

# **Boxster**

## **Owner's Manual**



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

**Pride**  
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# 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 . I N T R O D U C T I O N

Welcome to Pride Mobility Products Australia Pty. Ltd. (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 following 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 unable to solve, or if you do not feel capable of safely following any of the instructions and/or recommendations as contained in this manual, please contact your authorised 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 about 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 authorised Pride provider.

Please notify us of any change of address so we can keep you apprised of important information about 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 Australia Pty. Ltd.  
21 Healey Road  
Dandenong, 3175  
Victoria, Australia

# I . I N T R O D U C T I O N

## **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. These 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 Authorised 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 to us and we will be glad to send you a new one immediately.*

# II. SAFETY

## GENERAL



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

Your Scooter 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 Scooter 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 Scooter to the user and has assisted the prescribing healthcare professional and/or the authorised Pride provider in the instruction process for the use of the product.

There are certain situations, including some medical conditions, where the Scooter 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 Scooter 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 Scooter safely.

## MODIFICATIONS

Pride has designed and engineered your Scooter to provide maximum mobility and utility. A wide range of accessories is available from your Pride provider to further customize your Scooter 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 Scooter.



**WARNING! Do not modify your Scooter in any way not authorised by Pride. Unauthorised modifications may result in personal injury and/or damage to your Scooter.**

# II. SAFETY

## PRE-RIDE SAFETY CHECK

Get to know the feel of your Scooter and its capabilities. Pride recommends that you perform a safety check before each use to make sure your Scooter 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 Scooter:

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



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

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

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

## WEIGHT LIMITATIONS

Your Scooter is rated for a maximum 136-kg weight limit.



**WARNING! Exceeding the weight limit voids your warranty and may result in personal injury and damage to your Scooter. 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 percents 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 Scooter.

- Proceed with extreme caution as you approach the downgrade of a ramp or other incline.
- Take wide swings with your Scooter’s front wheel around any tight corners. If you do that, the Scooter’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 Scooter’s speed adjustment set to the slowest speed setting to ensure a safely controlled descent. See IV. “Your Boxster.”
- Avoid sudden stops and starts.

## II. SAFETY

When climbing an incline, try to keep your Scooter 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 to the slowest setting and driving in the forward direction only. If your Scooter 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 Scooter 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 Scooter 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 Boxster's stability and its ability to climb grades under various weight loads and under controlled testing conditions.

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

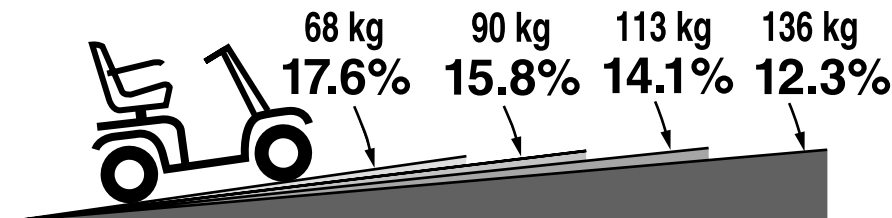


FIGURE 1. MAXIMUM RECOMMENDED INCLINE ANGLE FOR THE BOXSTER



**WARNING! Any attempt to climb or descend a slope steeper than shown in figure 1 may put your Scooter 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. This shifts the center of gravity of you and your Boxster toward the front of the Scooter for improved stability. See figures 2 and 3.



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



FIGURE 2. NORMAL DRIVING POSITION

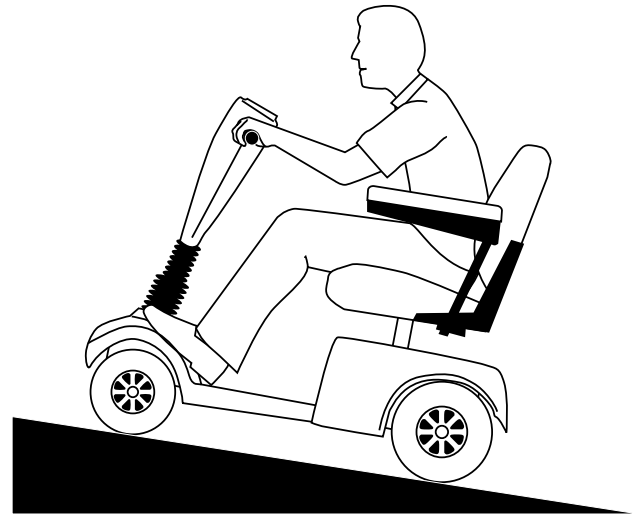


FIGURE 3. INCREASED STABILITY DRIVING POSITION

### 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 Scooter 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 Scooter 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.

Brake engagement is far more abrupt at higher speeds. It is important that you know when the brakes will engage, and that you are braced for the resulting deceleration.



**WARNING! Your Scooter can decelerate very quickly. Do not decelerate or turn abruptly when traveling at high speed unless absolutely necessary. If it is absolutely necessary to decelerate or turn abruptly when traveling at high speed, brace yourself by gripping the tiller tightly and planting your feet firmly against the floorboard. Users who cannot grip the tiller tightly and/or plant their feet firmly against the floorboard should avoid decelerating from or turning abruptly at high speed, and therefore should avoid traveling at high speed. Serious personal injury and property damage can result from falling forward as your Scooter decelerates quickly unless you brace yourself firmly.**

## OUTDOOR DRIVING SURFACES

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

- Reduce your Scooter'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, KERBS, ETC.)

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



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

**WARNING! Do not attempt to have your Scooter proceed rearward down any step, kerb, or other obstacle. This may cause the Scooter to tip and cause personal injury.**

# II. SAFETY

## PUBLIC STREETS AND ROADWAYS



**WARNING!** You should not operate your Scooter on public streets and roadways. Be aware that 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.

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

## INCLEMENT WEATHER PRECAUTIONS



**WARNING!** Pride recommends that you 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 safety of your Scooter.

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

## FREEWHEEL MODE

Your Scooter 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 Scooter into and out of freewheel mode, see IV. “Your Boxster.”



**WARNING!** Do not use your Scooter in freewheel mode without an attendant present. Personal injury may result.

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

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

## TYRE INFLATION

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



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

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

# II. SAFETY

## STAIRS AND ESCALATORS

Scooters are not designed to travel up or down stairs or escalators. Always use an elevator.



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

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

## LIFT/ELEVATION PRODUCTS

If you will be traveling with your Scooter, 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 Scooter's batteries, see V. "Batteries and Charging."



**WARNING! (Your Boxter's batteries can weigh between 11 kg and 19 kg each, depending on your specific battery type. 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 Scooter.

Although your Scooter 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 securely fastened.



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

**WARNING! Always be sure your Scooter 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 Scooter.**

### GETTING ONTO AND OFF OF YOUR SCOOTER

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

- Power down your Scooter. See VI. “Operation.”
- Ensure that your Scooter is not in freewheel mode. See IV. “Your Boxster.”
- 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 on and off the Scooter easier.



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

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

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

### POSITIONING BELTS

Your authorised Pride provider, therapist(s), and other healthcare professionals are responsible for determining your requirement for a positioning belt in order to operate your Scooter safely.



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

## II. SAFETY

### REACHING AND BENDING

Avoid reaching or bending while driving your Scooter. When reaching, bending, or leaning while seated on your Scooter, it is important to maintain a stable center of gravity and keep the Scooter 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 Scooter and cause your Scooter to tip, possibly resulting in personal injury. Keep your hands away from the tyres when driving.**

### 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.**

### REMOVABLE PARTS



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

# III. SPECIFICATIONS

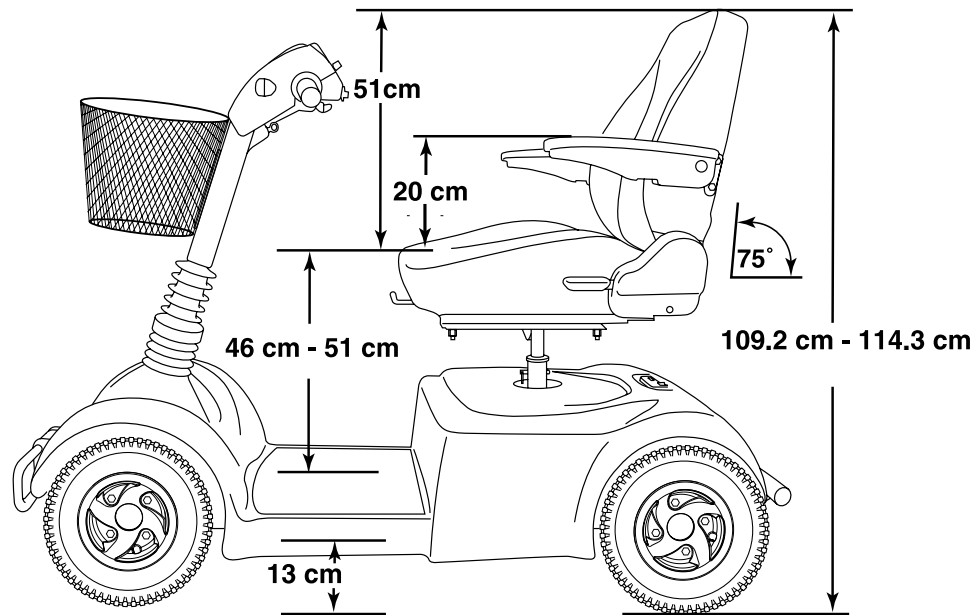
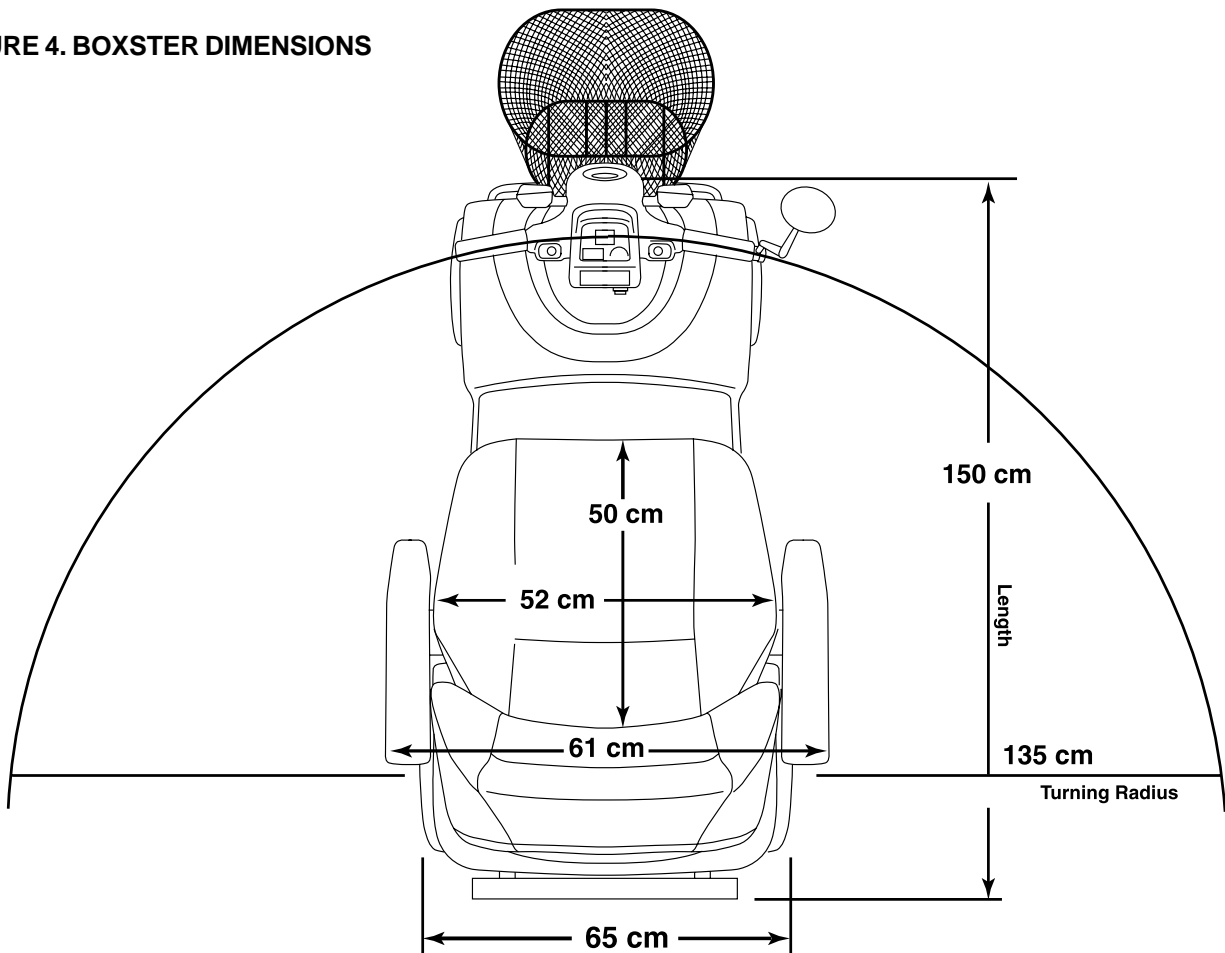


FIGURE 4. BOXSTER DIMENSIONS



# III. SPECIFICATIONS

<b>Specifications</b>	
<b>Length:</b>	150 cm
<b>Width:</b>	65 cm
<b>Tyres:</b>	Type: Pneumatic; 10 cm x 33 cm
<b>Weight Capacity:</b>	136 kg maximum
<b>Battery Type (not included):</b>	Choices: Two 12V, 32 amp hours (AH), U-1 type, sealed lead-acid (SLA); two 12V, 40 AH, U-1 type, SLA; two 12 V, 45 AH NF-22, SLA; or two 12V, 55 AH NF-22, SLA
<b>Horsepower:</b>	2.0 hp (peak)
<b>Charger:</b>	Onboard 5-amp charger
<b>Speed (Max):</b>	Variable up to 13 km/h
<b>Maximum Grade:</b>	Please refer to figure 1.
<b>Range (per charge):</b>	12V, 32 AH: up to 32 - 40 km; 12V, 40 AH: up to 40 - 48 km; 12 V, 45 AH NF-22: up to 48 - 56 km; 12V, 55 AH NF-22: up to 56 - 64 km
<b>Turning Radius:</b>	135 cm
<b>Body Colours:</b>	Candy Apple Red, Green, or Viper Blue
<b>Seating:</b>	Style: High back with reclining mechanism and user-adjustable sliding seat mechanism Dimensions: 52 cm width (usable) x 51 cm height (usable) x 50 cm depth (usable) Seat cover material: Gray vinyl Armrests: Black molded rubber User adjustable seat height from ground: 62 - 67 cm User adjustable seat height from Scooter deck: 46 - 51 cm
<b>Included Features:</b>	Full dynamic front/rear suspension; triple-sized battery compartment (for U-1, 40 AH, or NF-22); standard front and rear bumpers; full light package; high-back seat with user adjustable recline angle, armrests, and sliding mechanism; external manual freewheel release lever; external circuit breaker; easily accessible battery charger A/C plug receptacle; recessed tiller headlight; front basket; onboard accessory bracket; microprocessor based motor controller; energy saving auto shutoff feature
<b>Brakes:</b>	Electronic regenerative braking and electromechanical disc brake
<b>Rear Wheel Drive:</b>	Transaxle, 24V
<b>Wheels:</b>	Aluminum alloy wheels; colour matches shroud
<b>Tiller Type:</b>	Adjustable
<b>Freewheel Mechanism:</b>	Manual freewheel release lever located upon upper-right rear portion of rear shroud
<b>Scooter Weight:</b>	Total weight with batteries: 12V, 32 AH: 103 kg; 12V, 40 AH: 109 kg; 12V, 45 AH: 114 kg; 12V, 55 AH: 117 kg Total weight without batteries: 80 kg <b>Component breakdown:</b> Front section (w/out basket): 26 kg Rear section (w/out batteries or rear shroud): 30 kg Rear plastic shroud: 2 kg Seat: 21 kg Basket: 0.7 kg Batteries: 12V, 32 AH: 11 kg each; 12V, 40 AH: 15 kg each; 12V, 45 AH: 17 kg each; 12V, 55 AH: 19 kg each
<b>Front-to-Rear Lockup:</b>	Lock pin and dual camlock lever system
<b>Ground Clearance:</b>	13 cm
<b>Optional Accessories:</b>	Rear basket; safety flag; single crutch holder; walker holder; oxygen bottle holder



# IV. YOUR BOXSTER

Your Boxster is a motorized electric Scooter designed to enhance your personal mobility. It is an indoor/outdoor Scooter that was designed to travel primarily on smooth surfaces such as sidewalks, roads, parking lots, floors, and driveways. For easy transportation or storage, you can disassemble your Boxster into seven components. See figure 5.

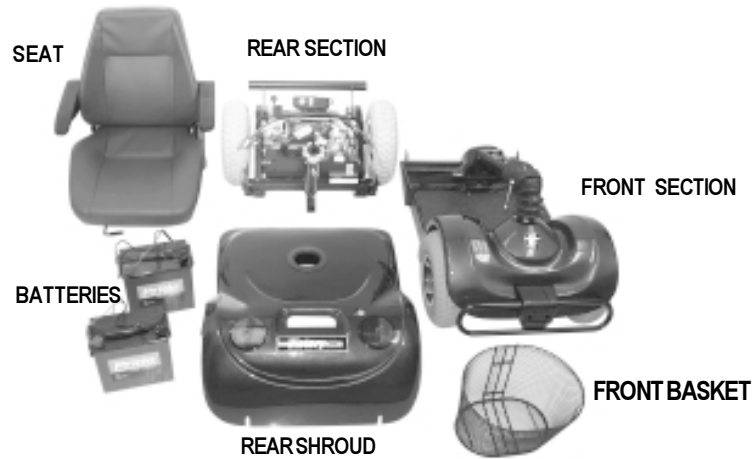


FIGURE 5. BOXSTER COMPONENTS

## CONTROL CONSOLE ASSEMBLY

The control console assembly located on the front section houses all of the controls you need to operate your Boxster. 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 Boxster until it has dried thoroughly.

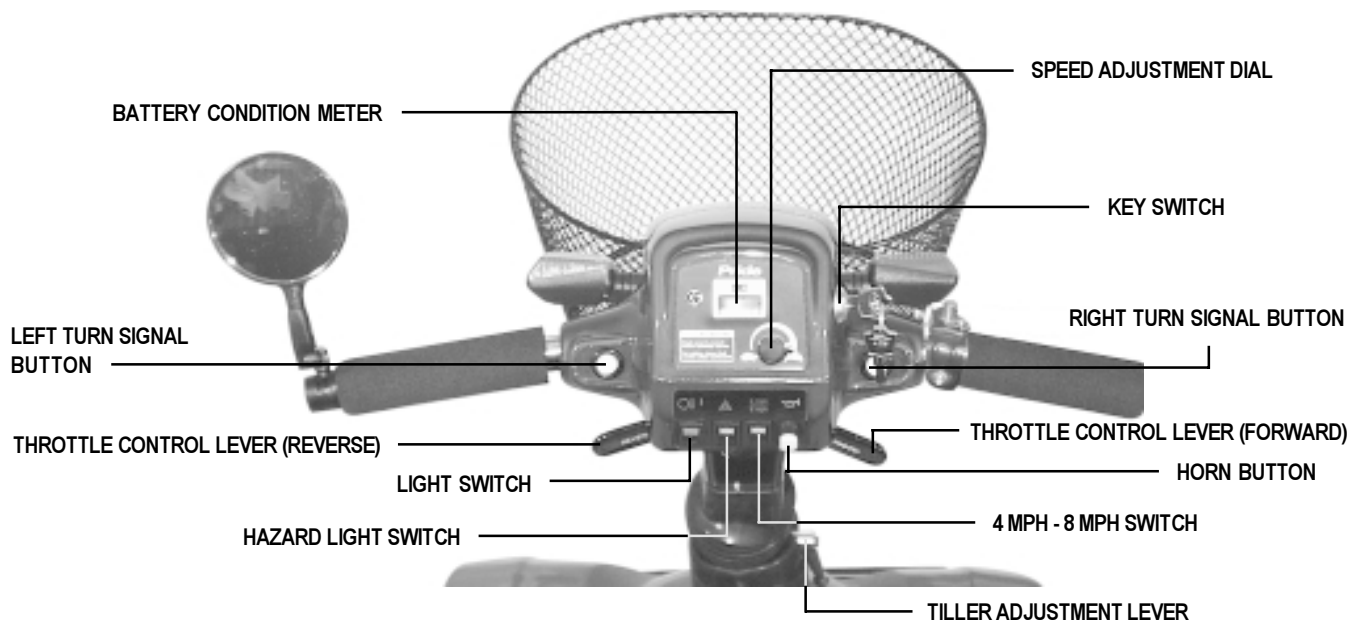


FIGURE 6. CONTROL CONSOLE ASSEMBLY

# IV. YOUR BOXSTER

## Speed Adjustment Dial

This dial allows you to preselect and limit your Boxster's top speed up to the highest speed you set with the 4 MPH - 8 MPH switch (either 6.4 km/h or 12.8 km/h).

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

## Left and Right Turn Signal Buttons

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

- Push the appropriate turn signal button once to illuminate the signal light before turning your Boxster. Your Scooter's turn signals are timed to shut off automatically.

## Handbrake Lever (Not shown)

Your Scooter is 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 stop.

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

## Horn Button

This button activates a warning horn.

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

## Throttle Control Levers

These levers allow you to control the forward and the reverse speed up to the maximum speed you preset on the 4 MPH - 8 MPH switch and the speed adjustment dial. For instructions on how to operate your Boxster's throttle control, see VI. "Operation."

## 4 MPH - 8 MPH Switch

This switch limits your Boxster's top speed to either 6.4 or 12.8 km/h (4 or 8 mph).

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

*NOTE: When driving indoors, set the switch to 4 MPH.*

## Key Switch

This switch enables you to power up and power down your Boxster Scooter.

- Fully insert the key into the key switch and turn the key clockwise to power up your Boxster.
- Turn the key counterclockwise to power down your Boxster.



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

# IV. YOUR BOXSTER

## Hazard Light Switch

This switch enables you to control your Boxster's front and rear (amber) hazard lights.

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

## Light Switch

This switch enables you to control your Boxster's headlight and running (rear red) lights.

- Press this switch once to turn on the lights.
- Press it again to turn off the lights.

## Battery Condition Meter

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

## REAR SECTION

The batteries, onboard battery charger, battery charger fuse, manual freewheel lever, main circuit breaker, motor/transaxle assembly, charger power lead receptacle, and electronic controller module are located on the rear section of your Boxster. The anti-tip wheels are at the rearmost part of your Boxster. See figure 7. Refer to VIII. "Disassembly and Assembly" for instructions on removing the rear shroud.

## Batteries

The batteries store the electrical energy that powers your Boxster. For directions on charging your batteries, see V. "Batteries and Charging."

## Onboard Battery Charger

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

- The charger is located behind the batteries and at the forward right corner of the rear section.
- The charger power lead plugs into your Boxster's battery charger by means of a receptacle located on the rear section of your Boxster, near the manual freewheel lever and the main circuit breaker reset button.

## Battery Charger Fuse

The fuse has been incorporated into your charger to protect it from damage if there is an electrical problem.

- It is located under a cap on the outside of the battery charger.
- The cap unscrews to allow access to the fuse.
- Unscrew the cap and replace the fuse if it has blown.



**CAUTION! The replacement fuse must match exactly the rating of the original fuse. If you install a fuse with an incorrect rating, you may damage the charger. Contact your authorised Pride provider for fuse rating information.**

# IV. YOUR BOXSTER

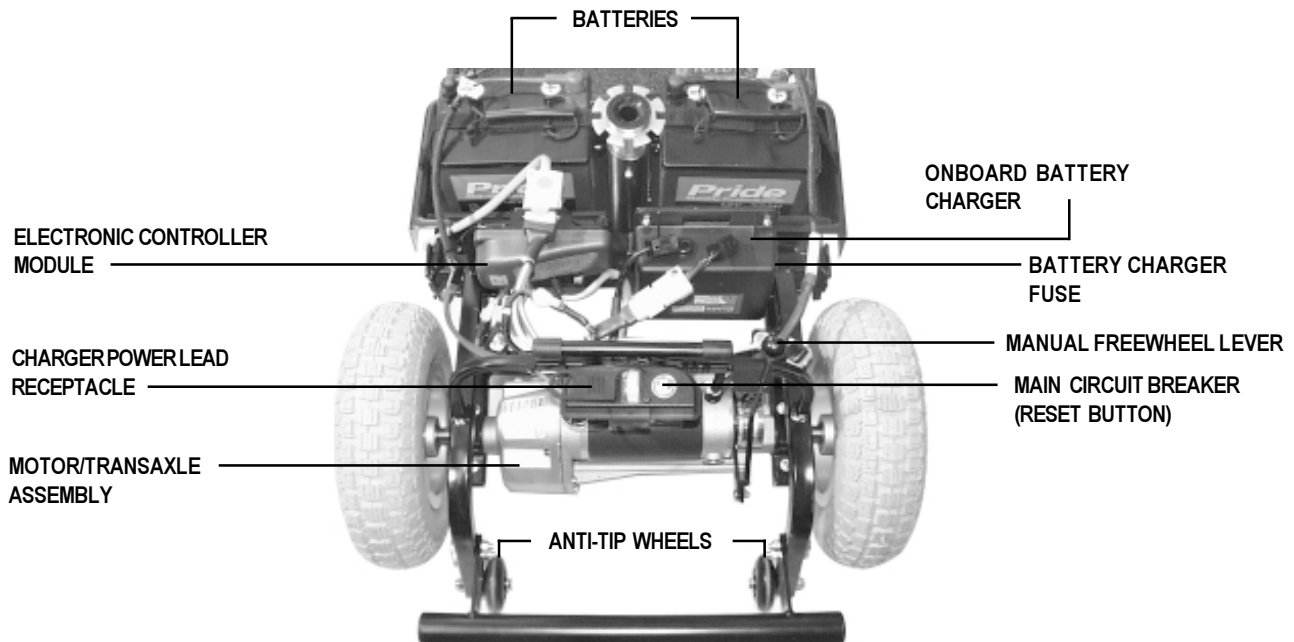


FIGURE 7. REAR SECTION

## Manual Freewheel Lever

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

It is important to remember that when your Boxster is in freewheel mode, the braking system is disengaged. Even though the motor of your Boxster is disengaged from the drive system when your Scooter is put in freewheel mode, the motor can still run if the throttle control lever is pushed.

### **WARNING! Follow these safety rules when using the freewheel mode:**



- **Do not disengage the drive motors when your Boxster is on an incline; the Scooter could roll down on its own and cause injury.**
- **Before placing your Boxster in 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 mode to lock the brakes.**

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

# IV. YOUR BOXSTER

## Main Circuit Breaker

When the voltage in your Boxster's batteries becomes low or your Scooter is heavily strained because of excessive loads, the main circuit breaker may trip to protect your Boxster's motor and electronics from damage.

When your Boxster's main circuit breaker trips, the reset button pops out and your Boxster shuts down. (The main circuit breaker reset button is mounted on the upper rear section of your Boxster, near the charger power lead receptacle.) If the reset button pops out, perform the following steps.

1. Allow a minute or so for your Boxster's electronics to "rest."
2. Push in the reset button to reset the breaker.

## 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.

## Charger Power Lead Receptacle

This receptacle enables you to plug the charger power lead into the Boxster. For further details on using the charger power lead, refer to V. "Batteries and Charging."

## Electronic Controller Module

This module is located behind the batteries and at the forward left corner of your Boxster's 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 Boxster until it has thoroughly dried.**

## Anti-tip Wheels

The anti-tip wheels are an integral and important safety feature of your Boxster which prevent your Scooter from tipping rearward on an incline. They are located at the rearmost part of your Scooter.

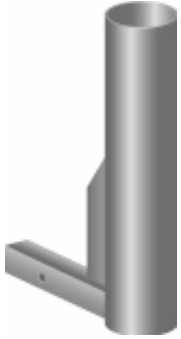


**WARNING! Do not remove your Scooter's anti-tip wheels or modify your Scooter in any way that is not authorised by Pride.**

# IV. YOUR BOXSTER

## OPTIONAL ACCESSORIES

For information concerning these optional accessories, see your authorised Pride provider.



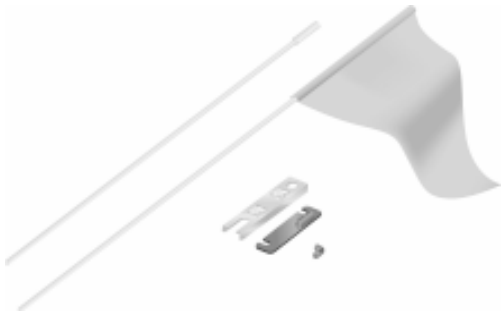
• SINGLE CRUTCH HOLDER



• WALKER HOLDER



• OXYGEN BOTTLE HOLDER



• SAFETY FLAG



• REAR BASKET

# V. BATTERIES AND CHARGING

Your Boxster requires two long-lasting, 12-volt, deep-cycle batteries that are sealed and maintenance free. They are recharged by an onboard 5-amp charging system.

- Charge your Boxster's batteries prior to using it for the first time.
- Keep the batteries fully charged to keep your Scooter running smoothly.

*NOTE: Use only the onboard battery charger supplied with your Boxster.*

## READING YOUR BATTERY VOLTAGE

The battery condition meter on the control console assembly indicates the approximate strength of your batteries using a color code. See figure 8. Green indicates fully charged batteries, yellow a draining charge, and red indicates that an immediate recharge is necessary. To check the charge, you must first unplug the charger power lead and power up your Scooter.

You can also check the charge by the ammeter, located on the electronic controller module. The charger power lead must be plugged into a standard wall outlet in order to obtain a reading. When the amperage reading is at or near zero amps, charging is complete. See figure 9.

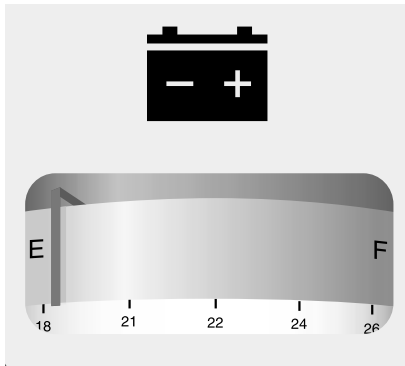


FIGURE 8. BATTERY CONDITION METER

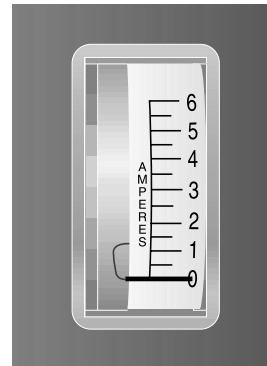


FIGURE 9. AMMETER INDICATES BATTERY IS FULLY CHARGED

## CHARGING YOUR BATTERIES

Follow these easy steps to charge your batteries safely:

1. Position your Scooter close to a standard wall outlet.
2. Remove the key from the key switch.
3. Make certain that the manual freewheel lever is in the drive (down) position.
4. Plug the charger power lead into the charger power lead receptacle on your Scooter.
5. Extend the charger power lead and plug it into the wall outlet. It is recommended that you charge your batteries for 8 to 14 hours.



**WARNING! Never use an extension lead to plug in your battery charger. Plug the charger directly into a properly wired standard wall outlet.**

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

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

# V. BATTERIES AND CHARGING

## FREQUENTLY ASKED QUESTIONS (FAQS)

### How does the charger work?

When your Boxster's battery voltage is low, the charger works harder, sending more electrical current to the batteries to bring up their charge. As the batteries approach a full charge, the charger sends less and less electrical current. 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 Boxster's batteries, but does not overcharge them. We do not recommend that you charge your Boxster's batteries for more than 24 consecutive hours.

### What if my Boxster's batteries won't charge?

- Ensure that the battery cables are connected properly.
- Ensure that both ends of the charger power lead are inserted fully.

### Can I use a different charger?

For the safest, most efficient, and balanced charging of your Boxster's batteries, we prefer and highly recommend simultaneous charging of both batteries with the onboard battery charger.

### How often must I charge the batteries?

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

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

With these considerations in mind, you can determine how often and for how long you should charge your Boxster's batteries. We designed the onboard charger so that it will 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 will provide safe and reliable battery operation and charging.

- If you use your Boxster daily, charge its batteries as soon as you finish using it for the day. Your Boxster will be ready each morning to give you a full day of service. We recommend that you charge your Boxster's batteries for 8 to 14 hours after daily use.
- If you use your Boxster once a week or less, charge its batteries at least once a week for 12 to 14 hours at a time.
- Keep your Boxster's batteries fully charged.
- Avoid deeply discharging your Boxster's batteries.
- Do not charge your Boxster's batteries for more than 24 consecutive hours.

### What do the LEDs on the charger indicate?

The onboard battery charger is equipped with two Light Emitting Diodes (LEDs) that indicate the charging status of your Scooter's batteries. The red LED when lit indicates that battery charging is in progress. The green LED flashes when your Scooter's batteries reach full charge.



# V. BATTERIES AND CHARGING

## 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 which 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 your Boxster's batteries prior to daily use.
- Maintain **30-35** psi (pounds per square inch) in each tyre.
- Plan your route ahead 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 Boxster 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. 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 Boxster.**

Use these specifications to reorder deep-cycle batteries:

Type: Deep-cycle (sealed lead-acid or gel cell)  
Size: U-1 - (32 AH) 40 AH or NF-22 (45 AH, 55 AH)  
Voltage: 12 volts each  
Amperage: 32 AH, 40 AH, 45 AH, or 55 AH

To change a battery in your Boxster:



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

1. Remove the seat and the rear shroud. See VIII. "Disassembly and Assembly."
2. Disconnect the battery tie-down straps (if so equipped).
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 straps (if so equipped).
11. Reinstall the rear shroud and the seat.

## 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), and other common battery types. Deep-cycle batteries are specifically designed to provide power, drain down their charge, and then accept a relatively quick recharge.

# V. BATTERIES AND CHARGING

Pride works closely with our battery manufacturer to provide batteries that best suit your Boxster'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 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.

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

Follow these steps to properly break-in your Boxster's new batteries for maximum efficiency and service life.

1. Fully recharge any new battery prior to its initial use. This charging cycle brings the battery up to about 88% of its peak performance level.
2. Operate your new Boxster 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 Boxster's controls and have properly broken in your Scooter's batteries.
3. Fully recharge the batteries. They should be at over 90% of their peak performance level.
4. Operate your Boxster 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 life. Keep your Boxster's batteries fully charged whenever possible. Batteries that are regularly and 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 Boxster and its batteries?**

If you plan on not using your Boxster 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 Boxster in a warm, dry environment.
- Avoid storing your Boxster where it will be exposed to temperature extremes.

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

## **What about public transportation?**

If you intend to use public transportation with your Scooter, you must contact the transportation provider in advance to determine their specific requirements.

# VI. OPERATION

## PRE-RIDE ADJUSTMENTS AND CHECKS

Familiarize yourself with the following checklist before you get on your Boxster. 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 down (drive) position? See IV. “Your Boxster.” Never leave the manual freewheel lever pulled up unless you are manually pushing your Boxster.
- 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 Boxster,” 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 at a comfortable setting and locked securely in place? See VII. “Comfort Adjustments.”
- Is the key fully inserted into the key switch? See IV. “Your Boxster.”
- Is the speed adjustment dial set to a slow setting? See IV. “Your Boxster.”
- Are you grasping the handgrips with a thumb resting on each throttle control lever? See IV. “Your Boxster.”
- Does your Boxster’s horn work properly?

## GETTING ON YOUR BOXSTER

1. Make certain that the key is turned counterclockwise to power down your Scooter.
2. Stand at the side of your Boxster.
3. Push down on the seat lock lever and rotate the seat until it faces you.
4. Make certain that the seat is locked securely in position.
5. Position yourself comfortably and securely in the seat.
6. Push down on the seat lock lever and rotate the seat until you face forward.
7. Make certain that the seat is locked securely in position.
8. Make certain that your feet are safely on the floorboard.

## OPERATING YOUR BOXSTER

After planning your route:

1. Set the 4 MPH - 8 MPH switch to your desired maximum speed of 6.4 or 12.8 km/h (4 or 8 mph); then set the speed adjustment dial to your desired speed.

*NOTE: Initially you should set the 4 MPH - 8 MPH switch to 4 MPH and the speed adjustment dial to the slowest setting. Once you become comfortable with your Scooter, you can increase your speed.*

2. Insert the key into the key switch and turn the key clockwise to power up your Scooter.
3. With your hands on the handgrips, use your thumb to gently push the right throttle control lever to disengage your Boxster’s brakes and move forward; the electric brake automatically disengages and the Boxster accelerates smoothly to the speed you set with the speed adjustment dial.
4. Pull on the left handgrip to steer your Boxster to the left.
5. Pull on the right handgrip to steer your Boxster to the right.
6. Move the tiller to the center position to drive straight ahead.
7. Gently release the throttle control lever to decelerate and come to a complete stop. The electric brake automatically engages when your Boxster comes to a stop.

# VI. OPERATION

*NOTE: To stop your Scooter if it is equipped with a handbrake lever, release the throttle control lever, then gently squeeze the handbrake lever.*

8. To move in reverse, use your thumb to gently push the left throttle control lever to disengage your Boxster's brakes and move rearward.

*NOTE: Your Scooter's reverse speed is 40% slower than the speed you set with the speed adjustment dial and the 4 MPH - 8 MPH switch.*

## **GETTING OFF OF YOUR BOXSTER**

1. Bring your Boxster to a complete stop.
2. Make certain that the key is turned counterclockwise to power down your Scooter.
3. Push down on the seat lock lever and rotate the seat until you are facing toward the side of your Boxster.
4. Make certain that the seat is locked securely in position.
5. Carefully get out of the seat and stand at the side of your Boxster.
6. You may, if you wish, leave the seat facing to the side to facilitate boarding your Boxster the next time you are going to operate it.

## **AUTO SHUTOFF FEATURE**

Your Boxster is equipped with an energy saving auto shutoff feature designed to preserve your Scooter's battery life. If you mistakenly leave the key in your Boxster but do not use the Scooter for approximately 20 minutes, the Scooter automatically shuts down.

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

1. Turn the key counterclockwise to power down your Scooter.
2. Turn the key clockwise to power up your Scooter.

# VII. COMFORT ADJUSTMENTS

## TILLER ANGLE ADJUSTMENT

You can adjust the tiller to many positions. The tiller adjustment lever locks the tiller in place; it has a spring-loaded mechanism that enables you to rotate it and change its position.



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

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 10.
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. 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

The seat can be repositioned to one of three different heights.

1. Remove the seat from your Boxster. See VIII. "Disassembly and Assembly."
2. Use the attached ring to pull and remove the ball detent pin from the seat pedestal. See figure 11.
3. Raise or lower the seat post tower to the desired seat height.
4. Hold the seat post tower at that height and match up the holes in the seat post tower with the seat pedestal.
5. Fully insert the ball detent pin.
6. Replace the seat.

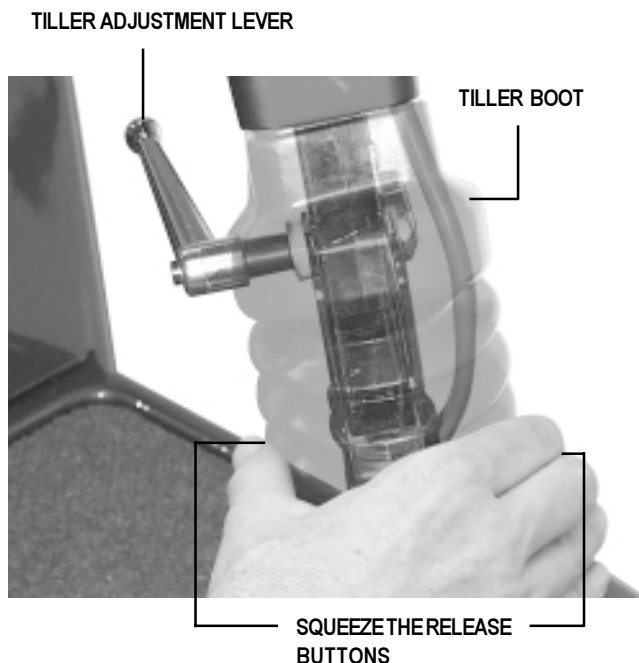


FIGURE 10. TILLER ANGLE ADJUSTMENT

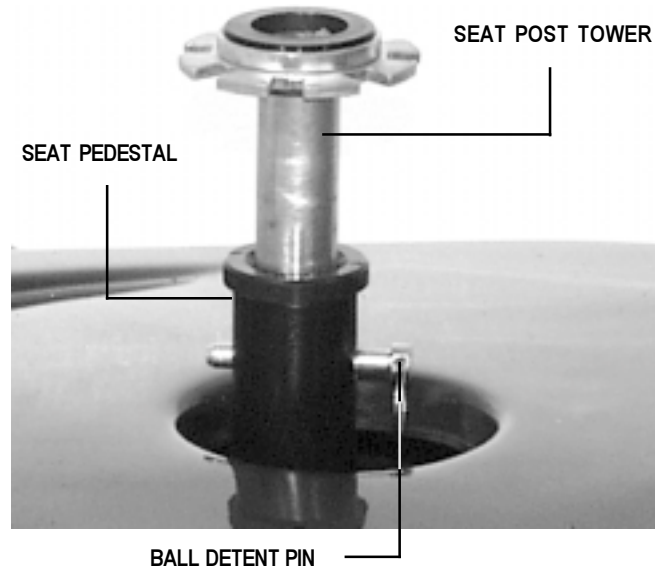


FIGURE 11. SEAT HEIGHT ADJUSTMENT

# VII. COMFORT ADJUSTMENTS

## SLIDING SEAT ADJUSTMENT

You can reposition the Boxster's seat forward or rearward to one of three settings to adjust the distance between the seat and the tiller.

1. Pull up on the seat sliding lever. See figure 12.
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.

## SEAT ROTATION

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

1. Push down on the seat lock lever to unlock the seat. See figure 12.
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

You can adjust the recline angle of your Scooter's seat.



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

1. Pull up on the seat recline lever to unlock the seatback. See figure 13.
2. Lean forward or rearward to adjust the seatback to a comfortable position.
3. Release the seat recline lever to lock the seat securely in place.

## ARMREST ANGLE ADJUSTMENT

You can adjust the armrest angle of your Boxster.

- While seated in your Boxster, turn the armrest adjustment dial to the left to lower the armrest angle or to the right to raise the armrest angle. See figure 14.

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



FIGURE 12. SEAT ADJUSTMENT

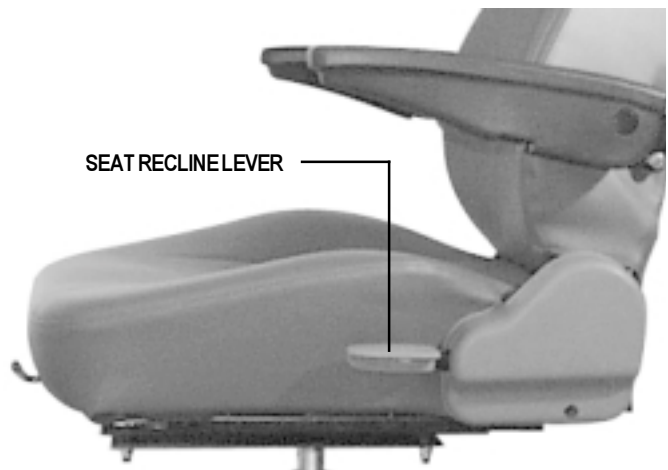


FIGURE 13. SEATBACK ADJUSTMENT



FIGURE 14. ARMREST ANGLE ADJUSTMENT

## VIII. DISASSEMBLY AND ASSEMBLY

No tools are required to disassemble or assemble your Boxster Scooter. Always disassemble or assemble your Boxster on a level, dry surface, with sufficient room for you to work and move around your Scooter. Keep in mind that the disassembled sections of the Boxster take up more floor space than the assembled Boxster.

### DISASSEMBLY

You can disassemble the Boxster into seven components: the seat, the front section, the front basket, the rear section, the rear shroud, and the two batteries. Place the Scooter in an area where you have sufficient clearance to move the parts around. You need about 1.5 meters in all directions. You may need assistance to lift some of the Scooter components. See III. “Specifications” for individual component weights.

1. Remove the key from the key switch.
2. Pull up on the manual freewheel lever to make it easier for you to maneuver the rear section.
3. Ensure the seat is locked into position; then lift the seat up and off of your Boxster.
4. Gently lift the rear shroud off of your Boxster. The rear shroud is held in place with reusable fasteners.
5. Unplug both 2-pin battery harnesses. See figure 15.
6. Disconnect the battery tie-down strap, then lift both batteries from the battery wells.
7. Unplug the large, white, 9-pin front-to-rear connector that attaches the front control console harness to the electronic controller module harness.



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

8. 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.
9. Remove the ball detent pin from the frame. See figure 16.
10. Move the camlock levers to the unlocked, vertical position.
11. Place one hand on the seat post tower and one hand on the front frame handle; gently slide the front and rear sections apart. See figure 17.

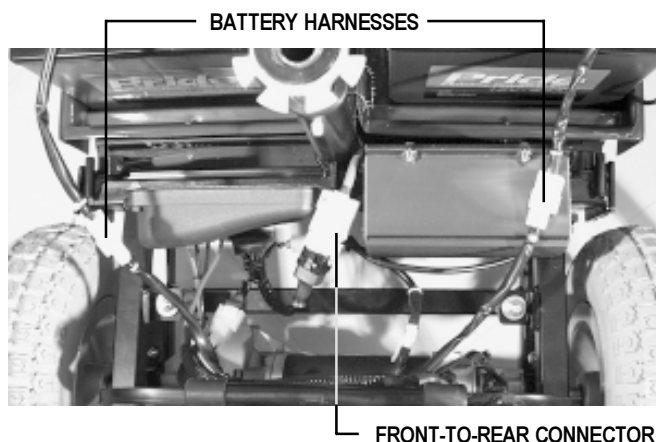


FIGURE 15. CABLE CONNECTIONS

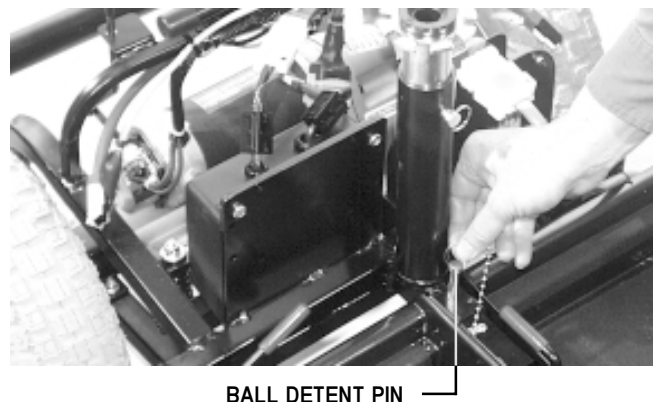
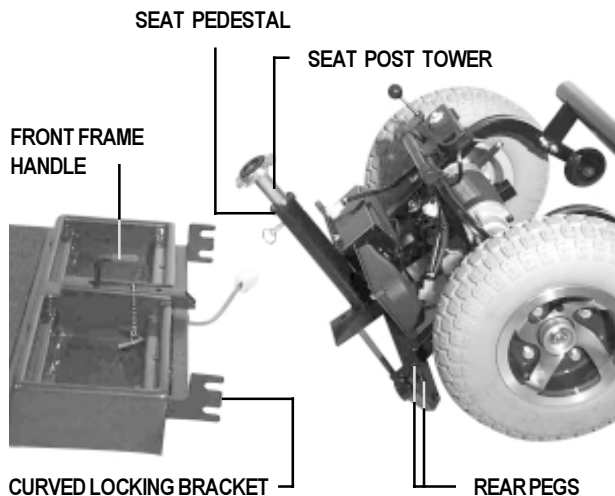


FIGURE 16. BALL DETENT PIN

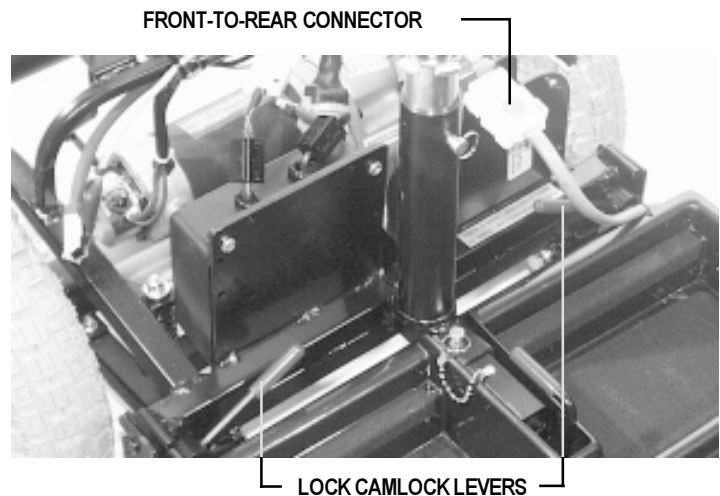
# VIII. DISASSEMBLY AND ASSEMBLY

## ASSEMBLY

1. Pull up on the manual freewheel lever. See IV. “Your Boxster.” Placing your Boxster in 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 Boxster as shown in figure 17.
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.
4. Gently push the front section of your Boxster toward the rear section until the curved locking brackets are fully connected onto the rear pegs.
5. Insert the ball detent pin.
6. Place the camlock levers in the locked position. See figure 18.
7. Raise the tiller to the upright position by turning the tiller adjustment lever until it is loose. Raise the tiller to the desired position. Verify the tiller release buttons are reengaged and tighten the tiller adjustment lever.
8. Connect the large, white, 9-pin front-to-rear connector (located on the harness coming out of the Boxster’s front section) to the connector’s mating socket (found near the front of the Boxster’s rear section).
9. Place the batteries in the battery wells, then reconnect the battery tie-down strap.
10. Connect the 2-pin battery harnesses into the mating harnesses that extend from the electronic controller module.
11. Gently place the rear shroud over the seat pedestal and slide it down into position. The reusable fasteners hold it in place.
12. Carefully lift the seat and slide the seat post (on the bottom of the seat frame) into the seat post tower.
13. Rotate the seat until it locks into place to complete the assembly of your Boxster.



**FIGURE 17. SEPARATE FRONT AND REAR SECTIONS**



**FIGURE 18. LOCK CAMLOCK LEVERS**



# IX. TROUBLESHOOTING

Any electromechanical device occasionally requires some troubleshooting. However, most of the problems that may 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>■ Ensure the key is fully inserted in the key switch and the key is turned clockwise.</li> <li>■ Ensure the batteries are fully charged.</li> <li>■ Push in the main circuit breaker reset button.</li> <li>■ Ensure both battery harnesses are firmly connected to the electronic controller module and to the battery terminals.</li> <li>■ Ensure the front-to-rear cable is firmly connected.</li> </ul>
My Scooter does not move even though the motor runs.	<p>Ensure your Scooter was not left in freewheel mode. (Remove the key from the key switch and push down the manual freewheel lever to restore normal operation.)</p> <p><i>NOTE: When the manual freewheel lever is pulled up, your Boxster's brakes and motor are disengaged from the transaxle.</i></p>
My Boxster's main circuit breaker repeatedly trips.	<p>One of the following actions may eliminate the problem.</p> <ul style="list-style-type: none"> <li>■ Charge your Boxster's batteries more frequently.</li> <li>■ Have your authorised 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>
My Boxster'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 Boxster's batteries.</li> <li>■ Have your authorised 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 Boxster that you are not able to resolve, immediately contact your authorised Pride provider for information, maintenance, and service.

# X. CARE AND MAINTENANCE

Your Boxster 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 authorised Pride provider.

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

## TYRE PRESSURE

- We recommend you maintain the tyre pressure at **30-35** psi for optimum Scooter performance.



**WARNING! Overinflating a tyre can cause it to explode.**

## TYRE CONDITION AND TREAD WEAR

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



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

## REMOVABLE FLOORMATS

- Your Boxster's 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 apply rubber or vinyl conditioner on your Boxster's vinyl seat; it may 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 Boxster.

## WIRING HARNESES

- Regularly check all wiring connections.
- Regularly check all wiring insulation, including the charger power lead, for wear or damage.
- Repair or replace any damaged connector, connection, or insulation before you use your Boxster.

# X. CARE AND MAINTENANCE

## **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.

## **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.
- Let any of these areas dry thoroughly before operating your Boxster if they have been exposed to moisture.

## **STORAGE**

- Refer to “How should I store my Boxster and its batteries?” in V. “Batteries and Charging.”

# XI. 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 authorised 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 authorised Pride provider. Please contact your authorised Pride provider for advice on the current cost affecting the service visit.

# NOTES

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