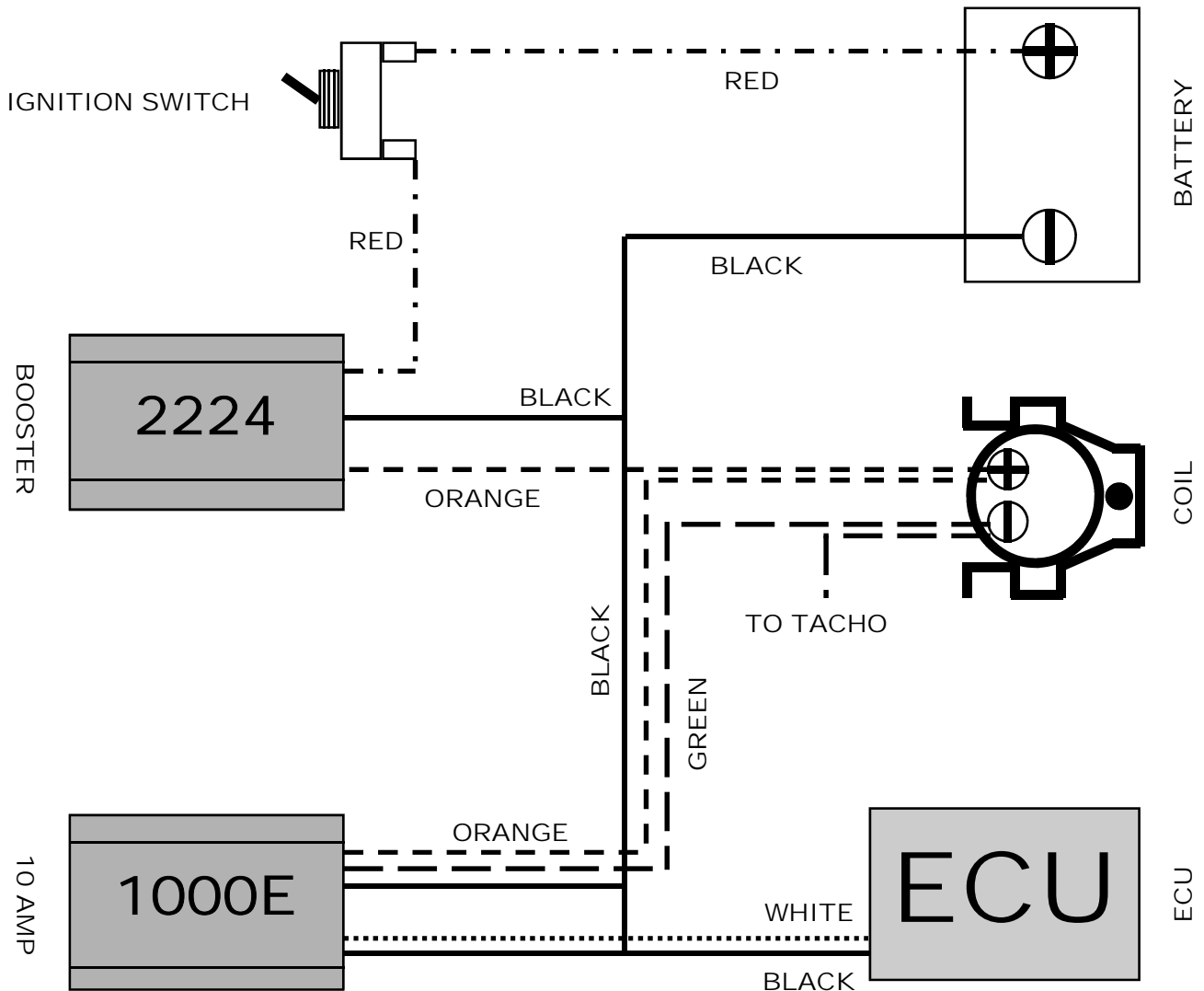




10 AMP PART NO: 1000E - INC BOOSTER

FALLING / TRAILING / NEGATIVE EDGE TRIGGER ONLY - 5 WIRE HOOK UP



WIRE COLOR LEGEND

-----	RED WIRE
-----	ORANGE WIRE
-----	GREEN WIRE
-----	BLACK WIRE
.....	WHITE WIRE

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10 AMP PART NO: 1000E - WIRING NOTES FALLING / TRAILING / NEGATIVE EDGE TRIGGER ONLY - 5 WIRE HOOK UP

- * Orange Wire to Coil Positive (each coil positive wire to run individually to coil positive as per diagram).
 - * Green Wire to Coil Negative (each coil negative wire to run individually to coil negative as per diagram).
 - * Vehicle tacho wire (usually green) to coil negative.
 - * Black Wires to Earth (common earth is ideal - as per diagram - if not, ensure black trigger wire earthed at ECU).
 - * White Wire to trigger output wire from ECU - square wave falling / trailing / negative edge.
 - * If wired correctly, two wires go to coil positive and two wires go to coil negative (one from tacho).
 - * Ensure the module wires (orange, green & black) run direct to the ignition coil, as a separate loom.
 - * Keep the module loom routed away from the ignition leads.
 - * Make sure both the vehicle body and engine are earthed to the battery.
 - * I.E. There must be an earth strap from the battery to the vehicle body, and the vehicle body to the engine.
 - * These measures are to ensure no noise enters the loom and disrupts the microprocessor inside the unit.
 - * Mount the unit using the vibration mounts supplied, inside the vehicle cabin, away from heat and moisture.
 - * Avoid soldering wires, as they become brittle where the solder ends, flex at that point, then break.
 - * Must be used with booster (Part No: 2224) no exceptions.
 - * Ensure that the booster has a direct supply of at least 13.5 volts when engine is running to guarantee full 24 volts.
 - * If vehicle has ballast resistor or resistor wire, by-pass these and feed direct voltage to red wire of booster.
 - * Never leave original wire from the ignition switch connected to the coil positive if booster fitted (refer diagram).
 - * Do not try to power anything but a single ICE coil (Part No: 4100 only) with the 2224 booster.
 - * To ensure unit functions correctly, the above steps must be adhered to.
- * PLEASE READ AND FOLLOW ALL OF THE ABOVE DIRECTIONS.**
- * ANY FURTHER QUESTIONS SHOULD BE DIRECTED TO THE ABOVE CONTACT DETAILS.**