

CHASER¹⁰⁰⁰



Owner's Manual

EL-C1000



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Technical Information

Type of Motor	48V Hub Brushless DC Motor
Motor Power	1000W
Battery Type	Sealed Lead Acid Battery x4 (48V12Ah)
Charger	100-240VAC50-60HZ, 1.8A-2.0A amps
Charging Time	6-8 hours
Rated Speed	33km/h ---38km/h (23.6 mph)
Single Charge distance	Up to 35KM (21.75 miles)
Maximum Capacity	158kg (350lbs)
Unit Net Weight	1000W/48V12Ah lead acid battery 64KG (141lbs)

*Note: Speed and distance may vary depending upon the road condition and weight load.



Warning Statement

STOP ----- IMPORTANT!

Before you ride your Chaser 1000, please read this carefully:

Your existing insurance policy may not provide coverage for your Chaser 1000 or electric vehicles. You should contact your insurance company to confirm if coverage is provided.

Please do not ride your Chaser 1000 until you have read this owner's manual completely and you fully understand all its contents. This manual contains critical information for your safety. If you have any questions about the safe operation of your Chaser 1000, you should contact your authorized dealer.

It is very important that you follow all the safety instructions within this manual to ensure maximum safety.

Failure to comply with all the standards outlined in this manual could result in fire/ or serious injury.

Authorized dealers will not be liable for any damage or injuries caused by unsafe or faulty assembly or unauthorized repairs. Any repairs carried out by unauthorized service technicians are the sole responsibility of the owner and the Warranty becomes void.

Our Chaser 1000 range of products is designed to be ecologically conscious, please dispose of used batteries in compliance with local laws.

If you are using your Chaser 1000 outdoors, please be aware of all state and local laws governing the use of such vehicles. State and local ordinances may vary, and you must make sure you comply with all applicable laws.

Safety Information

Before riding your Chaser 1000, please read and be sure you understand this manual completely. The Chaser 1000 is not a toy and should always be operated safely. Elah International LLC will not be liable for any damages or injuries to any person. Any questions you may have about the safe operation of your Chaser 1000 should be directed to your authorized dealer.

Failure to comply with the safety warnings and operating instructions included in this manual could result in serious injury to the operator and others.

The Chaser 1000 is not designed for end user repairs. An authorized Chaser 1000 repair technician should carry out repairs. We will not be liable for any damage or injuries due to repairs by unauthorized individuals.

The Chaser 1000 should only be operated by individuals 16 years of age or older. The Chaser 1000 is not a toy and should always be used responsibly.

Safety Instructions

- ✓ Always wear approved safety equipment when operating the Chaser 1000
- ✓ Observe the maximum weight capacity of 350lbs
- ✓ Only one person should ride the Chaser 1000 at a time.
- ✓ The Chaser 1000 should always be operated safely under safe conditions.
- ✓ Before riding, inspect the Chaser 1000 to ensure all quick releases and pivot points are secured properly. Make sure the handlebars are secured and the hand brake is in operating condition.
- ✓ Check the battery to ensure it is properly charged.
- ✓ The power ignition must be off when charging.
- ✓ **Remove your Chaser 1000 from charge once it is charged. Do not leave the charger plugged in any longer than 8 hours.**
- ✓ Charge the battery when only the low power mark is illuminated on the display.
- ✓ Do not expose the Chaser 1000, batteries, or charger to wet conditions.
- ✓ Always drive on paved surfaces.
- ✓ Be careful when riding on wet or uneven surfaces.

Always wear a helmet when riding the Chaser 1000



Chaser 1000 Parts List

- | | |
|---------------------------------|---------------------------------|
| 1. Front Wheel | 11. Green Button for Horn |
| 2. Disc Brake | 12. Handlebar height adjustment |
| 3. Electric motor | 13. Power Indicator (pod) |
| 4. Headlight (pod) | 14. Seat Post |
| 5. Front fork | 15. Seat Height Adjustment |
| 6. Basket | 16. Handbrake |
| 7. Folding Handlebar Connection | 17. Safety Wheels |
| 8. Ignition Key (pod) | 18. Rear Wheels |
| 9. Throttle | 19. Battery Cover |
| 10. Headlight Switch | 20. Electrical Connectors |



Tool Kit

Charger



Tool Kit



Assembling the Chaser 1000

- 1.) Unpack the Chaser 1000 and inspect all the parts to ensure all are included.



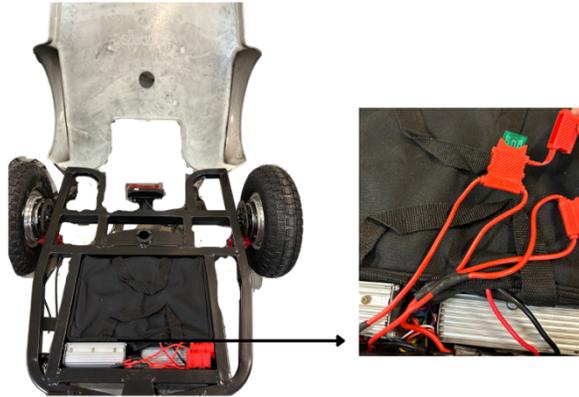
2.) Place your Chaser 1000 on a flat, clean surface. Place a block 3.5” under the front, by the battery. This will make it easier for the next step.



3.) Remove the Battery Cover at the base of the scooter. Unscrew the two bolts at the end of the base.



- 4.) Once the cover is removed, locate the Red Inline Fuse Folder. Insert the Green 30 AMP blade fuse into the Red Inline Fuse Folder. Tuck the wires without pinching and reinstall.

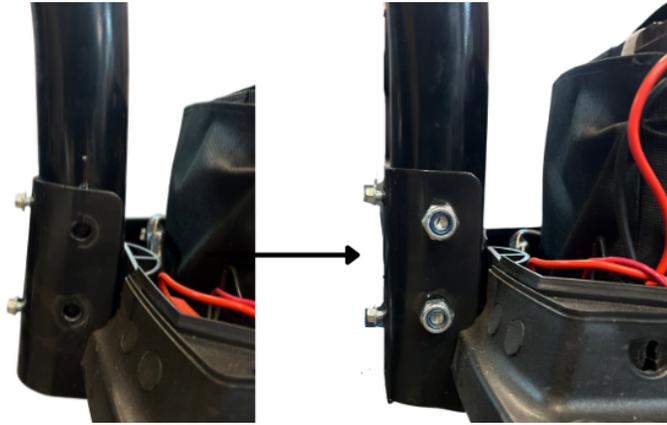


- 5.) After reinstalling, the battery pack put the base cover back on and re-screw the bolts to the appropriate holes.

- 6.) Connecting the neck to the base - Remove the bolts and nuts from the connecting tube clamp. Place the connecting tube into the top opening. Align the bolt holes.

- 7.) Slide the two bolts through the holes connecting the tube and neck. Twist the bolts, do not hammer them through.

- 8.) Tighten the bolts and nuts using the wrenches in the tool kit. Also, tighten the small bolts on the outside of the tube clamp securely.

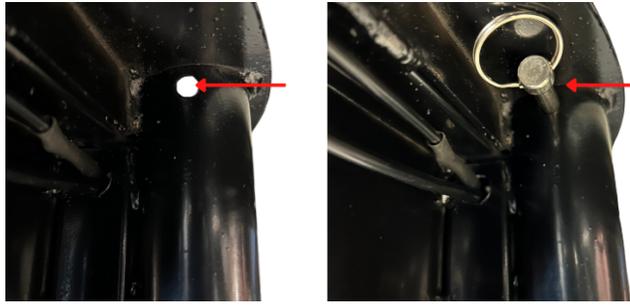


Seat Installation

- 9.) To assemble the seat, make sure that the parts needed are in your possession (backrest, seat, seat post, and backrest railing.) Next, unscrew the bolts in the backrest cushion and seat cushion. Next, screw the post to the seat cushion and the railing to the backrest.



- 10.) After the seat is installed, make sure to lock it in place with the pin under the base of the scooter.



Seat Adjustment

To adjust the seat, undo the quick release, push the brass button, and adjust as required.

To remove the seat pole, undo the two bolts and then lift the seat pole. When installing the seat make sure these bolts are tight.



WARNING: Do not attempt to adjust the seat during operation. Always remove the key before adjusting. Failure to do so could result in personal injury or damage to the equipment.

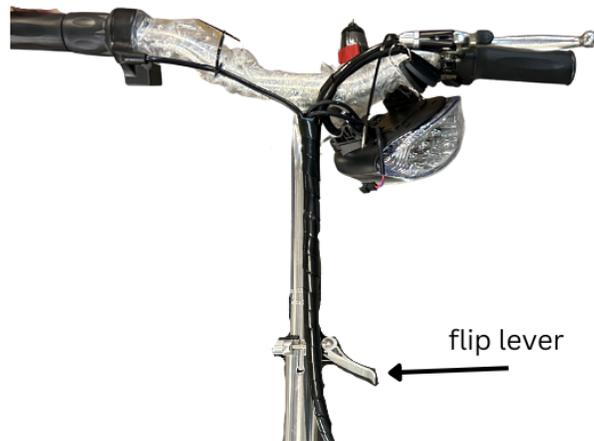
Installing the Handlebar

- 11.) Insert the handlebars fully into the tube. Insert the spline into the slot located in the center of the forks. Make sure the front tire and handlebars are both facing forward and straight. Release the quick connect latch from the bottom of the handlebar. Press the silver button located on the right side of the quick-connect latch to fold the handlebars over. Locate allen head bolt in the center of the forks. **Keep handlebars in the same forward position and tighten allen head bolts securely. Double Check This Step.** Flip the handlebars backup and secure the quick connect latch.



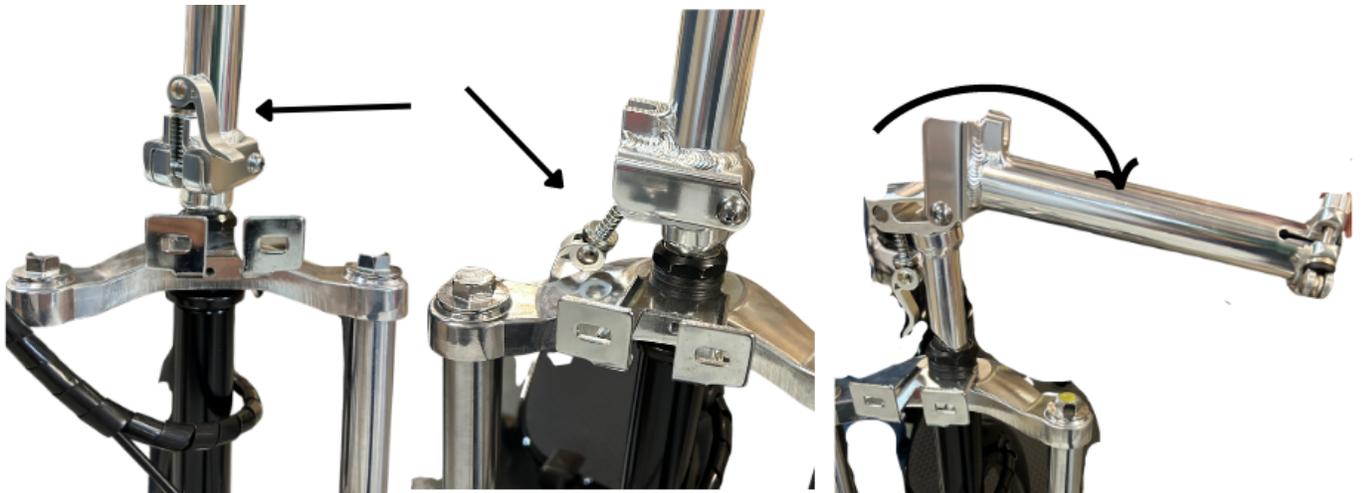
Handlebar Adjustment

To adjust the handlebar, flip the lever on the neck of the handlebar and slide the pole up and down to the desired height.



Folding the Handlebar

To fold the handlebar, flip the silver clasp at the base of the neck of the handlebar out of its slot then press the silver button in and gently fold the handlebar down.



Charging the Batteries

Before riding your Chaser 1000 for the first time, the unit should be fully charged. Ride your Chaser 1000 until the battery is fully discharged before recharging it. Doing this 3-5 times will ensure maximum battery efficiency and scooter performance.

The batteries should be recharged frequently, at least once every 30 days for the longest battery life. Leaving the battery uncharged for more than 3 months will significantly decrease the battery lifespan.

To charge the batteries, plug the charger into the socket located at the side of the battery compartment, then plug the charger into the wall outlet. The light on the charger will be red when the unit is charging the batteries. When the light turns green, the charge is complete.



IMPORTANT

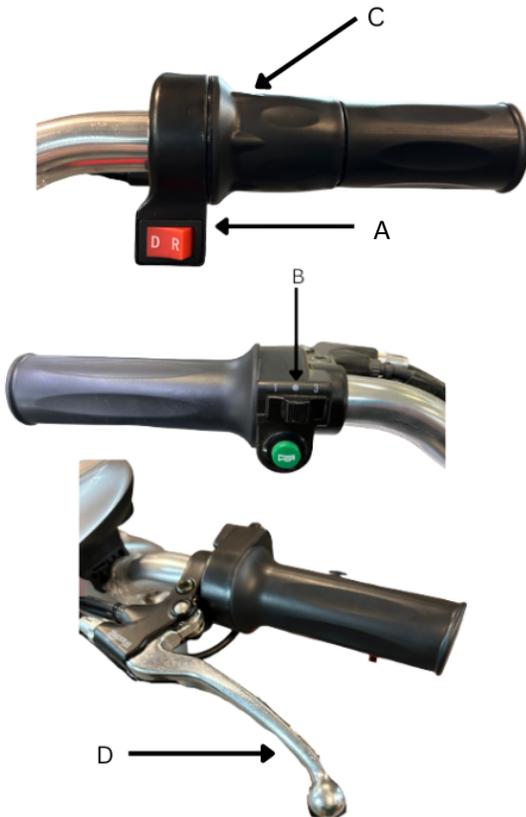
Be sure the charger is properly connected to the Chaser 1000. The connector is indented so that it will only fit one way. **Do not force the connection.** It should slide easily into the unit when correctly aligned.

WARNING

Never leave the charger plugged into either the Chaser 1000 or the electric outlet for longer than 8 hours.

Leaving your charger connected for a long period can cause a fire.

Chaser 1000 Operation



First, put the key in the ignition.

A.) The red toggle switch is the control for forward and reverse.

The battery gauge on the throttle will illuminate, indicating the battery is engaged. At full power, the entire gauge will be illuminated. As the power decreases, the lights go out starting from red to green and then to yellow, when there is no illumination, the battery is completely drained, and your Chaser 1000 must be recharged.

B.) The 3-speed switch on the left side shows 1 – 3, 1 being low speed, the symbol in the middle being medium speed, and 3 being the highest speed. The left-side green switch is the horn.

To stop your Chaser 1000, disengage C.) the Throttle and engage D.) the hand break. Be aware the brake is very sensitive. When the brake is applied this kills the power to the throttle.

If you are parking your scooter on an incline, engage the hand parking brake by tightly holding the hand brake and pushing the parking brake paddle towards you. Pull the handbrake lever towards you to release.

When parking the scooter, always remove the key for additional security.

WARNING: Before you become well acquainted with how to operate your scooter, it is recommended that you preset the speed to its lowest setting, failure to do so can result in personal injury or damage to the equipment.

Adjusting Brakes (Service Professional Only)

To adjust the sensitivity of the hand brake, either tighten or loosen the wire shown on the left. First, loosen the nut and then push the wire back toward the brake to lessen sensitivity or pull the wire to increase sensitivity.



WARNING: Elah does not recommend the end user adjusting the brakes. Brakes should be serviced by a professional. Failure to adjust the breaks properly could cause serious injury. Always test breaks before each use.

New feature:
Rear disc brakes



Maintenance

Your Chaser 1000 requires minimum maintenance to give you years of service. Always follow these simple procedures before your ride.

- Make sure the battery is fully charged.
- Never leave the battery uncharged for more than 30 days, as this will negatively impact performance and battery lifespan.
- Inspect all connections each time you ride to ensure nothing is loose and wires are not frayed or damaged.
- Make sure tires are inflated to their proper pressure as indicated on the tires.
- Test brakes to ensure they are operating before increasing speed.
- Properly adjust the helmet to each rider for maximum protection.

Battery Replacement (Service Professional Only)

Battery replacement should be done by a Chaser 1000 authorized service dealer. The batteries are in the battery compartment on the footboard. To access the batteries, remove the screws that hold down the battery cover and carefully disconnect the wires from the battery terminal, marking each wire to ensure that it will be reconnected to the correct connector. Replace the batteries and reconnect the wires to the correct connectors. Replace and secure the cover. Fully charge the batteries before attempting to use them.

Troubleshooting

Problem	Most Likely Cause
<p>The key is in the ON position, but the Chaser 1000 does not move.</p>	<p>The battery may not be adequately charged. Check the battery level indicator on the pod. If the red lights are not illuminated, charge the battery before using the Chaser 1000. Check reset button.</p> <p>The brake may be engaged. Disengage the brake.</p>
<p>The Chaser 1000 rides roughly and is difficult to steer.</p>	<p>Check the tire pressure before operating the Chaser 1000. Check this regularly to ensure safe operating.</p>
<p>The handlebar wobbles and doesn't feel tight.</p>	<p>Immediately stop operation and check to ensure all connections have been tightened sufficiently.</p>
<p>Chaser 1000 doesn't brake completely.</p>	<p>Brakes may need adjusting. See brake adjustment in this manual or contact your Chaser 1000 dealer.</p>
<p>Chaser 1000 will not recharge within 10 hours.</p>	<p>Check connector is correctly inserted into the side of your Chaser 1000. Check power to outlet. Battery may be malfunctioning. Contact your Chaser 1000 dealer.</p>

Warranty

WHAT IS INCLUDED:

- **One-year** coverage from **factory defects** from the **date of purchase**
- **Six-month** coverage from **factory defects** on the **battery** from the **date of purchase**

WHAT IS NOT INCLUDED:

- Body Panel Wear
- Tires
- Upholstery (cushions), Seats, and Handgrips
- Keys
- Screws, Nuts, and Bolts
- Paint Panels
- Damage caused by abuse, accident, loss, negligence, wear or use.
- Damage caused by improper operation, maintenance, or storage.
- Damage caused by using the scooter for business purposes or other unintended use.

HOW TO GET WARRANTY SERVICE:

To obtain a Warranty service, please call your authorized dealer.

DO NOT RETURN YOUR PRODUCT TO ANY ADDRESS.

Please call an authorized dealer or where you purchased your product. They will explain the procedure for obtaining Warranty claims.

For questions concerning your Chaser 1000, Please contact your dealer.

Operate your Chaser 1000 Scooter in accordance with the operation and always use the instructions in this manual. Any unauthorized repair, alteration, willful abuse, accident, or misuse of the product shall nullify this warranty. This warranty is non-transferable and is made to the original owner, provided that the purchase was made through an authorized supplier of the product. The warranty is limited to the repair or replacement of parts found to be defective in material or workmanship, provided that such parts have been subjected to normal conduction of use and service after said defect is confirmed by the manufacturer's inspection. Any installation, labor, construction, transportation, or other related costs/expenses arising from defective parts, repair, replacement, or otherwise will not be covered by this warranty, nor shall the manufacturer assume responsibility for the same. The owner/ user assumes all risks, if any, including the risk of any direct, indirect, or consequential loss or damage arising out of the use or inability to use the product, except as provided by law.

NEED MORE HELP?



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