

## Heated Seat Wiring Instructions

### Congratulations!

You have purchased the most advanced motorcycle seat heating technology on the market. This advanced system features the **SARGENT 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 adjustable ultra-bright LEDs allow monitoring of the heat setting day or night. In Addition, this unit is designed to work exclusively with our **FINE WIRE, FLEX-FILM™ HEATING ELEMENT**, consisting of unobtrusive fine gauge wire, which is applied to a conformable film that does not compromise comfort. This wiring kit includes a relay and an in-line fuse for safety, and it provides for “switched” installation, so there is no danger of battery drain when the motorcycle is turned off.

**NOTE:** ⚠️ **PLEASE READ ALL INSTRUCTIONS BEFORE BEGINNING INSTALLATION.**

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 motorcycle. Professional installation is recommended.

### INSTALLATION PROCEDURE:

1. Locate the battery.
2. Find an appropriate and convenient mounting location for the controller. **NOTE:** The heat controller has an adhesive Velcro pad on the back of the controller for mounting on a stable, flat surface.
3. Connect the components as shown in the wiring diagram. Route and secure the 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 or other switched component.

⚠️ **WARNING: FUSE AND RELAY ARE CRITICAL SYSTEM COMPONENTS. BYPASSING THESE COMPONENTS CAN RESULT IN DAMAGE TO THE CONTROL UNIT AND/OR MOTORCYCLE ELECTRICAL SYSTEM. USE OF SARGENT HEAT CONTROLLER WITH NON-SARGENT COMPONENTS AND/OR PLUGS, OR ALTERATIONS TO THE WIRE HARNESS WILL VOID WARRANTY. POWER MUST BE SUPPLIED DIRECTLY FROM THE BATTERY, AS INDICATED BELOW. DO NOT CONNECT TO POWER DISTRIBUTION UNITS AS SUCH UNITS CAN INTERFERE WITH PROPER FUNCTION OF THE CONTROLLER.**

