

305 Super Champ

Preface – Not a Rule Book

New Local Class: 305 Super Champ

Motor: Briggs & Stratton 10 H.P. Intek

Tires: Burris SS-55 Only

Weight: 435 lbs. Minimum

Age: 15 years old or older

Run a modern motor with overhead valves and a Tillotson carburetor lots of power at a price comparative to a 5 H.P. stocker. This is the same motor as the Animal only in a 10 H.P. version (Factory 10 H.P.). This motor is 305 c.c. The 305 is low profile, low center of gravity and with lots of driver elbow room. The Star 1” bore clutch will work fine. This motor sports a CNC ARC rod with insert, CNC E.C. Birt intake manifold, and an after-market cam, certain after-market push rods. Lifters can be used or the stock ones with a lower red line RPM. The ARC aluminum flywheel is an option or the stock flywheel can be used. The 305 champ concept was originated by Green Flag and the motor was developed by E.C. Birt in Tennessee. Briggs 305s are being built by our local motor builder with tons of Briggs experience. We are currently seeking WKA approval for this class. Overhead valve motors are the wave of our future in kart racing.

Call for current motor prices.

Green Flag Kart Supply

601-856-8393

601-259-1666

305 Super Champ Class Purpose:

The purpose of this class is to provide a reasonable priced motor package so the racer can race a champ kart without breaking his or her budget. This is not an open or an outlaw class. This class has a written rule book. This motor is close to stock with only certain parts changed for durability. We feel all forms of racing have escalated too far in cost. We feel the purpose of karting is to give the beginning racer a start at a young age or the avid hobbyist a place to experience the thrill of motor racing. It is only fair to give all ages and all income levels a place in our sport. As we all know from the sports pages, many have started with a kart and found a road that led to Daytona, Indianapolis, or a European Formula I ride. Karting is a grass roots motor sport. We all have to start somewhere. So let's all race, have fun, but keep cost in check with a level playing field for all competitors. Anyone winning should expect tech. Rule books will be on hand with track operators.

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