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› [Drive Medical](#) /

› Drive Medical Cobra GT4 Heavy Duty Power Scooter User Manual

Drive Medical COBRAGT422CS

Drive Medical Cobra GT4 Heavy Duty Power Scooter User Manual

Model: COBRAGT422CS

INTRODUCTION

This manual provides essential instructions for the safe and effective use, setup, operation, and maintenance of your Drive Medical Cobra GT4 Heavy Duty Power Scooter. Please read this manual thoroughly before operating the scooter and retain it for future reference.



Image: The Drive Medical Cobra GT4 Heavy Duty Power Scooter, showcasing its modern design and robust build. This image displays the scooter from a front-side angle, highlighting the wheels, seat, and tiller.

IMPORTANT SAFETY INFORMATION

Your safety is paramount. Always follow these guidelines to prevent injury or damage.

- Always ensure the scooter is fully charged before use.
- Operate the scooter on stable, level surfaces. Avoid steep inclines or uneven terrain.
- Do not exceed the maximum weight capacity specified in the specifications section.

- Always use the seat belt provided.
- Exercise caution when turning, especially at higher speeds, to maintain stability.
- Consult a healthcare professional if you have any medical conditions that may affect your ability to operate the scooter safely.

Legal Disclaimer: It is solely the buyer's responsibility to choose the correct item. Please note our policies are set by the manufacturers we represent. No return will be accepted after 14 calendar days from the purchase date and without a valid RMA#. Returns are subject to a 15% restock fee plus the cost of outbound & inbound shipping costs. Any return request after the 14 day period will be decided on a case by case basis depending on the product & circumstances & is subject to a restocking fee up to 60%.

SETUP AND ASSEMBLY

The Cobra GT4 scooter requires minimal assembly. Follow these steps for initial setup:

1. **Unpacking:** Carefully remove all components from the packaging. Inspect for any shipping damage.
2. **Seat Installation:** Insert the seat post into the receiver tube at the rear of the scooter base. Ensure it clicks securely into place. Adjust the seat height and position as desired using the levers beneath the seat. The Captain's seat is height adjustable, swivels, and features a fold-down, reclining backrest.
3. **Tiller Adjustment:** Adjust the tiller angle using the one-touch adjustment mechanism to achieve a comfortable driving position.
4. **Armrest Adjustment:** The padded armrests feature easy turn cylinders for angle adjustment. Adjust them for optimal comfort and support.
5. **Battery Connection:** Ensure the battery pack is properly connected. Refer to the battery compartment for specific instructions.
6. **Initial Charge:** Fully charge the scooter's batteries before first use. Connect the charger to the charging port and a standard electrical outlet.

OPERATING INSTRUCTIONS

Familiarize yourself with the controls before operating the scooter.

Controls Overview:

- **Key Switch:** Turns the scooter power on/off.
- **Speed Control Dial:** Adjusts the maximum speed of the scooter.
- **Delta Control Handles:** Ergonomically designed for forward and reverse movement. Push forward for forward motion, pull back for reverse.
- **High/Low Speed Switch:** Provides instant speed control for different environments.
- **Headlights/Taillights:** Activate for visibility. The scooter features efficient, extra-bright LED lighting.
- **Horn Button:** For alerting others.
- **Battery Indicator:** Displays the current battery charge level.

Driving the Scooter:

1. Turn the key switch to the "ON" position.
2. Adjust the speed control dial to a comfortable speed setting. Start with a low speed until you are familiar with the scooter's handling.

3. Gently press the delta control handles to move forward or backward. Release the handles to engage the automatic braking system.
4. Steer by turning the tiller.
5. Use the high/low switch to adapt to different driving conditions.
6. When stopping, ensure the scooter is on a level surface and turn the key switch to "OFF".

The Cobra GT4 features large, air-filled, low profile tires and full suspension for a smooth outdoor ride quality.

MAINTENANCE AND CARE

Regular maintenance ensures the longevity and optimal performance of your scooter.

- **Battery Care:**
 - Charge batteries regularly, even if the scooter is not used daily.
 - Avoid completely draining the batteries.
 - Store the scooter with fully charged batteries if it will be unused for an extended period.
- **Cleaning:** Wipe down the scooter with a damp cloth. Avoid using abrasive cleaners or direct water spray.
- **Tire Pressure:** Periodically check and maintain the recommended tire pressure for optimal ride quality and battery efficiency.
- **Inspections:** Regularly inspect all connections, cables, and moving parts for wear or damage.
- **Professional Servicing:** It is recommended to have your scooter professionally serviced annually.

TROUBLESHOOTING GUIDE

This section addresses common issues you might encounter with your Cobra GT4 scooter.

Problem	Possible Cause	Solution
Scooter does not power on.	Key not fully inserted or turned; Battery not charged; Battery connections loose.	Ensure key is fully inserted and turned to "ON"; Charge batteries; Check battery connections.
Scooter moves slowly or lacks power.	Low battery charge; Speed control set too low; Overload.	Charge batteries fully; Adjust speed control dial; Reduce load on scooter.
Scooter stops unexpectedly.	Battery low; Safety cut-off activated (e.g., motor overheating, excessive incline).	Check battery level and charge if necessary; Allow scooter to cool down; Avoid extreme operating conditions.
Tire issues (e.g., frequent flats).	Incorrect tire pressure; Puncture from debris; Worn tires.	Check and adjust tire pressure; Inspect tires for damage and replace if necessary. Consider using puncture-resistant inner tubes if issues persist.
Electronic malfunction (e.g., only moves in reverse).	Controller issue; Wiring fault.	Turn off and restart the scooter. If the problem persists, contact customer support or a qualified technician.

If you experience issues not listed here or if solutions do not resolve the problem, please contact Drive Medical customer support.

PRODUCT SPECIFICATIONS

Feature	Detail
Model Number	COBRAGT422CS
Product Dimensions	63 x 29 x 53 inches
Item Weight	340 Pounds
Brand	Drive Medical
Color	Grey
Material	Alloy Steel
Style	Heavy Duty, Modern, Height Adjustable
Date First Available	February 10, 2014

WARRANTY AND SUPPORT

For warranty information, please refer to the documentation included with your purchase or contact Drive Medical directly. Drive Medical products are designed for quality and dependability.

Customer Support: For assistance with your Cobra GT4 scooter, including technical support, parts, or service, please contact Drive Medical customer service. You can often find contact details on the manufacturer's website or in your product packaging.

Returns Policy: Please note that returns are subject to the seller's policy. Typically, returns may be accepted within 30 days, but conditions and restocking fees may apply. Refer to your purchase agreement for specific return terms.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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