



**ELIMINATE
HEAT INDUCED
FATIGUE**

**The World Leader
in Personal Cooling**

COOL SHIRT® FC-2 Temperature Control Switch

INSTALLATION and OPERATION INSTRUCTIONS

1. The **FC-2** Control Box will control the water temperature to the shirt and the speed of the air to the helmet. When in the “**ON**” position, the toggle switch on the FC-2 allows the water pump & air blower to run at full capacity. When in the “**BYPASS**” position, the FC-2 allows the user to control the speeds of both with the adjustable dial. The “**OFF**” position turns both pump and blower off.
2. Use only on a 12 volt system.
3. To connect the switch to your racecar, wires are marked **RED** – positive and **BLACK**-negative.

| | | |
|------|--------------|--|
| FC-2 | TOP WIRES | connect to the air blower |
| | MIDDLE WIRES | connect to 12 volt battery |
| | BOTTOM WIRES | connect to the water pump (H ₂ O) |

4. Mount control box where desired

CAUTION:

Do not cross the wires as this will *permanently* damage the switch. Use separate grounds not a common ground. Ensure that the positive and negative wires are correctly connected.