

Owner's Manual



Stylish Design and Premium Performance®



21 Healey Road Dandenong, 3175 Victoria, Australia

Table of Contents

INTRO	DUCTION	4
Your	Power Chair	4
	DESCRIPTION	4
	Specifications	6
O PERA	NTION	7
	How to Transfer Onto and Off of Your Power Chair	7
	Missing or Damaged Parts	7
	SAFETY PRECAUTIONS	. 7
	Maximum Recommended Slope	8
	Kerb Climbing	8
	Corners	8
ELECT	rical S ystem	9
	ELECTRICAL COMPONENTS AND CONNECTIONS	9
	Main Circuit Breaker	9
	Charging Your Batteries	9
	BATTERY REPLACEMENT	10
	Frequently Asked Questions	. 11
	MOTOR/BRAKE ASSEMBLY	12
SEATIN	IG SYSTEM	13
	SEAT HEIGHT AND ANGLE	13
	Armrest Width and Height	14
	Armrest Angle	14
	Controller Extension	14
	Controller Position	14
	FOOTREST ANGLE	15
	FOOTREST HEIGHT	15
	Positioning Belt	15
WHEE	LS AND SUSPENSION	16
	Drive Wheel Assembly	16
	Tyre Replacement	16
	ANTI-TIP WHEELS	16
	Caster Wheel Assembly	16
DISASS	SEMBLY	17
Assen	IBLY	19
VSIC	ONTROLLER	20
P ILOT	CONTROLLER	23
CARE	AND MAINTENANCE	24
	Preventive Maintenance	24
	How to Prepare Your Power Chair for Storage	25
	Corrective Maintenance	25
WADD		26

Introduction

Congratulations on the purchase of your new Pride Mobility Products Australia Pty. Ltd. (Pride) Power Chair! Your power chair combines an advanced, state-of-the-art design with modern, attractive styling. We are certain that the design features and trouble-free operation of your new power chair will add convenience to your daily living.

Please read and follow all instructions in this owner's manual before attempting to operate your power chair for the first time. If there is anything in this manual you do not understand, or if you require additional assistance for setup, contact your authorised Pride provider.

Our owner's manuals are 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 our manuals and your power chair. This owner's manual covers the standard equipment available on your power chair. Options and accessories are covered separately.

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

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



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



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



NOTE: Important concepts to remember while using your power chair.

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

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

Your Power Chair

DESCRIPTION

Your Pride Jet 7 is a motorised, mid-wheel drive power chair that is designed to operate both indoors and outdoors (in clear weather). It is sufficiently compact and maneuverable for some indoor environments but is also capable of negotiating some outdoor obstacles as well.

Your power chair has two main assemblies: the seat and the power base. See figures 1 and 2. There are a wide range of seating options for the power chair, as well as custom configurations. Commonly, the seating system consist of a seatback, armrests, controller, and footrest. Your power chair may have other specialty features to further enhance your mobility. If your power chair is equipped with other specialty features, refer to the information supplied with those products.

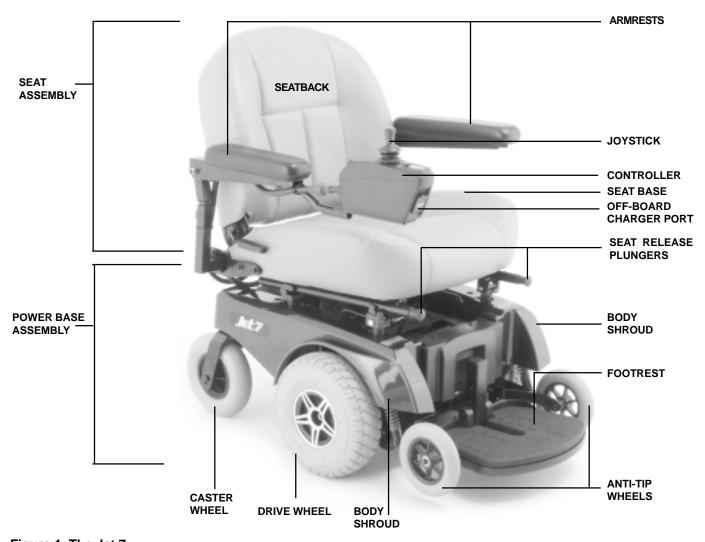
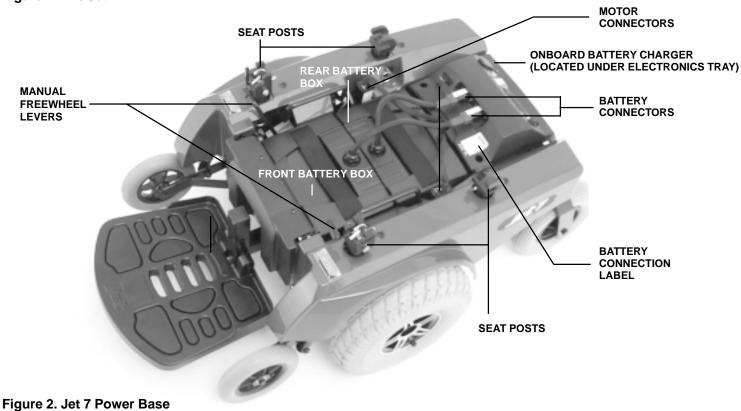


Figure 1. The Jet 7



JET7/REV A/OCTOBER 2002

JET 7 SPECIFICATIONS							
Class of Use:	A						
Maximum Safe Slope:	8.7%						
Maximum Climbing Ability:	8.7%						
Maximum Obstacle Climbing Ability:	5 cm						
Drive Wheels:	25 cm, solid, centre-mounted (pneumatic tyres are optional)						
Brakes:	Electronic regenerative, "Intelligent Braking"						
Caster Wheels:	20 cm, solid tyres						
Anti-tip Wheels:	15 cm, solid, front-mounted						
Maximum Speed:	Up to 6 km/h						
Ground Clearance:	5 cm						
Overall Size:	Length: 83 cm						
	Width: 58 cm						
Turning Radius:	43 cm						
Seating Options:	Medium back						
	High back with headrest						
Drivetrain:	Two motor, mid-wheel						
Battery:	Two, 12-volt, U-1						
Battery Charger:	4-amp, onboard						
	4-amp, off-board (optional)						
Per-Charge Range:	Up to 40 kilometers						
Motor Controller:	50-amp P&G Pilot controller						
	50-amp VSI controller						
Weight Capacity:	136 kg						
Component Weights:	Seat Weight: 16 kg						
	Footrest Weight: 4 kg						
	Front Battery and Case Weights: 12 kg (Battery: 11 kg)						
	Rear Battery and Case Weights: 12 kg (Battery: 11 kg)						
	Battery Well Frame Weight: 6 kg						
	Front Frame Weight: 1 kg						
	Right Frame Assembly Weight: 15 kg						
	Left Frame Assembly Weight: 15 kg						
Warranty:	Five-year limited warranty on frame						
	One-year warranty on drivetrain						
	One-year warranty on electronics						

SPECIFICATIONS

Tools Required for Service

Your power chair is delivered fully assembled. The seat and batteries can be removed without tools. However, to make adjustments or to service your power chair, you should have access to the following tools:

- set of hex keys or hex bits (SAE and Metric).
- drive socket set (SAE and Metric).
- adjustable spanner.
- spanner set (SAE and Metric).
- set of screwdrivers.

Operation

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

Follow these guidelines:

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

To operate your power chair:

- 1. Turn on the power. Refer to "Pilot Controller" or "Dynamic DL-50 Controller" for more information.
- 2. Move the joystick in the desired direction. The farther away from the center you move the joystick, the faster the power chair moves. We recommend setting the controller to its slowest setting and practicing simple maneuvers with a trained attendant before going off on your own.

HOW TO TRANSFER ONTO AND OFF OF YOUR POWER CHAIR

Transferring onto or off of your power chair safely requires practice. Always have an attendant or healthcare professional present while learning to properly transfer yourself.



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

- Reduce the distance between your power chair and your transfer destination.
- 2. Turn the power off.
- 3. Turn both caster wheels toward the transfer destination to improve power chair stability during transfer.
- 4. Make sure that your power chair is not in freewheel mode.
- 5. Make sure the armrests are flipped up or removed from your power chair.
- Flip the footrest up, or move the leg rests aside; this will help to keep your feet from getting caught on the footrest or on the leg rests during the transfer.

MISSING OR DAMAGED PARTS

Your power chair is shipped fully assembled. If you think that your power chair is either missing parts or some parts are damaged, please contact your authorised Pride provider immediately.

SAFETY PRECAUTIONS



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. Wait until your path is clear of traffic, and then proceed with extreme caution. Obey all pedestrian traffic rules.



WARNING! Never use your power chair to negotiate steps or escalators. You may cause injury to yourself and to others and damage your power chair.



WARNING! Avoid icy or slippery conditions and salted surfaces (i.e., walks or roads).



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.



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! Do not attempt to drive onto an incline without first checking your brakes. If you attempt to drive onto an incline and the brakes are not functioning correctly, you risk serious injury.



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



WARNING! Your power chair can be a source of electromagnetic and radio frequency interference.

MAXIMUM RECOMMENDED SLOPE

Pride performs extensive testing on our power chairs. Our results indicate that the maximum slope your power chair can climb safely is 8.7% at maximum weight capacity. See figure 3. This is the slope of most handicap access ramps. Any attempt to climb a steeper incline may put your power chair in an unstable position.

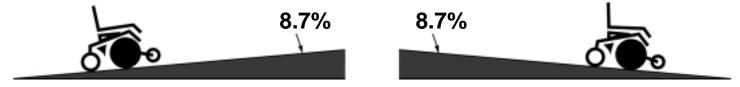


Figure 3. Maximum Recommended Safe Slope



WARNING! Although your power chair may be capable of climbing slopes greater than those illustrated above, 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, resulting in personal injury and/or damage to your power chair.



WARNING! Always exercise extreme caution when negotiating a slope. Do not zigzag or drive at an angle. Drive your power chair straight up the slope. This greatly reduces the possibility of a tip or a fall.



WARNING! You should not travel up or down a potentially hazardous slope (i.e., areas covered with snow, ice, cut grass, or wet leaves). Pride will not be held responsible for injuries and/or property damage resulting from zigzagging, driving at an angle up the face of an slope, failing to exercise extreme caution when negotiating a slope, and/or traveling on a low traction surface incline.



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

KERB CLIMBING

If you are going to attempt to climb onto a kerb, approach it slowly and head-on. Try to keep your power chair moving. If you must stop in the middle of the climb, start again slowly and accelerate cautiously.



WARNING! The front anti-tip wheels may cause trouble when ascending or descending a kerb if they are not adjusted correctly. Contact your authorised Pride provider for more information.

CORNERS

We do not recommend high cornering speeds. While your power chair is equipped with caster wheels and anti-tip wheels for increased stability, 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).
- riding on uneven road surfaces.
- riding on 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).
- making abrupt directional changes.



WARNING! To avoid personal injury or property damage, always exercise common sense when cornering. If the situation arises where you have to negotiate a sharp corner, reduce your speed and steering angle (i.e., lessen the sharpness of the turn). This greatly reduces the possibility of a tip or fall.

Electrical System

The electrical system is powered by two long-lasting, 12-volt, deep-cycle batteries. These batteries are connected in series to provide 24 volts of direct current (DC). The main electrical components consist of the batteries, a battery charging system, the main circuit breaker, the motor/brake assembly, and the controller (see figures 1, 2, 4, and 9). Refer to "Pilot Controller" or "Dynamic DL-50 Controller" for more specific information on the controller.

ELECTRICAL COMPONENTS AND CONNECTIONS

The controller is connected to the battery and the motors through two electrical connections: the controller connector and the charger harness connector. Both are located on the electronics tray at the back of the power chair. See figure 4.

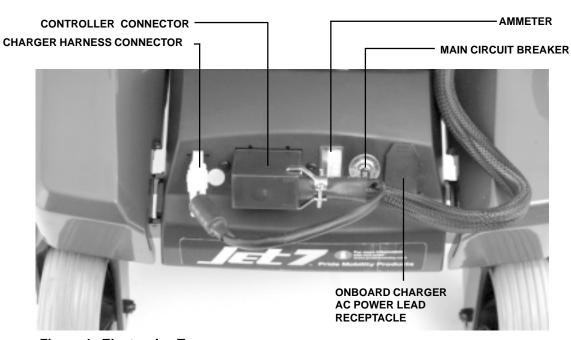


Figure 4. Electronics Tray

Controller Connector: This is where the controller is connected to the batteries and motors.

Charger Harness Connector (for onboard charger only): This is where the charger connects to the controller. It provides an inhibit which prevents the controller from functioning during charging.

Ammeter: The ammeter displays the charger's current output in amps.

Onboard Charger AC Power Lead Receptacle: This is for your battery charger power lead. The lead is typically located in the seat pocket.

MAIN CIRCUIT BREAKER

The main circuit breaker is a safety feature built into your Jet 7. It is located on the back battery box. See figure 4. When the batteries and the motors are heavily strained (e.g., from excessive loads), the main circuit breaker will trip to prevent damage to the motors and the electronics. If the circuit breaker trips, allow the Jet 7 to "rest" for approximately one minute. Then, push in the circuit breaker button, turn on the controller power, and continue normal operation. If the main circuit breaker trips repeatedly, contact your authorised Pride provider.

CHARGING YOUR BATTERIES

The batteries are sealed and maintenance free, so there is no need to check the electrolyte fluid level. Deep-cycle batteries are designed to handle a longer and deeper discharge. Though they are similar in appearance to automotive batteries, they are not interchangeable.



CAUTION! Automotive batteries are not designed to handle a long, deep discharge, and are unsafe for use in power chairs.

BATTERY CHARGING SYSTEM

The battery charger is essential in providing long life for your power chair's batteries. If your power chair is equipped with an off-board charging system that plugs into the controller, see "Pilot Controller" or "Dynamic DL-50 Controller." Follow the instructions printed on the battery charger. If your power chair is equipped with an onboard charger, follow the instructions that follow. The onboard charger is located under the electronics tray. See figure 2.



CAUTION! To ensure prolonged life, recharge your power chair's batteries with the supplied onboard charging system. Do not use an automotive-type battery charger!

To charge the batteries using the onboard charger:

- 1. Position the rear of your Jet 7 close to a standard wall outlet.
- 2. Be certain the controller power is turned off and the Jet 7 is not in freewheel mode.
- 3. Plug the charger lead into the receptacle on the connector housing.
- 4. Extend the charger power lead and plug it into the wall outlet. The Jet 7 incorporates an inhibit function that disables the power chair when the charger is plugged into a wall outlet.
- 5. The ammeter will indicate how much charge is needed to fully charge the batteries. Wait about a minute for the charger to warm up. The ammeter may move up to as high as 4 amps, then gradually move back down to 0 amps as it charges.
- 6. We recommend you charge the batteries for 8 to 14 hours. As the batteries charge, the ammeter needle will slowly drop to the zero mark. When the batteries are fully charged, the needle will vibrate on or about the zero mark on the meter scale.
- 7. When your Jet 7 batteries are fully charged, unplug the power lead from the wall outlet and from the charger receptacle and store the lead in a safe place.

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 about the house and/or yard. Move slowly at first. Don't drive too far until you become accustomed to the controls and you break-in the batteries.
- 3. Give the batteries another full charge of 8 to 14 hours before operating your power chair again. The batteries should now perform at over 90% of their potential.
- 4. After four or five charging cycles, the batteries top off at 100% charge and should last for an extended period.

BATTERY REPLACEMENT

Follow the instructions in "Disassembly."



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



NOTE: It is easier to disconnect the battery harnesses when the batteries are removed from the chair.

To replace the batteries:

- 1. Remove the battery boxes and set them on a solid, flat surface. See "Disassembly."
- 2. Unfasten the battery box straps from the bottom of box.
- 3. Lift up the top cover.
- 4. Remove the rubber covers from the terminals. Using a 1/2-in. spanner, unscrew the terminal nuts and bolts and disconnect the battery wires from the battery terminals.
- 5. Remove the battery from the bottom cover.
- 6. Place the new battery into the bottom cover.
- 7. Connect the red battery wire to the (+) positive terminal. Make sure you tighten the nuts and bolts so that the connection is secure.
- 8. Connect the black battery wire to the (-) negative terminal. Make sure you tighten the nuts and bolts so that the connection is secure. Place the rubber covers over the terminals.
- 9. Place the top cover back on the bottom cover.
- 10. Fasten the straps and make sure the connection is secure.

- 11. Place the battery box aside.
- 12. For the other battery, repeat steps 2 -10.
- 13. Make sure that the battery terminals are opposite the battery charger.



CAUTION! If you do not position the battery terminals on the opposite side of the charger, you run the risk of shorting out the batteries and severely damaging your Jet.

- 14. Place the rear battery box back into the Jet battery well.
- 15. Place the front battery box back into the Jet battery well.
- 16. Connect the rear battery box connector and the front battery box connector to the electronics tray.
- 17. Reassemble the Jet 7. See "Assembly."
 - 0

NOTE: It is important to be sure that your battery connections are tight and secure.



NOTE: The battery wiring diagram decal is located on the front battery box.

18. Dispose of your old batteries in accordance with local disposal laws.

FREQUENTLY ASKED QUESTIONS

HOW OFTEN MUST I CHARGE THE BATTERIES?

If you use your power chair on a daily basis, charge the batteries as soon as you are done using it. Your power chair will be ready each morning to give you a full day's service. If you use your power chair infrequently (once a week or less), charge the batteries at least once per week for 12 to 14 hours.



NOTE: Keep your batteries fully charged and avoid deeply discharging your batteries. Do not charge the batteries for more than 24 hours at a charging cycle.

WHAT TYPE OF BATTERY SHOULD I USE?

We recommend deep-cycle batteries that are sealed and maintenance free. Deep-cycle batteries employ a much different chemical technology than that used in car batteries, in nickel-cadmium batteries (nicads), or in other common battery types. Deep-cycle batteries are specifically designed to provide power, drain down their charge, and then accept a relatively quick recharge. Sealed lead-acid batteries should be charged as often as possible. They do not have a "memory" like nickel-cadmium batteries. Both sealed lead-acid (SLA) and gel cell are deep-cycle batteries that are similar in performance.

Use these specifications to reorder deep-cycle batteries:

Type: Deep-cycle (sealed lead-acid or gel cell)

Size: U-1

Voltage: 12 volts each Amperage: 70 or 80 amp hours

HOW SHOULD I STORE MY POWER CHAIR AND ITS BATTERIES?

If you do not use your power chair regularly, we recommend charging the batteries at least once a week.

If you do not plan to use 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. If you encounter a cold or frozen battery, allow it to reach room temperature prior to recharging.

JET7/REV A/OCTOBER 2002 WWW.PRIDEMOBILITY.COM 11

HOW SHOULD I DISPOSE OF OLD BATTERIES?

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



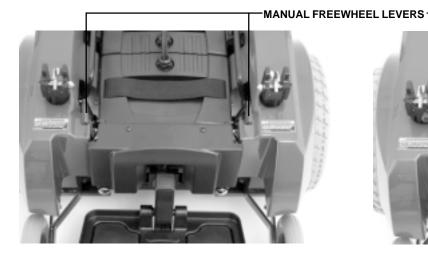
WARNING! Do not attempt to dispose of damaged batteries. If you suspect that your batteries are damaged, contact your authorised Pride provider immediately.

MOTOR/BRAKE ASSEMBLY

Your power chair is equipped with two motor/brake assemblies, one for each drive wheel. The motor/brake assembly consists of a 24-volt motor, an electronic brake, and a gearbox. The gearbox features a brake release lever that disconnects the motor from the gearbox and enables you to move the chair manually.

MANUAL FREEWHEEL LEVERS

For convenience, your Jet 7 is equipped with two manual freewheel levers located on the front of your Jet 7. See figures 5 and 6. These levers allow you to disengage the drive motors and maneuver the chair manually.



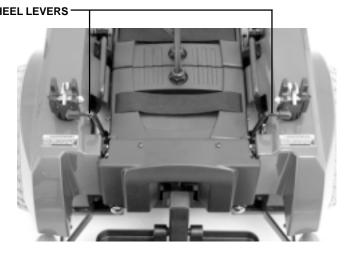


Figure 5. Drive Motors Engaged

Figure 6. Drive Motors Disengaged (Freewheel Mode)

To engage or disengage the drive motors:

- 1. Locate the two (2) manual freewheel levers protruding through the body shroud.
- 2. Turn the levers forward to engage the drive motors. See figure 5.
- 3. Turn the levers outward to disengage the drive motors (freewheel mode). See figure 6.

If a lever is difficult to move in either direction, rock the power chair gently back and forth while turning the levers. The levers should then move to the desired position.



WARNING! Do not disengage the drive motors without an attendant present. Personal injury may result.



WARNING! Do not attempt to disengage the drive motors while seated on your power chair. Personal injury may result. Ask your attendant for assistance.



WARNING! Do not disengage the drive motors while on an incline. The chair could roll uncontrollably on its own, causing personal injury.

MANUAL PARK BRAKES

Your power chair is equipped with a manual park brake mounted on each drive wheel. The manual park brakes work in conjunction with the electromagnetic brakes to help prevent your power chair's wheels from moving when your power chair is parked. After you release the joystick and your wheels are completely stopped, push the manual park brake lever down to engage it. See figure 7. To disengage the manual park brake, pull the manual park brake lever up. See figure 8.



WARNING! Do not attempt to use either manual park brake lever to stop your power chair. Serious injury may result.

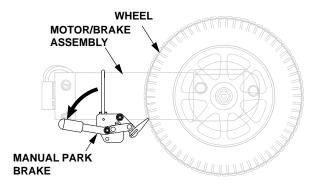


Figure 7. Manual Park Brake Engaged

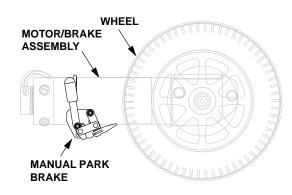


Figure 8. Manual Park Brake Disengaged

MOTOR BRAKE TEST

To check the brakes:

- 1. Turn on the power and turn down the speed and response adjustment knob.
- 2. After one second, check the battery condition meter. Make sure that they remain on.
- Slowly push the joystick forward until you hear the electronic brakes click. Immediately release the joystick. You must be able to hear each electronic brake operating within a few seconds of joystick movement.
- 4. Repeat this test three times, pushing the joystick rearwards, then left, and then right. If either brake does not sound like it is engaging, contact your authorised Pride provider immediately.

MOTOR BRUSHES

The electric motors that propel your power chair use carbon brushes. The motor brushes are the two contacts located inside the motor/brake assembly that supply power to the motor. They are designed to provide several thousand hours of operation. However, if the brushes become dirty with carbon deposits or wear out, the motor may run poorly or not at all. If inspection determines excessive wear on the brushes, they must be replaced or motor damage will result.



CAUTION! Failure to maintain the brushes could damage your motor/brake assemblies and void your warranty.

To inspect or replace the motor brushes:

- 1. Remove the battery boxes.
- 2. Unscrew the motor brush caps. There are two on each motor. See figure 9.
- 3. Remove the brushes.
- 4. Inspect for wear, such as black deposits on the brush contact surface.
- 5. Replace brushes, if necessary. Contact your authorised Pride provider for replacement brushes.

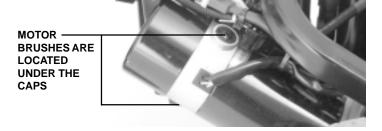


Figure 9. Motor/Brake Assembly

Seating System

After you have used your Jet 7 for an extended period of time, you may find the need to make some adjustments to increase your comfort.



WARNING! If your Jet 7 was configured by your authorised Pride provider, please consult them before making any adjustments. Some adjustments may degrade your Jet 7's performance and safety by changing its center of gravity.

SEAT HEIGHT AND ANGLE

You can change the seat height by either raising or lowering the four seat towers.

To change the seat height:

1. Remove the seat. See "Disassembly."

- 2. Remove the battery boxes.
- 3. Remove the ball detent pin from each seat post. See figure 10.
- 4. Raise or lower each seat tower to the desired position.
- 5. Install the ball detent pin into each seat post.
- 6. Reinstall the seat.

To change the seat angle:

You can change the seat angle by either raising or lowering only one set of seat posts (front or rear).

ARMREST WIDTH AND HEIGHT

To change the armrest width:

- 1. Loosen the setscrew on the armrest receiver bracket and slide the armrest in or out to the desired width. See figure 11.
- 2. Tighten the setscrew.
- 3. Repeat for the other armrest.

To change the armrest height:

- Loosen the setscrew located underneath the armrest.
 See figure 11.
- 2. Raise or lower the armrest as desired.
- 3. Tighten the setscrew.
- 4. Repeat for the other armrest.

ARMREST ANGLE

You can adjust the armrest angle to fit your specific needs.

To change the armrest angle:

- 1. Lift the armrest straight up so that it is perpendicular to the floor.
- 2. Use an 11-mm spanner to loosen the locking nut. See figure 12.
- Use an 11-mm spanner to loosen the adjusting screw. Turn the screw clockwise to raise the front of the armrest and anticlockwise to lower the front of the armrest.
- 4. Lock the adjusting screw into place by tightening the locking nut.

CONTROLLER EXTENSION

The controller can easily slide out away from the armrest or in toward the armrest.

To extend the controller:

- 1. Use a 5-mm hex key to loosen the setscrew. See figure 13.
- 2. Slide the controller into or out of the armrest to the desired position.
- 3. Tighten the setscrew by turning it clockwise.

CONTROLLER POSITION

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

To change the controller position:

- 1. Disconnect the controller and charger harness connectors. See figure 4.
- Cut the tie-wrap that attaches the controller cable to the armrest. See figure 14.
- 3. Use a 5-mm hex key to loosen the setscrew. See figure 13.
- 4. Slide the joystick mounting bracket out of the armrest.
- 5. Loosen the setscrew in the other armrest.

REMOVE BALL DETENT PIN TO CHANGE SEAT HEIGHT.



Figure 10. Seat Post

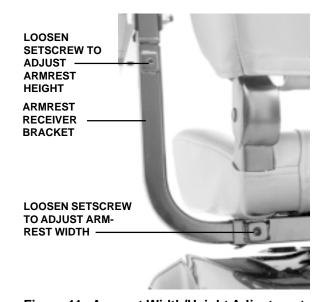


Figure 11. Armrest Width/Height Adjustment

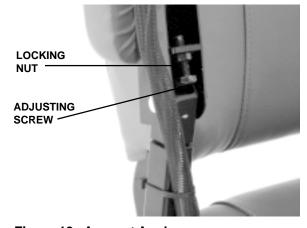


Figure 12. Armrest Angle

- 6. Place the joystick mounting bracket in the other armrest.
- 7. Tighten the setscrew in each armrest.
- 8. Connect the controller cable to the armrest with a new tie-wrap. See figure 14.

FOOTREST ANGLE

You can adjust the angle of the footrest with a 5-mm hex spanner. See figure 15.

To adjust the footrest angle:

- 1. Turn the setscrew clockwise to lower the front of the footrest.
- Turn the setscrew anticlockwise to raise the front of the footrest.

FOOTREST HEIGHT

The footrest height is easily adjusted to any one of six different heights. See figure 15.

To raise or lower the footrest:

- 1. Remove the height adjustment bolt from the footrest using a 6-mm hex key and 13-mm socket. See figure 15.
- 2. Raise or lower the footrest to the desired height.
- 3. Reinstall the bolt into the footrest.

POSITIONING BELT

Your power chair seat may be equipped with an adjustable, autotype positioning belt. The positioning belt is designed to support you so you do not slide down or forward in the seat. The positioning belt is not designed for use as a restraining device.

To install the positioning belt:

- 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.
- 3. Tighten both screws.

To adjust the positioning belt:

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



WARNING! Although your power chair may be equipped with a positioning belt, this belt is not designed to provide proper restraint during motor vehicle transport. Anyone traveling in a motor vehicle should be properly secured in the motor vehicle seat with safety belts securely fastened. Do not sit on your power chair while it is in a moving vehicle. Personal injury and/or property damage may result.



Figure 13. Controller Extension

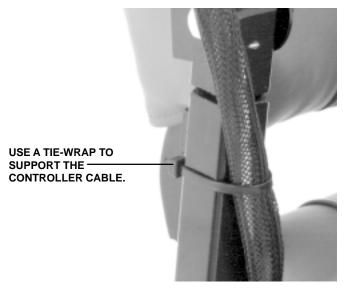


Figure 14. Controller Installation

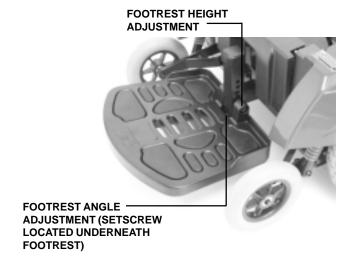


Figure 15. Footrest Adjustment

Wheels and Suspension

Your power chair is equipped with three sets of wheel assemblies: anti-tip wheels, drive wheels, and caster wheels. See figure 1.



WARNING! The drive wheel and caster wheel systems are optimised at the factory and should not be adjusted by the user. If you alter either system, you may alter the power chair's handling characteristics, possibly resulting in serious injury.

DRIVE WHEEL ASSEMBLY

Your power chair uses two drive wheels that are directly connected to the motor/gearbox assembly. The drive wheel tyres have solid inserts and do not require air.

TYRE REPLACEMENT

Your Jet 7 is equipped with solid tyres. Periodically check the tyres for excessive wear. If your tyre requires replacement, you must replace the entire wheel assembly. Replacement wheel assemblies are readily available at your authorised Pride provider. Follow these easy steps for a quick and safe wheel replacement:

- 1. Use an 17-mm spanner to remove the drive wheel nut from the center hub of the wheel.
- 2. Pull the wheel assembly off of the axle.
- 3. Slide the new wheel assembly back onto the axle.
- 4. Install the drive wheel nut into the center hub and tighten.

ANTI-TIP WHEELS

Your power chair is equipped with spring-loaded anti-tip wheels that travel up and down to prevent them from catching on obstacles. The anti-tip wheels are preset at the factory to 1 cm off the ground. This setting is for smooth surfaces or indoor use only. If you plan to use your power chair on rough surfaces, it may be necessary to adjust the anti-tip wheels to better suit your needs. Contact your authorised Pride provider for more information.



WARNING! The higher you raise the anti-tip wheels, the more tendencies your power chair has to tilt forward when coming to a stop. You can compensate for this by having your authorised Pride provider make a small adjustment to the pre-programmed deceleration setting in the controller, and by moving the seat assembly farther to the rear of your power chair. Failure to do so may result in personal injury.



NOTE: Before making height or pre-load adjustments to your front anti-tip wheels, consult your authorised Pride provider to make sure that your seat is properly positioned.

To adjust the anti-tip wheel height:

- 1. Remove the seat, the body shroud, and the batteries.
- 2. Locate the locking nut and bolt on the anti-tip assembly.
- 3. Use a 13-mm spanner to loosen the locking nut.
- 4. Turn the bolt clockwise to raise the anti-tip wheel. Turn the bolt anticlockwise to lower the anti-tip wheel.
- 5. Tighten the locking nut.
- 6. Repeat for other anti-tip wheel.

CASTER WHEEL ASSEMBLY

Your power chair is equipped with two caster wheel assemblies. The caster wheel system works by allowing the caster forks to respond to weight transfers and uneven terrain. The caster wheels will pivot as you drive over obstacles. This system also enhances performance when the front anti-tip wheels are set lower to the surface.

The Jet 7 disassembles into eight easily transportable component assemblies—with no tools required. See figure 16.



WARNING! Even though no tools are required to disassemble or assemble the Jet 7, you should take care not to place your hands or fingers on the areas of the component assemblies where they may be pinched, as the assemblies "snap" together or "snap" apart.



NOTE: During both the disassembly and the assembly of the Jet 7, you may find it helpful to engage the Jet drive motors so that it does not roll while you are disassembling or assembling it. See "Motor/Brake Assembly."

DISASSEMBLY PREPARATION

Position the Jet in a location where there is ample working room on all four sides of it. We recommend three or more feet of clearance on all sides. There are eight component assemblies, some of which take up a great deal of space when disassembled from the chair. Make certain that the Jet is powered off.

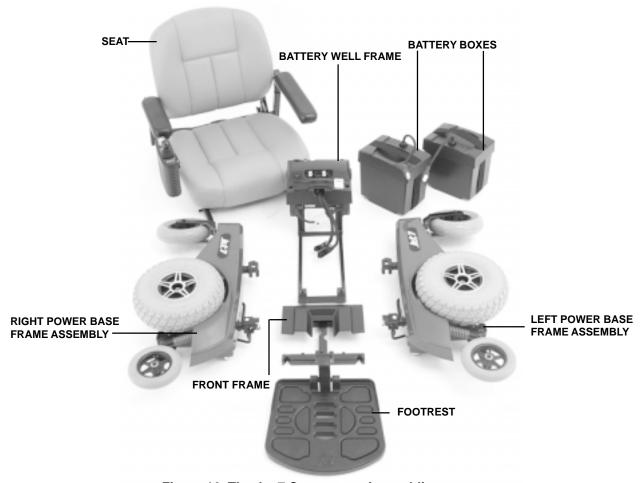


Figure 16. The Jet 7 Component Assemblies

Disconnect the controller and charger harnesses.

Disconnect the controller connector and charger harness connector. See figure 4. You may need to pull firmly and gently wiggle the connectors to remove them from the socket. To disconnect the charger harness connector, you must squeeze the latch release levers.

Remove the seat.

- 1. Push in the seat release plungers (one on the front of each seat frame side tube) and lift up the seat. See figure 17.
- 2. Allow the seat to rest on the front seat posts.
- 3. Pull forward on the seat frame to release it from the rear seat posts. You may find it necessary to wiggle the frame gently from side to side to free the locating pins from their slots.

A

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, resulting in personal injury and/or damage to the chair.

Remove the footrest.

Slide the footrest up until the tabs on the footrest can be pulled forward through the matching slots in the front frame. See figure 18.

Remove the battery well frame.

- Disconnect both battery box and motor connectors. See figure 2.
- 2. Lift and remove each battery box. See figure 19.
- 3. Squeeze together the latch release levers that hang vertically down from the crossbar at the battery well frame rear. See figure 20. Lift up the battery well frame rear. Pull it to the rear of the chair to release the front slots from the locating pins on the front frame bottom bar. See figure 21.

Disassemble the Right/Left Frame Assembly from the Front Frame.

- 1. Choose which side of the frame assembly (right/left) you want to disassemble first.
- After making your determination, stand behind the Jet and grasp the frame assembly handle on the side you wish to disassemble first (located next to the front seat post tower). See figure 21.
- 3. Use your hand and thumb to hold the front frame and press and hold (toward the center of the front frame) the silver-coloured latch release lever. See figure 21.
- 4. Hold the frame assembly with one hand and push the frame assembly outward.
- 5. Pull up on the front frame with your other hand until the latching mechanism releases.
- 6. Keep pulling upward with your hand until the locating pin on the bottom of that side of the front frame releases from its slot in the frame assembly.
- 7. Carefully let the frame assembly tilt to a resting position.

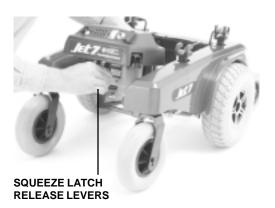


Figure 20. Removing Battery Well

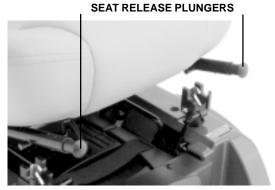


Figure 17. Removing the Seat

SLIDE FOOTREST UP AND PULL FORWARD TO REMOVE



Figure 18. Removing the Footrest



Figure 19. Removing Battery Boxes

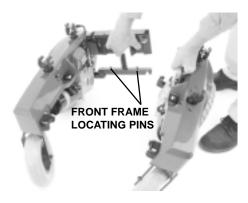


Figure 21. Removing Front Frame

Assemble the front frame and power base frame assemblies.

- 1. Place the three frame assemblies next to each other as shown in figure 22.
- Grasp the front frame and fit the bottom bar notch onto the locating pin on the lower section of the power base frame assembly. See figure 23.
- 3. Pivot the front frame top bar toward the power base frame assembly and push the front frame top bar onto the locking mechanism until the two assemblies snap securely into place. See figure 22.
- 4. Repeat for the other power base frame assembly.



CAUTION! Make certain that the front frame is snapped securely to both the right frame assembly and to the left frame assembly.

Install the battery well frame.

- Hold the battery well frame so that the bottom of the well hangs downward.
- 2. Position the notches on the front of the battery well frame onto the locating pins on the front frame bottom bar. See figure 25.
- 3. Fit the notch on either side of the battery well frame rear onto the locating pin on the power base frame assembly and onto the locating pin on the other power base frame assembly.
- 4. Make certain that the locking mechanisms snap securely into place.

Install the battery boxes.

1. Place the front battery box into the the battery well frame front end.



NOTE: Make certain that the battery box connectors are facing each other.

- Place the rear battery box into the battery well frame back end. Make certain that none of the wiring harnesses or cables are pinched between the battery or the electronics tray and the frame.
- 3. Connect the battery boxes. Use the battery connection label located on the battery box for a reference.
- 4. Reconnect the left and right motor connectors. Be certain to match the left connector to the left motor and the right connector to the right motor. The connectors are labeled left and right.

Install the seat.

- 1. Pick up the seat by the frame and slide the locating pins near the back of the frame into the matching slots on the left and rear seat post mounts.
- 2. Slide the pins to the back of the slots. It may be necessary to wiggle the seat slightly from side to side to seat the pins firmly at the back of the slots.
- 3. Push the front of the seat frame down until both the left and the right frame sides lock into the front seat post mounts.

Install the footrest.

- Match the two tabs at the back of the footrest with the two semicircular notches in the vertical bar of the front frame.
- 2. Push the tabs through the matching notches.
- 3. Slide the footrest down into place.

Connect the controller.

Reconnect the controller and charger harnesses. See figure 4.



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

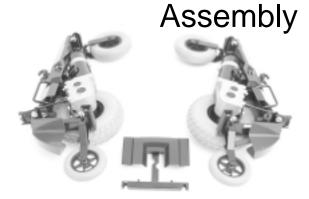


Figure 22. Frame Assemblies



Figure 23. Connecting Front Frame Assembly



Figure 24. Fitting the Frames



Figure 25. Connecting Battery Well Frame

19

VSI Controller

The electronic controller is what you use to operate your power chair. It takes the battery voltage and sends it to the appropriate system. The electronic controller enables you to move the power chair, as well as monitor battery charge, electronic controller functions, and the condition of your electrical system. Also, it may be used to control some optional systems such as power elevating seats and lights.

The VSI controller is an integral electronic controller. All of the electronics necessary to operate the power chair are contained in one module. See figure 25a.

The VSI consists of:

- 1. joystick
- 2. keypad (see figure 26)
- 3. off-board charger/programming socket
- 4. actuator connector (for optional equipment)
- 5. controller connector
- 6. 3-pin charger inhibit connector

Figure 25a. VSI Controller

Typically, the VSI is mounted to one of the armrests and is connected to the motors, batteries, and the onboard charger at the electronics tray.

JOYSTICK

The joystick controls the direction and speed of your power chair. See figure 25 a. When you move the joystick from the neutral (center) position, the electromagnetic brakes release and allow your power chair to move. The further you push the joystick from its neutral position, the faster your power chair moves. When you release the joystick and allow it to return to the neutral position, you engage the electromagnetic brakes. This causes your power chair to decelerate and come to a complete stop.



WARNING! If your power chair begins to move in an unexpected manner, immediately release the joystick. Unless the joystick is damaged, this action should stop your power chair.

KEYPAD

The keypad is located in front of the joystick. It contains keys necessary to operate your Dynamo. See figure 26.

ON/OFF KEY

The on/off key turns the VSI on and off. See figure 26.



WARNING! Unless faced with an emergency situation, do not use the on/off key to stop the chair. This will cause the power chair to stop abruptly.



WARNING! Always turn the power off when you are stationary to prevent unexpected movement.

BATTERY CONDITION METER

The battery condition meter is located in front of the joystick. See figure 26. This is a 10-segment illuminated display that indicates that the VSI is turned on and also gives the battery status, the VSI status, and the electrical system status.

- Red, yellow, and green lights lit: Battery charged; VSI and electrical system OK.
- Red and yellow lights lit: Charge battery if possible; VSI and electrical system OK.

- Red lights only lit or slow flash: Charge battery as soon as possible; VSI and electrical system OK.
- Rapid flash of lights: Indicates a fault in the VSI or the electrical system. Refer to "VSI Error Codes."
- Ripple up and down of lights: The joystick was not in the neutral position when the controller was turned on. If you get "ripple up and down of lights", turn off the controller, allow the joystick to return to the neutral position, then turn on the controller.



NOTE: If you still get "ripple up and down of lights", contact your authorised Pride Provider.



NOTE: When the batteries approach a discharged state, the first red light will begin to slowly flash, reminding you the batteries need to be charged immediately!

SPEED/PROFILE KEYS

There are two keys that control either the speed or the profile. See figure 26. This depends on how your VSI was programmed. Press the speed/ profile increase key to increase the speed or change the profile. Press the speed/profile decrease key to decrease the speed or change the profile. The speed/profile setting is displayed in the maximum speed/ profile indicator. If your power chair was programmed with a drive profile, contact your authorised Pride provider for more information.



NOTE: We recommend that the first few times you operate your power chair, you set the speed to the slowest setting until you become familiar with your new power chair.

Figure 26. VSI Controller Keypad

ACTUATOR KEY AND ACTUATOR LIGHTS (FOR OPTIONAL EQUIPMENT)

Actuator keys and actuator lights are used for optional equipment such as power elevating seats or power elevating leg rests. For specific operation of the actuator keys and actuator lights, contact your authorised Pride provider. See figure 26.

HORN KEY

The horn key activates the horn. See figure 26.

OFF-BOARD CHARGER/PROGRAMMING SOCKET

You may use an off-board charger to charge the power chair batteries through the 3-pin socket located on the front of the VSI. See figure 25a. If you use and off-board charger, the charger current should not exceed 12 amps. Contact your authorised Pride provider for more information.



CAUTION! Only chargers with Neutrik NC3MX plugs should be connected to the onboard charger/programming socket. See your authorised Pride provider for more information.



NOTE: The socket may also be used for reprogramming the VSI. Contact your authorised Pride provider for more information.

CONTROLLER CONNECTOR

This connects the VSI to the power chair's batteries, motors, and motor brakes. Figure 25a.

3-PIN CHARGER INHIBIT CONNECTOR

This connects the VSI to the onboard battery charger. See figure 25a. This connection provides an inhibit that disables the VSI when the battery charger is on. The charger inhibit connector is coded with colored dots. The dots are positioned so that you align the flat side of the male connector with the flat side of the female connector before making the connection.



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

THERMAL ROLLBACK

The VSI controller is equipped with a thermal rollback circuit. The circuit monitors the temperature of the controller, which roughly translates to motor temperature. In the event that the VSI controller becomes excessively hot (above 140° F), motor current (amperage) is reduced. For every degree above 140° F, the motor current limit is reduced by .55 amps until the VSI controller reaches 158° F, at which time the current output is reduced to zero. This reduces your power chair's "power," which could also reduce your power chair's speed, and allows the electrical components and motors to cool down. When the temperature returns to a safe level, your power chair resumes its normal operation.

TROUBLESHOOTING

The VSI controller is designed with the user's safety as the prime consideration. It incorporates many sophisticated self-test features which search for potential problems at a rate of 100 times per second. If the VSI detects a problem either in its own circuits or in the power chair's electrical system, it may decide to stop the power chair, depending on the severity of the problem. The VSI is designed to maximise the user's safety under all normal conditions. The table below identifies the individual error codes. Error codes are displayed as a rapid flashing of the lights. If you get one of these error codes, contact your authorised Pride provider.

VSI ERROR CODES

1	The battery needs charging or there is a bad connection to the battery. Check the connections to
	the battery. If the connections are good, try charging the battery.
2	The left motor has a bad connection. Check the left motor connection.
3	The left motor has a short circuit to a battery connection. Contact your authorised Pride provider.
4	The right motor has a bad connection. Check the right motor connection.
5	The right motor has a short circuit to a battery connection. Contact your authorised Pride provider.
6	The power chair is being inhibited by the battery charger. Unplug the battery charger.
7	A joystick fault is indicated. Make sure that the joystick is in the neutral (centre) position before
	turning on the controller.
8	A controller system fault is indicated. Make sure that all connections are secure.
9	The parking brakes have a bad connection. Check the parking brake and motor connections. Make sure
	the controler connections are secure.
10	An excessive voltage has been applied to the controller. This is usually caused by a poor
	battery connection. Check the battery connections.

Pilot Controller

Your power chair may be equipped with a Pilot controller. The joystick is housed in the same enclosure as the controller. This assembly is mounted on the seat arm. The Pilot controller is connected to the motors and the batteries through the controller connector and the charger harness connector. See figure 4.

JOYSTICK

The joystick controls the direction and speed of your power chair. When you move the joystick from the neutral (center) position, the electromagnetic brakes release and allow your power chair to move. The farther you push the joystick from its neutral position, the faster your power chair moves. When you release the joystick and allow it to return to the neutral position, you engage the electromagnetic brakes. This causes your power chair to decelerate and come to a complete stop.



WARNING! If your power chair begins to move in an unexpected manner, immediately release the joystick. Unless the joystick is damaged, this action should stop your power chair.



WARNING! Do not use the on/off button to stop the chair. This may cause injury.



The Pilot controller is equipped with a speed and response adjustment knob that allows you to select the speed and response settings best suited to your requirements and environment. See figure 27. When you increase the speed (clockwise) or decrease the speed (anticlockwise), appropriate changes are automatically made to the sensitivity.



NOTE: We recommend that the first few times you operate your power chair, you turn the speed and response adjustment knob to the slowest setting until you become familiar with your new power chair.

BATTERY CONDITION METER

The battery condition meter is located immediately in front of the joystick. This enables you to monitor battery life. The battery condition meter indicates the approximate amount of battery life left.

- Red, yellow, and green lights indicate that the batteries are fully charged.
- Red and yellow lights indicate that you should charge the batteries.
- Red lights indicate that you should charge the batteries as soon as
 possible, because low battery voltage may cause your power chair to become inoperative.



NOTE: When the batteries approach a discharged state, the first red light will begin to slowly flash, reminding you the batteries need to be charged immediately!

CHARGER INHIBIT CONNECTOR

The charger inhibit connector on the utility tray is coded with colored dots. The dots are positioned so that you align the flat side of the male connector with the flat side of the female connector before making the connection. See figure 4.



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

THERMAL ROLLBACK

The Pilot controller is equipped with a thermal rollback circuit. This circuit monitors the temperature of the motors and the controller. In the event that the motors or the controller become excessively hot (above 50°C/122°F), the controller reduces the motor voltage. For every degree above 50°C/122°F, the controller reduces the voltage by 5 volts. This reduces your power chair's speed and allows the electrical components to cool down. When the temperature returns to a safe level, your power chair resumes its normal speed.



Figure 27. Pilot Controller

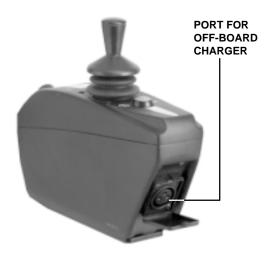


Figure 28. Off-board Charger/Programming Port

Care and Maintenance

PREVENTIVE MAINTENANCE

Refer to the table below for a recommended maintenance schedule. If, after you perform the following periodic maintenance checks, you perceive that there is a problem with your power chair, contact your authorised Pride provider.

Periodic Maintenance Table									
Maintenance Check		Weekly	Monthly	Semi- annually	Annually				
Joystick/Controller	Х								
Controller Harness and Charger Inhibit Connections	Х								
Controller Harness and Charger Inhibit Lead Condition		Х							
Tyre Pressure		Х							
Electromagnetic Brakes		Х							
Anti-tip Wheels			Х						
Caster Wheels			Х						
Drive Wheel Tyres			Х						
Motor Brushes				Х					
Annual Check-up					Х				

CONTROLLER

Visually inspect the joystick. Make sure that it is not cracked or damaged and that it returns to neutral when you release it.

CONTROLLER HARNESS CONNECTOR

Inspect the controller harness. Make sure that it is not frayed or cut or that any of the wires are exposed.

CONTROLLER AND CHARGER HARNESS LEAD CONDITION

Disconnect the controller and charger harnesses from the electrical connector housing. Inspect for corrosion. Ensure that all parts of the controller system are securely fastened to your power chair. Do not overtighten any screws.

ELECTROMAGNETIC BRAKES

Check the brakes. Refer to "Electrical System."

ANTI-TIP WHEELS

Check that the anti-tip wheels are not rubbing the ground when you are operating your power chair. If they are, contact your authorised Pride provider to have them adjusted. Check for extreme wear on the anti-tip wheels. Replace them as necessary.

CASTER WHEELS

Check the caster wheels for wear. Replace as necessary.

DRIVE WHEEL TYRES

Check for drive wheel tyre wear. If they are worn excessively, replace them. If one side is worn more than the other or if they appear to have worn unevenly, contact your authorised Pride provider before replacing them.

MOTOR BRUSHES

Check the motor brushes. Refer to "Electrical System."

ANNUAL CHECK-UP

Take your power chair to your authorised Pride provider for annual maintenance. This will help ensure that your power chair is functioning properly and help prevent future complications.

CLEANING

Your power chair has a clear-coated ABS-plastic body shroud that you may clean easily with a damp cloth. Never hose off your power chair or place it in direct contact with water. 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.

HOW TO PREPARE YOUR POWER CHAIR FOR STORAGE

Fully charge the batteries and disconnect them from their wiring harnesses. If you plan to store your power chair for an extended period, block the unit up off of the ground with several boards under the frame. This will keep the tyres off of the ground and prevent the possibility of flat spots developing in the tyres.



CAUTION! Some of the parts of your Jet 7 are susceptible to extreme changes in temperature. Always keep your Jet 7 between the temperatures of -8°C/18°F and 50°C/122°F.

CORRECTIVE MAINTENANCE

Your controller is programmed to let you know if it detects a fault in one of the circuits. If the controller is suspected to be the cause of the problem, it will have to be checked using the programmer available only to authorised Pride providers.

REPLACEMENT PARTS

Replacement parts are available from your authorised Pride provider. Contact them for more information.

AUTHORISED PRIDE PROVIDER REPAIRS

If you feel that your power chair's performance has degraded or is not operating correctly, contact your authorised Pride provider. All components should be serviced by an authorised Pride provider while the unit is still under warranty. We do not recommend that you remove any parts and send them back for repair without first contacting your authorised Pride provider.

Contact your authorised Pride provider for a list of authorised service facilities or visit us at **www.pridemobility.com**. If there is a suspected malfunction or damage to your controller or the motors, contact your authorised Pride provider immediately. They will advise you of the circumstances of repair.

JET7/REV A/OCTOBER 2002 WWW.PRIDEMOBILITY.COM 25

Warranty

FIVE-YEAR LIMITED WARRANTY

Structural frame components, including platform, fork, seat posts, and frame welds.

TWO-YEAR WARRANTY

Drivetrain, including differential, motor, and brakes.

ONE-YEAR WARRANTY

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

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

NOT COVERED UNDER WARRANTY

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

BATTERIES

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

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

WARRANTY EXCLUSIONS

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