



Lombardy Karting

2012 Supplementary Rules

1.0 - Race Format:

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

2.0 – Fuel:

Esso 91 Octane all Classes

3.0 - Tires:

3.1 - 4 Cycle Classes:

Vega Blues (Dry) - Branded, Vega W4 (Rain) - Branded

3.1 - 2 Stroke Classes:

MOJO D2, D3 (Dry) ,W1 W2(Rain)

***note:**

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:

Class	Engine	Age	Weight	License	Tires
Novice	GX160	8-11	240 Min	E	Vega Blue
Junior	LO206 Carb Lock Blue Slide	10-15	300 Min	C	Vega Blue
Box Stock Light	Stock 6.5	15+	320 Min	B	Vega Blue
Box Stock Heavy	Stock 6.5	15+	365 Min	B	Vega Blue
Sr Light	LO206	15+	320 Min	B	Vega Blue
Sr Medium	LO206	15+	340 Min	B	Vega Blue
Sr Heavy	LO206	15+	375 Min	B	Vega Blue
2 Stroke	Rotax DD2 Shifter Rotax Jr	15+ 15+ 15+ 12 – 15	364 Min 395 Min 395 Min 320 Min	B+ A A C+	Mojo Mojo Mojo Vega Blue

GX160 – Honda Engine

LO206 – Briggs and Stratton Sealed Engine

Novice – Must use ASN approved .450 restrictor Plate for Honda Engine

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

4.2 - Lombardy Karting Wednesday Night Series Classes:

Class	Engine	Age	Weight	License	Tires
Box Stock Light	Stock 6.5	15 +	320 Min	B	Vega Blue
Box Stock Heavy	Stock 6.5	15+	365 Min	B	Vega Blue

5.0 - Box Stock Specifications:

The box-stock 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 Honda/CIK chassis are permitted as are non-CIK chassis, Non-CIK chassis MUST be approved by the technical director. Chassis must conform to the current ASN Bodywork regulations.**
- **All engines will be a commercial 200cc 4 stroke, overhead valve model, example Honda ,Champion ,Jiang Dong ,etc Generally Honda GX200 or GX200 “clone”**
- **These engines are dependable , reasonably priced and easily available**
- **No purpose built engines i.e.: Briggs Animal, Subaru or any other overhead valve engine specifically built for karting.**
- **No internal modifications such as porting or aftermarket or modified camshafts 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 and for 2012 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 but jetting changes will be allowed,**
- **Emulsion tubes must remain stock and use of the Honda GX 140 tube is not permitted.**

- **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 Honda Governor Spring Only Part # :1651-ZH8-940**
- **Spec gears are 17-53 for all track configurations**
- **Tires are to be Vega Blues (Dry) and Vega white (Rains)**
- **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,**

- **Wednesday Night Winner Rule:**
- **The previous week feature race winner will start at the back of grid for the current day feature race only .**

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

The pole sitter for the feature race will receive (2) bonus points for the day. If there is a tie in points from the first two heats races the pole sitter will be chosen by coin toss , both drivers will each receive (2) bonus points for the day

1 Drop Race will be allowed for Sunday Race Series

Lottery Draw will determine the number of drop races for the Wednesday Night Race Series, Draw will be held following the final race of the season.

7.0 – Rear Bumper:

As per ASN regulations, Lombardy Karting Association will require for the 2012 season, that rear full length bumpers are mandatory.

Steel or plastic are allowed, however plastic is the preferred choice.

7.1 - 4 Cycle Specification:

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

7.2 - 2 Cycle Specifications:

Will conform to ASN 8.18 section

8.0 – Front Bumper:

All karts must conform to a minimum 2005 homologation specifications for front bumpers , side bar and side pods. Refer to ASN diagram in Section 8.17 of the ASN technical rule book.