

The Heat Inside

***StormRider* HEATED BODYWARMER USER INSTRUCTIONS**

WELCOME

Your high performance StormRider Bodywarmer, powered by FabRoc™ Heat Technology by EXO2, has been designed to provide you with warmth where and when you need it, whatever the weather.

The core-heating element, FabRoc™, is a revolutionary material invented for use in the aerospace industry and is extremely efficient in generating heat from a low voltage source. FabRoc™ panels are sewn into your StormRider to provide direct heat to your body in certain key areas, transferring warmth throughout your body.

StormRider FabRoc™ panels are pre-set to a maximum surface temperature of 122°F. It is not possible to overheat FabRoc™ as it automatically uses less power as it reaches its operating temperature, a unique property that ensures the material is intrinsically safe.



PRODUCT CONTENTS

- EXO2 StormRider bodywarmer
- Fused Power Unit Cable
- FabRoc™ panels sewn into the garment
- Portable battery pack (Optional Accessory)
- Battery charger & power cord (Optional Accessory)
- StormRider Controller (Optional Accessory)

CONNECTING TO THE MOTOR CYCLE

The StormRider Bodywarmer is simple to set-up and operate. Every StormRider comes supplied with a standard power cable, which has an inline 10 Amp fuse. The fused line is to be connected to the positive terminal of the motorcycle battery. The other line is to be connected to the battery's negative terminal.

To operate the StormRider, simply plug the bodywarmer power cord into the fused cable 2.5mm socket. The bodywarmer will begin to heat up and will reach its maximum temperature in 10 - 15 minutes. The self-regulating properties of the jacket will prevent it from overheating.

STORMRIDER CONTROLLER (OPTIONAL)

The StormRider Controller is easy to mount and operate. The controller mount is designed to fit onto the existing clutch cable mount or similar. The StormRider Controller connects to the battery via an inline 10A fused cable. The fused line is connected to the motorcycle battery positive terminal and the other connected to the battery negative terminal. The StormRider controller has an **ON / OFF** switch and a digital readout. The LED readout varies from 0 – 9 (0 = OFF (No Power to Jacket), 1 = 50% Power and 9 = 100% Power). When first switched ON, the controller will default to the top level 9 (100% power) for fast warm up. The selector button on the front will cycle the power level to the desired setting.



USING THE 14.8 VOLT LITHIUM-IN BATTERY (OPTIONAL)

1. Remove the connecting cable from the pocket.
2. Insert the small 1.3mm DC plug into the battery socket.
3. Use the **ON / UP** and **OFF / DOWN** buttons on top of the battery to dial in your preferred heat level 1-5 (5 being the highest).
4. When using the optional portable, rechargeable battery, the lower back portion of the StormRider will heat. The power cable for the battery is the small 1.3mm plug which plugs into the 1.3mm socket in the pocket to complete the full four panel circuit when the Bodywarmer is being powered by a direct connection to your powersport unit battery.



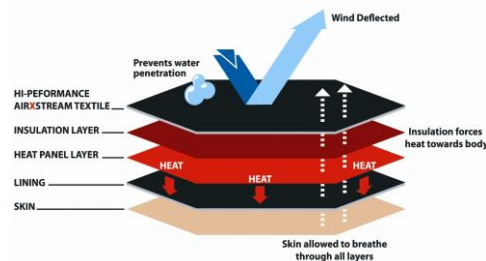
CHARGING THE BATTERY

1. Remove the battery pack from the StormRider pocket.
2. Connect the charger plug to the battery socket.
3. Plug the charger into the wall outlet.
4. The battery's charge level indicator will tell you how much charge life is remaining (Levels 0-9 with 9 being fully charged and 0 being fully depleted). This indicator will also continuously exhibit the charge level while plugged into the charger.
5. Depleted battery packs will take approximately 3 hours to fully recharge. When the battery is completely charged, the system allows no further current to enter the battery.
6. The battery will be fully charged when the battery displays '9' on the LED and the light on the charger turns green.

The charger unit supplied has been chosen specifically for the **EXO2** battery packs. **No other charger should be used. The use of any other charger unit is dangerous, may cause injury and will void the warranty.**

GETTING THE BEST RESULTS

Although the battery has been charged and checked, we recommend that you charge it for at least 3 hours prior to first use. The closer the FabRoc™ panels are to your skin, the more heat you will feel. For maximum benefit, wear only a fine pullover, t-shirt or blouse underneath your StormRider bodywarmer.



Bodywarmers using an optional battery pack will provide heat for up to 3 hours of continuous use on battery Level 5.

SAFE OPERATIONS AND SAFETY FEATURES

The FabRoc™ heating system has been designed for safe and reliable use. It has been tested to comply with US safety regulations and has been marked with the CE seal of approval. Safety devices are included to ensure the unit is rendered safe, even under faulty conditions. **DO NOT** replace or interfere with the electrical components in the StormRider Bodywarmer, the battery or the charger unit. **DO NOT attempt to open the sealed battery unit.** Batteries should be discarded in accordance to local governmental regulations.

CLEANING INSTRUCTIONS

Remove the batteries from your StormRider Bodywarmer. Hand wash the garment in warm water using any commercial liquid soap product and rinse thoroughly. It is inadvisable to use fabric conditioner, biological powders or strong detergents. **DO NOT** dry clean. It is recommended to drip or line dry the vest/jacket.

WARRANTY

Every StormRider Bodywarmer has a one-year warranty covering all electronic and mechanical failures. In the unlikely event that any part should fail within the first year, return it to us and we will repair or replace it free of charge. **Note: The warranty does not cover intentional alterations, accidental damage or improper cleaning.**

TROUBLESHOOTING

What happens if my StormRider Bodywarmer is torn?

1. **DO NOT** attempt to replace or interfere with the electrical components in the StormRider Bodywarmer.
2. Return the garment to EXO2 for repair.

What happens if my StormRider Bodywarmer does not get warm?

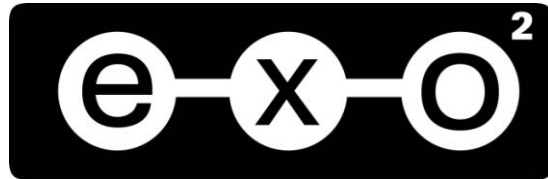
If powered by a 12v volt power unit battery, ensure that the 1,3mm rechargeable battery cable is plugged into the 1.3mm socket (also in the pocket) to complete the four panel circuit. If using a portable, rechargeable battery, confirm that the battery is properly charged (per the previously mentioned instructions). If the red light on the charger comes on and stays on, and/or the LED on the battery reads '0' or '1', the battery needs to be recharged.

If the battery is charged, confirm the StormRider Bodywarmer cable is properly fitted into the battery and the battery indicates the selected heat level.

If it still does not heat, call EXO2 Customer Service at 877-396-2432.

**NEVER LEAVE BATTERIES THAT ARE CHARGING UNATTENDED!
KEEP BATTERIES AWAY FROM WATER!**

Should you have any questions about your heated products, please contact:



The Heat Inside

**Customer Service
EXO2 *The Heat Inside*, NA, LLC
300 Lester Mill Road
Suite 220
Locust Grove, GA 30248**

**TEL: 1-877-EXO2-HEAT
WEB: www.exo2.com
E-mail: info@exo2.com**