

# **OCP2 P1 Harness**

## **Products that can use this harness**

- Orion Coil Drivers

## **History**

- This Level 1 harness was made for the 2 Way Orion Coil driver in the Micro case. It will connect 2 basic coils to the high voltage drivers.

## **Design Points to take Notice of.**

- This harness has 2 High Voltage Negative drivers used for basic Coils without built in drivers.
- Output Wire Colours are the same as the Input wire colours from the Mercury3 or Orion2 harnesses. This may be confusing to the standard Striped Black wires from other systems. But we tried to keep the input and output the same to minimise confusion.
- This unit does not have aluminium back plate for cooling so make sure to start with a low charge time so that the unit do not heat up. If it heats up then lower the min and maximum charge time on the ECU.
- Only the power and output wires are inserted. There are 2 spare pins to solder onto your ECU coil wires to minimise connection joints. Do take care inserting the pins correctly.
- This Driver does not require a positive supply to operate.

## **Wire Names and connections on this harness:**

2x Negative outputs (Striped Red)

See the design drawing for thickness and lengths of wires. See the connection drawings in the specific product manual on how to connect the harness to each item it was designed for.

***NB! Wires that are not connected must be isolated to prevent shorts or interference.***