
It's 5:00pm
Temperature Dropping
100 Miles To Go!
No Problem! Ride Warm With
Warm & Safe Heated Gear!
Warm & Safe Heated Gear
The Creators of the Modern Heated Clothing

Heated Clothing Designed by Motorcyclists

The concept behind all Warm & Safe Heated Gear started in 1992 when I was motorcycling in Europe in October and was riding over the mountains between France and Germany. I was so cold that I put socks over my gloves. When I got back to Oregon, I bought some of the heated clothing that was on the market and soon found out just how simplistic it was. I contacted a fellow biker and the first Heat-troller analog solid state PWM controller was born. The modern age of motorcycle heated gear was started, and we are still the leaders in the market. Even today we still make some of our electronics here in Oregon. Our products are designed by us, motorcyclists all.

We developed the heated jacket liner with stretch panels so it could be worn body tight. We developed the heat panel system for fast and safe warmth without the bulky insulation others were using. The Warm & Safe Heated Liner Jackets are made to be light weight and thin, using non-coated Microfiber Polyester as a breathable, wind & moisture block. A heated Polar Fleece collar provides comfort while wicking away moisture. The stretch panels are now made of wind block material to eliminate cold zones. The liner is designed to be temperature neutral so that you can leave home wearing your gear and not have to stop by the side of the road to dress and undress as you ride through warm and cold zones. The Generation 4 has reflective added to it so they can be worn as a jacket at night.

The pants use wind block fabric in the front to stop loss of heat due to wind wicking. Our gloves produce more heat with less bulk than any other heated gloves on the market. And we were the first to develop the Remote Control Heat Controller. So many of our products have been copied by others.

Reflecting our knowledge of design, there are integrated plugs for connecting gloves and pants that are hidden in small zippered pockets when not in use. Women's products are designed for women in fit, finish, and layout of heat panels. We still invent and innovate new products like our Heat Layer Shirt. As for dual power, since the products run off the motorcycle battery and can run off any other battery and with a 120V to 12V power adapter it can be plugged to wall outlets, our products are multi-power!

Every Warm & Safe Liner comes with a stowing pouch so that you can pack it away using minimal space when not in use. We developed the use of the DC Coax Plug and Jack for Heated Clothing which gives a better connection, are smaller, and other brands are using them now.

Warranty: Clothing has a defect warranty of one year and a heat element of 3 years. Gloves, 1 year on defects and wires. Controllers have a 3 year on defects. But most problems are just simple matters. Contact us directly at info@warmogo.se

THE DIFFERENT HEATED JACKET LINER GENERATIONS EXPLAINED

We only started to make the Heated Jacket Liner when after selling the Heat-troller through Gerbing and Harley for a number of years, helping Gerbing with the problems they were having with wire melting, connectors not working right and developed the wire panel system they used, they then decided to copy the Heat-troller and have it made in China. Since we had just developed a new platform for the Heat-troller which they never received, we decided to start making the Heated Jacket Liner based on the design that Sue had developed for my touring style. No insulation, body tight by using stretch panels, light breathable material coupled with the heat panels adjusted for gender and location on the body, the coax connector and dual controller functionality. We still make the Heat-troller mostly in Oregon.

The original design "Generation 1" was made in Pakistan using people that Gerbing had used when they manufacture there. Odd, you can't find a label saying Made in Pakistan but lots that say Made in the USA.

When we moved the manufacturing to Thailand to get better quality and because we liked hanging out there, understand we are bikers first and this was still just an extension of our hobby, we decided to call it "Generation 2" as a nod to Star Trek.

As more people started to use the liner, we made changes to the fit and finish, positioning of the heat panels the interconnect wires and even the makeup of the heat elements. That became the "Generation 3".

Through all this time we were making changes to the Heat-troller to make it better. All the Chinese controllers were, and still are, copies of the version 6 Heat-troller with a part missing. We left it off the build information that Gerbing used to get it copied in China.

As always, the design for the Men's and Women's Liners are different, because Men's & Women's needs are different. All our heated clothing is designed that way. Even the placement of the heat panels and the level of heat are different in different parts of the Heated Jacket Liner since the way the air flows on the bike and the way the Liner gets pulled towards or pushed away from the body. Heat panels are placed in the chest, arms, neck, and upper and lower back. On all our heated liners, there are zippered hand pockets. Hidden in small zippered pockets are integrated plugs for connecting gloves and pants. No more dangly cords when sipping coffee at the café, our sleeve glove plugs are also in small zippered pockets.

Both Generation 3 and 4 have the outside shell made of wind stopping, water repellant, wicking, breathable microfiber polyester. The Gelanots stretch material keeps the liner tight to the body while blocking the wind. The inside shell is nylon taffeta, breathable, soft & smooth so it slides over your clothing along with spandex anti-bacterial side panels. These materials are not chosen because they get through customs cheap but because they work the best. A pocket in the hand pocket for the remote heat-troller receiver.

The "Generation 4" Heated Liner is designed with a number of features that we and our customers, consider essential - not gimmicks, not untried, unproven fads. One of the first features is below the surface. Our NEW Soft Heat - light and flexible, safe and efficient, no hot spots, but then none of our heating methods have hot spots, no nonsense, no magic, pure science, heating system. We don't believe in fads or Chinese magic. Heat is heat and our heating method is the best because we know how to make it, how to use it and we rely on it.

The next features you notice on the Generation 4 Liner is the reflective material. Scotch Lite Reflective Piping on the Women's Liner and Illuminate Reflective Material on the Men's. Since our Heated Liner functions so well as a jacket when you get off the bike, we decided to make it safer for when you cross that dark parking lot at night and with the reflective material around the collar, it adds to being seen on the bike.

Remember, I did say we design for our riding use. I hate carrying rain gear and I ride in race style leathers that are not waterproof. One day we were coming out of the Julian Alps of Slovenia to Italy when we were hit with rainstorms. We got down the mountain into Italy and the sun was shining to the north and I said to Sue, we go that way. Don't care what's there as long as it is not raining. We ended up in some village, got a room, took off my wet gear clothing and my upper body was red from the dye in my leathers. I decided there and then the next generation would be Generation Waterproof! Trying to use Gore-Tex is a major pain. But Gelanots was not. Gelanots is a waterproof, breathable membrane just like Gore-Tex. But for a small company like us, they treated us with great respect. They are a Japanese company and I would have like to see the same treatment from Millikan, a US company.

The Generation Waterproof Heated Liners come in a few colors as well as heat levels. Think about this as not just a heated liner, not just a waterproof insert, but also as an after-ride jacket that you can wear in all sorts of weather when you park the bike. If you tour, like we do, every bit of space is critical. Having this waterproof liner keeps me from having to carry a jacket with. In the 90 Watt Waterproof Liner, we added a packable waterproof hood to the women's liner. We added an outside chest pocket to both. We put it on the left side to avoid stacking. The zippers are waterproof YKK with the main zipper being a new design that is waterproof but does not have that rubber feel and has the same pull as a normal zipper. Seams of course are sealed. We were able to make them in different colors, but we will slowly go to Black only as we sell out of the Red, Yellow and Grey. We thought the colors were a great idea. We also have a 65 W Generation Waterproof Heated Liner. The difference, other than being less expensive, is that it has no chest pocket or hood. Only available in black for men and dark grey for women.

When we say 90 Watt and 65 Watt, that is at 12.8 Volts. But a running motorcycle or car will be at 13.8 Volts minimum. That means the Watts of heat are closer to 106 W and 85 W.

Now there is the Heated Base Layer. Where did that come from you ask? We started looking at how to make a 7.4V heated product from friends with all sorts of off bike needs. While you can run our 12V heated gear off a battery, a 12V battery is too heavy to carry around or it has not enough amps to handle the load. So, no matter what the other guys say, you notice, they don't actually have a 12V battery to sell that can handle 8 Amps or even 5 Amps. And if you run the 12V heated gear on a 7.4V battery, the heat is down to about 30 Watts if it was a 90W liner. Not much heat if you need to go through the normal clothing people wear in the winter. So we started to think in a different way and created a 7.4V line of heated gear starting with a heated base layer. since it is right against the body it can provide enough heat while still being comfortable to wear all day. Then I thought, why not have it work on 12V as well so one could get in the car and use it and then when they get outside, they can go back to battery. We developed a controller that would do that. And then the next thing we know is that bikers also liked the heated base layer idea but to use it they would need the new controller and gloves and pants all designed for 7.4V. Because if you try to run gear designed for creating 40W of heat at 7.4V and then run it at 13.8V on a bike, there is real potential to get burned if somehow the 12V control got cranked up. In thinking about all this I realized this was a crazy financial burden on the biker. So, we designed the 12V Heated Base Layer. it integrates with all our present and past 12V heated products. And the interesting thing is that bikers that already have our Heated Jacket Liners are also buying the Heated Base Layer. As fate and forethought would have it, you can use the remote control from our Remote Control Heat-troller with multiple receivers without having to sync it when switching between the gear. that way if you want to keep the receiver in the Heated Jacket Liner, you can, and then just buy another receiver for the Heated Base Layer. The fabric is a polyester/nylon blend that aids wicking. It has a stretch to it so you wear it like a base layer, snug to the body. Hand washable, like all our products. Heat in the usual, for us, places: chest, arms, neck, upper back and lower back. Adjusted for location and gender.

Look, there is a lot of heated gear out there, but you must decide. Do you want to get the gear designed by the people that use it, or from some copycat in China?

GENERATION 3 HEATED JACKET LINER

THE HEART OF THE HEATED SYSTEM

Warm & Safe Generation 3 Heated Jacket Liner is constructed of wicking, breathable microfiber polyester. The Gelanots stretch material keeps the liner tight to the body while blocking the wind for effcient heat transfer and full freedom of movement on or off the motorcycle. The inside shell is nylon taffeta, breathable, soft & smooth so it slides over your clothing. Plus a soft fleece heated collar, with heating panels covering the arms, front chest, and upper and lower back. Heat comes from hi-tech alloy resistance wires running in our designed panels giving fast, even and safe heat. The liner is also built to be temperature neutral to allow wearing when active heating isn't necessary. The liner features integrated wiring connections for gloves and packs into its own zippered pouch.

106Watts of Heat
7.8Amps Draw at 13.8Volts

Men's Black | S-3XL |
Women's Black | WXS-W2XL |

FAQ Should I wear a layer of clothing under my heated gear?

Yes, a light layer of non-insulating clothing should be worn under heate gear such as a t-shirt.

GEN-4 HEATED JACKET LINER

THE HEART OF THE HEATED SYSTEM.

The cornerstone piece in a heated ensemble, the Warm & Safe Heated Jacket Liner is constructed of woven polyester with stretch side torso panels to ensure a close, comfortable fit that hugs the body for efficient heat transfer and allows for full freedom of movement on the machine. The actively heated collar, with its brushed polyester interior, feels terrific against the skin. In addition to the heated collar, heating panels cover the arms, front chest and back for all-around warmth at whatever level you choose to dial in. The liner is also built to be temperature neutral to allow wearing when active heating isn't necessary. The liner features integrated wiring connections for gloves and packs into its own zippered pouch. Jackets have reflective, making them the perfect as an outer jacket when of the bike.

106-Watts of Heat
7.8-Amps at 13.8-Volts

Men's Black | S-3XL |
Men's Tall Black | LT-3XLT |
Women's Black | WXS-W2XL |

Reflective piping on the arms & back of the women's liner. Reflective on men's arms. Also on the necks on both.

FAQ Is Warm and Safe heated gear compatible with other heated gear from another company?

Warm & Safe connectors are compatible with most companies heated gear. (We developed the DC coax connector to replace the SAE others were using at the time because it could not handle the level of heat we wanted in our gear.)

WATERPROOF HEATED JACKET LINER

Warm & Safe Generation Waterproof Heated Jacket Liner is constructed of waterproof, breathable Gelanots with side and back stretch panels of stretch Gelanots. The Gelanots stretch material keeps the liner tight to the body while blocking the wind for efficient heat transfer and full freedom of movement on or off the motorcycle. The inside shell is nylon taffeta, breathable, soft & smooth so it slides over your clothing. Plus a soft fleece heated collar, with heating panels covering the arms, front chest, and upper and lower back. Heat comes from hi-tech carbon elements that are laid flat to give better heat transfer running in our designed panels giving fast, even and safe heat. YKK zippers are used with the latest in design for the main zipper that is waterproof but easy to use. Pockets have waterproof zippers. And there is a pocket on the right side of the chest. Riders will understand why it is there, to avoid stacking. The liner is also built to be temperature neutral to allow wearing when active heating isn't necessary. The liner features integrated wiring connections for gloves and packs into its own zippered pouch. Jackets have reflective piping on the arms & back of the women's liner. Reflective on the men's arms. Also on the necks on both, making them the perfect as an outer jacket when off the bike. Get rid of the insulated lining and the gore-tex lining that zips into your outer jacket and get our thin and light Waterproof jacket liner.

106-Watts of Heat
7.8-Amps at 13.8-Volts

Men's Black, Dark Grey, Red | S-3XL |
Men's Tall Black, Dark Grey, Red | MT-3XLT |
Women's Black, Dark Grey, Red | WXS-W2XL |

Also Availible in 75-Watt Version

Men's Black | S-3XL | (No Chest Pocket)
Women's Dark Grey | WXS-W2XL | (No Chest Pocket)

FAQ Should I wear a layer of clothing under my heated gear?

Yes, a layer of non-insulating clothing should be worn under heated gear like a t-shirt.

HEAT LAYER SHIRT

The Heat Layer Shirt warms you in seconds, yet is designed to feel like part of you. The high tech, moisture wicking stretch fabric, made special for us, keeps the garment tight against your body for optimal heat transfer while reducing bulk. The garment is durable, hand washable, and extremely lightweight. We deliver more heat in more places than any other heated shirt. Our heated base layer garment design offers the greatest heat transfer performance with the least amount of bulk. Our heat panels use soft and flexible alloy/silicon heating elements for the maximum heat transfer. Heated collar, arms, front chest, upper and lower back provide for all-around warmth at whatever level you choose to dial in. All this efficiency means no insulation bulk, while using less power to deliver and retain the heat. This is because it is worn under your regular clothes instead of having to use more power to force heat through them. Because of this, the draw is less than 5 Amps and will work with most motorcycle installed power ports. It is simply the most versatile, high tech and efficient heated garment ever designed.
Packs into its included zippered pouch.

Men's
48-Watts of Heat
(3.5- Amp draw at 13.8-Volts)

Women's
36-Watts of Heat
(2.8- Amp draw at 13.8-Volts)

Men's Black | XS-3XL |

Women's Black | WXS-W2XL |

If you already have a Remote Heat-troller for your Heated Jacket Liner, then all you need to buy is an additional Receiver unit. The remote will sync to both.

HEATED PANTS LINERS

EASILY COMBINES WITH HEATED JACKET LINER, HEAT LAYER SHIRT AND HEATED SOCKS.

The Generation Windblock Heated Pants Liners warm you in seconds, yet are designed to feel like part of you. Form fitting, close fit for optimum heat transfer to the body. The garment is durable, hand washable, and extremely lightweight. This version uses stretch Gelanots, a breathable, waterproof, stretch fabric in the front to block the wind when wearing jeans.

We deliver more heat in more places than any other heated pants. The new Soft Heating Panels are made of a soft and flexible carbon shaped flat for maximum heat transfer. All this efficiency means less insulation, bulk, weight and power is required to deliver and retain the desired heat.

The anti-bacterial, moisture management Spandex fabric on the rear side prevents odors. Both materials contribute to allowing full range of movement for any activity and fits easily under your outer garments. Heated zones cover thigh, knee and upper butt with 48-Watts of heat. Integrated sock plugs stow in their own zippered pockets when not in use. The pants and socks can be controlled with either a single or dual Heat-troller. The included Y connector, when unplugged, the pants and socks can be controlled separately.

Men's Black | XS-3XL |

Women's Black | WXS-W2XL |

48-Watts of Heat at 13.8V
(3.5- Amp draw at 13.8-Volts)

Men's Black | S-3XL |

Women's Black | WXS-WXL |

ULTIMATE TOURING HEATED GLOVES WITH I-TOUCH!

The left glove has a soft visor wiper. Mounted on the side of the thumb, it does not interfer with bending of the knuckle.

WATERPROOF-BREATHABLE, WINDPROOF

Warm & Safe Ultimate Touring Heated Gloves are made from Grade A, top grain drum-dyed cowhide. Now with I-Touch, so you can control touch screen devices without removing your gloves.
The heated gloves include a thin layer of Thinsulate. Thinsulate keeps riders warm when it's cold outside. The unique microfibers or fine fibers that make up Thinsulate insulation work by trapping air molecules between skin and the outside. The more air a material traps in a given space, the better it insulates from the cold outside air. Insulation utilized by Warm & Safe allows riders to feel the bike and not fatigue your hands. The inside of the Warm & Safe Heated gloves are made with a breathable "Waterproof" Membrane. The palms have reinforced with Aramid protection. The molded knuckles have a layer of carbon fiber. The fingers are pre-curved providing comfort the first time you put them on. Since the thumb is exposed more to weather and the thumb can't make contact the heated grips, the thumb has double heat.

Men's Black | XS-3XL |

18-Watts of Heat per Glove
(1.3 Amps draw per Glove)

FAQ

Is there a way to use the heated gloves and heated glove liner without a jacket liner?

Yes, a DC Coax Plug Y-Harness can be used to connect directly from the Heat-Troller to a pair of gloves or socks.

Is there a way to use the heated socks without a pant liner?

Yes, just like the gloves, a DC Coax Plug Y-Harness can be used to connect directly from the Heat-Troller to a pair of socks.

RIDER CLASSIC HEATED GLOVES WITH I-TOUCH

WATERPROOF-BREATHABLE,
WINDPROOF

A classic riding glove redefined—superb fit and function with active heating elements to ride the coldest days in comfort. Now with I-Touch, so you can control touch screen devices without removing your gloves. Top-grain, drum-dyed leather with Thinsulate™ insulation. Also sports pre-curved fingers and a waterproof, breathable membrane. Since the thumb is exposed more to weather and the thumb can't make contact the heated grips, the thumb has double heat. The left glove has a soft visor wiper, mounted on the side of the thumb, it does not interfer with bending of the knuckle.

18-Watts of Heat per Glove
(1.3 Amps draw per Glove)

Men's Black | XS-3XL |
Women's Black | XS-L |

PASSENGER HEATED GLOVES

WATERPROOF-BREATHABLE,
WINDPROOF

Our Warm & Safe Women's Passenger Heated Gloves are made from Grade A top grain drum dyed cowhide. Designed & Sized for Women Passengers. The heated gloves include a layer of Thinsulate. The inside of the Warm & Safe Heated gloves are made with a breathable "Waterproof" Membrane. The palms have reinforced protection. For the Women's Passenger Heated Gloves, the palms are heated. The thumb has double heat, we know how that is appreciated. If you do not have a Heated Liner then you need to order the Long Splitter Cable.

18-Watts of Heat per Glove
(1.3 Amps draw per Glove)

Women's Black | XS-XL |

HEATE D GLOVE L INERS

HEAT THE GLOVES YOU ALREADY HAVE.

Actively heat your favorite non-heated pair of riding gloves. Warm hands mean a safer riding experience when manipulating clutch, brake and throttle. Stretch poly fabric is thin, light and comfortable. The 95% polyester and 5% spandex ensures a close, clinging fit for maximum comfort and heat transfer.

22-Watts of Heat
(11 Watts per glove liner)

Black | XS-2XL |

ONE-YEAR WARRANTY

HEATED SOCKS

Thin, form-fitted construction for an easy fit with existing boots. The top of the toe box has a dedicated heat panel to direct heat to toes for the most effective foot warming where you need it most. Warm & Safe Heated Socks plug into the Heated Pants Liner or can be used alone via the long splitter cable to your Heat-Troller. Includes the latest heating element technology with no wire feeling.

18-Watts of Heat
(9 Watts per sock)

Black | XS-2XL |

ONE-YEAR WARRANTY

7.4V 5.4A BATTERY
with Adapter to 12V Clothing

7.4V 5,400mAh Li-Ion Battery with built in 4 level temperature control and a fuel meter digital display. Can be used with our 12V products. Just set to full on and use the heat-troller to control the heat. Comes with a 6 inch adapter cable to hook up the 7.4V battery to our 12V products.

Universal Charger

Features: 7.4V 5400mAh Li-Ion Battery with built in 4 level temperature control and a fuel meter digital display. Unlike those other brands, this Battery has a full on and full off. Size is 4"x3"x7/8" and weighs 8oz.

Battery Charger for our 7.4 Volt Batteries. Comes with 4 interchangeable plugs for use in several different countries. US, AUS, UK/HK, EURO

ONE-YEAR
WARRANTY

Pouch with Swivel Clip for
7.4V 5.4A BATTERY

If you are planning to use a 7.4V battery on a 12V product you will get 1/3rd of the heat. So a 90 Watt, 12V liner will give you 30 Watts of heat not 90 Watts. There are companies claiming they have a 12V battery that will work with a liner but then only have 4 Amps which at 12V is half what you need to run a liner. Other brands claim to have 7A 12V batteries but the liner would have to be only about 50W of heat or the weight and size of the battery would be too much to carry.

Then there are those brands that claim you can get 10 hours of heat from their small 2.2A battery. Can you imagine how little heat that would provide? And to even work with the battery they would have a liner that could not handle more than 2 Amps. That means at 12V you would be getting about 40 Watts of heat. That is a lot less than our 65 Watt liners and at twice the price.

7.4V 7.8A BATTERY
with Adapter to 12V Clothing

7.4V 7800mAh Li-Ion Battery with built in 6 level temperature control and a fuel meter digital display. Can be used with our 12V products. Just set to full on and use the heat-troller to control the heat. Comes with a 6 inch adapter cable to hook up the 7.4V battery to our 12V products.

Universal Charger

Features: 7.4V 7800mAh Li-Ion Battery with built in 6 level temperature control and a fuel meter digital display.
Unlike those other brands, this Battery has a full on and full off.
Size is 5½"x3"x7/8" and weighs 11.6oz.

Battery Charger for our 7.4 Volt Batteries. Comes with 4 interchangeable plugs for use in several different countries.
US, AUS, UK/HK, EURO

ONE-YEAR WARRANTY

Pouch with Swivel Clip for 7.4V 7.8A BATTERY

If you are planning to use a 7.4V battery on a 12V product you will get 1/3rd of the heat. So a 90 Watt, 12V liner will give you 30 Watts of heat not 90 Watts. There are companies claiming they have a 12V battery that will work with a liner but then only have 4 Amps which at 12V is half what you need to run a liner. Other brands claim to have 7A 12V batteries but the liner would have to be only about 50W or the weight and size of the battery would be too much to carry.

Then there are those brands that claim you can get 10 hours of heat from their small 2.2A battery. Can you imagine how little heat that would provide? And to even work with the battery they would have a liner that could not handle more than 2 Amps. That means at 12V you would be getting about 40 Watts of heat. That is a lot less than our 65 Watt liners and at twice the price.

SINGLE AND DUAL REMOTE CONTROL HEAT-TROLLERS

Single Remote Control HEAT-TROLLER ™KIT

Replacement Remote Only

Receiver 2.5" x 1.0" x .5"
Control 1.9" x 1.3" x .75"

Dual Remote Control Heat-Troller™Kit

Replacement Remote Only

Receiver 2.5" x 1.75" x .5"
Control 1.9" x 1.3"

5-Level Heat-Troller™

Dimension:
3.0" x 1.0" x .5"

Optional Remote

FAQ

Do I need to use a Heat-Troller with my heated gear, or can I plug it directly into the battery?

Our heated gear should ALWAYS be used with a Heat-Troller.

- Electronic, solid state design coupled with analog control for a full range of heat, with minimum power loss
- LED provides visual feedback for on, off, power level and polarity
- Sealed switch with tactile On/Off with 300° rotation, providing heat from 3% to full on
- Heat-troller is waterproof and can be left on the bike in the rain
- Solid state, high tech, safe & reliable electronics design
- Fits comfortably in most places
- Battery harness made of automotive grade wire that is resistant to oil, acid, water and grime with automotive style fuse
- Handles 15-Amps at 13V with internal reset for overloads, shorts, and works from 7 to 24V

SINGLE AND DUAL LEGACY HEAT-TROLLER KITS

LIMITED
THREE YEAR
WARR ANTY

Legacy Single Heat-Troller™ Kit

- Electronic, solid state design coupled with analog control for a full range of heat, with minimum power loss
- LED provides visual feedback for on, off, power level and polarity
- Sealed switch with tactile On/Off with 300° rotation, providing heat from 3% to full on
- Heat-troller is waterproof and can be left on the bike in the rain

Legacy Dual Heat-Troller™ Kit

- Solid state, high tech, safe & reliable electronics design
- Fits comfortably in most places
- Battery harness made of automotive grade wire that is resistant to oil, acid, water and grime with automotive style fuse
- Handles 15-Amps at 13V with internal reset for overloads, shorts, and works from 7 to 24V

BELT POUCHES

Protection for your Heat-Troller.
Includes a clip for attaching to belt or tank bag.

Remote Heat-Troller™ BELT POUCHES

Legacy Heat-Troller™ BELT POUCHES

ACCESSORIES

BMW-Style Socket with Cover

Adapts any 12-Volt motorcycle or ATV to provide a BMW-style power outlet. Spring-loaded cover keeps dirt out.

BMW-Style Plug

Converts existing heated apparel for use with a 12-Volt motorcycle or ATV using a BMW-style power outlet.

BMW-Style Plug Coax Adaptors

BMW-style plug available in 6" and 18"of 16 AWG wire to a SAE connector. Plug is filled with sealant to secure wires and waterproof the plug.

Power Port/BMW-Style Plug to Coax Jack 18" Adaptor

Can be used in both the standard car power port and by removing the red tip insulator, also in the BMW-style power ports. 18" of 18 AWG wire to a coax jack.

16" BMW Style Jack Panel Mount

BMW Style Socket with Spring Loaded Cap. 16 inch of 16 AWG wire to a Coax Plug. Used to make a clean installation for the output of a mounted Heat-troller or power port.

6" Coax Jack Panel Mount

Provides a flush mount power source. Spring-loaded cover with a 6" coax plug cable soldered on for plugging into the output of the battery harness or Heat-Troller. Allows a direct connection to DC coax power plugs used in the Heat-Troller.

USB Power Adaptor

Charge any USB-enabled device utilizing your Warm and Safe Battery Harness. Use your existing USB-tipped cord and plug directly into the adaptor to safely power your mobile devices.
5- to 12-Volts, 3-Amp adaptor.
Size 1.75in x 1.25in x 0.50in. Includes Pouch.

6" SAE Connection to Coax Jack Adaptor

Coax jack adaptor cable with 6" of 16 AWG wire and SAE connector. For connecting heated clothing with a coax plug to a SAE Heat-Troller.

CABLES & ADAPTORS

6" S AE Connection to DC Coax Plug Adaptor

Coax plug adaptor cable with 6" of 16 AWG wire and SAE connector for plugging a coax Heat-Troller to clothing using an SAE connector. Can also be used to plug a battery lead into a portable Heat-Troller DC coax battery harness.

Coax Extension Cables

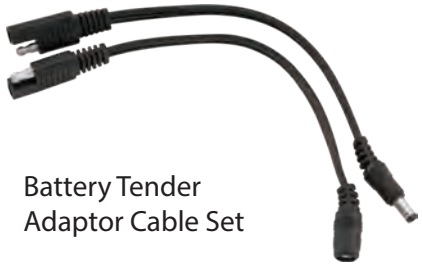
Adds 24" or 60" of length between heated apparel and a 12-Volt power source with coax connections.

DC Coax Splitter Cable

Easily share power between the heated liner and heated pants, socks and/or gloves.

60" DC Coax Plug Y-Harness

Required for connecting heated gloves to a Heat-Troller without a heated jacket liner.



Battery Tender Adaptor Cable Set

Place these cables on your SAE connections to eliminate the difficult separation of SAE plugs, have a more efficient connection and one that unplugs without damaging your hand or the bike.

Battery Harness

DC harness with coax connector and waterproof fuse holder using 15-Amp fuse. Comes in 34 and 60 inch.

THE BASICS: Apparel Connections

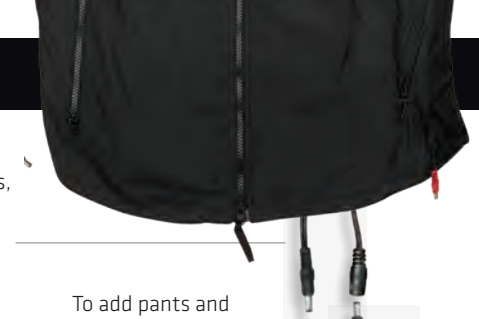
Keep connected when not connecting to additional product other than gloves.

Power to Glove

Heat-troller Connection Point

Portable and Remote versions hook up to product the same way.

To Battery Connection

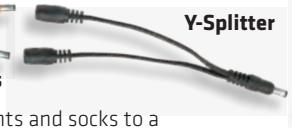


OPTION: If you want the jacket and gloves on different temperature zones, you would use this plug to connect to the second cord on a dual Heat-Troller.

To add pants and socks to the same temperature zone, disconnect plugs and use the included Y-Splitter (DC Coax Splitter Cable) to connect to pants and socks power input.

Tuck open cord back into jacket liner pouch.

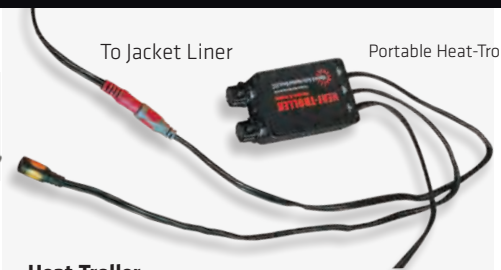
Y-Splitter



To add pants and socks to a different temperature zone from jacket and gloves, use a dual Heat-Troller.

The included Y-Splitter cable (DC Coax Splitter Cable) connects to one plug on the Heat-Troller while the jacket and gloves are connected to the second cord on the Heat-Troller as shown at the far left.

OPTION: If you want the pants and socks on different temperature zones, you would use this plug to connect the socks to a second temperature zone on a dual Heat-Troller.



Heat-Troller Connection Points

Red connector corresponds to the red knob on the Heat-Troller and the yellow knob to the yellow connector. As shown, red temperature zone would be jacket and gloves. The second yellow temperature zone is pants and socks. Each zone can be set to a different heat level.

To Battery Connection

Each Heat-Troller must connect directly to the battery with the included battery harness.

Remote Heat-Troller pairs with a receiver that hooks up identical to Portable Heat-Troller.

Yellow Zone 2

Red Zone 1

See the diagrams for additional ways to hook up your Warm and Safe Heated Gear to create the most comfortable, personalized body temperature for your ride.

THE BASICS: Heat-Troller™ and Temperature Zones

What You Need To Know.

The Warm and Safe Heat-Troller is like the central brain of your heated apparel system. It gives the rider or passenger independent control of their own microclimate.

Both single and dual control options are available to precisely deliver the perfect amount of heat where you need it. Heat-Trollers are available with either a dedicated hardwire controller or a remote control for added convenience.

Separate Heat-Trollers are required for the rider and a passenger. One Heat-Troller cannot support more than one person.

Types of Heat-Trollers.

The Single version provides one adjustable zone (temperature range) for all connected heated gear pieces.

The Dual version allows for two separate adjustable zones (temperature ranges); one for each group of heated gear pieces.

The Portable Heat-Troller is always with you in a consistent location, has no internal batteries to change and no remote to potentially misplace.

The Remote Control Heat-Troller has no wires to limit its placement on the bike or on you. Easily mounts anywhere.

Completely waterproof with a 15-Amp covered fuse holder integrated into the battery harness, Warm and Safe Heat-Trollers can be used in conjunction with all Warm and Safe Heated Apparel and provide the reliability and durability necessary to weather the harshest winter conditions.

Red knob controls the temperature range of apparel connected to Zone 1.

Yellow knob controls the temperature range of apparel connected to Zone 2.

Start with knob(s) in off position.
Connect to gear and to battery (see page 16 for more information). Turn knob on and LED should blink. As you turn the knob to increase temperature, the light flashes also speed up. At maximum setting, the light will remain steady. On dual version, you will see two LEDs. Red light corresponds to Zone 1 and Yellow to Zone 2.

Note: If you have polarity reversed, the Red LED will be Yellow and the Yellow LED will not light. Also, equipped with a resettable cut-off for your protection, the unit will stop working if there is a short in the clothing or wires.

Works like a dimmer switch.
Unlike many heat controllers, ours has a definite off position along with 300° smooth rotation for infinite heat levels between off and full on. Portable and remote versions work exactly the same way.

With the Dual version, set up your gear into two groups for two very different temperatures.
Do your hands or feet get colder than your upper body or legs? You can put them in a separate temperature zone (Zone 1 or Zone 2) and crank the temperature to full while keeping the jacket and pant liner at a cooler heat level. Any combination of gear is possible into two temperature zones.

The Portable Heat-Troller

Includes a hardwired controller and battery harness. Single and dual versions available. Belt pouches designed to fit the Portable are also available.

Installation Video If you'd like to see an installation video, visit our YouTube Channel at youtube.com/warmnsafe

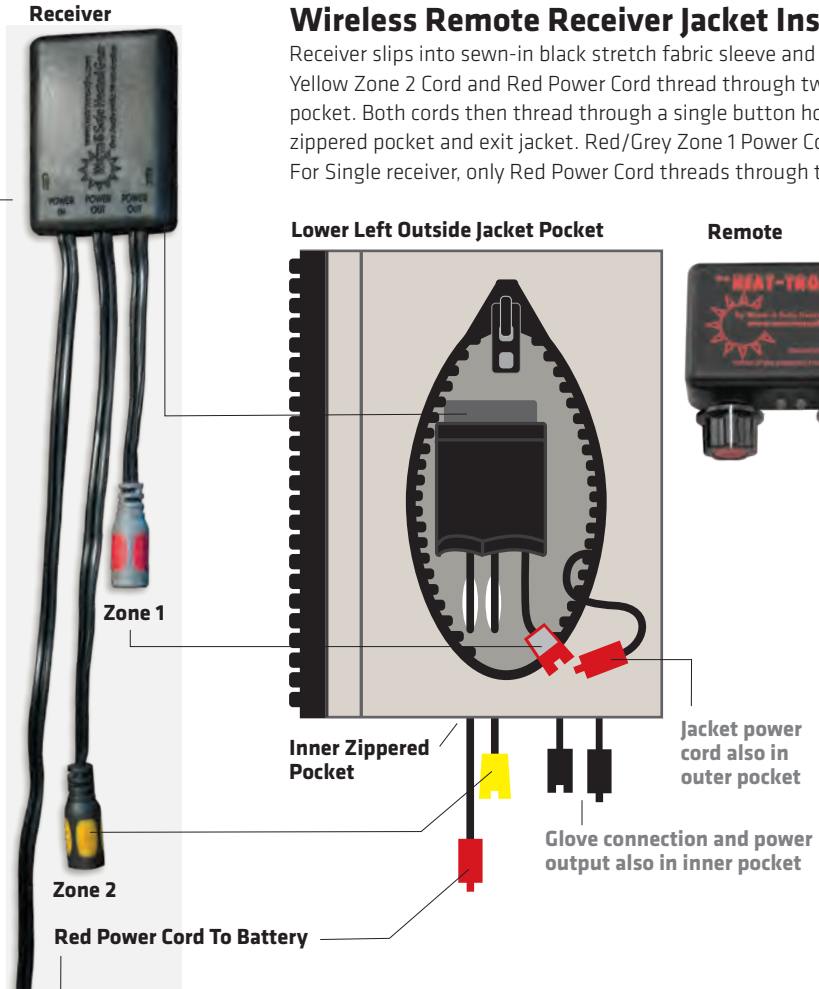
The Remote Control Heat-Troller Kit

Includes a remote, receiver and battery harness. Single and dual versions available. Works and hooks up exactly the same way as Portable Heat-Troller, but you can store it on the bike (it's waterproof), or on you.

You only have to install it once. Waterproof receiver can be left in jacket liner even for washing.

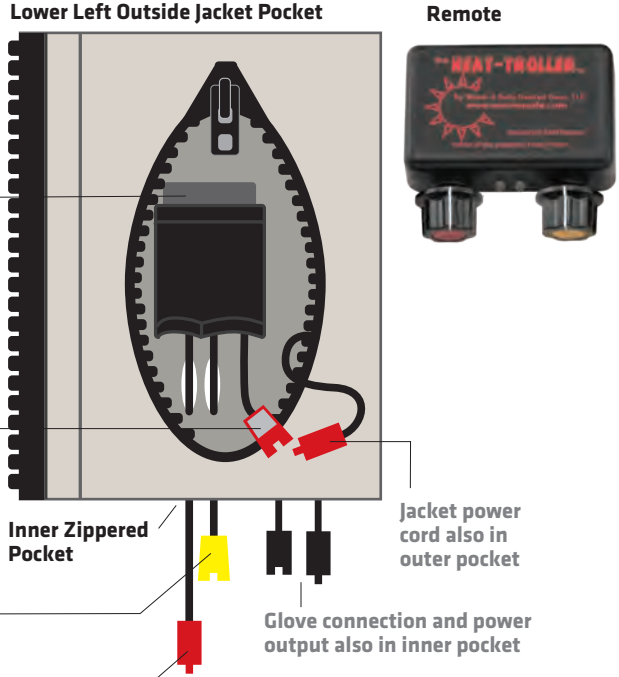
Syncing Remote

Note: The controllers comes from the factory synced and do not need to be re-synced, even after changing batteries.



Wireless Remote Receiver Jacket Installation.

Receiver slips into sewn-in black stretch fabric sleeve and cords slip through bottom. Yellow Zone 2 Cord and Red Power Cord thread through two button holes in outer pocket. Both cords then thread through a single button hole into inside jacket zippered pocket and exit jacket. Red/Grey Zone 1 Power Cord remains in inner pocket. For Single receiver, only Red Power Cord threads through to inner pocket.



Remote Features:
30 minute timeout after remote no longer senses receiver.

Adjustable knobs. Loosen the knob and adjust the O-ring underneath to make the knob turn harder or softer.

Requires 2 AAA batteries, included with initial purchase.

Belt pouches designed to fit the remote are also available.

THE BASICS: Hooking up your Heat-Troller™ to the Battery

WARNING:

- Warm and Safe Heated Gear must be connected directly to your vehicle's battery.
- Do not use Fuse Blocks, 12-Volt cigarette lighter adapters or any other type "socket-style" adapters not made by us. We know the quality of our products.
- Warm and Safe Heated Apparel should be used with a Warm and Safe Heat-troller for maximum heat and safety.

The first step in staying warm is to connect to the battery.

Every Warm and Safe Heat-Troller Kits contains a 32" battery harness cable, with covered fuse holder (15-Ampere) and brass connectors.

Installing your battery harness is easy to do and is a one-time connection.

- Locate and access your vehicle's battery
- Take note of the battery's terminal polarity (positive and negative)
- Connect your battery harness (Pigtail) directly to your vehicle's battery; pay careful attention to your battery's polarity
- The RED connector of the Pigtail is attached to the positive ("+") terminal
- The BLACK connector attaches to the negative ("-") terminal; be sure to connect the negative directly to the battery and NOT the frame of the bike
- After connecting the Pigtail, make sure all of your connections are secure and screws tight
- Replace your saddle or battery cover as necessary

Now the coax plug receiver is ready for your Warm and Safe Heated Apparel.

NOTE: If gear is not heating, check to make sure the polarity is not reversed. It is a very easy problem to diagnose. The primary LED will be the opposite color it should be and will stay on solid at all settings rather than starting at flashing and increasing in speed until at maximum heat setting. If the primary LED should be red then the fault color will be yellow and not flash.

If you had your bike in the shop and the clothing stops heating, check to see that they put the harness back on the battery.

Installation Video

If you'd like to see an installation video, visit our YouTube Channel at youtube.com/warmnsafe

Connector marked in red goes to the positive (**+**) terminal. It also has the 15-Amp fuse attached.

If adding a second Heat-Troller for a passenger, connect the second Pigtail in exactly the same fashion.

Connector marked in black screws to the negative (**–**) terminal. It should always connect to the terminal and NOT the frame of the bike.

Remote Receiver

Attaches to Pigtail in the same way as Portable version, but you will have to sync the remote to the receiver before you will have power to the heated gear. Follow syncing instructions on page 15 or see instructions included with your Heat-Troller purchase.

Portable Version

Heat-Troller Connection

Power to Heated Gear Zone 1 Zone 2

When hooked up correctly, red and yellow LEDs should flash when knobs are turned to on positions. Single Heat-Trollers only have a Red LED.

Power from Battery to Heat-Troller

SINGLE Heat-Troller Combination

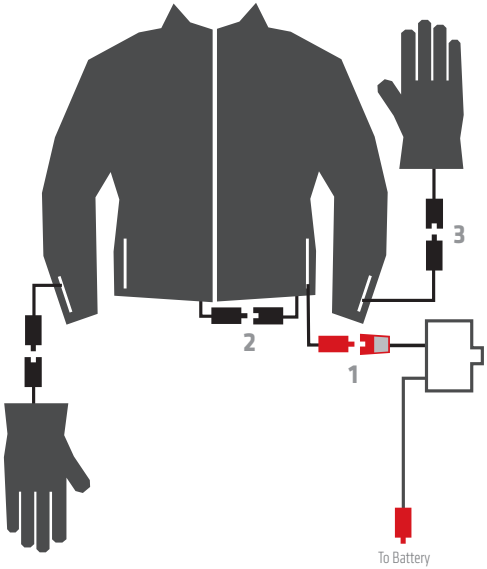
JACKET and GLOVES

SINGLE ZONE ONLY
All gear will be controlled by one zone.

HOW TO CONNECT YOUR GEAR

1. Connect Jacket directly to Heat-Troller using **red** male to **red**/**grey** female
2. Make sure connection in pocket located on the inside of jacket is connected
3. Gloves at Jacket arms

Note: Check that the hidden connection in pocket located on the bottom inside of the Jacket is connected.



JACKET, GLOVES and SOCKS

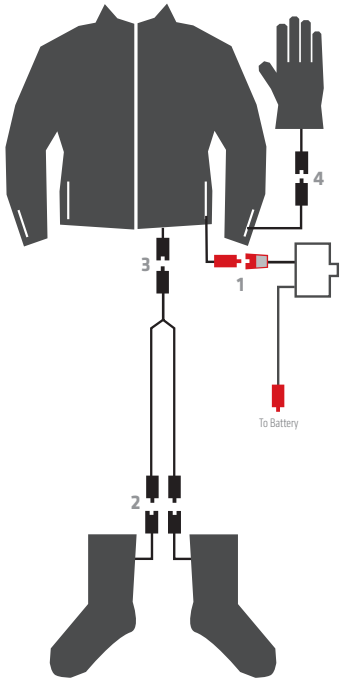
HOW TO CONNECT YOUR GEAR

1. Connect Jacket directly to Heat-Troller using **red** male to **red**/**grey** female
2. Sock to 60 in. DC Coax Plug Y-Harness
3. 60" DC Coax Plug Y-Harness to **black** female on Jacket
4. Gloves at Jacket arms

ADDITIONAL ACCESSORIES NEEDED

60" DC Coax Plug Y-Harness is required for connecting in this configuration. Order separately

- All cords reside in pockets; tuck cords safely back into pockets when not in use
- Gear should be put on body before connecting cords



SINGLE Heat-Troller Combination

JACKET and PANTS

SINGLE ZONE ONLY
All gear will be controlled by one zone.

HOW TO CONNECT YOUR GEAR

1. Connect Jacket directly to Heat-Troller using **red** male to **red**/**grey** female
2. **Red** male and **black** male on Pants to Y-Splitter
3. Y-Splitter to **black** female on Jacket

Note: Disconnect hidden connection in pocket located on the bottom inside of the Jacket to connect pants to jacket with Y-Splitter

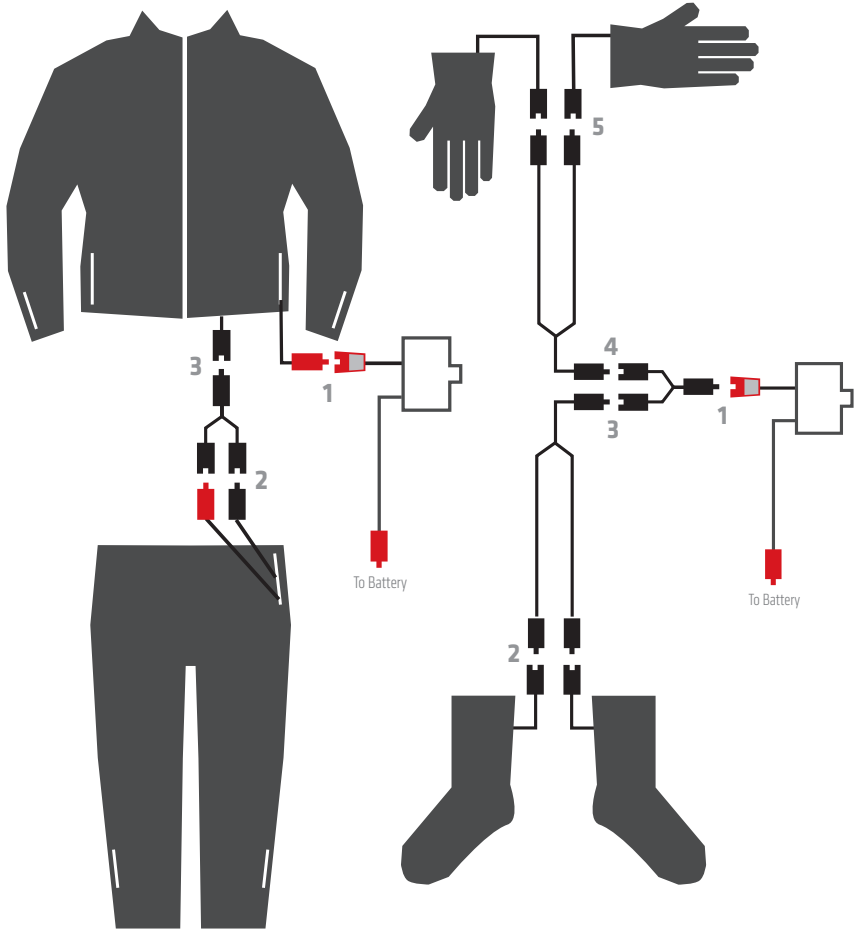
For Pants alone, disconnect Jacket and connect Y-Splitter directly to Heat-Troller.

GLOVES and SOCKS

HOW TO CONNECT YOUR GEAR

1. Connect Y-Splitter to Heat-Troller using **black** male to **red**/**grey** female
2. First 60" DC Coax Plug Y-Harness to each Sock
3. First 60" DC Coax Plug Y-Harness connects to Y-Splitter
4. Second 60" DC Coax Plug Y-Harness connects to Y-Splitter
5. Gloves to 60" DC Coax Plug Y-Harness

- All cords reside in pockets; tuck cords safely back into pockets when not in use
- Gear should be put on body before connecting cords



SINGLE Heat-Troller Combination

JACKET, PANTS, GLOVES and SOCKS

SINGLE ZONE ONLY
All gear will be controlled by one zone.

HOW TO CONNECT YOUR GEAR

1. Connect Jacket directly to Heat-Troller using **red** male to **red**/**grey** female
2. **Red** male and **black** male on Pants to Y-Splitter
3. Y-Splitter to **black** female on Jacket
4. Socks at Pants lower legs
5. Gloves at Jacket arms

Note: Disconnect hidden connection in pocket located on the bottom inside of the Jacket to connect pants to jacket with Y-Splitter

CUSTOMIZE

With gear hooked in this configuration, you can also unplug gloves and/or socks to create these combinations:

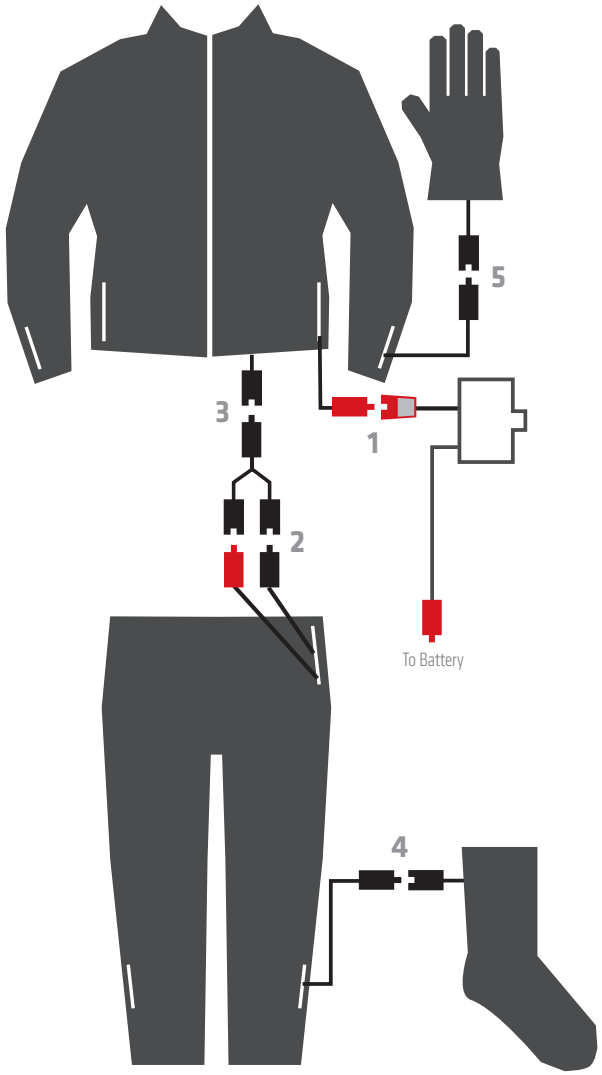
Jacket, Pants and Gloves

Jacket, Pants and Socks

Jacket and Pants

HELPFUL INFO:

- Red and black cord ends correspond with cord end colors on actual product
- All cords reside in pockets; tuck cords safely back into pockets when not in use
- Gear should be put on body before connecting cords



SINGLE Heat-Troller Combination

PANTS, GLOVES and SOCKS

SINGLE ZONE ONLY
All gear will be controlled by one zone.

HOW TO CONNECT YOUR GEAR

1. Connect first Y-Splitter to Heat-Troller using **black** male to **red**/**grey** female
2. **Red** male and **black** male on Pants to second Y-Splitter
3. Second Y-Splitter connects to first Y-Splitter
4. Socks at Pants lower legs
5. 60" DC Coax Plug Y-Harness connects to first Y-Splitter
6. Gloves to 60" DC Coax Plug Harness

ADDITIONAL ACCESSORIES NEEDED

60" DC Coax Plug Y-Harness is required for connecting in this configuration. Order separately **522246**.

One additional **DC Coax Splitter Cable** (Y-Splitter) is required for this configuration. Pants come with one. Two total are needed. Order separately **522251**.

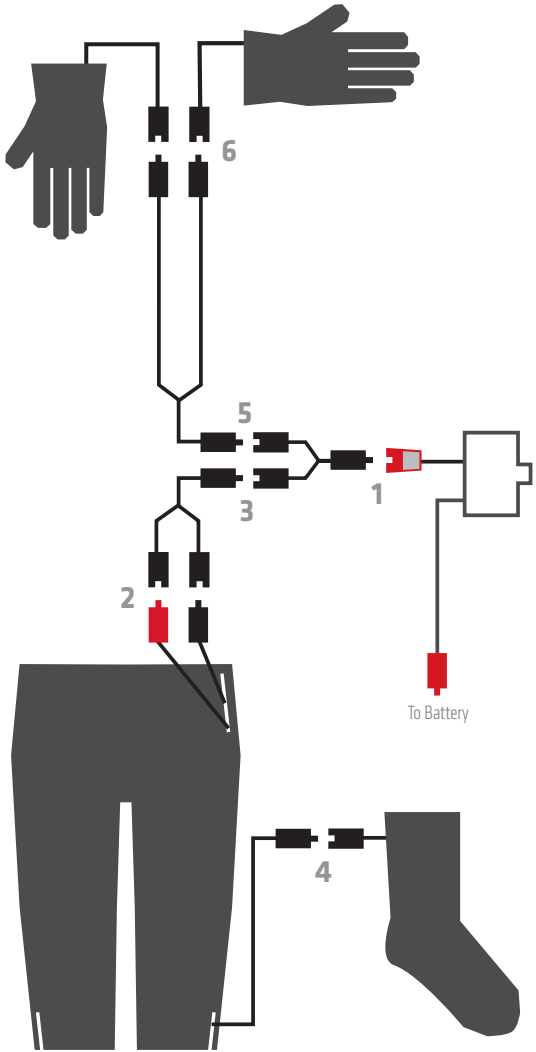
CUSTOMIZE

With gear hooked in this configuration, you can also unplug socks to create:

Pants and Gloves

HELPFUL INFO:

- Red and black cord ends correspond with cord end colors on actual product
- All cords reside in pockets; tuck cords safely back into pockets when not in use
- Gear should be put on body before connecting cords



DUAL Heat-Troller Combination

JACKET and PANTS	GLOVES and SOCKS
ZONE 1 Temperature is regulated using RED knob on the Heat-Troller.	**ZONE 2** Temperature is regulated using YELLOW knob on the Heat-Troller.

HOW TO CONNECT YOUR GEAR

1. Connect Jacket directly to Heat-Troller using **red** male to **red**/**grey** female
2. Y-Splitter to Heat-Troller **yellow** female
3. Jacket **black** male to Y-Splitter
4. Jacket **black** female to Pant **red** male
5. Pant **black** male to Y-Splitter
6. Socks at Pants lower legs
7. Gloves at Jacket arms

Note: You will need to disconnect hidden connection in pocket located on the bottom inside of the Jacket to complete this configuration.

CUSTOMIZE

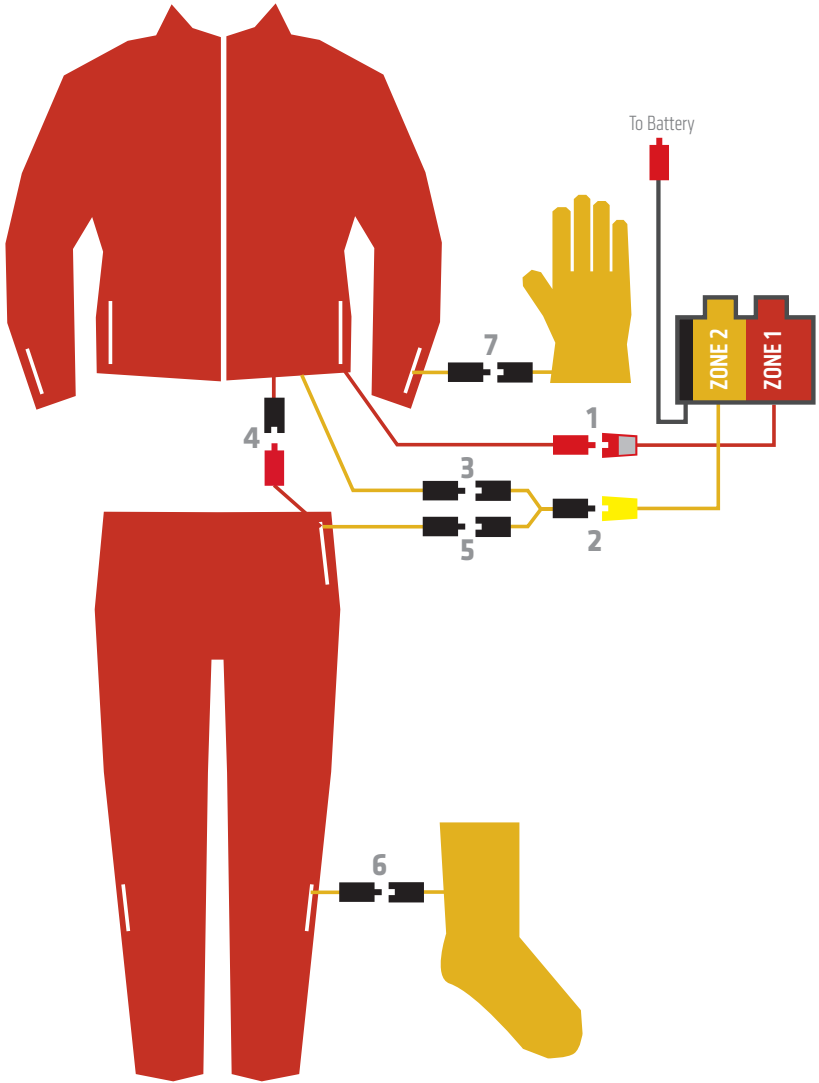
With gear hooked in this configuration, you can also unplug gloves and/or socks to create these combinations:

Zone 1: Jacket and Pants
Zone 2: Gloves

Zone 1: Jacket and Pants
Zone 2: Socks

HELPFUL INFO:

- Red, black and yellow cord ends **DO** correspond with cord end colors on actual product
- All cords reside in pockets; tuck cords safely back into pockets when not in use
- Apparel color shown to differentiate temperature zones only and **DOES NOT** reflect actual product color
- Gear should be put on body before connecting cords



DUAL Heat-Troller Combination

JACKET, PANTS and SOCKS	GLOVES
ZONE 1 Temperature is regulated using RED knob on the Heat-Troller.	**ZONE 2** Temperature is regulated using YELLOW knob on the Heat-Troller.

HOW TO CONNECT YOUR GEAR

1. Connect Jacket directly to Heat-Troller using **red** male to **red**/**grey** female
2. Jacket **black** male to Heat-Troller **yellow** female
3. Jacket **black** female to Y-Splitter
4. **Red** male and **black** male on Pants to Y-Splitter
5. Socks at Pants lower legs
6. Gloves at Jacket arms

Note: You will need to disconnect hidden connection in pocket located on the bottom inside of the Jacket to complete this configuration.

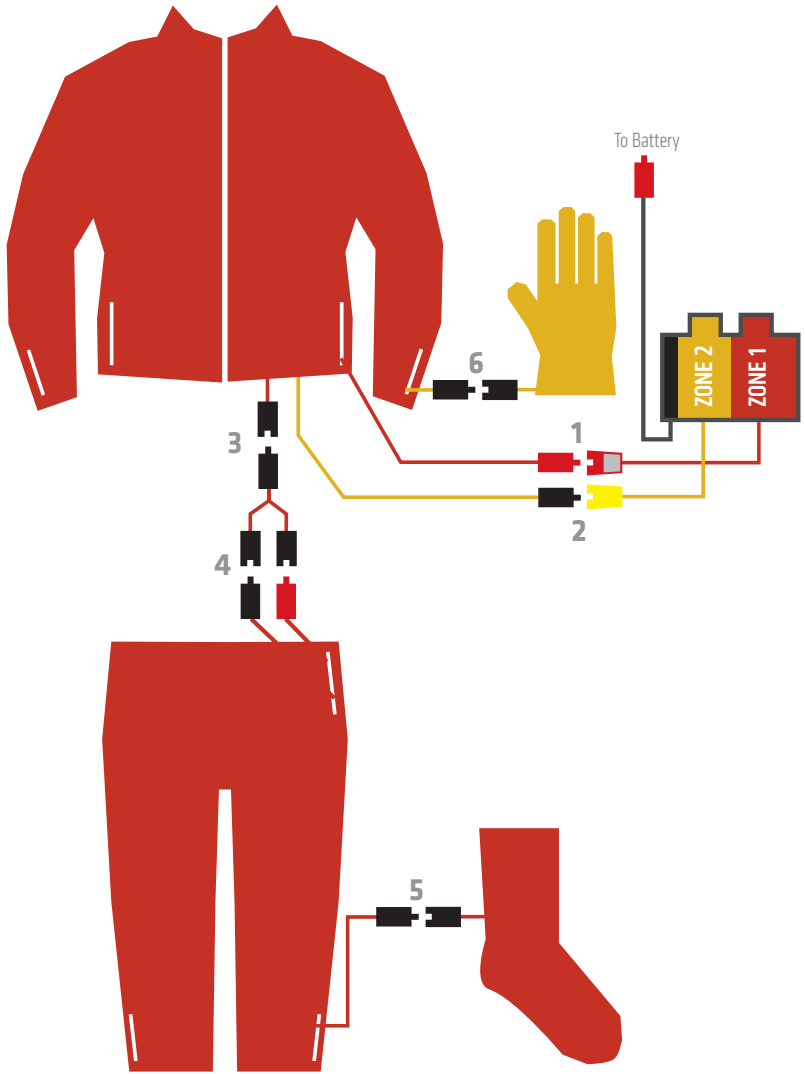
CUSTOMIZE

With gear hooked in this configuration, you can also unplug socks to create this combination:

Zone 1: Jacket and Pants
Zone 2: Gloves

HELPFUL INFO:

- Red, black and yellow cord ends **DO** correspond with cord end colors on actual product
- All cords reside in pockets; tuck cords safely back into pockets when not in use
- Apparel color shown to differentiate temperature zones only and **DOES NOT** reflect actual product color
- Gear should be put on body before connecting cords



DUAL Heat-Troller Combination

JACKET, PANTS and SOCKS	GLOVES
ZONE 1 Temperature is regulated using RED knob on the Heat-Troller.	**ZONE 2** Temperature is regulated using YELLOW knob on the Heat-Troller.

HOW TO CONNECT YOUR GEAR

1. Connect Jacket directly to Heat-Troller using **red** male to **red**/**grey** female
2. Jacket **black** male to Heat-Troller **yellow** female
3. Jacket **black** female to Y-Splitter
4. **Red** male and **black** male on Pants to Y-Splitter
5. Socks at Pants lower legs
6. Gloves at Jacket arms

Note: You will need to disconnect hidden connection in pocket located on the bottom inside of the Jacket to complete this configuration.

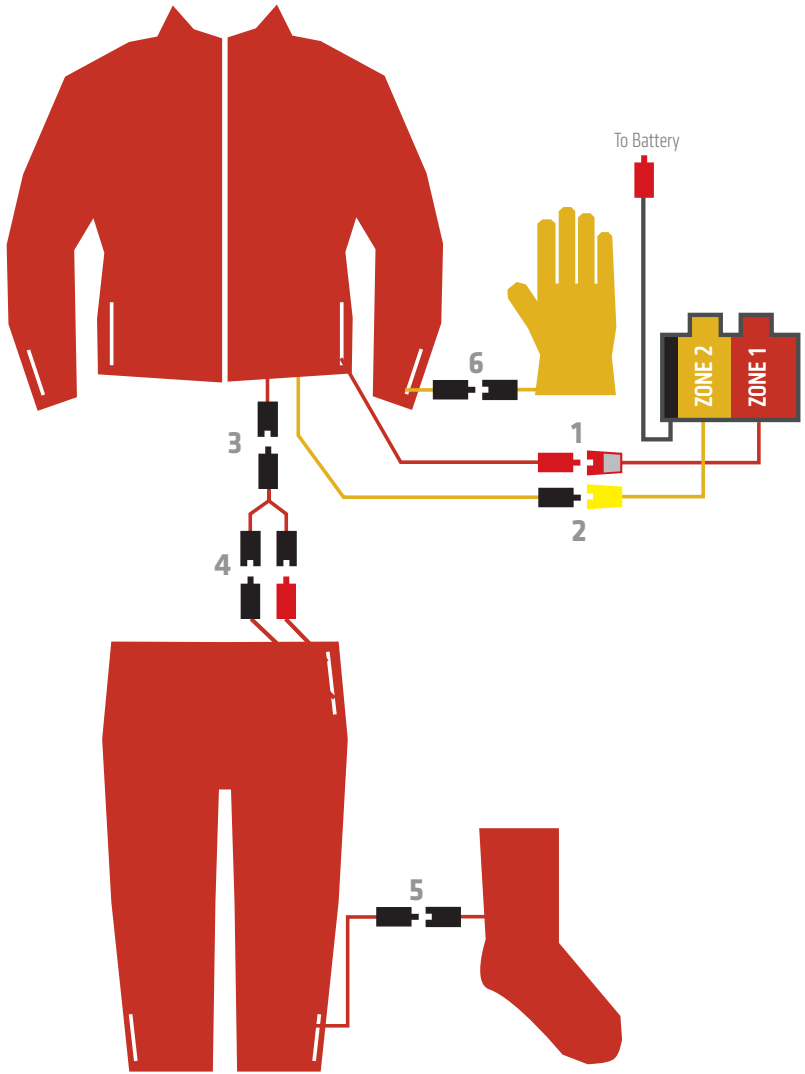
CUSTOMIZE

With gear hooked in this configuration, you can also unplug socks to create this combination:

Zone 1: Jacket and Pants
Zone 2: Gloves

HELPFUL INFO:

- Red, black and yellow cord ends **DO** correspond with cord end colors on actual product
- All cords reside in pockets; tuck cords safely back into pockets when not in use
- Apparel color shown to differentiate temperature zones only and **DOES NOT** reflect actual product color
- Gear should be put on body before connecting cords



DUAL Heat-Troller Combination

JACKET

ZONE 1
Temperature is regulated using RED knob on the Heat-Troller.

PANTS, GLOVES and SOCKS

ZONE 2
Temperature is regulated using YELLOW knob on the Heat-Troller.

HOW TO CONNECT YOUR GEAR

1. Connect Jacket directly to Heat-Troller using **red** male to **red**/**grey** female
2. First Y-Splitter to Heat-Troller **yellow** female
3. Jacket **black** male to first Y-Splitter
4. Second Y-Splitter to first Y-Splitter
5. **Red** male and **black** male on Pants to second Y-Splitter
6. Socks at Pants lower legs
7. Gloves at Jacket arms

Note: You will need to disconnect hidden connection in pocket located on the bottom inside of the Jacket to complete this configuration.

CUSTOMIZE

With gear hooked in this configuration, you can also unplug gloves and/or socks to create these combinations:

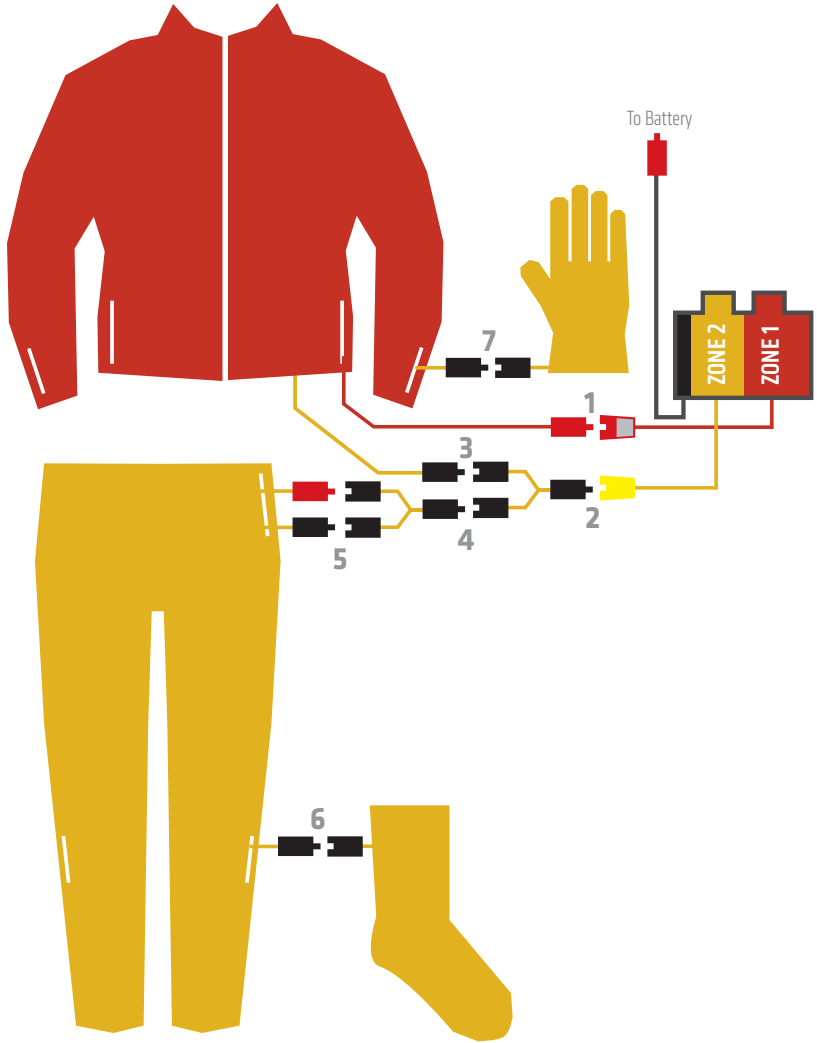
Zone 1: Jacket
Zone 2: Pants and Gloves

Zone 1: Jacket
Zone 2: Pants and Socks

Zone 1: Jacket
Zone 2: Pants

HELPFUL INFO:

- Red, black and yellow cord ends **DO** correspond with cord end colors on actual product
- All cords reside in pockets; tuck cords safely back into pockets when not in use
- Apparel color shown to differentiate temperature zones only and **DOES NOT** reflect actual product color
- Gear should be put on body before connecting cords



DUAL Heat-Troller Combination

JACKET

ZONE 1
Temperature is regulated using RED knob on the Heat-Troller.

PANTS, GLOVES and SOCKS

ZONE 2
Temperature is regulated using YELLOW knob on the Heat-Troller.

HOW TO CONNECT YOUR GEAR

1. Connect Jacket directly to Heat-Troller using **red** male to **red**/**grey** female
2. First Y-Splitter to Heat-Troller **yellow** female
3. Jacket **black** male to first Y-Splitter
4. Second Y-Splitter to first Y-Splitter
5. **Red** male and **black** male on Pants to second Y-Splitter
6. Socks at Pants lower legs
7. Gloves at Jacket arms

Note: You will need to disconnect hidden connection in pocket located on the bottom inside of the Jacket to complete this configuration.

CUSTOMIZE

With gear hooked in this configuration, you can also unplug gloves and/or socks to create these combinations:

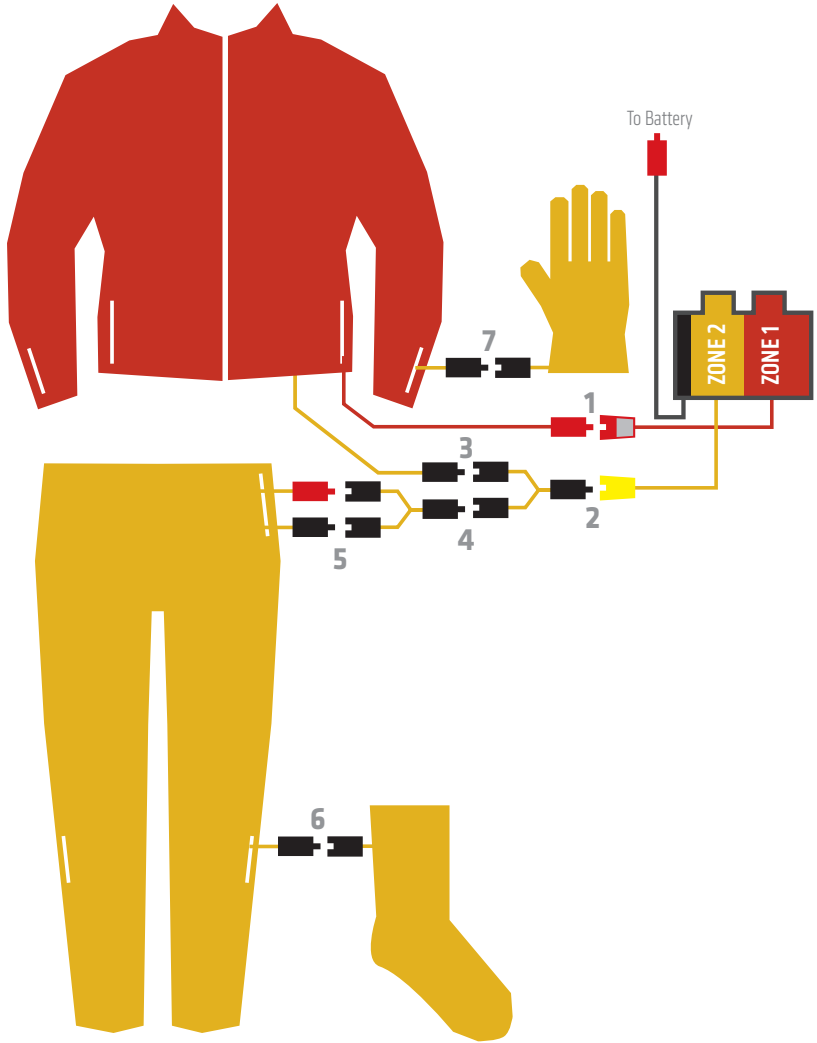
Zone 1: Jacket
Zone 2: Pants and Gloves

Zone 1: Jacket
Zone 2: Pants and Socks

Zone 1: Jacket
Zone 2: Pants

HELPFUL INFO:

- Red, black and yellow cord ends **DO** correspond with cord end colors on actual product
- All cords reside in pockets; tuck cords safely back into pockets when not in use
- Apparel color shown to differentiate temperature zones only and **DOES NOT** reflect actual product color
- Gear should be put on body before connecting cords



DUAL Heat-Troller Combination

JACKET, PANTS and GLOVES

ZONE 1
Temperature is regulated using RED knob on the Heat-Troller.

SOCKS

ZONE 2
Temperature is regulated using YELLOW knob on the Heat-Troller.

HOW TO CONNECT YOUR GEAR

1. Connect Pants to Jacket using **red** male to **black** female
2. Jacket to Y-Splitter using **black** male and **red** male
3. Y-Splitter to Heat-Troller **red**/**grey** female
4. Black male from pants to **yellow** female on Heat-Troller
5. Socks at Pants lower legs
6. Gloves at Jacket arms

TO CUSTOMIZE

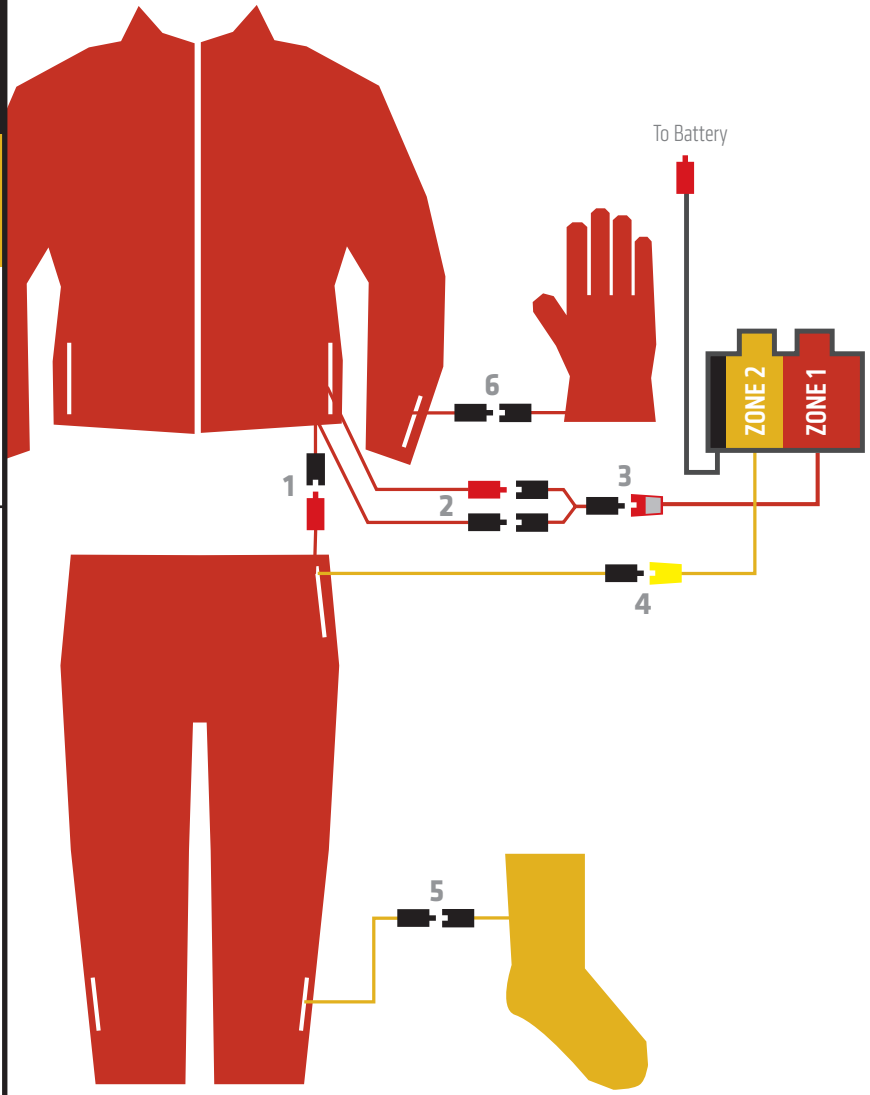
With gear hooked in this configuration, you can also unplug gloves and/or socks to create these combinations:

Zone 1: Jacket and Pants
Zone 2: Socks

Zone 1: Jacket and Gloves
Zone 2: Socks

HELPFUL INFO:

- Red, black and yellow cord ends **DO** correspond with cord end colors on actual product
- All cords reside in pockets; tuck cords safely back into pockets when not in use
- Apparel color shown to differentiate temperature zones only and **DOES NOT** reflect actual product color
- Gear should be put on body before connecting cords



DUAL Heat-Troller Combination

JACKET and GLOVES	SOCKS
ZONE 1 **Temperature is regulated using RED knob on the Heat-Troller.**	**ZONE 2** **Temperature is regulated using YELLOW knob on the Heat-Troller.**

HOW TO CONNECT YOUR GEAR

1. Connect Jacket directly to Heat-Troller using **red** male to **red**/**grey** female
2. Make sure connection in pocket located on the inside of jacket is connected
3. 60" DC Coax Plug Y-Harness to Heat-Troller **yellow** female
4. Both socks into 60" DC Coax Plug Y-Harness
5. Gloves at Jacket arms

Note: Check that the hidden connection in pocket located on the bottom inside of the Jacket is connected.

ADDITIONAL ACCESSORIES NEEDED

60" DC Coax Plug Y-Harness is required for connecting in this configuration. Order separately

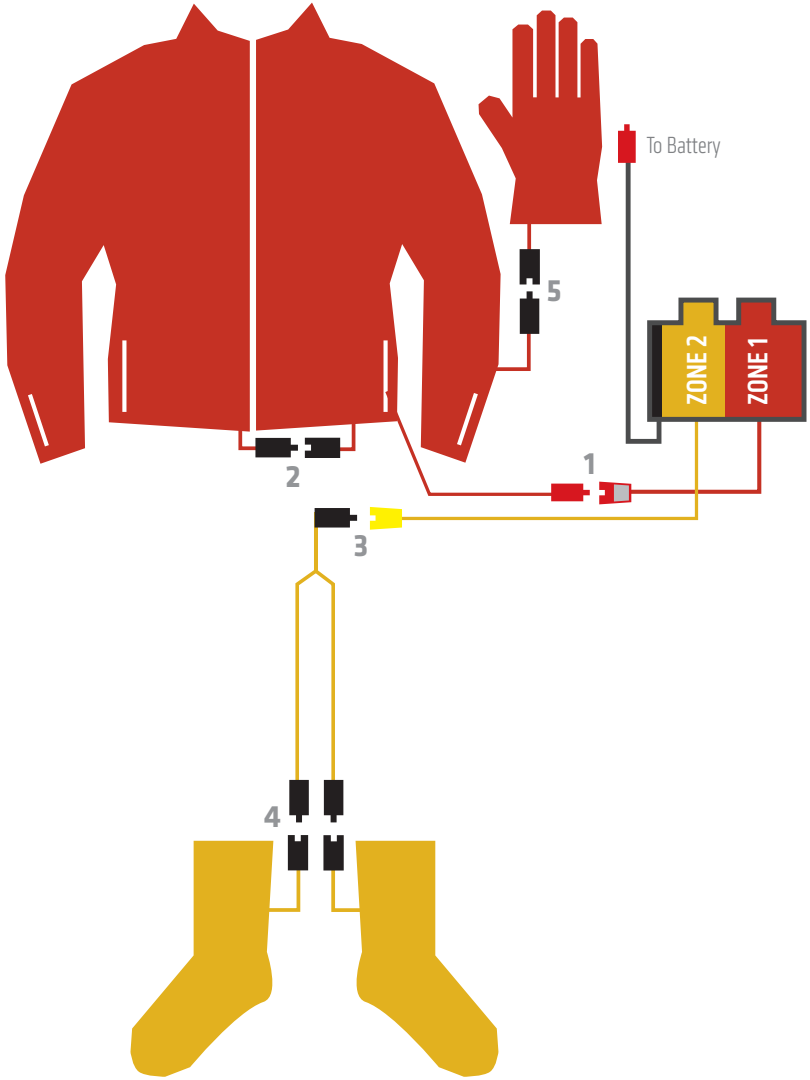
CUSTOMIZE

With gear hooked in this configuration, you can also unplug gloves to create this combination:

Zone 1: Jacket
Zone 2: Socks

HELPFUL INFO:

- Red, black and yellow cord ends **DO** correspond with cord end colors on actual product
- All cords reside in pockets; tuck cords safely back into pockets when not in use
- Apparel color shown to differentiate temperature zones only and **DOES NOT** reflect actual product color
- Gear should be put on body before connecting cords



DUAL Heat-Troller Combination

GLOVES	PANTS and SOCKS
ZONE 1 Temperature is regulated using RED knob on the Heat-Troller.	**ZONE 2** Temperature is regulated using YELLOW knob on the Heat-Troller.

HOW TO CONNECT YOUR GEAR

1. Connect Y-Splitter to **yellow** female on Heat-Troller
2. **Red** male and **black** male on Pants to Y-Splitter
3. Both Socks at Pants lower legs
4. 60" DC Coax Plug Y-Harness to Heat-Troller **red**/**grey** female
5. Both Gloves to 60" DC Coax Plug Y-Harness

ADDITIONAL ACCESSORIES NEEDED

60" DC Coax Plug Y-Harness is required for connecting in this configuration. Order separately

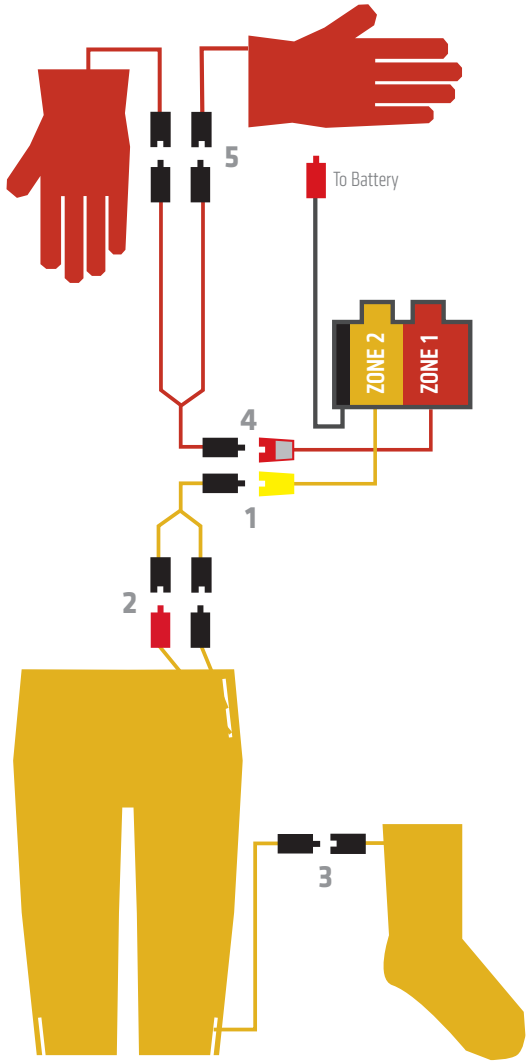
CUSTOMIZE

With gear hooked in this configuration, you can also unplug socks to create this combination:

Zone 1: Gloves
Zone 2: Pants

HELPFUL INFO:

- Red, black and yellow cord ends **DO** correspond with cord end colors on actual product
- All cords reside in pockets; tuck cords safely back into pockets when not in use
- Apparel color shown to differentiate temperature zones only and **DOES NOT** reflect actual product color
- Gear should be put on body before connecting cords



DUAL Heat-Troller Combination

SOCKS	GLOVES
ZONE 1 Temperature is regulated using RED knob on the Heat-Troller.	**ZONE 2** Temperature is regulated using YELLOW knob on the Heat-Troller.

HOW TO CONNECT YOUR GEAR

1. First 60" DC Coax Plug Y-Harness to Heat-Troller **red**/**grey** female
2. Second 60" DC Coax Plug Y-Harness to Heat-Troller **yellow** female
3. Both Socks to second 60" DC Coax Plug Y-Harness
4. Both Gloves to first 60" DC Coax Plug Y-Harness

ADDITIONAL ACCESSORIES NEEDED

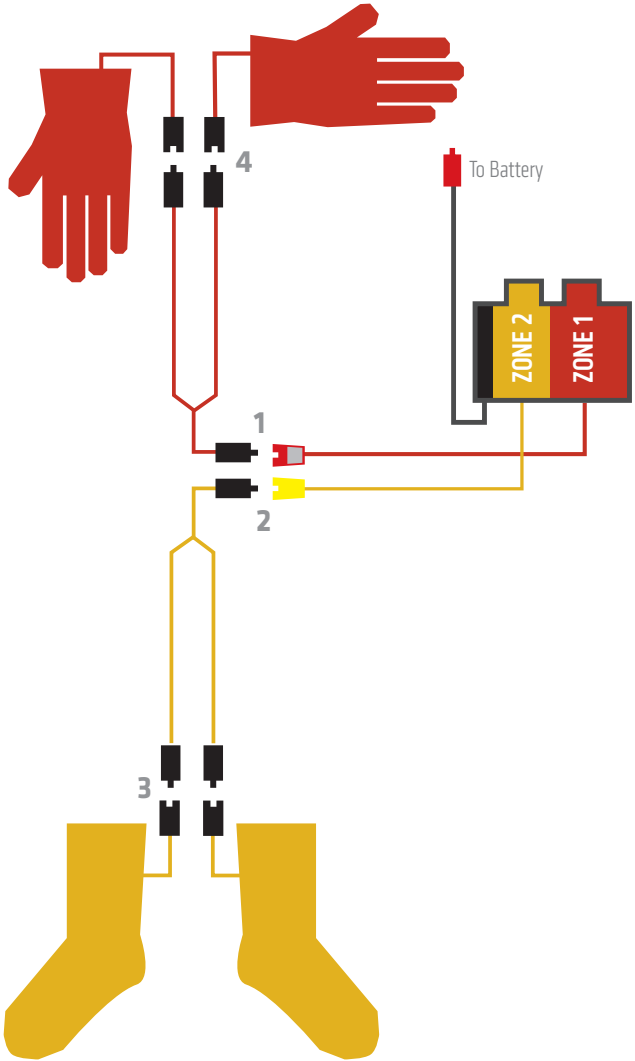
TWO 60" DC Coax Plug Y-Harnesses are required for connecting in this configuration. Order both separately

CUSTOMIZE

With gear hooked in this configuration, you can easily use the gloves or socks by themselves by disconnecting or simply turning the unneeded zone to the off position.

HELPFUL INFO:

- Red, black and yellow cord ends **DO** correspond with cord end colors on actual product
- All cords reside in pockets; tuck cords safely back into pockets when not in use
- Apparel color shown to differentiate temperature zones only and **DOES NOT** reflect actual product color
- Gear should be put on body before connecting cords



Warm & Safe Heated Gear, LLC

www.warmnsafe.com