

SYNERGY[®] 2.0

ELECTRICALLY HEATED APPAREL

USER'S MANUAL & INSTALLATION GUIDE



**Synergy[®] 2.0
Jacket
Liner &
Vests**



**Synergy[®] 2.0
Gloves**



**Synergy[®] 2.0
Pant and
Chap Liners**



**Synergy[®] 2.0
Heated
Insoles**



fourmaster[®]

Version 7.1.11

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SYNERGY[®] 2.0

Electrically Heated Riding Apparel by

tourmaster[®]

Tour Master[®] Synergy[®] 2.0 apparel is designed to operate from a vehicle's standard 12-volt electrical system to provide unmatched levels of warmth and comfort. With Synergy[®] 2.0 apparel, wearers can be warm without the bulk and discomfort typically caused by excessive layers of clothing. By providing increased warmth and mobility in cold temperatures, Synergy[®] 2.0 apparel helps reduce fatigue while increasing safety and enjoyment.

Each Synergy[®] 2.0 garment is heated by a series of durable steel fiber heating elements, which generate safe, electronically controlled infrared heat. In addition to safe and even heating, the steel fiber elements are lightweight, flexible and safe to operate in wet conditions. It is flexibility that allows Synergy[®] 2.0 garments to fit comfortably under protective riding apparel.

A new feature for your Synergy[®] 2.0 heated apparel is the addition of a temperature sensor to each garment. This sensor allows your jacket to remain at a set temperature for the duration of a ride. It also serves as an emergency back up should your jacket get too hot. Combined with the 15A built in fuse in the wiring harness, you can ride in confidence knowing you are safe.

To ensure the best possible performance, it is important that Synergy[®] 2.0 apparel be form-fitting and fit snugly without hindering wearer movement or comfort. Heat is transferred to the wearer through close contact between the garment and the wearer's body. It is recommended that no more than one thin layer of clothing be worn under Synergy[®] electrically heated apparel. Thick layers such as sweatshirts and sweatpants, increase the space between the garment and the wearer, decreasing the effectiveness of the heating elements.

Tour Master[®] Synergy[®] 2.0 electrically heated apparel is powered by a 12-volt electrical system. No matter how wearers choose to use Synergy[®] garments, only one Synergy[®] 2.0 power lead wiring harness per person is needed.

⚠ WARNING: Connecting Tour Master[®] Synergy[®] electrically heated apparel to any other power source besides your vehicle's 12-volt battery will destroy the heating elements, void the warranty and may cause serious injury or death to the wearer. In addition, Tour Master[®] Synergy[®] apparel cannot be combined with any other brand of electrically heated apparel.

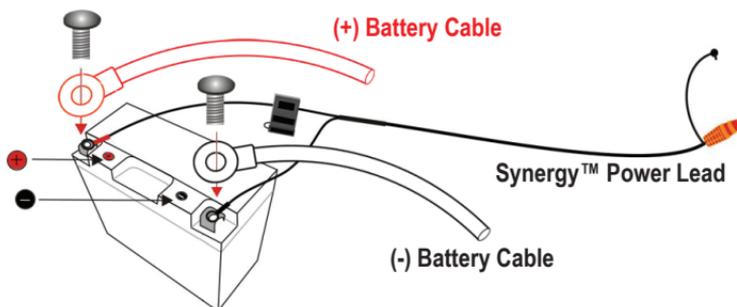
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Installing the Power Lead Wiring Harness

SYNERGY[®] POWER LEAD WIRING HARNESS INSTALLATION

Please use the following instructions in conjunction with your vehicle's factory supplied owners manual to properly install the Synergy[®] power lead wiring harness.

⚠ WARNING: To avoid any safety hazards, electrical malfunctions or damage to the vehicle, it is important the following disconnection and reconnection steps be followed step by step during installation. Have the vehicle's manufacturer supplied owner's manual available.



1. Turn off vehicle and remove the key from the ignition.
2. Locate and access the vehicle's 12-volt battery, in accordance with your vehicle's manufacturer supplied owner's manual.
3. Disconnect the vehicle's **negative (-)** cable from the battery by removing the attachment screw and lifting the cable off of the battery terminal.
4. Disconnect the vehicle's **positive (+)** cable from the battery by removing the attachment screw and lifting the cable off of the battery terminal.
5. Connect the **positive (+)** wire from the Synergy[®] power lead wiring harness to the **positive (+)** battery terminal and then reconnect the vehicle's **positive (+)** cable to the **positive (+)** battery terminal. Be sure to securely fasten the attachment screw. *(The **positive (+)** wire from the Synergy[®] power lead wiring harness is marked with a red colored end and is connected to the 15 Amp fuse)*

Installing the Power Lead Wiring Harness (Cont'd)

6. Connect the **negative (-)** wire from the Synergy[®] power lead wiring harness to the **negative (-)** battery terminal and then reconnect the vehicle's **negative (-)** cable to the **negative (-)** battery terminal. Be sure to securely fasten the attachment screw. *(The **negative (-)** wire from the Synergy[®] power lead wiring harness is marked with a black colored end)*
7. Route the red electrical connector of the Synergy[®] power lead wiring harness to the left side of the vehicle's seat. To ease connection with Synergy[®] garments, allow a minimum of 2" of the cable to extend from under the seat.
8. Secure the Synergy[®] power lead wiring harness to the frame or other rigid portions of the vehicle with nylon cable ties or electrical tape.
9. Return any vehicle body panels or equipment to their original location per your vehicle's manufacturer supplied owner's manual.

 **CAUTION:** It is important that the wiring be routed away from moving parts or hot areas that could cause potential damage.

CONNECTING TO THE SYNERGY[®] POWER LEAD

Synergy[®] Jacket or Vest Liner

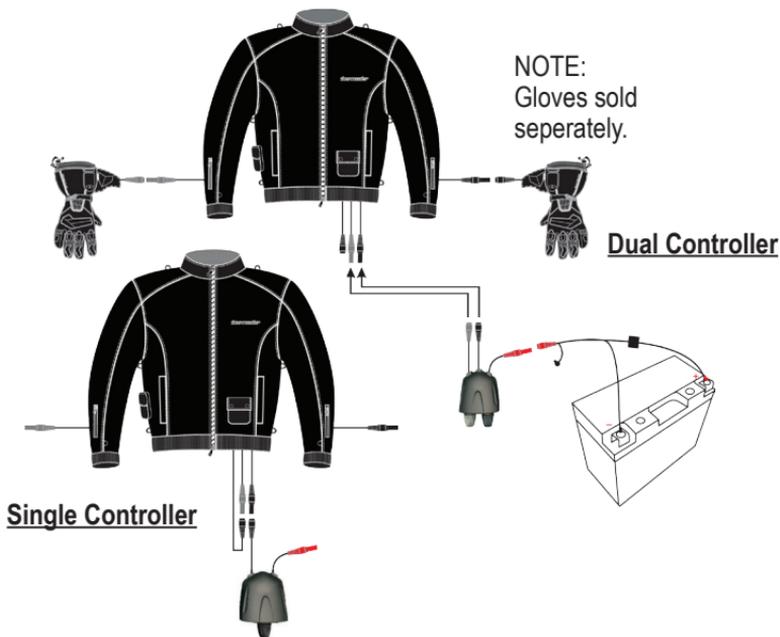
Connecting Synergy[®] apparel to the Synergy[®] power lead or connecting multiple Synergy[®] garments together is quick and easy. Our helpful color-coded connectors along with the following instructions will help guide you through the proper connection procedures.

While connecting Synergy[®] garments to the Synergy[®] power lead and while connecting the temperature control, it is recommended that the wearer be seated in or on their vehicle and be wearing the Synergy[®] apparel.

 **WARNING:** Make sure that the vehicle's motor is running before connecting Synergy[®] garments to the Synergy[®] power lead. Failure to do so may create a power surge that could damage the garment's circuitry and heating elements.

SYNERGY[®] 2.0

Connecting Power Lead; Temperature Control Installation



POWERLEAD AND TEMPERATURE CONTROL INSTALLATION

Synergy[®] Jacket or Vest Liners (V-Split Adaptors and Controllers included)

Single Controller

1. Connect the red (male) connector on the controller to the red (female) connector on the power lead harness
2. Connect the black (female) connector on the controller to the black (male) connector on the jacket/vest.
3. Connect the jacket/vest's remaining black connector, with the gray band (female), to the gray (male) one on the jacket/vest.

NOTE: Firmly plug in all connectors, and make sure that no metal is showing.

⚠ CAUTION: Prior to use, double check that the wiring and temperature control do not hinder your ability to control the vehicle.

Connecting Power Lead (Cont'd)

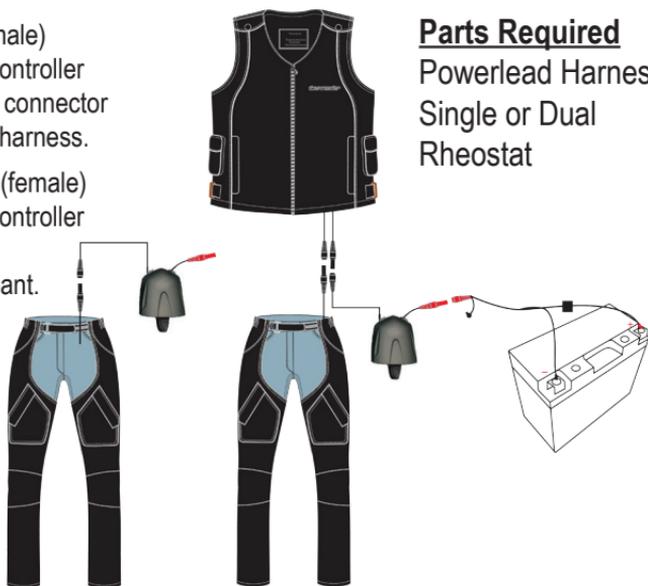
Dual Contoller

1. Connect the red (male) connector on the controller to the red (female) connector on the power lead harness
2. Connect the black (female) connector on the controller to the black (male) connector on the jacket/vest.
3. Connect the gray (female) connector on the controller to the gray (male) connector on the jacket/vest.
4. Leave the remaining black (female) connector with the gray band on the jacket disconnected.

POWERLEAD AND TEMPERATURE CONTROL INSTALLATION

Synergy[®] Pant Liners and Chap (V-Split Adaptors and Controllers not included)

1. Connect the red (male) connector on the controller to the red (female) connector on the power lead harness.
2. Connect the black (female) connector on the controller to the black (male) connector on the pant.



Parts Required

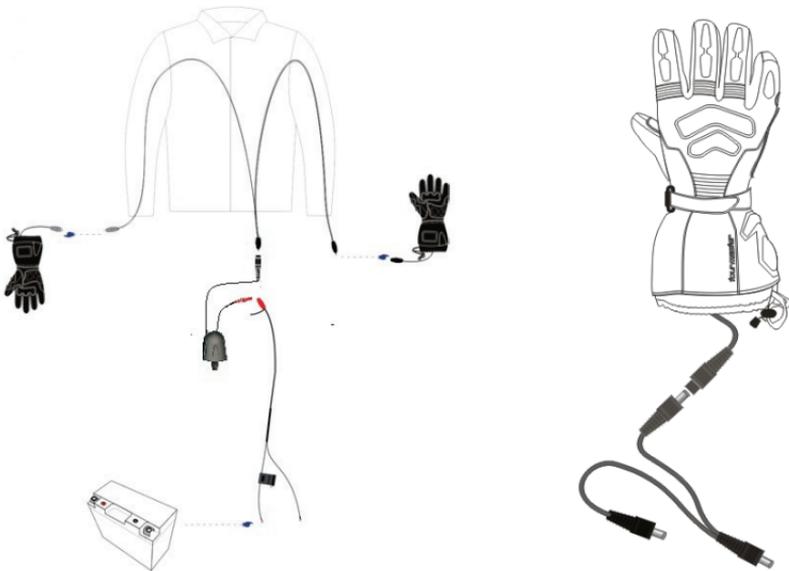
Powerlead Harness
Single or Dual
Rheostat

⚠ CAUTION: Prior to use, double check that the wiring and temperature control do not hinder your ability to safely control the vehicle.

POWERLEAD AND TEMPERATURE CONTROL INSTALLATION

Synergy[®] Gloves (Connectors and Single Rheostat Controller Included)

1. Connect the red connector (male) on the controller to the red connector (female) on the power lead harness.
2. Using the Extended V-Split Adaptor, route the black (male) connection wire up through the left sleeve and the gray connection wire through the right sleeve.
3. Connect the right hand glove's gray connector (female) to the Extended V-Split Connector cable's gray connector (male).
4. Connect the left hand glove's black connector (female) to the Extended V-Split Connector cable's black connector (male).
5. Connect the Extended V-Split Connector's remaining black (male) connector to the controller's black connector (female).

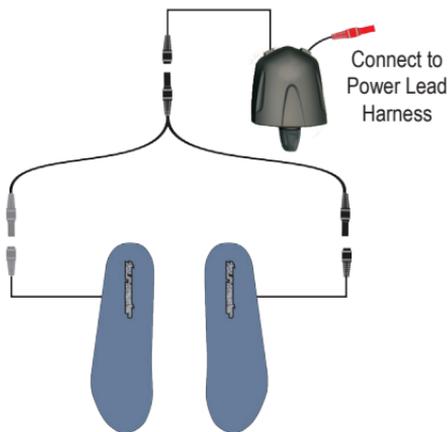


CONNECTING TO THE SYNERGY[®] INSOLES

Heated Insole To Synergy[®] power lead

(Requires Synergy Extended V-split electrical adaptors and controller)

1. Connect the red connector (male) on the controller to the red connector (female) on the power lead harness.
2. Use the Extended V-Split Connector cable and route the black connection (male) wire down through the left pant leg and the gray connection wire through the right pant leg.
3. Connect the right foot insole's gray connector (female) to the Extended V-Split Adaptor cable's gray connector (male).
4. Connect the left foot insole's black connector (female) to the Extended V-Split Adaptor cable's black connector (male).
5. Connect the Extended V-Split Connector cable's remaining black connector (male) to the controller's black connector (female).

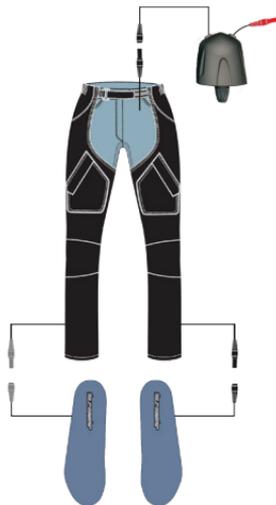


Parts Required

Extended V-Split Adaptor
Single or Dual
Rheostat Controller

Heated Insole to Synergy[®] Pants

1. Connect the red connector (male) on the controller to the red connector (female) on the power lead harness.
2. Connect the controller's black connector (female) to the black connector (male) on the pant.
3. Connect the right insole's gray connector (female) to the gray connector (male) on the right pant leg.
4. Connect the left insole's black connector (female) to the black connector (male) on the left pant leg.



Heated Insole To Synergy[®] jacket/vest

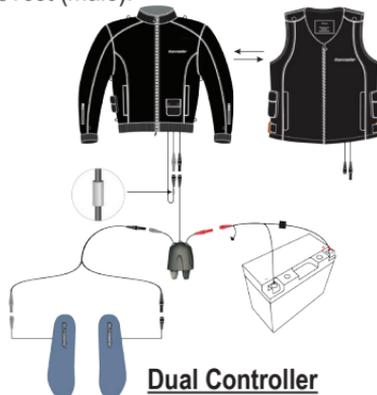
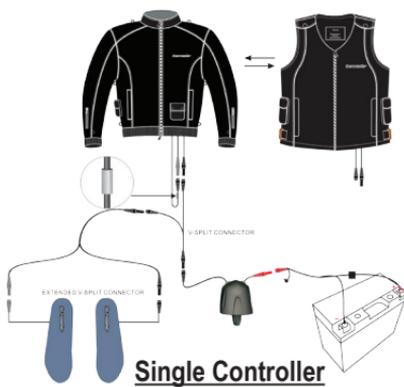
(Requires Synergy Extended V-Split electrical adaptor)

Step A: Insole connection (Dual Controller)

1. Connect the red connector (male) on the controller to the red connector (female) on the power lead harness.
2. Using the Extended V-Split Adaptor (sold separately), route the black (male) connection wire down through the left pant leg and the gray one through the right.
3. Connect the right foot insole's gray connector (female) to the Extended V-Split Connector cable's gray connector (male).
4. Connect the left foot insole's black connector (female) to the Extended V-Split Adaptor cable's black connector (male).
5. Connect the Extended V-Split Connector cable's black connector (male) to the controller's gray connector (female).

Step B: Jacket/Vest Connection (Dual Controller)

1. Connect the black connector (female) on the controller to the black connector (male) on the jacket/vest.
2. Connect the jacket/vest's remaining black connector, with the gray band, (female) to the gray connector on the jacket/vest (male).



NOTE: For single controller connection, add V-Split Connector.

⚠ CAUTION: Prior to use, double check that the wiring and temperature control do not hinder your ability to safely control the vehicle.

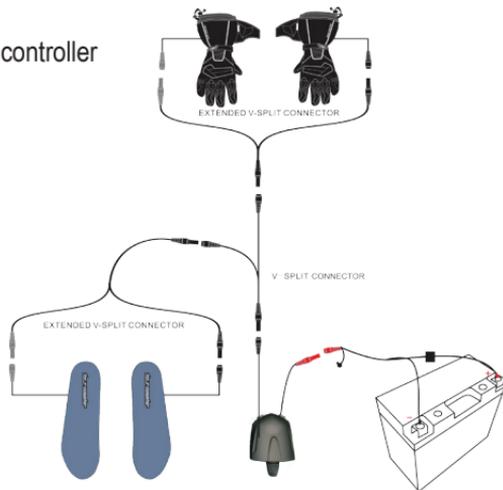
Connecting to the Synergy[®] Insoles (Cont'd)

Heated Insole To Synergy[®] Gloves

(Requires Synergy Extended V-split electrical adaptors)

Glove Connection

1. Connect the red connector (male) on the controller to the red connector (female) on the power lead harness.
2. Connect the V-Split Connector's black connector (male) to the controller's black connector (female).
3. Using the Extended V-Split Adaptor, route the black (male) connection wire up through the left sleeve and the gray connection wire through the right sleeve.
4. Connect the right hand glove's gray connector (female) to the Extended V-Split Connector cable's gray connector (male).
5. Connect the left hand glove's black connector (female) to the Extended V-Split Connector cable's black connector (male).
6. Connect the Extended V-Split Connector cable's remaining black connector (male) to the V-Split Connector cable's black connector (female).



Insole connection

1. Using the Extended V-Split Adaptor, route the black (male) connection wire down through the left pant leg and the gray (male) connection wire down through the right.
2. Connect the right foot insole's gray connector (female) to the Extended V-Split Connector cable's gray connector (male).
3. Connect the left foot insole's black connector (female) to the Extended V-Split Connector cable's black connector (male).
4. Connect the Extended V-Split Connector cable's black connector (male) to the V-Split Connector cable's remaining black connector (male).

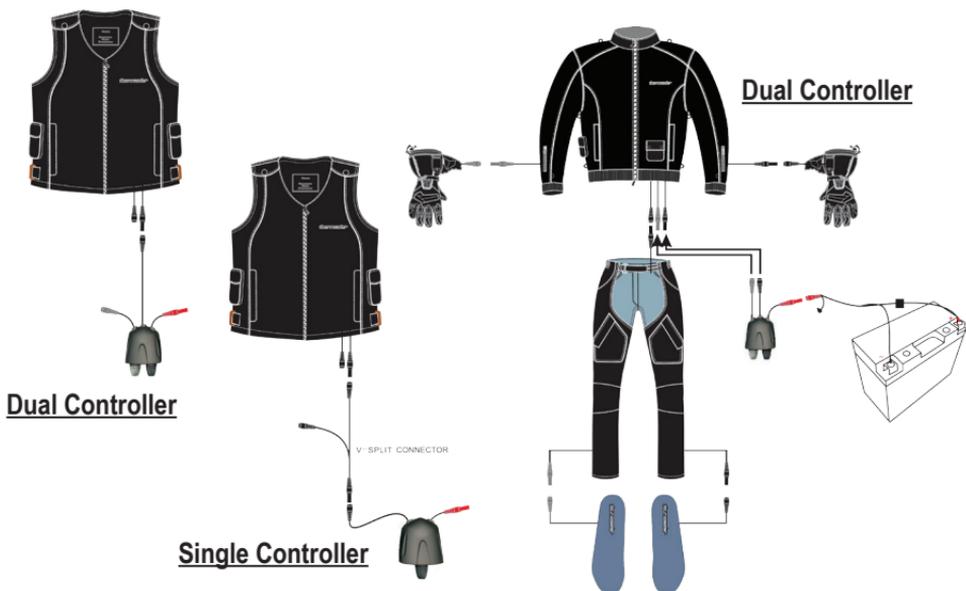
NOTE: With a Dual Controller, operator can control each item at a different temperature



CAUTION: Prior to use, double check that the wiring and temperature control do not hinder your ability to safely control the vehicle.

SYNERGY[®] 2.0

Interconnecting Synergy[®] Apparel



INTERCONNECTING SYNERGY[®] APPAREL

Synergy[®] Jacket or Vest Liner to Synergy[®] Pants

1. Connect the red connector (male) on the controller to the red connector (female) on the power lead harness.
2. Connect the black connector (female) on the controller to the black connector (male) on the jacket/vest.
3. Connect the gray connector (female) on the controller to the gray connector (male) on the jacket.
4. Connect the black connector (male) on the pant to the black connector (female) on the jacket



Do not use the Synergy Single Controller when connecting the jacket with the chaps or full pant liner.

Interconnecting Synergy[®] Apparel (Cont'd)

Synergy[®] Jacket Liners To Synergy[®] Gloves (see illustration on page 10)

1. Connect the red connector (male) on the controller to the red connector (female) on the power lead harness.
2. Connect the black connector (female) on the controller to the black connector (male) on the jacket.
3. Connect the jacket/vest's remaining black connector, with the gray band, (female) to the gray (male) one on the jacket.
4. Connect the left glove's black connector (female) to the black connector (male) on the jacket's left sleeve.
5. Connect the right glove's gray connector (female) to the gray connector (male) on the jacket's left sleeve.

Synergy[®] Vest Liners To Synergy[®] Gloves

(Requires Synergy[®] V-Split electrical adaptor, which is included with Synergy[®] glove purchase and sold separately.)

Glove Connection

1. Connect the red connector (male) on the controller to the red connector (female) on the power lead harness.
2. Using the Extended V-Split Adaptor, route the black (male) connection wire up through the left sleeve and the gray connection wire through the right sleeve.
3. Connect the right hand glove's gray connector (female) to the Extended V-Split Connector cable's gray connector (male).
4. Connect the left hand glove's black connector (female) to the Extended V-Split Connector cable's black connector (male).
5. Connect the Extended V-Split Adaptor's black connector (male) to the Dual Controller's gray connector (female).

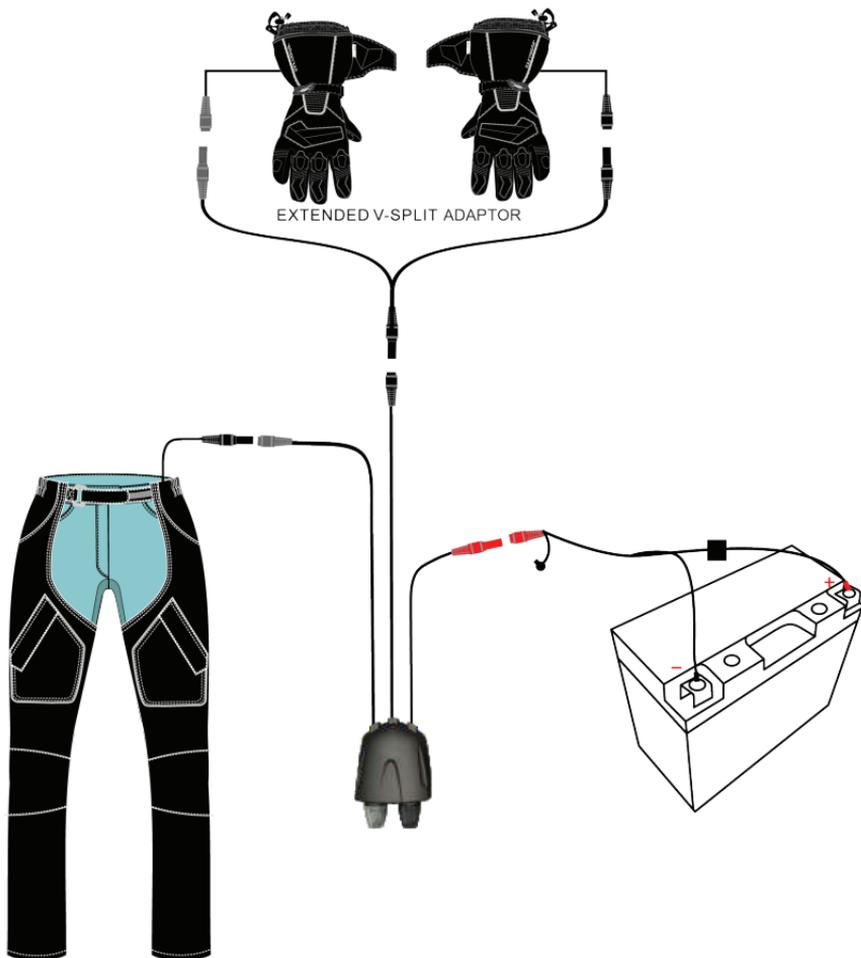
⚠ CAUTION: Prior to use, double check that the wiring and temperature control do not hinder your ability to safely control the vehicle.

SYNERGY[®] 2.0

Interconnecting Synergy[®] Apparel (Cont'd)

Vest Connection

1. Connect the black connector (female) on the controller to the black connector (male) on the vest (see illustration on page 10).



Interconnecting Synergy[®] Apparel (Cont'd)

Connecting Synergy[®] Pant Liners To Synergy[®] Gloves (Dual Controller)

(Requires Synergy[®] V-Split electrical adaptor, which is included with Synergy[®] glove purchase and sold separately.)

Glove Connection (see illustration page 12)

1. Connect the red connector (male) on the controller to the red connector (female) on the power lead harness.
2. Using the Extended V-Split Adaptor, route the black (male) connection wire up through the left sleeve and the gray connection wire through the right sleeve.
3. Connect the right hand glove's gray connector (female) to the Extended V-Split Connector cable's gray connector (male).
4. Connect the left hand glove's black connector (female) to the Extended V-Split Connector Cable's black connector (male).
5. Connect the Extended V-Split Adaptor's black (male) connector to the controller's black (female) connector.

For single controller, follow steps 6-7:

6. Connect the V-Split Connector's black connector (male) to the controller's black connector (female).
7. Connect the Extended V-Split Adaptor's black (male) connector to one of the V-Split Connector's black (female) connectors.

⚠ CAUTION: Prior to use, double check that the wiring and temperature control do not hinder your ability to safely control the vehicle.

Pant Connection

Dual Controller: Connect the pant's black connector (male) to the controller's gray connector (female).

Single Controller: Connect the remaining black connector (female) on the V-Split Connector to the black (male) connector on the pant.

⚠ CAUTION: Prior to use, double check that the wiring and temperature control do not hinder your ability to safely control the vehicle.

SYNERGY[®] 2.0

Interconnecting Synergy[®] Apparel (Cont'd) Apparel Operation

OPERATING SYNERGY[®] ELECTRICALLY HEATED APPAREL

Once the Synergy[®] garments have been properly connected to the Synergy[®] power lead and the temperature control has been securely fastened, you are ready to use and enjoy Synergy[®] apparel.

The following steps will guide you through the activation and operation of your Synergy[®] electrically heated apparel.

 **NOTICE:** The vehicle's engine must be running in order to operate Synergy[®] electrically heated apparel. Once the engine is running, it is safe to plug in your Synergy[®] apparel.

Temperature Control Operation

1. Turning the knob to the right will activate the garment and temperature control.
2. The further to the right you turn the knob, the warmer the garment will get.
3. To turn the controller off, turn the knob to the left until the knob won't turn and the light goes out.

 **WARNING:** Do not submerge or soak the temperature control in water. The temperature control is waterproof, but is not designed as a submersible device.

Troubleshooting

TROUBLESHOOTING

The overall performance of electrically heated apparel depends heavily on the fit of the garment, the condition of each electrical component and the peak amperage output potential of your vehicle's electrical system.

Older vehicles or vehicles with smaller engine displacements may be incapable of powering certain combinations of electric apparel to their full heating potential. In addition, some electrical systems do not provide peak electrical output during low RPM situations or at idle, causing fluctuations in the level of heat provided by the garments.

To determine the peak amperage and power output characteristics of your vehicle's electrical system, consult the vehicle's manufacturer supplied owner's manual. Additionally, other accessories use power. Make sure you know how much power all accessories are using.

Garment Fails To Heat-Up Or Reach Maximum Heating Levels

Improper Fit:

Electrically heated garments must be snug and form fitting. Garments that are too large for the wearer will not make optimum contact with the wearer's body resulting in reduced heat levels.

Improper Layering:

Electrically heated apparel is most effective when worn over one thin layer of clothing. Synergy[®] apparel worn over thick clothing such as sweatshirts, jeans or sweatpants will not make optimum contact with the wearer's body resulting in reduced heat levels.

Temperature Control Set Incorrectly:

Synergy[®] apparel is designed to operate across a wide spectrum of temperature levels, check that the temperature control is set to the desired heating level.

Low Vehicle Power Output:

Older vehicles or vehicles with smaller engine displacements may be incapable of electrically powering certain combinations of electric apparel to their full potential. In addition some electrical systems do not provide peak electrical output during low RPM situations or at idle causing fluctuations in the level of heat provided by the garments. If your motorcycle is equipped with CANBUS, then it is very likely that your Synergy[®] apparel is exceeding the amperage capability of the CANBUS system. If this is the case, you will need to use the Synergy[®] wiring harness provided and connect directly to the battery.

To determine the electrical power output and characteristics of your vehicle's electrical system consult the vehicle's manufacturer supplied owner's manual.

To determine the power requirements of each Synergy[®] garment, consult the chart below:

GARMENT	Level Temperature					Room Temp(°C)	Power (W)	Elec (A)	Voltage (V) DC
	1 Level	2 Level	3 Level	4 Level	5 Level				
JACKET LINER	43°C	52°C	61°C	67°C	75°C	25	64.8W	5.4A	12
	109.3°F	137.8°F	141.8°F	152.6°F	167°F	77°F			
VEST LINER	43°C	52°C	61°C	67°C	75°C	25	45.6W	3.8A	12
	109.3°F	137.8°F	141.8°F	152.6°F	167°F	77°F			
VEST WITH COLLAR	43°C	52°C	61°C	67°C	75°C	25	51.6W	4.3A	12
	109.3°F	137.8°F	141.8°F	152.6°F	167°F	77°F			
LEATHER GLOVES	42°C	50°C	57°C	65°C	73°C	26	24W	2A	12
	107.6°F	122°F	134.6°F	149°F	163.4°F	78.8°F			
TEXTILE GLOVES	42°C	50°C	57°C	65°C	73°C	26	24W	2A	12
	107.6°F	122°F	134.6°F	149°F	163.4°F	78.8°F			
PANT LINER	42°C	51°C	58°C	66°C	73°C	26	45.6W	3.8A	12
	107.6°F	123.8°F	136.4°F	150.8°F	163.4°F	78.8°F			
CHAP LINER	41°C	50°C	58°C	64°C	72°C	26	45.6W	3.8A	12
	105.8°F	122°F	136.4°F	147°F	161.6°F	78.8°F			
INSOLE	37.5°C	41°C	45°C	48°C	52°C	26	12W	1.0A	12
	99.5°F	105.8°F	113°F	118.4°F	125.6°F	78.8°F			

* Single rheostat has a 110W maximum

* Do not use single rheostat with pant/jacket combos

Loose Connections:

Loose connections result in an intermittent flow of electrical power from the vehicle to the garments resulting in reduced heat levels.

Check each of the garment's connections, including the connection to the temperature control and the power lead wiring harness. Press firmly to ensure solid connections have been made. Make sure connections are clean.

If the situation persists, turn off the vehicle and double-check the power lead wiring harness electrical connections at the battery. Also check the integrity of the wiring, insulation and the fuse.

Troubleshooting (Cont'd)

To access the fuse for inspection or replacement, first locate the fuse box connected to the **positive (+)** wire of the Synergy[®] power lead wiring harness. Open the fuse box lid to view the condition of the fuse circuit. If the circuit has been broken, the fuse must be replaced. To replace the fuse, simply remove the bad fuse and replace with a fresh 15-Amp fuse, available from hardware stores or auto parts suppliers. Close the fuse box lid and secure the Synergy[®] power lead wiring harness to the frame or other rigid portions of the vehicle with nylon cable ties or electrical tape.

⚠ CAUTION: It is important that the wiring be routed away from moving parts or hot areas that could cause potential damage.

⚠ WARNING: Do not exceed a maximum fuse amperage of 15-Amps. Fuses greater than 15-Amps may create a power surge that could damage the heating elements, void the warranty and may cause serious injury or death to the wearer.

Damaged Heating Elements:

Damaged heating elements may cause garments to heat intermittently or completely fail to heat.

Should your heating elements not operate properly contact your local Tour Master[®] dealer for assistance.

⚠ CAUTION: Do not attempt to repair any electrically heated garment, this will void the warranty and can result in high temperatures, which may cause minor to severe burning.

Damaged Temperature Control

A damaged temperature control may cause garments to heat intermittently or completely fail to heat.

Inspect the garment's temperature control for damaged buttons or electrical connections.

Should your temperature control not operate properly contact your local Tour Master[®] dealer for assistance.

CARE INSTRUCTIONS

Tour Master[®] Synergy[®] electrically heated apparel (excluding gloves and temperature controls) is machine washable. Please follow the step-by-step instructions listed below to clean and care for your Synergy[®] apparel.

1. Disconnect garment from Synergy[®] power lead.
2. Remove temperature control.
3. Machine-wash on the gentle or delicate cycle using the cold-water setting and a mild detergent. Do not use bleach or cleaning solvents.
4. Remove from washer and hang/air dry.

 **NOTICE: Do not soak Synergy[®] garments for extended periods, wring out or twist the garments, as this will damage the heating elements.**

 **NOTICE: Do not machine dry, iron or dry clean.**

STORAGE INSTRUCTIONS

For convenient storage, each Synergy[®] electrically heated garment comes packaged in a reusable zippered storage pouch. To ensure long-term performance, it is recommended that the following steps be taken when storing Synergy[®] electrically heated apparel.

1. Disconnect the temperature control from the garment.
2. Make sure garment is completely dry.
3. Fold garment and carefully place inside reusable storage pouch.
4. Zip storage pouch shut and store in a cool dry place.

 **NOTICE: Do not crumple or roll-up the garments, as this will damage the heating elements.**

Warranty

TOUR MASTER[®]'S 3-YEAR LIMITED WARRANTY

Tour Master[®] warrants that the temperature control, heating elements and electrical connectors of all Synergy[®] heated apparel to be free from material defects in design and manufacture under normal use for three years from your date of purchase, subject to the conditions below:

This warranty is provided to the original end user purchasing from an authorized Tour Master[®] dealer and is not transferable. Proof of purchase is required.

Tour Master[®] is not responsible for any failure caused by any third party product or component, whether authorized or not.

This warranty is void if the product is not used in accordance with the product instruction manual or if it is damaged as a result of improper installation, misuse, unauthorized repair, modifications or an accident.

Tour Master[®] will, at its option, repair or replace products which meet the necessary warranty criteria.

To obtain warranty service, contact your local authorized Tour Master[®] dealer.

Tour Master[®] is not responsible for any vehicle damage or wear and tear caused by the use of Synergy[®] electrically heated garments and its components.

The logo for Tour Master, featuring the brand name in a stylized, italicized font with a red-to-black gradient and a registered trademark symbol.

www.tourmaster.com

SYNERGY[®] 2.0

ELECTRICALLY HEATED APPAREL ACCESSORY ITEMS



Single Rheostat Controller

*(Jacket/Vest, Pants
and Gloves)*



Single Rheostat Controller

*(Jacket/Vest, Pants
and Gloves)*



Power Lead Wiring Harness

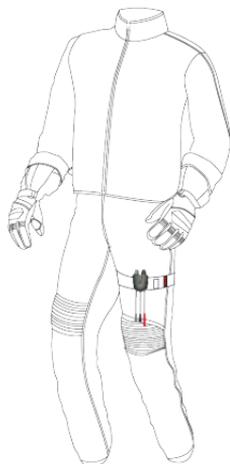
(Standard & 70")



12-Volt DC Adaptor



Coiled Power Lead Extender



Thigh Mounted Leg Band

ELECTRICALLY HEATED APPAREL ACCESSORY ITEMS



**Short
Extension
Cable**



**Short
Extension
Cable II**



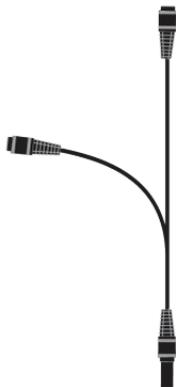
**BMW
Socket Adaptor**



**SAE COAX
Adaptor**



V-Split Adaptor Gen 1
(to connect rheostat
controller to first generation
Synergy[®] apparel)



**V-Split
Connector**



**Extended
V-Split
Connector**

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