

Instructions for Installing Battery Harness:

(Do not use a Battery Tender Harness to Power Heated Clothing!!!)

1. Turn Off the Vehicle, Generator or Any Charging source for the Battery
2. At the Battery, Disconnect the Ground (-) Cable from the Battery First
3. Then Disconnect the Plus (+) Cable from the Battery
4. Attach the positive ring terminal from the battery harness to the positive terminal on the battery. The positive ring terminal can be distinguished from the negative by the fact that it has a fuse attached to the Wire. Reattach the bolt to the battery and tighten.
5. Attach the negative ring terminal from the battery harness to the negative terminal on the battery. The negative ring terminal can be distinguished from the positive by the fact that it does NOT have a fuse attached to the Wire. Reattach the bolt to the battery and tighten.
6. Secure the wire harness with cable straps. Be certain the wire harness and all cords are not pinched. The connecting plug should be easily accessible but clear of all moving parts.
7. Testing the Connection! Plug the Receiver to the Battery Harness, The Red LED on the Receiver should turn on and the Yellow LED should stay off. If the Polarity is Reversed, the Red LED will be off and the Yellow will be On.
8. CAUTION: It is possible to overload your charging system by adding too many electrical accessories. If your combined accessories use more electrical current than your charging system can produce, the consumption can discharge the battery leading to electric system damage. Ask your dealer for advice about the amount of current consumed by additional electrical accessories.

Getting the Heat-troller Receiver & Remote to Talk to Each Other:

1. Before installing the Receiver in the Liner. Leave the Receiver unplugged from Power.
2. Using only one Knob, Turn the Remote on and then off Quickly 3 times, 6 clicks, allowing the LED to light between each click. You should end with the switch in the Off position. 3 on/off, you will hear 6 clicks!
3. The LED on the Remote will start double-blinking and you won't be able to stop it even with the switch in the off position. This mode lasts about 10 seconds.
4. While the Remote is double-blinking, plug in the Receiver to power. Do this quickly because you only have 10 seconds to plug it to Power While the LEDs are double Blinking. The units will pair up automatically and you will know that they are paired when the heat to the liner stops if you left the switch in the off position.
5. Once Synced you should never have to do it again.

Use Instructions for the Remote Control

1. Once you have Synced the Remote Control, it works just like the other Heat-trollers.
2. On the Dual Remote, Turn the RED switch on to start power to the Liner, Yellow to the Secondary Item. On the Single Remote, the Silver Knob Controls it all.
3. In order to extend the Remote Control Battery Life, the LED only turns on when the switch is moved. It will stay on for about a second after you move the switch, Unless the battery is getting low. In this case, it will blink after you move the switch.
4. The Battery should last a season and is replaced by removing the screws that hold the lid in place. The battery is a CR2032 and is available anywhere coin-cell batteries are sold

The O-Ring and the Knob There is an O-ring under the knob. You can loosen the knob and adjust the o-ring to make the knob turn harder or looser! If the knob turns to tight then adjust the o-ring.

Installing Your Heat-troller Receiver in the Pocket of the Pocket

1. In our Newer Generation 3 & 4 Liners, there is a pocket in the Left "Hand" Pocket that is designed to store the Receiver. Once installed you never have to remove it if you follow proper care instructions
2. Looking at the Pocket in the Pocket, the Receiver goes into that Pocket from the top with the wires going out the Bottom of that Pocket.
3. Once in the Pocket, Attach the Grey Jack to the Main Power Plug in the Liner Pocket. The Grey Jack from the receiver is for powering the Liner and any other items attached to the Liner Power.
4. If You Buy The Dual, Locate the buttonhole in the lower inside corner of the hand pocket and another buttonhole inside the accessory pocket (small zippered pocket) in the inside lower left lining. You will need to Take the Cable with the Black Jack and push it through the button holes from the hand pocket into the accessory pocket so that the Jack exits into the Little Zippered Pocket. This will allow you to control whatever items you want to control separately. But Remember, You have to buy the Dual Remote Control for this to work.
5. After Syncing, Connect the Red Plug from the Receiver to the Battery Harness or DC power Source. The Red LED on the Receiver should turn on and the Yellow LED should stay off. If the Polarity is Reversed, the Red LED will be off and the Yellow will be On.
6. Remember – as a safety feature, when the Receiver is plugged to power, it will turn on to 1/3 power until you turn the Remote control on. Once the Remote is turned on, the Receiver is now controlled by the Remote. So if you want no heat, turn the Remote to Off.

Installation Instructions for Older Liners & other brands

1. Just plug the Grey connector of the receiver to the main power plug in the left "hand" pocket of the liner. If You Buy The Dual, You can try to make a hole, very carefully, between the "hand" pocket and the Small Zippered Pocket to get the Black connector to the Glove & Pants plugs. Only worth the effort if you have the dual remote.
2. Put the receiver into the pocket. Plug the Red plug of the Receiver to the power source
3. Using the Remote Heat-troller with clothing made by another company, you need to be a little more inventive but we are sure you can figure it out.

Warranty Information

If this unit fails due to faulty parts, design or manufacturing within 3 YEARS of your purchase we WILL replace or fix it. BUT All warranties will be voided IF the following guidelines are not followed:

- ✓ Do not cut any of the Wires or Connectors!
- ✓ Only use the battery harness, cigarette plug adaptor, or BMW power port adaptor MADE BY US to power your Heat-troller! Attempting to use a home-made BMW or cigarette plug adaptor will void the warranty.
- ✓ The Heat-troller should be installed in accordance with the enclosed instructions. We are not responsible for units damaged by incorrect installation, improper use or shorts in the clothing made by others.

For all issues, contact us www.warmnsafe.com or info@warmnsafe.com or call +1(702)357-8664

Designed & Manufactured By Warm & Safe Heated Gear, LLC