

# Heated Seat Wiring Instructions

Seat Heater Wiring Kit # AC-2064

Please read before beginning installation.

## Congratulations!

You have purchased the most advanced motorcycle seat heating technology on the market. This advanced system features the **Chilli® Heat Controller**, which is capable of delivering a full range of heat in all weather conditions and is completely waterproof. It can be conveniently mounted within view, and an LED light allows monitoring of the heat setting day or night. In addition, our **FINE WIRE™ Heating Element** consists of unobtrusive fine gauge wire that does not compromise comfort. This wiring kit includes a **relay** and **in-line fuse** for safety, and provides for "switched" installation, so there is no danger of battery drain when the bike is turned off.

**Note:** This diagram represents a BASIC wiring configuration. It is up to the installer to determine the most suitable location for components, wire routing, and switched line connection specific to your bike. Professional installation is recommended.

**Caution:** Many late model BMW motorcycles have a single wire system or **CAN** (Controller Area Network) bus system. For these models, you must connect the heated seat's switched relay wire to the BMW on-board accessory jack or its circuit. **NOTE:** Special "Y" jack splitters are available for adding multiple accessories to a single accessory jack available from Sargent (#AC-2063) or your local BMW dealer (# 61132316621).

## Installation procedure:

1. Locate the battery.
2. Find an appropriate and convenient mounting location for the controller. **NOTE:** The heat controller has adhesive Velcro on the back for mounting on a flat surface.
3. Connect the components per the wiring diagram. Route and secure wires with electrical friction tape and/or wire ties. **IMPORTANT:** In this system, the relay control wire is designed to be connected/spliced to a "switched" wire such as a tail light, head light, etc. **NOTE:** For CAN bus system bikes (see above), you **MUST** splice or connect to an on-board accessory jack circuit.

