



**Lombardy Karting**

**2017 Supplementary Rules**

# **1.0 - Race Format: Novice, Junior & Spec**

**Two 12 lap heat races with an 18 lap feature**

**Heat Race 1 Grid Alignment will be lottery draw**

**Heat Race 2 Grid Alignment will be inverted grid from lottery draw.**

**Feature Race Grid Alignment is aggregate of points earned from both heat races.**

## **1.1- Senior Class: Qualifying Format**

**All senior classes will run Qualifying Format as per timing system.**

## **2.0 – Fuel:**

**Esso 91 Octane all Classes**

## **3.0 - Tires:**

### **3.1 - 4 Cycle Classes:**

**Dry: Vega Blues - Branded**

**Rain: Open Tire**

**Tires must be Branded with Lombardy Karting Seal**

**Tires can be purchased from C2 Kart Supply in half sets,  
Example : Set of Front Tires or Set of Rear Tires**

## 4.0 - Supported Classes:

### 4.1 - Lombardy Karting Series Classes:

<b>Class</b>	<b>Engine</b>	<b>Age</b>	<b>Weight</b>	<b>License</b>	<b>Tires</b>
<b>Novice Lite</b>	<b>LO206 Carb Lock Purple Slide</b>	<b>7-11</b>	<b>220 Min</b>	<b>E</b>	<b>Vega Blue</b>
<b>Novice Heavy</b>	<b>LO206 Carb Lock Red Slide</b>	<b>8-12</b>	<b>250 Min</b>	<b>E</b>	<b>Vega Blue</b>
<b>Junior Light</b>	<b>LO206 Carb Lock Green Slide</b>	<b>10-15</b>	<b>260 Min</b>	<b>D</b>	<b>Vega Blue</b>
<b>Junior</b>	<b>LO206 Carb Lock Yellow Slide</b>	<b>10-15</b>	<b>300 Min</b>	<b>C</b>	<b>Vega Blue</b>
<b>Spec Racer Light</b>	<b>Hi Spec 6.5</b>	<b>15+</b>	<b>320 Min</b>	<b>B</b>	<b>Vega Blue</b>
<b>Spec Racer Heavy</b>	<b>Hi Spec 6.5</b>	<b>15+</b>	<b>365 Min</b>	<b>B</b>	<b>Vega Blue</b>
<b>Sr Medium</b>	<b>LO206</b>	<b>15+</b>	<b>340 Min</b>	<b>B</b>	<b>Vega Blue</b>
<b>Sr Heavy</b>	<b>LO206</b>	<b>15+</b>	<b>375 Min</b>	<b>B</b>	<b>Vega Blue</b>
<b>Masters</b>	<b>LO206</b>	<b>32+</b>	<b>375 Min</b>	<b>B</b>	<b>Vega Blue</b>

**LO206 – Briggs and Stratton Sealed Engine**

**Hi Spec - Hi Spec 6.5 Engine**

**Minimum of three participants for class to be scheduled on race day**

## **4.2 – Class Weight and Slide Adjustments**

### **Novice and Junior Classes**

**In the case of an individual to make weight in order to meet class requirements, it will be at the discretion of the technical director and board of directors to allow specific changes to the individual's kart in question to accomplish a fair level of competition.**

**In the case of the Briggs LO206 classes slide changes can be made to compensate for the power to weight ratio.**

### **Examples:**

**In the case of a driver's weight causing the combined weight to exceed the point the driver not being competitive, a slide change may be used to equalize the competitor.**

**These changes will be made on a case to case basis and will be monitored throughout the season, by the technical representative of the class. If for any reason it is found that these changes have given the competitor an unfair advantage, then changes will be ordered and adjustments will be made to compensate.**

**This rule is a LKA supplementary rule and prohibits protest or appeals.**

## **5.0 – Spec Racer Specifications:**

**The Spec Racer class was formerly the Box Stock Class**

**The spec racer class shall be governed by these simple rules.**

**The spirit and intent of this class is to introduce newcomers to the sport at an economical cost while still providing some level of competition.**

**Karts submitted to this class MUST be pre-approved and inspected by the tech director before they are allowed on the track.**

- **Existing CIK chassis are permitted as are non-CIK chassis, Non-CIK chassis MUST be approved by the technical director. Chassis must conform to current ASN bodywork regulations.**
- **All engines will be a Hi Spec 200cc 6.5 4 stroke, overhead valve model, 200 sealed by C2**
- **Engine MUST be governed to a max of 4000 rpm “Note, tech director has the right to increase RPM for some competitors to equalize the field”. RPM limit will be verified each race day in pre-tech. For 2017 series a spec throttle cable stop must be installed on the engine. This stop will be sealed by the tech inspector prior to an event and is a key post tech item.**
- **Carburetors must be stock.**
- **spark plugs must be spec for engine, no high performance spark plugs permitted.**
- **The engine must use the stock exhaust (no pipes)**
- **Stock air cleaner (stock plastic housing ,foam element)**
- **Fuel tank must be a standard “between the legs” regular kart tank**

- **Pulse fuel pump is required. We recommend installing a tee in the pulse line between the valve cover and air filter for this so that you don't have to open up the engine.**
- **Basic metal shoed clutches must be used with number 35 chain (no disc or Dragginskin) and a clutch guard must be installed.**
- **G200 Honda Valve Springs are allowed**
- **Must use Lombardy Spring from C2**
- **Spec gears are 17-53 for all track configurations**
- **Tires are to be Vega Blues (spec) wet or dry, no rain tires in this class.**
- **Full safety equipment required (suit, helmet, etc.)**
- **Pre-tech form required**
- **Regular ASN license (including self declared medical) is required**
- **This is a senior class and all competitors must turn 15 before the end of July.**
- **All top five finishers of the feature race are to be teched after race,**

**These rules are as stands and are subject to change without prior notice.**

## 6.0 - Points System:

### Heat Races and Feature Race Payout:

Position	Points Heats	Points Feature	Position	Points Heats	Position Feature
1	30	50	16	15	26
2	29	48	17	14	25
3	28	46	18	13	24
4	27	44	19	12	23
5	26	42	20	11	22
6	25	40	21	10	21
7	24	38	22	9	20
8	23	36	23	8	19
9	22	34	24	7	18
10	21	32	25	6	17
11	20	31	26	5	16
12	19	30	27	4	15
13	18	29	28	3	14
14	17	28	29	2	13
15	16	27	30	1	12

**1 Drop Race will be allowed for Sunday Race Series**

## **7.0 – Rear Bumper:**

**As per ASN regulations, Lombardy Karting Association will require for the 2017 season, that rear full length plastic bumpers are mandatory.**

**Steel bumpers are not allowed.**

**45 Inches minimum – 48 Inches Maximum overall width**

**Must Cover 50% of each rear tire**

**Minimum of 15 mm between the tire and the bumper**

**Maximum of 100 mm between the tire and the bumper**