

[Manuals.plus](#) /

› [Origin Battery](#) /

› Origin Battery Polaris Sportsman HO 500 Battery - 14A-A2 Instruction Manual

Origin Battery 14A-A2

Origin Battery Polaris Sportsman HO 500 Battery - 14A-A2 Instruction Manual

Model: 14A-A2

1. PRODUCT OVERVIEW

This manual provides instructions for the Origin Battery 14A-A2, a sealed Absorbed Glass Mat (AGM) battery designed as a direct replacement for the Polaris Sportsman HO 500. This battery is maintenance-free and arrives fully charged, ready for immediate installation.



Image 1.1: Front view of the Origin Battery 14A-A2, showing "Non Spillable Battery" and "ORIGIN BATTERY Power from the Start" branding.

2. SAFETY INFORMATION

Always observe the following safety precautions when handling batteries:

- Wear appropriate personal protective equipment, including safety glasses and gloves.
- Do not short-circuit battery terminals.
- Keep batteries away from open flames, sparks, and heat sources.
- Ensure adequate ventilation when working with batteries.
- Keep out of reach of children.
- Dispose of old batteries responsibly at an authorized recycling center.

3. INSTALLATION INSTRUCTIONS

The Origin Battery 14A-A2 is a sealed AGM battery and comes fully charged, ready for immediate use. No initial acid filling or charging is required.

1. **Preparation:** Ensure the vehicle's ignition is off and remove the key. Locate the existing battery compartment.
2. **Disconnect Old Battery:** Using an appropriate wrench, disconnect the **negative (-)** terminal first, followed by the **positive (+)** terminal. Carefully remove the old battery.
3. **Inspect Battery Tray and Cables:** Clean any corrosion from the battery tray and cable terminals. Ensure cables are in good condition.
4. **Position New Battery:** Place the Origin Battery 14A-A2 into the battery compartment, ensuring it is securely seated.
5. **Connect New Battery:** Connect the **positive (+)** cable to the positive terminal of the new battery first. Then, connect the **negative (-)** cable to the negative terminal. Ensure all connections are tight.
6. **Secure Battery:** If applicable, secure the battery with any straps or clamps provided by the vehicle manufacturer.



Image 3.1: Top view of the battery, illustrating the positive (red cap) and negative terminals for connection.

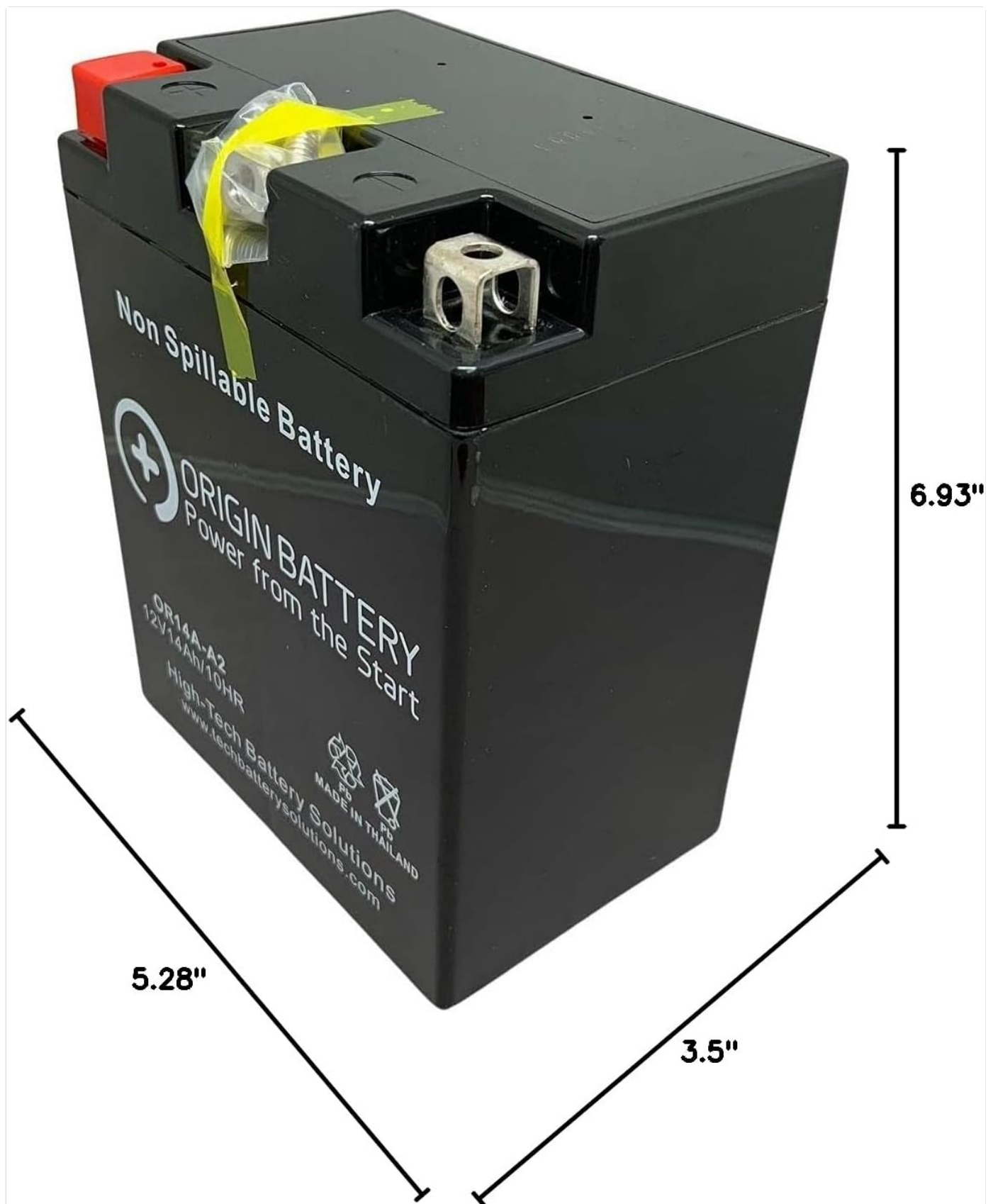


Image 3.2: Diagram showing the dimensions of the Origin Battery 14A-A2: Height 6.93", Length 5.28", Width 3.5".

4. OPERATING INSTRUCTIONS

Once installed, the battery provides power to your vehicle's electrical system. No specific operating procedures are required for the battery itself beyond proper installation and maintenance.

- Ensure all electrical connections are secure before operating the vehicle.
- Avoid excessive discharge of the battery, as this can reduce its lifespan.

5. MAINTENANCE

The Origin Battery 14A-A2 is a sealed, maintenance-free AGM battery, meaning it does not require water additions. However, proper care can extend its lifespan:

- **Keep Clean:** Periodically inspect the battery and terminals for dirt, dust, or corrosion. Clean with a damp cloth and a mild solution if necessary. Ensure terminals are dry before reconnecting.
- **Terminal Connections:** Ensure terminal connections remain tight to prevent power loss and arcing.
- **Charging During Storage:** If the vehicle will be stored for an extended period (e.g., during off-season or in sub-freezing weather), connect the battery to a compatible trickle charger or battery maintainer. This prevents self-discharge and prolongs battery life.
- **Avoid Deep Discharge:** Do not allow the battery to fully discharge. Recharge promptly if the battery becomes discharged.

6. TROUBLESHOOTING

If you experience issues with your battery, consider the following common problems and solutions:

Problem	Possible Cause	Solution
Vehicle does not start or cranks slowly.	Low battery charge, loose or corroded terminals, faulty charging system.	Check battery voltage with a multimeter. If low, recharge the battery. Inspect and clean battery terminals. Ensure they are tight. Have the vehicle's charging system (alternator/stator) inspected by a qualified technician.
Battery does not hold a charge.	Battery sulfation, internal cell damage, parasitic drain, faulty charging system.	Ensure the battery is being properly charged by the vehicle's system. Test for parasitic drains (components drawing power when the vehicle is off). If the battery is old or has been deeply discharged multiple times, it may need replacement.
Corrosion on terminals.	Loose connections, acid leakage (unlikely for sealed AGM), environmental factors.	Clean terminals thoroughly with a wire brush and a baking soda/water solution. Apply anti-corrosion grease to terminals after cleaning and tightening. Ensure connections are tight.

7. SPECIFICATIONS

Type	Sealed AGM, Maintenance Free
------	------------------------------

Voltage	12V
Capacity	14 AH (10HR)
Cold Cranking Amps (CCA)	190
Dimensions (L x W x H)	5.28" x 3.50" x 6.93"
Weight	9.26 LBS
Model Number	14A-A2 (Manufacturer Part Number: IF_CB86A7B6)
UPC	025093341038
Manufacturer	Origin Battery

8. WARRANTY AND SUPPORT

This Origin Battery 14A-A2 comes with a **1-Year Warranty** from the date of purchase. For warranty claims or technical support, please contact Origin Battery or your authorized retailer.

For further assistance, refer to the contact information provided by your point of purchase or visit the official Origin Battery website.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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.

Submit question