# 2011/2012 Carpet Oval Classes

(R/CAR has the final ruling about any rules in question)

# **Club Classes:**

# **Indy Slider**

Chassis :Losi Slider(Battery must stay in original position) Motor: Any 13.5 Brushless(must read no less than 12.6 on the meter or be DQed) \*Anyone found to have an illegal motor will be removed from the class for the season. Speed Control: Any of the following... Novak GTB Part#s 1710, 1711 Novak Havoc Part#s 1732, 1733, 1735 Novak XBR Part# 1720 \*Plus\* Any ROAR Approved ESC from the ROAR Spec list...in Spec Mode. \*\* I will get some strong opinions for this, but it works well in several national oval & on-road classes, plus, the Novak products have been very poor quality the past 2 seasons. Here is a link to the ROAR Approved Speed Controls. http://www.roarracing.com/?page\_id=737 Battery: Team Orion Rocket Pack 2400(25c) or Team Orion Spec Pack 2400(20c) Tires: Losi Slider Rubber Tires...must use stock inserts Body: Any Sprint Car body(No top wings...nose wing ok) Ride Ht.1/2"min. - Losi CVD's, steel tranny gears & steel axils are OK - A-arms must be original size, after market aluminum A-arms are OK if the same size as the original - Aftermarket nerf bars are OK...like the Stanbrough or MAD MotorSports models - The Steger outdrive modification is OK ... available thru Pennington's - Team Associated front castor blocks OK - Rear toe mods OK to improve tire wear \*Any reasonable modification may be approved if presented to the Track Director and it is deemed valuable to improve the class and/or reduce cost. The modification must be made available for everyone running the class to be made legal. The above rules are in place to put the driver back into this class and relieve the cost . We will allow the box stock cars to run in the class with the same gear specifications until the new driver can get the necessary items listed in the rules. **OutLaw Slider** Chassis: Losi Slider (off-sets & mods allowed) Motor: Open Speed Control: Any Speed Control (Open) Battery: Any 2cell Lipo Tires: Open...I suggest foams Body: Any Sprint body (no wings) Min.Ride Ht.1/2" \*Unlike the Indy Slider class, modifications to A-arms is allowed. As well as other mods as long as the original chassis stays in tact.

\* If you want to play the stator game or try to mod your motor by shortening wires...this is the class for you.

# **Slash Oval Truck**

Chassis: Stock Traxxas Slash chassis Motor- Stock Kit Titan 12T (original label must be in tact and stock sleeve in place) Battery: 2cell Lipo 5600/50c max. Electronics: Stock kit ESC (personal radio gear can be added) Weight: Added weight must be INSIDE the chassis tub Tires: Tires must be stock from the kits (tread depth min.1/3 of a new tire)

Body: Open body...must be a truck.

- Limiters are allowed as well as changing shock oil & diff-lube.

- Ride Height is <sup>1</sup>/<sub>2</sub> in; ribs of the skid plate can drag the gauge.

- Non-Performance enhancing replacement parts are ok...we all know the RPM stuff is stronger and will only save folks money

(if you have a question...ask)

All motors not meeting the label & sleeve rule will be DQed and racer is done for the night and until he/she can adhere to the rules

(keep an eye on your motor, you're responsible).

\*This is a budget oval racing class with a bunch of buddies all with a common goal, having a good time at the track as cheap as possible...yet being competitive.

## **Slash Oval Sedan**

The same rules will apply to this class as does in the Slash Oval Truck class listed above. Only change is the body...

Any 8th scale Sedan body can be used.

This will allow a racer to run two classes with just a simple body change. Plus it will make the Slash Trucks look more "oval racing like".

I will keep these classes separate from running together and give enough time between them in the program for someone to run both.

## **Limited Stadium Truck**

Chassis-Any 10th scale 2wd stadium truck chassis Motor: Any ROAR Approved 13.5 Brushless (Rear motor mount configuration only) Battery: 2cell Lipo 5600/50c max(Same as Slash Oval Truck) (I found at least 5 available for about the same cost as the Slider battery) Speed Control: Any Legal ROAR spec ESC set to ROAR spec Software http://www.roarracing.com/?page\_id=737 Tires: FOAM TIRES ONLY (Any Compound BSR, Trinity/Epic, TM, etc. designed for stadium truck) Body: Off-road 1/10 stadium type Min ride height: 1/2" Min weight: 48oz. Wheelbase MAX: 11.5" No long SC chassis Wheelbase MIN: 9" No buggy chassis A-arms: must be equal length on each side and designed for that truck Shock bodies: must be stock length or original equipment Battery must be in original design orientation NO air dams or other aerodynamic aids...spoiler are now OK. Trucks must be of original manufacturer's design (example: no offset chassis or oval conversions or shock towers) aftermarket aluminum, carbon or other is allowed as long as it resembles original out of the box design. In other words just lowering the truck with shock limiters is all that is allowed to chassis

\*GEAR COVERS MANDATORY\*

### **Out Law Stadium Truck**

Chassis-Any 10th scale 2wd stadium truck chassis (Can be off-set or modified) Motor: Any ROAR Approved 13.5 Brushless Battery: Any 2cell Lipo (hard shell case only) Speed Control:Open Tires: FOAM TIRES ONLY Body: Off-road 1/10 stadium type Min ride height: 1/2" Min weight: 40oz. NO spoilers, air dams or other aerodynamic aids This class is designed to be SUPER FAST (Pendleton Trucks will find a home in this class) \*GEAR COVERS MANDATORY\*

#### **Indy Car**

Chassis: Open 10th Scale Indy car chassis Motor: 13.5 Brushless Speed Control:Any Speed Control(Open) Tires: World GT (Purple Ring Only) Body: Any 10th Scale Indy Car body Battery: Any 1cell Lipo Min.Ride Ht.3/16"

#### **SK Modified**

Chassis: Any 10th scale SK chassis Motor: 17.5 Brushless Speed Control: Any Speed Control(Open) Battery: Any 1cell Lipo Tires: Open foam tire Body: Any SK Modified body

#### **R/CAR Late Model**

Chassis: Any 10th Scale Short Course Truck Chassis (Slash/Blitz/SC10/etc) Motor: 13.5 Brushless Speed Control: Any Non PC Programmable Speed Control Tires: Open Rubber Tire Body: Any 8th Scale Late Model Body(Ofna/Losi/Stalker/Ott's/etc) Battery: Any 2cell Lipo 5600maH max. \*Battery can be offset to the left to help with the weight issues that was causing tears in the carpet

#### Novice

Run what you brung \*R/CAR will work with the Novice racer concerning moving up a class

#### Pan Car Classes

\*\*\* R/CAR will follow the BRL rules, c lasses, and guidelines in our weekly club racing all season long. The final rules package has not been released yet, I will add it to this post as soon as it is released.

Below is links to Hobby Talk threads for the BRL Series... they are useful and should guide you in the right direction.

http://www.hobbytalk.com/bbs1/forumdisplay.php?f=228

http://www.hobbytalk.com/bbs1/showthread.php?t=334046

http://www.hobbytalk.com/bbs1/showthread.php?t=330202

### \*From the BRL...

We are pleased to announce the return of John's BSR Tires as the title sponsor for the sixth season of the Brushless Racing League's Oval Tour. BSR Tires has been the title sponsor for every season since the

creation of the BRL and they have been an integral part of our success. We are grateful for their continued support.

For the 2011 – 2012 John's BSR Tires Brushless Oval Tour we are expanding the BRL Oval Tour to a total of 7 races with a racer's best 4 finishes determining their final position in the points. The series will begin in October and will again feature a variety of track sizes in 5 states throughout the upper Midwest.

#### The 2011 – 2012 schedule will be:

October 15th & 16th – Midwest Triclone in West Bend, WI We open season 6 at our northernmost track on our smallest racing surface at the Midwest Triclone indoor track. We can expect some intense competition on this bullring track.

November 12th & 13th – The Gate in Brunswick, OH

For our second race of the season we venture a little further east than normal for our first race at The Gate. We've had a number of racer requests to include this facility on our schedule and expect a great event which should draw some new racers to the BRL.

December 10th and 11th – HobbyPlex in Omaha, NE December brings the series to the westernmost track on the schedule at the HobbyPlex. The 'Plex is the only track to have hosted our Final's twice and always features some of the best competition in the series.

January 7th & 8th - Summit Raceway in Fort Wayne, IN

We swing back to the east to start the New Year as we return to Summit Raceway after a one year absence. Another of the "short tracks" on our schedule, racers will be looking at setup changes after 2 consecutive races on larger tracks.

February 18th & 19th – iROAR Raceway in Vinton, IA We move back to the west as we return to the super speedway sized rug at iROAR. The event in Vinton is always one of our best-attended and most competitive events.

March 10th & 11th – Twin Bridges RC Raceway in Eldridge, IA. Last season was our first visit to this facility and racers were nearly unanimous in their praise for the facility and the track. So we're heading back to eastern Iowa for race 6 in the series.

March 30, 31 and April 1st – R/Car Indy Motor Speedway in Indianapolis, IN We're heading to Indy, the racing capital of the world, for the Finals of the 2011-2012 BRL season. Our first visit to the big rug at R/Car last season was a success in terms of turnout and competition and with 1.5 points available at the Finals we should see big crowds and intense racing on our second visit. Yes...R/CAR will host the BRL Finals this season!

R/CAR also should be hosting a TOUR Regional Race this season...more to come on that event. Below is links for TOUR info...

http://www.hobbytalk.com/bbs1/forumdisplay.php?f=314

http://www.hobbytalk.com/bbs1/showthread.php?t=329165

Once again...

R/CAR will follow and adhere to the BRL Rules & Classes all season for club racing & the BRL Finals.

If the TOUR rules differ, they will only apply when they have their event in Indy.

R/CAR will also offer several Trophy & Money Races this season.