

## STARTING INSTRUCTIONS

**BEFORE YOU RIDE** – Super Go-Peds® should be warmed up. Simply lift the back end of the Go-Ped® so that the back tire is not engaged with the ground. Follow the following instructions on the engine pull start operations that explains the choke and primer features.

1. Pump primer bulb until fuel flows steadily through clear, overflow tube. **C1**
2. Move choke lever to the closed position. **C2**
3. Set throttle to start position (half). **C3**
4. Pull starter, until engine starts. **C4**
5. Move choke lever to the open position as soon as the engine starts.
5. Allow engine to warm up before using.

After warming up the engine (30 seconds – 1 minute), place hands on the hand grips (no throttle). Place one foot on Go-Ped Standing Platform. With the other foot, briskly push the Bigfoot Go-Ped® forward (this may take a little practice, but adequate skill should come within a couple of hours). All this might be easier on a downhill grade.

6. To stop: idle engine, use the brakes to obtain a full stop position, thus turning off the engine.



## REAR TIRE ADJUSTMENT

**Adjusting your tire before it goes out of adjustment will increase tire life.**

**Super Bigfoot Rear Wheel Adjustment:** The Lock Down adjustment on the Super Bigfoot may need to be adjusted periodically due to tire wear. Signs of slippage requires that you need to readjust your Lock Down for optimum performance. Refer to “Lock Down Adjustments” for further operations.

- Super X-Ped Rear Wheel Adjustment:** Your rear tire may need to be adjusted periodically due to tire wear. Signs of slippage requires that you need to readjust your rear tire. Here is how:
- D1. Open quick release axle to unlock and allow free movement of wheel (wing nut may need to be loosened also).
  - D2. With Quick Release Axle opened and loosened, rotate purple engine protection washer (EPW) down, away from rear gas tank support stud.
  - D3. Apply up to 75 lb of weight to rear part of Go-Ped® deck (one knee on the "D" works pretty good) with rear wheel on the ground. (To apply proper wheel/spindle contact).
  - D4. Rotate engine protection washer (EPW) up to contact rear gas tank stud while weight is still applied, this will prevent overload to engine bearings and crankshaft.
  - D5. Lock Down quick release lever with snug pressure. This will lock axle in position until readjustment is required.



SUPER  
Bigfoot-Xped

go-ped®



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California  
go-ped®  
Brand Scooters

U S E R . M A N U A L

Pay **EXTRA ATTENTION** to the yellow, **SAFETY WARNING** sections of this manual. These are very important to understand before you ride your Go-Ped®.

**This Product is not for sale, or resale, within the State of California other than for CLOSED COURSE COMPETITION purposes.**

## SUPER BIGFOOT/XPED SPECIFICATIONS

SPECIFICATIONS	SUPER X GO-PED®	SUPER BIGFOOT GO-PED®
Length	34 inches	42.5 inches
Height	38.5 inches	44 inches
Folded Height	14 inches	18 inches
Width	14 inches	22.5 inches
Dry Weight	25 lbs.	30 lbs.
Engine Type	Single cylinder, 2-stroke, Air-cooled	Single cylinder, 2-stroke, Air-cooled
Engine Displacement	22.5 cc	22.5 cc
Ignition	Electronic	Electronic
Carburetion	12.5 mm Walbro Carb	12.5 mm Walbro Carb
Fuel	Gas & 2-stroke oil at 40:1	Gas & 2-stroke oil at 40:1
Fuel Capacity	1 liter	1.5 liter
Running Duration*	45 min -1 hours	1 - 1.5 hours
Transmission	Direct Drive	Direct Drive
Maximum Carrying Capacity	400 lbs.	400 lbs.
Wheel Type	Non-Pneumatic Natural Rubber	Pneumatic Natural Rubber
Front Brake	Wheel Caliper	Mechanical Disk
Rear Brake	Compression	Compression
Turning Radius	2.5 ft	3.5 ft
Box Volume	4 cu ft	4 cu ft
Engine Starting	Push	Recoil Starter
Engine Power	2.5 HP	2.5 HP
Engine Ignition	Electronic	Electronic
Throttle Control	Variable Speed	Variable Speed
Minimum Speed*	2 mph	2 mph
Maximum Speed*	-	-
Cruise Speed*	-	-

\* Speeds, Running Durations, and Fuel Economies vary significantly depending on the weight of the rider.

### Super Bigfoot® Features

- Adjustable motor Lock Down
- Larger 1.5L Gas Tank
- Lightweight and extremely strong single side frame and fork
- Front disk brake
- Hundreds of aftermarket hop up parts and accessories available
- 10-inch pneumatic tires
- 2.5 Hp Motor upgradeable to 5 Hp
- Reinforced steering components
- Maier GPX rear fender
- "Tim Patmont" Bend bars
- Factory team grips
- Aluminum wheels
- Foldable handlebar
- Available in championship orange

### Super X-Ped® Features

- Beefy frame and "bothy" fork
- Fatty standing platform
- 2.5 Hp Motor, upgradeable to 5 Hp
- Reinforced steering components
- Protective bumper
- Grind plate
- Aluminum wheels
- Factory team dual-density grips
- Foldable handlebar
- Available in championship orange

## MAINTENANCE / PARTS

- All frame and engine parts are available through your authorized Go-Ped® reseller or the Go-Ped® website at [www.goped.com](http://www.goped.com).
- Use only manufacturer's original equipment, replacement parts when servicing this unit. These parts are available from your authorized dealer. The use of non-standard parts, or other accessories or attachments not designed for this unit could result in serious injury to the user or damage to the unit.

## SUPPORT

### Technical Support Line (925) 373-7827

Email – [goped@goped.com](mailto:goped@goped.com) or for online technical support, go to [www.goped.com](http://www.goped.com) and click on Customer Service.

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### THINGS TO REMEMBER

- Keep air-intake opening clear of debris and do not touch the muffler or cylinder. These parts get extremely hot from operation, and remain hot for a short time after the equipment is turned off.
- Avoid allowing the drive spindle from slipping on the tire to prevent abnormal spindle and tire wear. When riding, be sure your clutch lever is in the full down position.

## DRIVING DEFENSIVELY

It may be difficult to hear vehicles approaching you. Head-check often, and before changing direction. These Go-Ped®s have been designed to operate off-road on any hard-pack, dry surfaces. Avoid wet and/or oily surfaces, loose sand, potholes, etc. Always use both hands on the handlebar when riding.

*NOTE: The Go-Ped® works at optimum performance when used on paved surfaces.*

### SAFETY WARNING

Do not wear loose-fitting clothes or articles such as scarves, strings, chains, ties, etc. Do not remove rear-fender which guards drive mechanism from foreign objects.

## PRE-STARTING INSTRUCTIONS

**BEFORE YOU RIDE** – Super Go-Peds® should be warmed up. Simply lift the back end of the Go-Ped® so that the back tire is not engaged with the ground. Follow the instructions on the engine pull start cover that explains the choke and primer features.

### SAFETY WARNING

This vehicle does not conform to Federal Motor Vehicle Safety Standards and is not intended for operation on public streets, roads or highways. Serious injuries can result from unsafe operation of this vehicle. The operator can minimize these risks by wearing safety equipment. **SAFETY HELMET, GOGGLES, GLOVES, ELBOW & KNEEPADS, AND APPROPRIATE SHOES MUST BE WORN.** Do not operate this vehicle in TRAFFIC, WET, FROZEN, OR OILY SURFACES. Avoid uneven surfaces, large chuckholes, surface cracks and obstacles. Adult supervision is strongly recommended.

### SAFETY WARNING

- Persons without excellent vision, balance, coordination, reflex, muscle and bone strength or good decision-making capability should not use this product.
- This product should not be used by minors without adult supervision.
- This product should not be used by persons unwilling to take responsibility for their actions.
- The user of this product assumes all risks, all users must wear safety helmet, goggles, gloves, elbow and kneepads, and appropriate shoes with ankle support.



## SUPER BIGFOOT GO-PED® PNEUMATIC TIRE INFORMATION

**Note:** *Super X Go-Ped® uses natural, rubber non-pneumatic tires.*

- Never use tires or tubes not recommended by PMW or exceed maximum P.S.I. limits as stated on the side of tires.
- The Super Bigfoot Go-Ped® likes higher pressures in the rear (34-45 psi.) for efficient drive system performance and lower pressures in the front (20-30 psi.) for smoother ride characteristics.

### TIRE REPLACEMENT

**Super Bigfoot Go-Ped® :**

- Replace front or rear tires when tread is worn within 1/16" tread depth, or if obvious tire damage has occurred.

**Super X Go-Ped® :**

- Replace front or rear tires when wear-indicator mark (or "dimple" which is located on the sides of the tire) is no longer visible.

### SAFETY WARNING

Tire-wear, punctures or ruptures can cause immediate loss of control, which may effect operator and precipitate serious bodily injury. Helmets, goggles, gloves, elbow and kneepads and appropriate shoes with ankle support must be worn at all times.

### TIPS

**BEFORE YOU RIDE** - Thoroughly inspect the unit for loose or damaged parts before each use. Do not use until adjustments or repairs are made. New engine break-in period is a few hours. Avoid full-throttle operation during this time. Position your feet in any location that is comfortable to you. Most prefer a parallel stance with the left leg slightly behind the right and bearing most of the weight while bending your knees. When accelerating or climbing hills you will need to lean forward a little to keep the front wheel on the ground. Under hard braking conditions you will need to lean back to keep the rear-wheel on the ground.

**SCOOTING CAN BE** an environmentally useful, safe, and fun way of reducing traffic congestion.

**MODIFICATIONS** to the exhaust or intake will void the manufacture's warranty of your Go-Ped® and change the noise level which can and will disturb others.

**DO NOT** make changes or modifications to your scooter which can make your scooter act in an unsafe manner.

### SAFETY WARNING

Operate this unit only in a well-ventilated area (i.e. outdoors). Carbon monoxide exhaust fumes can be lethal in a confined area.

### MOTORIZED RIDING

Power transmission is through a drive spindle connected directly to the engine crankshaft. The rear wheel must be engaged to the drive spindle for motorized operation. Your drive spindle can be engaged or disengaged by using the engine, trim thumb lever. Excessive slippage of the friction-drive spindle will greatly increase rear tire-wear.

## SUPER BIGFOOT GO-PED® ASSEMBLY

**Note:** *These Assembly Instructions are only for the Super Bigfoot Go-Ped® (SBF). The Super X-Ped® arrives already assembled, so it does not require Assembly Instructions.*

### SBF ONLY Handle Bar Installation:

- To install the handlebars, a 3/16" allen wrench is required.
- Remove the 4 allen screws off the upper clamp of the steering stem with a 3/16" allen wrench. **B1**
- Remove padding on handle bar for easy installation of the allen screws. **B2**
- Place the bar on the upper stem and put back on upper clamp and the 4 allen screws. **B3**
- Once you have the 4 screws snug, adjust the bars in the desired location before tightening the 4 allen screws.
- Make sure you do not have any cables kinked or stressed and all lever move freely and function properly.
- Install padding back onto handle bar.

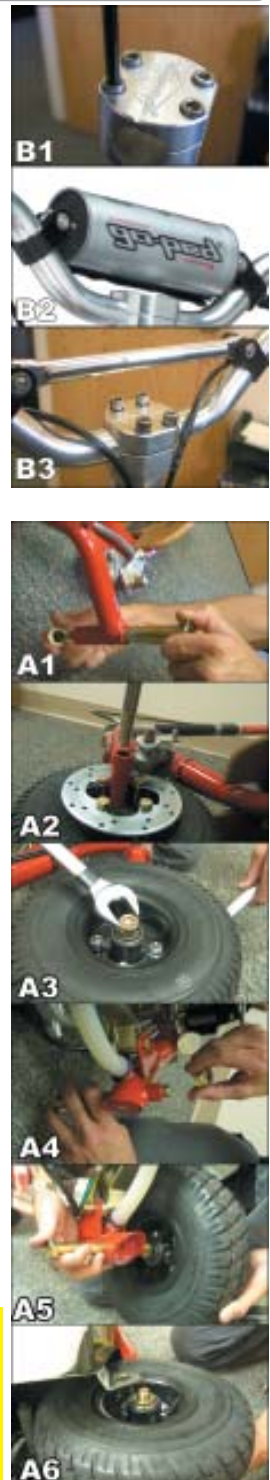
### SBF ONLY Front Wheel:

- Inspect all components for damage.
- Remove bolt and washers from end of front axle. **A1**
- Remove front axle from front steering arm. **A1**
- Insert brake disk into front brake caliper, and align wheel with axle bushing. **A2**
- Insert axle through steering arm bushing and into wheel hub. *It may be necessary to align inner wheel spacer to allow axle insertion.* **A2**
- Install and tighten axle bolt. **A3**
- Check for smooth wheel rotation and proper front brake actuation.

### SBF ONLY Rear Wheel:

- Remove bolt and washers from end of rear axle. **A4**
  - Install rear wheel with valve stem facing the motor to prevent interference with gas tank bracket. **A5**
- Note:** *The Super Bigfoot comes with a Lock Down feature. The Lock Down is an adjustment of the spindle height and pressure on the tire. The Lock Down may need to be adjusted for ease installation of the rear tire. Refer to the next step, "Lock Down", for adjustments.*
- Rotate rear fender and tank mount bracket to align with rear axle and tighten nut. **A6**
- Note:** *Make sure the right side fender tab hooks securely on outside of engine support bracket.*

**IMPORTANT!** If you did not completely fill out and submit a warranty registration form to your dealer upon purchasing your Go-Ped® product, return to your dealer immediately and do so. **If your form is not turned into the manufacturer, YOU DO NOT HAVE A WARRANTY.**



### SBF ONLY Lock Down Adjustment:

The Lock Down is suited for competition purposes. It prevents the motor from moving, providing minimal spindle slippage and allows the user to “push start” the Go-Ped®. The function of the Lock Down is to adjust the spindle **height adjuster** to put the correct amount of pressure between the **spindle** and rear **tire**. You can start by loosening **lock nut** (Counterclockwise).

- Rotating the **height adjuster**, or large nut, clockwise will lower the **spindle**, creating more pressure between the **spindle** and **tire**.
- Rotating the **height adjuster**, or large nut, counterclockwise will raise the **spindle**, creating less, or no, tension between the **spindle** and **tire**.

Lower the spindle enough till you are able to rotate the back tire (with your hands) without any slippage between the **tire** and **spindle**. Too much pressure can cause the motor to run slow or not run at all. Too little pressure can cause the spindle to slip on the tire. The correct amount of pressure is critical for optimum performance and the longevity of the tire wear. PMW suggests you try different pressure settings and try to get a feel of which setting is giving you the most performance, at the same time, without any slippage between the tire and spindle. Don't forget to tighten the **lock nut** after every time you readjust the Lock Down.



### FUELING & PRE-OPERATIONAL

Gasoline is extremely flammable, and its vapors can explode if ignited. Always stop the engine, and allow to cool before filling fuel tank. Do not smoke while filling fuel tank. Keep sparks and open flames away from the area.

- **The Super Models come equipped with a High Performance Motor (G23ORC) that has different fuel and oil requirements from other Go-Ped® models. 95 Octane Gasoline or greater and 25:1 high quality two-cycle oil mix is required.**
- Add fuel in a clean, well-ventilated area. Avoid spilling the fuel when mixing the oil. Wipe up spilled fuel immediately. If fuel has been spilled, allow to dry completely before starting the engine.
- Move the unit at least 10 feet (3m) from the fueling point before starting the engine. Pressure can build up in the fuel tank. Loosen the cap on the fuel tank slowly to relieve any pressure in the tank.
- Store gasoline and fuel only in containers designed and approved for the storage of such materials.

### OIL & FUEL INFORMATION

**Note:** For proper engine operation and maximum reliability, pay strict attention to the oil and fuel-mixing instructions. **Use 95 Octane Unleaded Gasoline or greater. Use a 25:1 fuel/oil ratio (2-cycle).** Improperly mixed fuel can severely damage the engine.

#### Use the following procedure to ensure proper mixing:

- Put a small amount of fresh gasoline (95 Octane or greater) into a clean 1 (U.S.) gallon (3.875-liter) fuel can.
- Add 5.12 ounces of 2-cycle oil.
- Fill the remainder of the fuel can with gasoline (1 gallon).
- Screw the cap of the fuel can on tight, and **SHAKE THE CAN VIGOROUSLY FOR 30 SECONDS.**

**BE SURE TO READ THESE INSTRUCTIONS CAREFULLY BEFORE ATTEMPTING TO START OR OPERATE THIS UNIT.** Using old or improper oil or fuel, or improperly mixing the oil and fuel can cause engine damage. This type of damage will void engine warranty.

### FOLDING FEATURE

**BEFORE YOU RIDE** - Be certain the sliding handle lock tube is in its full down position, locking the handlebar upright. The handle latch hooks to the motor casing to hold the handle in the folded position for carrying or for storage.

### CONTROLS

**BEFORE YOU RIDE** - Familiarize yourself with how your Go-Ped® works.

- The left-hand lever operates the front-wheel caliper brake, and stops the engine when going 2 mph or less. **B1**
- The right-hand lever operates the engine throttle. **B2**
- **SBF ONLY** The Lock Down prevents the motor from moving providing minimal spindle slippage and allows the user to “push start” the Go-Ped®. Refer to “Lock Down Adjustment” for further operations. **B3**
- **SBF ONLY** This kick-stand is used to stand your Go-Ped® in an upright and stopped position. **B4**
- The handle bar supports the rider and steers the Go-Ped® just like a bicycle. Always use both hands on the handle bar when riding. **B5**

### HP CARB SETTINGS

The HP Carb are defaultly set at:

H needle:  $1 \frac{3}{8} \pm 1/4$  (out)

L needle:  $1 \frac{1}{4} \pm 1/4$  (out)

Carb may need to be re-adjusted to due various barometric or motor conditions.

Only adjust carb when motor is at proper operating temperature. **Improper adjustment of Carb Needles can severely damage motor.**

