

# Manuale Utente



Victory 3 Wheel

# Il Massimo della Prestazione e dello Stile®



Via della Tecnica, 14 Prato della Corte 00065 Fiano Romano Roma- Italia

## ISTRUZIONI DI SICUREZZA

Please read and follow all instructions in this owner's manual before attempting to operate your Scooter for the first time. If there is anything in this manual you do not understand, or if you require additional assistance for set-up, contact your local authorized Pride provider.

Using your Pride product safely depends upon your diligence in following the warnings, cautions, and instructions in this owner's manual. Using your Pride product safely also depends upon your own good judgement and/or common sense, as well as that of your provider, caregiver, and/or healthcare professional. Pride is not responsible for injuries and/or damage resulting from any person's failure to follow the warnings, cautions, and instructions in this owner's manual. Pride is not responsible for injuries and/or damage resulting from any person's failure to exercise good judgement and/or common sense.

The symbols below are used throughout this owner's manual to identify warnings and cautions. It is very important for you to read and understand them completely.



WARNING! Failure to heed the warnings in this owner's manual may result in personal injury.



CAUTION! Failure to heed the cautions in this owner's manual may result in damage to your Scooter.

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### I. INTRODUCTION

Welcome to Pride Mobility Products Italia s.r.l. (Pride). Congratulations on the purchase of your new Victory Scooter. The Victory design combines the most advanced state-of-the-art components with modern, attractive styling. We are certain that the design features and trouble-free operation of your new Scooter will add convenience to your daily living.

At Pride, your safety is important to us. **Please read and follow all of the instructions in this manual before you attempt to operate your Scooter for the first time.** These instructions were produced for your benefit. Your understanding of these instructions is essential for the safe operation of your new Scooter.

Pride is not liable for damage to property or personal injury arising out of unsafe use of a Scooter. Pride is also not liable for any property damage or personal injury arising out of the failure of any person and or/user to follow the instructions and recommendations set forth in this manual or any other instructions or recommendations contained in other Victory related literature issued by Pride or contained on the Scooter itself.

This owner's manual is compiled from the latest specifications and product information available at the time of publication. We reserve the right to make changes as they become necessary. Any changes to our products may cause slight variations between the illustrations and explanations in this manual and the product you have purchased.

If you experience any problems with your Scooter that you are unable to resolve, or if you do not feel capable of safely following any of the instructions and/or recommendations contained in this manual, please contact your authorized Pride provider for assistance.

Once you understand how to operate and take care of your Victory, we are certain that it will give you years of trouble-free service and enjoyment.

#### INFORMATION EXCHANGE

We want to hear your questions, comments, and suggestions regarding this owner's manual. We would also like to hear about the safety and reliability of your new Scooter, and about the service you receive from your authorized Pride provider.

Please notify us of any change of address, so we can keep you apprised of important information regarding safety, new products, and new options that can increase your ability to use and enjoy your Victory. Please feel free to write us at the address below:

Pride Mobility Products Italia s.r.l. Via della Tecnica, 14 Prato della Corte 00065 Fiano Romano Roma- Italia

### I. INTRODUCTION

#### **PRIDE OWNERS CLUB**

My Authorized Pride Provider Is:

send you a new one immediately.

As a Pride product owner, you are invited to register your product's warranty and enroll in the Pride Owners Club. You may do so by filling out and returning your enclosed registration card or by visiting Pride's web site at **www.pridemobility.com**. As a registered member, each time you visit our site, you will have access to the most interactive and honest educational venue available today for people with mobility needs, their families, and friends.

From our home page, click on the button that reads "Owners Club" to enter a page dedicated to current and potential Pride product owners. You will gain access to interviews, stories, recreation ideas, daily living tips, product and funding information, and interactive message boards. Message boards invite you to communicate with other Pride customers as well as Pride representatives who are available to assist you with any questions or concerns you may have. You will receive a free gift simply for registering with the Pride Owners Club.

Name:			
Address:			
Phone Number:			
	Quick Reference Information:		
Quick Reference Information:			
Quick Reference Information:			

NOTE: If you ever lose or misplace your warranty card or owner's manual, notify us and we will be glad to

#### **SAFETY PRECAUTIONS**

You must read, understand, and follow all of the safety precautions and product information contained in this manual before operating your Scooter for the first time. Below are some safety tips designed to help you become accustomed to operating your new Scooter safely.

#### **Motor Vehicle Transport**

Never use your Scooter as a seat in a moving vehicle. Your Scooter was not designed for such use and cannot protect you in the event of an automobile accident or an abrupt deceleration.



WARNING! Always be sure your Scooter is properly secured when it is being transported. Failure to do so may result in personal injury and/or damage to your Scooter.

Although your Scooter may be equipped with a lap belt, this belt was not designed with the intent of providing proper restraint during motor vehicle transport. Anyone traveling in a motor vehicle should be properly secured in his/her seat with seat belts approved by the vehicle manufacturer.

Also, make sure to secure or remove the batteries before loading your Scooter into a motor vehicle for transport.

#### **Weight Limitations**

Your Victory is rated for a maximum weight limit of 135 kg.



WARNING! Do not carry passengers on your Scooter under any circumstances. Exceeding the weight limit voids your warranty and may result in personal injury and/or damage to your Scooter.

#### **Public Roads and Parking Lots**



WARNING! Do not operate your Scooter on public streets and roadways. Please be aware it may be difficult for traffic to see you when you are seated on your Scooter. Obey all local pedestrian traffic rules. Wait until your path is clear of traffic, and then proceed with extreme caution.

#### **Anti-tip Precautions**

- Keep both hands on the tiller and your feet on the floorboard at all times while operating your Scooter. This position gives you the most control over your Scooter.
- Use extreme caution when driving near raised surfaces or unprotected ledges or drop-offs (kerbs, porches, stairs, etc.).
- Never drive your Scooter across the side of an incline or diagonally up or down an incline; do not stop, if possible, while driving up or down an incline.
- Reduce your speed when approaching a turn.
- Drive slowly through turns.

#### **Tyres**



WARNING! Make certain that your Scooter tyres are properly inflated (30 psi). Overinflating a tire can cause it to explode, possibly resulting in personal injury and/or damage to your Scooter.



WARNING! When changing a tire, remove only the center lug nut, then remove the tire. If any further disassembly is required, deflate the tire completely or it may explode, possibly resulting in personal injury.

#### **Batteries**

Disconnect the batteries if you will not be using your Scooter for more than 48 hours.



WARNING! The batteries range in weight from approximately 11 - 19 kg each. If you are unable to lift that much weight, be sure to get help. Lifting weight above your capacity to do so could result in personal injury.

WARNING! Battery posts, terminals, and related accessories contain lead and lead compounds. Wash hands after handling.

Always protect batteries from freezing and never charge a frozen battery. Attempting to charge a battery in freezing conditions does not prevent a battery from freezing.



WARNING! Allowing a battery to freeze or subjecting a battery to freezing temperatures can damage the battery. Charging a frozen battery may result in personal injury and/or damage to the battery.

#### Weather Precautions

WARNING! Do not expose the electronics to any type of moisture at any time (rain, snow, mist, or wash). Such exposure can damage the electronics. Never attempt to ride a Scooter that has been exposed to moisture until it has dried thoroughly.



WARNING! Do not operate or store your Scooter where it may be exposed to inclement weather conditions such as rain, snow, mist, and below-freezing temperatures (such as storage on an outside car/van lift). Attempting to operate your Scooter in such conditions can damage the electronics and potentially result in loss of control.

WARNING! Do not operate your Scooter in icy or slippery conditions or on salted surfaces (i.e., walks or roads). Such use may result in an accident, personal injury, or adversely affect the performance and/or safety of your Scooter.

#### **Lift/Elevation Products**

If you are going to be traveling with your Scooter, you may find it necessary to use a lift/elevation product to aid in transportation. Pride recommends that you review closely the instructions and specifications set forth by the manufacturer of the lift/elevation product for use of that product.



WARNING! Never sit on your Scooter when it is being used in connection with any type of lift/ elevation product. Your Scooter was not designed with such use in mind, and any damage or injury incurred from such use is not the responsibility of Pride.

#### **Electromagnetic Fields**

Your Scooter's road performance features may be influenced by electromagnetic fields caused by mobile telephones or other radiating devices, such as hand-held radios, radio and television stations, computers, wireless computer links, microwave sources, and paging transmitters.

#### **Prescription Drugs/Physical Limitations**

The Scooter user must exercise care and common sense when operating his/her Scooter. This includes awareness of safety issues when taking prescribed or over-the-counter drugs or when the user has specific physical limitations.



WARNING! Consult your physician if you are taking prescribed or over-the-counter medication or if you have certain physical limitations. Some medications and limitations may impair your ability to operate your Scooter in a safe manner.

#### **Alcohol**

The Scooter user must exercise care and common sense when operating his/her Scooter. This includes awareness of safety issues while under the influence of alcohol.



WARNING! Do not operate your Scooter while you are under the influence of alcohol, as this may impair your ability to drive safely.

#### **Driving Surfaces**

Your Scooter was designed to provide optimum stability under normal driving conditions—dry, level surfaces composed of concrete or asphalt. However, Pride recognizes that there will be times when you will face surfaces other than concrete or asphalt. For that reason, we also designed your Scooter to perform admirably on packed soil, grass, and gravel.

- Feel free to use your Scooter safely on lawns and in park areas.
- Avoid tall grass that can become tangled in the running gear.
- Packed soil, gravel, driveways, or roads will not present a problem for your Scooter.
- Avoid loosely packed gravel and sand.
- If you feel unsure about a driving surface, avoid that surface.

#### **Doors**

- Determine if the door opens toward or away from you.
- Use your hand to turn the knob or push the handle or push-bar.
- Drive slowly forward to push the door open or drive slowly backward to pull the door open.

#### **Elevators**

Modern elevators have a door-edge safety mechanism that, when pushed, reopens the elevator door(s).

- If you are in the doorway of an elevator when the door(s) begin to close, push on the rubber door edge or allow the rubber door edge to contact your Scooter to reopen the door.
- Use care that pocketbooks, packages, or Victory accessories do not become caught in the elevator doors.

#### **Ramps and Other Inclines**

More and more buildings have ramps with specified percentages of inclination, designed for easy and safe access. Some ramps may have turning switchbacks that require you to have good cornering skills on your Scooter.

- Take slow, wide swings with the front wheel(s) around any tight corners. If you do that, the rear wheels will follow a wide arc and will not cut the corner short, bump into, or get hung up on any railing corners.
- When driving down a ramp, keep the speed adjustment dial (see IV. "Your Victory") set to the tortoise (slowest speed setting) to ensure a safely controlled descent.
- Avoid sudden stops, starts, and turns. Reduce your speed when approaching a turn.

#### **Maximum Recommended Incline**

Other inclines may be natural or, if man-made, not designed specifically for Scooters. Figures 1, 2, and 3 illustrate your Scooter's stability and its ability to climb grades under various weight loads.

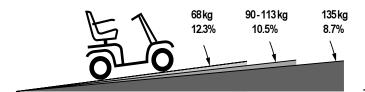


Figure 1. Maximum Recommended Incline (Victory 3 Wheel)

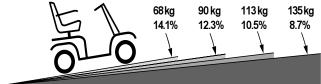


Figure 2. Maximum Recommended Incline (Victory 4 Wheel)

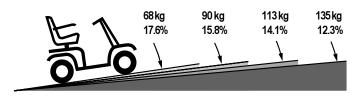


Figure 3. Maximum Recommended Incline (Victory XL & XL-8)

Controlled tests show that, when you approach an incline, it is best to lean forward. See figures 4 and 5. This shifts the center of gravity of you and your Victory toward the front of the Scooter for improved stability.



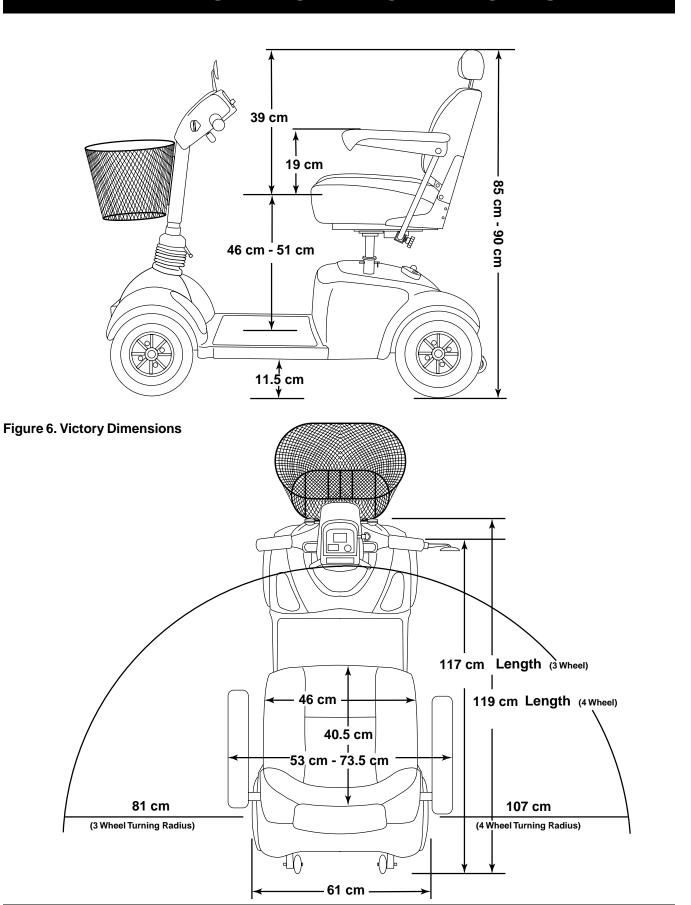
WARNING! Even though your Scooter is capable of climbing slopes greater than those illustrated in this section, do not, under any circumstances, exceed the incline guidelines or any other specifications presented in this manual. Doing so could cause loss of stability, resulting in personal injury or damage to your Scooter.

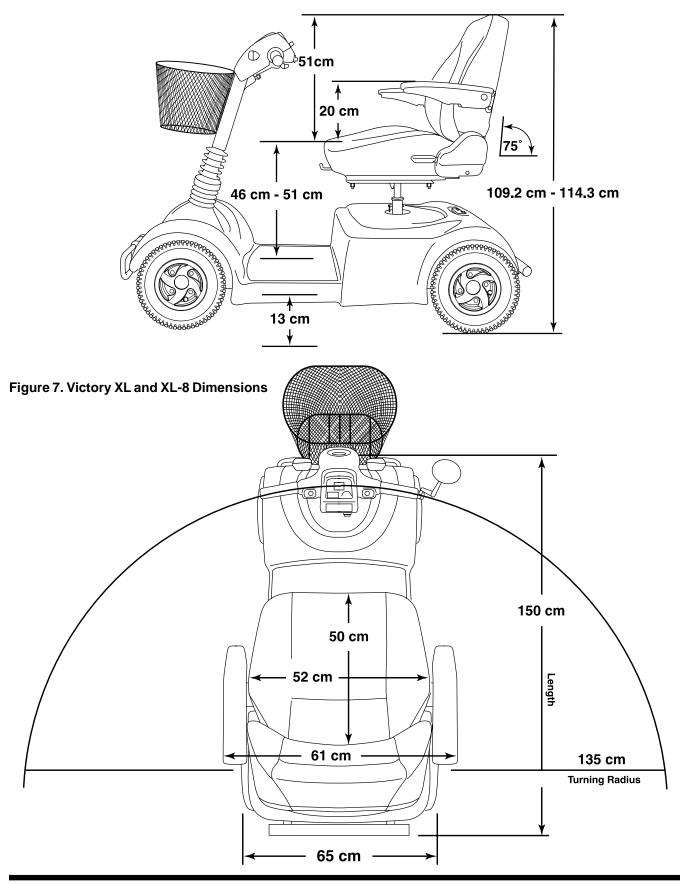


**Figure 4. Normal Driving Position** 



Figure 5. Increased Stability Driving Position





Victory 3 and 4 Wheel Specifications				
Length:	3 Wheel: 117 cm 4 Wheel: 119 cm			
Width:	61 cm			
Tyres:	Type: Pneumatic Front: 10 cm x 25 cm Rear: 10 cm x 25 cm			
Weight Capacity:	135 kg maximum			
Battery Type (not included):	Two 12V, 32 amp hours (AH), U-1 type, sealed lead-acid (SLA) or gel cell			
Horsepower:	1.1 HP (Peak)			
Charger:	Onboard 2.5 amp charger			
Speed (Max):	Variable up to 6.4 km/hr			
Maximum Grade:	Please refer to figures 1 and 2.			
Range:	32 - 40 km per charge with 32 AH batteries			
Turning Radius:	3 Wheel: 81 cm 4 Wheel: 107 cm			
Body Colours:	Candy Apple Red, Viper Blue, Hunter Green, Onyx Black			
Seating:	Style: Manual recline, foldable Dimensions: 46 cm width (usable) x 39 cm height to headrest; 15 cm headrest height x 43 cm depth Seat cover material: Grey vinyl/fabric blend Armrests: Grey molded rubber User adjustable seat height from ground: 60 cm, 62 cm, or 65 cm User adjustable seat height from Scooter deck: 46 cm, 48 cm, or 51 cm			
Included Features:	Adjustable seat height and positioning, front basket, rear bumper, full light package, walking stick clips, rearview mirror 4 Wheel only: front bumper			
Brakes:	Electronic regenerative braking and electromechanical disc brake			
Rear Wheel Drive:	Transaxle, 24V			
Wheels:	Aluminum alloy wheels, colour matches shrouds			
Tiller Type:	Adjustable			
Freewheel Mechanism:	Freewheel release lever located on upper-right rear portion of rear shroud			
Scooter Weight:	Total weight of 3 Wheel with two 12V, 32 AH batteries: 74.5 kg Total weight of 4 Wheel with two 12V, 32 AH batteries: 77.5 kg Component Breakdown: Front section: 3 Wheel: 14.6 kg; 4 Wheel: 17.5 kg Rear section (without batteries or rear shroud): 20.25 kg Rear plastic shroud: 1.6 kg Seat: 16 kg Batteries (two required): 11 kg each (12V, 32 AH)			
Front-to-rear Lockup:	Lock pin and dual camlock lever system			
Ground Clearance:	11.5 cm			
Optional Accessories:	Armrest mount cane/crutch holder, bracket mount cane/crutch holder, walker holder, safety flag, oxygen holder, rear basket, single and double crutch holders			

Victory XL Specifications				
Length:	150 cm			
Width:	65 cm			
Tyres:	Type: Pneumatic Size: 10 cm x 33 cm			
Weight Capacity:	135 kg maximum			
Battery Type (not included):	Two 12V, 32 AH or two 12V, 40 AH, U-1 type, sealed lead-acid; Two 12V, 45 AH or two 12V, 55 AH, NF-22, sealed lead-acid			
Horsepower:	1.4 HP (Peak)			
Charger:	Onboard 5-amp charger			
Speed (Max):	Variable up to 9.25 km/hr			
Maximum Grade:	Please refer to figure 3			
Range:	32 km with two 12V, 32 AH 40 km with two 12V, 40 AH 48 km with two 12V, 45 AH 56 km with two 12V, 55 AH			
Turning Radius:	135 cm			
Body Colours:	Candy Apple Red, Viper Blue, Hunter Green			
Seating:	Style: High back with user-adjustable recline angle, armrests, and sliding mechanism Dimensions: 52 cm width (usable) x 51 cm height (usable) x 50 cm depth (usable) Seat cover material: Grey vinyl Armrest material: Black molded rubber User-adjustable seat height from ground: 62 cm - 67 cm User-adjustable seat height from Scooter deck: 46 cm - 51 cm			
Included Features:	Full dynamic front/rear suspension; triple-sized battery compartment; front and rear bumpers; external manual freewheel release lever; external circuit breaker; easily accessible battery charger receptacle; recessed tiller headlight; front basket; onboard accessory bracket; microprocessor-based motor controller; energy saving auto shutoff feature			
Brakes:	Electronic regenerative braking and electromechanical disc brake			
Rear Wheel Drive:	Transaxle, 24V			
Wheels:	Aluminum alloy wheels, colour matches shrouds			
Tiller Type:	Adjustable			
Freewheel Mechanism:	Freewheel release lever located on upper-right rear portion of rear shroud			
Scooter Weight:	Total weight with batteries: 103 kg (12V, 32 AH); 109 kg (12V, 40 AH); 114 kg (12V, 45 AH); 117 kg (12V, 55 AH)  Total weight without batteries: 80 kg Front section (without basket or batteries): 26 kg Rear section (without rear shroud): 30 kg Seat: 21 kg Basket: 0.7 kg Batteries: 11 kg each (12V, 32 AH); 15 kg each (12V, 40 AH); 17 kg each (12V, 45 AH); 19 kg each (12V, 55 AH)			
Front-to-rear Lockup:	Lock pin and dual camlock lever system			
Ground Clearance:	13 cm			
Optional Accessories:	Cane/Crutch holder (bracket mount); walker holder; wishbone crutch holder; forearm crutch holder; rear basket; rearview mirror; safety flag; oxygen bottle holder			

Victory XL-8 Specifications				
Length:	150 cm			
Width:	65 cm			
Tyres:	Type: Pneumatic Size: 10 cm x 33 cm			
Weight Capacity:	135 kg maximum			
Battery Type (not included):	Two 12V, 32 AH or two 12V, 40 AH, U-1 type, sealed lead-acid; Two 12V, 45 AH or two 12V, 55 AH, NF-22, sealed lead-acid			
Horsepower:	2.0 HP (Peak)			
Charger:	Onboard 5-amp charger			
Speed (Max):	Variable up to 13 km/hr			
Maximum Grade:	Please refer to figure 3			
Range:	Up to 32 - 40 km with two 12V, 32 AH Up to 40 - 48 km with two 12V, 40 AH Up to 48 - 56 km with two 12V, 45 AH Up to 56 - 64 km with two 12V, 55 AH			
Turning Radius:	135 cm			
Body Colours:	Candy Apple Red, Viper Blue, Hunter Green			
Seating:	Style: High back with user-adjustable recline angle, armrests, and sliding mechanism Dimensions: 52 cm width (usable) x 51 cm height (usable) x 50 cm depth (usable) Seat cover material: Grey vinyl Armrest material: Black molded rubber User-adjustable seat height from ground: 62 cm - 67 cm User-adjustable seat height from Scooter deck: 46 cm - 51 cm			
Included Features:	Full dynamic front/rear suspension; triple-sized battery compartment; front and rear bumpers; external manual freewheel release lever; full light package; external circuit breaker; easily accessible battery charger receptacle; recessed tiller headlight; front basket; onboard accessory bracket; microprocessor-based motor controller; energy saving auto shutoff feature			
Brakes:	Electronic regenerative braking and electromechanical disc brake			
Rear Wheel Drive:	Transaxle, 24V			
Wheels:	Aluminum alloy wheels, colour matches shrouds			
Tiller Type:	Adjustable			
Freewheel Mechanism:	Freewheel release lever located on upper-right rear portion of rear shroud			
Scooter Weights:	Total weight with batteries: 103 kg (12V, 32 AH); 109 kg (12V, 40 AH); 114 kg (12V, 45 AH); 117 kg (12V, 55 AH)  Total weight without batteries: 80 kg Front section (without basket or batteries): 26 kg Rear section (without rear shroud): 30 kg Seat: 21 kg Basket: 0.7 kg Batteries: 11 kg each (12V, 32 AH); 15 kg each (12V, 40 AH); 17 kg each (12V, 45 AH); 19 kg each (12V, 55 AH)			
Front-to-rear Lockup:	Lock pin and dual camlock lever system			
Ground Clearance:	13 cm			
Optional Accessories:	Rear basket; safety flag; single crutch holder; walker holder; oxygen bottle holder			

Your Victory is an indoor/outdoor, motorized electric Scooter designed to enhance your personal mobility. For easy transportation or storage, you can disassemble your Scooter into seven components. See figures 8, 9, and 10.



Figure 8. Victory 3 and 4 Wheel

Figure 9. Victory XL



Figure 10. Victory XL-8

#### **CONTROL CONSOLE ASSEMBLY**

The control console assembly located on the front section houses all of the controls you need to operate your Scooter. See figure 11.



WARNING! Do not expose the control console assembly to moisture. In the event that the console does become exposed to moisture, do not attempt to operate your Scooter until it has dried thoroughly.

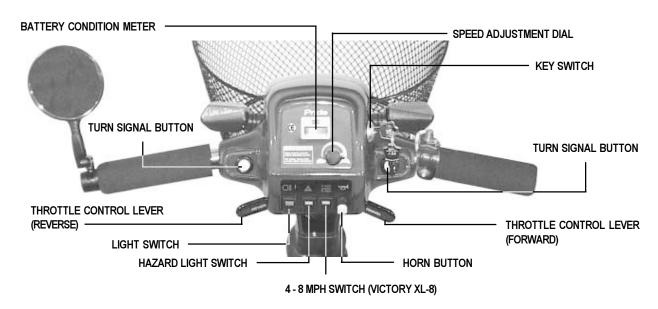


Figure 11. Control Console Assembly

#### **Battery Condition Meter**

When the key is fully inserted and turned clockwise to power up your Scooter, this meter indicates the approximate battery voltage strength. For further information on battery charging, see V. "Batteries and Charging."

#### **Speed Adjustment Dial**

This dial allows you to preselect and limit your maximum speed.

Set the dial between the slowest (image of a tortoise) and fastest (image of a hare) speed settings.

#### **Key Switch**

This switch enables you to power up (turn on) and power down (turn off) your Scooter.

- Fully insert the key into the key switch and turn it clockwise to power up your Scooter.
- Turn the key counterclockwise and remove it from the key switch to power down your Scooter.



WARNING! If the key is removed from the key switch while your Scooter is in motion, the electronic brakes will engage and your Scooter will come to an abrupt stop!

#### **Turn Signal Buttons**

Use these buttons to turn on the left and right turn signal lights.

- Press the appropriate turn signal button once to activate it.
- The turn signals are timed to shut off automatically.

#### **Throttle Control Lever**

This lever allows you to control the forward and reverse speeds up to the maximum you preset with the speed adjustment dial. For instructions on how to operate the throttle control lever, see VI. "Operation."

#### **Light Switch**

This switch controls the headlight and running (rear red) lights.

■ Toggle this switch to turn the headlight and running lights on and off.

#### **Hazard Light Switch**

This switch activates the 4-way flashers on your Scooter.

■ Toggle this switch to turn the hazard lights on and off.

#### 4 - 8 MPH Switch

The Victory XL-8 is equipped with a 4 - 8 MPH switch, which enables you to limit your maximum speed at either 4 MPH or 8 MPH.

■ Toggle this switch to either 4 MPH or 8 MPH.

#### **Horn Button**

This button activates a warning horn.

- The key must be inserted and turned clockwise for the horn to be operational.
- Do not hesitate to use the warning horn to prevent accident or injury.

#### Handbrake Lever (not shown)

Your Scooter may be equipped with a handbrake lever, located on the tiller handle. This lever provides you with additional stopping power.

■ Release the throttle control lever and gently squeeze the handbrake lever to come to a complete stop.

NOTE: If you do not release the throttle control lever before using the handbrake, your Scooter may not come to a complete stop.

#### **REAR SHROUD**

The rear shroud protects the rear section and its subcomponents. Refer to VIII. "Disassembly and Assembly" for instructions on removing the rear shroud.

#### **REAR SECTION**

The electronic controller module, charger power cord receptacle, main circuit breaker, motor/transaxle assembly, manual freewheel lever, batteries, and anti-tip wheels are located on the rear section of your Scooter. See figures 12 and 13.

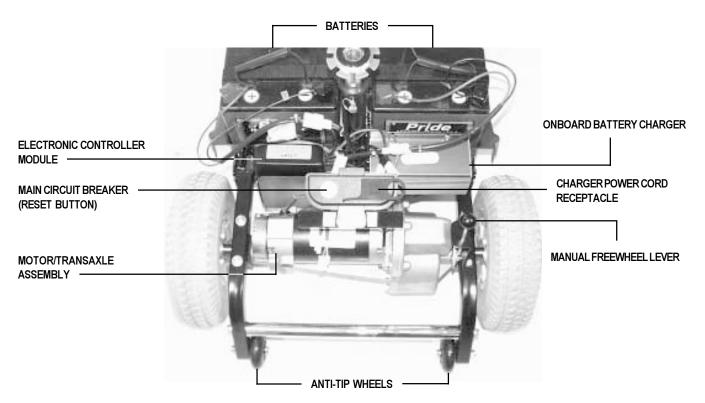


Figure 12. Victory 3 and 4 Wheel Rear Section

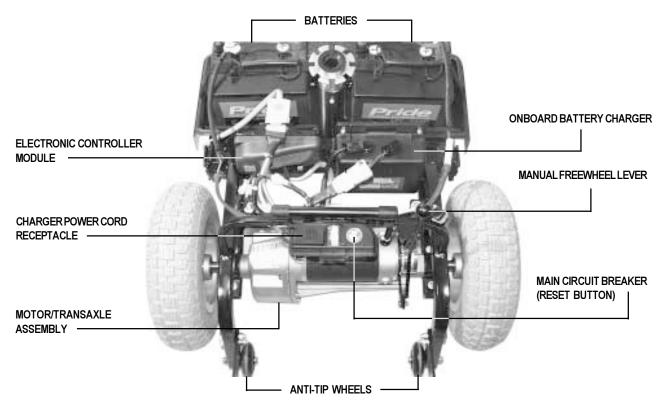


Figure 13. Victory XL and XL-8 Rear Section

#### **Electronic Controller Module**

The electronic controller module is located behind the batteries and at the forward left corner of the rear section. It receives electrical signals from the console controls and sends power to the motor, the brakes, and the lighting system.

WARNING! Do not expose the electronic controller module to moisture. In the event that the module does become exposed to moisture, do not attempt to operate your Scooter until it has dried thoroughly.



WARNING! The Victory XL and XL-8 are equipped with microprocessor-based, programmable controllers. These controllers must be programmed by an authorized Pride technician only. Improper programming of the controller could result in unsafe operation of your Scooter, causing personal injury and/or damage to your Scooter.

#### **Charger Power Cord Receptacle**

This receptacle allows you to connect the charger power cord into your Scooter. For further information on the charger power cord, refer to V. "Batteries and Charging."

#### **Onboard Battery Charger**

The onboard battery charger converts household current (AC) to direct current (DC) and charges the batteries. See V. "Batteries and Charging."

#### **Main Circuit Breaker**

When the voltage in the batteries becomes low or your Scooter is heavily strained because of excessive loads or steep inclines, the main circuit breaker may trip to protect the motor and electronics from damage. When the breaker trips, the entire electrical system shuts down.

- The main circuit breaker reset button is mounted on the upper rear section of your Scooter, near the charger power cord receptacle. See figures 12 and 13.
- The reset button pops out when the breaker trips.
- Allow a minute or so for the electronics to "rest."
- Push in the reset button to reset the breaker.
- If the breaker trips frequently, you may need to charge the batteries more often or have your authorized Pride provider perform a load test on the batteries.

#### **Motor/Transaxle Assembly**

The motor/transaxle assembly consists of a geared transmission and differential. This one piece, direct drive, fully sealed assembly provides quiet operation with maximum power and long life.

#### **Batteries**

The batteries store the electrical energy that powers your Scooter. For more information, see V. "Batteries and Charging."

#### **Manual Freewheel Lever**

Whenever you need or want to push your Scooter for short distances, you can put it in manual freewheel mode. The manual freewheel lever is located on the end of the motor/transaxle assembly at the rear of your Scooter.

WARNING! It is important to remember that when your Scooter is in manual freewheel mode, the braking system is disengaged.

Follow these safety rules when using the manual freewheel mode:



- Do not disengage the drive motors when your Scooter is on an incline; your Scooter could roll down on its own and cause injury.
- Before placing your Scooter in or taking it out of manual freewheel mode, make certain the key is removed from the key switch.
- Never sit on your Scooter when it is in manual freewheel mode.
- When you have finished pushing your Scooter, always return it to the drive mode to lock the brakes.

#### **Anti-tip Wheels**

The anti-tip wheels are an integral and important safety feature designed to help prevent your Scooter from tipping backwards on an incline. They are bolted to the frame at the rearmost part of your Scooter.



WARNING! Do not remove the anti-tip wheels or modify your Scooter in any way that is not authorized by Pride.

Your Victory requires two long-lasting, 12-volt, deep-cycle batteries that are sealed and maintenance free. Three important points to remember are:

- Charge the batteries with the supplied onboard battery charger prior to using your Scooter for the first time.
- Use only the convenient onboard battery charger supplied with your Scooter to recharge the batteries.
- Keep the batteries fully charged to keep your Scooter running smoothly.

#### **READING YOUR BATTERY VOLTAGE**

The battery condition meter on the control console assembly indicates the approximate strength of your batteries. The meter reads 24 volts when your batteries are fully charged. To check the charge, insert the key into the key switch and power up your Scooter.

#### **CHARGING YOUR BATTERIES**

Follow these steps to safely charge your batteries.

- 1. Position your Scooter close to a standard wall outlet.
- 2. Power down your Scooter and remove the key from the key switch.
- 3. Ensure the manual freewheel lever is in the drive (down) position.
- 4. Plug the charger power cord into the charger power cord receptacle located on the rear section.
- 5. Extend the charger power cord and plug it into the wall outlet.
- 6. Periodically check the battery condition meter. As the batteries charge, the battery condition meter will approach the 100% reading. Pride recommends you charge the batteries for 8 to 14 hours.
- 7. When the batteries are fully charged, unplug the charger power cord from the wall outlet first, and then from the charger power cord receptacle.
- 8. Place the charger power cord in a safe place for future use.

NOTE: There is a charger inhibit on your Scooter. Your Scooter will not run and the battery condition meter will not operate while the batteries are charging.

#### **BATTERY REPLACEMENT**

To change a battery in your Scooter:

- 1. Remove the seat and the rear shroud. See VIII. "Disassembly and Assembly."
- 2. Unfasten the battery tie-down strap.
- 3. Disconnect the battery cables from the electronic controller module.
- 4. Disconnect the battery cables from the battery terminals.
- 5. Remove the old battery.
- 6. Place a new battery in the battery well.
- 7. Connect the red battery cable to the positive (+) battery terminal.
- 8. Connect the black battery cable to the negative (-) battery terminal.
- 9. Reconnect the battery cables to the electronic controller module.
- 10. Refasten the battery tie-down strap.
- 11. Reinstall the rear shroud and the seat.



WARNING! Battery posts, terminals, and related accessories contain lead and lead compounds. Wash hands after handling.

#### FREQUENTLY ASKED QUESTIONS (FAQs)

#### How does the charger work?

When battery voltage is low, the charger works harder and sends more electrical current to the batteries to bring up their charge. As the battery voltage approaches a full charge, the charger sends less electrical current to the batteries. When the batteries are fully charged, the current sent from the charger is at nearly zero amperage. Therefore, when the charger is plugged in, it maintains the charge on the batteries but does not overcharge them. Even though this charging maintenance feature is built into the off-board battery charger, we do not recommend that you charge your batteries for more than 24 consecutive hours.

#### What if the batteries will not charge?

- Ensure that the battery cables are connected properly.
- Ensure that both power cords are inserted fully.

#### Can I use a different charger?

For the safest, most efficient, and balanced charging of the batteries, you should simultaneously charge both batteries using only the supplied onboard battery charger.

#### How often must I charge the batteries?

Two major factors must be considered when deciding how often to charge your batteries:

- All day Scooter use on a daily basis.
- Infrequent Scooter use.

With these considerations in mind, you can determine just how often and for how long you should charge the batteries. The onboard battery charger is designed so that it will not overcharge your batteries; however, you may encounter some problems if you do not charge your batteries often enough and if you do not charge them on a regular basis.

Following the five guidelines below provides safe and reliable battery operation and charging.

- 1. If you use your Scooter daily, charge its batteries as soon as you finish using it for the day. Your Scooter will be ready each morning to give you a full day of service. Pride recommends you charge the batteries for 8 to 14 hours after daily use.
- 2. If you use your Scooter once a week or less, charge its batteries at least once a week for 12 to 14 hours at a time
- 3. Keep the batteries fully charged.
- 4. Avoid deeply discharging the batteries.
- 5. Do not charge the batteries for more than 24 consecutive hours.

#### How can I get maximum range or distance per charge?

Rarely will you have ideal driving conditions—smooth, flat, hard driving surfaces with no wind or curves. Often, you will face hills, pavement cracks, uneven and loosely packed surfaces, curves, and wind. All of these driving conditions affect the distance or running time per battery charge. Below are a few suggestions for obtaining the maximum range per battery charge.

- Always fully charge the batteries prior to your daily use.
- Maintain 30 psi (pounds per square inch) in all of your Scooter tyres.

- Plan your route to avoid as many hills, cracked, broken, or soft surfaces as possible.
- Limit your baggage weight to essential items.
- Try to maintain an even speed while your Scooter is in motion.
- Avoid stop-and-go driving.

#### What type and size of battery should I use?

We recommend deep-cycle batteries that are sealed and maintenance free. Both sealed lead-acid and gel cell are deep-cycle batteries that are similar in performance in your Scooter. Do not use wet-cell batteries, which have removable caps.



CAUTION! Do not remove the caps from sealed batteries. Water cannot be added to sealed batteries. Cap removal voids the battery warranty and may cause damage to the batteries and to your Scooter.

Use these specifications to reorder deep-cycle batteries from your authorized Pride provider.

Victory 3 and 4 Wheel Battery Specifications		
Type:	Deep-cycle (sealed lead-acid or gel cell)	
Size:	U-1	
Voltage:	12-volts each	
Amperage:	32 AH (amp hours)	

Victory XL and XL-8 Battery Specifications		
Type:	Deep-cycle (sealed lead-acid or gel cell)	
Size:	U-1 or NF-22	
Voltage:	12-volts each	
Amperage:	32 AH or 40 AH (U-1); 45 AH or 55 AH (NF-22)	

#### Why do my new batteries seem weak?

Deep-cycle batteries employ a different chemical technology than that used in car batteries, nickel-cadmium batteries (nicads), or in other common battery types. Deep-cycle batteries are specifically designed to provide power, drain down their charge, and then accept a relatively quick recharge.

We work closely with our battery manufacturer to provide batteries that best suit your Scooter's specific electrical demands. Fresh batteries arrive daily at Pride and are shipped fully charged to our customers. During shipping, the batteries may encounter temperature extremes that may influence their initial performance. Heat diminishes the charge on the battery; cold slows the available power and extends the time needed to recharge the battery.

It may take a few days for the temperature of your batteries to stabilize and adjust to their new room or ambient temperature. More importantly, it takes a few charging cycles—partial drains followed by full recharging—to establish the critical chemical balance that is essential to a deep-cycle battery's peak performance and long life.

Please follow these steps to properly break-in your Scooter's new batteries for maximum efficiency and service life.

- 1. Fully charge any new battery prior to its initial use. This initial charging cycle brings the battery up to about 88% of its peak performance level.
- 2. Operate your new Scooter.

NOTE: Operate your Scooter in familiar and safe areas. Drive slowly at first, and do not travel too far from your home or familiar surroundings until you have become accustomed to your Scooter's controls and have properly broken in the batteries.

- 3. Fully recharge the batteries. This recharge should bring the batteries up to about 90% of their peak performance level.
- 4. Operate your Scooter again.
- 5. Fully recharge the batteries again.
- 6. After four or five charging cycles, the batteries are able to receive a charge of 100% of their peak performance level and are able to last for an extended period of time.

#### How can I ensure maximum battery life?

Fully charged deep-cycle batteries provide reliable performance and extended battery service life. Keep the batteries fully charged whenever possible. Batteries that are deeply discharged, infrequently charged, or stored without a full charge may be permanently damaged, causing unreliable performance and limited service life.

#### How should I store my Scooter and its batteries?

If you plan on not using your Scooter for an extended period of time, it is best to:

- Fully charge its batteries prior to storage.
- Disconnect the battery harnesses from the electronic controller module.
- Store your Scooter in a warm, dry environment.
- Avoid storing your Scooter where it will be exposed to temperature extremes.



CAUTION! If the batteries do become frozen, do not attempt to charge them. This could damage the batteries. Cold or frozen batteries should be allowed to warm up for several days prior to recharging.

For prolonged storage, you may wish to place several boards under the frame of your Scooter to raise it off of the ground and take the weight off the tyres. This reduces the possibility of flat spots developing on the areas of the tyres contacting the ground.

### VI. OPERATION

#### PRE-RIDE ADJUSTMENTS AND CHECKS

Familiarize yourself with the following checklist as some of the checks must be performed prior to getting on your Scooter.

- Have you fully charged the batteries? See V. "Batteries and Charging."
- Is the manual freewheel lever in the drive (down) position? Never leave the manual freewheel lever pulled up unless you are manually pushing your Scooter. See IV. "Your Victory."
- Is your proposed path clear of people, pets, and obstacles?
- Have you planned your route to avoid adverse terrain and as many inclines as possible?
- Are you positioned comfortably in the seat? See "Getting On Your Scooter," below.
- Is the seat at the proper height? See VII. "Comfort Adjustments."
- Is the seat locked securely in place? See VII. "Comfort Adjustments."
- Is the tiller handle at a comfortable setting and locked securely in place? See VII. "Comfort Adjustments."
- Is the speed adjustment dial set to a slow setting? See IV. "Your Victory."
- Does the horn work properly?

#### **GETTING ON YOUR SCOOTER**

- 1. Make sure the key is removed from the key switch.
- 2. Stand at the side of your Scooter.
- 3. Pull up or push down on the seat lock lever, rotate the seat until it faces you, then release the lever to lock the seat securely in place.
- 4. Position yourself comfortably and securely in the seat.
- 5. Pull up or push down on the seat lock lever, rotate the seat until you face forward, then release the lever to lock the seat securely in place.
- 6. Position your feet safely on the floorboard.

#### **OPERATING YOUR SCOOTER**

Once you have planned your route and are safely and comfortably positioned in your seat, you can begin operating your Scooter.

1. Begin by setting your desired speed with the 4 - 8 MPH switch (if so equipped) and the speed adjustment dial.

NOTE: We recommend you start with the 4-8 MPH switch set to 4 MPH and the speed adjustment dial set to the tortoise (slowest speed setting).

- 2. Fully insert the key into the key switch and turn it clockwise to power up your Scooter.
- 3. Position your hands on the handgrips with a thumb resting on each side of the throttle control lever.
- 4. Gently push the right side of the throttle control lever with your thumb to disengage the electronic brakes and move forward, or gently push the left side of the throttle control lever with your thumb to disengage the electronic brakes and move rearward.
- 5. Pull on the left handgrip to steer left.
- 6. Pull on the right handgrip to steer right.
- 7. Move the tiller to the center position to drive straight ahead.
- 8. Slowly release the throttle control lever to decelerate smoothly. After you release the throttle control lever, gently squeeze the handbrake (if so equipped) to come to a complete stop. The electronic brakes will automatically engage when your Scooter comes to a stop.

### VI. OPERATION

#### **GETTING OFF OF YOUR SCOOTER**

- 1. Bring your Scooter to a complete stop.
- 2. Turn the key counterclockwise and remove it from the key switch.
- 3. Pull up or push down on the seat lock lever, rotate the seat until you are facing toward the side, then release the lever to lock the seat securely in place.
- 4. Carefully get out of the seat and stand to the side of your Scooter.
- 5. You may, if you wish, leave the seat facing to the side to facilitate boarding your Scooter the next time you are going to operate it.

#### **AUTO SHUTOFF FEATURE**

The Victory XL and XL-8 are equipped with an energy saving shutoff feature designed to preserve your Scooter's battery life. If you mistakenly leave the key in the key switch but do not use your Scooter for approximately 20 minutes, the Scooter shuts down automatically.

If the auto shutoff feature takes effect, perform the following steps to resume normal operation.

- 1. Remove the key from the key switch.
- 2. Reinsert the key into the key switch.

# VII. COMFORT ADJUSTMENTS

#### TILLER ANGLE ADJUSTMENT

The tiller is equipped with a spring-loaded tiller adjustment lever, which allows you to lock the tiller in place as well as rotate and change its position. See figure 14.



WARNING! Remove the key before adjusting the tiller. Never attempt to adjust the tiller while your Scooter is in motion.

To adjust the tiller angle:

- 1. Turn the tiller adjustment lever counterclockwise until it is loose. If the tiller adjustment lever comes in contact with the tiller basket, pull it outward, turn it clockwise, and release it. Continue to loosen until you are able to move the tiller.
- 2. Squeeze the release buttons (located beneath the tiller boot) and move the tiller to a comfortable position.
- 3. Turn the tiller adjustment lever clockwise until it is tight. If the tiller adjustment lever comes in contact with the tiller basket, pull it outward, turn it counterclockwise, and release it. Continue to turn the lever until it is tight.

NOTE: The tiller may be lowered to the center of the floorboard and locked in place for storage. See VIII. "Disassembly and Assembly."

#### **SEAT HEIGHT ADJUSTMENT**

To reposition the seat to one of three different heights:

- 1. Remove the seat from your Scooter. See VIII. "Disassembly and Assembly."
- 2. Use the attached ring to pull and remove the ball detent pin from the seat post tower. See figure 15.
- 3. Raise or lower the seat post to the desired seat height.
- 4. Hold the seat post at that height and match up the locating holes in the seat post with those in the seat post tower.
- 5. Fully insert the ball detent pin.
- 6. Replace the seat.

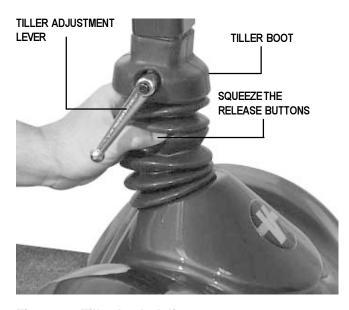


Figure 14. Tiller Angle Adjustment

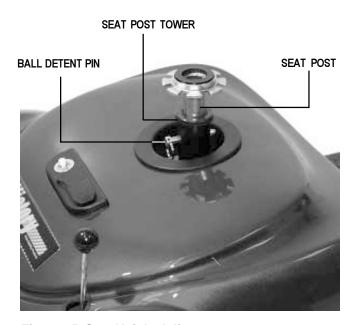


Figure 15. Seat Height Adjustment

# VII. COMFORT ADJUSTMENTS

#### **SEAT ROTATION**

To lock your seat in one of eight positions:

- 1. Push down (3 or 4 wheel Scooter) or pull up (Victory XL or XL-8 Scooter) on the seat lock lever to unlock the seat. See figures 16 and 17.
- 2. Rotate the seat to the desired position.
- 3. Release the seat lock lever to lock the seat securely in place. If the seat is not locked into position, gently rock the seat back and forth until you hear the lever click.

#### **SLIDING SEAT ADJUSTMENT**

To reposition your Victory XL or XL-8 Scooter seat forward or rearward to adjust the distance between the seat and the tiller:

- 1. Pull up on the seat sliding lever to unlock the seat. See figure 17.
- 2. Hold the lever up and slide the seat forward or rearward into a comfortable position.
- 3. Release the seat sliding lever to lock the seat securely in place.

#### **SEATBACK ADJUSTMENT**

To adjust the recline angle of your Victory XL or XL-8 seat:

- 1. Pull up on the seat recline lever to unlock the seatback. See figure 18.
- 2. Lean forward or backward to adjust the seatback to a comfortable position.
- 3. Release the seat recline lever to lock the seat securely in place.

NOTE: Always keep your back pressed firmly against the seatback while adjusting the angle.



Figure 16. 3 or 4 Wheel Scooter Seat

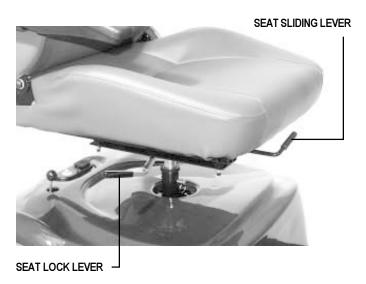


Figure 17. Victory XL or XL-8 Scooter Seat



Figure 18. Seatback Adjustment

## VII. COMFORT ADJUSTMENTS

#### **ARMREST WIDTH ADJUSTMENT**

To adjust the armrests on your Victory 3 or 4 wheel Scooter seat inward or outward to a user-comfortable width:

- 1. Loosen the armrest adjustment knobs at the back of the seat frame. See figure 19.
- 2. Slide the armrests in or out to the desired width.
- 3. Tighten the armrest adjustment knobs.

NOTE: The armrests also pivot upward to make getting on and off of your Scooter easier.



#### Figure 19. Armrest Width Adjustment

#### ARMREST ANGLE ADJUSTMENT

To adjust the armrest angle of your Victory XL or XL-8 Scooter seat upward or downward:

■ While seated in your Scooter, turn the armrest adjustment dial to the left to lower the armrest angle or to the right to raise the armrest angle. See figure 20.

NOTE: The armrests also pivot upward to make getting on and off of your Scooter easier.



Figure 20. Armrest Angle Adjustment

# VIII. DISASSEMBLY AND ASSEMBLY

#### **DISASSEMBLY**

No tools are required to disassembly or assemble your Scooter. Always choose a level, dry surface with sufficient room for you to work and move around—approximately 1.5 meters in all directions. Keep in mind that the disassembled sections of the Scooter take up more floor space than the assembled unit. You may need assistance to lift some of the Scooter components; see III. "Specifications" for individual component weights.



WARNING! Lifting weight above your capacity could result in personal injury.

*NOTE: Place the manual freewheel lever in the drive (down) position before disassembly.* 

- 1. Remove the key from the key switch.
- 2. Remove the seat from your Scooter. Unlock the seat using the seat lock lever, turn the seat a quarter turn, and then lift the seat.
- 3. Remove the rear shroud by detaching it from the reusable fasteners holding it in place.
- 4. Unplug the large, white, 9-pin front-to-rear connector that connects the control console assembly to the electronic controller module. See figures 20 and 20a.
- 5. Unplug both 2-pin battery harnesses. See figures 20 and 20a.
- 6. Unfasten the battery tie-down strap, then lift both batteries from the battery wells.



CAUTION! Failing to unplug the front-to-rear connector and both battery harnesses prior to further disassembly could result in permanent damage to your Scooter.

#### UNPLUG FRONT-TO-REAR CONNECTOR

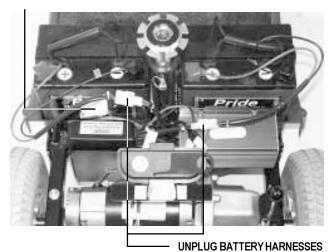


Figure 20. Victory 3 and 4 Wheel Cable Connections

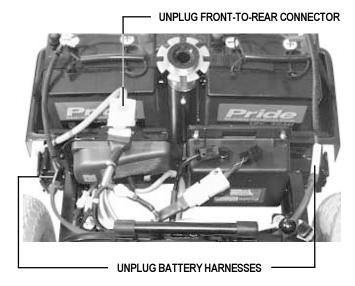
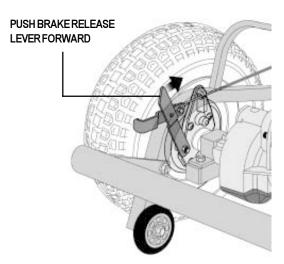


Figure 20a. Victory XL and XL-8 Cable Connections

# VIII. DISASSEMBLY AND ASSEMBLY

- 7. Turn the tiller adjustment lever counterclockwise until it is loose. Pull the rubber boot upward to expose the tiller release buttons. Place one hand on the rear of the tiller and carefully depress both tiller release buttons while slowly lowering the tiller to the center of the floorboard.
- 8. If your Scooter is equipped with a handbrake, disconnect the handbrake cable from the rear hub by pushing forward and holding the brake release lever with your thumb. See figure 21. Lift the cable release hook free of the peg and slide the handbrake cable free of its slot on the brake mount. See figure 21a. Move the cable safely out of the way.



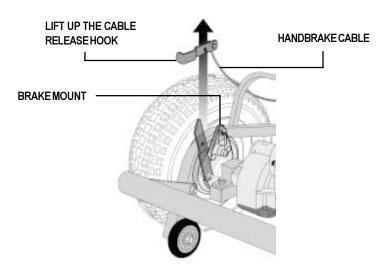


Figure 21. Disengage Handbrake

Figure 21a. Disengage Handbrake

- 9. Lift the cam lock levers to the unlocked (vertical) position and remove the locking pin from the frame. See figures 22 and 23.
- 10. Push forward, then pull up on the manual freewheel lever to make it easier for you to maneuver the rear section.
- 11. Place one hand on the seat pedestal and one hand on the front frame handle; gently slide the front and rear sections apart. See figure 23.

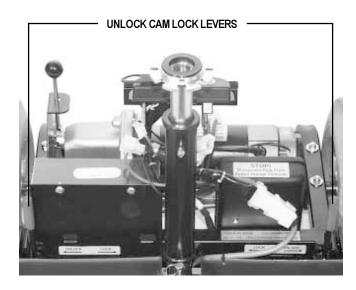


Figure 22. Unlock Cam Lock Levers

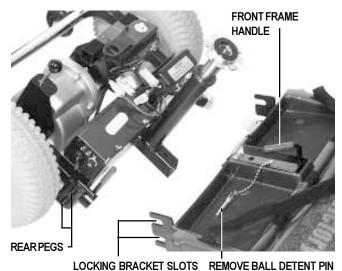
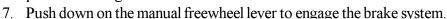


Figure 23. Front and Rear Section Connections

## VIII. DISASSEMBLY AND ASSEMBLY

#### **ASSEMBLY**

- Push forward, then pull up on the manual freewheel lever. Placing your Scooter in manual freewheel mode may make it easier for you to maneuver the rear section because the drive wheels are free to turn.
- 2. Position the front and rear sections of your Scooter as shown in figure 23.
- 3. Align the lower curved locking bracket slots on the rear of the front section to the corresponding pegs on the front of the rear section.
- Gently push the front section toward the rear section until the curved locking brackets are fully connected onto the rear pegs.
- 5. Secure the front and rear frames with the locking pin.
- 6. Place the cam lock levers in the locked (horizontal) position. See figure 24.



- 8. If your Scooter is equipped with a handbrake, reconnect the handbrake cable by sliding the cable into its slot on the brake mount. With your thumb, push forward and hold the brake release lever, then slide the cable release hook onto the peg and gently let go of the brake release lever.
- 9. Raise the tiller to the desired, upright position by turning the tiller adjustment lever until it is loose. Verify the tiller release buttons are reengaged and tighten the tiller adjustment lever.
- 10. Connect the large, white, 9-pin front-to-rear connector from the front section to the mating connector on the rear section.
- 11. Place the batteries in the battery wells, then refasten the battery tie-down strap.
- 12. Connect the 2-pin battery harnesses into the mating harnesses that extend from the electronic controller module.
- 13. Gently place the rear shroud over the seat pedestal and slide it down into position. The reusable fasteners will hold it in place.
- 14. Carefully lift the seat and slide the small seat post (on the bottom of the seat frame) into the seat pedestal.
- 15. Rotate the seat until it locks into place to complete the assembly of your Scooter.

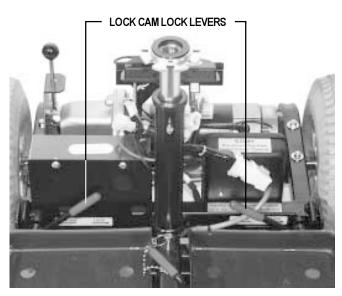


Figure 24. Lock Cam Lock Levers

# IX. OPTIONAL ACCESSORIES

#### **REAR BASKET**

The rear basket mounts to the back of the seat by means of the accessory bracket. The basket is equipped with a handle for use when the basket is removed from the Scooter. See figure 25.

#### **CANE/CRUTCH HOLDER (BRACKET MOUNT)**

This removable cane/crutch holder mounts to the back of the seat by means of the accessory bracket. See figure 26.

#### **CANE/CRUTCH HOLDER (ARMREST MOUNT)**

This cane/crutch holder mounts to the armrest. See figure 27.

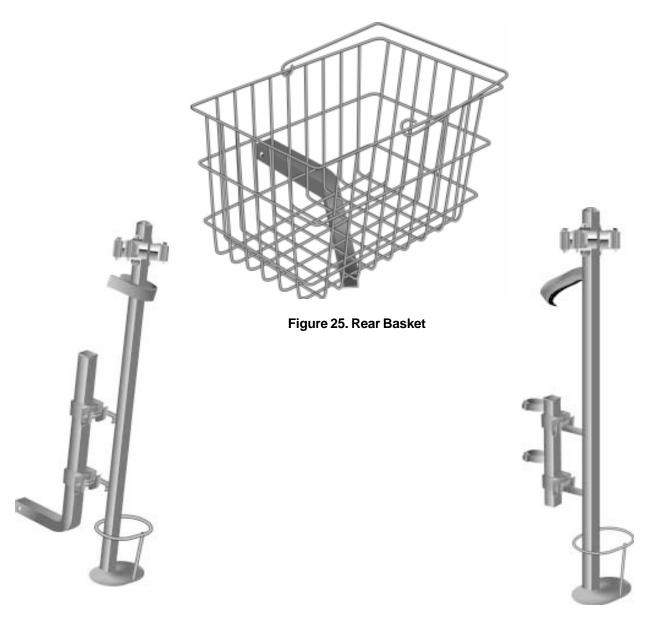


Figure 26. Cane/Crutch Holder (Bracket Mount)

Figure 27. Cane/Crutch Holder (Armrest Mount)

Victory Victory

# IX. OPTIONAL ACCESSORIES

#### **WALKER HOLDER**

The removable walker holder mounts to the back of the seat by means of the accessory bracket. It can hold a standard size walker. See figure 28.

#### **REARVIEW MIRROR**

The rearview mirror mounts to the tiller handle on the front section of your Scooter. See figure 29.

#### **OXYGEN TANK HOLDER**

The removable oxygen tank holder mounts to the back of the seat by means of the accessory bracket. See figure 30.

NOTE: For more information concerning these and other Scooter accessories, please contact your authorized Pride provider.

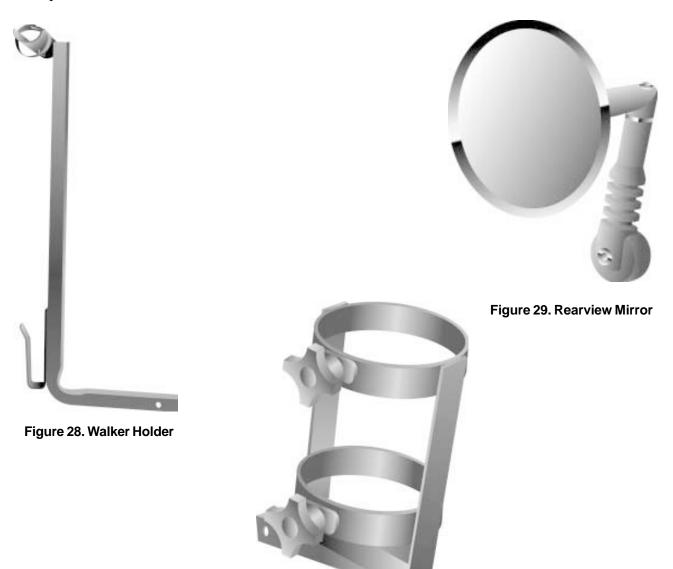


Figure 30. Oxygen Tank Holder

# X. TROUBLESHOOTING

Any electromechanical device requires occasional troubleshooting. However, most problems that arise can usually be solved with a bit of thought and common sense. Many of these problems occur because the batteries are not fully charged or because the batteries are worn down and can no longer hold a charge.

PROBLEM	POSSIBLE SOLUTIONS
All Scooter systems appear to be dead.	<ul> <li>One of the following actions may eliminate the problem.</li> <li>Remove and reinsert the key in the key switch.</li> <li>Ensure that the batteries are fully charged.</li> <li>Push in the main circuit breaker reset button.</li> <li>Ensure that both battery harnesses are firmly connected to the electronic controller module and to the battery terminals.</li> <li>Ensure that the front-to-rear harness connector is firmly connected.</li> </ul>
My Scooter does not move even though the motor runs.	Ensure your Scooter was not left in manual freewheel mode. (Remove the key from the key switch and push down the manual freewheel lever to restore operation.)  NOTE: When the manual freewheel lever is pulled up, your Scooter's brakes are disengaged and all power to the transaxle is cut.
My Scooter's main circuit breaker trips repeatedly.	<ul> <li>One of the following actions may eliminate the problem.</li> <li>Charge your Scooter's batteries more frequently.</li> <li>Have both of your Scooter's batteries load tested by your authorized provider.</li> <li>Obtain a battery load tester at most any automotive parts store; follow the directions supplied with the load tester.</li> </ul>
My Scooter's battery condition meter dips way down and the motor surges or hesitates when I press the throttle control lever.	One of the following actions may eliminate the problem.  Fully charge your Scooter's batteries.  Have your authorized provider load test each battery.  Obtain a battery load tester at most any automotive parts store; follow the directions supplied with the load tester.

If you experience any problems with your Scooter that you are not able to solve, immediately contact your authorized Pride provider for information, maintenance, and service.

Victory Victory

### XI. CARE AND MAINTENANCE

Your Scooter requires a minimal amount of care and maintenance. If you do not feel confident in your ability to perform the maintenance listed below, you may schedule inspection and maintenance with your authorized Pride provider.

The following areas require periodic inspection and/or care and maintenance.

#### TIRE PRESSURE

■ We recommend you maintain the tire pressure at **30 psi** for optimum Scooter performance.



WARNING! Do exceed 30 psi in your Scooter tyres. Overinflating a tire can cause it to explode, possibly resulting in personal injury and/or damage to your Scooter.

#### **TIRE CONDITION AND TREAD WEAR**

- Regularly inspect your Scooter tyres for signs of wear.
- Use a rubber conditioner on your tyres to preserve them.



WARNING! Never use a rubber conditioner on the tread area of tyres; doing so may make the tyres slippery and cause your Scooter to skid.

#### REMOVABLE FLOORMATS

Your carpet floormat is held on with reusable fasteners and may be removed, cleaned, and reinstalled as necessary.

#### **EXTERIOR SURFACES**

■ Bumpers and trim benefit from an occasional application of rubber or vinyl conditioner.



WARNING! Do not use a rubber or vinyl conditioner on a vinyl seat; the seat could become dangerously slippery.

#### **BATTERY TERMINAL CONNECTIONS**

- Ensure the terminal connections remain tight and uncorroded.
- Ensure the batteries sit flat in the battery wells.
- Ensure the battery terminals face the rear of your Scooter.

#### **WIRING HARNESSES**

- Regularly check all wiring connections.
- Regularly check all wiring insulation, including the charger power cord, for wear or damage.
- Have any damaged connector, connection, or insulation repaired or replaced by an authorized Pride service technician before you use your Scooter.

## XI. CARE AND MAINTENANCE

#### **ABS PLASTIC SHROUDS**

The tiller shrouds, front shroud, and the rear shroud are formed from durable ABS plastic and coated with an advanced formula urethane paint.

■ A light application of car wax will help the shrouds retain their high gloss.

#### **AXLE BEARINGS AND THE MOTOR/TRANSAXLE ASSEMBLY**

■ These items are all prelubricated and sealed and require no subsequent lubrication.

#### CONSOLE, CHARGER, AND ELECTRONIC CONTROLLER MODULE

- Keep these areas away from moisture.
- Let any of these areas dry thoroughly if they have been exposed to moisture before operating your Scooter.

#### **STORAGE**

■ Refer to "How should I store my Scooter and its batteries?" in V. "Batteries and Charging."

### XII. WARRANTY

#### **TWO-YEAR LIMITED WARRANTY**

Structural frame components, including platform, fork, seat post, and frame welds. Drive train, including differential, motor, and brake.

#### **ONE-YEAR LIMITED WARRANTY**

Your Pride Scooter is fully guaranteed for twelve (12) months from the date of purchase against faults arising due to defects in manufacture or materials. This warranty does not detract from, but is in addition to your legal rights.

All electronic parts, including controllers and battery chargers, have a one (1) year warranty. Servicing to the controller or battery charger must be carried out by your local Pride provider. Any attempt to open or dismantle these items renders the guarantee void on that item.

#### **NOT COVERED UNDER WARRANTY**

This guarantee does not extend to those items which may need replacement due to normal wear and tear (tyres, belts, bulbs, upholstery, plastic shrouds, motor brushes, fuses, and batteries), or damage to the product caused by misuse or accident for which Pride or its agent cannot be held responsible. This warranty does not include labor or service calls.

#### **BATTERIES**

Batteries are covered by a twelve (12) month warranty from the original manufacturer.

Gradual deterioration in performance due to being left in a discharged state, left in cold conditions for long periods of time, or worn out through heavy use is not covered.

#### SERVICE CHECKS AND WARRANTY SERVICE

Warranty service can be performed by an authorized Pride provider. Please contact your authorized Pride provider for advice on the current cost affecting the service visit.

# NOTES