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*June 2010 Official Newsletter*

# **Inter Tech**

## **Omaha Area Soap Box Derby**

*Franchised by*

**Southeast Nebraska-----Southwest Iowa**

## **Optimist Clubs**

### **JUNE 12 Omaha Area Participants Inspections**

All participants cars for our local All-American Race June 19-20 will be inspected on Saturday June 12 at the track. We will start at 10 am and you must be in line by 2:00. It should not take too much time. We will leave the shells on. The procedure will be. #1. Unload car and move your vehicle so others can unload. #2. Get in line & report to the registration table, fill out a All-American form and get an inspection sheet. #3. Get car inspected (safety & compliance) Not to worry we will get it corrected if needed! #4. Scale check #5. Trial run check. #6 Done. If you have an unavoidable conflict call Jerry Van Waart! Home 347-9702 Cell 960-5782 PLEASE REMEMBER IF WE HAVE 20 PARTICIPANTS THAT NEED A SPECIAL DEAL FOR INSPECTIONS IT PUTS US IN A BIND TO GET EVERY THING DONE BEFORE THE RACE ON JUNE 19. The registration fee you have paid is for this race on JUNE 19-2010 **REORT RAIN OR SHINE!** That's what the shelter is for. We will not take trial runs if raining! Some need to pay and turn in a birth certificate copy.

### **All-American Local Race June 19-20 2010**

The Race you have been working for is just around the corner. The weekend of June 19-20 will produce three new local champs. We are planning on racing both days. This years winners will join over 500 other local champs and rally champs at Akron Ohio for the 73rd running of the All-American Soap Box Derby. Their week in Akron will consist of a VIP police escort welcome to Akron on Mon., inspections, repairs Tuesday, trial run on Wed. and Race on Sat. followed by the awards presentations. Many of our families have been working for years to go to Akron and some have just got started. For some of you this will be your first race and it will be exciting and fun. This is a sport of a lot of details relating to the Derby car and how fast it is, but the biggest factor is what goes in the car, the DRIVER. We have seen time and time again where a rookie driver will come out of the clear blue sky and start driving smooth clean runs, and they now have good air by being flat in the car. It just takes time. My favorite saying is to see a rainbow you may have to stand in little rain or for some of us a thunder storm or two. We want each participant to understand that yes we will have one winner in each division, but they are all winners for trying and competing. CONGRATULATIONS to all of the parents who have put the time in. Your efforts will be remembered by your child for a life time! I want to repeat this one more time. (A LIFE TIME !) Drivers please take time to thank the people that made your racing possible. The best of luck to all of you!!! Sincerely Jerry Van Waart  
Regional Director

**INVITE RELATIVES, FRIENDS, NEIGHBORS TO STOP OUT AND WATCH THE RACE**

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# **SAT. JUNE 19 RACE DAY SCHEDULE**

**(PLEASE READ CAREFULLY----CALL IF YOU HAVE ANY QUESTIONS)**

**REPORT RAIN OR SHINE** If it is raining we will need to have every race team report in so we can give everyone directions and updates. After your car was inspected you were given a sticker to be placed on the top of the car in the back. This sticker has some emergency numbers to call.

**REMEMBER RAIN AND HEAT WILL RULE THE RACE SCHEDULE !**

**Plan on a two day Race! We will have a consolation race for those not placing in the first race**

**Saturday June 19<sup>th</sup> 6:30 am. Pits Are Open!** Drivers Check In, and get your Official Race day shirt. Must be worn. 7:00 am. **Must** be on site and unload **ONLY** your race car as quickly as possible, and move your truck or van away from the North side of the pits. You can park up by the concession stand or on the grass on the east side of the pits. (if dry) You will place your car in line for our **mandatory** Akron group photo. While we are waiting to unload all cars, final inspections will be taking place, sponsor stickers will applied as needed to left side of the car, wheels checked or marked for location and direction (have your wheels on the way you will be racing them all day), bracket number given (to be placed on top of the car in front of the cockpit numbers facing the driver). You may see large car haulers spotted on the Northeast end of the pits beyond the concrete on Friday night. If you have a large trailer and want to spot it Friday night and leave it make sure it does not block the North side of the pits. They can also be left on the grass east of the pits.

**7:30-7:45 am. Group Photo----Parent and Driver Meeting** Race format for the 2 days will be given! After group photo you will go to your pit stall. (First come first serve.)

**8:10 am. Brackets Pulled** (Scales will be closed and tools and alignment gear will not be allowed in the pits from this time on.)

**AS YOU CAN SEE WE WILL BE PRESSED FOR TIME!**

**SCALE CHECK! ALIGNMENT CHECKS! BRAKE PAD CHECK! PRACTICE RUNS**  
**FOR EVERYONE SAT. MORNING WILL NOT WORK!!!!**

**IMPORTANT INFORMATION!** Scales, Alignment Equipment, and Return Trailers will be available Wed. 16<sup>th</sup> Thur.17<sup>th</sup> & Fri. 18<sup>th</sup> from 6:00 to 8:00 @ the track. **Three nights to get race ready please take advantage of this.** **PLEASE! REPORT SATURDAY MORNING READY TO RACE!** Have a new brake pad on so we do not have to delay the race waiting while you change a brake pad.

**8:30 am. Pre Race Activities** VIP Races--National Anthem-- Pre Staging First Round Stock Heats Followed by the real deal racing! At no time will there be tools in the pits. Wiping rags only. No lubrications or solvents for wheels or axles. If you need any repair a special location will be set up with tools to get this done. **PLEASE GET PERMISSION BEFORE WORKING ON ANY PART OF YOUR CAR!** All drivers will have a photo taken with their car prior to going over the scale first round. If you have a bye first round please report with your division to get a photo.

**This Race is Double Elimination Followed by a Consolation Race in the Stock & Super Stock divisions.**  
**Do not leave without checking with Jerry Van Waart First!!**

**SUNDAY JUNE 20<sup>th</sup>** Consolation Race & Super Kids Race and Finish Local All-American. Pits Open 7:00 am. Must be on site 7:30 am. We would like to start racing by 8:30 and we estimate a 12:30-1:00 pm. finish. Weather rules (heat-rain) Please be Flexible.

**AWARDS PRESENTATIONS & REFRESHMENTS FOLOWING FINAL HEATS** Each participant will receive a plaque and photo. We will award top 8 trophies in the Stock and Super Stock Divisions and top 6 in the Masters. The consolation race will also be awarding top 8 places in the Stock and Super stock divisions. No awards will be handed out on Saturday. Bring your lawn chairs. Presentations will be under the shelter track side.

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## Welcome 2010 All-American Local Sponsor Inter/Tech Collision Repair Centers

Inter tech Collision Repair centers will sponsoring this year local All-American race. There generous support has enabled the association to host a great 2010 race. We greatly appreciate the support for the program.

### USING THE TRACK

Just a few reminders on safe usage of the track. #1. Walk the track before using checking for debris and obstructions. (a leaf blower would be useful to blow off the track) #2. Never allow anyone or other cars practicing in the run out area. (the track must be clear, have a lookout) #3. Make sure your brake pad is in good shape and drivers keep their hands on the steering wheel while braking. (new brake pads can be ordered on line at [aasbd.org](http://aasbd.org)) #4. No motorized vehicles on the track!! #5. Supervise small children not practicing. We will have one of the return trailers at the shelter for your use. It has a 2 inch ball. The trailer must be used with the ball pined and safety chains used. Use the seat belts!!

### WHAT DO YOU NEED TO DO!!

#### THIS WOULD BE A MAJOR HELP TO OUR ASSOCIATION & SAVE US HOURS OF OUR TIME

#1. Check your car over for compliance with the 2010 plans!! You should have down loaded a set plans for your division from the All-American web site by now. If you have any questions please call ASAP. Make sure all your weights are PAINTED!!

#2. Have practice time. Each driver should be able to drive a straight line in their lane from top through the braking area. Seat time is the most single # 1 reason some drivers win more heats.

#3. Each car should have the alignment checked to make sure the car is tracking straight. ( this could be a factor in the driver not being able to hold a straight line.) Alignment is checking the distance from the front king pin to the outside corner of the rear axle to see if it is the same dimensions right and left.. Once the rear axle is triangulated then you can check to see if the front axle is the same distance from the rear axle on both sides and the steering wheel is straight. This is explained in the plans that you down loaded of the All American web site. ([aasbd.org](http://aasbd.org))

#4. Check your wheels. Make sure your bearing are free and not coming out. Brake cleaner can be used to flush the bearings and then add some oil. We will use lighter fluid during the race applied by officials. If you have a bad wheel report it at inspections. We would also like each wheel marked as you are racing them with location (right front, left front, right rear, left rear) along with a direction arrow and Car #. Very important for us as we run a lane and wheel swap. Please review the race procedures. A copy is enclosed in this news letter.

#5. Remove excessive rust from your axles, and put some oil on them.

#6. Have a plastic cover or tarp for inclement weather. Water destroys these cars!! A plastic mattress cover with an elastic bottom works great.

#7. The car should be up to weight. Car and driver weight. Stock 200 lb. Super Stock 230 lb. Masters 255 lb. Just a reminder these cars are much faster when up to full weight. So practice with full weight is important. All-American maximum tail weight is 15 pounds. That would make the reading on the scale 107.5 Stock, 121.5 Super stock, and 135 Masters. Tail weight is checked with the driver in the car in their normal driving position. We will check and record tail weights at our inspections to avoid excessively tail heavy cars.

#8. You might want to build some small stands for you car to use in the pits. Two 2X4 nailed in a T works just fine. This keeps your car up off the ground when you are not racing.

Corp Cars. Still Open 4 Super Stock, and 8 Stock cars needing drivers. Call 347-9702

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## **SHORT REMINDERS!!!**

- #1. Stock, Super Stock, Masters Div. When putting your shell on for the race (there must be a body screw and washer in the nose pushing the shell back tight against the FB. In the Stock a 39 1/2 girth must be maintained directly in front of the cockpit opening, edge of the floorboard on one side over the top to the shell to the opposite edge of the floorboard. It can be bigger but not smaller than 39 1/2) Masters is 32 1/2 and 8 1/2 at 4 1/2 on the nose.
- #2. Be prepared for RAIN! A tarp or plastic sheet should be used to cover the car while transporting it and for use in the pits race day. Water will destroy your car!!
- #3. Practice runs prior to June 19th are **VERY IMPORTANT!** Remember having the car up to weight will give the driver a better feeling of how the car drives. All drivers **MUST** be able to stay in their lane during each heat as well as braking in the run out area.
- #4. Drivers should be instructed on how to feather their brake to avoid burning up a brake pad in two runs. A good or new pad should be installed prior to Sat. morning.
- #5. Race teams should have help at the **TOP** of the track as well as the **BOTTOM** to handle the car. We will have car dollies at the end of the track. No child should be lifting cars. ( too heavy)
- #6. There will be a limited number of pit stalls for a race of this size. Please leave recliners, dog kennels, wide screen TV, earth movers, at home. Just kidding!! You will have just an 8 x 5 spot, some of the normal gear may have to be placed in a tent outside of the concrete pits. 90 cars-100 stalls!! Walking between cars will also be problem. Small children should be supervised at all times. **PERSONAL TENTS WILL NEED TO BE ON THE GRASS FOR THIS RACE!**
- #7. Be on time Sat. June 19!!!! Unload just the car and move your truck or van as quickly as possible so others can also unload! That would help a bunch. Parking to the east of the pits will be allowed weather permitting. **Must be on site by 7:00 am Rain Or Shine!!!!!!!!!!!!**

**OMAHA Area Soap Box Derby**  
**490 Coronado Circle**  
**Carter Lake Iowa 51510**

**To The Parents OF**

**Please Read!! Important Information!**

**Wed. June 9 Rookie Night @ Track 6-8 pm**

**Sat. June 12 Pre Race Inspections 10-2 Rain or Shine**

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