



GTR User Manual



WHAT WE GUARANTEE AND WHAT YOU PROMISE US

Altered, defaced, or removed serial numbers or safety warning labels void this warranty. Patmont Motor Werks, a Nevada Corporation (hereinafter referred to as P.M.W.) expressly warrants that each of its products is free from defects in material and workmanship under normal operating conditions and according to proper use for a period of 90 days from the date of original purchases. Normal operating conditions require adequate fuel / oil ratio and / or routine care and maintenance by the purchaser of the product. Proper use means that the P.M.W. transportation product is to be used only in the manner intended for personal transportation of a single rider with proper safety equipment described on the RED SAFETY WARNING LABEL affixed to the product. P.M.W. Transportation Products are intended for use only with the proper safety equipment on smoothly paved, safe, dry, non-oily surfaces in accordance with local regulations during daylight hours. In express consideration for purchasers execution of the limited warranty and liability agreement, P.M.W. will repair or replace any part or component, other than tires, of the P.M.W. transportation product free of charge to the original purchaser who registers his/her product under the warranty program. Warranty service can be obtained by calling your local dealer or the Tech. Line at (925) 373-7827 and following the instructions given by the service representative. Shipping costs will be at the purchasers' expense.

This warranty does not apply to tire wear, operation under abnormal conditions or damage to the vehicle brought on by improper use. Racing, competitive or commercial use, or modification of the product shall void this express limited warranty. Purchaser herewith acknowledges: (a) P.M.W. assumes no liability or any misuse of any of its transportation products. (b) Under this limited warranty and liability agreement P.M.W. shall have no obligation and the purchaser or user shall have no remedy against P.M.W., its officers, agents or assigns for any damages, including without limitation, incidental, consequential, special, punitive damages arising from direct or indirect injury to person or property, or any other loss, whether or not occasioned by negligence, or otherwise, on the part of P.M.W. (c) Purchaser acknowledges that there is an inherent risk in the operation of motorcycles, bicycles, mopeds, and all P.M.W. transportation products, and herewith assumes the risk of any injury arising from operation of any P.M.W. transportation product.

Original owner will indemnify and hold P.M.W. harmless and will take full responsibility for conveying all safety warnings, instructions, and limited warranty if unit is sold, lent, or otherwise transferred to other persons and will indemnify P.M.W. from any claims against it for original owners' failure to do so. THE EXPRESS LIMITED WARRANTY DESCRIBED ABOVE SHALL BE EXCLUSIVE AND THERE IS NO OTHER WARRANTY OR LIABILITY, EXPRESS OR IMPLIED, ARISING BY LAW OR OTHERWISE AND WHETHER OR NOT OCCASIONED BY SELLER'S NEGLIGENCE. THERE IS NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THOSE EXPRESSLY STATED HERIN.

NOTICE: Some states do not allow the exclusion or limitation of incidental or consequential damages and some states do not allow limitation on how long an implied warranty lasts, therefore, some of the above limitations may not apply to you.

NOTICE: Your Homeowners Insurance May not cover either Direct or Third Party Liability Claims Arising from Use of this or any Go-Ped® products.

Please read and understand each of the following warnings.

- *This device does not conform to Federal Motor Vehicle Safety standards and is not intended for operation on public streets, roads or highways.
- *Safety helmet, goggles, gloves, elbow and knee pads, appropriate shoes, and bright clothing must be worn while operating this device to reduce potential of injury.
- *Do not operate this device in traffic, frozen, or oily surfaces. Avoid night or conditions of darkness.
- *Never carry passengers and objects that can hinder your abilities to safely operate your vehicle.
- *Pregnant persons should not use this product.
- *Never use alcohol or drugs before or while operating this device. They slow reaction time and impair judgement.
- *This product should not be used by minors without adult supervision.
- *High speeds, jumps and trick maneuvers are dangerous and could result in loss of control and other accidents.
- *When accelerating or climbing hills, you will need to lean forward, under breaking conditions you will need to lean back, to keep wheels in contact with the ground.
- Never permit a quest to use this device unless the quest has read the owners manual and all labels.
- *I agree to provide my guest with helmet, safety goggles, elbow pads, and knee pads.
- *Engine shut off switch is available for use in the event of throttle failure or other emergency when engine shut off is desired.
- *This product should not be used by persons unwilling or unable to take responsibility for there own actions.
- *Read all additional warnings and instructions in owners' manual before operating this P.M.W. product.
- *Adults Purchasing this Unit for Children, inclusive but not limited to a Parent or Guardian, assumes direct liability for injury to the child, or to third parties to whom the child entrusts the vehicle.
- *Homeowners Insurance may not cover either Direct or Or Third Party Liability Claims Arising from Use of this or any GoPed Trademark product.
- *I herewith promise not to entrust this vehicle to any child under the age of 16 (Sixteen) years of age.

WE SETTLE ARGUMENTS BY ARBITRATION

WE AGREE TO ARBITRATION OF ANY DISPUTE HEREUNDER IN WASHOE COUNTY, NEVADA, PURSUANT TO THE ARBITRATION PROVISIONS PROVIDED IN REVISED NEVADA STATUTES (2003). THE PREVAILING PARTY SHALL RECOVER ALL COSTS AND ATTORNEYS FEES. PURCHASER, BY SIGNING AGREES TO ARBITRATE ALL DISPUTES. (Purchasers Initials required) NOTICE: BY SIGNING BELOW YOU ARE AGREEING TO HAVE ANY DISPUTES ARISING OUT OF THE MATTERS INCLUDED IN THE 'ARBITRATION OF DISPUTES' PROVISION DECIDED BY NEUTRAL ARBITRATION AS PROVIDED BY NEVADALAW, AND THAT YOU ARE GIVING UP ANY RIGHTS YOU MIGHT POSSESS TO HAVE THE DISPUTE LITIGATED IN A COURT OR JURY TRIAL. BY SIGNING BELOW YOU GIVING UP YOUR JUDICIAL RIGHTS TO DISCOVERY AND APPEAL, UNLESS THOSE RIGHTS ARE SPECIFICALLY INCLUDED IN THE 'ARBITRATION OF DISPUTES' PROVISION. IF YOU REFUSE TO SUBMIT TO ARBITRATION AFTER AGREEING TO THIS PROVISION, YOU MAY BE COMPELLED TO ARBITRATE UNDER THE AUTHORITY OF THE NEVADA CODE OF CIVIL PROCEDURE. YOUR AGREEMENT TO THIS ARBITRATION PROVISION IS VOLUNTARY. You should feel free to consult an attorney before signing this limited warranty and liability agreement. I have read understood and agreed to be bound by the limited warranty and liability agreement above and agree to submit disputes arising out of matters included in the arbitration of disputes provision to neutral arbitration.

California Go-Ped®/Patmont Motor Werks Limited Warranty

EMISSION RELATED PARTS, FOR TWO (2) YEARS FROM THE DATE OF ORIGINAL DELIVERY, PATMONT MOTOR WERKS (THE COMPANY), THROUGHANY GO-PED® DEALER, WILL REPAIR OR REPLACE, FREE OF CHARGE, FOR THE ORIGINALAND EACH SUBSEQUENT PURCHASER. ANY PART OR PARTS FOUND TO BE DEFECTIVE IN MATERIAL AND/OR WORKMANSHIP.

EMISSION-RELATED PARTS ARE:

THE CARBURETOR ASSY, COIL ASSY, ROTOR, SPARKPLUG, AIR FILTER, FUEL FILTER, INTAKE MANIFOLD, AND THE GASKETS

ALL OTHER PARTS EXCEPT ABOVE PARTS, FROM THE DATE OF ORIGINAL DELIVERY, THE COMPANY, THROUGH ANY GO-PED® DEALER WILL REPAIR OR REPLACE, FREE OF CHARGE, FOR THE ORIGINAL PURCHASER. ANY PART OF PARTS FOUND TO BE DEFECTIVE IN MATERIAL AND/OR WORKMANSHIP.

THIS IS THE EXCLUSIVE REMEDY:

- -THE PURCHASER SHALL BEAR COSTS OF TRANSPORTING THE UNIT TO AND FROM THE GO-PED® DEALER.
- -THE PURCHASER SHALL NOT BE CHARGED FOR DIAGNOSTIC LABOR WHICH LEADS TO THE DETERMINATION THAT A WARRANTED PART IS DEFECTIVE, IF THE DIAGNOSTIC WORK IS PERFORMED AT THE GO-PED® DEALER.
- -THE PURCHASER OR OWNER IS RESPONSIBLE FOR THE PERFORMANCE OF THE REQUIRED MAINTENANCE AS DEFINED BY THE MANUFACTURER IN THE OWNER/OPERATOR MANUAL.
- -ANY WARRANTED PART WHICH IS NOT SCHEDULED FOR REPLACEMENT AS REQUIRED MAINTENANCE, OR WHICH IS SCHEDULED ONLY FOR REGULAR INSPECTION TO THE EFFECT OF "REPAIR OR REPLACE AS NECESSARY" SHALL BE WARRANTED FOR THE WARRANTY PERIOD. ANY WARRANTED PART WHICH IS SCHEDULED FOR REPLACEMENT AS REQUIRED MAINTENANCE SHALL BE WARRANTED FOR THE PERIOD OF TIME UP TO THE FIRST SCHEDULED REPLACEMENT POINT FOR THE PART.
- -ANY REPLACEMENT PART THAT IS EQUIVALENT IN PERFORMANCE AND DURABILITY MAY BE USED IN NON-WARRANTY MAINTENANCE OR REPAIRS, AND SHALL NOT REDUCE THE WARRANTY OBLIGATION OF THE COMPANY.
- -THE COMPANY IS LIABLE FOR DAMAGES TO OTHER ENGINE COMPONENTS CAUSED BY THE FAILURE OF A WARRANTED PART STILL UNDER WARRANTY.
- -THE WARRANTY DOES NOT APPLY TO THOSE UNITS WHICH HAVE BEEN DAMAGED BY NEGLIGENCE OF INSTRUCTION LISTED IN THE OWNER/OPERATOR MANUAL FOR PROPER USE AND MAINTENANCE OF THE UNIT, ACCIDENT, MISHANDLING, ALTERATION, ABUSE, IMPROPER LUBRICATION, USE OF ANY PARTS OR ACCESSORIES OTHER THAN THOSE SPECIFIED BY THE COMPANY, OR OTHER CAUSES BEYOND THE COMPANY'S CONTROL.
- -THIS WARRANTY DOES NOT COVER THOSE PARTS REPLACED BY NORMAL WEAR OR HARMLESS CHANGES IN THEIR APPEARANCE.
- -THERE ARE NO OTHER EXPRESS WARRANTIES.
- -IMPLIED WARRANTIES INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED TO 90 DAYS FROM THE ORIGINAL DELIVERY DATE.
- -LIABILITIES FOR INCIDENTAL OR CONSEQUENTIAL DAMAGE UNDER ANY AND ALL WARRANTIES ARE EXCLUDED.
- -SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS OR EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.
- -THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.
- -IF YOU NEED TO OBTAIN INFORMATION ABOUT THE NEAREST SERVICE CENTER, PLEASE CALL PATMONT MOTOR WERKS AT (925) 373-7827

IMPORTANT: YOU WILL RECEIVE A WARRANTY REGISTRATION FORM AT TIME OF PURCHASE. PLEASE FILL OUT THE FORM AND SEND IT TO GO-PED®/PATMONT MOTOR WERKS WITHIN SEVEN (7) DAYS. BE SURE TO KEEP A COPY FOR YOUR RECORDS.

Patmont Motor Werks P.O. Box 97 Pleasanton, CA 94566

This warranty applies only in the state of California

- Your chain should be clean. A safe cleaning solvent can be used but the chain must be re-oiled once it is dry.
- To reduce dirt and grime buildup and over spray on rear brake components, never over lubricate the chain
- •Sprockets should be periodically checked for damage and wear. If you notice that there is any damage to the sprockets or a tooth missing it should be replaced immediately.

CAUTION: Never lubricate chain while motor is running.

CAUTION: Your scooter requires the chain to be lubed and inspected before every ride to prevent a premature chain failure. Replace the chain if you see any signs of distress or excessive wear.

•Sprockets should be periodically checked for damage and wear. If you notice that there is any damage to the sprockets or a tooth missing it should be replaced immediately.

CAUTION: Never lubricate chain while motor is running.

9.4) Chain Care and Adjustments

Your suspension works using a uniquely innovative torsion design. Cantilevered Independent Dynamic Linkless Indispension (C.I.D.L.I.) offers adjustablity To accommodate various rider skills, weights, and preferences, the suspension can be tuned from "plush" to "firm" through its elastomer compression adjusters. These adjusters raise and lower its natural damping characteristics as well.

Adjustments are made at the swing arm knuckle by screwing in the 4 adjusters to stiffen the suspension or screw them out to soften the suspension. NOTE: dampening is also effected by this action.

Once adjustments are made bouncing the suspension will help seat the suspension setting and stabilizes the adjustment.

Warning: 1/2-20 nut found in the center of the suspension knuckle should be left tight and check periodically for tightens. Removing this nut will cause the suspension knuckle to come apart and can result serious injuryin and or damage to the scooter

Your sag setting should be beteen 1 and 21/2 inches using full rider weight with all riding gear.

Contents:

Section 1: Important Information

1.1) About this Manual

1.2) A SPECIAL NOTE FOR PARENTS

Section 2: Safety

- 2.1) Equipment Safety
- 2.2) Mechanical Safety Check
- 2.3) Scooting Safety
- 2.4) Rules to Scoot By
- 2.5) Stunts, Wheelies, or Jumps
- 2.6) Wet Weather Riding

Section 3: Assembly

- 3.1) Rolling chassis
- 3.2) Some assembly required
- 3.3) Folding Feature

Section 4: Oil & Fuel Information

- 4.1) Oil and Fuel Mixing Instructions
- 4.2) Fueling & Pre-Operation

Section 5: Controls

Section 6: Starting

- 6.1) Starting tip
- 6.2) Engine Starting Instructions
- 6.3) Motorized Riding

Section 7: Free Wheel Scooting

Section 8: Maintenance and Parts

- 8.1) Service and Maintenance Schedule
- 8.2) Special Engine Maintenance:

Section 9: Adjustment

- 9.1) Brakes
- 9.2) Control Levers and Cables
- 9.3) Wheels
- 9.4) Chain Care and Adjustments
- 9.5) Suspension adjustments

Attention: For more information on the California Go-Ped® Company, Go-Ped® brand products, please visit us online at www.goped.com. There, you can also find your local Go-Ped® dealer, buy OEM parts, learn about the latest news and Go-Ped® related events, receive product support information, and get connected with other Go-Pedders.

Thank you for your recent acquisition of a California Go-Ped® brand product.

We are very happy and proud to welcome you to California Go-Ped®, the World's Best in Extreme Fun, Innovation and Quality.

By choosing California Go-Ped®, you have selected the highest quality scooter products in the World, which have been handcrafted in the USA since 1985, using aircraft grade materials and the highest quality components.

As the leader in innovation, design and performance California Go-Ped® has paved the way for personal transportation by producing lightweight, fuel efficient, durable, performance minded, and well-balanced machines.

As a new Go-Ped® owner and User, you now have access to the widest dealer network, thousands of parts for your Go-Ped®, complete warranty coverage and instant access to service.

You are now part of the fastest growing community of scooter enthusiasts in the world.

Section 1: Important Information

1.1) About this Manual

Why you should read this manual:

This manual was written to help you understand the operation and maintenance of your vehicle.

It's important for you to understand your new scooter, its features and its operation, so that, from your first ride, you get the most from your new scooter and keep it maintained for optimum performance and safety.

It is also important that your first ride on a new scooter is taken in a controlled environment, away from vehicles, obstacles and other hazards.

Even if you have previous experience with motorized scooters, vehicles, bikes, or the like, you probably need an update of your scooting habits, knowledge and assumptions. There are many changes in technologies and construction which can affect function, handling, performance and safety of your scooter/kart.

General Warning: Scooting can be a hazardous activity even under the best of circumstances. Proper maintenance of your scooter/kart is your responsibility as it helps reduce the risk of injury. This manual contains many "Warnings" and "Cautions" concerning the possible consequences of failure to follow instructions, perform maintenance, or inspect your scooter. Any fall can result in serious injury or even death, so operating within the guidelines outlined in this manual will help reduce those risks.

Attention:

- The status of the Go-Ped® as a "motor vehicle" varies from state to state and is subject to drivers licensing, insurance requirements and registration.
- You should check with a reliable authority in your state to see if the Go-Ped® must be registered as a motor vehicle. Your police department or local department of motor vehicles may be able to answer your questions or direct you to a reliable authority.
- Your insurance policies may not provide coverage for accidents involving the use of this vehicle. To determine if coverage is provided you should contact your insurance company or agent.
- The recommended age and minimum weight for the Go-Ped® is 16 years or older and 100 pounds, but this is subject to the physical coordination of the rider, the ability of the rider to wear protective gear, use good decision making ablity, and to take responsibility for their own actions.

1.2) A SPECIAL NOTE FOR PARENTS

It's a tragic fact that most children are more likely to have an accident. As a parent or guardian, you bear the responsibility for the activities and safety of your minor child. Among these responsibilities are to make sure that the scooter/kart which your child is riding is properly fitted to the child; that it is in good repair and in safe operating condition; that you and your child have learned, understand and obey not only the applicable local motor vehicle and traffic laws, but also the common sense rules of safe and responsible scooting. As a parent you should read this manual and go over all key points with your child before letting your child ride the scooter/kart.

Adjustment: 1) Adjust the gap between rotor & outside pad with 3mm Allen driver via the center hole of caliper, turn clockwise to move pad forward and counterclockwise to move pad back. 2) Adjust gap between rotor & inside pad with 5mm Allen driver via center bolt on back cover, turn clockwise to move pad forward and counterclockwise to move pad back.

Replacement of worn pads: 1) Remove the caliper from fork using 5mm Allen driver (both brake lever adjustments barrels need to be screwed in all the way) 2) Use pointed nose pliers or screwdriver to remove safety clip from pad guide. 3) Loosen pad guild screw with 3mm Allen driver. 4) Remove complete pad assembly with inner plate spring. (Careful not to bend or twist spring) 5) Fit replacement pad onto spring plate. 6) Insert pad/spring combination into pad slot and relocate guide screw. 7) Fasten guide screw and push safety clip back into clip gap on guide screw. 8) Adjust brakes as described in the mechanical safety check section.

Maintenance of disk brake caliper: 1) Keep all surfaces clean and free of debris.

9.2) Control Levers and Cables:

Throttle lever and cable: Make sure the cable is not frayed or kinked in any way. Also check to be sure that the cable housing ends are securely seated. An adjustment is available at the carburetor and you can increase or take up slack by screwing or unscrewing the adjustment barrel.

Brake levers and cables: Make sure the cable is not frayed or kinked in any way and also check to be sure that the cable housing ends are securely seated. An adjustment is available at the brakes and you can increase or take up slack by screwing or unscrewing the adjustment barrel.

9.3) Wheels

Front wheel removal: 1) Make a note of the location for the washers used on the front axle.

2) Remove the axle nut. 3) Slide the axle bolt out and remove wheel.

Rear Wheel Removal: 1) Make a note of the location for the washers used on the rear axle. **2)** Remove the axle nut. **3)** Slide the axle bolt out and remove wheel. Note: On some units the fender can pivot clear off the wheel for easy access once the axle nut is removed.

CAUTION: Only use original equipment for your Go-Ped®. Substituting with other brands may have unforeseen dangers that could cause damage, making your Go-Ped® perform in an unsafe manner, causing damage, and/or personal injury.

Replacing pneumatic tires and tubes: The tires and tubes are critical components requiring precise reassembly to insure proper alignments. An authorized Go-Ped® dealer using OEM parts should do this operation.

Warning: Completely deflate wheel before wheel disassembly. Failing to do so can result in serious injury.

9.4) Chain tension adjustments

Proper chain care and maintenance is essential to longevity and wear of the drive components on your chain drive scooter.

- Make sure that the sprockets are perfectly aligned to each other. Use a long straight edge or you can check this visually by lining up the rear sprocket with the front and seeing that the chain is straight.
- For scooters equipped with a pivoting motor mount chain tension adjustment: The motor mount on units with a pivoting motor mount allows chain tension adjustment to accommodate chain stretch and/or sprocket wear. To adjust the motor mount simply loosen the two 3/8 nylock nuts located on the right side of the scooter and pivot the motor mount forward until the specified chain tension is achieved (see illustration). Once the desired tension is achieved, retighten the 3/8 nuts. Failure to keep the chain properly adjusted will result in premature sprocket and chain wear.

CAUTION: Tightening more than necessary will cause your drive components to wear prematurely and add performance reducing drive system friction.

• The chain should be lubricated before each ride. **NOTE:** Use high grade dirt bike non o-ring chain lube.

Check the frame, fork, and "t" handle, particularly in areas around all tube joints for any deep scratches, cracks, or discoloration. These are signs of stress-caused "fatigue" or overloading and indicate that a part is at the end of its useful life and needs to be replaced.

Check to make sure that all parts and accessories are still secure, tighten any which are not.

Check drive components for wear adjust or replace if necessary. If your scooter is fitted with a chain drive, clean and oil chain and check chain tension.

- **5. As required:** If any part fails your Mechanical Safety Check (see section 2.2) have those parts serviced immediately.
- **6. Every 25 to 50 hours:** Take your Go-Ped® to an authorized Go-Ped® dealer for a complete check up. Idle speed, kill switch, bakes, steering, air-cleaner, spark plug (gap), cylinder, muffler and bolts, bearings, drive components, and crankshaft should all be looked at and adjusted, replaced or repaired as necessary.

8.2) Special Engine Maintenance:

There are a few things you can do to keep your Go-Ped® engine at its best performance and cleanest for the environment.

WARNING: Due to High operating temperatures, make sure that the engine has stopped and is cool before performing any service to the machine.

- **A.** Air Filter: If the air filter is clogged, this reduce the engine performance and life. Clean the Air Filter every 1-3 hours of riding. Check and clean the element in warm, soapy water as required. Properly oil with a foam airfilter oil before reinstalling. If the element is broken or shrunk, replace with a new one. Foam air filter oil is available through your authorized Go-Ped® dealer.
- **B. Fuel Filter:** When the engine runs short of fuel supply, check the fuel cap and the fuel filter for blockage. Have an authorized dealer service a blocked fuel filter.
- **C. Spark Plug:** Starting failure and misfiring are often caused by a fouled spark plug. Clean the spark plug and check that the plug gap in the correct range (Correct plug gap is .024 .026"). For a replacement plug, always use the correct type for your motor.

CAUTION: Using any spark plug other than those designated by the manufacture of the engine may result in engine failing to operate properly or cause engine damage. To install the spark plug, first turn the plug until it is finger tight, then tighten at a quarter turn more with a socket wrench. (87-104 in-lbs torque)

D. Things to remember: Keep air-intake clean of debris and the filter properly oiled 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.

WARNING: Periodically inspect the muffler for loose fasteners, any damage, or corrosion. If any sign of exhaust leakage is found, stop using the machine and have it repaired immediately. Note that failing to do so may result in the engine catching on fire.

Section 9: Adjustment

9.1) Brakes:

Disc brake caliper

The brake caliper brake pads must be replaced when the pads are worn less then the thickness of a dime. Brake pads are available threw your authorized Go-Ped® dealer

Section 2: Safety

2.1) Equipment Safety

Warning: Many States or regions require specific safety devices or equipment. It is your responsibility to familiarize yourself with laws of the state or region in which you ride and to comply with all applicable laws, including properly equipping your self and your scooter.

A. Helmets: While not all States or regions require riders to wear approved protective head gear, common sense dictates that you should wear a DOT, Snell, BSI or CPSC approved helmets. Most serious incidences involve head injuries which might have been avoided if the rider had worn a helmet

Your authorized Go-Ped® dealer may have a variety of attractive approved helmets, and can recommend one to suit your needs. Make sure that it fits correctly, is worn correctly and is properly secured. Ask your dealer to help with the fit and adjustment of your helmet, or refer to the owner's manual provided with the helmet. Buckle Up!

WARNING: Always wear an approved helmet when riding your scooter. Helmet should be worn correctly as outlined in the owner's manual for the helmet. Failure to wear an approved helmet can result in serious injury.

- **B. Protective pads:** Elbow pads, knee pads, and wrist guards are not required by most states or regions. Again, common sense dictates that you should wear protective pads to help protect against injury. Your authorized Go-Ped® dealer may have a variety of protective pads, and can recommend one to suit your needs. A good set of pads should fit comfortably, stay in position at all times and not have any excess strapping, Velcro, or other protrusions to catch on anything that can cause you to lose control of your scooter/cart.
- **C. Shoes:** Your shoes should have good grip, protection, and support. Your shoes should have adequate strapping or laces so they stay on your feet. Make sure that laces or other strapping can not catch or hang-up on any part of the scooter or other objects. Never ride barefoot or wear sandals.
- **D. Clothing:** Being seen is very important. Brightly colored, reflective helmets and clothing will help make riders more noticeable. Clothing should not be so loose that it can catch on moving parts or be snagged on other objects.
- **E. Eye protection:** Any kind of riding can involve airborne debris, dust, and bugs, so common sense dictates that you should wear protective eyewear with protective lenses.

2.2) Mechanical Safety Check

Here is a simple procedure you should get in the habit of before you get on your scooter:

A. Nuts, bolts, and structural: Pick your scooter off the ground a few inches and bounce it off the ground. Do a quick visual and tactile inspection of the whole scooter. Make sure you look at all visible nuts, bolts and structural welds. If anything sounds, feels or looks loose or shows signs of stress then replace, or secure them. If you're not sure, ask someone with experience to check, or ask an authorized dealer to show you what to look for in a mechanical safety check.

- **B. Tires and Wheels:** Check that pneumatic tires are properly inflated. Refer to the sidewall of the tire for recommended PSI. Check using a tire pressure gauge is recommended but you can also bounce your weight on the scooter and compare tire deflection to how it looks when you know the tires are properly inflated. Spin the wheels and check that the tires have not yet reached the wear marks on the tires, have ripped, torn, or show any signs of distress and replace as necessary. Make sure the wheels spin freely and true. If wheels wobble, rub the brakes then take it to a qualified authorized Go-Ped® dealer for adjustments.
- **C. Brakes:** Squeeze the brake levers and check that they are getting proper contact with the disc. Full braking force is applied when you squeeze the lever and the lever cannot touch the handle bar or grip. The brakes should not interfere with the rotation of the wheel when not applied. Make sure that the brake caliper gets full contact with the disc. Make sure that all brake surfaces are clean and free of debris. Do not ride the scooter until the brakes are properly adjusted.

WARNING: Riding with improperly adjusted brakes is dangerous and can result in serious injury.

D. Control levers and cables: Familiarize yourself with the levers and controls. Squeeze and or twist all levers/controls and make sure they are functioning properly. If they stick, move at the base, or do not get full range of motion, make adjustments as necessary or take to an authorized Go-Ped® dealer for service. Do not ride the scooter until the control levers and cables are properly adjusted.

Control levers are originally positioned where they work best for most people. The angle of the controls can be changed to better suit you. Ask your dealer to show you how, or learn how to make the adjustments yourself.

WARNING: Riding with improperly adjusted controls and cables is dangerous and can result in serious injury.

E. Engine: Check the idle speed. Idle speed should be adjusted so that the motor will run at a slow pace but remain running when the throttle is in the fully closed position. Make any necessary adjustment or have the adjustment preformed by an authorized Go-Ped® dealer.

Make sure that the air filter is clean and clean if necessary. Recommend to be cleaned after every ride to help prolong engine life.

Due to engine vibration, nuts and bolts can become loose. Make sure that carburetor, muffler, motor mounts and other fasteners are securely fastened and tighten if necessary.

WARNING: Muffler and exhaust components are hot and you should allow ample time to allow for cooling before performing any adjustments or repairs to the motor.

2.3) Scooting Safety

CAUTION: Like most sports, scooting involves risk of injury and damage. By choosing to ride a scooter you assume the responsibility for that risk. This makes it extremely important that you know, understand, and practice the rules of safe and responsible riding.

Scooting can be an environmentally useful, safe and fun way of reducing traffic congestion.

CAUTION: Modifications to the exhaust or intake will change the noise level of your scooter which can will disturb others. Making changes or modifications to your scooter can make your scooter act or perform in a manner that is unsafe and is not recommended.

WARNING: Many Go-Ped® service and repair tasks require special knowledge and tools. Do not begin any adjustments, service, or repair on your Go-Ped® if you have the slightest doubt about your ability to properly complete them. Improper adjustments, service, or repair may result in damage to the Go-Ped®, and/or accident which can cause serious injury.

WARNING: Any modification of this unit voids the warranty, including but not limited to, disconnecting the exhaust tube from the muffler, using either wheels or tires not manufactured by PMW, modifying the emissions control systems of the engine, attempting to enhance the speed or performance of the engine, equipping the engine with non OEM components. Such modifications will create DANGEROUS AND HAZARDOUS conditions for the rider, and can result in serious personal injury

If you insist on doing adjustments, service or repair, ask your authorized Go-Ped® dealer if a service manual and any specialized tools are available. It is also a good idea to have an authorized Go-Ped® dealer check the quality of your work before you ride just to make sure you did everything correctly.

8.1) Service and Maintenance Schedule

Some service and maintenance can and should be performed by the owner, and require no special tools or knowledge beyond what is in this manual. It is always a good idea to go over key points with an authorized Go-Ped® dealer who can further assist you with questions you might have and is an excellent source for your OEM parts. If you have trouble finding your closest authorized dealer you can find them by using our online dealer finder tool at www.goped.com.

- 1. Break-in Period: Your Go-Ped® will last longer and perform better if you break it in before riding it hard. Control cables will stretch or "seat" when a new Go-Ped® is used for the first time and may require readjustment by your authorized Go-Ped® dealer. Your "Mechanical Safety Check" will help you identify some of the things that may need adjustment. It is recommended that you have an authorized Go-Ped® dealer perform a periodic checkup. Typically, a dealer will suggest your bring it back for a 30 day checkup or after the first 5 to 15 hours depending on your riding style and geographic conditions. But if you suspect something is wrong with your Go-Ped®, take it to your authorized Go-Ped® dealer before attempting to ride it.
- **2. Before every ride:** Mechanical Safety Check (see section 2.2). Inspect and lube chain. Keeping your chain well lubed will dramatically increase its usable life. Inspect your airfilter and clean and oil as required.
- 3. After a long ride, exposure to water and grit, or every 100 miles: Clean the Go-Ped® with a wet sponge and wipe dry. Clean and oil chain and check chain tension, you should also clean and check your airfilter. Inspect all components for the scooter as described in mechanical safety check.
- **4.** After every long ride or hard ride or after ever 10 to 20 hours of riding: Check all the control cables to insure that they are securely attached, kinks, and/or fraying then have your authorized Go-Ped® dealer replace them. Clean and oil your Chain and Airfilter.

Lift the front wheel off the ground and turn from side to side and wiggle back and fourth. If the steering feels loose or sloppy do not ride and have an authorized Go-Ped® dealer check it.

WARNING: Go-Ped® Scooters are equipped with a mechanical "fuse" in the folding hinge assembly which is designed to fail before a catastrophic failure. If your "t" handle feels abnormally loose or sloppy you must immediately stop riding and have the scooter serviced. Failure to ignore this safety feature could result in a catastrophic failure causing a loss of control and/or injury.

Inspect the brakes: Check to see that you have sufficient brake shoe life (more then the thickness of a dime). Make sure the brake pads are getting full contact with the brake disc and that proper braking force can be applied. Adjust, replace, or repair as needed. You may wish to have an authorized Go-Ped® service center preform this task for you.

Section 5: Controls

CAUTION: Before you ride - Familiarize yourself with how your Go-Ped® works.

- The left-hand lever operates the front wheel caliper brake.
- The right hand plastic lever operates the engine throttle.
- The right hand metal lever operates the rear brake.
- The red button is the engine kill switch.
- The handle bar supports the rider and steers the Go-Ped®.
- Always use both hands on the handle bar, when riding.

Section 6: Starting

BEFORE YOU RIDE - Your Go-Ped® scooter should be properly warmed up.

6.1) Starting

Your chain drive unit is equipped with a centrifugal clutch that will engage when engine RPM reaches a certain point. To prevent the scooter from suddenly jerking forward when the clutch engages make sure that the rear wheel is off the ground and front brake fully engaged when starting. To start follow the directions as shown in "Engine Starting Instruction" (section 6.5).

6.2) Engine Starting Instructions

- 1) Pump primer bulb until fuel flows steadily through clear yellow overflow tube.
- 2) Move choke lever to the closed position.
- 3) Pull starter until engine starts. Engine will probably stall quickly.
- 4) Move choke lever to the open position.
- 5) Pull starter until engine starts. It may be necessary to open the throttle slightly. Note: Pull starter has a soft start feature that vigorously can result in damaging the starter.
- 5) Allow engine to warm up before using.
- 6) To stop, idle engine, push red kill button.

6.3) Motorized Riding

After warming up the engine (30 seconds to one minute).

You simply stand on the scooter with both hands on the controls, release the brake, it will begin to roll and you can now apply throttle control.

Note: Giving a push to start your forward momentum before applying throttle will smooth out our starts and prevent the scooter from jerking during initial take off.

WARNING: The scooter outlined in this manual use a chain drive system. Keep clear of rear wheel and its drive components when the engine is running or sever injury may

CAUTION: As engine power is applied through a chain drive, it is very important to maintain proper chain tension adjustment and properly lubed as outlined in this manual.

Section 7: Free Wheel Scooting

With engine not operating simply push the scooter. Note: There will be some resistance caused by the chain drive components.

Section 8: Maintenance and Parts

CAUTION: Technological advances have made Go-Ped® and the components more complex then ever. This on going evolution makes it impossible for this manual to provide all the information required to properly repair and or maintain your Go-Ped®. In order to help minimize the chances of an accident and possible injury, it is critical that you have any repair or maintenance which is not specifically described in this manual performed by an authorized Go-Ped® dealer.

Just as important is that your individual maintenance requirements will be determined by everything from your riding style to geographic location. Consult your authorized Go-Ped® dealer for help with determining your individual maintenance requirements.

- **A. Know Your Scooter:** Familiarize yourself with the scooter before you ride. Check the controls. Ride very cautiously until you become familiar with the way the scooter handles. Take turns slowly and give yourself extra stopping distance.
- **B. Ride Within Your Abilities:** To control your scooter, you need to keep it upright and make it go where you want it to go. This section cannot teach you how to control direction, speed or balance. Only a lot of practice will do that. Below are a few things to help you.
- **C. Body Position:** Stand firm but relaxed. Keep weight between the wheels. Don't stand too close to the front or lean too far back. Shift your weight to the rear when applying brakes, and lean towards the front when accelerating. Keep feet apart for more stability.
- **D. Turning:** New riders tend to have more trouble turning than experienced riders do. The only way to make good safe turns is to practice. Always approach turns very carefully.
- **E. Braking:** Front brakes provide most of your stopping power, but you will need to learn to adjust your center of gravity to maintain stability. Again, practice this at a safe speed until you are comfortable with this action.
- **F.** Areas to Ride: Ride in a safe place free of cars in an area which will not disturb other people or animals.

2.4) Rules to Scoot By:

- · Always wear your safety gear
- · Never ride under the influence of alcohol or drugs
- Learn and the local laws and regulations
- · Always follow existing rules and regulations
- · Ride defensively
- · Wear bright colored and/or reflective clothing
- · Never ride your scooter at night or in conditions of poor visibility.
- · Observe and yield the right of way
- · Do not dart out of driveways or from between parked cars
- · Stop at all stop signs/lights
- · Be careful when checking traffic and don't swerve when looking over your shoulder
- · Always go with traffic flow and keep to the far side of the road
- · Never ride on sidewalks
- · Avoid riding in bad weather or when visibility is obscured
- \cdot Do not do stunts, wheelies or jumps. They will increase your chances of injury and damage to vour scooter.
- \cdot You are sharing roads, trails and riding areas with others. Respect their rights, and be tolerant if they inconvenience you.
- · Always yield right of way to pedestrians and animals. Ride in a way that does not frighten or endanger them, and avoid riding near them whenever possible.
- · Keep your speed consistent with the conditions, and keep in mind that speed has a direct relation to control as well as component stress.
- · Never carry passengers.
- · Never carry anything that can obstruct vision, or control of your scooter.
- · Everyone must be responsible for the environment, ride accordingly.
- **2.5) Stunts, Wheelies, or Jumps:** These stunts can be fun, but it puts incredible stress on everything. Riders who insist on jumping risk serious damage to their scooter and themselves.
- 2.6) Wet Weather Riding: Riding in wet conditions is not recommended.

WARNING: Wet weather impairs traction, braking and visibility, for riders and others. The risk of accident dramatically increases in wet conditions and should be avoided.

Section 3: Assembly

3.1) Rolling Chassis

If you purchased a rolling chassis your scooter is not equipped with a motor and it is recommended that an authorized Go-Ped® service center help with the motor install along with following the proper operating instructions for that motor.

WARNING: Some motors may not be properly suited for your scooter and can make it perform in a manor that is unsafe

3.2) Some Assembly Required.

Some models are shipped in the box partially assembled for shipping purposes. Before doing any final assembly do an inspection of all components to insure that nothing was damaged during shipment. If you see any damage or stressed components then contact your local authorized dealer for replacements or repairs to those components.

A. Front Wheel

- 1. Inspect all components for damage
- 2. Remove bolt and washers from end of front axle.
- 3. Remove front axle from front fork.
- 4. Insert brake disc into front brake caliper and align wheel with axle bushing.
- 5. Insert axle through steering arm bushing and into wheel hub. It may be necessary to align inner wheel spacer between bearings to allow axle insertion.
- 6. Install axle and tighten axle bolt and nut.
- 7. Check for smooth wheel rotation and proper front brake actuation.

B. Rear Wheel

- 1. Remove axle nut and washers from end of rear axle.
- 2. Adjust engine trim to full forward stop position.
- 3. Install rear wheel with valve stem on left side to prevent interference with gas tank bracket.
- 4. Rotate rear fender and tank mount bracket and align with rear axle. NOTE: Make sure

fender does not rub wheel or interfere with drive components.

- 5. Install axle bolt with washers between bearings and bracket and nut.
- 6. Tighten rear axle bolt.
- 7. Check for free rotation of rear wheel.
- 8. Check for proper operation of rear brake.

C. Pneumatic Tire Information

• Never use tires or tubes not recommended by Go-Ped® or P.M.W. or exceed the maximum P.S.I. limits of the tire assembly in use.

WARNING: Never exceed P.S.I. rating specified on the side wall of your tire or serious injury can result. Never use nonstandard equipment as they may not be suitable for use in application and can result in immediate loss of control, unstable conditions, and failure.

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 knee pads and appropriate shoes with ankle support must be worn at all times.

WARNING: Patching a tube is an emergency repair. Patches can severely weaken the integrity of a tube, resulting in possible tube failure, cause a loss of control, and cause the rider to fall. Replace a patched tube as soon as possible. Never replace the tube with anything other then the stock OEM tube. Using an aftermarket tube or tire not intended for Go-Ped® specification could result in a sudden loss of pressure, or control that could cause damage to your scooter or personal injury. Never use a tube or tire that is not recommended by Go-Ped®.

CAUTION: The tires have "tread wear indicators." Replace the tires when you reach the tread wear indicator. If you do not know what the tread wear indicator is, ask your Go-Ped dealer.

E. "T" Handle Installation

- 1. Remove the plastic hinge pin from the bottom of the handle bar assembly.
- 2. Compress slide tube locking spring and hold in place.
- 3. Insert the handle bar assembly in the slot of the lower hinge assembly found on the body of the frame assembly at the front fork.
- 4. Hold the slide tube in the up position and insert the plastic hinge pin.
- 5. Use a hammer and a spare bolt (not provided) to get the plastic hinge pin centered in the hole so that the slide tube can slide over it and sit flush with the bearing race. **Note: Refer to "3.4 Folding Feature" for proper operation.**

3.3) Folding Feature

Your Scooter is equipped with a folding feature for easy carrying and stowage. To fold pull up against the spring tension on the slide tube found on the base of the "t" handle until it completely exposes the hinge assembly and fold to the latching mechanism found next to the motor. Reverse process to lock handle bar in the driving position.

A. Adjustment of Slide Tube Clamp:

The slide tube clamp on the bottom of your Pro Slide Tube is used on extreme performance Gopeds® to reduce handlebar play at the hinge. Adjustment of the clamp is a simple operation, which is performed using a 5mm allen wrench.

- -If the clamp is left loose, the slide tube can easily be slid up so that the scooter may be folded.
- -If the clamp is very tight, it will not be possible to slide the tube up and fold the scooter.
- -The clamp will reduce play even when the bolt is not very tight. The play will be reduced more as the bolt is tightened.

The rider should determine the setting which works best for them.

CAUTION: Before you ride - Be certain the handle lock tube is in its full down position, locking the handle bar upright.

Section 4: Oil & Fuel Information

Your Go-Ped® has a two-stroke engine that requires two-cycle oil to be mixed with gasoline. Use a high quality 2 cycle oil that is formulated for small air cooled engines.

4.1) Oil and Fuel Mixing Instructions

CAUTION: For proper engine operation and maximum reliability, pay strict attention to the oil and fuel mixing instructions. Using improperly mixed fuel can severely damage the engine.

GP420RS engine: ONLY 25:1 oil ratio = 5.12 ounces of oil per US premium gallon of gas

WARNING: Operate this unit only in a well-ventilated area - outdoors, carbon monoxide exhaust fumes can be lethal in a confined area.

4.2) Fueling & Pre-Operation

- 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.
- 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 fuel tank cap slowly to relieve any pressure in the tank.
- Store gasoline and fuel only in containers designed and approved for the storage of such materials.