

Commander 200 Series
Owner's Manual

SAFETY GUIDELINES



WARNING! An authorized Harmar Provider or a qualified technician must perform the initial setup of this product and must perform all of the procedures in this manual.

The symbols below are used throughout this owner's manual and on the product 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.



CALIFORNIA PROPOSITION 65 WARNING! This product may contain substances which are known to the state of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

Intended Use

The intended use of the Pride Mobility Products device is to aid in the transport of products that provide mobility to persons limited to a seated position that have the capability of operating a mobility device.

Quick Reference Information

Harmar Provider: .			
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.

NOTE: This product is compliant with WEEE, RoHS, and REACH directives and requirements.

NOTE: This product meets IPX4 classification (IEC 60529).

NOTE: This product and its components are not made with natural rubber latex. Consult with the manufacturer regarding any after-market accessories.



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I. INTRODUCTION

SAFETY

Welcome to Pride Mobility Products by Harmar. Congratulations on the purchase of your new lift system. The lift system design combines the most advanced state-of-the-art components with modern, attractive styling. We are certain that the design features and trouble-free operation will add convenience to your daily living and ensure complete satisfaction.

At Harmar, your safety is important to us. **Please read and follow all instructions in this manual before operating your lift system for the first time.** These instructions were produced for your benefit. Your understanding of these instructions is essential for the safe operation of your new lift system.

Harmar is not liable for damage to property or personal injury arising out of the unsafe use of a lift system. Harmar is also not liable for any property damage or personal injury arising out of the failure of any person and/or user to follow the instructions and recommendations set forth in this manual or any other instructions or recommendations contained in other lift system related literature issued by Harmar or contained on the lift system itself.

INTERNET AND PRIVATE PURCHASES

If you purchased your product over the Internet or from a previous owner and you have any questions about the safe use and/or maintenance of the product, please visit our web site **www.harmar.com** or contact your authorized Harmar Dealer.

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 Harmar to enhance or preserve the safe use of this product.

SHIPPING AND DELIVERY

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

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

PRODUCT SAFETY SYMBOLS

The symbols below are used on the lift system to identify warnings, mandatory actions, and prohibited actions. It is very important for you to read and understand them completely.



Read and follow the information in the owner's manual.

Do not sit on mobility product while operating the lift system or during transport.

Do not lift people.



Do not extend the lifting strap past the warning label located on it.



Avoid exposure to rain, snow, ice, salt or standing water whenever possible. Maintain and store in a clean and dry condition.



Only authorized personnel may service the equipment.





Disposal and recycling–Contact your authorized Harmar Dealer for information on proper disposal of your product and its packaging.

LIFTING CAPABILITIES

The lift system is designed to lift a maximum weight capacity. Refer to the product specification sheet for maximum weight capacity. Under no circumstances should the lift system be made to exceed this weight limit. Subjecting the lift system to the strain of lifting more than it is designed to may cause it to fail, resulting in damage to the mobility product and/or injury to the lift operator. Refer to the mobility product specifications for information on the overall weight of the mobility product before lifting with the lift system.



WARNING! Exceeding the maximum lift capacity may cause the lift system to fail, resulting in damage to the mobility product and/ or injury to the lift operator.



PROHIBITED! Never attempt to lift people or pets with the lift system.



MANDATORY! Adding accessories, oversize batteries, or a different seat will increase the weight of your mobility device. Verify with your authorized Harmar Dealer that the total weight of your mobility device, including additions, DOES NOT exceed the maximum weight capacity as stated in the product specifications.

INSTALLATION

Your lift system is an interior/exterior-rated lift designed for installation into vehicles. Read and fully understand the installation instructions provided in this manual and related literature for your brand of vehicle before installing the lift system. The distance between the top of the boom-arm and mobility product should not exceed 70 in (178 cm) when the boom-arm is fully extended.



WARNING! Before drilling or cutting into the vehicle, make absolutely certain through visual inspection that there are no obstructions, such as the fuel tank, exhaust pipes, or electrical wires, in the path of the drill bit.

LIFTING NON-HARMAR PRODUCTS

The lift system is an extremely versatile device, which users may employ to lift items other than Harmar products. Harmar has no control over such use, nor can Harmar anticipate every possible use to which a lift system may be put. Operating the lift system outside of the safe limits as discussed in this manual or using the lift system to lift any item deemed by Harmar to be incompatible with the lift system is done at the operator's own risk, and Harmar accepts no liability for damage or injury resulting from such use.

PRELIFT INSPECTION

Inspect the lifting strap of the lift system before every use for twisting, fraying, and signs of wear. If signs of wear become evident, have the strap replaced by your authorized Harmar Dealer.



WARNING! A frayed or worn lifting strap can snap, resulting in damage to the mobility product being lifted and injury to the lift operator.

NOTE: Inspect the tie-down straps before each use to ensure there are no signs of fraying or wear.

OPERATOR POSITIONING

The operator of the lift should stand a safe distance from the unit being lifted/lowered and should also keep his/her hands clear of the lift system to avoid the potential for injury.

Keep hands clear of the lifting strap while the lift system is lifting/lowering a mobility product. The operator of the lift should stand a safe distance from the unit being lifted/lowered to ensure that his/her feet are never positioned under a raised mobility product.

TRANSPORT VEHICLE POSITIONING

Be sure your vehicle is parked on flat, level ground before attempting to load, lift, or remove a mobility device with the lift system. Make sure the vehicle emergency park brake is engaged before loading or unloading a mobility device.



WARNING! Attempting to lift a mobility product when a vehicle is not on level ground will cause the mobility product to swing forward or away from the vehicle, making it difficult to get the mobility product into the vehicle.

LIFT SYSTEM INSTALLATION

NOTE: The lift system is an interior/exterior-rated lift system. Refer to the online compatibility database located at www.harmar.com for information concerning lift system/vehicle compatibility, or contact your authorized Harmar Dealer.



WARNING! The lift system should be installed only by an authorized Harmar Dealer or service technician.

WARNING! At least two people should lift the lift system into the rear of the vehicle. Use proper lifting techniques and avoid lifting beyond your physical capability.



WARNING! Avoid pinch points! Do not hold the lift frame by the pivot points when installing the lift system.

NOTE: Footprint the mounting area along with the lift and mobility device to make sure all clearances pass above and below vehicle without any interference before starting installation.

NOTE: Use only the supplied hardware to install the lift system.

NOTE: To preserve vehicle-system data, the vehicle's power system may need to be connected to an alternate power source prior to battery removal. Refer to the vehicle's owner's manual for information on proper battery-disconnection instructions.

Follow these steps for installation:

1. Install the lift system securement system to the vehicle.

NOTE: Securement systems vary depending on vehicle manufacturer. Harmar recommends use of only the securement system provided with the lift and that you follow any instructions provided by the manufacturer for installation.

- 2. Connect the lift system to a power source. See "Wiring Harness Installation."
- 3. Ensure that all mounting hardware is fully tightened and all required clearances have been achieved.

The Commander 200 can be installed in either side of your vehicle. The illustrations demonstrate installation on your right side.

DETERMINE L-BASE LOCATION (FOR TRUNK MOUNT LIFT SYSTEMS)



WARNING! The lift is heavy. Assistance may be necessary during installation. Use proper lifting techniques and avoid lifting beyond your physical capacity.

 Before permanently installing the lift, place the L-base (see figure 1) inside your vehicle in the area in which you intend to install it. See figure 2 for L-base positioning for SUVs and vehicles with hatchbacks, or figure 3 for trunk installation.

NOTE: Positioning the L-base close to the rear allows the boom-arm to stay as short as possible; this enables the boom-arm to swing freely without making contact with the motor vehicle.

TRUNK INSTALLATION (COMMANDER 200 MANUAL ROTATION ONLY)

Position the L-base as shown in **figure 3.** You may need to situate the L-base so the wheel well does not interfere with the L-base. Ensure there is adequate room for a mobility product to comfortably fit into the trunk.

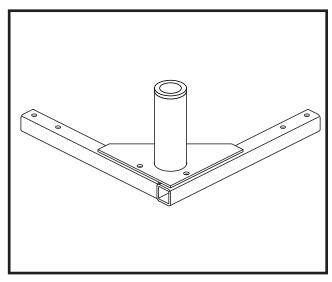


Figure 1. L-Base Assembly

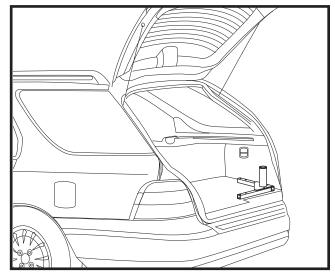


Figure 2. L-Base (Hatchback Installation)

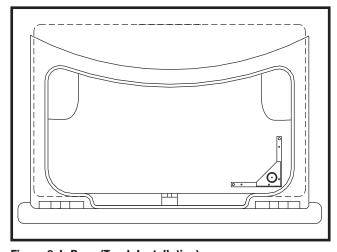


Figure 3. L-Base (Trunk Installation)

ASSEMBLING THE LIFT

- 1. Insert the upper post into the L-base. See figure 4.
- 2. Slide the height adjustment ring (see figure 5) over the upper post and tighten the setscrew (a good starting point is approximately 12 in [30.5 cm] down from the top of the upper post). To ensure safe operation, the height adjustment ring must be secured no closer than 6 in (15 cm) from the top of the upper post.



WARNING! Failure to tighten the height adjustment ring setscrew could cause damage to your lift, mobility product, and vehicle.

NOTE: The height adjustment ring may need to be adjusted down so the boom-arm has sufficient head room to swing into the vehicle, or adjusted up so the mobility product being lifted has ample room to clear obstructions.

3. Lower the motor housing over the upper post until it rests on the height adjustment ring. **See figure 6.**



WARNING! Pinch Point Hazard! Keep hands clear of the upper post when lowering the motor housing.



WARNING! The lift will be top heavy until mounted securely. Get assistance to help stabilize the lift while swinging the boom-arm.

NOTE: When the lift is installed inside a trunk, it will be necessary to remove the motor housing and upper post for the trunk to close.

HATCHBACK INSTALLATION-MINIVANS, STATION WAGONS. ETC.

Once the lift is assembled and seated on the L-base, close the hatch slowly to make sure it does not make contact with it. If the lift is too close to the rear, adjust its position slightly until the hatch can close without making contact with the lift. Positioning the L-base close to the rear allows the boom-arm to stay as short as possible. This enables the lift to swing into the vehicle.

NOTE: Your lift system should be disassembled after each use and prior to driving your vehicle. Refer to "Disassembly" for more information.

You may need to adjust the height of the motor housing (see figure 6) or the length of the boom-arm (see figure 7) so the boom-arm can swing freely without hitting at any point inside the vehicle.

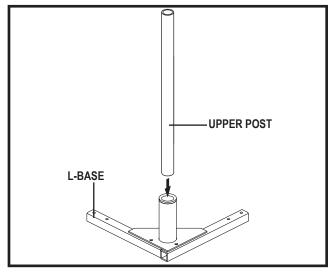


Figure 4. Upper Post Installation

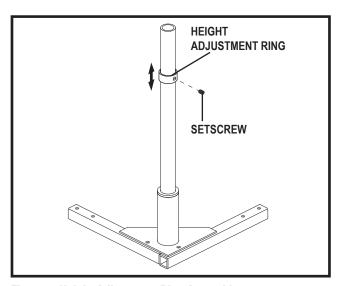


Figure 5. Height Adjustment Ring Assembly

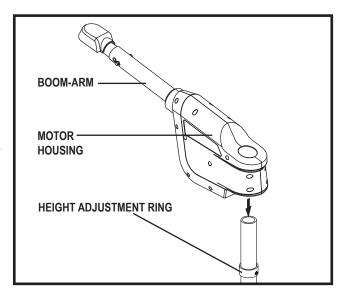


Figure 6. Motor Housing Assembly

MOTOR HOUSING HEIGHT ADJUSTMENT

- The placement of the height adjustment ring determines the height of the motor housing. See figure 5.
- Lower the ring when more room is needed overhead to swing the boom-arm inside a vehicle.
- Raise the ring when more height is needed to enable a mobility product to be lifted into a trunk.

To adjust the height adjustment ring:

- 1. Loosen the setscrew on the ring. See figure 5.
- 2. Raise or lower the ring to the necessary height.
- 3. Tighten the setscrew.

BOOM-ARM ADJUSTMENT

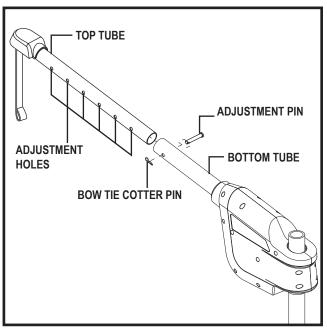
Before adjusting the boom-arm, lower the strap about 12 in (30.5 cm). This will provide enough slack in the strap to enable the adjustable portion of the boomarm (top tube) to be pulled out of the bottom tube to its Figure 7. Boom Arm Adjustment farthest adjustment hole. See figure 7.

To adjust the boom-arm:

- 1. Remove the bow tie cotter pin from the adjustment pin and remove the adjustment pin
- 2. Slide the top tube in or out to the desired adjustment
- 3. Align the adjustment holes of the top and bottom tube and reinsert the adjustment pin

NOTE: Do not force the pin into the adjustment hole. Be sure that the strap is not pinched when inserting the pin

4. Reinstall the bow tie cotter pin into the adjustment pin to secure the boom-arm.



L-BASE INSTALLATION

Tools needed for installation:

- Power drill
- 3/8" drill bit

- Adjustable wrench
- Socket set
- Phillips head screwdriver

After determining the ideal spot for your lift to be permanently mounted, remove the entire lift from the vehicle except for the L-base.

- 1. Inspect the undercarriage of the vehicle where the lift L-base is located for obstructions that may hinder the installation of the mounting bolts that will secure the L-base to the vehicle. Obstructions may consist of electrical wiring, gas tank, bumper mounts or exhaust pipes.
 - Q

PROHIBITED! Explosive Conditions Hazard! The bumper mounts on some vehicles are gas pressured. DO NOT drill into them.

- 2. If all is clear under the L-base, mark the position of the mounting holes and drill them using a 3/8-in drill bit. Drill all mounting holes from inside the vehicle. **See figure 8.**
- 3. Reinstall the L-base and align the mounting holes of the L-base with the holes you just drilled.

NOTE: When the lift is installed inside a trunk, it will be necessary to remove the motor housing and upper post for the trunk to close.

4. Install the four (4) remaining mounting bolts and washers onto the L-base.

NOTE: Choosing the correct length bolt allows enough bolt-thread to pass through the undercarriage, ensuring enough room for the mounting washer and nut to be installed securely.

5. From under the vehicle, install the securement plates, mounting washers, and nuts to all mounting bolts and tighten. **See figure 8.**

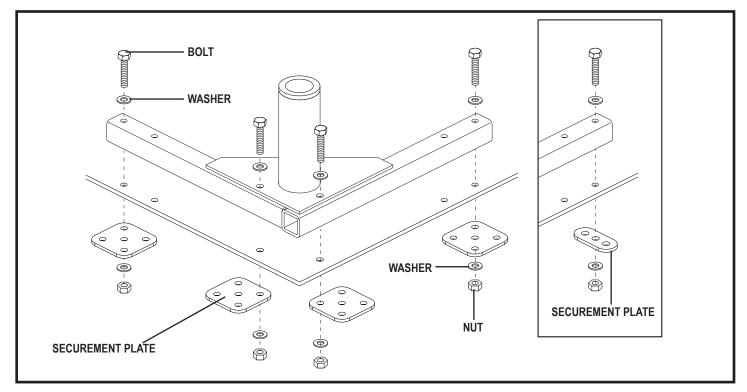


Figure 8. Securing the L-Base

NOTE: The holes in the securement plates are for working around obstructions. Choose the securement plate and hole that best works in the area you are installing the mounting bolts.

6. Reinstall the upper post.

The lift is now fully assembled. See figure 9.

HITCH MOUNT INSTALLATION

Follow these steps to install the hitch mount:

- 1. Remove the preassembled mounting hardware from the hitch tube.
- 2. Slide the hitch tube into the vehicle hitch receiver, aligning the mounting hole closest to the lift with the mounting hole in the hitch receiver. Ensure that the hitch tube is oriented properly. **See figure 10.**



WARNING! Lift system components are heavy. Ask for assistance if necessary when attaching the lift frame to the hitch receiver. Use proper lifting techniques and avoid lifting beyond your capacity.



WARNING! Avoid pinch points! Do not hold the lift frame by the pivot points when mounting the lift frame to the hitch receiver.

3. Secure the hitch tube with the supplied bolt and nut, inserting the bolt from the threaded side of the hitch tube. **See figure 10.**

NOTE: Ensure that the screw is installed on the threaded side of the hitch tube.



WARNING! Threading the bolt from the wrong side or allowing the bolt to turn while tightening the nut will dislodge the threaded insert in the hitch tube.

WARNING! Do not attach a Class II hitch tube to a Class III hitch receiver.

NOTE: Make sure the hitch bolt is tightened firmly before securing the nut to the hitch assembly to minimize the chance that the lift will tilt during transport.

NOTE: Make sure the hitch tube and support arm are parallel to the ground before operating the lift system. An angled hitch tube may cause unreliable lift operation and/or damage to the lift system.

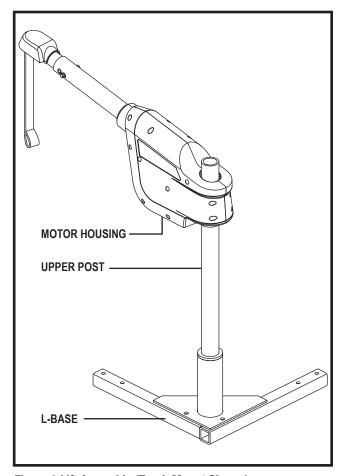


Figure 9 Lift Assembly (Trunk Mount Shown)

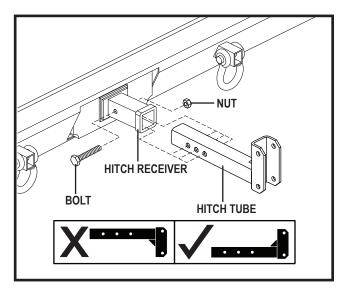


Figure 10. Hitch Tube Installation

- 4. Mount the slide bracket to the hitch tube using the hardware previously removed from the hitch tube, and reinstall hardware. **See figure 11.**
- 5. Remove hardware from slide bracket. Place the support arm into the slide bracket, and reinstall the hardware. **See figure 12.**
- 6. Insert the upper post into the support arm, and install the motor housing assembly onto the upper post. **See figures 6 and 13.**
- 7. Adjust the support arm so that the upper post and motor housing are aligned with the side of the vehicle's trunk or hatch. **See figure 14.**
- 8. Route the lift system wiring harness through the vehicle. Refer to "Electrical Wiring Installation."

The lift is now fully assembled.

NOTE: Your lift system should be disassembled after each use and prior to driving your vehicle. Refer to "Disassembly" for more information.



WARNING! Electrical components are not weatherproof. Completely disassemble and store lift components between uses, and do not leave unattended.

You may need to adjust the height of the motor housing (see figure 5) or the length of the boom-arm (see figure 7) so the boom-arm can swing freely without hitting at any point inside the vehicle. See "Motor Housing Height Adjustment" and "Boom-Arm Adjustment."

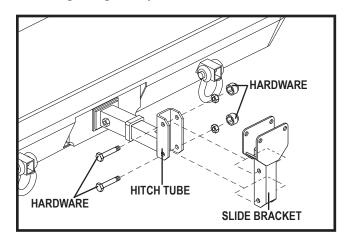


Figure 11. Slide Bracket Installation

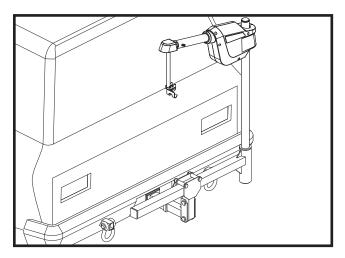


Figure 13. Hitch Mount Full Assembly

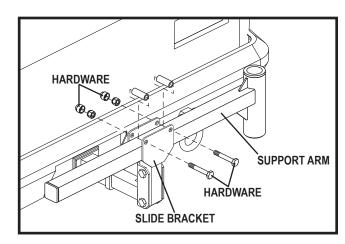


Figure 12. Support Arm Installation

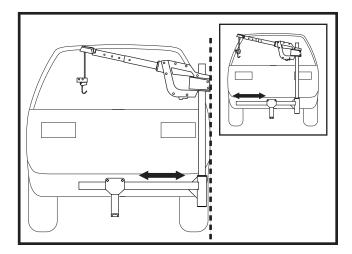


Figure 14. Support Arm Adjustment

ELECTRICAL WIRING INSTALLATION

- 1. Route the lift's long power wire (starting at the lift) through the interior of the vehicle until you reach the automobile battery. See figure 15. Conceal the wire behind or under the interior panels (there should be existing holes). Be certain that the wire is protected with a rubber grommet when passing it through the metal panels and into the engine compartment. Inside the engine compartment, secure the wire to the firewall and the inner fender with the supplied plastic wire ties. Use care not to cause abrasions to the power wire. It is important to secure the power wire at various points along its run.
- 2. Insert the red positive (+) lead on the power wire into the spliced end of the red positive (+) battery lead, then crimp the splice to secure the wire.
- 3. Connect the red positive (+) battery lead to the positive (+) battery terminal and the black negative (-) ground wire to the negative (-) battery terminal.



WARNING! The red positive (+) wire must be connected directly to the positive (+) battery terminal.

WARNING! The black negative (-) wire must be connected directly to the negative (-) battery terminal.

4. Connect the harness extending from the motor housing to the harness coming from the battery (black to black and red to red).

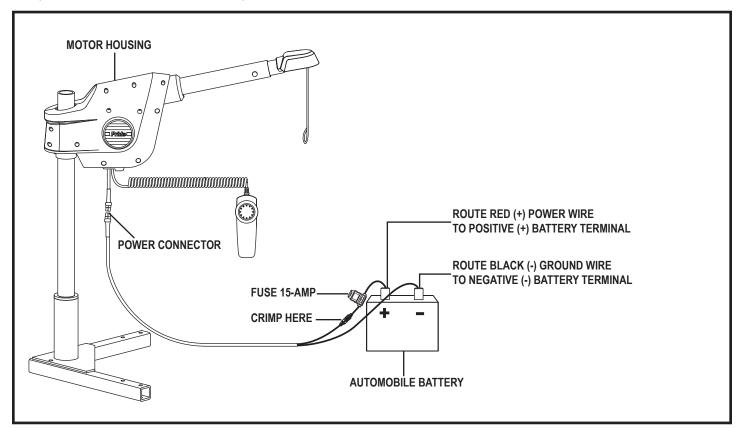


Figure 15. Electrical Wiring Connections (Trunk Mount Shown)

DISASSEMBLY

Your lift system must be disassembled and removed from your vehicle after use.

To disassemble the lift system:

- 1. Lift the motor housing and boom-arm off of the upper post.
- 2. Lift the upper post from the base.
- 3. Store all disassembled parts in the trunk of your car or in a secure, dry place.



WARNING! Lift system components are not weatherproof. To avoid damage, always disassemble and store components after use.

WARNING! Vehicle should not be in motion with motor housing and upper post installed.



PROHIBITED! Avoid exposure to rain, snow, ice, salt, or standing water whenever possible. Maintain and store in a clean and dry condition.

IV. OPERATION

HAND CONTROL OPERATION

Hand control

The hand control for the Commander 200 Series operates the lifting strap in two directions, up and down. **See figure 16.**

LIFTING THE MOBILITY PRODUCT



WARNING! Before operating the Commander 200 for the first time, be absolutely certain you have the proper docking device for your mobility product.

- Prepare your mobility product for transport. Ensure that the power is off or key is removed and properly secure the batteries. You may also need to lower the tiller and/or remove the seat.
- 2. Position your mobility product on the ground behind the installed lift. Be sure that there is ample space between the mobility product and the vehicle bumper to ensure that the mobility product will not hit the bumper while raised. If the mobility product is too far from the vehicle's bumper, the mobility product will be dragged when attempting to lift it.
- 3. Position the boom-arm over the mobility product.

NOTE: Arm length may need to be adjusted prior to initial use in order to clear vehicle bumper.

 Operate the lift via the hand control in the downward direction until the lifting hook reaches the T-bar. The lift strap should drop straight down to the T-bar. See figure 17.



WARNING! Inspect the tie-down straps before each use to ensure there are no signs of fraying or wear.

- Keep tension on the lifting strap with your free hand when lowering the lifting hook.
- Lower the lifting hook only to the T-bar of the docking device.

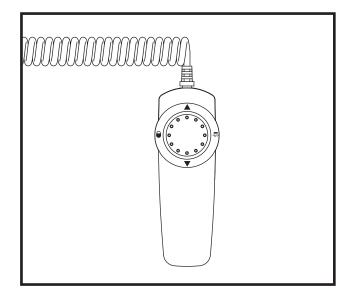


Figure 16. Hand Control (Commander 200)

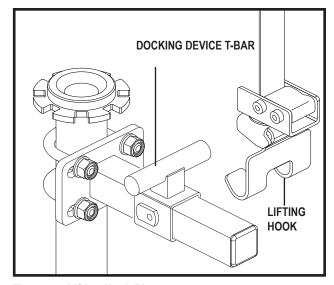


Figure 17. Lifting Hook Placement



WARNING! Do not extend the lifting strap past the warning label located on it. See figure 18.

- 5. Place the lifting hook onto the docking device T-bar. See figure 17.
- 6. Operate the lift in the upward direction.



WARNING! Pinch/Crush Hazard! Always keep hands clear of the lifting strap while the Commander 200 is lifting/lowering a mobility product. The operator of the lift should stand a safe distance away from the mobility product being lifted/lowered to ensure that feet are never positioned under a raised mobility product.

Do not drag the mobility product into position using the lift. If dragging occurs, your mobility product is

IV. OPERATION

too far away from the vehicle.

To prevent dragging:

- Release the lifting strap tension, then remove the hook from the docking device.
- Correct the position of the mobility product.
- Attempt to lift again



MANDATORY! The Commander 200 is designed to lift a maximum weight of 200 lb (90 kg). Do not exceed this limit.

- 7. If the mobility product begins to tilt, lower it completely. For seat docking devices, adjust the docking device by moving the T-bar in the direction of the tilt. Tighten the T-bar once the proper balance point has been found.
- 8. For lifts equipped with a hook to strap kit, change the strap hooks' placement on your device until the proper balance is found.
- 9. Once the mobility product is raised high enough to fit into the vehicle, stop the lift. **See figure 19.**
- 10. Swing the boom-arm toward the vehicle. When the mobility product is securely in the vehicle, lower the lift strap until all of the mobility product's wheels are on a solid surface.

NOTE: If installed in a trunk, disconnect the power connector (see figure 15) and remove the motor housing and upper post and place it in an area where it will be secure. The height of the boomarm will not allow the trunk to close.

11. Disconnect the power to the Commander 200 to prevent any accidental movement when transporting your mobility product.



WARNING! Your Commander 200 was designed to be mounted primarily in a motor vehicle. Mounting your Commander 200 on a platform, where the height of the lift may cause the lifting strap to extend beyond a safe point, can damage the Commander 200 and injure the lift operator.

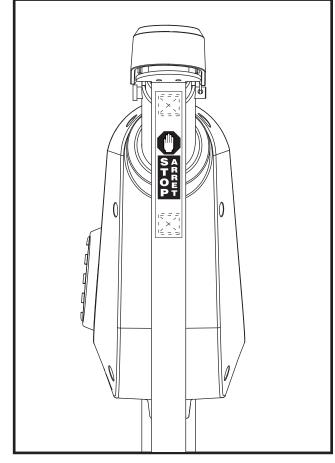


Figure 18. Lifting Strap Warning Label

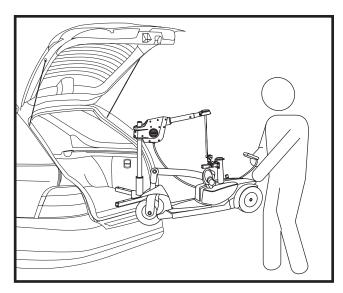


Figure 19. Lifting the Mobility product

V. TROUBLESHOOTING

LIFT WILL NOT OPERATE:

- Allow the electronics to "cool" and the main circuit breaker to reset.
- Ensure all harness connections are secure.
- Ensure the power wire leading to the positive battery terminal is tight and not corroded.



WARNING! Do not use a higher rated fuse than 15-amp. Doing so may damage the lift's electrical system.

WARNING! The replacement fuse must exactly match the rating of the old fuse. Failure to use properly rated fuses may cause damage to the electrical system.

LIFT STOPS OPERATING:

If your Commander 200 is heavily strained because of excessive loads, the main circuit breaker may trip to protect the motor and electronics from damage. When the breaker trips, the entire electrical system shuts down.



WARNING! Never attempt to lift more than 200 lb (90 kg) with the Commander 200.

To reset the main circuit breaker:

- 1. Allow a minute or so for the electronics to "cool".
- 2. Onced cooled, the main circuit breaker will reset automatically.

If the breaker trips frequently, contact your authorized Harmar Dealer.

LIFTING STRAP TRAVELS IN OPPOSITE DIRECTION OF BUTTON BEING PUSHED ON HAND CONTROL

Before each use, check that the lifting strap is traveling in the proper direction. If the belt travels in the wrong direction when you press either the up or down button, you must restore proper lifting strap travel.

To restore proper lifting strap travel:

- 1. Pull slightly on the strap and operate the lift until the strap is extended past the "stop" warning label.
- 2. Allow the strap to rewind itself. Do not allow any twists in the belt.

Observe the travel of the belt: it should correspond with the button being pushed on the hand control. If you are still experiencing problems, contact your authorized Harmar Dealer.

VI. CARE AND MAINTENANCE

The following routine maintenance should be performed at the indicated intervals. Failure to perform the required maintenance procedures at the required intervals may void Harmar's product warranty.

Perform prior to daily use:

- Inspect lift strap wear and replace if necessary.
- Inspect swivel hook for damage and to ensure it rotates freely.
- Inspect all external electrical connectors for damage and replace if necessary.

Perform every 6 months:

Inspect all mounting hardware for defects and a secure fit. Any hardware found to be loose should be tightened or replaced if necessary.

Perform every 6–12 months:

- Remove upright post and lubricate with "General Purpose Petroleum-Based Grease."
- Remove plastic shrouds and visually inspect chains for damage and replace if necessary.
- Lubricate chains with "General Purpose Petroleum-Based Grease."
- Inspect plastic shrouds for cracks or damage and replace if necessary.

NOTE: Use only "Petroleum-Based Anti-Seize Lubricant."

VI. CARE AND MAINTENANCE

Questions & Answers about Proposition 65

What is Proposition 65?

Proposition 65 requires businesses to provide warnings to Californians about significant exposures to chemicals that cause cancer, birth defects, or other reproductive harm. These chemicals can be in the products that Californians purchase, in their homes or workplaces, or that are released into the environment. By requiring that this information be provided, Proposition 65 enables Californians to make informed decisions about their exposures to these chemicals.

Proposition 65 also prohibits California businesses from knowingly discharging significant amounts of listed chemicals into sources of drinking water. Proposition 65 requires California to publish a list of chemicals known to cause cancer, birth defects, or other reproductive harm. This list, which must be updated at least once a year, has grown to include approximately 900 chemicals since it was first published in 1987.

What types of chemicals are in the Proposition 65 list?

The list contains a wide range of naturally occurring and synthetic chemicals that include additives or ingredients in pesticides, common household products, food, drugs, dyes, or solvents. Listed chemicals may also be used in manufacturing and construction, or they may be byproducts of chemical processes, such as motor vehicle exhaust.

What does a warning mean?

If a warning is placed on a product label or posted or distributed at a workplace, a business, or in rental housing, the business issuing the warning is aware or believes that it is exposing individuals to one or more listed chemicals. By law, a warning must be given for listed chemicals unless the exposure is low enough to pose no significant risk of cancer or is significantly below levels observed to cause birth defects or other reproductive harm.

Where can I get more information on Proposition 65?

If you have specific questions on the administration or implementation of Proposition 65, you can contact OEHHA's Proposition 65 program at P65.Questions@oehha.ca.gov, or by phone at (916) 445-6900.

VII. WARRANTY

THREE-YEAR TRANSFERABLE LIMITED WARRANTY

For three (3) years from the date of purchase, Pride Mobility Products by Harmar will repair or replace at our option, free of charge, any mechanical or electrical component found upon examination by an authorized representative of Harmar to be defective in material and/or workmanship.

This warranty does not extend to those items which may require replacement due to normal wear and tear.

Labor, service calls, shipping, and other charges incurred for repair of the product, unless specifically authorized by Harmar IN ADVANCE, are excluded.

Exclusions also include components with damage caused by:

- Contamination
- Abuse, misuse, accident or negligence
- Battery fluid spillage or leakage.
- Commercial use or use other than normal.
- Improper operation, maintenance, or storage
- Repairs and/or modifications made to any part without specific consent from Harmar
- Circumstances beyond the control of Harmar.

SERVICE CHECKS AND WARRANTY SERVICE

An authorized Harmar Dealer must perform warranty service. Do not return faulty parts to Harmar without prior written authorization. All transportation costs and shipping damage incurred while submitting parts for repair or replacement is the responsibility of the purchaser.

Failure to follow the instructions, warnings, and notes in the owner's manual and those located on your Pride lift product can result in personal injury or product damage and will void Harmar's product warranty.

There is no other express warranty.

IMPLIED WARRANTIES

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

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

This warranty gives you specific rights, and you may also have other rights, which vary from state to state.

NOTES

800.833.0478 I www.harmar.com Pride Lifts

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