



USSA Class Descriptions-2017 Season

GPR-F-500 Sport - This class is for beginning riders in F-500 and at the end of season high points drivers in the class will be advanced to the regular F-500 class. This class uses standard F-500 rules and procedures. This class is open for Junior Advancement procedures if a Junior rider so desires to enter the class.

www.isrracing.org [Oval Sprint Rules](#)

GPR-F-500 Women - This is a F-500 class for competition for women racers. It uses all of the same rules as regular F-500. This class is open for Junior Advancement procedures if a Junior rider so desires to enter the class.

GPR-F-500 - This class is for all adult riders and uses standard F-500 rules and regulations. This is a spec class utilizing 89 to 92 Polaris Indy 500 Chassis and Engine packages. Certain modifications are allowed, but the class is primarily stock in nature. This class is open for Junior Advancement procedures if a Junior rider so desires to enter the class.

www.isrracing.org [Oval Sprint Rules](#)

Sportsman 600 - This class is a 2000 model and older class that allows certain modifications to engine and chassis. It allows for builder creativity, while total financial outlay is controlled by limitations to engine development and specific chassis limitations.

www.isrracing.org [Oval Sprint Rules](#)

Limited 500 - This class is a 500 cc engine volume class with relatively stock engine packages and a Open chassis design. It is a stepping stone to Champ classes giving the rider the ability to learn the nuances of a open chassis, while still in a controlled horsepower atmosphere. This class is very exciting to watch and runs very competitive lap times.

www.isrracing.org [Oval Sprint Rules](#)

OUTLAW - This class is a single track cockpit style sled, utilizing a full roll cage and other automotive aspects in its design. The engine packages are late model 600 cc engines and are limited in carburetion and exhaust. This class also is limited in traction controls and devices and is extremely exciting to watch, due to the Sprint car style of racing that the class lends itself to.

www.isrracing.org [Oval Sprint Rules](#)

TLR Cup-CHAMP 440 - This is an open chassis, 440 cc engine volume limit class. It is the current World Championship class and the TLR CUP Series class. It offers the fastest competition on the ice. The sleds are based on all new technology and have few restrictions. While expensive to design and build, this class is the premier oval class in the world and is the most competitive of many forms of racing. The drivers are true athletes, and physical endurance along with strength are the defining driver attributes. Engine and chassis builders offer specialty, highly technical designs for competition in this class.
www.isrracing.org [Oval Sprint Rules](#)

V-Force Pro Lite - This is the entry level for the Champ class and offers a starter division for aspiring riders. All rules for the chassis are similar to Champ., however, exotic metals, and other costly components are limited. The engine package for this class is a 440 Stock qualified motor with little modification to further reduce costs and development time.
www.isrracing.org [Oval Sprint Rules](#)

JUNIOR CLASSES

Junior I Sprint - This is an open chassis, controlled engine class for youth. It is for drivers age 12-16. It uses spec fan cooled engines up to 380 cc in volume.

Junior II Sprint - This is an open chassis class with fan cooled engines up to 600 cc in volume. It is for riders age 14-17.

Junior I Stock - This is a class with spec sleds from each brand along with certain designations for engine and control packages. It is an age 12 and 13 class using stock chassis and engines.

GPR-Junior I F-500 - This class is a restrictor plate class for F-500 riders aged 11-13. It uses all the basic rules for F-500 but uses a special designed restrictor plate to control speed and horsepower for the young advancing riders. Restrictor plates are available only from USSA. Contact USSA director of Competition for more info.

GPR-Junior II F-500 - This is a class for riders age 14-16 using F-500 rules and specs.

Semi Pro 206 - This class is for 120 class snowmobiles with a spec Briggs and Stratton engine for equalization and builder affordability purposes. It is based off of Stock 120 rules and is available to riders 6 years of age or older. In USSA this class is raced on the standard oval track used by the adult racers.

Pro 206 - This is a 120 based class and is for riders 7 years and older. This class uses chassis rules the same as 120 Sprint, with a spec 206 Briggs power plant. In USSA this class is raced on the standard oval track used by the adult racers.

For complete rules for all of the Junior classes, see:
www.isrracing.org [Oval Sprint Rules](#)