

# Rush Hour Karting

## 2020 Fall Endurance Series

For the fall series, we are doing 60-minute team races with optional pit stops.

### Race format:

- 60-minute endurance race
  - Teams may consist of one (1), two (2) or three (3) drivers
  - All drivers on each team **MUST** drive equal amounts each race
    - No more than four (4) lap difference between all drivers
  - Starting order determined by point total with highest points starting LAST
    - First race will be random draw for starting position
- Pit stops
  - Teams with multiple drivers must make two (2) pit stops will receive one (1) bonus lap
  - Only three people can be involved in a pit stop, the exiting driver, the entering driver, and an assistant who need not be a race participant
- Kart selection and equalization
  - Karts for first race will be selected at random for each team
  - All teams signed up for the season or those intending to race for the season will race each kart in a select group once and only once during the season
    - Karts from select group will be randomly assigned for each race
- Weight equalization
  - Team performance will be equalized based on team average weight where heavier teams receive more bonus laps compared to lighter teams

TEAM AVERAGE WEIGHT		LAP ADJ
MIN (>=)	MAX (<)	
263.4	288.8	7
238.4	263.4	6
213.9	238.4	5
189.9	213.9	4
166.2	189.9	3
143.0	166.2	2
120.2	143.0	1

- Teams are allowed to add weight to move up one (1) weight bracket
  - All added weight must be secured to driver or kart
- Racing starts at 7 PM every other Tuesday
- Teams and drivers **MUST** register and weigh in by 6:45 PM
  - Late teams or drivers may be penalized **1 LAP**

### Race dates:

- |                       |                       |
|-----------------------|-----------------------|
| 1- August 11, 2020    | 6-October 20, 2020    |
| 2- August 25, 2020    | 7-November 03, 2020   |
| 3- September 8, 2020  | 8- November 17, 2020  |
| 4- September 22, 2020 | 9- December 01, 2020  |
| 5- October 06, 2020   | 10- December 15, 2020 |

*\*All dates are subject to change\**

## Championship points:

For each race, each driver will receive points for finishing position based on the following schedule (finishing position - points)

P1 - 90	P5 - 70	P9 - 50
P2 - 85	P6 - 65	P10 - 45
P3 - 80	P7 - 60	P11 - 40
P4 - 75	P8 - 55	P12 - 35

## Additionally:

- Must be at least **17 years old** to participate or, **16 years old** if completed RAPS
- Ties will be broken using points from dropped races
- Prizes below will be awarded to the overall winners along with a trophy
  - Four (4) free race passes for the overall winning drivers
  - Three (3) free race passes for 2<sup>nd</sup> place team overall
  - Two (2) free race passes for 3<sup>rd</sup> place team overall
- Rookie teams may not have raced in prior endurance series at *Rush Hour Karting*
- Teams must attend at least four (4) race nights to be considered for season championship awards
- Ability to drop two (2) races
- In order to change karts you **MUST** notify the pit crew and wait for them to tell you when to come in to the pit for a kart change, kart **MUST** be broken
  - **MUST** complete one full lap in order to change kart
- **Once** *per season* you are allowed to redraw a new kart number

## Cost:

- \$85 *per team*
- *Rush Hour Karting* membership required for all race participants (\$20 to join!)