



## ***SNOWCROSS COMPETITOR INFORMATION*** ***2017 NEWSLETTER #1***

### **Attention Racers:**

On behalf of (CSRA) Canadian Snowcross Racing, we welcome you to the 2016-2017 Snowcross Racing season. This newsletter represents general information regarding CSRA Snowcross racing classes, rules and safety requirements.

If you are a new competitor interested in trying Snowcross racing for the first time, this newsletter will provide you with the necessary information to get you started.

CSRA will host a **Free** Snowcross race seminar for new or first time competitors. The classroom type seminar will take place Saturday November 5, 2016 in Barrie, Ontario. Please Fax us or E-mail us ([info@snowcross.com](mailto:info@snowcross.com)) in advance if you would like to attend. If you cannot attend the race seminar, our staff and fellow racers will provide you with all the assistance you need to get you started at your first race.

At each CSRA event, competition classes will be available for all snowmobilers, from the first time race enthusiast to the world class Pros. Specialty race classes are available for Kids as young as (4) years of age. We also have classes for Novice racers, Junior's, Boys/Girls, Men/Women, Pro & Amature Veterans aged (30+) years of age.

Most late model stock snowmobiles 600cc or under are eligible to compete in designated classes providing they meet our safety standards.

This winter CSRA will be awarding over \$160,000 in cash, prizes, and manufacturer contingency money to our competitors. As a CSRA member you are eligible to compete at all CSRA sanctioned or affiliated events in Canada.

The CSRA will Sanction Ontario's Regional Race Series, as well as, Canada's National Snowcross Racing Series. The CSRA National Snowcross Championships series will consist of a minimum of (8) events. The National series Main Events include classes each day for the Sport, Pro-Lite, Pro, and Pro Open racers who want to race for Canadian National Championships and the CSRA National #1 Plate.

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## **GENERAL INFORMATION TO START RACING**

This newsletter provides you with the basic information to start the race season. You will receive detailed information on race events, hotel accommodations, manufacturer contingency programs, entry forms, etc. in your membership kit or by e-mail, after you become a 2017 CSRA member.

A 2017 membership form is attached, you can Fax it: 905-722-3188 or 1-866-533-1435.

You can also sign up with the online membership form at [www.snowcross.com](http://www.snowcross.com)

Download and print the form, then Fax it into our CSRA office.

All racers are required to purchase a Weekend, **or** an Annual 2017 CSRA membership to compete at any CSRA event. If you are a former CSRA racer and would like to **retain** your current race number, you need to purchase your new annual membership **before September 1<sup>st</sup>**.

(See membership information attached Last Page).

### **SAFETY FIRST**

Competitor, Staff, and Spectator safety is our #1 priority at all CSRA events. Your machine and your personal safety equipment will be safety inspected before you compete for the first time.

**Your snowmobile must be equipped with the following:**

A tether cord kill switch, as well as, a thumb activated shut off switch. The thumb switch must be located on the right hand side of your handlebars.

Head lights and tail lights must be operational and must be covered with clear tape.

The Ski tips or loops on your skis must be a minimum of 1" inch in diameter or width.

Ski loops must loop around and attach under the front Ski tip. Your sled must also be equipped with a extended rear snow flap, that touches the ground when the racer is on the sled.

Warm up stands must be used when warming up all snowmobiles, including 120cc sleds.

Warm up stands must have a complete enclosure panel with side deflectors that will contain debris that may be thrown off the snowmobile track during the warm up procedure.

### **RACER SAFETY REQUIREMENTS**

Racers must wear a **Snell 2010** or newer approved Full coverage helmet or **ECE 22.05** approved with eye protection. **75%** of your helmet must be **bright blaze orange** in colour. **Using a Credit Card, it should touch orange regardless of where the card is placed on your helmet.**

**Racers competing with full size sleds are required to have a minimum of 144 sq. inches of International Blaze Orange on upper body front and back. (Not required for 120cc racers).**

Racers also need gloves, good quality boots, shin and knee pads.

All racers are required to wear an approved upper body vest that provides full chest and back protection. Crew members are also required to wear a Tekvest when they are in the Hot Staging warm up area and the Starting Line area.

Motocross Vests are not legal for Snowcross racing.

A limited supply of approved helmets, and tekvests will be available to purchase or rent on site at each event.

## **TRACTION PRODUCTS & CARBIDES**

**Studs:** In selected race classes, you are permitted to use a maximum of (96) track studs.

**Studs are not permitted in 120cc classes, Novice race classes, Transition, or Junior F1 / F2.**

In all other classes studs are permitted, the studs and backer plates must be located in the centre area between the slide rails. Studs must be located no more than 1.25" inches directly behind a leading track lug. Studs must be located a minimum of 4.25" inches from the edge of the track measured parallel to the surface of the track and measured from the track edge to the outside edge of the stud shaft. No part of the traction device including the backer plate, may be closer than 3.75" inches from the outside edge of the track.

**Track studs: Must not be more than 3/8" taller than the track lug located directly in front of the stud. The maximum track lug height for Novice 250, Novice A & B classes, is 1.25 inches. All other classes the maximum track lug height is 1.75 inches.**

Studs must be commercially available, trail type studs with a minimum 60% angled carbide tip.

Studs and backing plates can not be sharpened or modified at any time.

**Ski Runners:** Carbide runners must be commercially available 60% or 90% trail type carbides with a host bar that has rounded edges. Maximum carbide cutting edge insert length is 10" inches. Carbides can not be sharpened at any time. Oval or Ice racing carbides are **not** permitted.

The minimum width for a carbide runner is 3/8" inch. Maximum width 5/8" inch. The maximum height for the carbide runner from the bottom of the ski is a maximum of 1/8" higher than the width of the carbide runner, not to exceed 5/8" inch.

**Example #1:** If your carbide runner is 3/8" inch wide, the maximum total height for your carbide runner including carbide insert is 1/2" inch from the bottom of the ski surface..

**Example #2:** If your carbide runner is 1/2" inch wide, the maximum total height for your carbide runner including carbide insert is 5/8" inch from the bottom of the ski surface.

## **INTERNATIONAL SNOWMOBILE RACING (ISR) RULES**

The rules in this newsletter are general racing guidelines. The CSRA operates under (I.S.R.) International Snowmobile Racing rules unless otherwise written in one of our CSRA newsletters. Competitors can not modify, or remove, or change, any part of their snowmobile in any Stock racing classes unless it is written or approved in the International Snowmobile Racing (ISR) rule book, or in a CSRA newsletter. **Racers are responsible to know all CSRA & ISR rules.**

## **COMPETITOR RACING NUMBERS**

**NEW this year.** All race sleds must have race numbers on the front upper portion of the cowl or windshield, as well as, on each side of the race sled.

All 120cc, Novice, Transition, Junior and Trail Sport racers must use 6 - 7" black racing numbers on light grey or white back grounds. Racer numbers must be easy to read, located on both sides of the snowmobile and must not be obstructed while you are racing.

**In National race classes,** Sport 600 use Yellow Plate & Black numbers, Pro Lite use Black Black Plate & White numbers, and Pro Open racers use White Plate & Black numbers.

National Class Racers that are leading in National points, may use a Red Plate with White numbers to signify that they are the current National Points leader each weekend.

**Note:** Current members will have last years race numbers reserved until **September 1, 2016.**

After September 1, race numbers will be allocated on a first come first serve basis.

Two digit numbers are reserved for Pro, Pro Open and Pro-Lite racers only.

All other racers must choose a three digit number between 100 - 999

## **DIVISIONS, CLASSES, ENTRY FEES & PRIZES**

### **SPECIALTY DIVISION SNOWCROSS CLASSES**

- Novice 250cc (Age 7-13) 250cc Phantom Snowmobiles.
- Novice A (Age 8-10) 0-600cc Stock Fan & Detuned Cat SP500-4000RR, Ski-doo MX
- Novice B (Age 11-13) 0-600cc Stock Fan & Detuned Cat SP500-4000, Ski-doo MX
- Transition (Age 8-12) 600cc Stock Limited build race sleds with Detune Kits 6000RPM
- Transition Girls (Age 8-13) 600cc Stock Limited build race sleds with Detune Kits 6000RPM
- Junior / Novice (Age 10-13) 0-600cc Stock Limited build race sleds with Detune Kits 6500 RPM
- Junior F1 (Age 13-17) 0-600cc Stock Fan & Limited build race sleds with Detune Kits.
- Junior F2 (Age 13-17) 0-600cc Stock Fan & Limited build race sleds with Detune Kits.

**Notes: Limited build race sleds for the kids classes must be noncurrent, a minimum of one year old.**

- Novice 250, Novice A & B Maximum track lug height is 1.25 inches. No Studs permitted.
- Transition, Junior F1 & Junior F2, Maximum track lug heights is 1.75 inches. No Studs permitted.
- See ISR bulletin for designated snowmobiles and class rule details.
- Junior F1 is designated for first year racers only.

- Junior 1 (Age 14-15) 0-600cc Liquid Stock with throttle limiters.  
0-600cc Fan or 4-Stroke. 0-500cc Liquid.  
Junior 1 racers may also race in the Junior 2 class.
- Junior 2 (Age 16-17) 0-600cc Liquid Stock with throttle limiters.  
0-600cc Fan or 4-Stroke. 0-500cc Liquid.  
Junior 2 racers can also race Sport with parent's permission.
- Junior Girls (Age 14-17) 0-600cc Liquid Stock with throttle limiters.  
0-600cc Fan or 4-Stroke.  
0-500cc Liquid. (Junior Girls can also race Junior 1)

Entry Fees for all the above classes: \$45.00 per class. Awards for 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>.

### **TRAIL SPORT DIVISION SNOWCROSS - FIRST YEAR RACERS ONLY**

This division is designated for **first year racers**. If you raced in Trail Sport last year or if you have prior racing experience you are required to compete in the Sport, Pro-Lite, or Pro divisions. There are (3) Trail Sport racing classes. Trail Sport 1, class racers may compete with a 0-600cc Stock Trail Snowmobile. Limited build race sleds are not permitted in the Trail Sport 1 class. Trail Sport 600 class racers may compete with any 0-600cc Production snowmobile, as well as, with 0-600cc Limited build race sleds providing that the race sleds are noncurrent or a minimum of one year old. (2016 or older). Trail Sport racers may also race in the Sport 600 classes.

- Trail Sport 1 0-600cc Stock Trail sleds.
- Trail Sport 600 0-600cc Limited build race sleds (1) year old or older & Stock Trail sleds.
- Trail Sport Women 0-600cc Limited build race sleds (1) year old or older & Stock Trail sleds.
- Trail Sport Entry Fees: \$50.00 per class. - Awards for 1st, 2nd, 3rd place finishers.

### **SPORT DIVISION**

The Sport division is designated for racers with some race experience.

There are (3) Sport racing classes. Sport racers are also eligible to race in the Pro-Lite class.

- Sport 600 1                      600cc Stock 1 - Races includes the Final in the morning each day.
- Sport 600 2                      600cc Stock 2 - Races take place with Main events each afternoon.
- PRO/AM Women                0-600cc Stock
- Entry Fees:                      \$50.00 per class.
- Sport Class Event Prizes:    Awards for 1st, 2nd, and 3rd place finishers at each event.

### **PRO-LITE**

The Pro-Lite class will race to finals each race day, in the afternoon for National Points.

**“NEW” - Pro-Lite race sleds may now use aftermarket canisters / silencers.**

The Stock OEM Y-Pipe and Main Pipe must be used with no modification.

- Pro Lite                            0-600cc Stock with Aftermarket Canister/Silencer Optional
- Pro-Lite Entry Fees:            \$85.00 per class.
- Pro-Lite class Prize money: 1st. \$500 - 2nd. \$250 - 3rd. \$125

### **“NEW” (PRO) SNOWCROSS CLASS**

The new Pro class will race to finals each race day in the morning.

Pro race sleds are identical to Pro-Lite sleds and may use aftermarket canisters / silencers.

The Stock OEM Y-Pipe and Main Pipe must be used with no modification.

**Note: Pro-Lite and Pro-Open class racers may compete together in this class with Pro-Lite specified race sleds.**

- Pro                                    0-600cc Stock with Aftermarket Canister/Silencer Optional.
- Pro Entry Fees:                 \$85.00 per class.
- Pro class Prize money:        1st. \$500 - 2nd. \$250 - 3rd. \$125

### **PRO OPEN**

The Pro Open class will race to finals each day for National Points.

ISR Pro Open rules allow for engine and snowmobile modifications.

Only Exhaust Pipes, Head, ECM, and Air Box may be modified or aftermarket.

Engine must otherwise remain stock. The use of Carbon Fiber and Titanium is restricted.

Contact your manufacturer race department for details.

Pro Open                            0 - 600cc Modified.

Pro Open Class Entry Fees:    \$150.00 each day.

Pro Open Class – Minimum Prize money each day:

1st.	\$ 1200
2nd.	\$ 700
3rd.	\$ 500
4th.	\$ 300
5th.-7th.	\$ 200

- PRO/AM Vet (30+ yrs.)    0 - 600cc    Entry Fee: \$85    Purse: 1<sup>st</sup>. \$300 - 2<sup>nd</sup> \$150 - 3<sup>rd</sup> \$100

# **120 RACING CLASSES & RULES (Kids 4-12 yrs)**

## **120 Stock 1. 4-6 years of age.**

RPM Limit is 6850. Maximum speed 12 mph. No studs or carbides. No Transponder.

## **120 Stock 2. 6-10 years of age.**

RPM Limit is 6850. Maximum speed 18 mph. No studs or carbides. No transponder.

## **120 Briggs Improved 1. 6-8 years of age.**

## **120 Briggs Improved 2. 9-12 years of age.**

120 Sleds with Briggs Racing Engine Model L0206e. No speed limit. No studs or carbides.  
**Briggs 120 Improved Sleds may also race in the 120 Champ class, providing the sleds remain the same (Briggs 120 Improved class specs) without changes.**

## **120 Champ: 7-12 years of age.**

No speed limit. No studs or carbides.

Kids in the 120 classes can race each day Saturdays and Sundays.

Entry fees are \$35 per day. Awards for 1<sup>st</sup>. to 5<sup>th</sup> place.

All 120cc racers are required to register in advance. (See details on entry forms).

### **1. Stock 1 4-6 years of age . (Speed limit is 12 mph.)**

- The only engine modification allowed is the governor may be disabled.
- RPM must not exceed 6850. RPM limiter must be installed to limit RPM to 6850.
- Aftermarket sprockets may be used to restrict maximum speed to 12 mph.
- Chain pitch must remain stock.
- Bumpers, Ski loops and handlebars must be padded.

### **2. Stock 2 6-10 years of age (Speed limit is 18 mph.)**

#### **Modifications that are allowed:**

- Adjustments to the stock governor to increase rpm. RPM may not exceed 6850 RPM.
- A RPM limiter may be installed to limit RPM to 6850.
- Gearing **or** clutch cover with attached gear and drive chain may be changed.
- Chain, and chain tensioner may be changed.
- **Aftermarket drum clutches may be used. No disc clutches.**
- Use of any commercially available aftermarket skis. (No carbides).
- Adjustments of stock carburetors. (Adjustable main jets are permitted).
- Use of commercially available rear suspension idler wheel kits.
- Commercially available aftermarket shocks may be used.
- Studs and carbides are not permitted.
- Bumpers, Ski loops and handlebars must be padded.
- **The following must be left box stock, no modifications allowed.**
- Motor, Frame, Exhaust, Air box, must remain box stock.
- Track, track drivers, suspension arms and geometry must remain stock. (No studs).
- Sled must not exceed 18mph. or racer will be disqualified.

3. **120 Briggs Improved 1: 6-8 years of age (No Speed Limit). Transponder required.**  
**120 Briggs Improved 2: 9-12 years of age (No Speed Limit). Transponder required.**

**120 Briggs Improved Rules:**

Improved class to use only Briggs Racing Engine, Model LO206e with an ISR spec silenced exhaust pipe from Recreation Motors - long version # 206B91 fits Arctic Cat – Yamaha, or Polaris. Polaris requires a chassis engine mount bracket kit and a replacement valve cover to fit in the chassis. Ski-doo chassis requires short pipe version # TPLo206.

Engine must retain factory engine anti tamper seals and stock rev limiter @ 6100rpm with stock carb and slide as supplied. This will be tech inspected.

No engine blueprinting.

Drum clutches only with # 35 chain may be used. Also a fabricated Chain guard must be used - .080 in Aluminum sheet minimum-no screen material. This is for safety to retain chain or clutch due to a failure. No Disc clutches or CVT drives.

Handlebar & riser may be changed but commercially available, a bar pad must be used.

Aftermarket front shocks and springs may be used - no other suspension changes.

Aftermarket rear skid shock only may be added - no other suspension changes.

Front drive axle may use extrovert drive sprockets on stock axle no substitute materials.

No tunnel or running board modifications allowed.

Engines must be purchased through one of the following suppliers:

Brock Norris Motorsports – 705-772-3601      [brocknorris@nexicom.net](mailto:brocknorris@nexicom.net)

Recreational Motorsports – 319-365-5391      [www.recmotors.com](http://www.recmotors.com)

4. **Champ 120: - 7-12 years of age. (No Speed Limit). Transponder required.**

**Modifications that are allowed:**

- **“New” May use any OEM 120cc engine from any brand, or a Stock sealed Briggs Racing Engine, Model LO206E with a ISR spec. silenced exhaust pipe.**
- Snowmobile must be a commercially available 120 / 4 stroke model with OEM ID#.
- Brand of frame and hood must match.
- OEM Engine overbore may not exceed .020 (.50mm) of standard bore size.
- Carburetor may be modified but must begin as OEM supplied by manufacturer for model
- Engine stroke must be stock as manufacturer specifications.
- Any OEM commercially available silenced exhaust system may be used. Outlet pipe must point downwards and cannot protrude beyond machine width.
- Any commercially available clutch or CVT system may be used.
- Track drive sprockets may be modified or changed.
- Maximum ski stance is 34" inches measured between ski runners.
- Track must be OEM from any 120cc snowmobile manufacturer. (Can not be reversed).
- Studs and carbides are not permitted.
- Bumpers, Ski hoops, and handlebars must be padded.
- Snow flap must touch the ground with racer on sled.
- No sharp edges exposed.
- **Champ Sleds must use ISR approved fuel that is commercially available and sold legally in Canada.**

## **120cc RULES CONTINUED**

### **Clothing and safety wear:**

All children must wear “an approved” safety vest, DOT Approved Full Face Helmet or Snell or ECE 22.05 approved Full face helmet, helmets can be any colour. Kids must also wear Goggles, Hockey type shin pads, Gloves, and boots. A limited number of helmets, goggles, safety vests, and shin pads are available to purchase or rent at each event.

### **Racer numbers:**

All race numbers must be easy to read, located on the front windshield and both sides of the snowmobile, and be a minimum of 6” high. 120cc, Novice, Transition, Junior and Trail Sport race sleds must have 6 - 7" Black numbers on white or light grey backgrounds on both sides of sled.

In National race classes, Sport 600, Pro Lite, and Pro Open racers that are leading in National points, may use a Red number plate with White numbers to signify that they are the current National Points leader.

### **Note to parents:**

The kid’s races have been implemented to introduce children to fun, safe, and fair snowmobile racing. We have a zero tolerance (disqualification) policy for un-sportsman like conduct by parents or racers, or for snowmobiles that do not meet the rule requirements listed in this newsletter.

### **Note:**

120cc Speed limited classes are enforced by Tech inspection, RPM limits, and Radar.

### **CSRA Membership & Entry Fees:**

All racers are required to purchase a CSRA annual membership or weekend membership.

All racers are also required to register with a entry form in advance, on the **MONDAY BY MIDNIGHT**, before each event.

Otherwise a \$50 late fee will be applied **if** space is available to include your entry.

Entry forms will be provided with your membership kit and are also available on line.

[www.snowcross.com](http://www.snowcross.com)

### **Fuel Rules for 120cc class racing:**

**120 sleds in the Stock 1, Stock 2, and Briggs Improved classes:**

**Must use Esso (91 Octane) Premium gasoline, purchased from the closest Esso station to the event each weekend. Additional fuel additives are not permitted.**

**A “Official List” of recognized Esso gas stations will be included in your membership kit or is available on site at the CSRA Tech Trailer.**

### **120 Champ Class:**

120 Champ sleds must run on commercially available ISR approved fuel that is legally sold in Canada. Performance enhancing additives are illegal and will result in disqualification if used.



## SEASON CHAMPIONSHIP POINTS ALLOCATION

Points will be awarded to the top (15) racers in the 120cc, Trail Sport, Sport 600 1, Novice, Junior, Transition, Pro/Am Veteran, and Pro/Am Women classes in Finals only.

Points will be allocated in Moto's and Finals in the CSRA National Race Classes: Pro-Open, Pro, Pro-Lite, and Sport 600 2.

### CSRA POINTS SYSTEM ALLOCATION CHART

During the 2017 race season, racers will be scored with the points system below.

Each race class will have a minimum of (2) Motos that are scored for overall results.

If qualifying is required based on the number of participants in each class, the top (15) performers will then advance to a final.

If there is a tie in Moto points for advancing to a final. The racer with the higher placing in Moto #2 will be scored higher.

If LCQs. are implemented, points will not be allocated in LCQs.

#### **Injured Racers:**

Racers that are injured will not be permitted on the race track until they have been approved by a doctor or approved medical staff. Injured racer's cannot start a race then pull off to accumulate last place points.

#### FINISHING POSITION & POINTS ALLOCATION

	<i>1st</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>	<i>5th</i>	<i>6th</i>	<i>7th</i>	<i>8th</i>	<i>9th</i>	<i>10th</i>	<i>11th</i>	<i>12th</i>	<i>13th</i>	<i>14th</i>	<i>15<sup>th</sup></i>
<b>MOTOS</b>	30	27	25	23	22	21	20	19	18	17	16	15	14	13	12
<b>FINALS</b>	35	32	30	28	27	26	25	24	23	22	21	20	19	18	17

#### SERIES CHAMPIONS

The top (3) racers in each race division (Novice, Junior, Transition, Specialty, Trail Sport, and Sport ) will receive Championship awards for each race class at the CSRA annual awards banquet. Awards will be provided to the top (5) racers in each of the 120cc classes.

#### CSRA NATIONAL CLASS CHAMPIONSHIPS

The High Point CSRA National Class racers in the Pro Open, Pro, Pro-Lite, and Sport 600 2 classes will receive National Champion awards at the CSRA awards banquet.

The CSRA Pro National #1 Plate will be awarded to the overall high point leader from the Pro Open class.

## **TRANSPONDERS ARE MANDATORY**

**This race season, transponders will be mandatory for all classes except the kid's 120cc Stock 1 and Stock 2 classes.**

If you do not have your own transponder, you can buy one direct from MYLAPS.com or you can rent one on site from CSRA. The rental fee is \$30 for the weekend.

Racers that currently own MYLAPS or AMB MX Transponders can use their transponders with the CSRA system.

- CSRA will rent out MYLAPS CLASSIC transponders at each event. The Rental Fee is \$30 for the weekend. An additional \$100 deposit or valid credit card will be required until the transponder is returned at the end of the weekend.
- You can buy your own Flex or Classic MX transponder in advance direct from MYLAPS.com. If you purchase your Transponder from MYLAPS.com, you should order it early and plan on waiting a minimum of (2) weeks from the time you place your order to when you receive it.

### **TRANSPONDER MOUNTING INFORMATION & RULES:**

The following rules will apply to transponders:

**1. Transponders must be hard mounted on the center line, between the two Clutche's on either side of the snowmobile as low to the ground as possible.**

It should be mounted vertically so that you can see the indicator light on top and the arrow that says "track" (or the black/white bottom) points towards the racing surface.

(It is recommended the transponder be mounted, away from the moving clutch components.)

**2. It is the driver's responsibility to ensure a working transponder is in place prior to the start of the race.** (If not, the driver will be scored last in that event.)

**3. It is the driver's responsibility to ensure the transponder is charged prior to an event.** If a driver has a transponder that is not fully charged, they will be required to rent a transponder prior to the event. If a driver participates with a non-charged transponder and the signal strength is too weak to register, the driver will be scored last and must rent a transponder for the remainder of the weekend.

## **TRANSPONDERS FAQ'S**

Below is a list of Frequently Asked Questions (FAQ), we hope will help you better prepare for the racing season with CSRA.

### **Is CSRA using MYLAPS Transponders as a revenue source?**

No. The MYLAPS Transponder scoring system cost thousands of dollars. At CSRA we see it as an investment in the CSRA Racing program and not as a revenue source.

It is simply impossible to recover this level of investment, however it makes racing better. A better racing product for you as racers is the number one goal for CSRA and our supporting sponsors.

Racers DO NOT purchase MY LAPS Transponders from CSRA. You may purchase directly from MY LAPS.

FLEX Transponders from MY LAPS start at \$125 US, plus shipping, plus tax. [www.mylaps.com](http://www.mylaps.com)

Your personal transponder kit comes with the Transponder, mounting bracket, 110v charger, 12v charger that works in your vehicle. Additional mounting brackets are \$5.

### **Does my AMB or MYLAPS Transponder that I have from another organization work with CSRA.**

Yes. One of the major deciding factors in choosing MYLAPS was other organizations are, and intend on using MYLAPS transponders. If you own a AMB or MYLAPS transponder it is compatible with the CSRA system.

### **Do I still need numbers on my race sled?**

Yes. There will be manual backup on scoring at CSRA events and you must still use the proper numbers and colors. (Black 6-7" number on White background). Officials use your numbers and colors to identify you during events.

### **What if a rider wishes to just try racing for the first time?**

Often first time riders are introduced to the sport, by a friend. If those riders are not riding in the same class, transponders can be shared.

### **How do the transponders attach to the race sled?**

You attach a quick mount clip to your sled with zip ties, then snap the transponder into the quick mount clip & secure with the strap. Note: The transponder comes with one clip. Additional clips will be available to purchase. (See transponder mounting information on page #10).

### **How does the transponder communicate with the scoring computer?**

A cable is buried across the finish line and the Transponder is recognized from below. Every time you pass the finish line, no matter the number of snowmobiles, you are recorded. This will produce immediate, accurate race results. When you fill out your race entry form, there is a block to include your (7) digit transponder ID number. The number is located on the front of the transponder.

If you rent a transponder on site at the event, the CSRA administrator will record your transponder ID number for you.

### **How long do the transponders last? What is the warranty?**

*Life expectancy* is 8 – 10 years. Warranty is 3 years – full replacement for non working items – assuming they are not busted up & broken. If you purchase a MYLAPS Flex Transponder, it is always covered under warranty as long as you have subscribed to keep it activated. Your Flex transponder also has insurance for damage. If you damage your Flex Transponder, you can return it for a replacement once every three years.

### **What happens if I want to borrow a sled to ride?**

Simply use your Transponder on your borrowed sled. The computer is reading the Transponder, not the number on the sled.

### **What is the cost of the MYLAPS Transponder & what is included?**

Contact [www.mylaps.com](http://www.mylaps.com)

### **How long will the battery charge last?**

A full charge of (16) hours, will last 3-4 days in cold weather. The transponder has a motion detector that turns off when not in use, which extends the charge and the life of the battery.

**For additional Transponder information, go to: [www.mylaps.com](http://www.mylaps.com)**



## **2017 CSRA ANNUAL RACER MEMBERSHIP BENEFITS**

Your 2017 CSRA Annual Membership provides you with the following benefits.

<b><u>Racer Benefit Description</u></b>	<b><u>Value</u></b>
- Free racer gate admission for (8) events x \$50	\$ 400.00
- Discounted weekend gate admission (\$10 saving) for your race crew.	\$ 160.00
- Free Pit Pass for your crew members (\$10 value) (8) Events x 2 crew (Based on average 2 crew members x 8 events each).	\$ 160.00
- CSRA Office administration, ID Card, CSRA Newsletters).	\$ 150.00
	<b>\$ 870.00</b>

**Your CSRA Annual membership provides you with up to \$870.00 in value.  
All racers are required to purchase a 2017 Annual or Weekend membership.**

### **CSRA Membership costs are as follows:**

Annual Youth/Adult Racer Membership	- \$200 + 13% HST Total = \$226.00
Annual 120cc Childs Membership	- \$75 + 13% HST Total = \$ 84.75
Weekend Youth/Adult Racer Membership	- \$75 + 13 % HST Total = \$ 84.75
Weekend 120cc Racer Membership	- \$25 + 13 % HST Total = \$ 28.25

### **OPTIONAL Memberships:**

Annual Crew Membership: (Optional) - \$150 + 13% HST Total = \$169.50  
Crew membership includes CSRA Hardcard and Weekend gate admission bands for all CSRA sanctioned events.

ISOC Affiliate Membership: An additional - \$85 + 13% HST Total = \$98.00  
Allows you to race at ISOC USA events and an invitation to the ISOC Affiliate Showdown at Lake Geneva for the top CSRA racers in each class that ISOC runs.



**2017 CSRA COMPETITION MEMBERSHIP APPLICATION**  
**PLEASE PRINT NEATLY!!!!**

Weekend RACER CREW

<b>Office Use Only!</b>		PAID
Mylaps	A5	

FIRST NAME  LAST NAME

ADDRESS  APT#

CITY  PROVINCE/STATE

POSTAL CODE/ZIP  DATE OF BIRTH

M M / D D / Y Y

PHONE # (IN CASE EVENT IS CANCELLED)

AGE  SEX (M OR F)

COPY OF BIRTH CERT. IF UNDER 18YRS

MOBILE PHONE #

EMAIL ADDRESS

Name of Guardian (if a minor):

LIST SPONSORS   
 (Limit to Top 2)

Choice of Race # (Two Digit race numbers reserved for Pro Lite and Pro Riders ONLY!)  
 First Choice:  Second Choice:  Third Choice:

**SLED BRAND:**

Arctic Cat   
 Polaris   
 Ski Doo   
 Yamaha

**RACER DIVISION: Adults only**

Trail Sport  
1st Year ADULT Racers ONLY!

Sport  
 Pro Lite  
 Pro/Pro Open  
 Pro Am Vet 30+  
 Pro Am Women

**MINORS ONLY**

Novice (Age 7-13)  
 Transition (Age 8-12)  
 Junior (Age 14-17)  
 Junior/Novice (Age 10-13)  
 120 (Age 4-12)  
 Junior F1 (Age 13-17)  
1st Year Racers ONLY!

Annual Racer Membership : @ \$200 plus \$26 HST  
 120 cc Racers Membership : @ \$75.00 plus \$9.75 HST  
 Weekend Membership Racers : @ \$75.00 plus \$9.75 HST  
 Weekend 120 cc Racer Membership: @ \$25.00 plus \$3.25 HST  
 ISOC Affiliate Upgrade Membership: @ \$85.00 plus \$  
 Optional Crew Membership : @\$150.00 plus \$19.50 HST

CSRA	
226.00	<input type="text"/>
84.75	<input type="text"/>
84.75	<input type="text"/>
28.25	<input type="text"/>
96.05	<input type="text"/>
169.50	<input type="text"/>

Total \$

**To reserve your Current Race # for 2017 - Please sign up BEFORE September 1ST**

Cardholder Name:

Credit Card #:

We accept Visa and Mastercard Expiry Date:

I give authorization for Avann Racing Inc./CSRA to charge my credit card.

Signature of Cardholder: