

# Motorcycle External Grip Heater Kit with High/Low Switch (210019RR, 210019MT)

The installation instructions are incorrect. It shows the top pin is for the low circuit and the bottom pin is for the high circuit.

The drawing is correct. Both switches are transposed, so the top pin is connected for the low setting and the bottom pin is connected for the high setting.

Which wire is ground for the heaters?

The red wire for each heater is ground, the blue wire is low, and the white wire is high.

The heaters no longer turn on and heat up.

If both heaters are no longer heating up, this is most likely a switch issue. With a multimeter, check the connectivity between the middle and top pins on low and between the middle and bottom pins on high. If there is no connectivity, the switch needs to be replaced.

I have aluminum handlebars. Will the kit still heat properly?

Yes, but you must put heat shrink over the clutch-side handlebar before the clutch-side heater is installed. This process is also required for aftermarket aluminum throttle tubes.

Rely on [premium powersports handlebars & controls](#) by [Heat Demon](#) if you're looking for quality and efficiency.