

### **Configure BLD04A from Open Loop to Closed Loop**

The mode of operation can be configured by JP2. The BLD04A PCB board needs to be disassembled from the casing in order to access this jumper. The speed control mode must be configured before power up the BLD04A. Once the board is powered up, any changes to the jumper status will be ignored. The default mode when shipped is Open Loop mode.

Below are the steps to disassemble the casing of the BLD04A and configure JP2 from Open Loop mode to Closed Loop mode.

1. Figure below shows the BLD04A with casing. We need to remove the casing to configure JP2.



2. Remove the screws and the face plate of the casing.



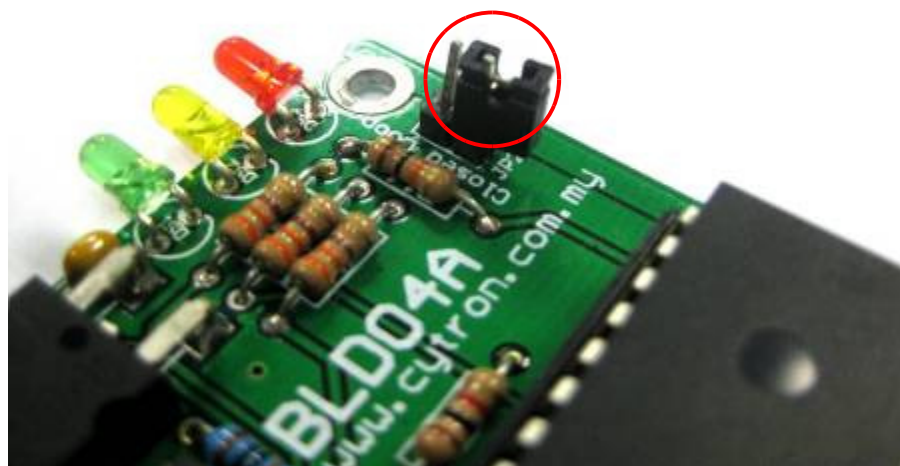
3. Figure below shows the BLD40A after screws and face plate are removed.



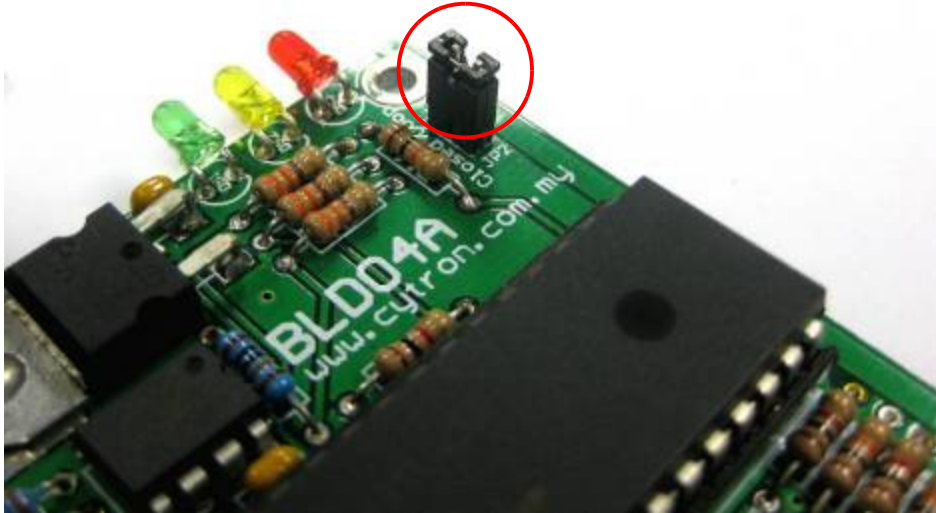
4. Remove the BLD04A board from its casing.



5. Configure JP2 either from Open Loop mode to Closed Loop mode.



*Before - Open Loop mode*



*After - Closed Loop Mode*

6. Put back the BLD04A board into the casing and assemble back the face plate.

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