Parts List Addendum

Alternate parts are available for when GreenPowerUSA is unable to provide the part, when financial resources are tight, for improved safety, or, for Modified or Custom F24s, improved performance. Prices, when listed, are as of September, 2023. Generally, there are several other sources not listed. Copy here and paste into vendor search, where appropriate.

---Relay:

Amazon, search “24v continuous duty relay, 120a relay 4 pin high current relay” Stock Class, others classes optional $11.90

---Relay, Solid State, ebay, search “Industrial Solid State Relays Module SSR 4-32V”. M & C, $20.75 + $6.75 shipping

---Stock Chain and links:

Part 06B, 3/8” pitch, Nitro Chain, LLC and many others, some use #06B-01. All Classes

---For upgrade to sprockets allowing adjustable ratios. M & C:

For split sprockets allowing ratio change without axle disassembly; sprocket for motor and for split sprockets (may require having a keyway cut in motor and axle); upgraded chain, generally #35. M & C

Ebay

Diy4cycleperformanceparts

Nitro Chain, LLC

All World Bearings (on Amazon)

And other go kart performance dealers.

---Variable Speed Controls unit, Hall Effect throttles, and associated supplies. M & C:

Electricscooterparts.com

---Brake Control Lever, all Classes:

Amazon. Search “Weiyingsi dual cable wire Right Brake lever for ATV Quad go-kart gasoline e bicycle” $18.05

---Plastic Body Material, ABS, 0.060” thick, white or black

Technology Sales, Inc., Chattanooga

---Watt Meter, reads Volts, Current, Watts and Amp Hours, optional all Classes:

Amazon. Search “Watt Meter Power Analyzer 150A”

---Tachometer, to read rotation of motor or axle with dash readout, all Classes, at Amazon:

**Runleader Rotating Shaft Hour Meter Tachometer,RPM Magnetic Pickup**

---Steering Wheel. Eleven inch, to improve control. All Classes, as approved by GreenPowerUSA by email in Stock Class. Suggested a 16mm switch be installed in the right spoke for Power, and a horn switch mounted in the left top spoke after drilling. Switches listed below. (Photo at Amazon is up-side-down. A bit heavy at a listed 2.1 pounds.) Suggested are Red button for Power and Green for Horn.

Amazon. Search “[Go Kart Steering Wheel,Butterfly Shape Steering Wheel Riding Go Kart Cart Racing Replacement Wheel](https://www.amazon.com/gp/product/B08F7WNL5F/ref%3Dppx_yo_dt_b_asin_title_o02_s00?ie=UTF8&psc=1) “

\_\_\_Power and Horn button as noted above, at Amazon:

**mxuteuk16mm Momentary Mushroom Head Push Button Switch IP65 Waterproof Metal Push Button Switch 5A 250V SPST (Green)**

**mxuteuk 16mm Momentary Mushroom Head Push Button Switch IP65 Waterproof Metal Push Button Switch 5A 250V SPST (Red)**

**mxuteuk19mm Momentary Mushroom Head Push Button Switch IP65 Waterproof Metal Push Button Switch 5A 250V SPST (Green) (fits stock steering wheel)**

**mxuteuk 19mm Momentary Mushroom Head Push Button Switch IP65 Waterproof Metal Push Button Switch 5A 250V SPST (Red)**

**---Mirrors: All Classes, mandatory to have two 6 square inch morrors, at Amazon:**

**WildAuto Blind Spot Mirrors, Adjustable Car Auxiliary Universal Wide Angle Mirror for Universal Cars**

**---Fuse, 70 amp, M & C, at Amazon:**

**Baomain ANL-70A Electrical Protection ANL Fuse 70 Amp with Fuse Holder 1 Pack**

**ANL Fuse 70A 70 Amp For Car Vehicle Marine Audio Video System Gold 2 Pack (70 Amp)**

**-----Battery Power Switch, Isolator, All Classes, at Amazon:**

**Ampper Battery Disconnect Switch, Isolator Cut Off Power Kill Master Battery Switch for Marine Car Boat RV ATV Vehicles (2 Keys)**

**---- Multi-Fuse & Junction Box, M & C**

[**6 Way 12V Fuse Box 12Volt Blade Fuse Block Holder, 6 Circuit W/Negative Bus Waterproof Fuse Box with LED Indicator for 12V/24V Automotive Golf Cart Truck Car Boat Marine RV Van Vehicle**](https://www.amazon.com/dp/B091XWSTR9/?coliid=I3DVY6OX3MTT68&colid=1RMKE6IEOP660&psc=1&ref_=list_c_wl_lv_ov_lig_dp_it)

**---- Helmets, DOT Approved, All Classes**

[**TCT-MOTORPARTS DOT Adult Helmet Full Face Dirt Bike Motocross ATV Helmets**](https://www.amazon.com/dp/B0BZV9HZM8/?coliid=I2YWHN5POO1SGY&colid=1RMKE6IEOP660&psc=0&ref_=list_c_wl_lv_ov_lig_dp_it)

[**1Storm Motorcycle Full Face Helmet Skull King Matt Black + One Extra Clear Shield:**](https://www.amazon.com/dp/B07G3GBZVL/?coliid=I1MN3GB9YN4NCT&colid=1RMKE6IEOP660&psc=1&ref_=list_c_wl_lv_ov_lig_dp_it)

[**1Storm Motorcycle Full Face Helmet Skull King Matt Black + One Extra Clear Shield: HJK311**](https://www.amazon.com/dp/B07H4DWDZJ/?coliid=I3BOH0PME2J9IZ&colid=1RMKE6IEOP660&psc=1&ref_=list_c_wl_lv_ov_lig_dp_it)

[**WOW Motorcycle Full Face Helmet Street Bike BMX MX Youth Kids DOT; HKY-B15**](https://www.amazon.com/dp/B0C71YXRWM/?coliid=I16BEP0YIM778C&colid=1RMKE6IEOP660&psc=0&ref_=list_c_wl_lv_ov_lig_dp_it)

[**WOW Youth Motocross Helmet MX BMX ATV Dirt Bike KidsHelmet Spider Black + Goggles + Martian Black Glove Bundle**](https://www.amazon.com/dp/B08F4VWL7Y/?coliid=I1KHOK403OPGEJ&colid=1RMKE6IEOP660&psc=1&ref_=list_c_wl_lv_ov_lig_dp_it)

**Helmets, at Amazon as above are $36.99 to $59.95**

**---- Battery Charger, at Amazon, All Classes**

**2-Bank, 20-Amp (10-Amp Per Bank) Automatic Smart Marine Charger, 12V and 24V Onboard Battery Charger, Battery Maintainer, Trickle Charger for Car Lawn Mower Boat Lead Acid Lithium LiFePO4 Batteries**

**$69.99**

[**NOCO GENIUS2, 2A Smart Car Battery Charger, 6V and 12V Automotive Charger, Battery Maintainer, Trickle Charger, Float Charger and Desulfator for Motorcycle, ATV, Lithium and Deep Cycle Batteries**](https://www.amazon.com/dp/B07W6B987F/?coliid=I1RHZWFAAVXZRR&colid=1RMKE6IEOP660&psc=1&ref_=list_c_wl_lv_ov_lig_dp_it)

**$51.45**

**---- Bearings: at Amazon, S & M, C optional**

## **Rear axle:** [**SB205-16 1" Bore Spherical Insert Bearing**](https://www.amazon.com/SB205-16-Bore-Spherical-Insert-Bearing/dp/B01M8IGF43/ref%3Dsr_1_2?crid=2DN98CSVJJE7D&keywords=sb205+bearing&qid=1695479882&sprefix=sb205+bearing%2Caps%2C96&sr=8-2) **($11.99)**

## **Housing:** [**(Qty.2) PFL205 Oval 2 Bolt Pressed Steel Bearing housing for 205 Inserts**](https://www.amazon.com/PFL205-Pressed-Bearing-housing-Inserts/dp/B07PR54VKF/ref%3Dsr_1_1?crid=29XDRB18BQ3YB&keywords=pfl205+bearing&qid=1695480042&sprefix=pfl205+bearing%2Caps%2C98&sr=8-1) **($8.99 for 2)**

## **Steering Shaft:** [**Othmro 1Pcs SB203 Deep Groove Ball Bearings, Shield Carbon Steel Bearings, Ball Bearing 1.57x0.67inch for Scooters Dental Equipment Skateboards Ship Rudder Shafts Inline Skates**](https://www.amazon.com/Othmro-Bearing-Housing-17mmx40mmx22mm-Bearings/dp/B081YRWK66/ref%3Dsr_1_2?crid=1NUGWPAYF480Z&keywords=sb203+bearing&qid=1695480223&sprefix=sb203+bearing%2Caps%2C79&sr=8-2) **($11.99)**