before **September 15, 2013**.
4. Participants must be available and ready on race day at the starting location at 9:00 am and remain available to race at any time until all of his/her races are finished. Participants who are not available when required to race may be eliminated from further competition.
5. Cars may be inspected prior to each race to ensure they are deemed safe for racing. Ruling by the inspectors shall not be challenged. Cars rejected by the inspector must be removed immediately from the starting location.
6. When racing, drivers must wear shoes and a helmet with chin strap.
7. The race judges' decisions are final and shall not be contested.
8. By virtue of their paid-up registration, participants, or the parents or guardians of participant who are minors, have agreed to render harmless the Harriston Minto Agricultural Society Soap Box Derby and volunteers assisting with the Harriston Minto Agricultural Society Soap Box Derby and The Town of Minto of any consequences arising from participation in the derby.

Soapbox Cars

The design of the cars is up to the builders.

The Soap Box Derby is a community event in conjunction with the Harriston-Minto Fall Fair to bring family, businesses and the community together for a day of fun, exciting competition, a family project for 6 years of age & up, an opportunity to build and race your own race car, a unique program that encourages close adult-youth activities while building & racing a car.

Race Rules & Car Specifications

Home-Built Soapbox Car Specifications

1. Soapbox cars are powered by gravity only - NO ENGINES OR MOTORS
2. The driver must sit in the car, facing forward and control the car using only hands and feet.
3. VERY IMPORTANT. The car must fit the driver. Drivers must be able to get in and out of the car easily and operate steering and braking in the normal seated position without stretching or straining.
4. The centre of gravity, with the driver in place, should be as low as possible without violating the minimum road clearance (2.5") specification (including brake)
5. Cars must have four wheels. Minimum diameter is six inches.
6. Measures must be taken to prevent wheels from departing the cart when in use. Use cotter pins or other positive means to keep the wheels in place.
7. Fasteners used in the steering and brake systems must be prevented from loosening when in use by the use of lock nuts, cotter pins, wire tying or other means.
8. Road clearance to any part of the car, including fasteners, must be 2.5" minimum.
9. Minimize front and rear overhang to prevent getting hung up on the starting ramps.
10. All basic structure parts must be securely fastened to each other using bolts, screws or other suitable hardware. Plywood and solid wood are permitted structural materials. Particle or strand type board is not permitted for any structural part. The basic structure is defined as the chassis on which the driver sits and to which the axles, steering and brake mechanisms, and body shell are attached. The car body or shell may part of the basic structure. It must be made of rigid impact resistant material.
11. Back and forth movement of either front wheel shall be limited to one inch. Stops must be installed to prevent over-steering. Steering movement must be smooth.
12. The cars must have a breaking system capable of slowing the car to a smooth, short and safe straight line stop without damaging the road surface. If using drag clutches, the part touching the road must be made of wood or rubber.
13. Cable links used in steering and brake systems must be secured and not slip under stress.
14. Adjusting hardware such as turnbuckles must be lock-wired in the final adjusting position.
15. The driver's lower torso, legs and feet should be within the body shell. The drivers should not be able to contact the road surface or the wheels when seated in the normal operating position in the car.
16. There shall be no exposed sharp edges or points. Exposed edges that may be contacted by the driver shall be smooth. Protective cushioning material may also be fitted.
17. Cars MUST have hooks on the front and back strong enough to pull the cars back up the hill.

PLEASE, DO NOT SHOW UP AT THE DERBY WITH AN UNTESTED SOAPBOX CAR OR DRIVER.

Most important ... Have FUN building your Soap Box Car and have FUN spending quality time with your friends and family.