

Celebrity

Owner's Manual



The Ultimate In Style & Performance[®]

Pride
Mobility Products Ltd.

*Unit 106
Heyford Park Camp Road
Upper Heyford, Oxfordshire OX25 5HA*

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 authorised 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.

CONTENTS

I. INTRODUCTION	4
II. SAFETY	6
III. SPECIFICATIONS	9
IV. DESCRIPTION	11
V. BATTERIES AND CHARGING	16
VI. OPERATION	20
VII. COMFORT ADJUSTMENTS	22
VIII. DISASSEMBLY AND ASSEMBLY	25
IX. OPTIONAL ACCESSORIES	28
X. BASIC TROUBLESHOOTING	29
XI. CARE AND MAINTENANCE	31
XII. WARRANTY	33

I. INTRODUCTION

Welcome to Pride Mobility Products 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 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 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 authorised 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 Ltd.
Unit 106
Heyford Park Camp Road
Upper Heyford, Oxfordshire, OX25 5HA

I. INTRODUCTION

My Authorised Pride Provider Is:

Name: _____

Address: _____

Quick Reference Information:

Scooter Model: _____

Serial Number: _____

Purchase Date: _____

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

II. SAFETY

SAFETY PRECAUTIONS

- Do not operate your new Celebrity for the first time without completely reading and understanding this owner's manual.
- Do not carry passengers on your Celebrity.
- Do not leave the key in the key switch when your Celebrity is unattended.
- Make certain that the seat is locked into place and the key is removed from the key switch before getting on or off of your Celebrity. Also make certain that the seat is in a locked position when you operate your Celebrity.
- Reduce your Celebrity's speed when driving it on uneven terrain and soft surfaces.
- Reduce your Celebrity's speed when cornering.
- Never drive your Celebrity across the side of a hill or diagonally up or down a hill, and do not stop, if possible, while driving up or down an incline.
- Proceed with extreme caution when driving near raised surfaces, unprotected ledges and drop offs (curbs, porches, stairs, etc.).
- Never remove your Celebrity's anti-tip wheels or modify the Celebrity in any way not authorised by Pride.
- Use extreme caution when operating your Celebrity on busy streets and in parking lots or shopping malls and never ride your Celebrity where you cannot walk safely and legally. Consult local municipal or state agencies with regard to operating your Celebrity on public roadways.
- Do not operate your Celebrity while you are under the influence of alcohol.
- Check with your physician if you are taking any medications that may affect your ability to operate your Celebrity safely.
- Keep your hands on the tiller and your feet on the floorboard when you are operating your Celebrity.
- Make certain that the tyres are properly inflated (30-35 psi).
- Never use your Celebrity as a seat in a moving vehicle.
- Make certain that the Celebrity's batteries are properly secured when you transport your Scooter in another vehicle.
- Disconnect your Celebrity's batteries if you will not be using the Scooter for more than 48 hours.



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



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

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

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

WARNING! Always protect batteries from freezing temperatures and never charge a frozen battery. This damages the battery and may cause personal injury. Attempting to charge a battery in freezing conditions does not prevent a battery from freezing.

II. SAFETY

As you begin using your Celebrity during daily activities, you will probably encounter situations for which you will need some practice negotiating on your Scooter. Simply take your time as you operate your Celebrity 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.

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 Celebrity gently and slowly forward to push the door open. Or drive your Celebrity gently and slowly backwards 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 Celebrity accessories do not become caught in elevator doors.

RAMPS AND OTHER INCLINES

More and more buildings have ramps with specified degrees of inclination. These ramps are designed for easy and safe Scooter access. Some ramps may have turning switchbacks that require good cornering skills on your Celebrity.

- Take wide swings with your Celebrity's front wheel(s) around any tight corners. If you do that, the Celebrity'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 Celebrity's speed adjustment dial set to the tortoise (slowest speed setting) to ensure a safely controlled descent. See IV. "Description."
- Avoid sudden stops and starts.

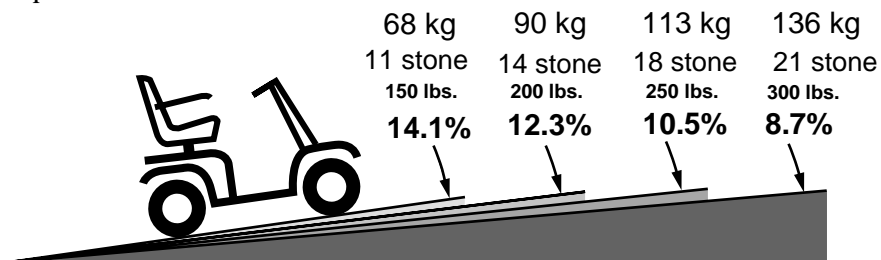


FIGURE 1. MAXIMUM RECOMMENDED INCLINE ANGLE 3 WHEEL

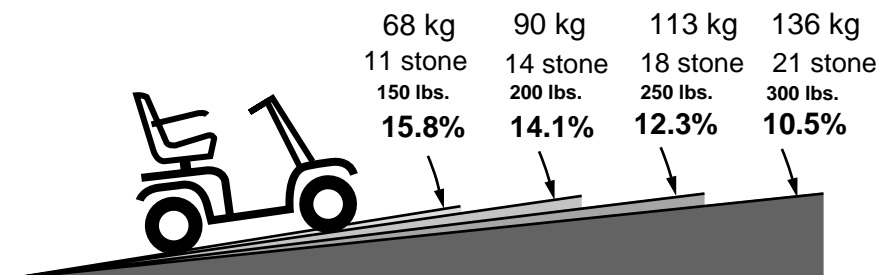


FIGURE 2. MAXIMUM RECOMMENDED INCLINE ANGLE 4 WHEEL

II. SAFETY

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

These tests were conducted with the Celebrity's seat in the highest position and adjusted backward on the seat base to its farthest rearward position. Use this information as a guideline. Your Celebrity'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.



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



FIGURE 3. NORMAL DRIVING POSITION

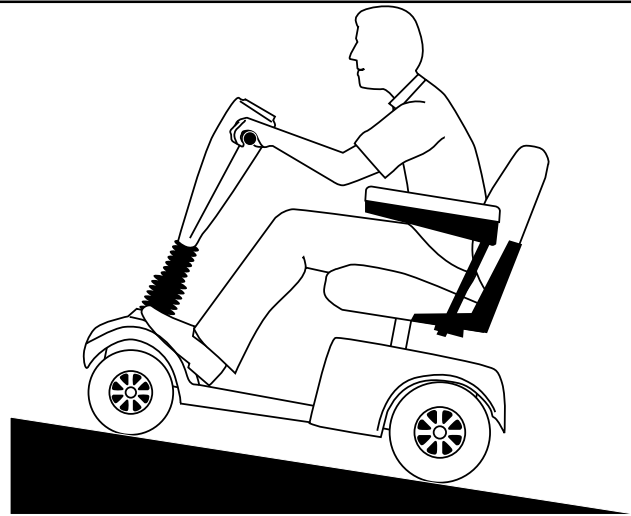


FIGURE 4. INCREASED STABILITY DRIVING POSITION

- When you approach an incline, it is best to lean forward. See figures 3 and 4. This shifts the center of gravity of you and your Celebrity toward the front of the Scooter for improved stability.

DRIVING SURFACES

Your Celebrity was designed to provide optimum stability under normal driving conditions—dry, level surfaces composed of concrete or asphalt. However, Pride recognizes that there will be times when you will operate your Celebrity on surfaces other than concrete or asphalt. For that reason, we also designed your Celebrity to perform admirably on packed soil, grass, and gravel. Feel free to use your Celebrity safely on grounds and in park areas.

- Avoid tall grass that can become tangled in the running gear.
- Packed soil, gravel, driveways, or roads will not present a problem for your Celebrity.
- Avoid loosely packed gravel and sand.
- If you feel unsure about a driving surface, avoid that surface.

DRIVING IN REVERSE

Before driving in reverse always check that your path is free of hazards such as curbs, pedestrians, etc.

III. SPECIFICATIONS

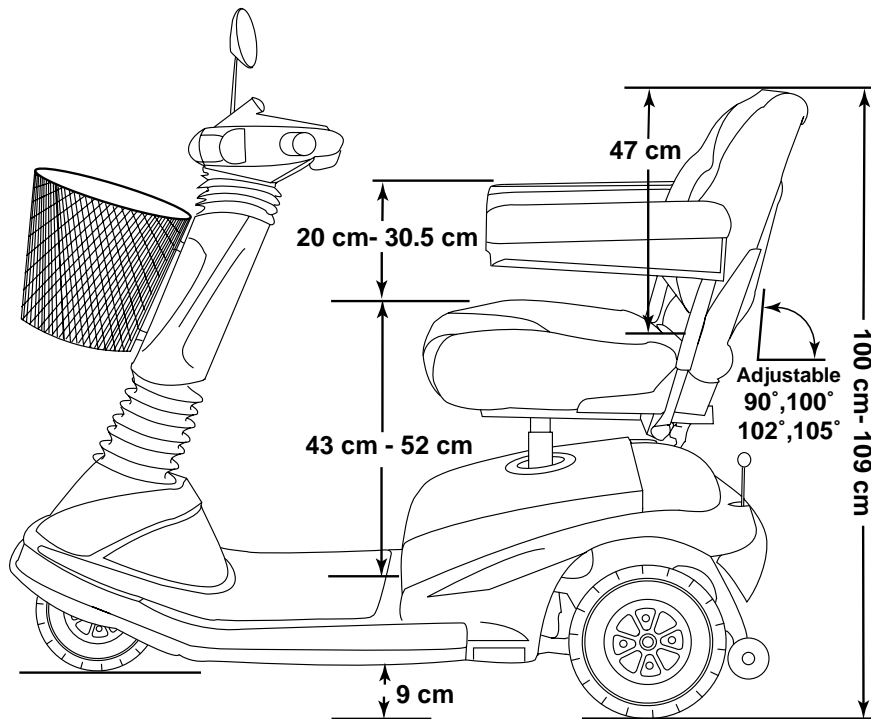
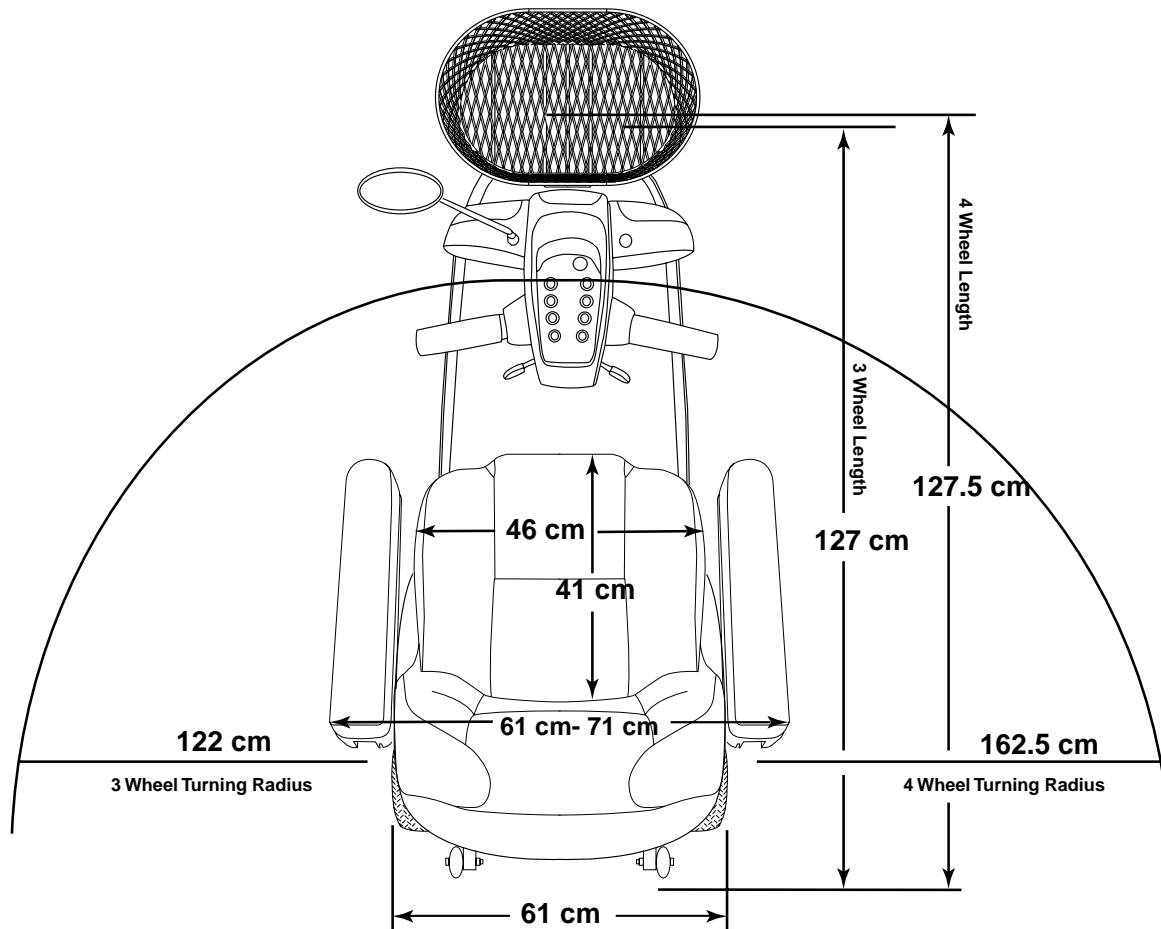


FIGURE 5. CELEBRITY DIMENSIONS



III. SPECIFICATIONS

Model Numbers	Three-wheel: SCU4000CRED (Candy Apple Red), SCU4000VBLU (Viper Blue), SCU4000FGRE (Forest Green), SCU4000OBLK (Onyx Black), Four-wheel: SCU4400CRED, SCU4400VBLU, SCU4400FGRE, SCU4400OBLK												
Length	127 cm (3 wheel), 130 cm (4 wheel)												
Width	61 cm												
Tires	Type: Pneumatic; Front: 8 cm x 25.5, Rear: 10 cm x 25.5 cm												
Weight Capacity	136 kg Maximum												
Battery Type	Two 12 volt, 32 AH, U-1 type, SLA (sealed lead-acid) or two 12 volt, 40 AH, SLA												
Horsepower	1.4 hp (peak)												
Charger	Onboard 3-Amp Charger												
Speed (max)	Variable up to 6 kmh												
Maximum Grade	Variable (refer to figures 1 and 2)												
Range, Maximum	(12V 40 AH batteries) Up to 32-49 km (12V 32 AH batteries) Up to 32-40 km												
Turning Radius	3 wheel: 122 cm, 4 wheel: 162.5 cm												
Body Colors	Painted: Candy Apple Red, Viper Blue, Forest Green, and Onyx Black												
Seating	Standard Option Seating Style: Medium-back luxury contoured seat Standard Seating Features: <ul style="list-style-type: none"> Adjustable armrest height, width, and angle Four adjustable seat-back angles Dimensions: 46 cm width x 41 cm depth (usable) x 47 cm height (usable) Material: Vinyl: Grey, Beige, Black Fabric: Grey, Gold Armrests: Upholstered, matching vinyl or fabric with cosmetic edge guards Adjustable seatpost height from ground: variable between 58.5 cm to 65 cm												
Included Features	Full directional lighting package with front "running lights"; deluxe motorcycle-style rearview mirror (can be installed on left or right side of tiller); lighted touch pad control console; front basket; four position adjustable seat-back angle; adjustable armrest width, height & angle; dual microprocessor-based motor controller system; modular controller/charger assembly; infinitely adjustable tiller with auto-leveling console and shock dampening action; standard front & rear integrated bumpers; easily accessible charger port receptacle, circuit breaker and freewheel lever; standard non-marring, high density polyurethane bumper(s); battery well accepts 32 AH or 40 AH batteries; standard battery fixation straps												
Brakes	Electronic disc, manual freewheel												
Rear Wheel Drive	Sealed Transaxle - 24V												
Wheels	Pride Micro-Mag aluminum alloy wheels in red/black/or gold												
Tiller Type	Infinitely adjustable with auto-leveling console												
Freewheel Mechanism Availability	Lever at lower right portion of rear shroud												
Weight of Scooter	TOTAL Weight of Celebrity (with two 12V 40AH batteries) = 96 kg (3 wheel); 103 kg (4 wheel) TOTAL Weight of Celebrity (with two 12V 32AH batteries) = 90 kg (3 wheel); 97 kg (4 wheel) Component breakdown: <table> <tr> <td>Front section:</td> <td>20.5 kg (3 wheel), 28 kg (4 wheel)</td> </tr> <tr> <td>Rear section (without batteries or rear shroud):</td> <td>29 kg</td> </tr> <tr> <td>Rear plastic shroud:</td> <td>1.8 kg</td> </tr> <tr> <td>Seat (Med-back):</td> <td>11 kg</td> </tr> <tr> <td>Batteries: (note: two batteries are required per Scooter)</td> <td>12V, 40 AH 14 kg (each) 12V, 32 AH 11 kg (each)</td> </tr> <tr> <td>Basket:</td> <td>.6 kg</td> </tr> </table>	Front section:	20.5 kg (3 wheel), 28 kg (4 wheel)	Rear section (without batteries or rear shroud):	29 kg	Rear plastic shroud:	1.8 kg	Seat (Med-back):	11 kg	Batteries: (note: two batteries are required per Scooter)	12V, 40 AH 14 kg (each) 12V, 32 AH 11 kg (each)	Basket:	.6 kg
Front section:	20.5 kg (3 wheel), 28 kg (4 wheel)												
Rear section (without batteries or rear shroud):	29 kg												
Rear plastic shroud:	1.8 kg												
Seat (Med-back):	11 kg												
Batteries: (note: two batteries are required per Scooter)	12V, 40 AH 14 kg (each) 12V, 32 AH 11 kg (each)												
Basket:	.6 kg												
Front-to-Rear Lockup	Dual lock pins & camlock levers												
Ground Clearance	9 cm												
Accessories	Rear basket; cup holder; portable canopy; safety flag; solid foam filled tires; cane/crutch holder; walker holder; dust cover; weather breaker canopy; oxygen tank holder												

IV. DESCRIPTION

Your Celebrity is a motorized electric Scooter designed to enhance your personal mobility. Your Celebrity is an indoor/outdoor Scooter designed to travel primarily on smooth surfaces, such as pavement, roads, parking lots, floors, and driveways. For easy transportation or storage, you can disassemble your Celebrity into seven components. See figure 6.



FIGURE 6. CELEBRITY COMPONENTS

CONTROL CONSOLE ASSEMBLY

The control console assembly houses all of the controls you need to drive your Celebrity, including the speed adjustment dial, throttle control levers, battery condition meter, status LED, running lights button, horn buttons, turn signal buttons, and the hazard light button. See figure 7.



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

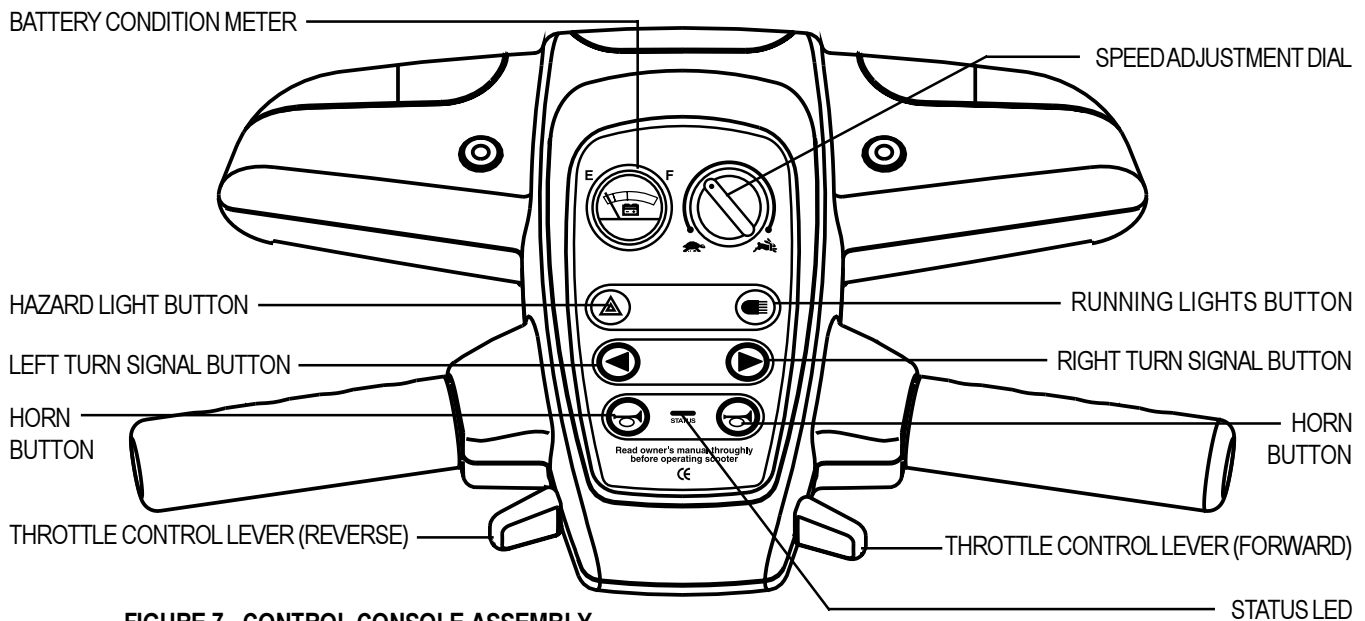


FIGURE 7. CONTROL CONSOLE ASSEMBLY

IV. DESCRIPTION

Key Switch

- Fully insert the key into the key switch and turn it clockwise to power up (turn on) your Celebrity.
- Turn the key counterclockwise to power down (turn off) your Celebrity.



WARNING! If the key is moved to the off position while your Celebrity is in motion, the electronic brakes engage and your Celebrity comes to an abrupt stop!

Speed Adjustment Dial

This control dial allows you to preselect and limit your scooter's top speed.

- The image of the tortoise represents the slowest speed setting.
- The image of the hare represents the fastest speed setting.

Throttle Control Lever

This lever allows you to control the forward speed and the reverse speed of your Celebrity up to the maximum speed you preset with the speed adjustment dial.

- Place your right hand on the right handgrip and your left hand on the left handgrip.
- Use your right thumb to push the right side of the lever to disengage your Celebrity's brakes and move forward.
- Release the lever and allow your Celebrity to come to a complete stop before pushing the other side of the lever to move in reverse.
- When the throttle is completely released, it automatically returns to the center "stop" position and engages your Celebrity's brakes.

Battery Condition Meter

This meter gives an approximate reading of your scooter's battery voltage when the key is fully inserted into the key switch.

- Green indicates the Celebrity's batteries are fully charged.
- Yellow indicates that the Celebrity's battery voltage level is getting low and will require a charge soon.
- Red indicates that your Celebrity's battery voltage level is very low, and the batteries should be recharged as soon as possible.

Running Lights Button

This button controls your Celebrity's running lights.

- Press the button once to turn on your Celebrity's running lights.
- Press the button again to turn off your Celebrity's running lights.

Horn Button

The key must be inserted and turned to the "on" position for the horn to be operational.

- This button activates a warning horn.
- Do not hesitate to use the warning horn when its use could prevent accident or injury.

Hazard Light Button

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

- Press the button once to turn on the flashers.
- Press the button again to turn off the flashers.

IV. DESCRIPTION

Turn Signal Buttons

- Press the appropriate turn signal button once to activate it.
- Your Celebrity's turn signals are timed to shut off automatically.

Status LED

The Status LED will alert you to electrical problems that may occur with the Celebrity. The LED remains constantly lit while your scooter is on. If the Celebrity develops an electrical problem, the status LED will flash a code. See XI. "Basic Troubleshooting"). If the status LED flashes a code other than a code listed in "Basic Troubleshooting", contact your authorised Pride Provider.

IV. DESCRIPTION

REAR SECTION

The onboard battery charger (not shown), the charger power lead receptacle, the batteries (not shown), the electronics module, the main circuit breaker (reset button), the ammeter, the manual freewheel lever, the anti-tip wheels, and the motor/transaxle assembly (not shown) are located on the rear section of your Celebrity. See figure 8. Refer to VIII. “Disassembly and Assembly” for instructions on removing the rear shroud, which cover the rear section.

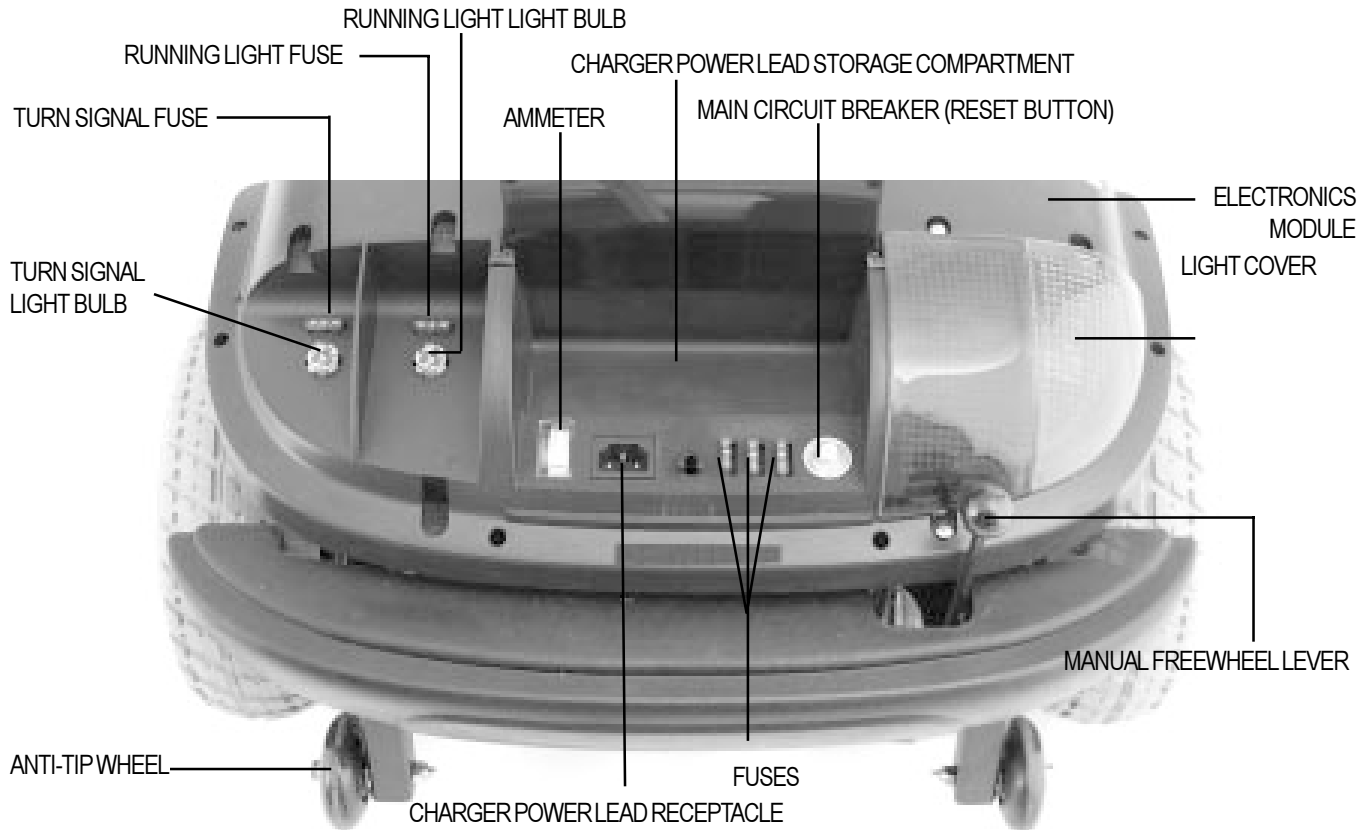


FIGURE 8. REAR SECTION (LEFT LIGHT COVER REMOVED FOR CLARITY)

Batteries

The batteries store the electrical energy that powers your Celebrity. See V. “Batteries and Charging.”

Main Circuit Breaker

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

- The main circuit breaker reset button pops out when the breaker trips. See figure 8.
- When the breaker trips, the entire electrical system of your Celebrity shuts down.
- Allow a minute or two for your Celebrity’s electronics to “rest.”
- Push in the reset button to reset the breaker.
- If the breaker trips frequently, you may need to charge your batteries more often. You may also need to have your authorised Pride provider perform a load test on your Celebrity’s batteries.
- If the main circuit breaker trips repeatedly, see your authorised Pride provider for service.

IV. DESCRIPTION

Manual Freewheel Lever

Whenever you need or want to push your Celebrity for short distances, you can put it in manual freewheel mode.



WARNING! Before placing your Celebrity into or taking it out of freewheel mode, make certain that the key is removed from the key switch. Even though the motor of your Celebrity is disengaged from the drive system when your Scooter is put in manual freewheel mode, the motor can still run if the throttle lever is pushed. Never sit on a Scooter when it is in freewheel mode. Never put a Scooter in freewheel mode on any incline.

- The manual freewheel lever is located on the end of the motor/transaxle assembly at the right rear of the Celebrity. See figure 8.
- Pull up on the manual freewheel lever to disable the drive and brake systems.
- You may now push your Celebrity.
- Push down on the manual freewheel lever to reengage the drive and brake systems, and take your Celebrity out of freewheel mode.

Motor/Transaxle Assembly

The motor/transaxle assembly is an electromechanical unit that converts electrical energy from your Celebrity's batteries into the controlled mechanical energy that drives the Celebrity's wheels.

Anti-Tip Wheels

The anti-tip wheels are an integral and important safety feature of your Celebrity. Do not, under any circumstances, remove the anti-tip wheels from your Celebrity. See figure 8.

Charger Power Lead Receptacle

The charger power lead plugs into your Celebrity's battery charger by means of the charger power lead receptacle.

Fuses

The fuses help protect your Celebrity's lighting, control console assembly, and charging systems from receiving an overload of electrical current. The fuses used in the Celebrity are the same type automobiles use. See figure 8.

If a fuse must be replaced, use only the specified amp fuse. See XI. "Care and Maintenance."

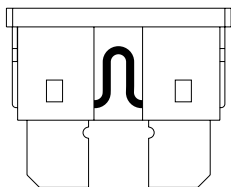


FIGURE 9. WORKING FUSE

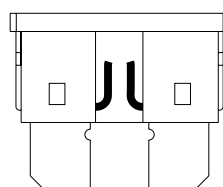


FIGURE 10. BLOWN FUSE (REPLACE)



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

V. BATTERIES AND CHARGING

Your Celebrity 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 Celebrity's batteries prior to using it for the first time.
- Keep your batteries fully charged to keep your Celebrity running trouble-free.

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 control console assembly.
3. Make certain that the freewheel lever is in the drive (down) position.
4. Plug the charger power lead into the charger power lead receptacle on the Scooter.
5. Extend the charger power lead and plug it into the wall outlet.



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

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.

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. 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. See figure 11.

- Green indicates the Celebrity's batteries are fully charged.
- Yellow indicates that the Celebrity's battery voltage level is getting low and will require a charge soon.
- Red indicates that your Celebrity's battery voltage level is very low, and the batteries should be recharged as soon as possible.

You can also check the charge by the ammeter which is visible on the rear electronics module. 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 figure 12.

6. When the batteries are fully charged, unplug the charger power lead from the wall outlet and then from the charger power lead receptacle.
7. Place the charger power lead in the rear storage compartment for safekeeping.

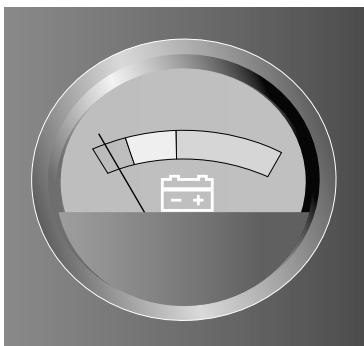


FIGURE 11. BATTERY CONDITION METER

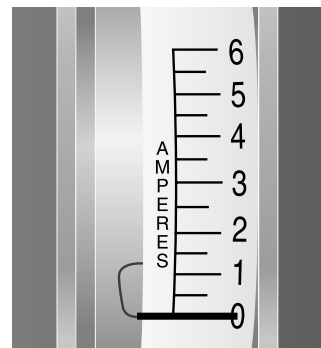


FIGURE 12. AMMETER INDICATES BATTERY IS FULLY CHARGED

V. BATTERIES AND CHARGING

BATTERIES AND CHARGING-FREQUENTLY ASKED QUESTIONS (FAQS)

How does the charger work?

When your Celebrity'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 (0) zero amperage. Therefore, when the charger is plugged in, it maintains the charge on your Celebrity's batteries, but does not overcharge them. We do not recommend that you charge your Celebrity's batteries for more than 24 consecutive hours.

What if the Celebrity's batteries won't charge?

- Ensure the battery cables are connected properly.
- Ensure both ends of the charger lead are inserted fully.
- Examine the 5-amp charger fuse. If the fuse is blown, the batteries will not charge. See figures 9 and 10.

Can I use a different charger?

For the safest, most efficient and balanced charging of your Celebrity'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 Celebrity's batteries:

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

With these considerations in mind, you can determine just how often and for how long you should charge your Celebrity's batteries. We designed the onboard charger so that it will not overcharge your Scooter's batteries (do not charge them for more than 24 consecutive hours). 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 Celebrity daily, charge its batteries as soon as you finish using it for the day. Your Celebrity will be ready each morning to give you a full day of service. We recommend that you charge your Celebrity's batteries for 8 to 14 hours after daily use.
- If you use your Celebrity once a week or less, charge its batteries at least once a week for 12 to 14 hours at a time.
- Keep your Celebrity's batteries fully charged.
- Avoid deeply discharging your Celebrity's batteries.
- Do not charge your Celebrity's batteries for more than 24 consecutive hours.

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 these driving conditions affect the distance or running time per battery charge. Below are a few suggestions for obtaining the maximum range per battery charge.

- Always fully charge your Celebrity's batteries prior to your daily use.
- Maintain 30 psi (pounds per square inch) in all of your Celebrity's tyres.
- Plan your route to avoid as many hills, cracked, broken, or soft surfaces as possible.
- Limit your baggage weight to essential items.
- Try to maintain an even speed while your Celebrity 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 Celebrity.

Use these specifications to reorder deep-cycle batteries:

Type:	Deep-cycle (sealed lead-acid or gel cell)
Size:	U-1 (32 AH only), 40 AH
Voltage:	12-volts each
Amperage:	32 AH or 40 AH (amp hours)

To replace a battery in your Celebrity:



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 rear electronics 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 rear electronics module.
10. Reconnect the battery tie-down straps (if so equipped).
11. Refit 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

We work closely with our battery manufacturer to provide batteries that best suit your Celebrity'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 Celebrity's batteries to stabilize and adjust to their new room or ambient temperature.

More importantly, it takes a few charging cycles (a partial drain followed by a full recharge) 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 Celebrity'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. Fully recharge the batteries. They should be at over 90% of their peak performance level.
3. Operate your Celebrity again.
4. Fully recharge the batteries again.
5. 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 Celebrity'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 Celebrity and its batteries?

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

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



WARNING! If your Celebrity's batteries do become frozen, do not attempt to charge them. 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 Celebrity 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 in advance the transportation provider in advance to determine their specific requirements.

VI. OPERATION

BEFORE GETTING ON YOUR CELEBRITY

- Have you fully charged the batteries? See V. “Batteries and Charging.”
- Is the manual freewheel lever in the drive (down) position? Never leave the manual freewheel lever pulled up unless you are manually pushing your Celebrity.

GETTING ON YOUR CELEBRITY

1. Make certain that the key is removed from the key switch.
2. Stand at the side of your Celebrity.
3. Push down on the seat lock lever and rotate the seat until it is facing you.
4. Make certain that the seat is locked securely in position.
5. Position yourself comfortably and securely in the seat.
6. Fasten the lap belt, if your Celebrity is so equipped.
7. Push down on the seat lock lever and rotate the seat until you are facing forward.
8. Make certain that the seat is locked securely in position.
9. Make certain that your feet are safely on the floorboard.

PRE-RIDE ADJUSTMENTS AND CHECKS

- Are you positioned comfortably in the seat? See “Getting On Your Celebrity,” above.
- Is the seat at the proper height? See VII. “Comfort Adjustments.”
- Is the seat locked securely in place? See VII. “Comfort Adjustments.”
- Is the tiller handle at a comfortable setting and locked securely in place? See VII. “Comfort Adjustments.”
- Is the key fully inserted into the key switch and in the on position? See IV. “Description.”
- Is the speed adjustment dial set to a slow setting? See IV. “Description.”
- Are you grasping the handgrips with a thumb resting on each side of the throttle control lever? See IV. “Description.”
- Does your Celebrity’s horn work properly?
- 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?

OPERATING YOUR CELEBRITY

After planning your route:

- Adjust the speed adjustment dial on the control console assembly to preset your desired maximum speed.
- Press your thumb against the appropriate throttle lever.
- The electric brake automatically disengages and the Celebrity accelerates smoothly to the speed you preselected with the speed adjustment dial.

NOTE: The rear wheel drive transaxle gives your Celebrity maximum traction with minimal steering effort on your part.

VI. OPERATION

WHETHER YOU ARE DRIVING FORWARD OR IN REVERSE

- Pull on the left handgrip to steer your Celebrity to the left.
- Pull on the right handgrip to steer your Celebrity to the right.
- Move the tiller to the center position to drive straight ahead.
- Release the throttle lever to decelerate and come to a complete stop.
- The electric brake automatically engages when your Celebrity comes to a stop.

GETTING OFF OF YOUR CELEBRITY

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

VII. COMFORT ADJUSTMENTS



WARNING! Remove the key from the key switch before adjusting the tiller or the seat. Never attempt to adjust the tiller or the seat while the Scooter is in motion.

TILLER ANGLE ADJUSTMENT

Your Celebrity is equipped with an ergonomically enhanced pivoting tiller that keeps the console controls at your fingertips regardless of the tiller angle.

1. Pull up on the tiller adjustment lever. See figure 13.
2. Move the tiller to a comfortable position.
3. Release the tiller adjustment lever. The tiller will remain in the position you selected.

NOTE: In order to lower the tiller to the Scooter deck, you must first remove the seat, rear shroud, and both batteries. See VIII. "Disassembly and Assembly."

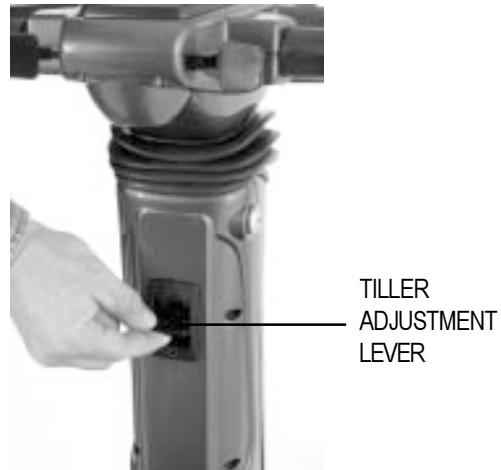


FIGURE 13. TILLER ADJUSTMENT

SEAT HEIGHT ADJUSTMENT

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

1. Remove the seat from your Celebrity. See VIII. "Disassembly and Assembly."
2. Use the attached ring to pull and remove the ball detent pin from the lower seat post. See figure 14.
3. Raise or lower the seat pedestal to the desired seat height.
4. Hold the seat pedestal at that height and match up the holes in the seat pedestal and in the lower seat post.
5. Fully insert the ball detent pin.
6. Replace the seat.

NOTE: The supplied nut, bolt, and washers can be used as an alternate to the ball detent pin for seat height adjustment and stability.

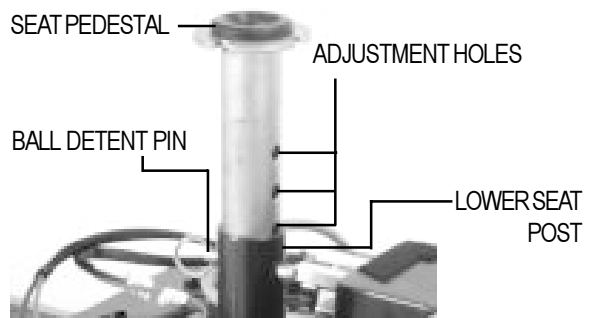


FIGURE 14. SEAT HEIGHT ADJUSTMENT

FRONT-TO-BACK SEAT ADJUSTMENT

The Celebrity is equipped with a sliding seat that is operated like an automobile seat. You can reposition the Celebrity's seat forward or rearward.

1. Pull out the front-to-back seat release lever. See figure 15.
2. Move the seat forward or rearward.
3. Release the front-to-back seat lever.



FIGURE 15. SEAT ADJUSTMENTS

VII. COMFORT ADJUSTMENTS

SEAT ROTATION

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

1. Push down on the seat lock lever to unlock the seat. See figure 15.
2. Rotate the seat to the desired position.
3. Release the seat lock lever to lock the seat securely in place.

ARMREST WIDTH ADJUSTMENT

The Celebrity armrest width can be adjusted inward or outward.

1. Loosen the armrest adjustment knobs at the back of the seat frame. See figure 16.
2. Slide the armrests in or out to the desired width.
3. Tighten the armrest adjustment knobs.

The armrests can also be lifted upward to aid in mounting and dismounting your Celebrity.

ARMREST HEIGHT ADJUSTMENT

Refer to figure 16 when adjusting the armrest height.

You will need the following tools to adjust the the armrest height:

- 5/32-in. Hex Key
- 1/8-in. Hex Key
- 7/16-in. Spanner

1. Loosen the setscrew on the side of the height adjustment tube with the 1/8-in. hex key. See figure 16.
2. Loosen and remove the acorn nut and screw holding the height adjustment tube in place.
3. Raise or lower the height adjustment tube to the desired height.
4. Align the holes in the adjustment tube with the holes in the armrest upright.
5. Insert the screw through the holes in both the height adjustment tube and the armrest upright.
6. Install and tighten the acorn nut.
7. Tighten the setscrew on the side of the height adjustment tube.
8. Repeat for the other armrest.

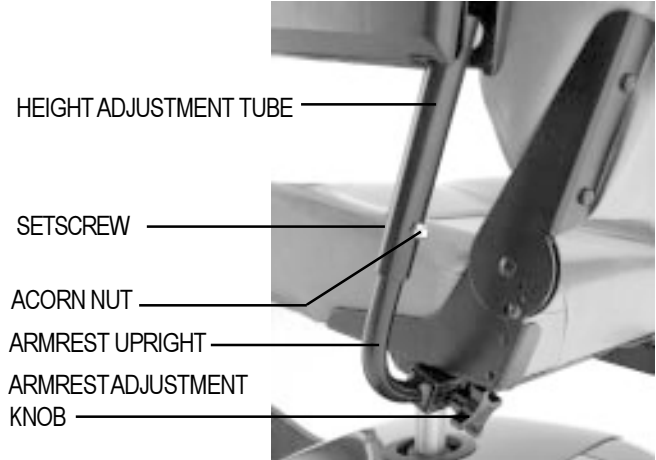


FIGURE 16. ARMREST HEIGHT ADJUSTMENT

VII. COMFORT ADJUSTMENTS

SEATBACK ADJUSTMENT

The seatback may be positioned at four different angles: 90°, 100°, 102° and 105°. See figure 16A.

To adjust the seatback angle:

1. Loosen and remove the adjustment screw from the seatback hinge on both sides of the seat.
2. Reposition the seatback to the desired angle.
3. Align the adjustment holes in the upper and lower hinge, so the adjustment screw can easily pass through.
4. Reinsert both adjustment screws and tighten.

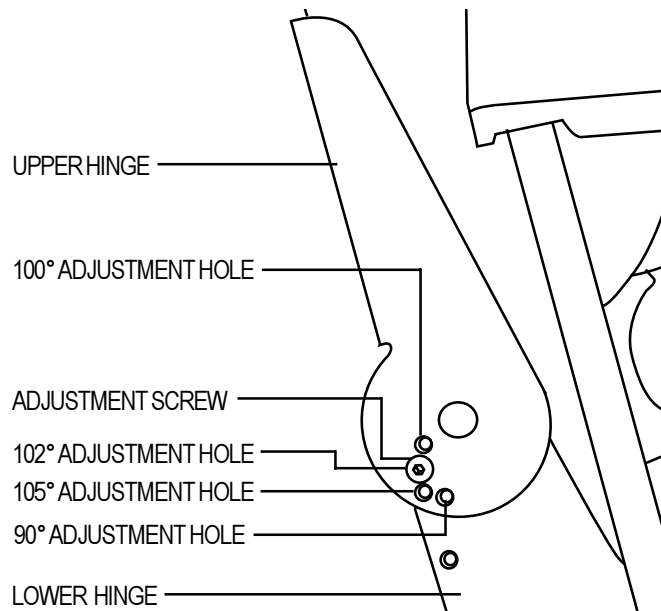


FIGURE 16A. SEATBACK HINGE

POWER SEAT ACTUATOR (OPTIONAL)

Your Celebrity may be equipped with a power seat actuator, which raises and lowers the seat automatically. See figure 17.



WARNING! The power seat mechanism is intended for operation only while the vehicle is stationary and on a level surface. Its purpose is to aid you in reaching objects. Strict adherence to the following safety 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.

POWER SEAT ACTUATOR



FIGURE 17. POWER SEAT ACTUATOR (OPTIONAL)

VIII. DISASSEMBLY AND ASSEMBLY

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

DISASSEMBLY

You can disassemble the Celebrity into seven pieces. The seat, the front section, the rear section, the rear shroud, the basket, and the batteries. Place the Scooter in an area where you have sufficient clearance to move the parts around. You need about four or five feet in all directions. You may need assistance to lift some of the Scooter components. See III. "Specifications" for individual component weights.

1. Place the manual freewheel lever in the drive (down) position.
2. Coil the charger power lead and store it in the rear storage compartment. See figure 8.
3. Push down on the seat lock lever to unlock the seat. Rotate the seat one eighth of a turn, and lift the seat up and off the Celebrity. See figure 18.
4. Gently lift the rear shroud off of the Celebrity. See figure 19.
5. Disconnect the battery tie-down straps (if so equipped).
6. Unplug both black and white 2-pin battery harnesses. See figure 20.
7. Unplug the front-to-rear harness that connects the control console assembly to the rear electronics module. See figure 21.
8. Lift both batteries off the Celebrity. See figure 22.



CAUTION! Failure to unplug both battery harnesses and the front-to-rear harness prior to disassembly could result in permanent damage to the Celebrity.

9. Push the locking cam levers forward and remove the ball detent pins. See figures 23 and 24.
10. Gently slide the two frame sections of the Scooter apart. See figure 25.
11. Grab the handle grip on the tiller, pull upward on the tiller adjustment lever, and gently lower the tiller down to the Celebrity chassis.

NOTE: There is no need to disconnect the motor harness when disassembling the Celebrity. See figure 26.



FIGURE 18. SEAT REMOVAL



FIGURE 19. REAR SHROUD REMOVAL

VIII. DISASSEMBLY AND ASSEMBLY



FIGURE 20. DISCONNECTING THE BATTERY HARNESES



FIGURE 21. DISCONNECTING THE FRONT-TO-REAR CABLE

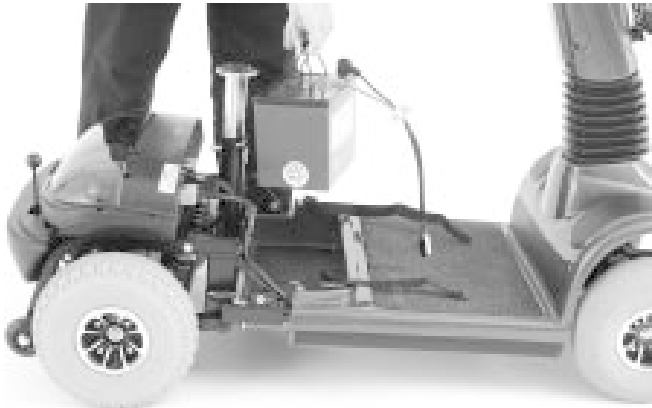


FIGURE 22. BATTERY REMOVAL

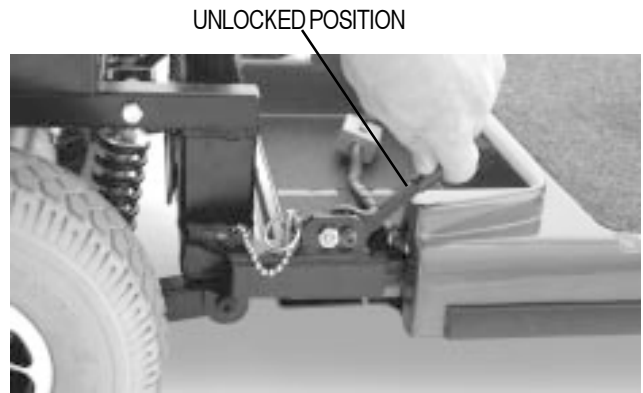


FIGURE 23. LOCKING CAM LEVERS



FIGURE 24. BALL DETENT PINS WITH RINGS



FIGURE 25. SEPARATING THE FRAME SECTIONS



FIGURE 26. MOTOR HARNESS

VIII. DISASSEMBLY AND ASSEMBLY

ASSEMBLY

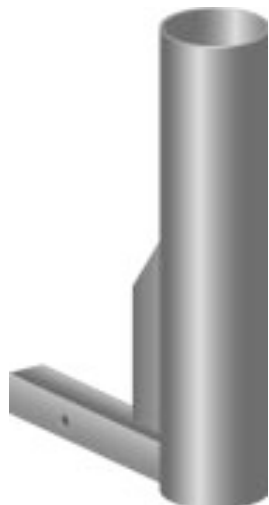
NOTE: Raise the tiller before starting to assemble the Celebrity.

1. Place the manual freewheel lever in the drive (down) position.
2. Position the front and rear sections next to each other.
3. Tilt the rear section to a horizontal position and insert the longer tube of the front section into the rear section first; make sure that the locking cam levers are in the unlocked (vertical) position and the ball detent pins are removed.
4. Slide the two sections of the unit together until the front half reaches its insertion limit.
5. Secure the front and rear sections with the ball detent pins.
6. Push the frame lock levers back to their locked (downward) position.
7. Plug the front-to-rear harness into the mating plug found on the rear electronics module.
8. Put the batteries in place and plug the black and white 2-pin battery harnesses into the rear electronics module.
9. Reconnect the battery tie-down straps (if so equipped).
10. Gently place the rear shroud over the seat post.
11. Lower the rear shroud into place.
12. Carefully lift the seat and slide the seat platform (on the seat bottom) onto the seat post.
13. Rotate the seat until it locks into place.

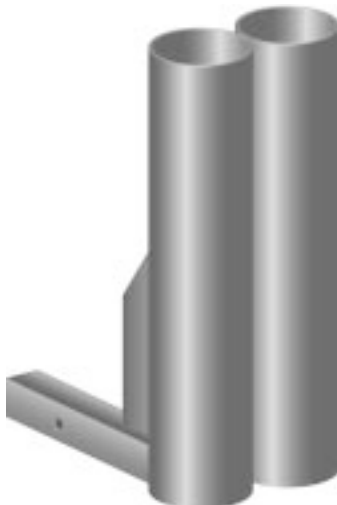
IX. OPTIONAL ACCESSORIES

OPTIONAL ACCESSORIES

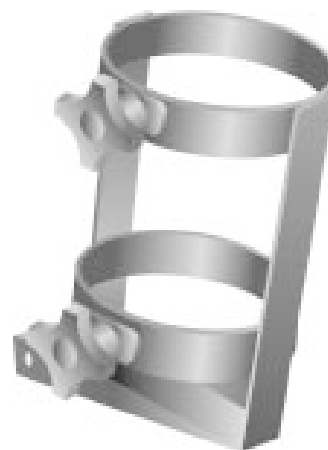
For information concerning these optional accessories, see your authorised Pride provider.



• SINGLE CANE/CRUTCH HOLDER



• DOUBLE CANE/CRUTCH HOLDER



• OXYGEN TANK HOLDER



• REAR BASKET



• WALKER HOLDER



• FOREARM CRUTCH HOLDER



• CUP HOLDER



• SAFETY FLAG

X. BASIC 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.

DIAGNOSTIC FLASH CODES

Diagnostic flash codes help you perform basic troubleshooting quickly and easily. A diagnostic flash code will flash from the status LED in the event one of the conditions listed below develops. After you perform the solution associated with the diagnostic flash code, your Celebrity should resume normal operation

NOTE: Your Scooter will not run unless the flash code condition is resolved and the Scooter has been turned off then turned back on.

FLASH CODE	CONDITION	SOLUTION
■ ■ ■ ■ ■	Batteries are too low to operate the Scooter or the charger is operating.	Charge batteries or unplug the charger power lead from the electrical outlet.
■ ■	Controller is hot; the Scooter seems to be losing power.	Shut down your Scooter for a minimum of several minutes to allow the controller to cool.
■ ■ ■ ■	Wigwag fault; your throttle control levers are not responding.	Contact your authorised Pride provider for assistance.
■ ■ ■ ■ ■	The manual freewheel lever is in the freewheel (up) position.	Turn the Scooter key to the off position, then push the freewheel lever to the drive (down) position, restart your Scooter.
■ ■ ■ ■ ■ ■ ■	Scooter is operating with the charger attached.	Unplug the charger cord from the charger power cord receptacle.

What if all the systems on my Celebrity seem to be “dead”?

- Make certain that the key is in the “on” position.
- Check that the batteries are fully charged. See V. “Batteries and Charging.”
- Push in the the main circuit breaker reset button. See IV. “Description.”
- Make certain that both battery harnesses are connected firmly to the rear electronics module and to the battery terminals. See VIII. “Disassembly and Assembly.”
- Make sure the front-to-rear harness is firmly connected to the rear electronics module. See VIII. “Disassembly and Assembly.”
- Be sure the auto shutoff feature hasn’t been activated. See V. “Batteries and Charging.”
- Check the fuses. See XI. “Care and Maintenance” for fuse replacement.

What if the motor runs but my Celebrity does not move?

- With the key turned to the on position, check the status LED. If the LED flashes three times, a pauses shortly, then flashes two times, this is the manual freewheel lever code meaning your Celebrity is in manual freewheel mode.
- When the manual freewheel lever is pulled up, the brakes are disengaged and all power to the transaxle is cut.
- Push the manual freewheel lever down to restore your Celebrity to normal operation. See IV. “Description.”

X. BASIC TROUBLESHOOTING

What if the main circuit breaker trips repeatedly? See IV. “Description.”

- Charge the Celebrity’s batteries more frequently. See V. “Batteries and Charging.”
- If the problem persists, have both of your Celebrity’s batteries load tested by your authorised Pride provider.
- You may perform the load test yourself instead. Battery load testers are available at most automotive parts retailers.
- Follow the directions supplied with the load tester.
- See V. “Batteries and Charging” or III. “Specifications” for information about your Celebrity’s battery type.

What if the battery condition meter dips way down and the motor surges or hesitates when I press my Celebrity’s throttle control lever? See IV. “Description.”

- Fully charge your Celebrity’s batteries. See V. “Batteries and Charging.”
- Have your authorised Pride provider load test each battery.
- See the previous troubleshooting question regarding information on load testing the batteries yourself.

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

XI. CARE AND MAINTENANCE

Your Celebrity requires minimal care and maintenance. If you do not feel confident in your ability to perform the maintenance procedures 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

- For optimum Scooter performance we recommend that the tyre pressure be maintained at 30 psi.



WARNING! Do not exceed 30 psi; overinflated tyres can explode.

- Regularly inspect your Celebrity's tyres for signs of wear.
- Use a rubber conditioner on your Celebrity's tyres to help preserve them.
- Do apply rubber conditioner to the tyre tread; this may cause the tyres to become dangerously slippery.

EXTERIOR SURFACES

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



WARNING! Do not use a rubber or vinyl conditioner on a Scooters vinyl seat, it will become dangerously slippery.

BATTERY TERMINAL CONNECTIONS

- Make certain that the terminal connections remain tight and uncorroded.
- The batteries must sit flat in the battery wells.
- The battery terminals should face the rear of the Celebrity.

WIRING HARNESSES

- Regularly check all wiring connections.
- Regularly check all wiring insulation, including the charger power lead, for wear or damage.
- Have your authorised Pride provider repair or replace any damaged connector, connection, or insulation before using your Celebrity again.

ABS PLASTIC SHROUDS

- The front console shroud, front shroud, and the rear shroud are made of durable ABS plastic and coated with an advanced formula urethane paint.
- A light application of car wax will help the shrouds retain their high gloss.

AXLE BEARINGS AND THE MOTOR/TRANSAXLE ASSEMBLY

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

MOTOR BRUSHES

- The motor brushes are housed inside of the motor transaxle/assembly. They should be inspected periodically for wear by your authorised Pride provider.

CONSOLE, CHARGER, AND ELECTRONICS MODULE

- Keep these areas free of moisture.
- If any of these items do become exposed to moisture, let them dry thoroughly before operating your Celebrity again.

XI. CARE AND MAINTENANCE

STORAGE

See V. "Batteries and Charging."

REAR LIGHTS

The light bulbs for the rear running lights and turn signals are easily replaceable.

NOTE: Replacement light bulbs can be purchased from your authorised Pride provider.



Caution! Do not use 12 volt automotive-type light bulbs; your celebrity has a 24 volt electrical system

- Remove the light cover which is held in place with three Phillips head screws.
- Gently remove the bulb by pulling it straight up. See figure 8.
- Insert a new 24V, 5-watt bulb.
- Replace the light cover.

FUSES

In the event a fuse should cease to work:

- Remove the fuse by pulling it up and out of its slot.
- Examine the fuse to be sure it is blown. See figures 9 and 10.
- Insert a new fuse of the proper rating.
- Turning signals and rear lights - replace with a 3-amp fuse. Each light bulb has its own fuse.
- Control console assembly - replace with a 3-amp fuse.
- Charging system - replace with a 5-amp fuse.

XII. WARRANTY

TWO-YEAR LIMITED WARRANTY

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

ONE-YEAR LIMITED WARRANTY

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

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

NOT COVERED UNDER WARRANTY

This warranty 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 local Pride provider for advice on the current cost affecting a service visit.

NOTES