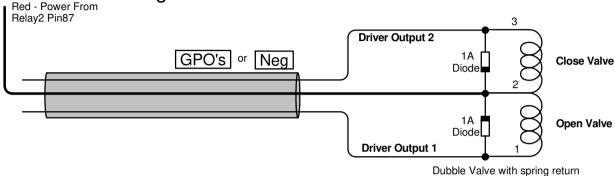
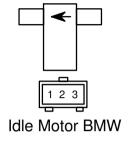
## Dual Idle Valve without Spring Return

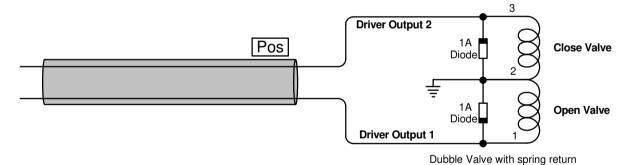
Last Changed: 13/11/2018

## **Negative Drivers from ECU**





## Positive Drivers from ECU



**NB!!** The Diode must be connected. Make sure the stripe on the diode is facing the positive.

**Note:** The connection to the ECU changes with the GP Output Priority selection. View the Priority spreadsheet for the specific firmware to see which output is selected. Then make sure on how to connect between the 2 options above. It could be connected on a negative or positive driver. Note the Blue wire on the stepper controller is connected diferently for the 2 types of connections.

## Software Settings

Idle Control Type	
Duel Idle Valve	▼