



DIVISIONS, CLASSES, ENTRY FEES & PRIZES

NOTE: ALL RACING CLASSES:

Materials may not be removed from a race sled, however the race sled may be reinforced and strengthened with added material if needed.

If CSRA or ISR rules do not say a specific change can be made to a race sled, it is to be assumed the change can not be made or the rider will be disqualified.

NOVICE 200cc CLASS:

The Novice 200cc Class is designated for Kids aged 6-12 years of age.

The class will be for Stock snowmobiles only, specifically the new Yamaha Sno Scoot and Arctic Cat ZR200. At CSRA events Shocks and Skis may be changed. Aftermarket shocks can not exceed OEM shock length, Studs are not permitted.

Note:

The 2019 Yamaha Sno Scoot and Arctic Cat ZR200 snowmobile have electric start as standard equipment, the electric start components (Starter motor and battery) may be removed.

TRANSITION & JUNIOR / NOVICE CLASSES:

Racers in these classes compete with limited build race sleds with detune kits. All race sleds for these classes must be a minimum of (1) Year old, 2018 model year or older.

- Transition (Age 8-10) 600cc Stock Limited build race sleds with Detune ECM 6000RPM
- Transition (Age 11-13) 600cc Stock Limited build race sleds with Detune ECM 6000RPM
- Transition Girls (Age 8-13) 600cc Stock Limited build race sleds with Detune ECM 6000RPM
- Junior / Novice (Age 10-12) 0-600cc Stock Limited build with 50% throttle & Detune ECM 6500 RPM
- Junior / Novice (Age 13-15) 0-600cc Stock Limited build with 50% throttle & Detune ECM 6500 RPM

- Racers that compete in the Transition and Junior/Novice classes can not race in the 120cc classes at CSRA events.

- Transition, Junior/Novice Maximum track lug heights is 1.75 inches. No Studs permitted.

- 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 in the Sport class with parent's written permission and race director approval.

- 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: \$50.00 per class.

Awards for 1st. 2nd. 3rd.

TRAIL SPORT 600 DIVISION - 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. 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. (2018 or older). Trail Sport racers may also race in the Sport 600 classes.

- Trail Sport 600: 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:

The Sport division is designated for racers with 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 take place in the morning each race day.
- Sport 600 2 600cc Stock 2 - Races take place with the afternoon Main Events
- 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/AM VET (30+)

The Pro/Am Vet class will race to finals each race day.

- Pro/Am Vet 0-600cc Stock
- Pro/Am Vet Entry Fees: \$75 per class.
- Pro/Am Vet Prize money: 1st. \$300 - 2nd \$150 - 3rd \$75

PRO-LITE:

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

Pro-Lite race sleds may use aftermarket canisters / silencers.

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

Changes permitted include Aftermarket Silencers, Shocks, Bearings, Skis, and Handlebars.

- 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

PRO:

Pro racers will compete with Pro-Lite Limited Build race sleds.

Pro class race sleds headlights must be operational but must be covered so light does not show.

This new rule has been implemented to differentiate a Pro race sled from a Pro-Lite race sled.

Changes permitted to a Pro race sled include Aftermarket Silencers, Shocks, Bearings, Skis, and Handlebars.

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

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

- Pro Class Entry Fees: \$150.00 each day.
- Pro Class – Minimum Prize money each day:
- 1st. \$ 1200, 2nd. \$700; 3rd. \$500, 4th. \$300, 5th.-10th. \$ 200

120cc RACING CLASSES & RULES - KIDS (4-12) YEARS OF AGE

The 120cc Stock-1 and Stock-2 racing classes are introductory classes, CSRA staff will assist parents and kids at your first race to help get you started. /

120 STOCK-1: (4-6) years of age.

Maximum speed is 12 mph. No studs or carbides.

120 STOCK-2: (7-10) years of age.

Maximum speed 18 mph. No studs or carbides.

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 limit is 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: (7-10) 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.
- 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. -

- **120cc Stock Class Entry fees are \$35 per day.**
- **Awards for 1st. to 5th. place each race day.**

3. **120cc - PRO 206 1: 6-7 years of age (No Speed Limit).**
120cc - PRO 206 2: 8-10 years of age (No Speed Limit).

Rules:

PRO 206 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.

Engine pull start handle must be located in the original OEM position,

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

Aftermarket front shocks and springs, bearings 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

Recreational Motorsports – 319-365-5391

www.recmotors.com

4. **Champ 120: - 6-12 years of age. (No Speed Limit).**

Modifications that are allowed:

- **May use any OEM 120cc engine from any brand, or a Stock sealed Briggs Racing Engine, Model LO206E with ISR spec. stock carb, ignition & 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 CSRA approved fuel. If race fuel is used it must be 100% “Sunoco Optima or Sunoco Surge”. Fuel may not be blended together. Performance enhancing additives are illegal and will result in DQ.**

Pro 206 and Champ Entry Fees are \$50 each race day.

SNOW BIKE RACER INFO:

CSRA will include a Snow Bike Racing class at each CSRA event. As the sport grows in popularity CSRA will create additional race divisions and race classes.

For the 2019 CSRA race season, there will be one Snow Bike race class, each day, each weekend.

Moto's / Qualifiers may be required based on the total number of racers.

Rules:

The Snow Bike must be 0-501cc.

- Must have a operational thumb activated Kill Switch.
- The bike must be equipped with a functional approved silencer.
- AMA engine mod rules apply.
- The track kit must be commercially available.
- Traction products / studs are not permitted.
- Racer numbers must be a minimum of 6" High on the front and both sides of the bike.
- Age requirements are 14+ racers under the age of 18 must have a parent or guardian on site.
- Racers must wear a Snell 2010 / 2015 or ECE 22.05 approved full coverage helmet and goggles.
- Racers must wear Motocross or Tekvest upper body protection. The vest must provide full coverage chest and back protection.
- All racers must use Mylaps Transponders. Available to rent at each race site if needed.

Snow Bike participants must purchase a CSRA Membership to allocate a racer number. (Annual Snow Bike Membership cost is \$75, or a Weekend membership is \$25).

CSRA Membership Form (attached), and Entry Forms are available on line at:

www.snowcross.com

Racers must register their entry fee in advance with CSRA the Monday prior to each race weekend. There is a separate race to finals each race day. (2) races per weekend.

(Entry Fee for each race day is \$50).

Awards (Trophy's or Plaques) will be allocated to the top (3) racers each race day. Racers must be on site in the designated Snow Bike Staging lane at 11:00AM each day for safety inspection.

Snow Bike practice will be at approximately 12:00PM each race day.

Note: There is no Free riding or testing at the race sites. You must ride slowly and directly to the Snow Bike Staging area, the off track speed limit around the pit area is a maximum of 10 kmh.