



## Pre-Session Karting Maintenance Checklist:

*Circle Session when complete.*

### **CHASSIS:**

- |  |           |           |          |           |          |
|--|-----------|-----------|----------|-----------|----------|
| <input type="radio"/> Complete Nut & Bolt: Check all bolts and safety wires & clips, battery terminals, hubs, steering components & axle set-screws. | <b>P1</b> | <b>P2</b> | <b>Q</b> | <b>PF</b> | <b>F</b> |
| <input type="radio"/> Wipe down kart & clean to make inspecting easier   | <b>P1</b> | <b>P2</b> | <b>Q</b> | <b>PF</b> | <b>F</b> |
| <input type="radio"/> Inspect all cables, fuel line and electrical for damage  | <b>P1</b> | <b>P2</b> | <b>Q</b> | <b>PF</b> | <b>F</b> |
| <input type="radio"/> Check steering and axle for binding & lubricate bearings   | <b>P1</b> | <b>P2</b> | <b>Q</b> | <b>PF</b> | <b>F</b> |

### **CARB:**

- |   |           |           |          |           |          |
|---|-----------|-----------|----------|-----------|----------|
| <input type="radio"/> Check fuel level & prepare enough mixed fuel        | <b>P1</b> | <b>P2</b> | <b>Q</b> | <b>PF</b> | <b>F</b> |
| <input type="radio"/> Double check throttle cable to insure full throttle | <b>P1</b> | <b>P2</b> | <b>Q</b> | <b>PF</b> | <b>F</b> |
| <input type="radio"/> Inspect & clean airbox                              | <b>P1</b> | <b>P2</b> | <b>Q</b> | <b>PF</b> | <b>F</b> |
| <input type="radio"/> Check jet settings                                  | <b>P1</b> | <b>P2</b> | <b>Q</b> | <b>PF</b> | <b>F</b> |

### **ENGINE:**

- |   |           |           |          |           |          |
|---|-----------|-----------|----------|-----------|----------|
| <input type="radio"/> Inspect & tighten spark plug                  | <b>P1</b> | <b>P2</b> | <b>Q</b> | <b>PF</b> | <b>F</b> |
| <input type="radio"/> Check coolant/water level & inspect for leaks | <b>P1</b> | <b>P2</b> | <b>Q</b> | <b>PF</b> | <b>F</b> |

### **CHAIN/GEAR:**

- |  |           |           |          |           |          |
|--|-----------|-----------|----------|-----------|----------|
| <input type="radio"/> Adjust chain tension & tighten motor mount bolts | <b>P1</b> | <b>P2</b> | <b>Q</b> | <b>PF</b> | <b>F</b> |
| <input type="radio"/> Inspect gear & chain wear and alignment          | <b>P1</b> | <b>P2</b> | <b>Q</b> | <b>PF</b> | <b>F</b> |
| <input type="radio"/> Lubricate chain with chain lube                  | <b>P1</b> | <b>P2</b> | <b>Q</b> | <b>PF</b> | <b>F</b> |

### **BRAKES:**

- |   |           |           |          |           |          |
|---|-----------|-----------|----------|-----------|----------|
| <input type="radio"/> Check brake fluid & brake cables  | <b>P1</b> | <b>P2</b> | <b>Q</b> | <b>PF</b> | <b>F</b> |
| <input type="radio"/> Clean rotor and pads w/ brake clean & inspect wear (add shims or replace pads if necessary) | <b>P1</b> | <b>P2</b> | <b>Q</b> | <b>PF</b> | <b>F</b> |

### **TIRES:**

- |  |           |           |          |           |          |
|--|-----------|-----------|----------|-----------|----------|
| <input type="radio"/> Check tire wear & rotate if necessary                                    | <b>P1</b> | <b>P2</b> | <b>Q</b> | <b>PF</b> | <b>F</b> |
| <input type="radio"/> Check tire pressures & inspect for leaks in valve stem, core or sidewall | <b>P1</b> | <b>P2</b> | <b>Q</b> | <b>PF</b> | <b>F</b> |

### **ADDITIONAL NOTES:**

- |  |  |  |  |  |  |
|--|--|--|--|--|--|
| <input type="radio"/> Prior to each session, prepare your "Set-Up Notes" sheet and clean and prepare your safety equipment. Take good notes and record your data for future review. If your kart uses a battery, make sure you keep battery charged and have a charged spare as a back-up. |  |  |  |  |  |
|--|--|--|--|--|--|