



**LAST REVISED: 7/20/2024** 







## **P40L Specs**

- Weight: 1210 lbs
- Capacity: 4 Passengers
- Overall Dimensions LxWxH: 113.4" x 49.6" x 80.7"
- Max Climbing & Parking Grade: 30%
- Colors: Opal, Seaglass, Black Diamond, Sky Blue, Slate, Scarlet













## **Electrical Systems**

- Controller: 450A Controller
- Motor: 48V 5kW 3 Phase High Torque Motor
- Charger: 48V Onboard Charging System with Body Mounted Charge Indicator
- Batteries: 51V / 105Ah Lithium Eco Battery

## **Body Configuration**

- Windshield: Foldable Acrylic Plexi Glass / Optional DOT Acrylic
- Roof: Polypropylene Injection Molded
- Roof Structure: Aluminum Roof Frame and Windshield Supports
- Body: Polypropylene Injection Molded
- Mirrors: Adjustable Folding with LED Lit Turn Signals
- Floor: High-Density Polypropylene Material Injection Molding and Anti-Slip Floor
- Wheels: 12" Machined Face Aluminum
- Tires: 23" Tall x 10.5" Wide x 12" Wheel
- Front Suspension: Macpherson Style Fully Independent Coil Over Shock with Camber Adjustment
- Rear Suspension: Solid Axle Coil Over Shock and Stabilizing Bar
- Drivetrain: 14:1 High Speed Rear Axle
- Chassis: A-Frame Powder Coated Steel
- Safety Components: Retractable Seat Belts, Rear Grab Bar, Horn, Charge Indicator, Back-up Camera, Gauges, Lit Side Mirrors, Hazards & LED Fog Lamps
- **Braking System:** Four Wheel Disc Brakes and Electromagnetic Parking Brake System
- **Steering:** Two-Way Rack and Pinion Steering System
- Dash Components: Injection Molded Dashboard Single Arm Combination Switch, Wireless Phone Charger, F/R Switch, Hazard Switch, Keyless Ignition Switch, Dual USB & USB-C, Multiple Cup Holders, Lockable Glove Box Storage Compartments
- **Seats:** Ergonomic High-Back Seats, Foldable Rear Seat Perfect for Hauling. Built in Cooler Beneath Rear Seat

## **Infotainment & Electrical**

- Instrumentation: Fully Integrated Digital Instrument Cluster including a Waterproof 10.1" Digital Display Touch Screen with IP67 Rating, Fault Diagnosis Display, Bluetooth, Phone, Radio, Music, Video & USB Playback, Back-up Camera & EcoXGear 26" Bluetooth Soundbar
- **Ignition:** Push Button Start with Unique Key Fob (including RKE, PKE proximity remote)
- DC/DC Converter & Wiring: 45A Reducer w/ pre-wire for EcoXGear LED Module & Sound System
- Lighting and Signals: LED Front Combination Lights (Low Light, High Beam, Turn Signals, Daytime Running Lights, Charge Indicator Light), LED Rear Lights (Taillights, Brake Lights, Back-up Lights, Indicator Light), Turn Signals, Snail Horn, Reverse Buzzer, Hazards
- Available Options: Front Basket