



ANNUAL



Turpin

STITTSVILLE

SOAP BOX
DERBY

SVA / TURPIN SOAP BOX DERBY AT THE VILLAGEFEST 2010

CALENDAR, SCHEDULE AND LOCATION

The Second Annual Turpin Stittsville Soapbox Derby will be held on Saturday, September 11, 2010. The event will be held rain or shine.

SCHEDULE

- 7:00 am Opening of site
 On site registration
 Pit Delegation & Set-up
- 7:30 am Tech setup and inspection starts
- 8:30 am Opening Ceremony
 Presentation of Racers
- 9:00 am Official Start of Race
- 4:00 pm Award Ceremony
 Closing Ceremony

LOCATION

Stittsville, Ontario (Western part of the City of Ottawa located near Highway 417 @ Carp or Palladium or Terry Fox)


The Race will be held on Abbott Street East at Stittsville Main Street.

Abbott Street East will be closed from Stittsville Main Street to Moss Hill Trail.

MOTELS/HOTELS


[Country Inn & Suites By Carlson - Ottawa West](#)

Address: 578 Terry Fox Drive Kanata ON K2V 1A1

 1 613 599-7767


[Comfort Inn West Kanata](#)

Address: 222 Hearst Way Kanata ON K2L 3A2

 1 613 592-2200

[Holiday Inn Select Ottawa Kanata](#)

Address: 101 Kanata Avenue Ottawa (Kanata) ON K2T 1E6

 1 877 508 1762

[Days Inn Nepean \(Ottawa West\)](#)

Address: 350 Moodie Drive Nepean ON CA

Tel: 613-726-1717

Tel: 800-616-7719

FAX: 613-726-1462

REGISTRATION

The entry fee for the race is \$20.00 per driver and \$35.00 per family.

The registration form can be found in Annex A at the end of this information brochure or can be downloaded from our web site at www.stittsvilleva.com. Registration form can be mailed or e-mailed to the Organization Committee at marion.gullock@sympatico.ca.

Cheque must be made to Stittsville Village Association and mailed to the address on the registration form. The Committee cannot reserve the entry until a cheque is received.

SOAPBOX DERBY RULES

General Rules

There are two important reasons to establish some rules: to give fair and equal opportunity to every driver and to assure their safety. It is important that the soapbox can be driven in a secure manner and that no part of the soapbox can hurt or injure someone in the event of an accident. Rules are also made to minimize the waiting time and to provide easier management.

There is no guarantee concerning security in result of this participation. The rules in this Information Brochure serve as a guide and are mandatory for a successful race. They do not represent any form of guaranty against injuries that you could encounter during the race.

1. The race is open to kids from 7 to 17 years old on race day. To participate in the CSBRA Championship, kids must be a CSBRA Member and between the ages of 8 and 17 years on race day.
2. A soapbox cannot race in more than one class.
3. In case of a two or four descent race, a soapbox cannot descent more than two or four times, even if they have more than one driver.
4. The adult (18 years and older) responsible for the child must be on site at all times. The adult must also have signed the Registration Form in Annex A.
5. The Driver is responsible for his conduct and of others who are part of his team. The organization committee of the race has the power to disqualify, exclude and reject the participant of a soapbox or a driver in the following circumstances:
 - a. Soapbox constructed in a non-secure way or non regulatory.
 - b. Reckless driving.
 - c. Unsportsmanlike conduct or abusive language from the following persons, but not limited to the driver: Driver, his responsible adult, his sponsors, someone who's accompanying him.
 - d. The weight of the soapbox, including the driver and all components, exceeding 255 pounds after a descent.
 - e. Every other situation that could be harmful to the security or disrupt the spirit of the race.

6. The organization committee reserves the right to proceed in a total inspection of the soapbox after his/her descent in a random way.
7. A draw will determine the starting position.
8. In the event of a two or four descent race, leaders will be determined by the combined times of his/her best race on both lines.
9. Every driver who crosses the centre line will have a two second penalty for each time they cross it.
10. Every soapbox, which has been involved in an accident, must pass the safety check once again by an official before he/she can re-enter the competition.
11. Every soapbox will be weighted (except the participation class) before they enter the starting ramp.

SECURITY RULES

This section describes the rules regarding security of all classes.

1. Windshield made of glass, Plexiglas or any other plastic is forbidden.
2. No glass is allowed with the exception of fiberglass.
3. No mirrors are allowed.
4. Metal coating is strictly forbidden.
5. The helmet is mandatory while racing. The helmet must be a good fit and properly adjusted.
6. The driver must protect his/her feet by wearing rigid shoe soles. The driver cannot drive bare foot or with sox.
7. The driver must not wear loose clothing.
8. The steel cables must be well attached with solid lighteners and/or safety notch.
9. All added weight must be properly secured to the soapbox.
10. The wheels must have a rubber strip to adhere to the ground. No plastic strip will be allowed.
11. All the materials inside the soapbox must be secured to something with bolts. Nothing should move in the event of a loss of control and /or accident.
12. Every soapbox must be equipped with a reliable and safe braking system, including a square 9" (3"x3") rubber brake, stopping the soapbox by friction to the ground. For example, a braking system located on one side of the box is not safe because it could pivot on its side.
13. The soapbox steering wheel must have a minimum length of 6".
14. The maximum diameter of the wheels is 20" depending on the class.

CSBRA MEMBERS OR THOSE WHO BECOME A MEMBER

This section applies to Members of the Canadian Soap Box Race Association (CSBRA) running in the race:

1. The Canadian Soap Box Race Association (CSBRA) sanctions soapbox derby races for the community groups and service clubs throughout Eastern and Southern Ontario from May to October.
2. The CSBRA is made up of a group of volunteers who provide guidance to communities and organizations to run the races.
3. An individual membership is \$20.00 and a family membership is \$50.00. The CSBRA Registration Form must be filled out and returned to become a Member of the CSBRA.
4. A family membership covers the entire family regardless of number of children are racing.
5. To participate in the CSBRA points race, membership must be paid in full at the start of the second CSBRA sanctioned event.
6. A membership allows drivers to collect points at each CSBRA sanctioned race event. These points accumulate over the season towards a Points Champion. Beginning in 2006 there will be trophies to the first three place winners in each Class.
7.

1 st place	-	10 points
2 nd place	-	8 points
3 rd place	-	7 points
4 th place	-	6 points
5 th place	-	5 points
6 th place	-	4 points
7 th place	-	3 points
8 th place	-	2 points

1 point for all remaining finishers in the class. Everyone that races will receive points regardless of finish.
8. The CSBRA member racers will be awarded only the points they earn by their order of finish, not given 1st place points for finishing 4th in a race where the top 3 were not registered racers.
9. A driver will accumulate points in all sanctioned point race events and at the end of the season - will receive credit for their best 10 races only. This means a driver can miss two point race events and still be in the running at the final race meet of the year.
10. The consumption of alcohol will not be permitted at any racing event while the races are still being run.
11. Cars will not be allowed to be worked on between phases unless there is a need to repair a damaged car. A CSBRA official must be present while any damaged car is being repaired.

12. All cars will be weighed and weight recorded prior to any racing event.
13. Top 5 finishers will be weighed after a racing event and weight checked against driver's starting weight.
14. All CSBRA sanctioned events must have a CSBRA official present with the person or persons doing the timing.
15. Any person caught cheating will get "0" points for the day and be sent home. They will not lose any of their previously earned points.
16. The following racing classes are sanctioned by the CSBRA:
 - Hobby Street.....200lbs car and driver
 - CSBRA Pro.....200lbs car and driver
 - Stock.....200lbs car and driver
 - Super Stock.....240lbs car and driver
 - Master/Senior.....250lbs car and driver
 - Exhibition250lbs car and driver

17. The different classes where drivers may accumulate their points for the year are:

- Hobby Street
- CSBRA (hobby) Pro
- Stock
- Super Stock
- Masters/Senior

Any boy or girl between the ages of 8 and 17 years may race in any class. A CSBRA member may race in any CSBRA sanctioned event in the Province of Ontario.

BASIC CONSTRUCTIONS RULES AND REGULATIONS

HOBBY RULES

These rules and regulations have been selected to ensure equal opportunity to all entrants, while allowing individual ideas for style and construction. We encourage the spirit of "fair play" while competing in a safe and entertaining manner.

All drivers, pit crews, and their families shall conduct themselves in a sportsmanlike manner and in no way embarrass the local race committee or the CSBRA. Although, any suggestions to improve the vent are always welcomed.

The Hobby Class is a class for home built cars using wheels of 10" or less in diameter (see below for more specifications). Note that Soap Boxes from "Way Cool Kits" do Qualify for the Hobby Class and can be purchased at www.waycoolkits.com.

1. This is GRAVITY racing. No other form of motive power is allowed.
2. Cars must run on four wheels – two in the front and two in the rear. All four wheels must touch the ground at all times when racing.
3. Axles must not rotate.
4. Legs and feet of driver must be fully enclosed. Body covering must be of rigid,

- impact-resistant material (wood or masonite). NO metal will be permitted in a hobby class car, except for the brakes, steering axles and the associated mounting hardware.
5. Feet must be forward and the driver upright or leaning forward when in racing position.
 6. Floorboard must be constructed of solid plank or plywood and have a minimum of 1 inch thickness. Recommended thickness 1.5", which will reduce chassis flexing.
 7. Ballast (weights) must be inside the car, securely mounted directly to the floorboards by a minimum 5/16" bolt, lock washer and nut.
 8. A properly fitted and CSA/UL approved bicycle helmet is required and must be fastened securely when racing. No other types of helmets will be allowed.
 9. Brakes must be capable of SHORT, SAFE STOPS, with no damage being done to the road surface. Only foot-operated brakes are acceptable. No drag chutes or similar braking devices are allowed.
 10. Steering must be by wheel or bar and must operate a solid front axle and kingpin by means of a cable attached to the front axle assembly. Foot-controlled steering or auto type steering systems are not allowed. Max. 1" radius on steering.
 11. No axle or body suspension systems will be allowed.
 12. Cables and clamps for steering should be "aircraft/marine" type. Clothesline cable will not be permitted. All turnbuckles must be lock-nutted or wired for safety.
 13. Special consideration may be given to individuals with a handicap, regarding braking and other related items. Existing cars may be considered for "Grandfathering".
 14. Lubrications will NOT be permitted once the cars enter the staging area.
 15. One driver per car and one car per driver per racing event.
 16. No protruding objects are allowed on cars (i.e. mirrors, hood ornaments, spoilers, etc.) Roll bars are not required.
 17. The circumference and condition of all wheels may at no time be altered from the manufacturers' original specifications. Bearings may be replaced.
 18. The Race Director has the authority to conduct car inspections at his or her discretion.
 19. The Race Director will at his or her discretion remove any car and/or driver that is considered unsafe at any point in the race. Unsafe cars will NOT be allowed to race.
 20. Any soapbox car that is involved in an accident while racing may be impounded by the Race Director pending the resolution of the situation.

21. Maximum length of car 84 inches recommended that length be not less than 76".
22. Maximum height 28 inches (remember the higher the body the higher the centre of gravity is on the car). The general rule of thumb for body height is 18 – 20" from floorboard to top of body.
23. Maximum width 28 inches, recommended chassis and body with 18 – 20".
24. Minimum ground clearance is 3 inches.
25. Minimum wheel base 56 inches ... (the longer your wheel base the more stable the car will be).
26. Maximum Total Weight 200lbs... (car and driver total weight)
27. Wheels allowed must be of solid rubber or like compound (NO PNEUMATIC TIRES) minimum diameter of 5.5" to a maximum diameter of 10". Many Hobby Street cars have used snowmobile bogie wheels with success.
28. Maximum steering 1 inch to the left or right.
29. Maximum axle width 35 inches (use the axle width to its max... a narrow axle width makes the car hard to control).
30. Driver's minimum age is 7 years old on race day for non CSBRA Members and 8 years old on race day for CSB RA Members to accumulate points.

CSBRA HOBBY PRO RULES

These rules and regulations have been selected to ensure equal opportunity to all entrants, while allowing individual ideas for style and construction. We encourage the spirit of "fair play" while competing in a safe and entertaining manner. All drivers, pit crews and their families shall conduct themselves in a sportsmanlike manner and in no way embarrass the local race committee or the CSBRA.

The Hobby Pro call is for home built cars or retired senior cars using official derby wheels 12" Steel or Z-Glas type (see below for further specifications). Note that Soap Boxes from Way Cool Kits do qualify for the Hobby Pro Class and can be purchased from www.waycoolkits.com.

1. This is GRAVITY racing. No other form of motive power is allowed.
2. Cars must run on four wheels - two in the front and two in the rear. All four wheels must touch the ground at all times when racing.
3. Axles must not rotate.
4. Legs and feet of driver must be fully enclosed. Body covering must be of rigid, impact-resistant material (wood or masonite). NO metal will be permitted in a hobby class car, except for the brakes, steering axles and the associated mounting hardware.
5. Feet must be forward and the driver upright or leaning forward when in racing position.
6. Floorboard must be constructed of solid plank or plywood and have a minimum of 2 inch thickness. (1.5" is better).

7. Ballast must be inside the car, securely mounted directly to the floorboards by a minimum 5/16" bolt, lock washer and nut.
8. A properly fitted and CSA/UL approved bicycle helmet is required and must be fastened securely when racing. No other types of helmets will be allowed.
9. Brakes must be capable of SHORT, SAFE STOPS, with no damage being done to the road surface. Only foot-operated brakes are acceptable. No drag chutes or similar braking devices are allowed.
10. PLUNGER/STEERING SYSTEM Required. This system can be purchased from the Peterborough Kinsmen Club www.peterboroughkinsmen.ca or kmark@cogeco.ca.
11. Steering must be by means of a cable attached to the front axle assembly. Foot-controlled steering or auto type steering systems are not allowed. (Suggestion: use aircraft or marine type cable, minimum 1/16" and maximum 3/16". It is safer and stretches less than wire.)
12. No axle or body suspension systems will be allowed.
13. Cables and clamps for steering should be "aircraft/marine" type. CLOSTHESLINE CABLE WILL NOT BE ACCEPTED. All turnbuckles must be locknuttetd or wired for safety.
14. Special consideration may be given to individuals with a handicap, regarding braking and other related items. Existing cars may be considered for "Grandfathering".
15. Lubrications will NOT be permitted once the cars enter the staging area.
16. One driver per car and one car and driver per racing event.
17. No protruding objects are allowed on cars (i.e., mirrors, hood ornaments, spoilers, etc.)
18. Steel or Z-Glas Derby wheels only.
19. The Race Director has the authority to conduct car inspections at his/her discretion.
20. The Race Director will at his/her discretion remove any car and /or driver that is considered unsafe at any point in the race. Unsafe cars will NOT be allowed to race.
21. Any soapbox car that is involved in an accident while racing may be impounded by the Race Director pending the resolution of the situation.
22. Maximum length 84 inches...recommended minimum length 76".
23. Maximum height 28 inches...recommended 18 – 20"
24. Maximum width 28 inches...recommended 18 – 20"
25. Minimum ground clearance 3 inches.
26. Minimum wheel base 56 inches.

27. Maximum Total Weight 250 lbs.....car and driver total weight.
28. Maximum steering 1 inch to the left or right.
29. Maximum axle width 35 inches.
30. Driver's minimum age is 7 years old on race day for non CSBRA Members and 8 years old on race day for CSBRA Members to accumulate points.

STOCK, SUPER, MASTER/SENIOR RULES

The Stock, Super and senior are raced as per NDR and CSBRA SBD rules for each class. Please refer to the SBRA web sites for more information at: www.paulsplunge.reach.net

PARTICIPATING CLASS RULES

The Soap Box Derby Association has developed a special development class of racing for the children that are getting initiated to the Soap Box Derby:

This class is a non-competitive division for children of ages between 7 and 17 that cars may not entirely meet the CSBRA specifications, with the following restrictions:

1. Soap Box from WAYCOOL KIT from www.waycoolkits.com is not necessary but highly recommended.
2. Soap Box must be built in a secure manner and that no part of the soap box can hurt or injure someone in the event of an accident. The Organization Committee reserves the right to disqualify, exclude and reject the participation of a soap box if it is constructed in a non secure way or non regulatory.
3. Cars must not exceed 200 lbs in weight with driver.
4. Every soapbox must be equipped with a reliable and safe braking system by stopping the soapbox by friction on the ground with no damage being done to the road surface. For example, a braking system located on one side of the box is not safe because it could pivot on its side.
5. Only the use of 10" utility wheels.
6. All Drivers must wear an approved helmet (bicycle).
7. This is a development class ONLY...helping to teach the fundamentals of gravity racing, initiation, control, braking, sportsmanship, teamwork.

**STITTSVILLE SOAP BOX DERBY REGISTRATON FORM
SATURDAY, SEPTEMBER 11, 2010**

**This event is open to all CSBRA Classes and Participation Class
Racing will be double phase - double elimination
Entry fee: \$20.00 per car or \$35.00 per family.**

Child Information

Person responsible

First Name

First Name

Last Name

Last Name

Address

Address

City

City

Province

Province

Postal Code

Postal Code

Age and Gender M/F

Relationship to the child

**Class (Hobby, Hobby Pro, Stock
Senior or Participation class**

Telephone

e-mail

**Make cheque payable to Stittsville Village Association and mail to: Stittsville
Village Association , P.O. Box 454, Stittsville, Ontario K2S 1A6**

**By submitting this entry form and making payment of all fees the registrant waives
all claims for damage, loss or injury against Stittsville Village Association, Turpin
Pontiac Buick GMC Ltd. City of Ottawa and any other person or sponsors of this
event and/or all those persons**

Date _____

Parent or Guardian

**(This waiver must be signed with submission of entry by parent or guardian of
child under 18 yrs.)**

**I hereby consent to the use to the use of pictures or/and films of my child for the
purpose of advertising and promotion.**

Date: _____

Parent or Guardian Signature

CANADIAN SOAP BOX RACING ASSOCIATION

The Canadian Soap Box Racing Association (CSBRA) sanctions soapbox derby races for community groups and service clubs throughout Eastern and Southern Ontario from May to October. The CSBRA is made up of a group of volunteers who provide guidance to communities and organizations to run the races.

An individual membership is \$20.00 and a family membership is \$50.00. A family membership covers the entire family regardless of how many children are racing.

To participate in the CSBRA points race – membership must be paid in full prior to the Start of the second CSBRA sanctioned event.

A membership allows drivers to collect points at each CSBRA sanctioned race event. These points accumulate over the season towards a Points Champion. There will be Trophies to the first three place winners in each class.

The different classes where drivers may accumulate their points for the year are: Masters/Seniors, Super Stock, Stock, CSBRA (Hobby) Pro, Hobby Street.

Any boy or girl between the ages of 7 and 17 years may race in any class.

A CSBRA member may race in any CSBRA sanctioned event in the Province of Ontario.

CSBRA MEMBERSHIP FORM

NAME: _____

ADDRESS: _____

CITY: _____ **PROVINCE** _____ **POSTAL CODE** _____

PHONE: _____

AGE: _____ **DATE OF BIRTH:** _____

CLASS OF RACING: _____

NUMBER OF YEARS RACING: _____

PARENT OR GUARDIAN: _____

ADDRESS (IF DIFFERENT THAN MEMBER:

e-mail address: _____

PARENT OR GUARDIAN SIGNATURE

RACE PARTICIPATION WAIVER & ENTRY FORM

Event Date: _____

This waiver must have the name of the entrant and be signed by parent/guardian:

In consideration for the acceptance of the right to participate, by signing this waiver participants and or their guardians expressly release and discharge the *Canadian Soapbox Derby Association and/or the Stittsville Village Association and/or Turpin Pontiac Buick GMC Ltd.* their officers, volunteers, sponsors and supporters, from any claims for all known or unknown damages, injuries, losses which arise as a result of their participation in this event.

I also agree to abide by the rules for this event and those of the CSBRA and Soap Box Derby in general. That sportsmanship and good behaviour will be displayed while participating in this event. I accept that the result of improper behaviour or any violation of the rules may result in my disqualification from this event, without a refund of any entry fee's paid.

I further agree to accept full responsibility for the construction and maintenance of the derby car I have entered into this event, and that upon inspection of this car, I agree to follow any or all instructions to replace or repair any deficiencies found by inspectors.

All entrants must demonstrate the ability to control their car at all times when starting, racing and finishing their race runs. Failure to do so may result in disqualification.

**I have read this document and agree to all conditions stipulated by the CSBRA*

Entrants Name

Parent/Guardian Signature

RACING CLASS: _____

Name: _____

Age: _____

Address: _____

City: _____

Phone: _____

Email: _____
