



**2026**

**IGNITE SERIES CLASS  
REGULATIONS**



# IGNITE SERIES CLASS REGULATIONS

The Ignite program offers affordable entry into karting in an environment with a level playing field for all. Maximize track time and minimize maintenance and costs as you constantly improve your racing skills in an ultra-competitive environment. Factory sealed engines from Briggs Racing and a chassis developed by industry leader Margay Racing combine to provide a platform where the emphasis is solidly on driver development.

## CLASS STRUCTURE

### KID KART

**Age:** 5-8 years old

**Chassis:** Open

**Engine:** Honda GXH50

**Clutch:** HPD supplied. Early clutch is black HPD supplied with either white or blue springs (no mixing of colors allowed). Current clutch is gold Noram supplied with light (.070-.075 wire diameter) red springs only. Both early and current clutch are legal but must run with specified springs. No modifications or oiling allowed.

**Spec Gearing:** 219 chain, 15 tooth driver, 89 tooth rear sprocket

**Fuel:** 91 octane purchased at track, no alcohol added

**Exhaust:** Stock

**Tire:** Hoosier 4.5/4.5 R60B

**Bodywork:** CIK plastics

**Weight:** 160 lbs

Gateway Kartplex rules could supersede Honda Engine Rules

### IGNITE ROOKIE

**Age:** 8-12 years old

**Chassis:** Ignite K2

**Engine:** Briggs LO206 Adult

**Spec Gearing:** 17 tooth clutch driver

**Fuel:** 91 octane purchased at track, no alcohol added

**Slide:** Red, **Briggs carb locking clamp must be in place with cap fully tightened at all times.**

This is a tech item.

**Tire:** Hoosier 4.5/4.5 R80

**Bodywork:** CIK plastics

**Weight:** 250 lbs

## IGNITE JUNIOR

**Age:** 12-15 years old

**Chassis:** Ignite K3

**Engine:** Briggs LO206 Adult

**Spec Gearing:** 17 tooth clutch driver

**Fuel:** 91 octane purchased at track, no alcohol added

**Slide:** Yellow, Briggs carb locking clamp must be in place with cap fully tightened at all times. This is a tech item.

**Tire:** Hoosier 4.5/6.0 R80

**Bodywork:** CIK plastics

**Weight:** 320 lbs

## IGNITE SENIOR

**Age:** 15+ years old

**Chassis:** Ignite K3

**Engine:** Briggs LO206 Adult

**Spec Gearing:** 17 tooth clutch driver

**Fuel:** 91 octane purchased at track, no alcohol added

**Slide:** Black

**Tire:** Hoosier 4.5/7.1 R80

**Bodywork:** CIK plastics

**Weight:** 360 lbs

## IGNITE MASTER

**Age:** 35+ years old

**Chassis:** Ignite K3

**Engine:** Briggs LO206 Adult

**Spec Gearing:** 17 tooth clutch driver

**Fuel:** 91 octane purchased at track, no alcohol added

**Slide:** Black

**Tire:** Hoosier 4.5/7.1 R80

**Bodywork:** CIK plastics

**Weight:** 370 lbs

Ignite Master (35+) drivers are also eligible to compete in the Ignite Senior (15+) class. A driver 35 years or older may compete in both Senior and Master. [updated 04/27/15]

## IGNITE LEGEND

**Age:** 50+ years old

**Chassis:** Ignite K3

**Engine:** Briggs LO206 Adult

**Spec Gearing:** 17 tooth clutch driver

**Fuel:** 91 octane purchased at track, no alcohol added

**Slide:** Black

**Tire:** Hoosier 4.5/7.1 R80

**Bodywork:** CIK plastics

**Weight:** 380 lbs

Ignite Legend (50+) drivers are also eligible to compete in the Ignite Senior (15+) and Ignite Master (35+) classes. A driver 50 years or older may compete in all three classes in the same day.[updated 09/3/21]

## IGNITE HEAVY

**Age:** 15+ years old

**Chassis:** Ignite K3

**Engine:** Briggs LO206 Adult

**Spec Gearing:** 17 tooth clutch driver

**Fuel:** 91 octane purchased at track, no alcohol added

**Slide:** Black

**Tire:** Hoosier 4.5/7.1 R80

**Bodywork:** CIK plastics

**Kart Weight:** 400 lbs

**Driver Weight:** Min. 200 lbs with safety gear

## IGNITE SPECIFIC RULES

**\*SEE KARTPLEX RULES FOR TRACK SPECIFIC RULES**

**\*SEE MARGAY IGNITE RULES FOR TECH RELATED RULES**