JAZZY 1121

OWNER'S MANUAL

Pride
Mobility Products Ltd.
www.pridemobility.com

32 Wedgwood Road • Bicester, Oxon OX26 4UL

SAFETY GUIDELINES

WARNING! An authorised Pride Dealer or a qualified technician must perform the initial setup of this power chair and must perform all of the procedures in this manual.

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

WARNING! Indicates a potentially hazardous condition/situation. Failure to follow designated procedures can cause either personal injury, component damage or malfunction. On the product, this icon is represented as a black symbol on a yellow triangle with a black border.

MANDATORY! These actions should be performed as specified. Failure to perform mandatory actions can cause personal injury and/or equipment damage. On the product, this icon is represented as a white symbol on a blue dot with a white border.

PROHIBITED! These actions are prohibited. These actions should not be performed at any time or in any circumstances. Performing a prohibited action can cause personal injury and/or equipment damage. On the product, this icon is represented as a black symbol with a red circle and red slash.

INTENDED USE

The intended use of the Pride Mobility Products device is to provide mobility to persons limited to a seated position that have the capability of operating a powered wheelchair.

Quick Reference Information

Authorised Pride Dealer: _____

Address: _____

Phone Number:_____

Purchase Date: _____

NOTE: 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. The latest/current version of this manual is available on our website.

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I. INTRODUCTION

SAFETY

WELCOME to Pride Mobility Products (Pride). The power chair you have purchased combines state-of-the-art components with **safety**, comfort and styling in mind. We are confident that these design features will provide you with the conveniences you expect during your daily activities. Once you understand how to **safely** operate and care for your power chair, it should give you years of trouble free operation and service.

Read and **follow** all instructions, warnings and notes in this manual before attempting to operate your power chair for the first time. You must also read all instructions, warnings and notes contained in any supplemental instructional booklets for the controller, front riggings and/or seating system that accompanied your power chair before initial operation. Your **safety** depends upon you, as well as your dealer, carer or healthcare professional in using good judgement.

If there is any information in this manual which you do not understand or if you require additional assistance for setup or operation, please contact your authorised Pride Dealer. **Failure to follow the instructions in this manual and those located on your power chair can lead to personal injury and/or damage to the power chair, including voiding the warranty.**

PURCHASER'S AGREEMENT

By accepting delivery of this product, you promise that you will not change, alter or modify this product or remove or render inoperable or unsafe any guards, shields or other safety features of this product; fail, refuse or neglect to install any retrofit kits from time to time provided by Pride to enhance or preserve the safe use of this product.

SHIPPING AND DELIVERY

Before using your power chair, make sure your delivery is complete as some components may be individually packaged. If you do not receive a complete delivery, please contact your authorised Pride Dealer immediately. Where damage has occurred during transport, either to the packaging or content, please contact the delivery company responsible.

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 power chair and about the service you received from your authorised Pride Dealer. 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 power chair. Please feel free to contact us at the address below:

Pride Mobility Products Ltd.
32 Wedgwood Road
Bicester, Oxon OX26 4UL

NOTE: If you ever lose or misplace your product registration card or your copy of this manual, contact us and we will be glad to send you a new one immediately.

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GENERAL GUIDELINES

MANDATORY! Do not operate your new power chair for the first time without completely reading and understanding this owner's manual.

Your power chair 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 power chair user. Please be aware that the final selection and purchasing decision regarding the type of power chair to be used is the responsibility of the power chair 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 power chair to the user and has assisted the prescribing healthcare professional and/or the authorised Pride Dealer in the instruction process for the use of the product.

There are certain situations, including some medical conditions, where the power chair user will need to practice operating the power chair 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 power chair user in various daily living activities.

As you begin using your power chair 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 manoeuvre through doorways, on and off of lifts, 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 power chair safely.

Modifications

Pride has designed and engineered your power chair to provide maximum mobility and utility. A wide range of accessories is available from your authorised Pride Dealer to further customise your power chair 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 power chair.

WARNING! Do not modify your power chair in any way not authorised by Pride. Do not use accessories if they have not been tested or approved for Pride products.

Pre-Ride Safety Check

Get to know the feel of your power chair and its capabilities. Pride recommends that you perform a safety check before each use to make sure your power chair operates smoothly and safely.

Perform the following inspections prior to using your power chair:

- Check for proper tyre inflation. Maintain but do not exceed the psi/bar/kPa air pressure rating indicated on 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 electronics tray. Make sure they are secured properly.
- Check the brakes. See VII. "Care and Maintenance."
- Check battery charge. See VI. "Batteries and Charging."
- Ensure the manual freewheel levers are in drive mode before sitting on the power chair.

NOTE: If you discover a problem, contact your authorised Pride Dealer for assistance.

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Weight Limitations

Your power chair is rated for a maximum weight capacity. Please refer to the specifications table for this limit. Keep in mind that the maximum weight capacity includes the combined weight of the user and any accessories mounted to the power chair.

MANDATORY! Stay within the specified weight capacity of your power chair. Exceeding the weight capacity voids your warranty. Pride will not be held responsible for injuries and/or property damage resulting from failure to observe weight limitations.

WARNING! Do not carry passengers on your power chair. Carrying passengers on your power chair may affect the centre of gravity, resulting in a tip or a fall.

Tyre Inflation

If your power chair is equipped with pneumatic tyres, you should check or have the air pressure checked regularly. Proper inflation pressures will prolong the life of your tyres and help ensure the smooth operation of your power chair.

WARNING! It is important that the psi/bar/kPa air pressure rating indicated on the tyre be maintained in pneumatic tyres at all times. Do not underinflate or overinflate your tyres. Low pressure may result in loss of control, and overinflated tyres may burst. Failure to maintain the psi/bar/kPa air pressure rating indicated on the pneumatic tyres at all times may result in tyre and/or wheel failure.

WARNING! Inflate your power chair drive tyres from a regulated air source with an available pressure gauge. Inflating your tyres from an unregulated air source could overinflate them, resulting in a burst tyre.

NOTE: If the tyres on your power chair list the psi rating only, use the following conversion formulas to find the bar or kPa rating: bar = psi x 0.06895; kPa = psi x 6.89476.

Incline Information

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

- Proceed with extreme caution as you approach the downgrade of a ramp or other incline.
- Take wide swings with your power chair's front wheels around any tight corners. If you do that, the power chair'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 power chair's speed adjustment set to the slowest speed setting to ensure a safely controlled descent.
- Avoid sudden stops and starts.

When climbing an incline, try to keep your power chair moving. If you must stop, start up again slowly and then accelerate cautiously. When driving down an incline, set your power chair to the slowest setting and drive in the forward direction only. If your power chair starts to move down the incline faster than you anticipated or desired, allow it to come to a complete stop by releasing the joystick, then push the joystick forward slightly to ensure a safely controlled descent.

WARNING! When on any sort of an incline or decline, never place the power chair in freewheel mode while seated on it or standing next to it.

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

WARNING! If your power chair is equipped with a reclining seatback, do not attempt to negotiate inclines with the seat in a reclined position. Do not attempt to negotiate obstacles with the seat in a reclined position unless an attendant is present to help stabilise the chair. Failure to heed may result in the power chair tipping over.

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! Even though your power chair is capable of climbing slopes greater than those illustrated in figure 1, do not, under any circumstances, exceed the incline guidelines or any other specifications presented in this manual. Doing so could cause instability in your power chair.

WARNING! Traveling down inclines rearward may have an adverse effect on the stability of the power chair. Although the power chair is in compliance with all ISO rearward static and dynamic stability testing, Pride strongly recommends that inclines be negotiated in the forward-facing position to reduce the possibility of a tip or fall. In the case of wheelchair accessible vehicles, the suitability of the vehicle-mounted ramp should be determined before using your power chair with the WAV.

Pride recommends that the maximum slope of an incline you attempt to safely ascend or descend on your power chair does not exceed 10.5% (6°). **See figure 1.**

WARNING! Any attempt to climb or descend a slope steeper than 10.5% (6˚) may put your power chair in an unstable position and cause it to tip.

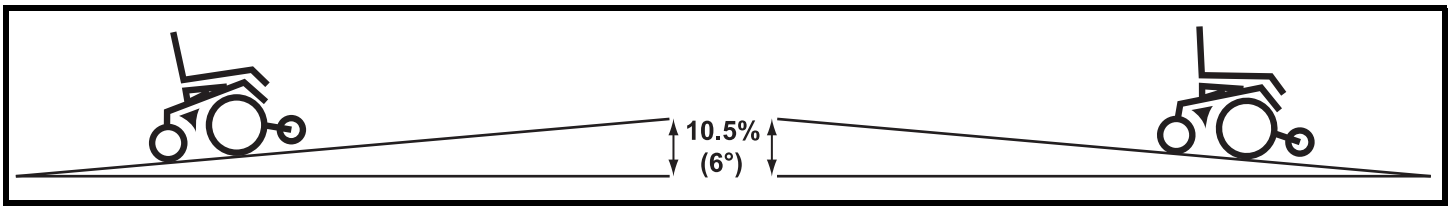

Figure 1. Maximum Safe Angle (Ascending and Descending)

Freewheel Mode

Your power chair is equipped with two manual freewheel levers to allow for manual manoeuvreability by a trained attendant. For more information about how to place your power chair into and out of freewheel mode, see III. "Your Power Chair."

WARNING! Do not use your power chair in freewheel mode without an attendant present.

WARNING! Do not attempt to personally place your power chair in freewheel mode while seated on it. Ask an attendant for assistance if necessary.

WARNING! Do not place your power chair in freewheel mode while on an incline or decline. This could cause the chair to roll uncontrollably on its own.

Braking Information

Your power chair is equipped with two powerful brake systems:

- Regenerative — uses electricity to rapidly slow the vehicle when the joystick returns to the centre/stop position.
- 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.

Cornering Information

While your power chair is equipped with front anti-tip wheels and rear castor wheels, excessively high cornering speeds can still 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 power chair from tipping.

WARNING! When cornering sharply, reduce your speed and maintain a stable centre of gravity. This greatly reduces the possibility of a tip or fall.

Public Streets and Roadways

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

Outdoor Driving Surfaces

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

- Avoid driving on uneven terrain and/or soft surfaces.
- Avoid tall grass that can entangle the running gear.
- Avoid loosely packed gravel and sand.
- Do not use your power chair in fresh or salt water.
- Do not use your power chair at the edge of a stream, lake, or ocean.
- If you feel unsure about a driving surface, avoid that surface.

Inclement Weather Precautions

Exposure of your power chair to inclement weather conditions should be avoided whenever possible. If suddenly caught up in rain, snow, severe cold or heat while operating your power chair proceed to shelter at the earliest opportunity. Thoroughly dry your power chair before storing, charging or operating your power chair.

WARNING! Operating in rain, snow, salt, mist/spray conditions, and on icy/slippery surfaces can have an adverse affect on the electrical system. Maintain and store your power chair in a dry and clean condition.

WARNING! Prolonged exposure to hot or cold conditions may affect the temperature of upholstered and non-upholstered items on the power chair, possibly resulting in skin irritation. Exercise caution when using your power chair in extremely hot or cold conditions or when exposing your power chair to direct sunlight for prolonged periods of time.

Stationary Obstacles (Steps, Kerbs, etc.)

Proceed with extreme caution when driving near raised surfaces, unprotected ledges and/or drop-offs (kerbs, porches, stairs, etc.). The correct method for approaching a kerb is illustrated in **figure 2.**

To navigate up over a kerb or stationary obstacle:

1. Approach the kerb or obstacle slowly, and make sure the power chair is traveling perpendicular to the obstacle. **See figure 2.**
2. Increase the forward speed just before the front wheels come in contact with the obstacle.
3. Reduce the forward speed only after the rear wheels have cleared the obstacle.

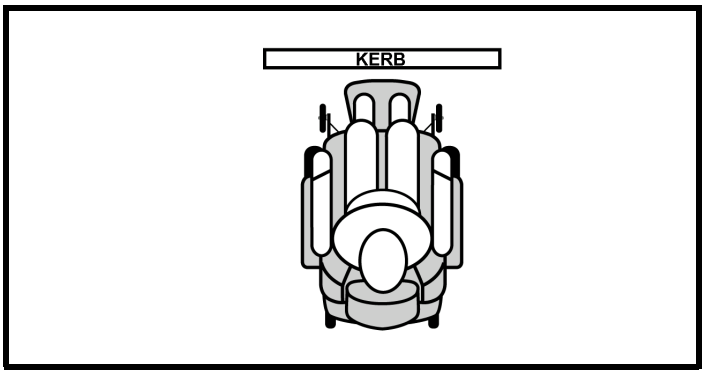

Figure 2. Correct Kerb Approach

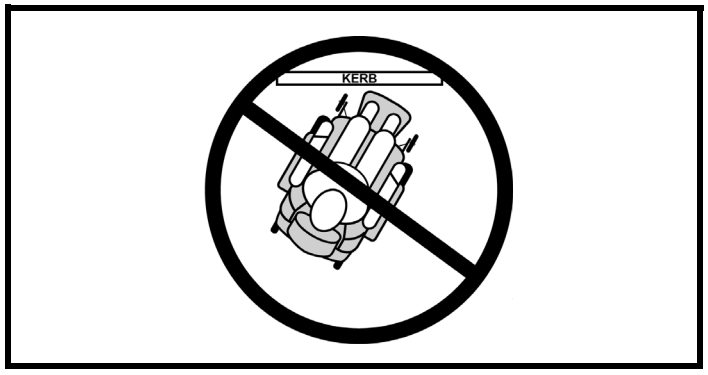

Figure 3. Incorrect Kerb Approach

To navigate down a kerb or stationary obstacle:

1. Approach the kerb or obstacle slowly, and make sure the power chair is traveling perpendicular to the obstacle. **See figure 2.**
2. Reduce the forward speed just before the front wheels come in contact with the obstacle.
3. Increase the forward speed only after the rear wheels have cleared the obstacle and you are once again on a level surface.

WARNING! Do not attempt to have your power chair climb or descend an obstacle that is higher than 7.62 cm (3 in.) unless you have the assistance of an attendant.

WARNING! Do not attempt to have your power chair proceed rearward down any step, kerb or other obstacle. This may cause the power chair to tip.

Stairs and Escalators

Power chairs are not designed to travel up or down stairs or escalators. Always use a lift.

WARNING! Never use your power chair to negotiate steps or escalators.

Doors

- Determine if the door opens toward or away from you.
- Drive your power chair gently and slowly forward to push the door open. Or drive your power chair gently and slowly rearward to pull the door open.

Lifts

Modern lifts have a door edge safety mechanism that, when pushed, reopens the lift door(s).

- If you are in the doorway of a lift when the door(s) begin to close, push on the rubber door edge or allow the rubber door edge to contact the power chair and the door will reopen.
- Use care that handbags, packages or power chair accessories do not become caught in lift doors.

Lift/Elevation Products

If you will be traveling with your power chair, 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.

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

Motor Vehicle Transport

Pride recommends that you do not remain seated in your power chair while traveling in a motor vehicle. The power chair should be stowed in the boot of a car or in the back of a truck or van with batteries removed and/or properly secured. In addition, all removable power chair parts, including the armrests, seat, front riggings, controller and shrouds should be removed and/or properly secured during motor vehicle transport. If your power chair is equipped with a transit securement system, refer to IV. “Assembly” and the supplement provided with your power chair for additional information regarding power chair transport in a motor vehicle.

WARNING! Pride does not recommend using the power chair as a seat in a motor vehicle. The power chair user should transfer into the vehicle seat and use the vehicle-installed belt restraint system if and whenever feasible. If your power chair is equipped with a manufacturer-installed transit securement system, please refer to the supplemental safety information provided with your power chair.

WARNING! Ensure power chairs equipped with a transit securement system are properly secured to the motor vehicle during transport. Power chairs that are not properly secured can become a hazard to the user and to other vehicle passengers in the event of a crash, sudden stopping or swerving, as the power chair could tip or slide out of place.

WARNING! Always be sure your power chair and its batteries are properly secured when it is being transported. Batteries should be secured in an upright position and protective caps should be installed on the battery terminals. Batteries should not be transported with any flammable or combustible items.

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Positioning Belts

Your Quantum Rehab Dealer, therapist(s), and other healthcare professionals are responsible for determining your requirement for a positioning belt in order to operate your power chair safely. The positioning belt is not designed for use as a restraining device in a motor vehicle. You should be properly belted into seats approved by the vehicle manufacturer with your power chair properly stowed for vehicle transport or secured using an optional transit securement system.

Positioning belts should be installed as detailed in this manual. See V. "Comfort Adjustments." Once installed, the belt should be placed across the pelvis as determined by your healthcare provider. Anchor points of the positioning belts should be located so that a projected side-view angle of the pelvis is between 45°-75° of horizontal depending on the user's weight, posture and seat cushion thickness.

WARNING! If you require a positioning belt to safely operate your power chair, make sure it is fastened securely in order to reduce the possibility of a fall from the power chair.

WARNING! The positioning belt is not designed for use as a seat belt in a motor vehicle. Nor is your power chair suitable for use as a seat in any vehicle. Anyone traveling in a vehicle should be properly belted into seats approved by the vehicle manufacturer. If your power chair is equipped with a manufacturer-installed transit securement system, please refer to the supplemental safety information provided with your power chair.

Batteries

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

MANDATORY! Battery posts, terminals and related accessories contain lead and lead compounds. Wear goggles and gloves when handling batteries and wash hands after handling.

WARNING! Power chair batteries are heavy. See specifications table. If you are unable to lift that much weight, be sure to get help. Use proper lifting techniques and avoid lifting beyond your capacity.

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

WARNING! Connect the battery harnesses in the proper manner. RED (+) cables must be connected to positive (+) battery terminals/posts. BLACK (-) cables must be connected to negative (-) battery terminals/posts. Protective caps should be installed over all battery terminals. REPLACE cables immediately if damaged.

Removable Parts

WARNING! Do not attempt to lift or move a power chair by any of its removable parts, including the armrests, seat, front riggings, controller and shrouds.

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 joystick contact. This will also eliminate the possibility of unintended chair movement from electromagnetic (EM) sources.

Reaching and Bending

Never reach, lean or bend while driving your power chair. If it is absolutely necessary to reach, lean or bend while seated on your power chair, it is important to maintain a stable centre of gravity and keep the power chair from tipping. Pride recommends that the power chair 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 or if you have to reach over the back of the seat. Movements such as these may change your centre of gravity and the weight distribution of the power chair. This may cause your power chair to tip.

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WARNING! Keep your hands away from the tyres when driving. Be aware that loose fitting clothing can become caught in drive tyres.

Transfers

Transferring onto and off of your power chair requires a good sense of balance. Always have an attendant or healthcare professional present while learning to properly transfer yourself.

To eliminate the possibility of injury, Pride recommends that you or a trained attendant perform the following tasks before attempting a transfer:

- Ensure your power chair is not in freewheel mode. See III. "Your Power Chair."
- Turn the castor wheels toward the transfer destination to improve power chair stability during transfer.
- Make sure both armrests are flipped up or removed from your power chair.
- Flip up the foot platform or move the leg rests aside; this will help to keep your feet from getting caught on the front rigging during the transfer.
- Reduce the distance between your power chair and the object you are transferring onto.

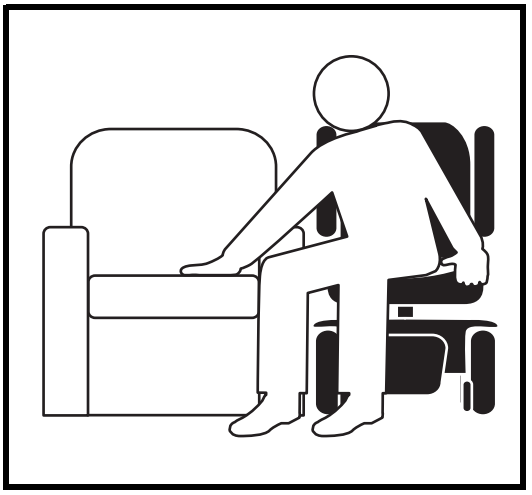

Figure 4. Ideal Transfer Position

WARNING! Before transferring, turn off the power to the controller to prevent unintended movement.

WARNING! Before transferring, position yourself as far back as possible in the power chair seat to prevent the power chair from tipping forward during transfer.

WARNING! Avoid putting all of your weight on the power chair armrests and do not use the armrests for weight bearing purposes, such as transfers. Such use may cause the power chair to tip, resulting in a fall from the power chair.

WARNING! The controller and controller bracket are non-load bearing items on your power chair. Do not use the controller or controller bracket for weight bearing purposes, such as transfers. Such use may cause damage to these components, resulting in a fall from the power chair and personal injury.

WARNING! Avoid putting all of your weight on the front riggings. Such use may cause the power chair to tip.

User Positioning

Pride recommends that all users be seated in an upright position with their pelvis positioned as far rearward as possible in the power chair seat. All users need to discuss pelvic positioning with their authorised Pride Dealer, therapist(s) or healthcare professional to determine appropriate pelvic position when seated on the power chair based on the user's individual medical needs.

Prescription Drugs/Physical Limitations

Users must exercise care and common sense when operating a power chair. 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 power chair in a safe manner.

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Alcohol/Smoking

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

WARNING! Do not operate your power chair while you are under the influence of alcohol, as this may impair your ability to operate your power chair in a safe manner.

WARNING! Pride strongly recommends that you do not smoke cigarettes while seated in your power chair, although the power chair has passed the necessary testing requirements for cigarette smoking. You must adhere to the following safety guidelines if you decide to smoke cigarettes while seated in your power chair.

- **Do not leave lit cigarettes unattended.**
- **Keep ashtrays a safe distance from the seat cushions.**
- **Always make sure cigarettes are completely extinguished before disposal.**

Flammability Precautions

WARNING! Even though the plastics on your power chair have passed the applicable flammability standards, Pride recommends that you do not expose your power chair to open flames.

WARNING! Replace worn or damaged upholstery immediately to reduce the risk of fire hazard.

WARNING! Be aware that washing of upholstered items may reduce the resistance to flammability of the fabric.

Electromagnetic and Radio Frequency Interference (EMI/RFI)

WARNING! Laboratory tests have shown that electromagnetic and radio frequency waves can have an adverse affect on the performance of electrically-powered mobility vehicles.

Electromagnetic and Radio Frequency Interference can come from sources such as cellular phones, mobile two-way radios (such as walkie-talkies), radio stations, TV stations, amateur radio (HAM) transmitters, wireless computer links, microwave signals, paging transmitters and medium-range mobile transceivers used by emergency vehicles. In some cases, these waves can cause unintended movement or damage to the control system. Every electrically-powered mobility vehicle has an immunity (or resistance) to EMI. The higher the immunity level, the greater the protection against EMI. This product has been tested and has passed at an immunity level of 20 V/m.

WARNING! Be aware that cell phones, two-way radios, laptops, electricity generators or high power sources and other types of radio transmitters may cause unintended movement of your electrically-powered mobility vehicle due to EMI. Exercise caution when using any of these items while operating your mobility vehicle and avoid coming into close proximity of radio and TV stations.

WARNING! The addition of accessories or components to the electrically-powered mobility vehicle can increase the susceptibility of the vehicle to EMI. Do not modify your power chair in any way not authorised by Pride.

WARNING! The electrically-powered mobility vehicle itself can disturb the performance of other electrical devices located nearby, such as alarm systems.

NOTE: For further information on EMI/RFI, go to the Resource Centre on www.pridemobility.com. If unintended motion or brake release occurs, turn your power chair off as soon as it is safe to do so. Contact Pride to report the incident.

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The power chair has two main assemblies: the seat and the power base. **See figures 5 and 6.** Typically, the seat assembly includes the armrests, seatback and seat base. The power base assembly includes two motor/brake assemblies, two drive wheels, two anti-tip wheels, two castor wheels, two batteries and wiring harnesses.

Figure 5. The Jazzy 1121

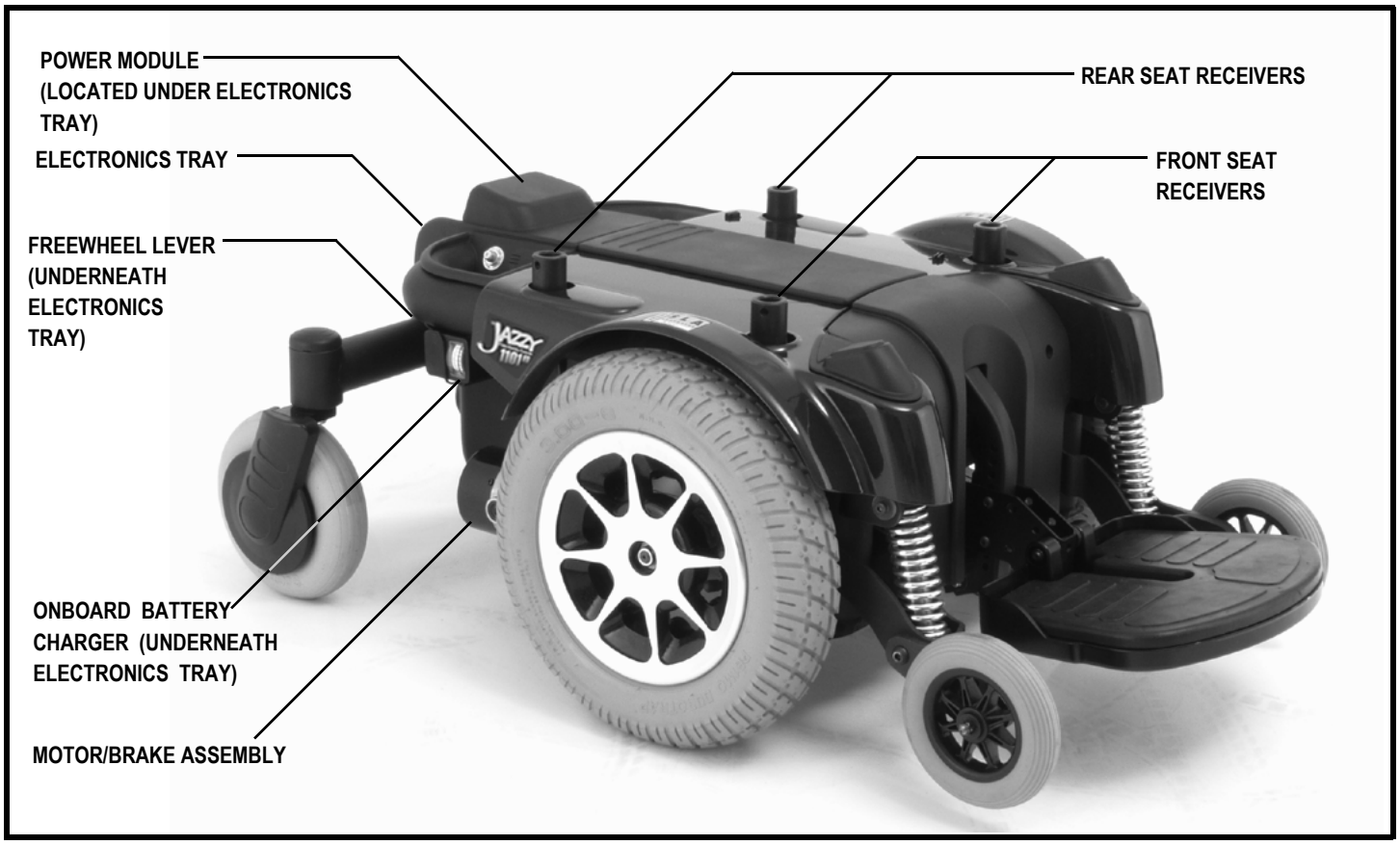

Figure 6. The Jazzy 1121 Power Base

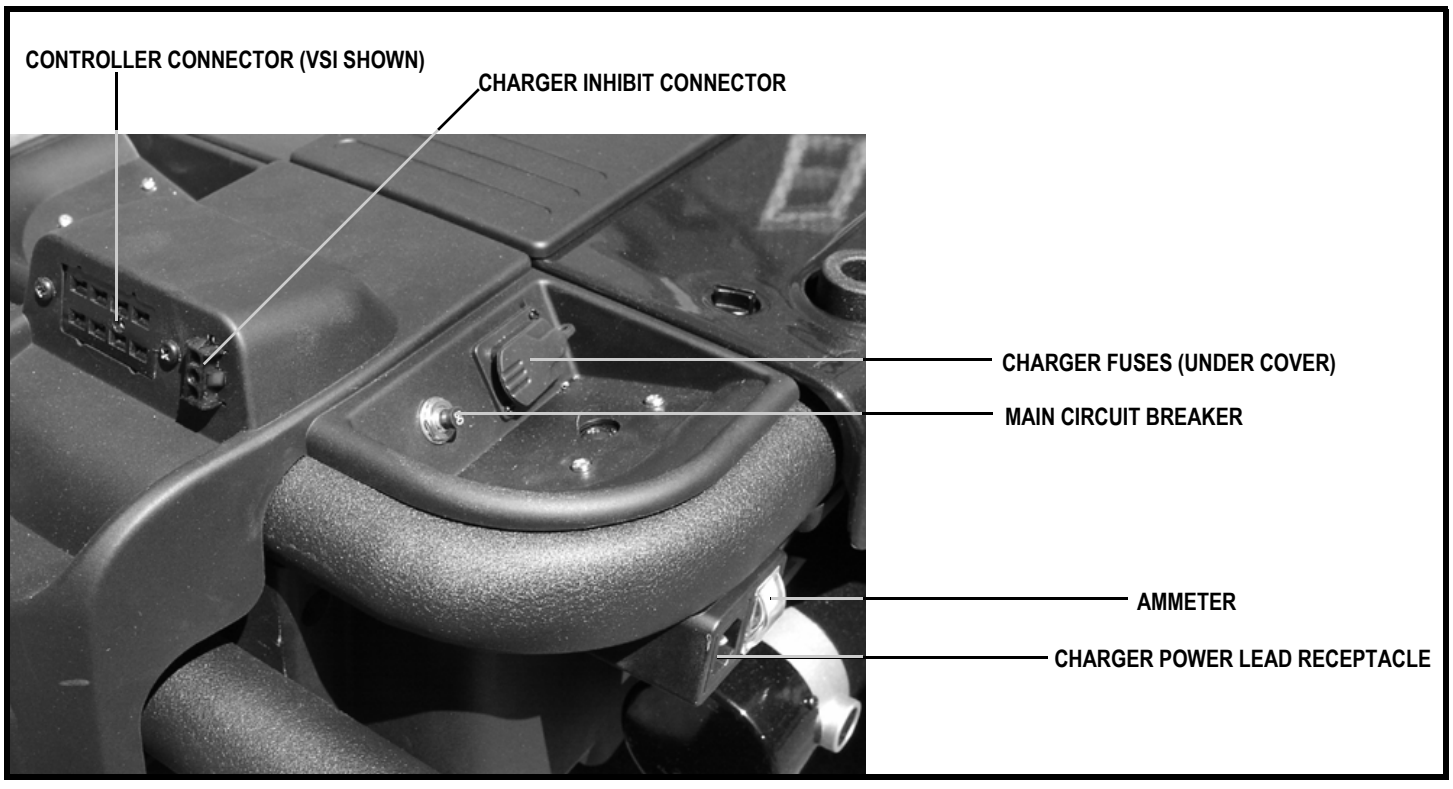

Figure 7. The Jazzy 1121 Electronics Tray

III. YOUR POWER CHAIR

Electronics Tray

The electronics tray is located on the back of the power base. **See figure 7.** The ammeter, the charger power lead, the main circuit breaker, the controller connector and the charger fuse are all located on the electronics tray.

Ammeter: The ammeter displays the charger's current output in amps. See VI. "Batteries and Charging."

Charger Power Lead Receptacle: This is where the charger power lead plugs into the power base.

Main Circuit Breaker: The main circuit breaker is a safety feature built into your power chair. When the batteries and the motors are heavily strained (e.g., from excessive loads), the main circuit breaker trips to prevent damage to the motors and the electronics. If the circuit trips, allow your power chair to "rest" for approximately one minute. Next, push in the circuit breaker button, turn on the controller and continue normal operation. If the main circuit breaker continues to trip repeatedly, contact your authorised Pride Dealer.

Controller Connector: This is where the controller connects to the power base. Each controller uses a different type of harness. Regardless of which type of controller is used, the cable must be secured to the seat assembly and not allowed to drag on the floor.

Charger Inhibit Connector: The charger inhibit enables the onboard charger to disable the controller during charging. The charger inhibit connector is coded with coloured dots. The dots are positioned so that you can align the flat side of the male connector with the flat side of the female connector before making the connection.

WARNING! Failure to properly align the connectors can result in damage to the controller, the charger harness and the connectors.

Charger Fuse: The charger fuse protects the ammeter from current overload. There are three fuses on the electronics tray. The top one is the charger fuse. The bottom two are spares.

Power Actuator Connector and Lighting System Connector (VSI Only): This is where the power actuator connects to the controller. Standard lighting systems have a single-pin connector. Full lighting systems with the VSI controller use a 3-pin connector. Not shown.

Active-Trac Suspension

The Jazzy 1121 is equipped with Active-Trac Suspension (ATS). ATS is a suspension system designed to make your power chair traverse different types of terrain and obstacles while maintaining smooth operation. With ATS, the front anti-tip wheels work in conjunction with your motor suspension to help you manoeuvre over obstacles in excess of 7.62 cm (3 in.) in height.

As the front anti-tip wheels come in contact with an obstacle, the front anti-tip wheel assembly is drawn upward. At the same time, the motors are forced downward. This allows the motors to push the power chair over an obstacle without the possibility of becoming "hung up."

ATS also helps in day-to-day operating conditions. For instance, when you release the joystick, your power chair begins to slow down. As the chair slows down, the front anti-tip wheels will automatically drop toward the ground. This will reduce the forward tip that is typically encountered with centre-wheel drive chairs.

Manual Freewheel System

For your convenience, your power chair is equipped with a manual freewheel system. This system consists of one or more freewheel levers which enable you to disengage the drive motors and manoeuvre the chair manually.

WARNING! Do not use your power chair while the drive motors are disengaged! Do not disengage the drive motors when your power chair is on an incline, as the unit could roll on its own. Only engage the freewheel mode when on a level surface.

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

To operate the single manual freewheel lever:

1. Push the safety latch in and pull up the manual freewheel lever for freewheel mode (drive disengaged). **See figure 8.**
2. Push the manual freewheel lever down for drive mode (drive engaged). **See figure 8a.**

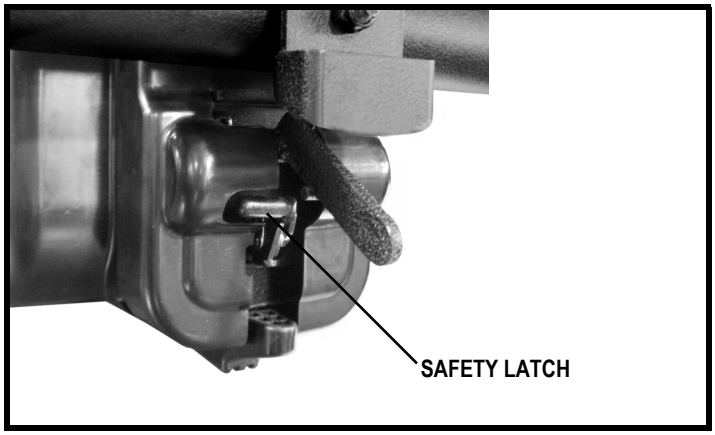

Figure 8. Freewheel Mode (Drive Disengaged)

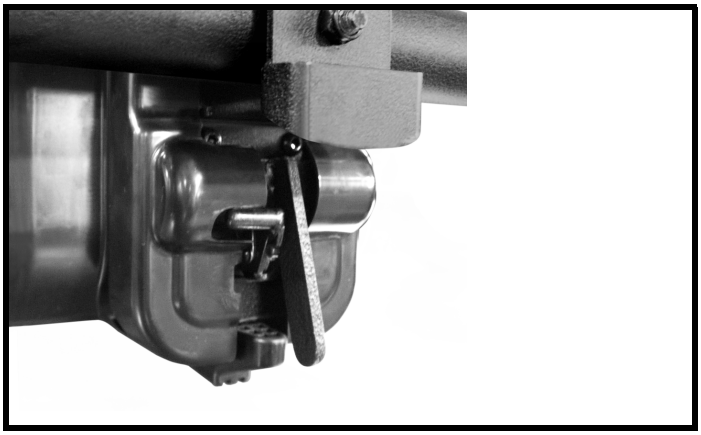

Figure 8a. Drive Mode (Drive Engaged)

To operate the dual manual freewheel levers:

1. Push the manual freewheel lever on each motor down for freewheel mode (drive disengaged). **See figure 9.**
2. Pull the manual freewheel lever up on each motor for drive mode (drive engaged). **See figure 9a.**

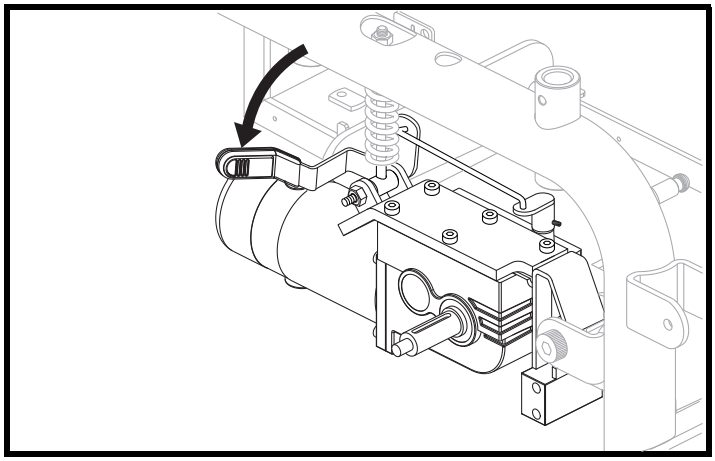

Figure 9. Freewheel Mode (Drive Disengaged)

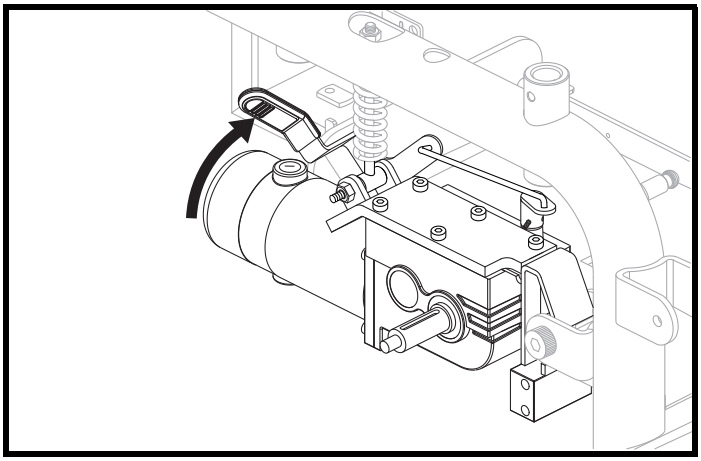

Figure 9a. Drive Mode (Drive Engaged)

NOTE: If the lever is difficult to move in either direction, rock your power chair back and forth slightly. The lever should then move to the desired position.

IV. ASSEMBLY

INITIAL ASSEMBLY

Your power chair may require some assembly either before initial use or after transportation. It may also require disassembly to make some comfort adjustments. **Figure 10** details those parts of the power chair that are designed to be disassembled and assembled by an end user or by a qualified carer before using the product or making comfort adjustments.

NOTE: Any nylon insert lock nut removed during the disassembly or adjustment of the power chair must be replaced with a new nut. Nylon insert lock nuts should not be reused as it may cause damage to the nylon insert, resulting in a less secure fit. Replacement nylon insert lock nuts are available at local hardware stores or through your authorised Pride Dealer.

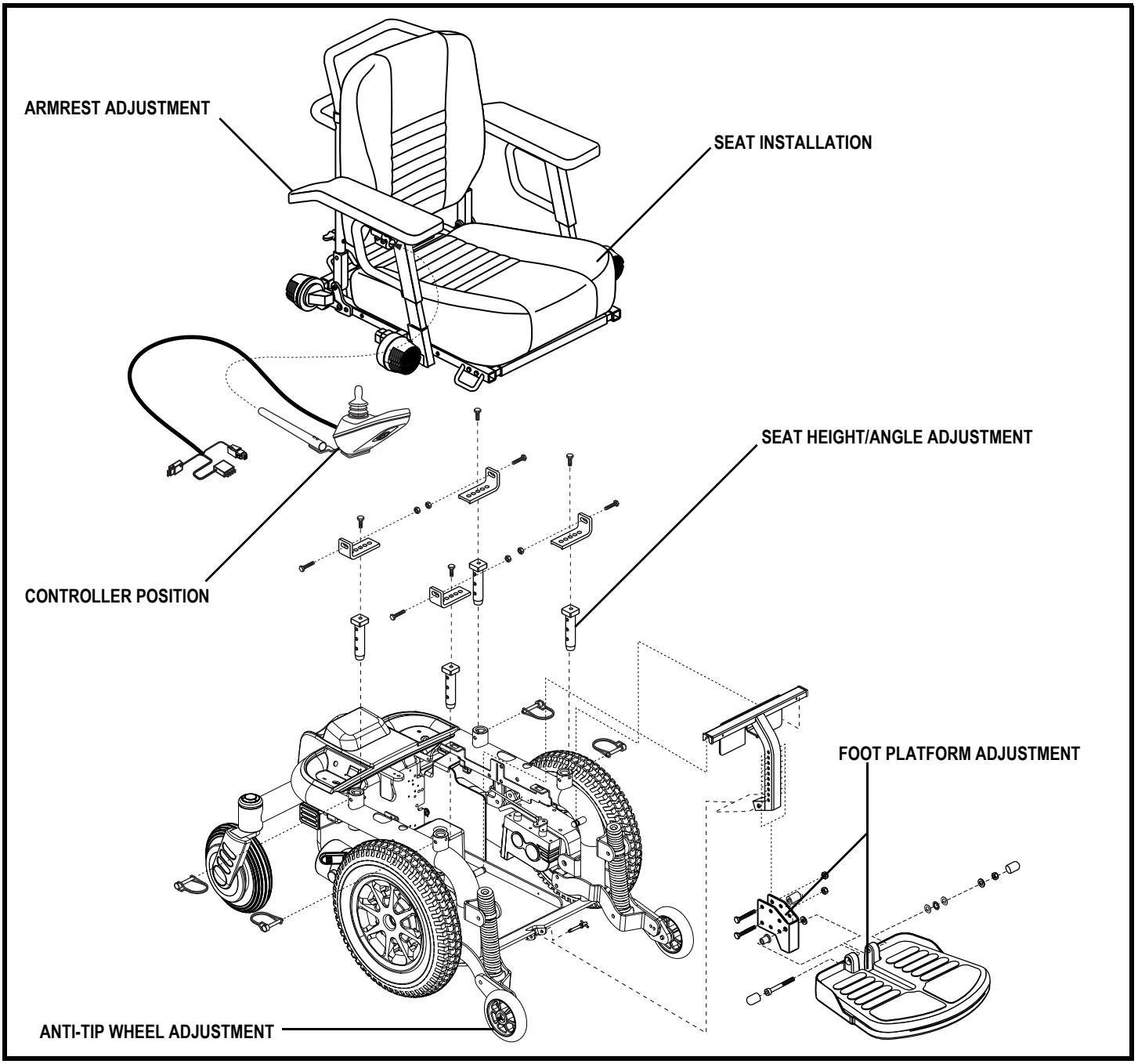

Figure 10. Jazzy 1121 Assembly View

IV. ASSEMBLY

Euro Seat Installation

The Euro Seat is attached to the power base by four seat towers. Each tower is inserted into a receiver on the power base frame. The seat towers have holes that enable you to adjust the seat height. Ball detent pins are inserted through the receiver and through the seat towers to secure the seat

WARNING! Do not pick up the seat frame by the armrests. They are free to pivot and you may lose control of the seat if they do so.

To install the Euro Seat:

1. Lift the seat over the power base.
2. Align each seat tower with the corresponding receiver. **See figure 11.**
3. Gently allow the seat to slide into each receiver until the seat is at the desired height.
4. Insert the retaining clips into each receiver.
5. Install the armrests (if necessary).
6. Loosen the setscrews on the controller mount.

MANDATORY! Prevent controller harness damage! Avoid routing the controller harness on the outside of the armrest pad. Route the harness under the armrest or toward the inside of the armrest pad. Use correct tie-down points for the controller harness to prevent the harness from getting caught in the drive tyres, pinched in the seat frame, or damaged when passing through doorways.

7. Slide the controller into the armrest.
8. Tighten the setscrews to secure the controller.
9. Use a wire tie to secure the controller harness to the armrest.
10. Plug the controller harness into the connector on the power base.

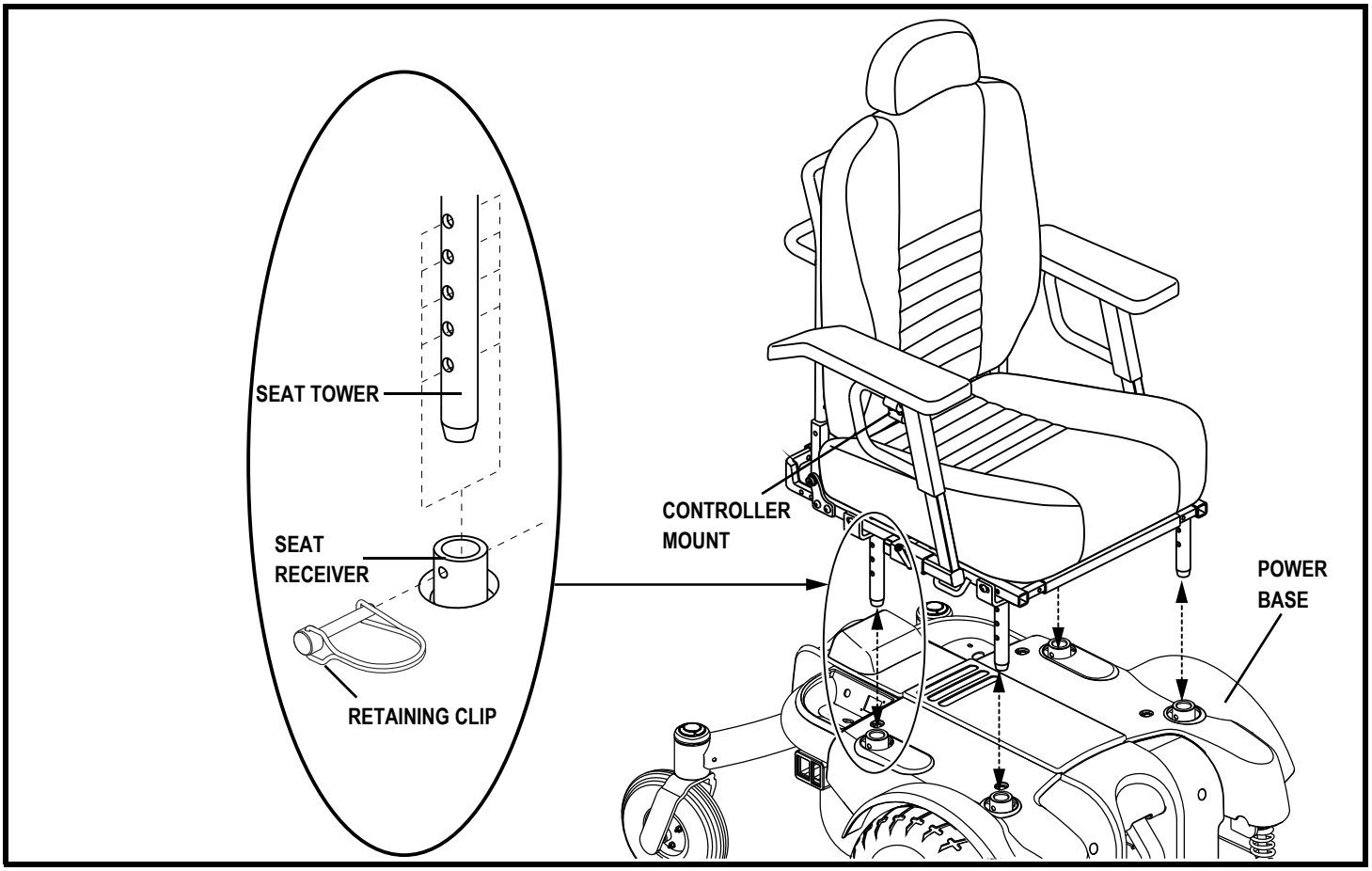

Figure 11. Euro Seat Installation/Removal

IV. ASSEMBLY

Contour Seat Installation

The Universal Mounting System (UMS) consists of universal parts that may be used on any medium-back or high-back seat, regardless of seat width or seat depth. The two main components are aluminum extrusions that are mounted to the seat base. These extrusions attach to a pair of trapeze bars that are mounted to four steel towers.

WARNING! Do not pick up the seat frame by the armrests. They are free to pivot and you may lose control of the seat if they do so.

To install a contour seat:

1. Set the trapeze bars to the desired height. To change the trapeze bar height, see V. "Comfort Adjustments."
2. Tilt the seat back and slide the rear extrusion onto the rear trapeze bar. **See figure 12 and 12a.**
3. Lower the front extrusion onto the front trapeze bar until the seat locks into place.
4. Flip the seat latch safety down. **See figure 12.**

WARNING! Make sure the seat latch safety is flipped down before using your power chair.

5. Install the controller into one of the armrests.
6. Plug the controller harness into the power base.
7. Route the harness to ensure that it cannot be pinched in the seat hinge. **See firgure 13.**
8. Secure the controller harness to the armrest receiver with one or more wire ties.

MANDATORY! Prevent controller harness damage! Avoid routing the controller harness on the outside of the armrest pad. Route the harness under the armrest or toward the inside of the armrest pad. Use correct tie-down points for controller harness to prevent the harness from getting caught in the drive tires, pinched in the seat frame, or damaged when passing through doorways.

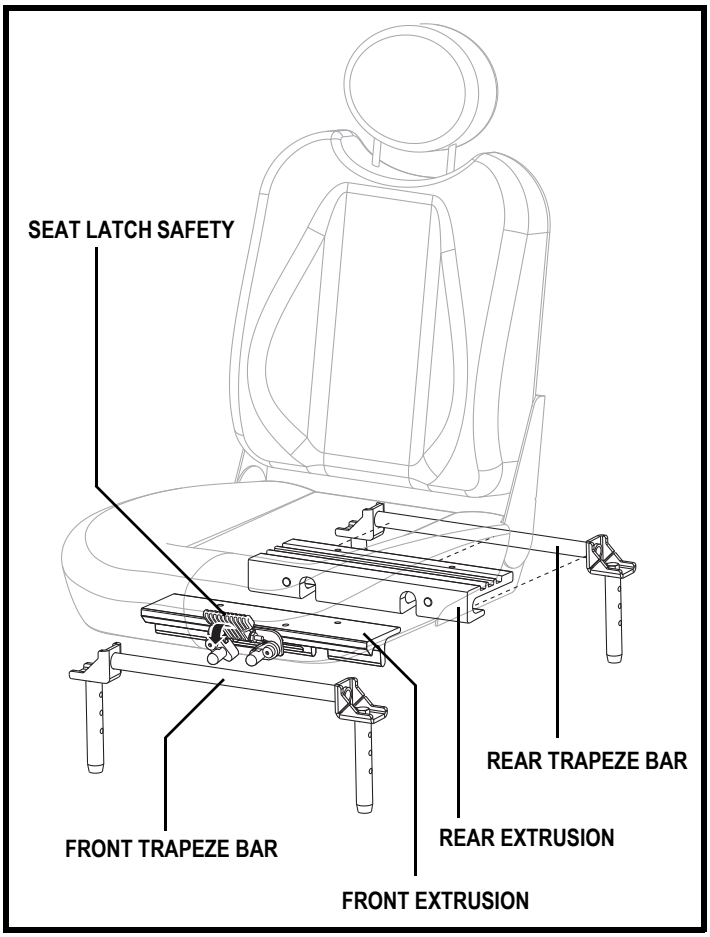

Figure 12. Universal Mounting System

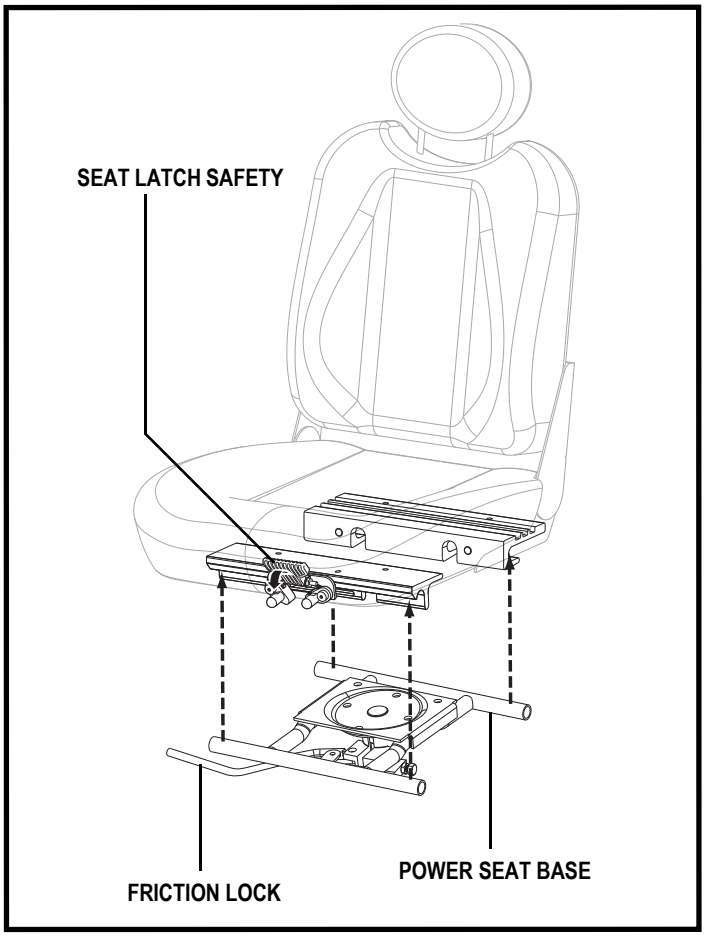

Figure 12a. Universal Mounting System (Power Seat)

Transit Securement System (Optional)

If your power chair is equipped with a transit securement system, it is equipped with manufacturer-installed front and rear securement brackets. If the transit securement system is rated for occupied use, it will also be equipped with positioning belt anchoring brackets. **See figure 13a.** Refer to the transit securement package supplement or contact your authorized Pride Dealer for information on how to use the transit securement system.

Indicates that tested and approved power chair, with similarly labeled tested and approved seating system, conforms to ISO 7176-19 for transport of an occupied power chair in a motor vehicle.

Indicates power chair securement points.

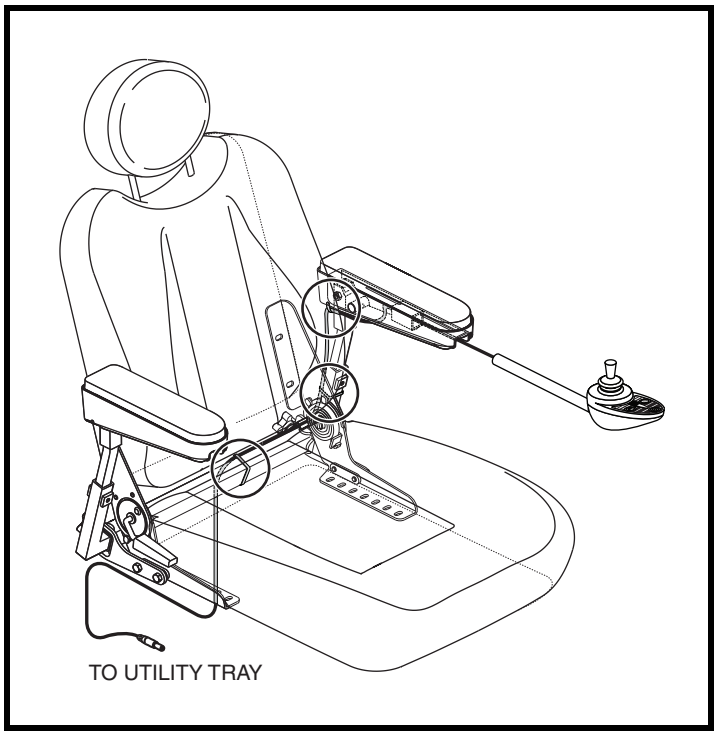

Figure 13. Harness Routing

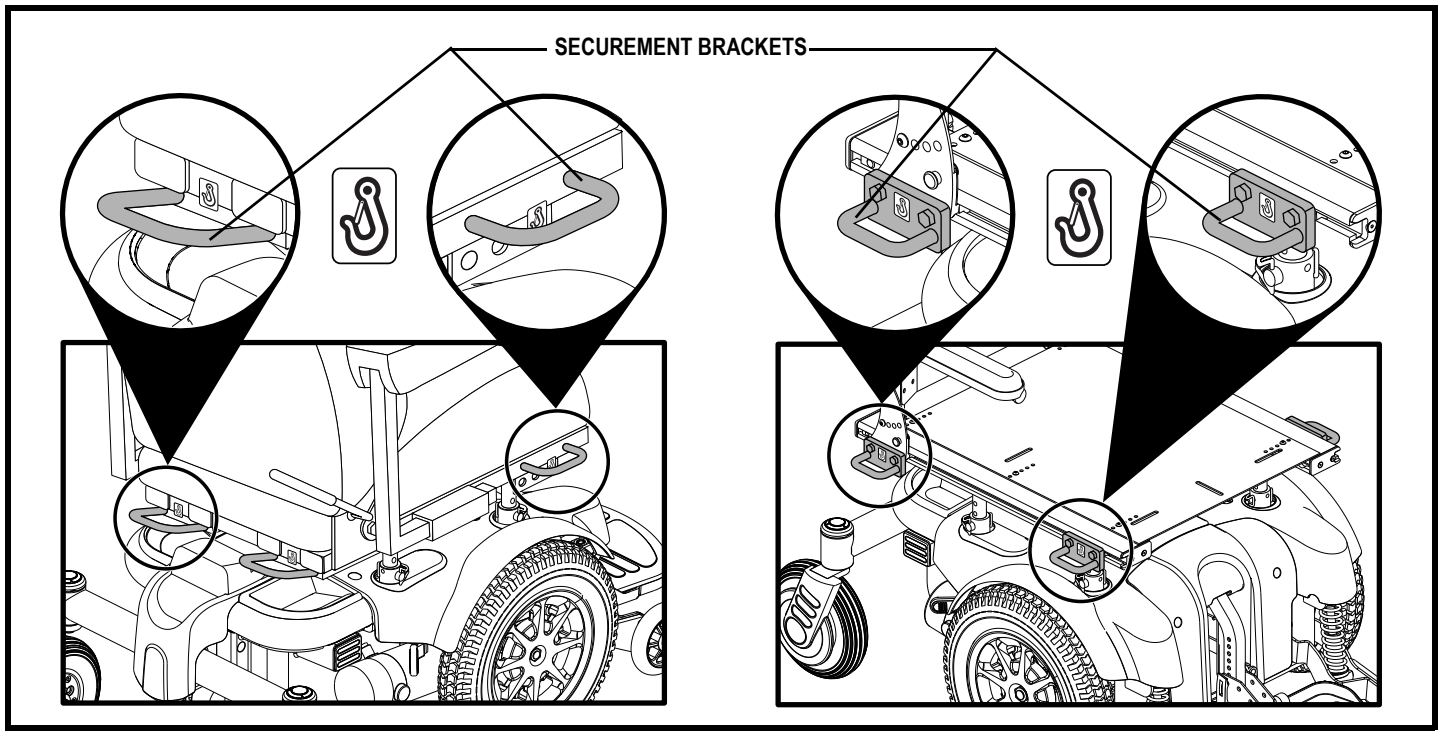

Figure 13a. Transit System Securement Brackets

V. COMFORT ADJUSTMENTS

COMFORT ADJUSTMENTS

After becoming familiar with your power chair's operation, you may find the need to make some adjustments to increase your comfort, such as seat height and angle, armrest angle, foot platform height and angle and the controller's position. If your power chair is equipped with a Synergy Seat, refer to the information provided in separate manuals.

WARNING! The centre of gravity of your power chair was factory set to a position that meets the needs of the demographic majority of users. Your authorised Pride Dealer has evaluated your power chair and made any necessary adjustments to suit your specific requirements. Do not change your seating configuration without first contacting Pride Mobility Products Ltd. or your authorised Pride Dealer.

WARNING! Some power chair components are heavy. You may need assistance to lift or carry them. Please refer to the specifications table for specific component weights before you disassemble the power chair.

WARNING! Remove the occupant from the power chair before making any adjustments.

You may need the following to make comfort adjustments:

- metric/standard hex key set
- metric/standard socket set and ratchet
- adjustable spanner

Euro Seat Height and Angle Adjustment

There are four steel towers that connect the seat to the power base. You can change the seat height by raising the seat towers. If you raise or lower only one set of seat towers (front or rear), you can also change the seat base angle. If your power chair is equipped with a power elevating seat, then you change the seat height through the controller or a switch.

To change the seat height or seat angle:

1. Remove the retaining clip from each of the four seat towers. **See figure 11.**
2. Raise or lower each seat tower to the desired position. To change the angle, set either the front or rear seat towers higher or lower than the other.
3. Reinstall the retaining clip into each seat tower.

Euro Seat Manual Recline Adjustment

If your power chair is equipped with a reclining seat, you can adjust the seatback angle with the manual recline lever.

To adjust the seatback angle:

1. With your back pressed firmly against the seatback, squeeze the manual recline lever mounted to the armrest. **See figure 14.**
2. Set the seatback at the desired angle by leaning forward or back.
3. Release the manual recline lever when the seatback is at the desired angle.

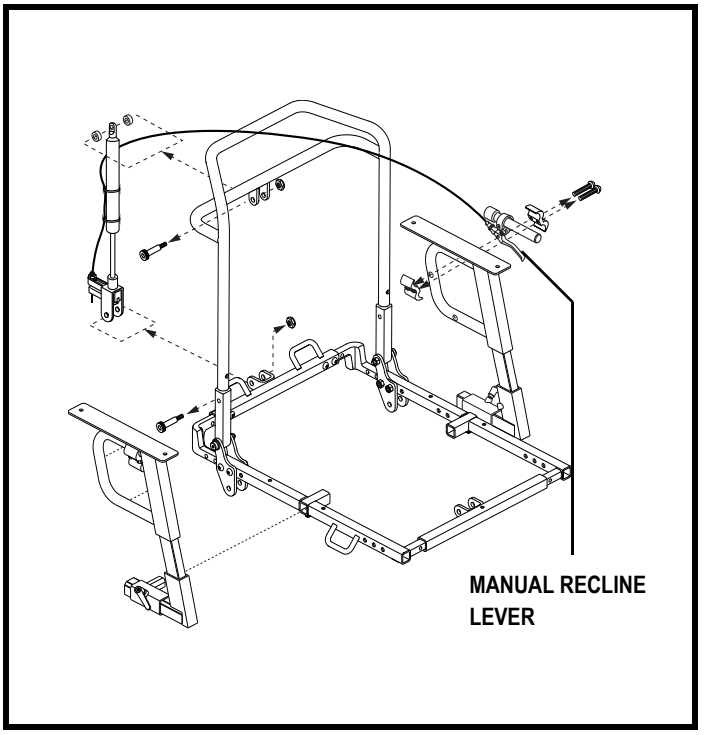

Figure 14. Manual Recline Seatback Adjustment

V. COMFORT ADJUSTMENTS

Euro Seat Armrest Position Adjustment

The armrest position can be adjusted forward or back for operator comfort.

To adjust the armrest position:

1. Turn the armrest receiver lock anticlockwise to loosen. **See figure 15.**
2. Slide the armrest forward or back to the desired position.
3. Turn the armrest receiver lock clockwise to secure the armrest in the desired position.

Euro Seat Armrest Pad Position Adjustment

The armrest pad position can be adjusted forward or back an overall distance of 5 cm (2 in.) and left to right an overall distance of 2.5 cm (1 in.).

To adjust the forward/back armrest pad position:

1. Remove each adjustment screw from the underside front and back of the armrest pad. **See figure 16.**
2. Move the pad forward or back to the desired position.
3. Align the adjustment holes in the armrest pad and the armrest pad receiver.
4. Reinstall the screws to secure the armrest pad.

To adjust the left to right armrest pad position:

1. Remove each adjustment screw from the underside front and back of the armrest pad. **See figure 16.**
2. Move the pad left or right to the desired position.
3. Align the adjustment holes in the armrest pad and the armrest pad receiver.
4. Reinstall the screws to secure the armrest pad.

Euro Seat Armrest Width Adjustment

To adjust the armrest width:

1. Loosen the securement screw located on the bottom of the armrest receiver bracket. 2.Slide the armrest in or out to the desired position.
3. Tighten the screw to secure the armrest.

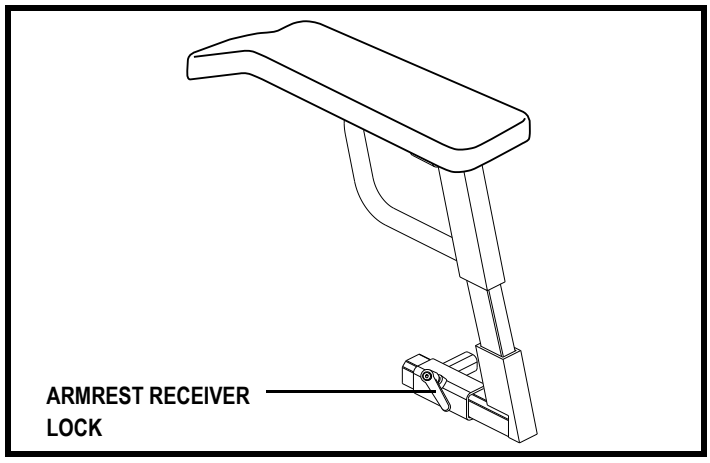

Figure 15. Armrest Position Adjustment

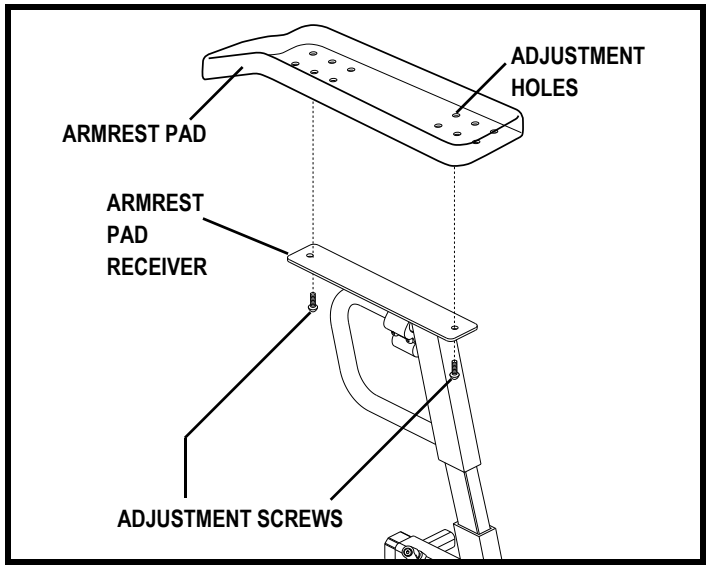

Figure 16. Armrest Pad Position Adjustment

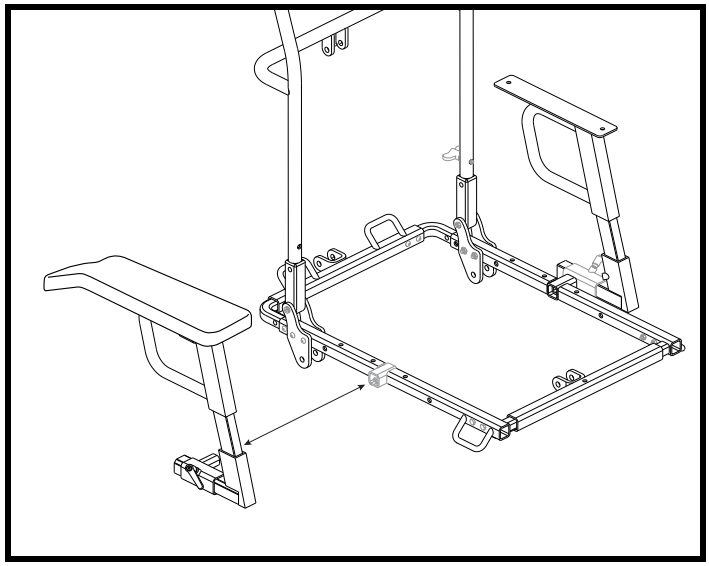

Figure 17. Armrest Width Adjustment

V. COMFORT ADJUSTMENTS

Euro Seat Armrest Height Adjustment

You can adjust the armrest height to one of four positions in either 1.27 cm (0.5 in.) or 2.5 cm (1 in.) increments.

To adjust the height in 1.27 cm (0.5 in.) increments:

1. Remove the height adjustment screw from the armrest. **See figure 18.**
2. Raise or lower the upper armrest.
3. Align the adjustment holes in the lower armrest with the bottom hole in the upper armrest.
4. Reinstall the screw to secure the armrest.

To adjust the height in 2.5 cm (1 in.) increments:

1. Remove the height adjustment screw from the armrest. **See figure 18.**
2. Raise or lower the armrest.
3. Align the adjustment holes in the lower armrest with the top hole in the upper armrest.
4. Reinstall the screw to secure the armrest.

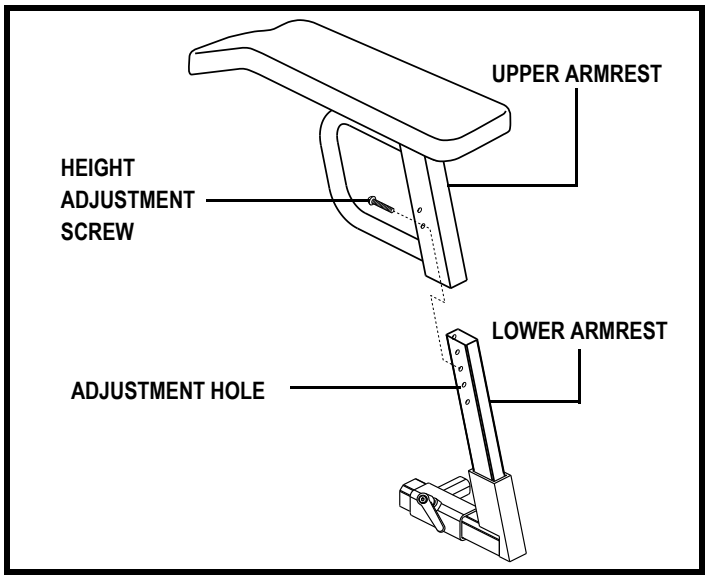

Figure 18. Armrest Height Adjustment

Euro Seat Controller Position

You can position the controller for either left-hand or right-hand use.

WARNING! Do not place the controller harness so that it can be pinched in the seat frame or the power base frame.

To change the controller position:

1. Turn off the power to the controller.
2. Unplug the controller from the power base.
3. Cut the wire tie that attaches the controller harness to the armrest.
4. Loosen the button head screws on the figure 8 clamp assembly located on the armrest. **See figure 19.**
5. Slide the controller out of the loosened clamp assembly.
6. Loosen the button head screws on the clamp assembly on the other armrest.
7. Remove the manual recline lever assembly and insert it into the clamp assembly on the opposite armrest. **See figure 14.**
8. Tighten the button head screws to secure the manual recline lever assembly in the figure 8 clamp.
9. Insert the controller into the remaining open clamp assembly.
10. Tighten the button head screws to secure the controller in the figure 8 clamp.
11. Use wire ties to secure the controller harness and the manual recline lever cable to the armrests.
12. Plug the controller into the power base.

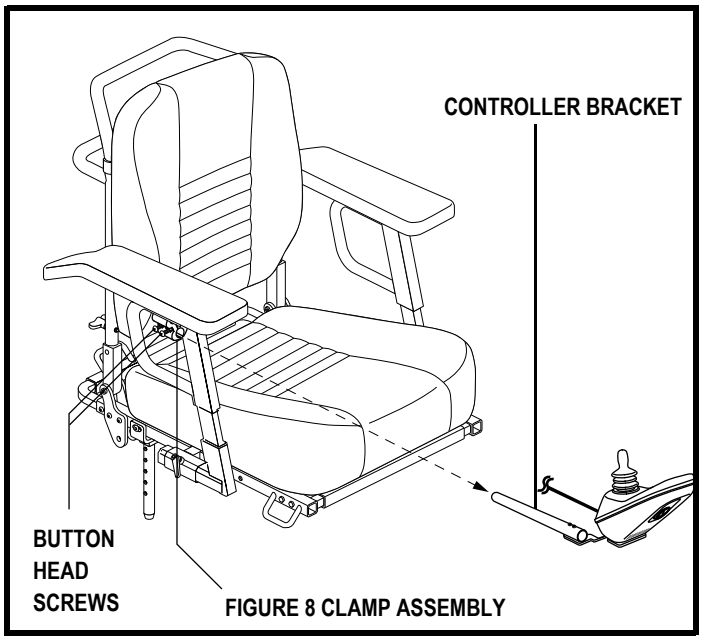

Figure 19. Controller Position

V. COMFORT ADJUSTMENTS

Contour Seat Height and Angle Adjustment

The seat is connected to the power base via the UMS. You can change the seat height by raising or lowering the front and rear trapeze bars. If you raise or lower only one trapeze bar (front or rear), you can also change the seat base angle. If your power chair is equipped with a power elevating seat, then you change the seat height through the controller or a switch.

To change the seat height or seat angle:

1. Turn off the power to the controller.
2. Disconnect the controller from the power base.
3. Flip up the seat latch safety. **See figure 20.**
4. Squeeze the seat latch and release the seat from the front trapeze bar.
5. Slide the seat forward and remove it from the power base.
6. Loosen the screws that attach the trapeze bars to the seat towers. **See figure 21.**
7. Remove the retaining clips that secure the seat towers to the power base.
8. Move the trapeze bars up or down to the desired height.

NOTE: Change the seat dump by raising or lowering only one trapeze bar (front or rear).

9. Reinstall the retaining clips from step 7.
10. Remove each screw from the trapeze bars and apply thread lock.
11. Reinstall each screw into the trapeze bars and tighten.
12. Reinstall the seat.
13. Reconnect the controller to the power base.

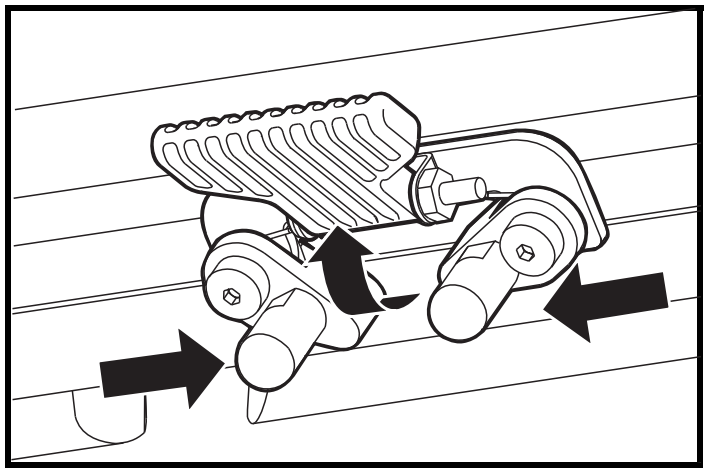

Figure 20. Seat Latch Safety

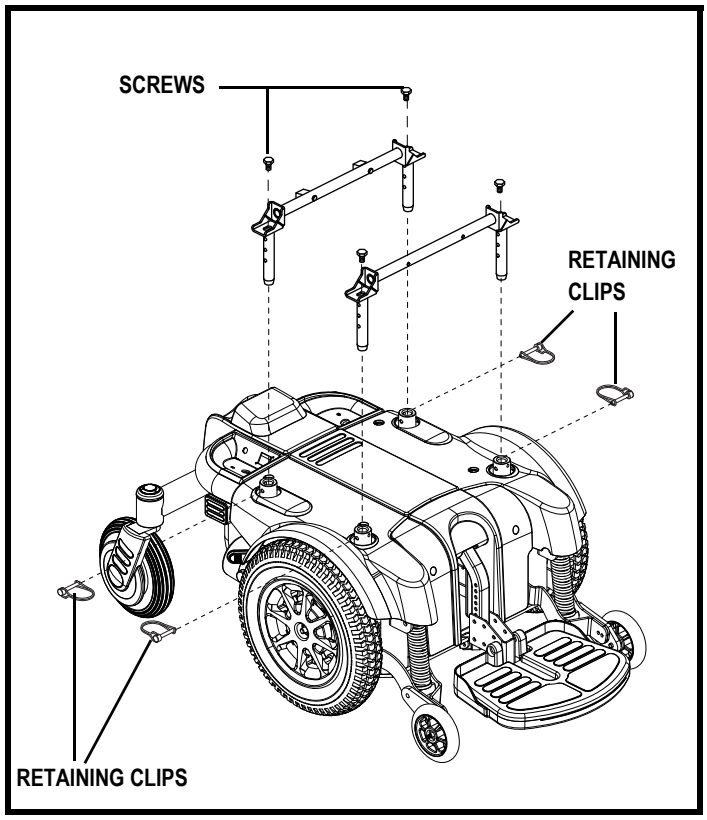

Figure 21. Trapeze Bar Adjustment

V. COMFORT ADJUSTMENTS

Seat Position Adjustment

You can move the seat forward or rearward by changing the extrusion mounting position.

To change the seat position:

1. Turn off the power to the controller.
2. Disconnect the controller from the power base.
3. Remove the seat.
4. Remove both extrusions from the bottom of the seat.
5. Reposition the extrusions on a different set of mounting holes. **See figure 22.** You must move both extrusions the same number of holes either forward or rearward.
6. Fasten the extrusions back onto the bottom of the seat.
7. Reinstall the seat.
8. Reconnect the controller to the power base.

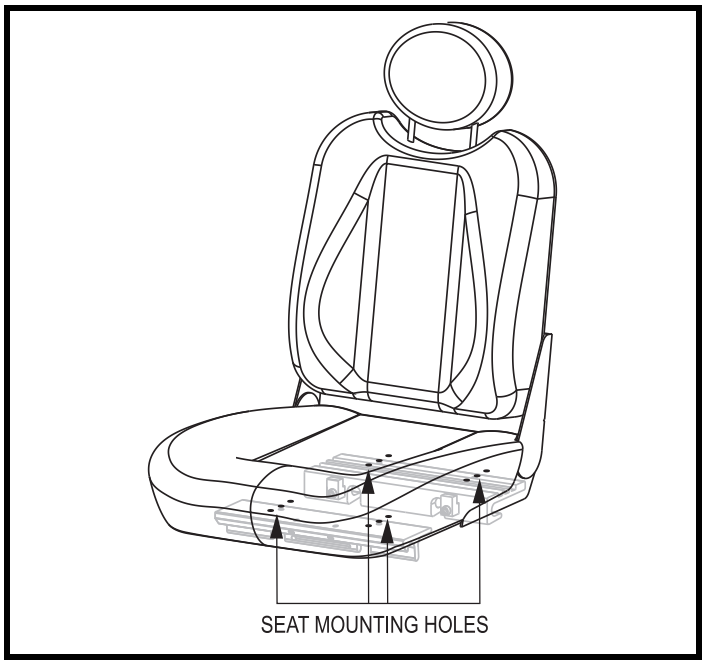

Figure 22. Universal Mounting System

Manual Recline Adjustment

If your power chair is equipped with a reclining seat, you can adjust the seatback angle with the seatback release lever. The lever is located on the right side of the seat base.

To adjust the seatback angle on a contour seat:

1. Pull up on the seatback release lever.
2. Set the seatback at the desired angle by leaning forward or back.
3. Release the lever.

Seatback Angle Adjustment

If your power chair is equipped with an adjustable seatback, you can adjust it to four (4) different angles: 90°, 102°, 105° or 107°.

To adjust the seatback angle:

1. Remove the adjusting screws on both seat hinges. **See figure 23.**
2. Set the seatback at the desired angle.
3. Reinstall the screws on both seat hinges and tighten.

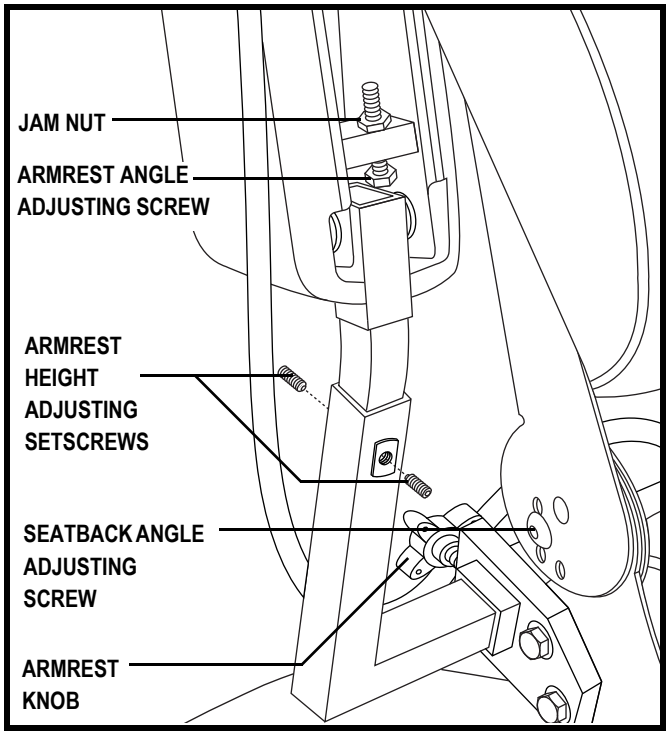

Figure 23. Seatback Angle Adjustment

V. COMFORT ADJUSTMENTS

Armrest Width Adjustment

You can change each armrest's width independently of each other.

NOTE: Changing the armrest width may increase the overall width of your power chair.

To change the armrest width:

1. Locate the two armrest knobs on each side of the armrest receiver bracket. **See figure 23.**
2. Loosen the knobs.
3. Slide the armrests in or out to the desired width.
4. Tighten the knobs.

Armrest Angle Adjustment

To change the armrest angle:

1. Lift the armrest straight up so that it is perpendicular to the floor.
2. Loosen the locking nut. **See figure 23.**
3. Loosen the adjusting screw.
4. Turn the adjusting screw to raise or lower the front of the armrest.
5. Tighten the locking nut to secure the adjusting screw into place.

Armrest Height Adjustment

To change the armrest height:

1. Loosen the two setscrews located on the armrest receiver.
2. Raise or lower the armrest to the desired height. **See figure 23.**
3. Tighten the setscrews to secure the armrest.

Controller Position Adjustment

You can move the controller in toward or out away from the armrest, or change the position of the controller for either left-hand or right-hand use.

WARNING! Do not place the controller harness so that it can be pinched in the seat frame or the power base frame.

To extend the controller:

1. Flip up the armrest so it is perpendicular to the floor.
2. Loosen the setscrew on the controller bracket. **See figure 24.**
3. Slide the controller into or out of the armrest to the desired position.

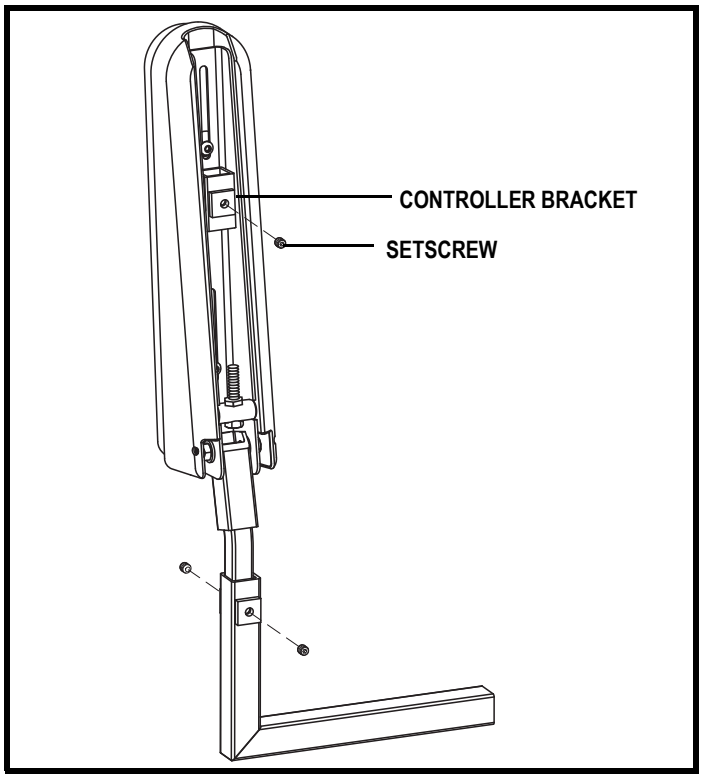

Figure 24. Underside of Armrest

To change the controller position:
1. Turn off the power to the controller.
2. Disconnect the controller connector(s) from the electronics tray.
3. Cut the wire tie that attaches the controller harness to the armrest.
4. Flip the armrests up so they are perpendicular to the floor.
5. Loosen the setscrew on the underside of each armrest. **See figure 24.**
6. Slide the controller out of the armrest.
7. Place the controller in the other armrest.
8. Tighten the setscrews.
9. Use a wire tie to secure the controller harness to the armrest. **See figure 13.**
10. Plug the controller connector(s) into the electronics tray.

Foot Platform Height Adjustment

The foot platform height is easily adjusted to one of six different heights in 2.54 cm (1 in.) increments.

To raise or lower the foot platform:
1. Remove the nuts and bolts from the foot platform bracket. **See figure 25.**
2. Raise or lower the foot platform to the desired height.
3. Reinstall the bolts and nuts into the foot platform bracket and tighten.

Foot Platform Depth Adjustment

To adjust the foot platform depth:
1. Remove the nuts and bolts from the foot platform bracket. **See figure 25.**
2. Move the foot platform in or out to the desired depth.
3. Reinstall the nuts and bolts into the foot platform bracket and tighten.

Foot Platform Angle Adjustment

You can adjust the angle of the foot platform with a hex key. **See figure 26.**

To adjust the foot platform angle:
1. Locate the setscrew on the underside of the foot platform.
2. Turn the setscrew to raise or lower the front of the foot platform.

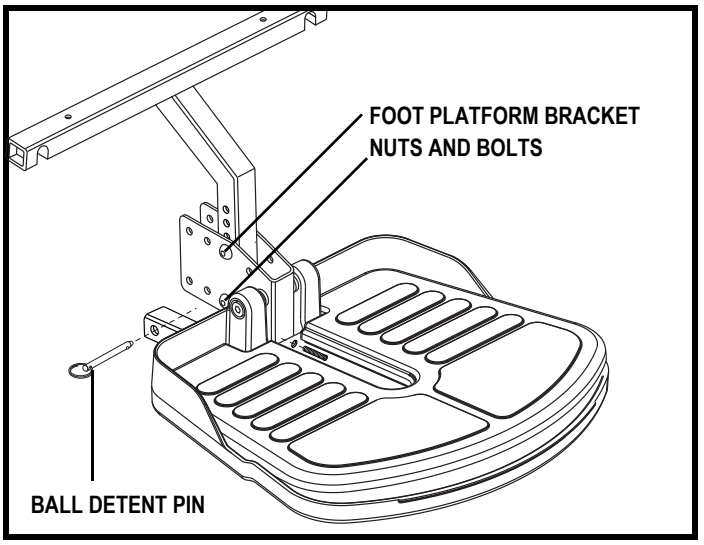

Figure 25. Foot Platform Adjustment

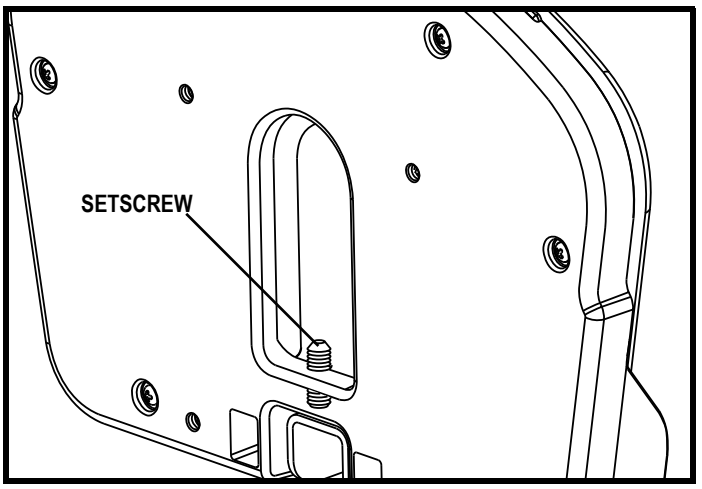

Figure 26. Foot Platform Angle Adjustment

V. COMFORT ADJUSTMENTS

Anti-Tip Wheels

The anti-tip wheels are designed to give your power chair increased stability on rough surfaces. The anti-tip wheels are preset at the factory for smooth surfaces or indoor use only. If you plan on using your power chair on rough surfaces, it may be necessary to adjust the anti-tip wheels to better suit your needs. The anti-tip wheels may need adjustment if either of the following occur:

- When coming to a stop, your power chair tips forward excessively.
- The anti-tip wheels constantly rub the ground.

NOTE: Each drive tyre must be inflated to the psi/ bar/kPa air pressure rating indicated on the tyre in order for the anti-tip wheels to be properly adjusted.

WARNING! Consult your authorised Pride Dealer before attempting to change the anti-tip wheel height! Changing the anti-tip wheel height affects handling under deceleration!

WARNING! The higher you raise the anti-tip wheels, the more you increase your power chair's tendency to tilt forward when coming to a stop. You can compensate for this by having your authorised Pride Dealer make a small adjustment to the pre-programmed deceleration setting in the controller or by moving the seat assembly further to the rear of your power chair.

PROHIBITED! Do not remove the anti-tip wheels.

To adjust the anti-tip wheels:

1. Remove the anti-tip wheel. **See figure 27.**
2. Remove the nut and bolt on the anti-tip bracket.
3. Raise or lower the anti-tip bracket.
4. Reinstall the nut and bolt on the anti-tip bracket.
5. Reinstall the anti-tip wheel.
6. Raise or lower the other anti-tip bracket so that it is at the same height.

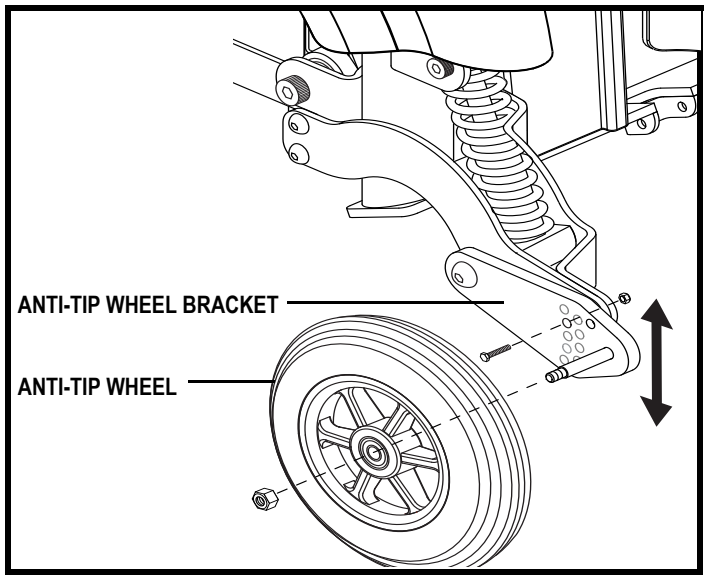

Figure 27. Anti-Tip Wheel Assembly

V. COMFORT ADJUSTMENTS

Power Elevating Seat System

The power elevating seat system is equipped with a power elevating seat actuator that enables you to raise and lower the seat automatically. **See figure 28.** The power elevating seat system can enhance the capabilities of the power chair several ways:

- By raising the seat, you extend your level of reach to allow more freedom and independence in many environments.
- By raising or lowering the seat, you can easily adjust the seat height to any surface to which you want to transfer.
- By raising the seat, you are closer to the eye level of standing persons. This provides better interaction.

For all the benefits your power elevating seat system can provide you, there are limitations.

WARNING! Always fasten the positioning belt when operating the power elevating seat system.

WARNING! The power elevating seat is intended for use on a level surface only. Never raise the power elevating seat from its lowest position on an inclined surface. Failure to heed this warning can result in the power chair tipping over.

WARNING! Never raise the power elevating seat from its lowest position when operating your power chair on bumpy or uneven surfaces. Failure to heed this warning can result in the power chair tipping over.

WARNING! Never raise the power elevating seat while your power chair is in freewheel mode.

NOTE: The power elevating seat option is equipped with a system that reduces the speed of the power chair by one - half when the seat is elevated more than 2.5 - 5 cm (1 - 2 inches). Always check to be sure this system is operating properly before using your power chair

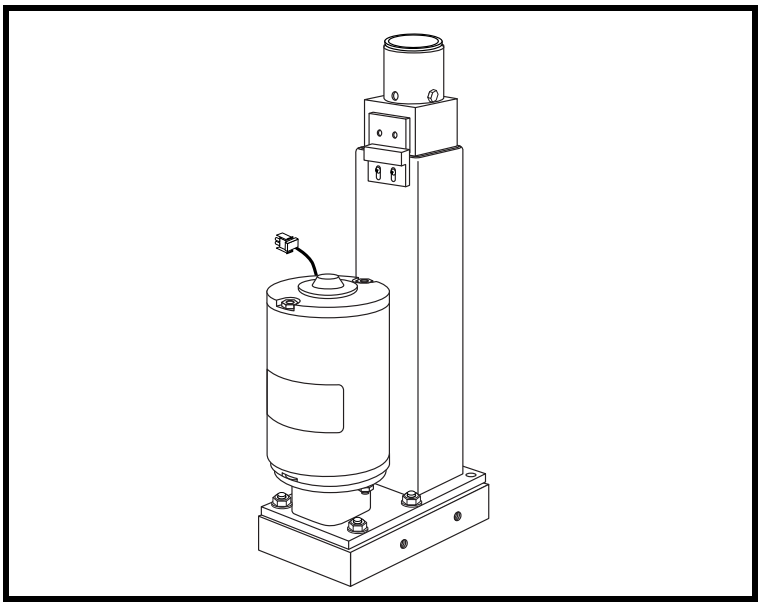

Figure 28. Power Elevating Seat Actuator

V. COMFORT ADJUSTMENTS

Power Elevating Seat Operation

If your power chair is equipped with a power elevating seat, you can change the seat height either through the controller or through a toggle switch mounted to one of the armrests.

NOTE: For information on how to raise and lower your seat through the controller, contact your authorised Pride Dealer.

To operate the toggle switch:

1. Push the toggle switch forward to raise the seat.
2. Pull back on the toggle switch to lower the seat.

The power elevating seat system has an upper and a lower limit of travel. Once the actuator reaches either one of these limits, you should continue to hear and/or feel the actuator motor running. This is because there is a clutch mechanism that allows the motor to continue running after the actuator has reached its limit. This clutch works at both the top and bottom extensions of the lift.

WARNING! Do not allow the motor to run more than a few seconds after the mechanism reaches the top or bottom limit.

The power elevating seat is equipped with a swivel feature that allows the seat to be turned 90 degrees to whichever side the joystick is located.

To use the swivel feature:

1. Locate the friction lock lever under the seat. See figure 12a.
2. Pull back on the friction lock lever and rotate the seat 90° to whichever side the controller is located.
3. Push the friction lock lever forward to lock the seat in place.

WARNING! Do not attempt to drive the power chair with the seat facing to the side. Always return the seat to the forward facing position before operating the power chair.

Positioning Belt

Your power chair may be equipped with a positioning belt that can be adjusted for operator comfort. **See figure 29 and 30.** The positioning belt is designed to support the operator so that he/she does not slide down or forward in the seat. The positioning belt is not designed for use as a restraining device.

WARNING! The positioning belt should be secured at all times. Never allow the positioning belt to hang or drag on the floor as it may become entangled.

To install the positioning belt on a Contour Seat:

1. Remove the rearmost screw that holds the seat hinge to the seat base on both the left and right seat hinges.
2. Insert the screw through the supplied washer, through the positioning belt and into the seat base for each side of the power chair seat.
3. Tighten both screws.

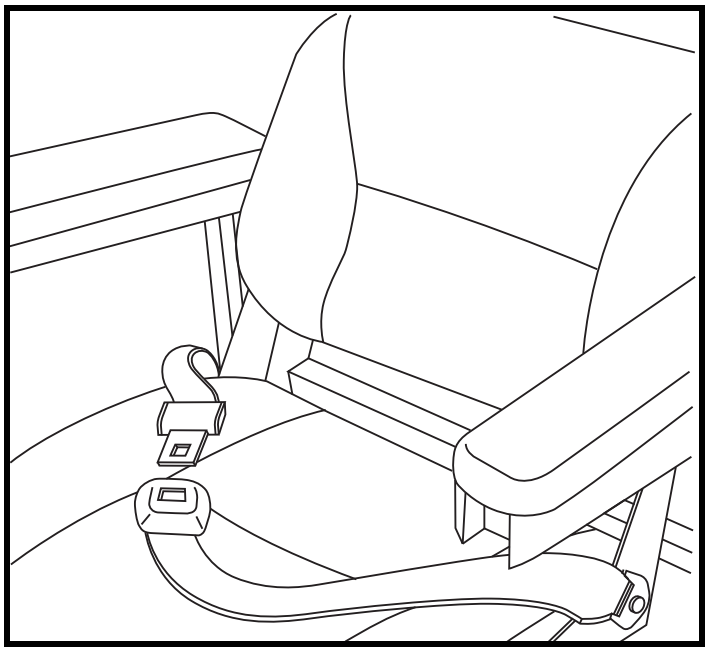

Figure 29. Positioning Belt Attachment on a Contour Seat

V. COMFORT ADJUSTMENTS

To install the positioning belt on a Euro Seat (if required):

1. Insert the button head socket cap screw through the washer and the mounting tab at the end of the positioning belt.
2. Install the screw through the spacer and the large black plastic spacer, then insert the screw through the seatbase rail at the rear of the seat.
3. Install the Nylock nut to the assembly, and then tighten the screw and nut using a hex key and an open-end spanner.
4. Repeat steps 1-3 for the other side.

To adjust the positioning belt for operator comfort:

1. Once seated, insert the metal tab on one side of the belt into the plastic housing on the opposite side until you hear a click. **See figure 29 or 30.**
2. Pull the excess strap attached to the metal tab until it is secure, but not so tight as to cause discomfort.

To release the positioning belt:

1. Press the push button mechanism on the plastic housing.

MANDATORY! Make sure the positioning belt is properly secured to the power chair and is adjusted for operator comfort before each use.

MANDATORY! Inspect the positioning belt for loose or damaged parts before each use of the power chair. If you discover a problem, contact your authorised Pride Dealer for maintenance and repair.

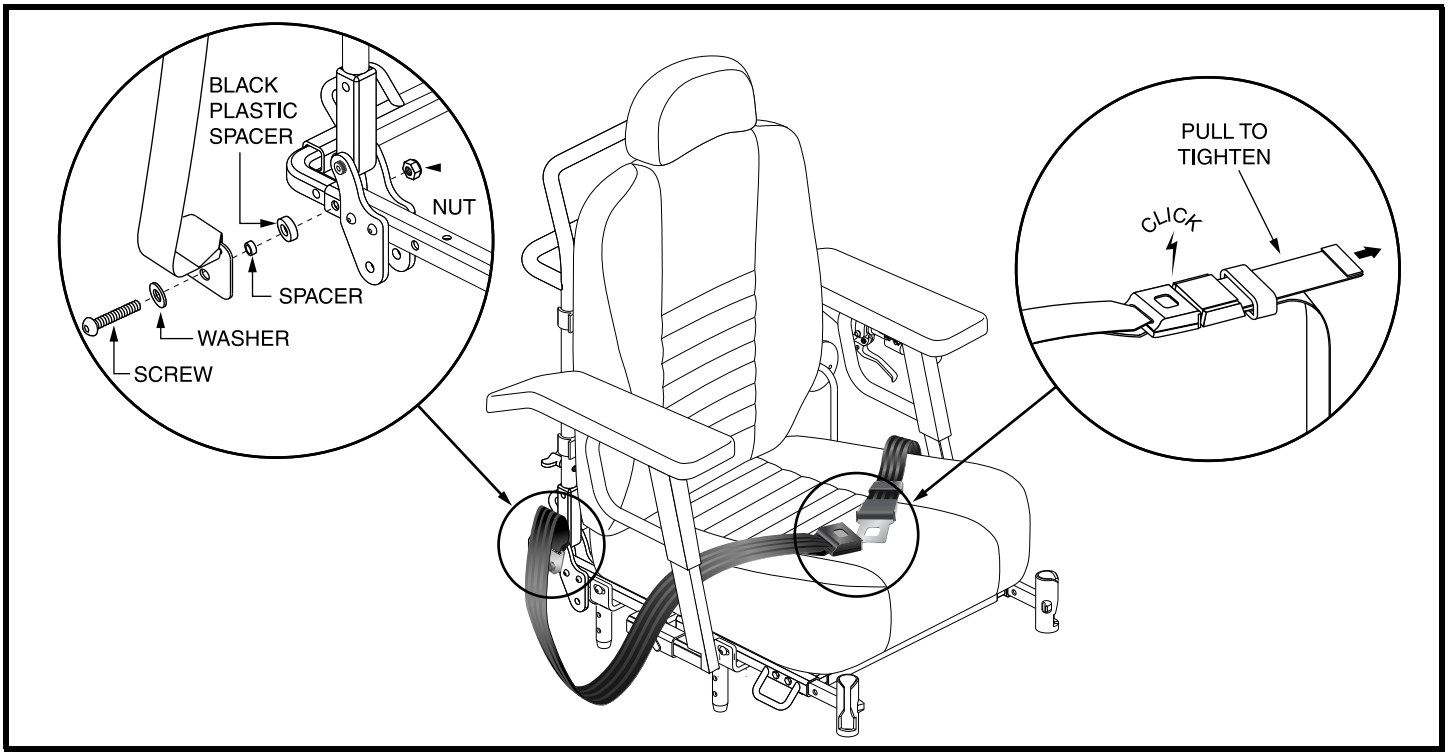

Figure 30. Positioning Belt Attachment on a Euro Seat

VI. BATTERIES AND CHARGING

BATTERIES AND CHARGING

Your power chair uses two long-lasting, 12-volt, deep-cycle batteries. These are sealed and maintenance free. Since they are sealed, there is no need to check the electrolyte (fluid) level. Deep-cycle batteries are designed to handle a deep discharge. Though they are similar in appearance to automotive batteries, they are not interchangeable. Automotive batteries are not designed to handle a long, deep discharge and are also unsafe for use in power chairs.

MANDATORY! Battery posts, terminals, and related accessories contain lead and lead compounds. Wear goggles and gloves when handling batteries and wash hands after handling.

PROHIBITED! Always use two batteries of the exact same type, chemistry, and amp-hour (Ah) capacity. Refer to the specifications table in this manual and in the manual supplied with the battery charger for recommended type and capacities.

WARNING! Contact your authorised Pride Dealer if you have any questions regarding the batteries in your power chair.

Charging the Batteries

The battery charger is essential in providing long life for your power chair batteries. The battery charger is designed to optimise your power chair's performance by charging the batteries safely, quickly and easily. The charging system consists of the charger, the charger fuse and the ammeter. The onboard charger is located underneath the electronics tray. See figure 6. The charger has an in-line fuse that protects the ammeter, which is located on the electronics tray for easy viewing. The ammeter indicates the rate of charge necessary to fully recharge the batteries. It is also a good indication of whether or not the charger is working. The ammeter and the charger are only functional when the charger power lead is plugged into an electrical outlet.

PROHIBITED! Removal of grounding prong can create electrical hazard. If necessary, properly install an approved 3-pronged adapter to an electrical outlet having 2-pronged plug access.

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

PROHIBITED! Do not allow unsupervised children to play near the power chair while the batteries are charging. Pride recommends that you do not charge the batteries while the power chair is occupied.

MANDATORY! Read the battery charging instructions in this manual and in the manual supplied with the battery charger before charging the batteries.

WARNING! Explosive gases may be generated while charging the batteries. Keep the power chair and battery charger away from sources of ignition such as flames or sparks and provide adequate ventilation when charging the batteries.

WARNING! You must recharge your power chair's batteries with the supplied off-board battery charger. Do not use an automotive-type battery charger.

WARNING! Inspect the battery charger, wiring and connectors for damage before each use. Contact your authorised Pride Dealer if damage is found.

WARNING! Do not attempt to open the battery charger case. If the battery charger does not appear to be working correctly, contact your authorised Pride Dealer.

WARNING! If the battery charger is equipped with cooling slots, then do not attempt to insert objects through these slots.

WARNING! If your battery charger has not been tested and approved for outdoor use, then do not expose it to adverse or extreme weather conditions. If the battery charger is exposed to adverse or extreme weather conditions, then it must be allowed to adjust to the difference in environmental conditions before use indoors. Refer to the manual supplied with the battery charger for more information.

VI. BATTERIES AND CHARGING

To charge the batteries using the onboard charger:

1. Position the rear of your power chair close to a standard electrical outlet.
2. Be certain the controller power is turned off and the free-wheel levers are in the engaged position. See III. "Your Power Chair."
3. Plug the charger power lead into the receptacle on the power base, then into the electrical outlet.

NOTE: The power chair incorporates an inhibit function that disables the power chair when the charger is plugged into a electrical outlet.

4. We recommend you charge the batteries for at least 8 to 14 hours. As the batteries charge, the ammeter needle slowly drops to 0.

NOTE: ***The ammeter indicates how much charge is needed to fully charge the batteries. Wait about a minute for the charger to warm up. The ammeter may move as high as 5.5 amps, then gradually move back down to 0 amps as the batteries charge.***

5. When the batteries are fully charged, the needle vibrates on or about the 0 mark on the ammeter. Disconnect the charger power lead, wind up the lead and store it in a safe place.

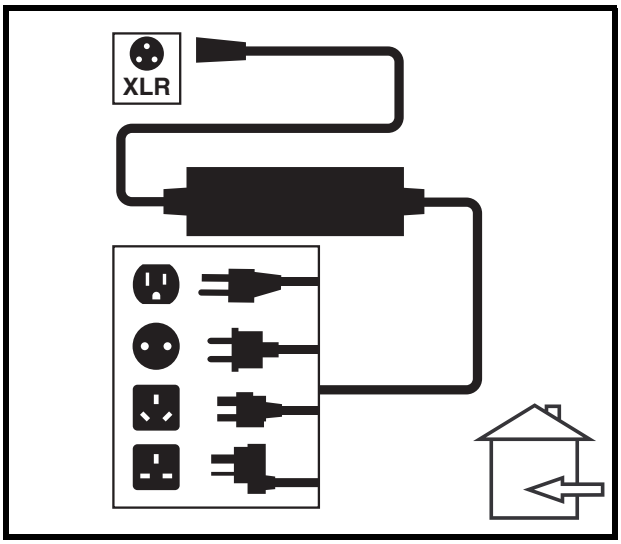

Figure 31. Battery Charging

To charge the batteries using the optional off-board charger:

1. Position the front of your power chair next to a standard electrical outlet.
2. Be certain the controller power is turned off.
3. Plug the off-board charger into the off-board charger socket on the controller. **See figure 31.**
4. Plug the off-board charger into the electrical outlet.

WARNING! The LED lights on the charger indicate different charger conditions at various times: charger power on, charging in progress, and charging complete. If the LED does not indicate that charging is complete within 24 hours, unplug the charger from the outlet and contact your authorized Pride Dealer. Refer to the manual supplied with the charger for a complete explanation of these indicators.

5. When the batteries are fully charged, unplug the off-board charger from the electrical outlet and from the controller.

Battery Break-in

To break in new batteries for maximum efficiency:

1. Fully recharge any new battery prior to its initial use. This brings the battery up to about 90% of its peak performance level.
2. Operate your power chair throughout the house and grounds. Move slowly at first and do not travel too far until you become accustomed to the controls and break in the batteries.
3. Give the batteries another full charge of 8 to 14 hours and operate your power chair again. The batteries will now perform at over 90% of their potential.
4. After four or five charging cycles, the batteries will top off at 100% charge and last for an extended period.

VI. BATTERIES AND CHARGING

Frequently Asked Questions (FAQs)

How does the charger work?
The battery charger takes the standard electrical outlet voltage (alternating current) and converts it to 24 VDC (direct current). The power chair batteries use direct current to run your power chair. When the battery voltage is low, the charger works harder to charge the battery. As the battery voltage approaches full charge, the charger does not work as hard to complete the charging cycle. When the battery is fully charged, the amperage from the charger is nearly at zero. This is how the charger maintains a charge but does not overcharge the battery.

Can I use a different battery charger?
You should use the charger supplied with the power chair. It is the safest, most efficient tool to charge the batteries. We do not recommend using other types of chargers (e.g., an automotive battery charger).

NOTE: Your power chair's charger will not operate after the batteries have been discharged to nearly zero voltage. If this happens, contact your authorised Pride Dealer for assistance. Pride recommends charging your batteries for at least 48 continuous hours once per month to improve battery performance and battery life.

How often must I charge the batteries?
Many factors come into play when deciding how often to charge the batteries. You may use your power chair all day on a daily basis or you may not use it for weeks at a time.

- **Daily Use**
  If you use your power chair on a daily basis, charge the batteries as soon as you are finished using your power chair. Your power chair will be ready each morning to give you a full day's service. It is recommended that you charge the batteries at least 8 to 14 hours after daily use. Pride recommends that you charge the batteries for an additional 4 hours after the battery charger indicates that charging is complete.

- **Infrequent Use**
  If you use your power chair infrequently (once a week or less), you should charge the batteries at least once per week for at least 24 hours.

NOTE: Keep your batteries fully charged and avoid deeply discharging your batteries. Refer to the manual supplied with the battery charger for charging instructions. Pride recommends charging your batteries for at least 48 continuous hours once per month to improve battery performance and battery life.

How can I get maximum range or distance per charge?
Rarely do you have an ideal driving situation such as smooth, flat, hard terrain with no wind, hills or curves. More often you are presented with hills, pavement cracks, uneven and loosely packed surfaces, curves and wind. All of these factors will affect the distance or running time per battery charge. Below are a few suggestions for obtaining the maximum range per charge:

- Always charge the batteries fully prior to your trip.
- Plan your trip in advance to avoid inclines if possible.
- Limit baggage weight to essential items.
- Try to maintain an even speed and avoid stop-and-go driving.
- Pride recommends charging your batteries for at least 48 continuous hours once per month to improve battery performance and battery life.

VI. BATTERIES AND CHARGING

What type of batteries should I use?
We recommend deep-cycle batteries that are sealed and maintenance free. Both AGM and Gel-Cell are deep-cycle batteries that are similar in performance.

WARNING! Corrosive chemicals contained in batteries. Use only AGM or Gel-Cell batteries to reduce the risk of leakage or explosive conditions.

Why do my new batteries seem weak?
Deep-cycle batteries employ a much different chemical technology than that used in car batteries, nickel-cadmium (nicads) or in other common battery types. Deep-cycle batteries are specifically designed to provide power, drain down their charge and then accept a relatively quick recharge. AGM and Gel-Cell batteries should be charged as often as possible. They do not have a "memory" like nickel-cadmium batteries.

We work closely with our battery manufacturer to provide a battery that best suits your power chair's specific demands. Fresh batteries arrive regularly at Pride and are promptly shipped with a full charge. During shipping, the batteries encounter temperature extremes that may influence initial performance. Heat robs the charge from the battery, and cold slows the power available and extends the time needed to recharge the battery (just as with a car battery).

It might take a few days for the temperature of the battery to stabilise and adjust to its new ambient temperature. More importantly, it will take a few "charging cycles" (a partial drain— then a full recharge) to establish the critical chemical balance that is essential to the battery's peak performance and long life. It will be well worth it to take the time to break in your battery properly.

How can I ensure maximum battery life?
A fully charged deep-cycle battery will provide reliable performance and extended battery life. Keep your power chair'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 power chair operation and limited battery life. Pride recommends charging your batteries for at least 48 continuous hours once per month to improve battery performance and battery life.

NOTE: The useful life of a battery is quite often a reflection of the care it receives.

How should I store my power chair and its batteries?
If you do not use your power chair regularly, we recommend maintaining battery vitality by charging the batteries at least once per week.

If you do not plan on using your power chair for an extended period, fully charge the batteries prior to storage. Disconnect the battery harnesses and store the power chair in a warm, dry environment. Avoid temperature extremes, such as freezing and excessively hot conditions, and never attempt to charge a frozen battery. A cold or frozen battery should be warmed for several days prior to recharging.

What about public transport?
AGM and Gel-Cell batteries are designed for application in power chairs and other mobility vehicles, allowing safe transportation on aircraft, buses and trains, as there is no danger of spillage or leakage. We suggest you contact the carrier's ticket counter in advance to determine that carrier's specific requirements.

What about shipping?
If you wish to use a freight company to ship your power chair to your final destination, repack your power chair in the original shipping container and ship the batteries in separate boxes.

VII. CARE AND MAINTENANCE

CARE AND MAINTENANCE

Your Jazzy 1121 is a sophisticated power chair. Like any motorised vehicle, it requires routine maintenance checks. You can perform some of these checks, but others require assistance from an authorised Pride Dealer. Preventive maintenance is very important. If you follow the maintenance checks in this section as scheduled, you can help ensure that your power chair gives you years of trouble-free operation. If you have any doubt as to your power chair's care or operation, contact your authorised Pride Dealer.

WARNING! Do not service the power chair when the seat is occupied.

Your power chair, like most electrical equipment, is susceptible to damage from the elements. Avoid damp areas of any kind.

WARNING! Direct or prolonged exposure to water or dampness could cause the power chair to malfunction electronically and mechanically. Water can cause electrical components to corrode and the chair's frame to rust. Power chairs should be examined periodically for signs of corrosion caused by water exposure, bodily fluids or incontinence. Damaged components should be replaced or treated immediately.

Should your power chair come in contact with water:

1. Dry your power chair as thoroughly as possible with a towel.
2. Allow your power chair to sit in a warm, dry place for 12 hours to allow unseen water to evaporate.
3. Check the joystick operation and the brakes before using your power chair again.
4. If any inconsistencies are found, take your power chair to an authorised Pride Dealer. Power chairs that are frequently exposed to sources of water, such as incontinence, should be inspected often for corrosion and electronic components may need to be replaced frequently.

Temperature

- Some of the parts of your power chair are susceptible to extreme changes in temperature. Always keep your power chair between the temperatures of -8° C/18° F and 50° C/122° F.
- In extremely cold temperatures the batteries may freeze. The specific temperature at which they freeze depends on a number of factors, such as battery charge, usage and composition of the batteries (e.g., AGM or Gel-Cell).
- Temperatures above 50° C/122° F may cause your power chair to operate at a reduced speed. This reduced speed is a safety feature built into the controller that helps prevent damage to the motor and other electrical components.

General Guidelines

- Avoid knocking or bumping the controller, especially the joystick.
- Avoid prolonged exposure of your power chair to extreme conditions, such as heat, cold or moisture.
- Keep the controller clean.
- Check all connectors on the electronics tray to ensure that they are all tight and secured properly.
- Make sure pneumatic drive tyres are inflated to the psi/bar/kPa air pressure rating indicated on each tyre.

WARNING! Make sure pneumatic tyres are inflated to the psi/bar/kPa air pressure rating indicated on each tyre. Do not underinflate or overinflate your tyres. Low pressure may result in loss of control, and overinflated tyres may burst. Overinflating tyres can cause them to explode.

WARNING! Do not use a high pressure hose to inflate your tyres.

- Use a rubber conditioner on the tyre sidewalls to help preserve them.

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

VII. CARE AND MAINTENANCE

- All wheel bearings are prelubricated and sealed. They require no subsequent lubrication.
- The body shroud has been sprayed with a clear sealant coating. You can apply a light coat of car wax to help it retain its high-gloss appearance.
- Check all electrical connections. Make sure they are tight and are not corroded. Batteries must sit flat within the battery well, with the battery terminals facing inward, toward each other. Refer to the frame decal for the correct wiring layout.

WARNING! Even though the power chair has passed the necessary testing requirements for ingress of liquids, you should keep electrical connections away from sources of dampness, including direct exposure to water or bodily fluids and incontinence. Check electrical components frequently for signs of corrosion and replace as necessary.

Daily Checks

- With the controller turned off, check the joystick. Make sure it is not bent or damaged and that it returns to the neutral position when you release it. Check the rubber boot around the base of the joystick for damage. Visually inspect the boot. Do not handle or try to repair it. See your authorised Pride Dealer if there is a problem.
- Visually inspect the controller harness. Make sure that it is not frayed, cut or has any wires exposed. See your authorised Pride Dealer if there is a problem with any harnesses.
- Check for flat spots on solid tyres. Flat spots could adversely affect stability.
- Inspect the armrests for loose hardware, stress points, or damage. See your authorised Pride Dealer if there is a problem.

Weekly Checks

- Disconnect and inspect the controller from the electronics tray. Look for corrosion. Contact your authorised Pride Dealer if necessary.
- Ensure that all parts of the controller system are securely fastened to your power chair. Do not overtighten any screws.
- Check for proper tyre inflation. If a tyre does not hold air, contact your authorised Pride Dealer for replacement of the tube.
- Calibrate the joystick if a noticeable difference in performance is detected or if the joystick does not operate properly. To calibrate the joystick, power off the unit, place the joystick in the neutral position and power the unit back on. If a problem still exists with your joystick's performance, contact your authorised Pride Dealer.
- Check the brakes. This test should be carried out on a level surface with at least one metre (3 feet) of clearance around your power chair.

To check the brakes:

1. Turn on the controller and turn down the speed level of your power chair.
2. After one second, check the battery condition meter. Make sure that it remains on.
3. Slowly push the joystick forward until you hear the electric brakes click. Immediately release the joystick. You must be able to hear each electrical brake operating within a few seconds of joystick movement. Repeat this test three times, pushing the joystick rearwards, then left and then right.

Monthly Checks

- Check that the anti-tip wheels do not rub the ground when you operate the power chair. Adjust them as necessary. See V. "Comfort Adjustments."
- Check for extreme wear on the anti-tip wheels. Replace them as necessary.
- Check for drive tyre wear. See an authorised Pride Dealer for repair.
- Check the rear castors for wear. Replace them as necessary.
- Check the rear forks for damage or fluttering which indicates that they may need to be adjusted or have the bearings replaced. See an authorised Pride Dealer for repair.
- Keep your power chair clean and free of foreign material, such as mud, dirt, hair, food, drink, etc.

VII. CARE AND MAINTENANCE

Yearly Checks

Take your power chair to an authorised Pride Dealer for yearly maintenance, especially if you use your power chair on a daily basis. This helps ensure that your power chair is functioning properly and helps prevent future complications.

Storage

Your power chair should be stored in a dry place, free from temperature extremes. When storing, disconnect the batteries from the power chair. See VI. "Batteries and Charging."

WARNING! If you fail to store the unit properly, the frame can rust and the electronics can be damaged.

Batteries that are regularly and deeply discharged, infrequently charged, stored in extreme temperatures, or stored without a full charge may be permanently damaged, causing unreliable performance and limited service life. It is recommended that you charge the batteries periodically throughout periods of prolonged storage to ensure proper performance.

You may wish to place several boards under the frame of your power chair to raise it off of the ground during periods of prolonged storage. This takes the weight off the tyres and reduces the possibility of flat spots developing on the areas of the tyres contacting the ground.

Cleaning Instructions

- Use a damp cloth and mild, non-abrasive cleanser to clean the plastic metal parts of your power chair. Avoid using products that may scratch the surface of your power chair.
- If necessary, clean your product with an approved disinfectant. Make sure the disinfectant is safe for use on your product before application.

WARNING! Follow all safety instructions for the proper use of the disinfectant and/or cleaning agent before applying it to your product. Failure to comply may result in skin irritation or premature deterioration of upholstery and/or power chair finishes.

WARNING! Never hose off your power chair or place it in direct contact with water. Your power chair has a painted, ABS plastic body shroud that allows it to be easily wiped clean with a damp cloth.

WARNING! Never use any chemicals to clean a vinyl seat, as they may cause the seat to become slippery or dry out and crack. Use soapy water and dry the seat thoroughly.

Wheel Replacement

If you have pneumatic tyres and you have a flat tyre, replace the tube. If your chair is equipped with a solid tyre insert, then you must replace the entire wheel assembly. Replacement tyres, tubes and wheel assemblies are readily available through your authorised Pride Dealer.

WARNING! The wheels on your power chair should onyl be serviced or replaced by an authorised Pride Dealer or a qualified technician.

WARNING! Be sure the the power to the controller is turned off and the power chair is not in freewheel mode before performing this procedure.

WARNING! When changing a tyre, remove only the centre lug nut and washer, then remove the wheel. If any further disassembly is required, deflate the tyre completely or it may explode.

VII. CARE AND MAINTENANCE

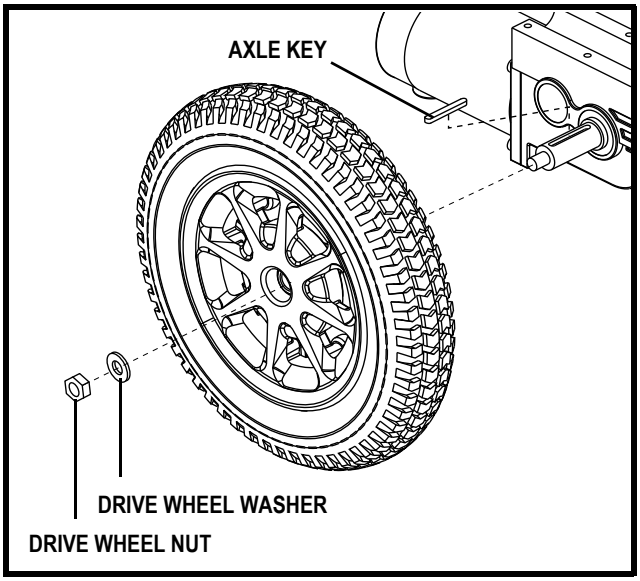

Figure 32. Drive Wheel Removal

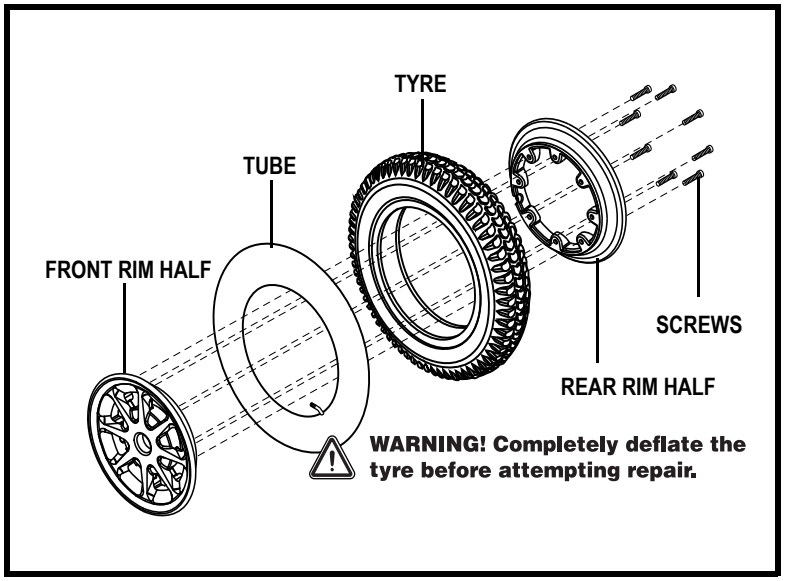

Figure 33. Drive Wheel Disassembly

Follow these easy steps for a quick and safe repair for both solid and pneumatic tyres:

1. Turn off the power to the controller.
2. Set the power chair up on blocks.
3. If you are changing a pneumatic tyre, completely deflate it before removing the wheel.
4. Use a socket spanner to remove the drive wheel nut and washer from the axle. **See figure 32.**
5. Pull the wheel off the axle.
6. Remove the screws that fasten the rim halves together.
7. Remove the old tube from the pneumatic tyre and replace it with a new tube. **See figure 33.**
8. Refasten the rim halves together.
9. Slide the wheel back onto the axle shaft. Make sure the key is in the axle slot.
10. Reinstall the drive wheel nut and washer onto the axle and tighten.
11. Inflate the pneumatic tyre to the psi/bar/kPa air pressure rating indicated on each tyre.
12. Remove the power chair from the blocks.

Battery Replacement

A diagram is printed on a decal located on the power chair frame near the battery tray. **See figure 34.**

MANDATORY! Battery posts, terminals, and related accessories contain lead and lead compounds. Wear goggles and gloves when handling batteries and wash hands after handling.

WARNING! The batteries in your power chair should only be serviced or replaced by an authorised Pride Dealer or a qualified technician.

WARNING! Do not replace batteries when seat is occupied.

WARNING! Power chair batteries are heavy. See specifications table. If you are unable to lift that much weight, be sure to get help.

WARNING! Do not mix old and new batteries. Always replace both batteries at the same time.

To replace the batteries:

1. Turn off the power to the controller.
2. Make sure that the power chair is in drive mode. See III. “Your Power Chair.”

3. Remove the ball detent pin that secures the foot platform to the frame. **See figure 25.**
4. Lift off the foot platform.
5. Locate the battery quick disconnects on the frame and disconnect both of them. **See figure 34.**
6. Remove the batteries from the power base.
7. Disconnect the wiring harness from each battery.
8. Reinstall the wiring harnesses on each battery. Make sure that you connect the red wire to the positive (+) battery terminal and the black wire to the negative (-) battery terminal.

WARNING! Make sure you tighten the fasteners so that the connections are secure.

9. Place the batteries back into the power base.
10. Connect the battery quick disconnects according the to battery wiring diagram label. **See figure 35.**
11. Reinstall the foot platform.

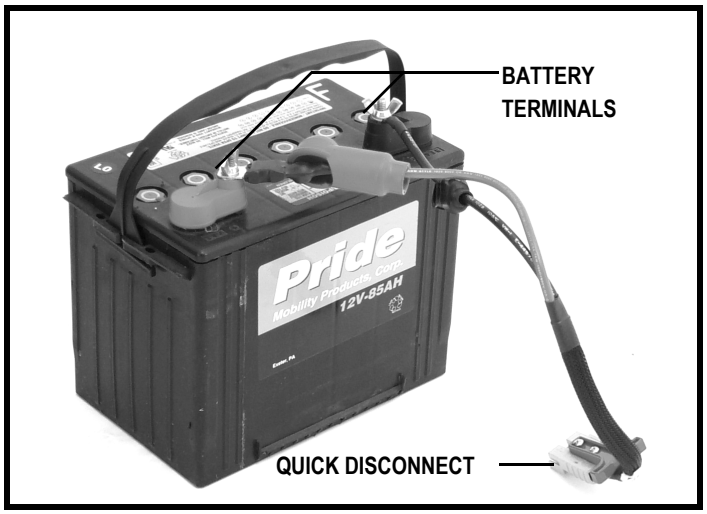

Figure 34. Battery and Harness

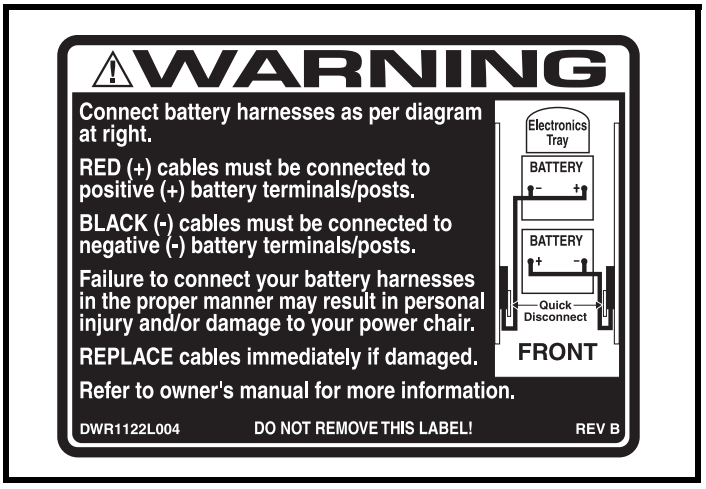

Figure 35. 1121 Battery Wiring Diagram Label

When to See Your Authorised Pride Dealer for Service

The following symptoms could indicate a serious problem with your power chair. If necessary, contact your authorised Pride Dealer. When calling, have the model number, serial number, nature of the problem and the trouble code if available.

- Motor noise
- Frayed harnesses
- Cracked or broken connectors
- Uneven wear on any of the tyres
- Jerky motion
- Pulling to one side
- Bent or broken wheel assemblies
- Does not power up
- Powers up, but does not move

Corrective Maintenance

If the battery condition meter does not light up when you turn on the power:

- Check the harness connections. Make sure they are tight.
- Check the circuit breaker. Reset it if necessary.
- Check the battery connections.

If the above conditions prove normal, you can load test the batteries with a battery load tester. These testers are available at automotive parts stores. Disconnect both batteries before load testing and follow the directions that come with the load tester. If either one of the batteries fails the load test, replace both of them. If your power chair still does not power up, contact your authorised Pride Dealer.

VIII. WARRANTY

LIFETIME WARRANTY
Structural frame components, including: platform, fork, seat post and frame welds.

TWO-YEAR LIMITED WARRANTY
Drivetrain, including: motor and brake.

EIGHTEEN-MONTHS LIMITED WARRANTY
Controllers: Any attempt to open or dismantle these parts will lead to this warranty being void.

ONE-YEAR LIMITED WARRANTY
All electrical parts, including battery chargers, are covered for one year under warranty. Any attempt to open or dismantle these parts will lead to this warranty being void.

BATTERIES
Batteries are covered by a twelve-month warranty from the original manufacturer.

NOT COVERED UNDER WARRANTY
The following parts are classed as wear items, which may, under normal wear and tear, require replacing. These items are **not** therefore covered under warranty: tyres, positioning belts, bulbs, upholstery, plastic shrouds, motor brushes, fuses and batteries. Warranty will also be refused if damage is deemed to have been caused through misuse or accident for which Pride Mobility Products Ltd. cannot be deemed responsible.

NOTE: Pride Mobility Products Ltd. provides parts only under warranty. Your authorised Pride Dealer is responsible for labour and service. Please contact your authorised Pride Dealer for information about these services and for any applicable charges.

APPENDIX I - SPECIFICATIONS

SPECIFICATIONS	
Class of Use:	B
Suspension:	Full suspension with Active-Trac
Drive Wheels:	35.5 cm (14 in.), centre-mounted, pneumatic (solid tyres are optional)
Castor Wheels:	20 cm (8 in.), solid, rear articulating
Anti-tip Wheels:	15 cm (6 in.), solid, front mounted
Maximum Speed:[1]	Up to 6 km/h (4 mph)
Brakes:	“Intelligent Braking” electronic regenerative, disc park brake
Ground Clearance:[2]	**See figure 36.**
Max. Obstacle Climbing Ability:	7.62 cm (3 in.)
Max. Climbing Ability:	10.5% (6°)
Max. Safe Slope:	10.5% (6°)
Turning Radius:[2]	**See figure 36.**
Overall Size:[2]	Length: **See figure 36.** Width: **See figure 36.**
Seating Options:	Euro Seat System Modular Seat System
Drivetrain:	Two motor, mid-wheel
Batteries:[3]	Two 12-volt, NF-22 batteries (AGM or Gel-Cell recommended)
Range:[1,4]	Up to 25 km (15.5 miles)
Battery Charger:	Off-board, 8-amp (standard)
Weight Capacity:	136 kg/300 lbs./21 stone 6 lbs.
Component Weights:	Base: 61.5 kg (135.5 lbs.) Batteries: 17 kg (38 lbs.) each

1 Varies with base model, user weight, terrain type, battery amp hour rating (Ah), battery charge, battery condition, motors, controller type, tyre type, and tyre condition. This specification can be subject to a variance of (+ or -) 10%.

2 Due to manufacturing tolerances and continued product improvement, this specification can be subject to variance of (+ or -) 3%.

3 AGM or Gel-Cell type required. See VI. “Batteries and Charging.”

4 Tested in accordance with ANSI/RESNA, WC Vol 2, Section 4 & ISO 7176-4 standards. Results derived from theoretical calculation based on battery specifications and drive system performance. Test conducted at maximum weight capacity.

NOTE: This product conforms to all applicable ANSI-RESNA testing requirements and ISO 7176 Series EN12184 standards. All specifications subject to change without notice.

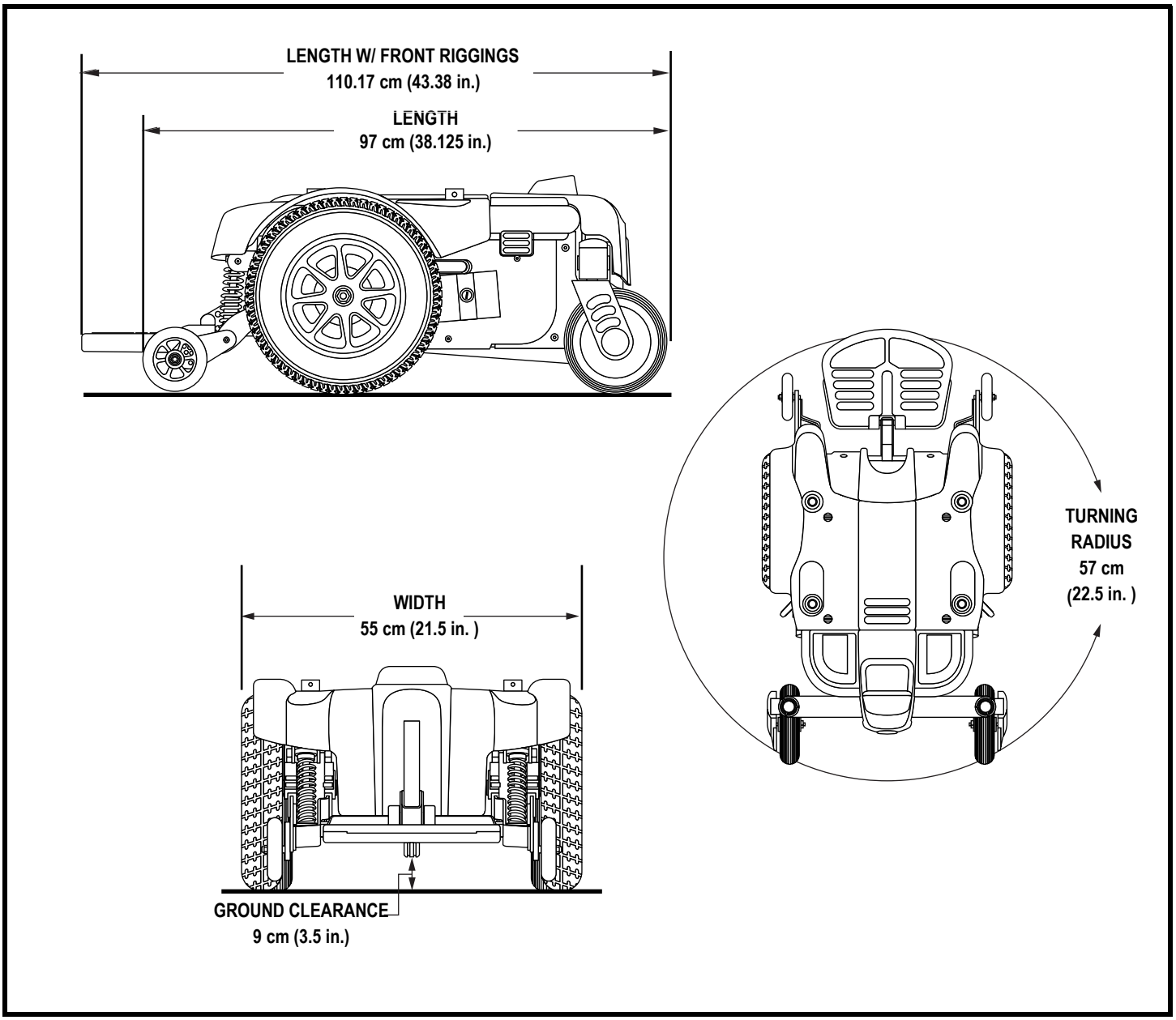

Figure 36. Jazzy 1121 Specification

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Quality Control - Jazzy 1121

☐ **Inclusion of all Parts**

_____

Joystick Serial Number

_____

Controller Serial Number

_____

Left Motor Serial Number

_____

Right Motor Serial Number

☐ **Fit and Finish**

☐ **Performance**

Pride keeps a more detailed report on file at the factory.

_____

Date Inspected

_____

Inspector

INFMANU1935

_____

Product Serial #