

# Victory XL-3

## Owner's Manual

**ATTENTION:**

**Please read the content  
of your owner's manual  
before operating your  
scooter.**



*The Ultimate In Style & Performance<sup>®</sup>*

**Pride**  
Mobility Products Co.

*380 Vansickle Road, Unit 350  
St. Catharines, Ontario L2R 6P7*

*[www.pridemobility.com](http://www.pridemobility.com)*

# SAFETY GUIDELINES

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 Corporation (Pride). Congratulations on the purchase of your new Pride Scooter. Your scooter 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 will add convenience to your daily living and ensure complete satisfaction.

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 Pride Scooter.

Pride is not liable for damage to property or personal injury arising out of the unsafe use of a Pride 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 scooter related literature issued by Pride or contained on the Pride 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 not able to solve, 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 scooter, 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 manual. We would also like to hear about the safety and reliability of your new Pride Scooter, and the service you received 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 Pride Scooter. Please feel free to write us at the address below:

Pride Mobility Products Corporation  
380 Vansickle Road Unit 350  
St. Catharines, Ontario L2R 6P7

# I. INTRODUCTION

## **Pride Owners Club**

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](http://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 speak 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.

## **My Authorized Pride Provider Is:**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

## **Quick Reference Information:**

Scooter Model: \_\_\_\_\_

Serial Number: \_\_\_\_\_

Purchase Date: \_\_\_\_\_

*NOTE: If you ever lose or misplace your warranty card or this owner's manual, write or e-mail us and we will be glad to send you a new one immediately.*

## II. SAFETY

### GENERAL



**WARNING! Do not operate your new Victory XL-3 for the first time without completely reading and understanding this owner's manual.**

Your Victory XL-3 is a state-of-the-art life-enhancement device designed to increase mobility. Pride provides an extensive variety of products to best fit the individual needs of the Victory XL-3 user. Please be aware that the final selection and purchasing decision regarding the type of scooter to be used is the responsibility of the scooter user who is capable of making such a decision and his/her healthcare professional (i.e., medical doctor, physical therapist, etc.).

The contents of this manual are based on the expectation that a mobility device expert has properly fitted the Victory XL-3 to the user and has assisted the prescribing healthcare professional and/or the authorized Pride provider in the instruction process for the use of the product.

There are certain situations, including some medical conditions, where the Victory XL-3 user will need to practice operating the scooter in the presence of a trained attendant. A trained attendant can be defined as a family member or care professional specially trained in assisting a scooter user in various daily living activities.

As you begin using your Victory XL-3 during daily activities, you will probably encounter situations in which you will need some practice. Simply take your time and you will soon be in full and confident control as you maneuver through doorways, on and off elevators, up and down ramps, and over moderate terrain.

Below are some precautions, tips, and other safety considerations that will help the user become accustomed to operating the Victory XL-3 safely.

### MODIFICATIONS

Pride has designed and engineered your Victory XL-3 to provide maximum mobility and utility. A wide range of accessories is available from your Pride provider to further customise your Victory XL-3 to better suit your needs and/or preferences. However, under no circumstances should you modify, add, remove, or disable any feature, part, or function of your Victory XL-3.



**WARNING! Do not modify your Victory XL-3 in any way not authorized by Pride. Unauthorized modifications may result in personal injury and/or damage to your Victory XL-3.**

## II. SAFETY

### PRE-RIDE SAFETY CHECK

Get to know the feel of your Victory XL-3 and its capabilities. Pride recommends that you perform a safety check before each use to make sure your Victory XL-3 operates smoothly and safely. For details on how to perform these necessary inspections, see X. “Care and Maintenance.”

Perform the following inspections prior to using your Victory XL-3:

- Check for proper tire inflation. Maintain **30-35 psi** in each tire (if equipped with pneumatic tires).
- Check all electrical connections. Make sure they are tight and not corroded.
- Check all controller connections to the electronic controller module. Make sure they are secured properly.
- Check the brakes.
- Check battery charge.



**WARNING! It is critically important that 30-35 psi tire pressure be maintained in pneumatic tires at all times. Failure to maintain 30-35 psi tire pressure in pneumatic tires at all times may result in catastrophic tire and/or wheel failure, causing serious personal injury and/or damage to your Victory XL-3.**

**WARNING! Do not carry passengers on your Victory XL-3. Carrying passengers on your Victory XL-3 may result in personal injury and/or property damage.**

If you discover a problem, contact your authorized Pride provider for assistance.

### WEIGHT LIMITATIONS

Your scooter is rated for a maximum 135-kg (300 lb.) weight limit.



**WARNING! Exceeding the weight limit voids your warranty and may result in personal injury and damage to your Victory XL-3. Pride will not be held responsible for injuries and/or property damage resulting from failure to observe weight limitations.**

### INCLINE INFORMATION

More and more buildings have ramps with specified degrees of inclination, designed for easy and safe access. Some ramps may have turning switchbacks (180-degree turns) that require you to have good cornering skills on your Victory XL-3.

- Proceed with extreme caution as you approach the downgrade of a ramp or other incline.
- Take wide swings with your Victory XL-3's front wheel around any tight corners. If you do that, the Victory XL-3's rear wheels will follow a wide arc, not cut the corner short, and not bump into or get hung up on any railing corners.
- When driving down a ramp, keep the Victory XL-3's speed adjustment set to the slowest speed setting to ensure a safely controlled descent. See V. “Your Victory XL-3.”
- Avoid sudden stops and starts.

## II. SAFETY

When climbing an incline, try to keep your Victory XL-3 moving. If you must stop, start up again slowly, and then accelerate cautiously. When driving down an incline, do so by setting the speed adjustment dial to the slowest setting and driving in the forward direction only. If your Victory XL-3 starts to move down the incline faster than you anticipated or desired, allow it to come to a complete stop by releasing the throttle control lever. Then push the throttle control lever forward slightly to ensure a safely controlled descent.

**WARNING! When climbing an incline, do not zigzag or drive at an angle up the face of the incline. Drive your Victory XL-3 straight up the incline. This greatly reduces the possibility of a tip or a fall. Always exercise extreme caution when negotiating an incline.**



**WARNING! You should not travel up or down a potentially hazardous incline (i.e., areas covered with snow, ice, cut grass, or wet leaves).**

**WARNING! When on any sort of an incline or decline, never place the Victory XL-3 in freewheel mode while seated on it or standing next to it.**

Handicap public access ramps are not subject to government regulation in all countries, and therefore do not necessarily share the same standard percent of slope. Other inclines may be natural or, if man-made, not designed specifically for scooters. Figure 1 illustrates your scooter's stability and its ability to climb grades under various weight loads and under controlled testing conditions.

These tests were conducted with the Victory XL-3's seat in the highest position and adjusted backward on the seat base to its farthest backward position. Use this information as a guideline. Your Victory XL-3's ability to travel up inclines is affected by your weight, vehicle speed, angle of approach to the incline, and your scooter setup.



FIGURE 1. MAXIMUM RECOMMENDED INCLINE ANGLE



**WARNING! Any attempt to climb or descend a slope steeper than that shown in figure 1 may put your Victory XL-3 in an unstable position and cause it to tip, resulting in personal injury.**



## II. SAFETY

When you approach an incline, it is best to lean forward. See figures 2 and 3. This shifts the center of gravity of you and your Victory XL-3 toward the front of the scooter for improved stability.



**WARNING!** Do not exceed the incline guidelines or any other specifications presented in this manual.

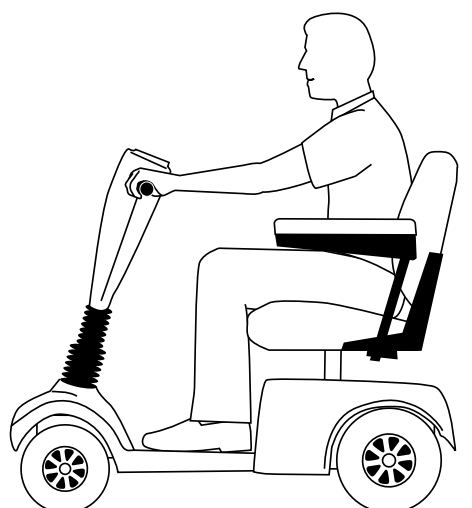


FIGURE 2. NORMAL DRIVING POSITION

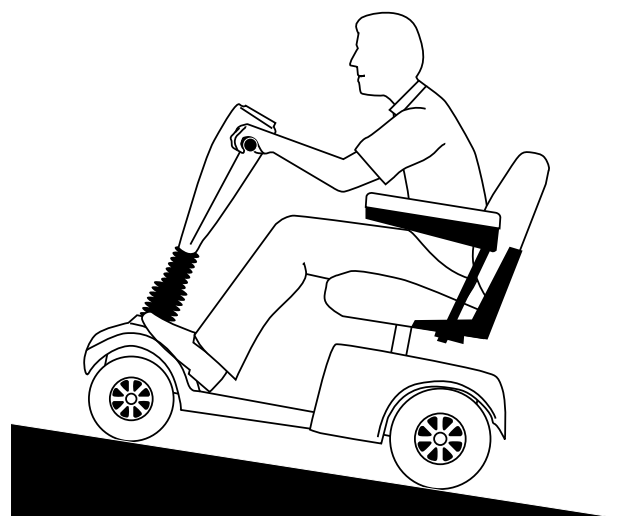


FIGURE 3. INCREASED STABILITY DRIVING POSITION

### CORNERING INFORMATION

Excessively high cornering speeds can create the possibility of tipping. Factors which affect the possibility of tipping include, but are not limited to, cornering speed, steering angle (how sharply you are turning), uneven road surfaces, inclined road surfaces, riding from an area of low traction to an area of high traction (such as passing from a grassy area to a paved area – especially at high speed while turning), and abrupt directional changes. High cornering speeds are not recommended. If you feel that you may tip over in a corner, reduce your speed and steering angle (i.e., lessen the sharpness of the turn) to prevent your scooter from tipping.



**WARNING!** When cornering sharply, reduce your speed. When using your Victory XL-3 at higher speeds, do not corner sharply. This greatly reduces the possibility of a tip or fall. To avoid personal injury or property damage, always exercise common sense when cornering.

## II. SAFETY

### BRAKING INFORMATION

Your Victory XL-3 is equipped with two powerful brake systems:

1. Regenerative: Uses electricity to rapidly slow the vehicle when the throttle control lever returns to the center/stop position; and
2. Disc Park Brake: Activates mechanically after regenerative braking slows the vehicle to near stop, or when power is removed from the system for any reason.

### OUTDOOR DRIVING SURFACES

Your Victory XL-3 is designed to provide optimum stability under normal driving conditions—dry, level surfaces composed of concrete, blacktop, or asphalt. However, Pride recognises that there will be times when you will encounter other surface types. For this reason, your Victory XL-3 is designed to perform admirably on packed soil, grass, and gravel. Feel free to use your Victory XL-3 safely on lawns and in park areas.

- Reduce your Victory XL-3's speed when driving on uneven terrain and/or soft surfaces.
- Avoid tall grass that can become tangled in the running gear.
- Avoid loosely packed gravel and sand.
- If you feel unsure about a driving surface, avoid that surface.

### STATIONARY OBSTACLES (STEPS, CURBS, ETC.)

Proceed with extreme caution when driving near raised surfaces, unprotected ledges, and/or drop-offs (curbs, porches, stairs, etc.).



**WARNING! Do not attempt to have your Victory XL-3 climb or descend an obstacle that is inordinately high. Serious personal injury and/or damage may result.**

**WARNING! Do not attempt to have your Victory XL-3 proceed backwards down any step, curb, or other obstacle. This may cause the Victory XL-3 to tip and cause personal injury.**

## II. SAFETY

### PUBLIC STREETS AND ROADWAYS



**WARNING!** You should not operate your Victory XL-3 on public streets and roadways. Be aware that it may be difficult for traffic to see you when you are seated on your Victory XL-3. Obey all local pedestrian traffic rules. Wait until your path is clear of traffic, and then proceed with extreme caution.

*NOTE: Safety accessories like reflectors, fluorescent flags, and various lighting packages are available to order from your authorized Pride provider.*

### INCLEMENT WEATHER PRECAUTIONS



**WARNING!** Pride recommends that you do not operate your Victory XL-3 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 safety of your Victory XL-3.

**WARNING!** Pride recommends that you do not expose your Victory XL-3 to any type of moisture at any time (rain, snow, mist, or wash). Such exposure can damage your Victory XL-3. Never operate your Victory XL-3 if it has been exposed to moisture until it has dried thoroughly.

### FREEWHEEL MODE

Your Victory XL-3 is equipped with a manual freewheel lever that when pulled up allows the scooter to be pushed. For more information about how to place your Victory XL-3 into and out of freewheel mode, See V. “Your Victory XL-3.”



**WARNING!** Do not use your Victory XL-3 in freewheel mode without an attendant present. Personal injury may result.

**WARNING!** Do not attempt to personally place your Victory XL-3 in freewheel mode while seated on it. Personal injury may result. Ask an attendant for assistance if necessary.

**WARNING!** Do not place your Victory XL-3 in freewheel mode while on an incline. The Victory XL-3 could roll uncontrollably on its own, causing personal injury.

### TIRE INFLATION

If your Victory XL-3 is equipped with pneumatic tires, you should check or have the air pressure checked at least once a week. Proper inflation pressures will prolong the life of your tires and help ensure the smooth operation of your Victory XL-3.



**WARNING!** It is critically important that pneumatic tires be inflated to 30-35 psi. Do not underinflate or overinflate your tires. Improper tire pressure may result in catastrophic tire and/or wheel failure. Serious personal injury and/or property damage may result.

**WARNING!** Inflate your Victory XL-3 drive tires from a regulated air source with an available pressure gauge. Minimum air pressure for Victory XL-3 drive tires is 30-35 psi. Inflating your tires from an unregulated air source could overinflate them, resulting in a burst tire and/or personal injury.

## II. SAFETY

### STAIRS AND ESCALATORS

Victory XL-3s are not designed to travel up or down stairs or escalators. Always use an elevator.



**WARNING! Do not use your Victory XL-3 to negotiate steps or escalators. You may cause injury to yourself and to others and damage your Victory XL-3.**

### 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 your Victory XL-3 gently and slowly forward to push the door open. Or drive your Victory XL-3 gently and 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 the Victory XL-3 and the door will reopen.
- Use care that pocketbooks, packages, or Victory XL-3 accessories do not become caught in elevator doors.

### LIFT/ELEVATION PRODUCTS

If you will be traveling with your Victory XL-3, you may find it necessary to use a lift/elevation product to aid in transportation. Pride recommends that you closely review the instructions, specifications, and safety information set forth by the manufacturer of the lift/elevation product before using that product.

### BATTERIES

In addition to following the warnings below, be sure to comply with all other battery handling information. For more information about your Victory XL-3's batteries, see VI. "Batteries and Charging."



**WARNING! 55 AH batteries weigh 19 kg (41 lbs.) each. If you are unable to lift that much weight, be sure to get help. Lifting beyond your capacity can result in personal injury.**

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

**WARNING! Always protect the batteries from freezing and never charge a frozen battery. Charging a frozen battery may result in personal injury and/or damage to the battery.**

### PREVENTING UNINTENDED MOVEMENT



**WARNING! If you anticipate being seated in a stationary position for an extended period of time, turn off the power. This will prevent unexpected motion from inadvertent throttle control lever contact. Failure to do so may result in personal injury.**

## II. SAFETY

### MOTOR VEHICLE TRANSPORT

Currently, there are no standards approved for tie-down systems in a moving vehicle of any type to transport a person while seated in a Victory XL-3.

Although your Victory XL-3 may be equipped with a positioning belt, this belt is not designed to provide proper restraint during motor vehicle transport. Anyone traveling in a motor vehicle should be properly secured in the motor vehicle seat with safety belts fastened securely.



**WARNING! Do not sit on your Victory XL-3 while it is in a moving vehicle. Personal injury and/or property damage may result.**

**WARNING! Always be sure your Victory XL-3 and its batteries are properly secured when it is being transported. Failure to do so may result in personal injury and/or damage to your Victory XL-3.**

### GETTING ONTO AND OFF OF YOUR VICTORY XL-3

Getting onto and off of your Victory XL-3 requires a good sense of balance. Please observe the following safety tips when getting onto and off of your Victory XL-3:

- Power down your Victory XL-3. See VII. “Operation.”
- Ensure that your Victory XL-3 is not in freewheel mode. See V. “Your Victory XL-3.”
- Make certain that the seat is locked into place and the key is removed from the key switch.
- The seat armrests can be flipped up to make getting onto and off the Victory XL-3 easier.



**WARNING! Position yourself as far back as possible in the Victory XL-3 seat to prevent the Victory XL-3 from tipping and causing injury.**

**WARNING! Avoid using your armrests for weight bearing purposes. Such use may cause the Victory XL-3 to tip and cause personal injury.**

**WARNING! Avoid putting all of your weight on the floorboard. Such use may cause the Victory XL-3 to tip and cause personal injury.**

### POSITIONING BELTS

Your authorized Pride provider, therapist(s), and other healthcare professionals are responsible for determining your requirement for a positioning belt in order to operate your Victory XL-3 safely.



**WARNING! If you require a positioning belt to safely operate your Victory XL-3, make sure it is fastened securely. Serious personal injury may result if you fall from the Victory XL-3.**

## II. SAFETY

### REACHING AND BENDING

Avoid reaching or bending while driving your Victory XL-3. When reaching, bending, or leaning while seated on your Victory XL-3, it is important to maintain a stable center of gravity and keep the Victory XL-3 from tipping. Pride recommends that the scooter user determine his/her personal limitations and practice bending and reaching in the presence of a qualified healthcare professional.



**WARNING! Do not bend, lean, or reach for objects if you have to pick them up from the floor by reaching down between your knees. Movements such as these may change your center of gravity and the weight distribution of the Victory XL-3 and cause your scooter to tip, possibly resulting in personal injury. Keep your hands away from the tires when driving.**

### PRESCRIPTION DRUGS/PHYSICAL LIMITATIONS

The Victory XL-3 user must exercise care and common sense when operating his/her Victory XL-3. 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 Victory XL-3 in a safe manner.**

### ALCOHOL

The Victory XL-3 user must exercise care and common sense when operating his/her Victory XL-3. This includes awareness of safety issues while under the influence of alcohol.



**WARNING! Do not operate your Victory XL-3 while you are under the influence of alcohol, as this may impair your ability to drive safely.**

### REMOVABLE PARTS



**WARNING! Do not attempt to lift or move a Victory XL-3 by any of its removable parts. Personal injury and damage to the Victory XL-3 may result.**

# III. EMI / RFI

## EMI/RFI WARNINGS

Laboratory tests performed by the Food and Drug Administration (FDA) have shown that radio waves can cause unintended motion of electric mobility vehicles. Radio waves are a form of electromagnetic energy (EM). When electromagnetic energy adversely affects the operation of an electrical device, that adverse effect is called *Electromagnetic Interference (EMI) or Radio Frequency Interference (RFI)*.

## EMI/RFI FREQUENTLY ASKED QUESTIONS (FAQS)

The following FAQs summarize what you should know about EMI/RFI. Use this information to minimize the risk that EMI/RFI will adversely affect your mobility vehicle.

### Where do radio waves come from?

Radio waves are emitted from the antennas of cellular phones, mobile two-way radios (such as walkie-talkies and CBs), radio stations, TV stations, amateur radio (HAM) transmitters, wireless computer links, microwave sources, and paging transmitters. Radio waves are a form of electromagnetic energy (EM). EM is more intense closer to transmitting antennas, which are sources of emission. The greater the transmission strength, the greater the concern to electric mobility vehicle users

### If EMI/RFI affects my mobility vehicle, what kind of motion should I expect?

This is difficult to predict. The answer would depend on a number of factors:

- The strength of the radio waves.
- The construction of your particular mobility vehicle.
- The location of your mobility vehicle (whether it is on level ground or on an incline).
- Whether or not your mobility vehicle is in motion.

The motion of any electric mobility vehicle affected by EMI/RFI can be erratic. The mobility vehicle may come to a sudden stop or move in an uncontrolled manner. Also, it is possible for EMI/RFI to release the brakes of an electric mobility vehicle. Some intense EMI/RFI can even damage the control system components of an electric mobility vehicle.

### Is there any way to know for certain whether or not radio waves are the cause of any unintended mobility vehicle motion?

Unfortunately, EMI/RFI may be difficult to recognize, because the signals from radio sources are invisible and may be intermittent. However, the FDA recommends that you report all incidents of unintended motion or unintended brake release of your mobility vehicle to its manufacturer and, if possible, determine whether or not there was a radio wave source nearby at the time of the incident.

One precaution you can take against unintended motion of your mobility vehicle is to make certain that you or someone else is not the cause of the unintended motion.

- Turn off your mobility vehicle by removing the key from the key switch when you are getting onto or off of your mobility vehicle.
- Never leave the key in the key switch of an unattended mobility vehicle.
- By following these steps, you greatly reduce the risk of you or anyone else inadvertently bumping the throttle control levers and causing the mobility vehicle to move unintentionally.

### Has anyone been injured by the erratic, unintended motion of an electric mobility vehicle?

The FDA has reports of injuries that resulted from uncontrolled motion of electric mobility vehicles, but it is not clear just how many of those injuries were actually caused by EMI/RFI.

## III. EMI/RFI

### **Are all electric mobility vehicles susceptible to EMI/RFI?**

Each make and model of electric mobility vehicle differs in its ability to resist EMI/RFI. Every mobility vehicle has a particular level of resistance to EMI/RFI. This resistance is measured in volts per meter (V/m). A higher resistance level offers greater protection against EMI/RFI. In other words, an electric mobility vehicle with a high resistance level is less likely to be affected by a strong radio source than is an electric mobility vehicle with a low resistance level.

### **What is the FDA doing about the problem?**

The FDA has written to electric mobility vehicle manufacturers and requested that those manufacturers test their new mobility vehicle models to be certain that they provide a reasonable degree of resistance against EMI/RFI. The FDA has stated that all newly manufactured electric mobility vehicle models should have a resistance level of at least 20 V/m. This level of resistance provides a reasonable degree of protection against the common sources of EMI/RFI.

The FDA has also requested or recommended that:

- Electric mobility vehicle manufacturers clearly label new products with their resistance level or state that the resistance level is not known.
- The labeling or informational material supplied with new electric mobility vehicles must explain what the resistance level means and warn users about the possibility of EMI/RFI and how to avoid it.
- Electric mobility vehicle manufacturers undertake an educational program to inform electric mobility vehicle users and their caregivers about the problems associated with EMI/RFI and about the actions they can take to minimize the risk of EMI/RFI.
- While there is no exact way to tell if your mobility vehicle is totally safe, an immunity level of 20 V/m is generally achievable and useful. This scooter has been tested and passed at an immunity level of 20 V/m.

### **What can I do to find out if my mobility vehicle is likely to be affected by EMI/RFI?**

If you have had your mobility vehicle for some time and have not experienced any unintended motion, it is not likely that you will have a problem in the future. However, it is always possible that EMI/RFI problems could arise if you are close to a source of radio waves. Therefore, it is very important for you to be alert to this possibility. The mobility vehicle meets or exceeds a resistance level of at least 20 V/m.

### **What can I do to reduce the risk of my mobility vehicle being affected by EMI/RFI?**

Here are some precautions you can take:

- Do not turn on or use hand-held personal communications devices, such as citizens band (CB) radios and cellular phones, while your mobility vehicle is turned on.
- Be aware of nearby radio wave transmitters, such as radio or TV stations and hand-held or mobile two-way radios. Try not to operate your mobility vehicle too close to those transmitters. For example, if you are on an electric mobility vehicle with a resistance level of at least 20 V/m, you should remain at least three feet from a hand-held two-way radio and at least ten feet from a mobile two-way radio.
- Be aware that adding accessories and/or components, or modifying your mobility vehicle in any way, may change its EMI/RFI resistance level and may make it more susceptible to interference from radio wave sources.

### **What should I do if my mobility vehicle moves unexpectedly?**

If unintended motion or unintended brake release occurs, turn off your mobility vehicle (by removing the key) as soon as it is safe to do so.

### **If my mobility vehicle moves unintentionally, where should I report the incident?**

Call the Pride Technical Service Department at 1-800-800-8586 to report the incident.



## IV. SPECIFICATIONS

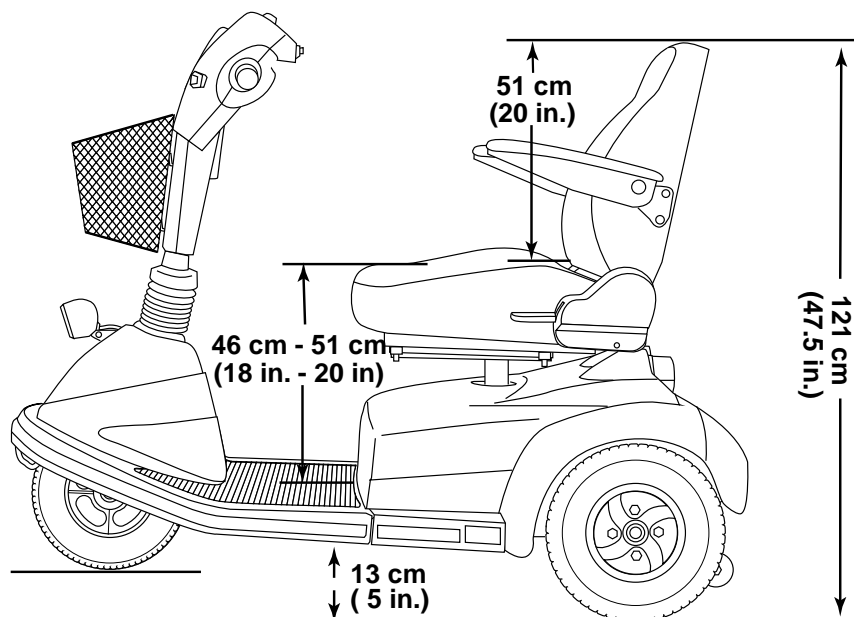
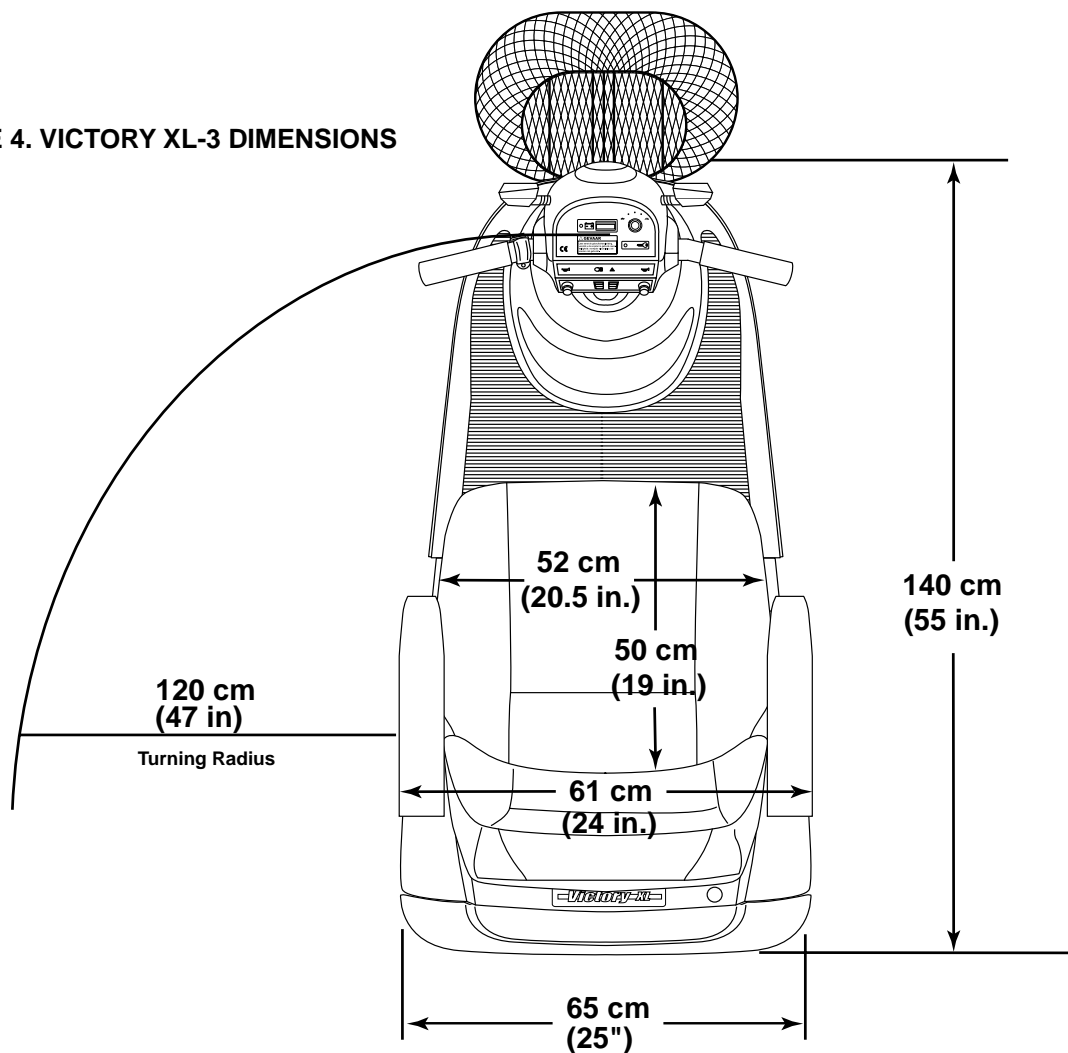


FIGURE 4. VICTORY XL-3 DIMENSIONS



## IV. SPECIFICATIONS

Model Numbers	SC260CND
Available Colors	Painted: Candy Apple Red, Viper Blue, Hunter Green, Onyx Black
Length	140 cm (55 in.)
Width	65 cm (25 in.)
Total Weight Without Batteries	78 kg (172 lbs.)
Heaviest Piece When Disassembled	Main frame: 54.5 kg (120 lbs.)
Turning Radius	120 cm (47.)
Maximum Speed	Variable up to 15 km/h (9 mph)
Range Per Charge*	Up to 40 km (25 miles) per charge with 55 AH batteries
Ground Clearance	13 cm (5 in.)
Weight Capacity	135 kg maximum (300 lbs.)
Standard Seating	Highback with user-adjustable recline, armrests, and sliding mechanism Dimensions: 52 cm (20.5) width (usable) x 51 cm (20 in.) height (usable) x 50 cm (19 in.) depth (usable)
Drive System	ASI Mark 20 Transaxle/4 Brush Motor
Wheels	Black aluminum alloy
Tires (front)	Pneumatic: 10 cm x 33 cm (4 in x 13 in)
Tires (rear)	Pneumatic: 10 cm x 33 cm (4 in x 13 in)
Battery Requirements (not included)	Two 12V, 55 AH, sealed lead-acid
Battery Charger	Guest 3-amp, 230V
Warranty	Two year limited

\* Varies with user weight, terrain type, battery charge, battery condition, and tire pressure

## V. YOUR VICTORY XL-3

Your Victory XL-3 is an indoor/outdoor, motorised electric scooter designed to enhance your personal mobility. For easy transportation or storage, you can disassemble your Victory XL-3 into six components. See figure 5.

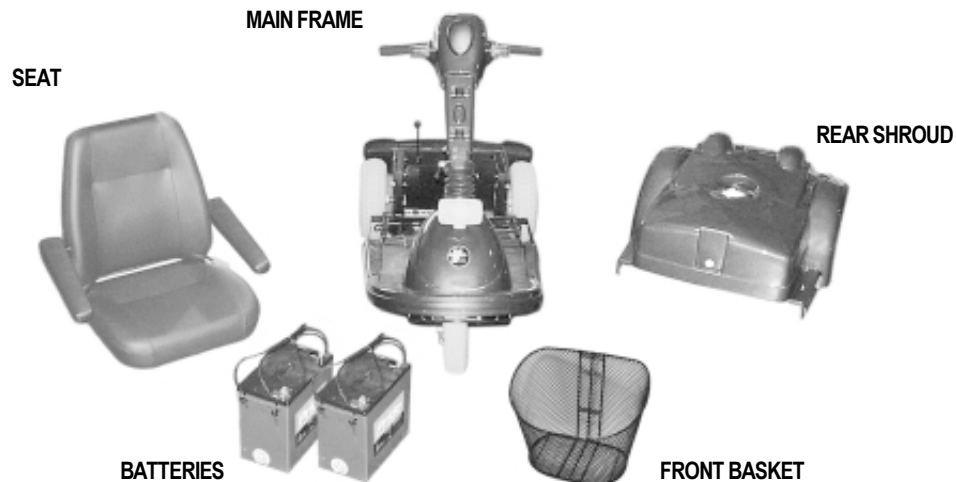


FIGURE 5. VICTORY XL-3 COMPONENTS

### 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 6.



**CAUTION!** Do not expose the control console assembly to moisture. In the event it does become exposed to moisture, do not attempt to operate your Victory XL-3 until it has dried thoroughly.

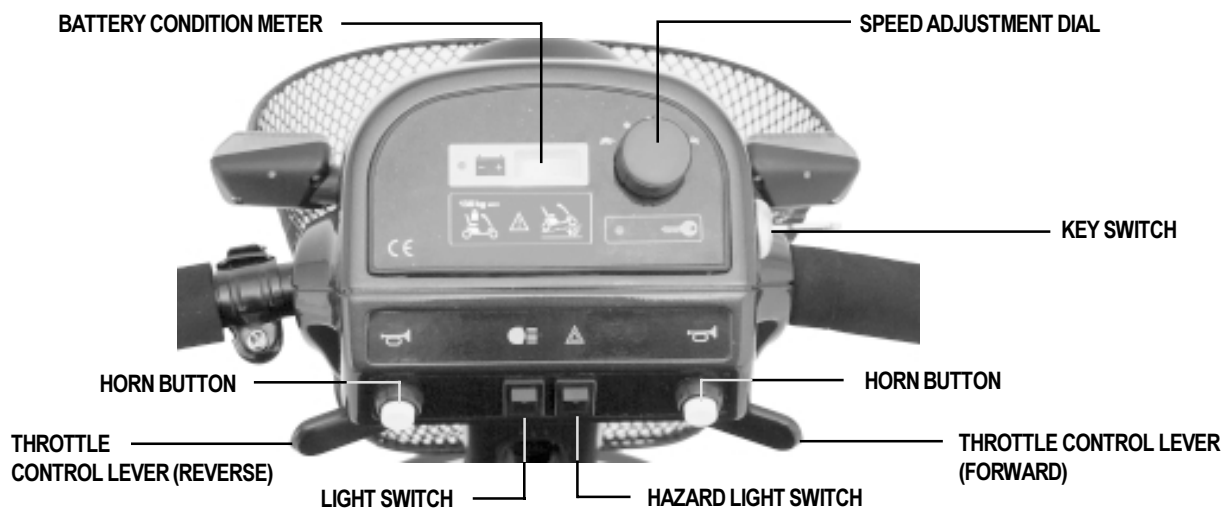


FIGURE 6. CONTROL CONSOLE ASSEMBLY

### 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 VI. "Batteries and Charging."

# V. YOUR VICTORY XL-3

## Speed Adjustment Dial

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

- Set the dial to one of five settings from the slowest (image of the tortoise) to the fastest (image of the hare) speed setting.

## 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 the key 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!**

## 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 VII. “Operation.”

## Light Switch

This switch enables you to control the headlight and running (rear red) lights.

- Toggle this switch to turn your headlight and running lights on and off.

## Hazard Light Switch

This switch enables you to control the front and rear hazard (amber) lights.

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

## Horn Buttons

These buttons activate a warning horn.

- Ensure the key is fully inserted into the key switch and push either button to sound the horn.

## Left and Right Turn Indicator Switches

Use these switches to turn on the left and right turn signal (amber) lights. Each switch will activate both the left and the right turn signal lights. See figure 7.

1. Push either the left or the right switch once in the direction you wish to turn to activate the light.
2. Push the switch again in the same direction to turn off the light.

## Handbrake Lever

Your Victory XL-3 is equipped with a handbrake lever, located on the tiller handle. This lever provides you with additional stopping power. See figure 8.

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

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

## V. YOUR VICTORY XL-3

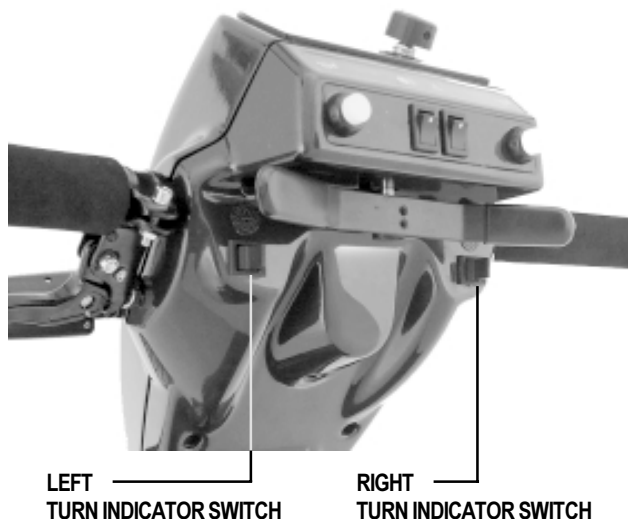


FIGURE 7. TURN INDICATOR SWITCHES



FIGURE 8. HANDBRAKE LEVER

### FUSE BOX

The fuse box is a compartment located at the rear of the tiller under the off-board battery charger port. It contains five automotive-type fuses, which help protect the control console assembly and the lighting system from receiving an overload of electrical current. The fuse box contains one 5-amp fuse and four 3-amp fuses. See figure 9.

- The battery voltage is fused to the control console with the 5-amp fuse.
- The turn signal lights and the headlight are fused to the control console with three of the 3-amp fuses.
- The fourth 3-amp fuse is a spare fuse.

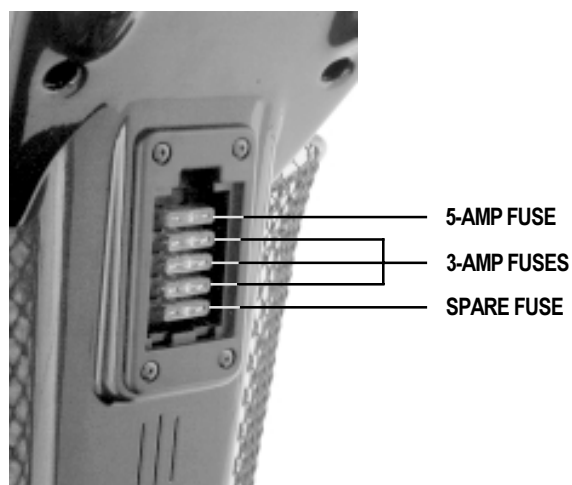


FIGURE 9. FUSE BOX

*NOTE: If a fuse must be replaced (see figures 10 and 11), use only the specified amp fuse. For more information, see X. "Care and Maintenance."*

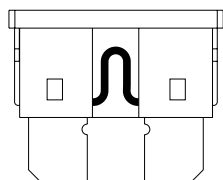


FIGURE 10. WORKING FUSE

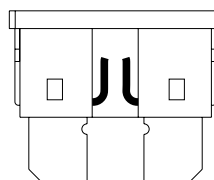


FIGURE 11. BLOWN FUSE (REPLACE)



**WARNING! Failure to use properly rated fuses may cause damage to the electrical system and may result in personal injury.**

# V. YOUR VICTORY XL-3

## REAR SECTION

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

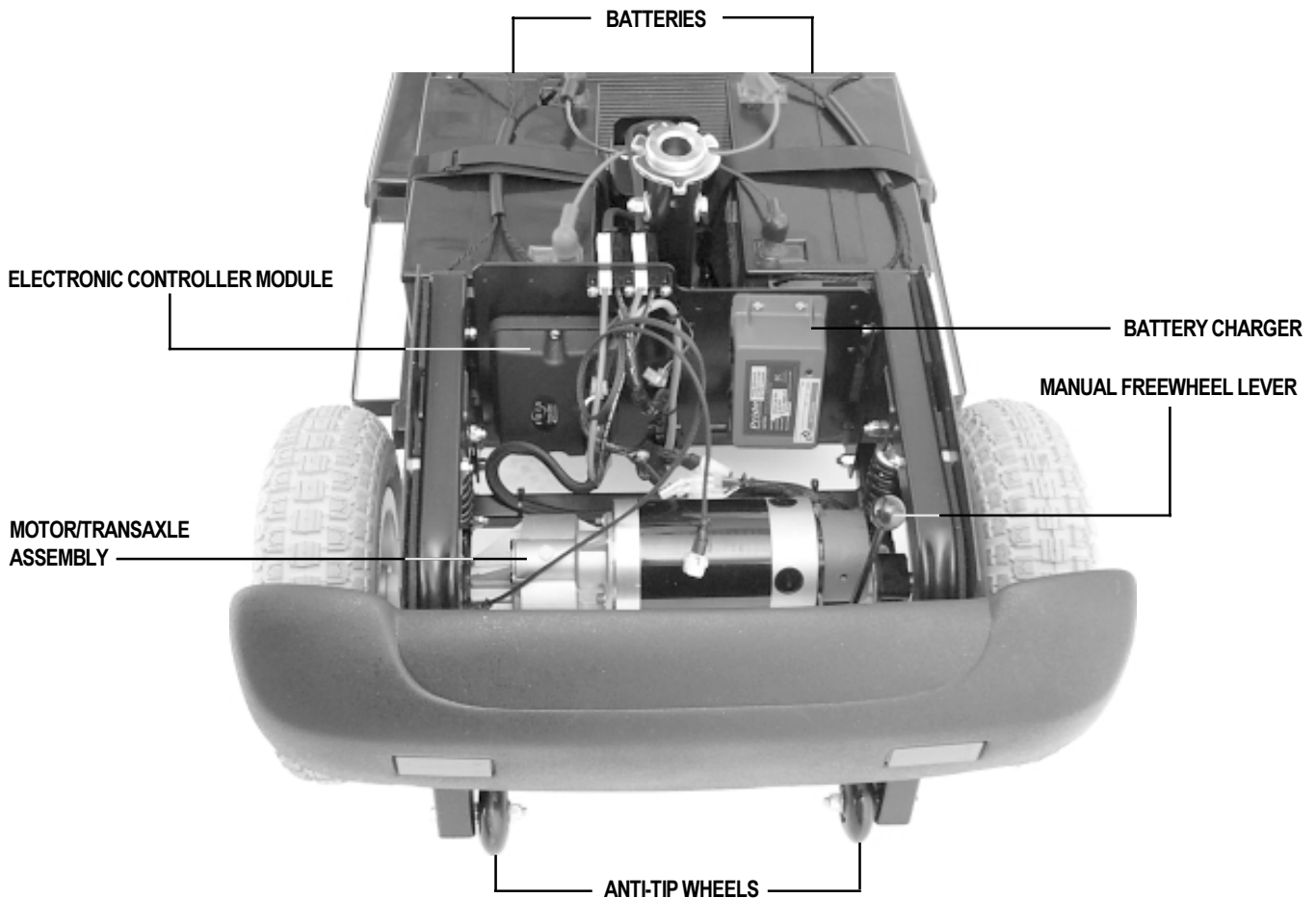


FIGURE 12. REAR SECTION

## Anti-tip Wheels

The anti-tip wheels are an integral and important safety feature designed to help prevent your scooter from tipping backward on an incline. They are bolted to the frame at the rearmost part of your scooter. See figure 12.



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

**WARNING! The anti-tip wheels may interfere with the smooth transition of your scooter when climbing up or down a curb.**

# V. YOUR VICTORY XL-3

## Batteries

The batteries store the electrical energy that powers your Victory XL-3. For instructions on charging your batteries, see VI. "Batteries and Charging."

## Electronic Controller Module

This module is located behind the batteries and at the forward left corner of the rear section. The electronic controller module 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. If it does become exposed to moisture, do not attempt to operate your scooter until it has dried thoroughly.**

**WARNING! Your Victory XL-3 is equipped with a microprocessor based, programmable controller. The controller 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 or damage to your scooter.**

## Motor/Transaxle Assembly

The motor/transaxle assembly is the geared transmission and differential. It is a one-piece, direct drive, fully sealed assembly designed to provide quiet operation with maximum power and long life.

## Manual Freewheel Lever

Whenever you want to push your scooter for short distances, you can put it in freewheel mode.

- The manual freewheel lever is located on the end of the motor/transaxle assembly at the right rear of the scooter.
- Pull up on the manual freewheel lever to disable the drive system and the brake system; you will then be able to push your scooter.
- Push down on the manual freewheel lever to reengage the drive system and the brake system and take your scooter out of freewheel mode.



**WARNING! It is important to remember that when your scooter is in freewheel mode, the braking system is disengaged. Follow these safety rules when using the freewheel mode:**

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

# V. YOUR VICTORY XL-3

## Main Circuit Breaker

When the voltage in the batteries becomes low or your scooter is heavily strained because of excessive loads, 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 located at the foremost part of the rear section. See figure 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.

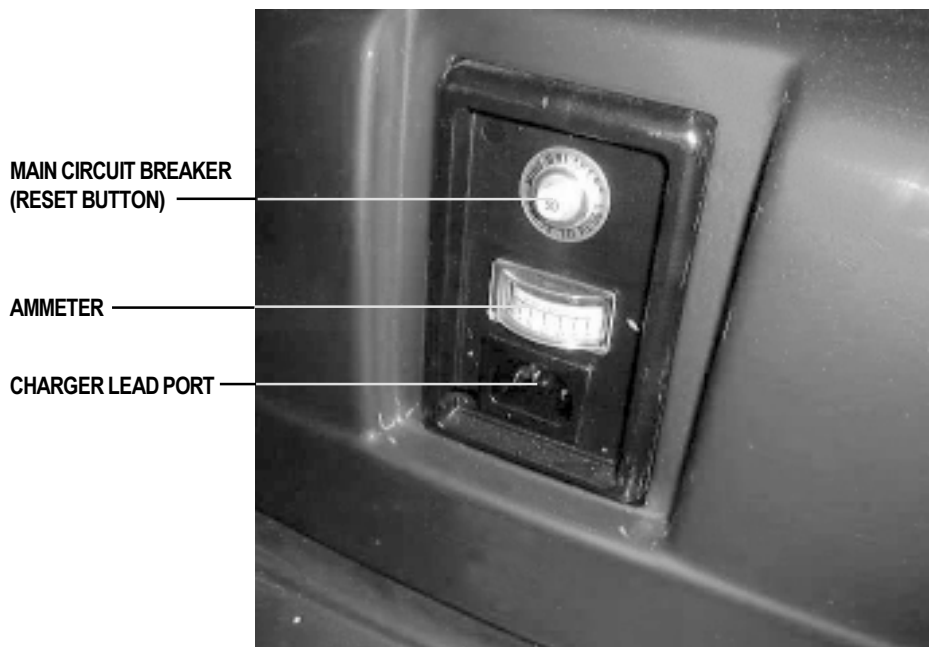


FIGURE 13. REAR SECTION



## VI. BATTERIES AND CHARGING

Your Victory XL-3 uses two long-lasting, 12-volt, deep-cycle batteries that are sealed and maintenance free. They are recharged by an onboard 3-amp charging system designed for ease of use and convenience.

- Charge your Victory XL-3's batteries prior to using it for the first time.
- Keep your batteries fully charged to keep your Victory XL-3 running smoothly.
- Use only the charger supplied with your scooter.

### Follow these easy steps to charge your batteries safely:

1. Position your Victory XL-3 close to a standard wall outlet.
2. Remove the key from the control console assembly.
3. Make certain that the manual freewheel lever is in the drive (down) position.
4. Plug the charger power cord into the charger lead port on the Victory XL-3. See figure 13.
5. Extend the charger power cord and plug it into the wall outlet.

*NOTE: There is a charger inhibit on your Victory XL-3. The Victory XL-3 will not run and the battery condition meter will not operate while the batteries are charging.*

*NOTE: It is recommended that you charge your batteries for 8 to 14 hours. You can check this periodically by the battery condition meter on the control console assembly. See figure 14. However, you must first unplug the battery charger and then insert the key. The battery condition meter on the control console assembly indicates the approximate strength of your batteries. You can also check the charge by the ammeter which is visible on the rear section. The battery charger must be plugged into a wall outlet to obtain a reading. When the amperage reading is at or near zero (0) amps, the battery charging is complete. See figures 13 and 15.*

6. When the batteries are fully charged, unplug the charger power cord from the wall outlet and then from the charger power cord port.

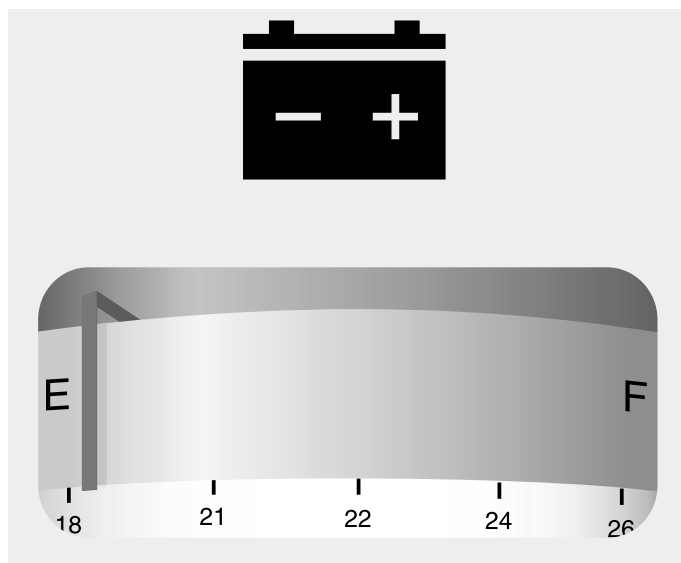


FIGURE 14. BATTERY CONDITION METER

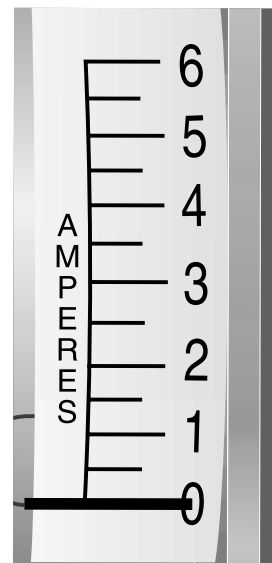


FIGURE 15. AMMETER

# VI. BATTERIES AND CHARGING

## 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 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 your batteries but does not overcharge them.

### 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 manufacturer-supplied onboard battery charger.

### How often must I charge the batteries?

Two major factors must be considered when deciding how often to charge the 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 battery charger is designed so that it does not overcharge your scooter's 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.

- 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. We recommend you charge the batteries for 8 to 14 hours after daily use.
- 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.
- Keep the batteries fully charged.
- Avoid deeply discharging the batteries.
- 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, footpath cracks, uneven and loosely packed surfaces, curves, and wind. All of these driving conditions affect the distance or running time per battery charge. The following are a few suggestions for obtaining the maximum range per battery charge.

- Always fully charge the batteries prior to your daily use.
- Maintain **30-35 psi** (pounds per square inch) in all of your scooter tires.
- 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.

## VI. BATTERIES AND CHARGING

### 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:

<b>Type:</b>	Deep-cycle (sealed lead-acid or gel cell)
<b>Size:</b>	22-NF
<b>Voltage:</b>	12 volts each
<b>Amperage:</b>	55 AH

### BATTERY REPLACEMENT

To change a battery in your scooter:

1. Remove the seat and the rear shroud.
2. Disconnect 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. Reconnect 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.**

### BATTERY DISPOSAL AND RECYCLING

If you encounter a damaged or cracked battery, immediately enclose it in a plastic bag and call your authorized Pride provider for instructions on disposal. Your authorized Pride provider will also have the necessary information on battery recycling, which is our recommended course of action.

### 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.

During shipping, the batteries may encounter temperature extremes that can 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.

## VI. BATTERIES AND CHARGING

It may take a few days for the temperature of the batteries to stabilise 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 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 batteries up to about 88% of their 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 the 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 and cause unreliable performance and limited service life.

### **How should I store my Victory XL-3 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 your 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 the ground and take the weight off the tires. This reduces the possibility of flat spots developing on the areas of the tires contacting the ground.

# VII. OPERATION

## PRE-RIDE ADJUSTMENTS AND CHECKS

Familiarise yourself with the following checklist as some of the checks must be performed prior to getting onto your scooter.

- Have you fully charged the batteries? See VI. “Batteries and Charging.”
- Is the manual freewheel lever in the drive (down) position? See V. “Your Victory XL-3.” Never leave the manual freewheel lever pulled up unless you are manually pushing your scooter.
- 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 onto Your Scooter,” below.
- Is the seat at the proper height? See VIII. “Comfort Adjustments.”
- Is the seat locked securely in place? See VIII. “Comfort Adjustments.”
- Is the tiller handle at a comfortable setting and locked securely in place? See VIII. “Comfort Adjustments.”
- Is the speed adjustment dial set to a slow setting?
- Does the horn work properly?

## GETTING ONTO YOUR SCOOTER

1. Make sure that the key is removed from the key switch.
2. Stand at the side of your scooter.
3. 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. Fasten the positioning belt, if so equipped.
6. 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.
7. 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 speed adjustment dial.

*NOTE: Initially you should set the speed adjustment dial to the tortoise (slowest setting). Once you become comfortable with your scooter, you can increase your speed.*

2. Fully insert the key into the key switch and turn the key clockwise.
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 backward.
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 to come to a complete stop. The electronic brakes will automatically engage when your scooter comes to a stop.

## VII. OPERATION

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

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

1. Bring your scooter to a complete stop.
2. Remove the key from the key switch.
3. 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. Unfasten the positioning belt, if so equipped.
5. Carefully get out of the seat and stand at the side of your scooter.
6. You may leave the seat facing to the side to facilitate boarding your scooter the next time you wish to operate it.

### **AUTO SHUTOFF FEATURE**

Your Victory XL-3 is equipped with an energy saving auto 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.

## VIII. COMFORT ADJUSTMENTS

### TILLER ANGLE ADJUSTMENT

Your 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.



**WARNING! Remove the key before adjusting the tiller. Never attempt to adjust the tiller while your scooter is in motion or personal injury and/or damage to your scooter could result.**

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. See figure 16.
2. Squeeze the release buttons (located beneath the tiller boot), then adjust 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 adjusted to its lowest position and locked in place for storage.*

To adjust the tiller for storage:

1. Turn the tiller adjustment lever counterclockwise until it is loose.
2. Pull the tiller boot upward to expose the tiller release buttons.
3. Grasp the handle grip on the tiller and carefully depress both tiller release buttons, then slowly lower the tiller. See figure 17.
4. When the tiller reaches its lowest point, turn the tiller adjustment lever clockwise until it is tight to lock the tiller in place.

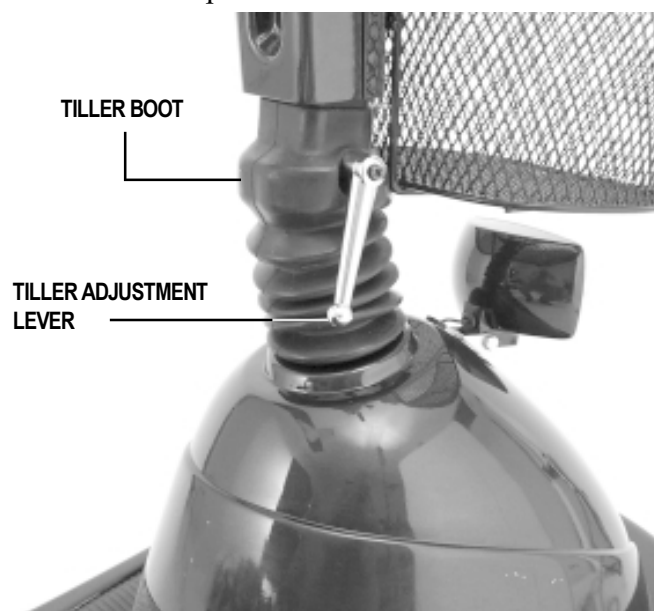


FIGURE 16. TILLER ANGLE ADJUSTMENT

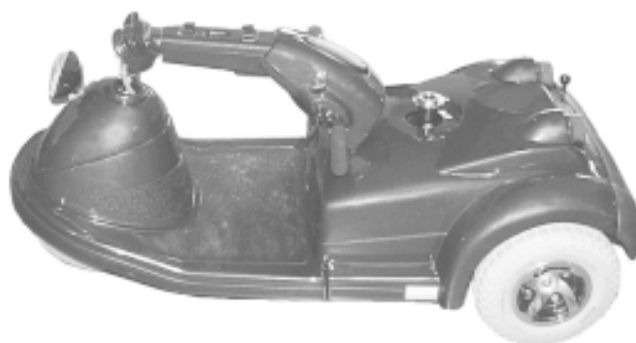


FIGURE 17. LOWERING THE TILLER

## VIII. COMFORT ADJUSTMENTS

### SEAT HEIGHT ADJUSTMENT

To reposition the seat to one of three different heights:

1. Remove the seat from your scooter. Push down and hold the seat lock lever to unlock the seat, then rotate the seat and lift it off of the scooter.
2. Remove the rear shroud.
3. Use two 17-mm wrenches to loosen and remove the hex head bolt and nut. See figure 18.
4. Raise or lower the seat post to the desired seat height.
5. Hold the seat post at that height and match up the locating holes in the seat post with the seat post tower.
6. Reinstall the hardware and tighten.
7. Replace the rear shroud and the seat.

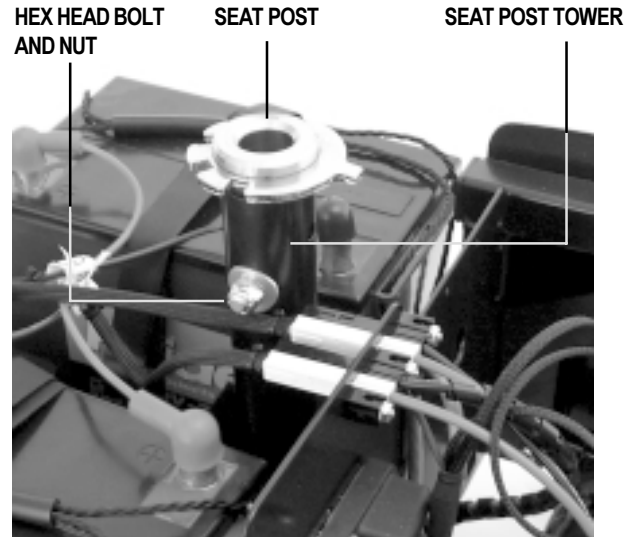


FIGURE 18. SEAT HEIGHT ADJUSTMENT

### SLIDING SEAT ADJUSTMENT

You can reposition the seat forward or backward to adjust the distance between the seat and the tiller. To reposition the seat:

1. Pull the seat sliding lever to the side. See figure 19.
2. Hold the lever to the side and slide the seat forward or backward into a comfortable position.
3. Release the seat sliding lever to lock the seat securely in place.

### SEAT ROTATION ADJUSTMENT

The seat lock lever locks the seat in one of eight positions. To rotate the seat:

1. Pull up on the seat lock lever to unlock the seat. See figure 19.
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.

### SEATBACK ADJUSTMENT

To adjust the recline angle of the seat:

1. Pull up on the seat recline lever to unlock the seatback.
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.



**WARNING! Always keep your back pressed firmly against the seatback while adjusting the angle.**



## VIII. COMFORT ADJUSTMENTS

### ARMREST ANGLE ADJUSTMENT

There is an armrest adjustment dial on the underside of each armrest. To adjust the armrest angle 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.

*NOTE: The armrests also pivot upward to make getting onto and off of your scooter easier.*

### LUMBAR SUPPORT ADJUSTMENT DIAL

The lumbar support is in the lower part of the seatback. To adjust the lumbar support, turn the adjustment dial on the side of the scooter seat counterclockwise until you reach a comfortable position.

### POSITIONING BELT

Your scooter seat may be equipped with an auto-type positioning belt that can be adjusted for operator comfort. See figure 20. The positioning belt is designed to help support the operator so that he or she does not slide down or forward in the seat. The positioning belt is not designed for use as a restraining device.

To install the positioning belt (if required):

1. Remove the seat from your scooter.
2. Place the seat upside down so that you can see the bottom of the seat base. See figure 19.
3. Using a 5-mm hex key, remove the two bolts on the outermost part of the rear seat mounting strap.
4. Insert the bolt through the appropriate end of the positioning belt and then through the seat mounting strap for each side of the scooter seat.
5. Tighten the bolts.

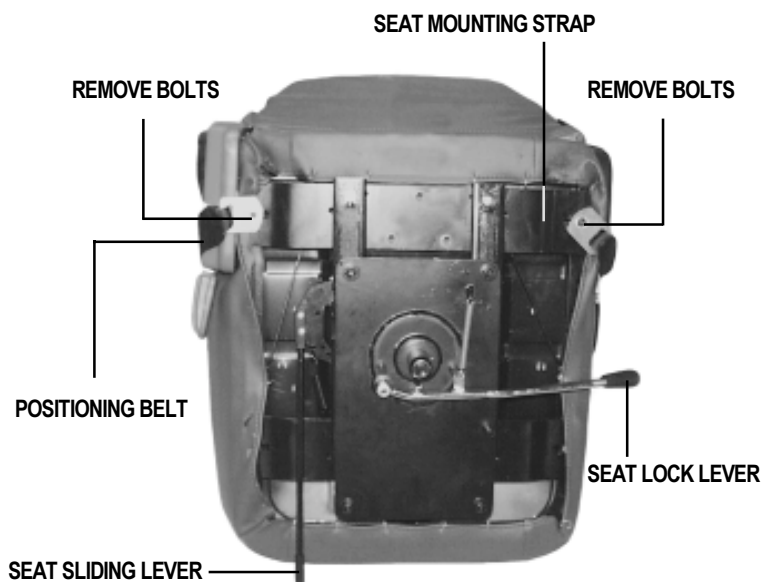


FIGURE 19. POSITIONING BELT INSTALLATION



FIGURE 20. POSITIONING BELT

## VIII. COMFORT ADJUSTMENTS

To adjust the positioning belt for operator comfort:

1. Insert the metal tab on the right side of the belt into the plastic housing on the opposite strap until you hear a click.
2. Pull the strap on the right side of the belt until it is secure, but not so tight as to cause discomfort.

### POWER SEAT (OPTIONAL)

Your Victory XL-3 may be equipped with a power seat. The power seat actuator is designed to raise or lower the seat automatically with minimal effort on the part of the operator. See figure 21.

**WARNING! The power seat is intended for operation only while your scooter is stationary and on a level surface. Its purpose is to aid you in reaching objects.**



**Strict adherence to the following rules is vital to your safety:**

- **Do not attempt to raise or lower the seat while in motion!**
- **Do not operate your scooter with the power seat elevated.**
- **It is recommended that the vehicle be driven only with the seat in the lowest position.**

To operate your power seat:

1. Ensure the scooter is level and stationary.
2. Toggle on the power seat switch.
3. To raise the power seat, place your hands on the handgrips and use your thumb to push the right side of the throttle control lever.
4. Release the throttle control lever when you have attained your desired height.
5. To lower the power seat, place your hands on the handgrips and use your thumb to press the left side of the throttle control lever.
6. Release the throttle control lever when you have attained your desired height.
7. Ensure your seat is in the lowest position and toggle off the power seat switch before you attempt to drive your scooter again.



FIGURE 21. POWER SEAT ACTUATOR

# IX. 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 of my scooter systems appear to be “dead.”	<p>One of the following actions may eliminate the problem.</p> <ul style="list-style-type: none"> <li>■ Remove and reinsert the key in the key switch.</li> <li>■ Ensure 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> </ul>
My scooter’s battery condition meter shows a full charge, but my scooter does not move when I push the throttle.	<p>Ensure your scooter was not left in freewheel mode. (Push down on the manual freewheel lever to restore normal operation.)</p> <p><i>NOTE: When the manual freewheel lever is pulled up, your scooter’s brakes are disengaged and all power to the transaxle is cut.</i></p>
My scooter’s main circuit breaker trips repeatedly.	<p>One of the following actions may eliminate the problem.</p> <ul style="list-style-type: none"> <li>■ Charge your scooter’s batteries more frequently.</li> <li>■ Have both of your scooter’s batteries load tested by your authorized Pride 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.	<p>One of the following actions may eliminate the problem.</p> <ul style="list-style-type: none"> <li>■ Fully charge your scooter’s batteries.</li> <li>■ Have your authorized Pride provider load test each battery.</li> <li>■ Obtain a battery load tester at most any automotive parts store; follow the directions supplied with the load tester.</li> </ul>

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.

# X. 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 **30-35 psi** for optimum scooter performance.



**WARNING! Do not exceed 30-35 psi in your scooter tires. Overinflating a tire can cause it to explode, possibly resulting in personal injury or damage to your scooter.**

## TIRE CONDITION AND TREAD WEAR

- Regularly inspect your scooter tires for signs of wear.
- Use a rubber conditioner on the tires to preserve them.



**WARNING! Do not put rubber conditioner on tread area of tires; the tires may become dangerously slippery.**

## 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; it may become dangerously slippery.**

## BATTERY TERMINAL CONNECTIONS

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

## WIRING HARNESSES

- Check all wiring connections regularly.
- Check all wiring insulation, including the charger power cord, for wear or damage on a regular basis.
- Have any damaged connector, connection, or insulation repaired or replaced by an authorized Pride service technician before using your scooter.

## ABS PLASTIC SHROUDS

- Apply a light coat of car wax to the shrouds to help retain their high gloss; the shrouds are formed from durable ABS plastic and are coated with an advanced formula urethane paint.

# **X. CARE AND MAINTENANCE**

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

- You do not need to lubricate these items, as they are all prelubricated and sealed.

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

- Keep these areas away from moisture.
- Before operating your scooter, allow any of these areas to dry thoroughly if they have been exposed to moisture.

## **STORAGE**

- Refer to “How should I store my Victory XL-3 and its batteries?” in VI. “Batteries and Charging.”

## **FUSES**

In the event a fuse should blow (cease to work):

1. Remove the fuse by pulling it straight out of its slot.
2. Examine the fuse to be sure it is blown. See figures 10 and 11.
3. Insert a new fuse of the proper rating.

# XI. WARRANTY

## THREE-YEAR LIMITED WARRANTY

Three years on all structural frame components; including platform, fork, seat post, and frame.

Three-year prorata drive train warranty; including transaxle, motor, and brake.

- First year: 100% replacement of parts cost
- Second year: 67% replacement of parts cost
- Third year: 50% replacement of parts cost

## THREE-YEAR WARRANTY EXCEPTIONS

**Transaxle:** In cases where there is an increase in the operational noise level, the warranty does not apply. (The increase in operational noise level usually occurs due to abusive and excessive strain on the scooter.)

**Motor:** If damage occurs to the motor commutator as a result of not replacing the motor brushes after heavy wear to the brushes. Motor brushes are wear items and are not warranted.

**Motor brake:** Three-year warranty for the electrical function of the motor brake. Brake pads are a wear item and are not warranted.

## ONE-YEAR LIMITED WARRANTY

For one (1) year from the date of purchase, Pride will repair or replace at our option to the original purchaser, free of charge, any part or electronic component found upon examination by an authorized representative of Pride to be defective in material and/or workmanship.

Warranty service can be performed by Pride or an authorized Pride provider. Do not return faulty parts to Pride without prior consent. All transportation costs and shipping damage incurred while submitting parts for repair or replacement are the responsibility of the original purchaser.

## WARRANTY EXCLUSIONS

- ABS plastic shrouds and footrest covers (wear items and not warranted)
- Batteries (the battery manufacturer provides a six-month limited warranty) The batteries are not warranted by Pride
- Tires and tire tubes (wear items and not warranted)
- Upholstery and seating (wear items and not warranted)
- Repairs and/or modifications made to any part of the scooter without specific and prior consent from Pride
- Circumstances beyond the control of Pride
- Damage caused by: Battery fluid spillage or leakage, abuse, misuse, accident, or negligence, improper operation, maintenance, or storage, commercial use or use other than normal
- Labor, service calls, shipping, and other charges incurred for repair of the product

## **XI. WARRANTY**

There is no other express warranty.

Implied warranties, including those of merchantability and fitness for a particular purpose, are limited to one (1) year from the date of original purchase and to the extent permitted by law. Any and all implied warranties are excluded. This is the exclusive remedy. Liabilities for consequential damages under any and all warranties are excluded.

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

# NOTES



# NOTES

# NOTES



**Pride**  
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