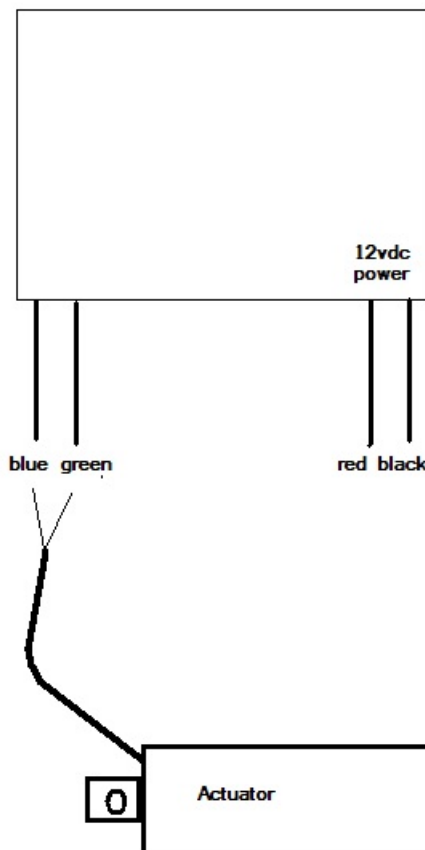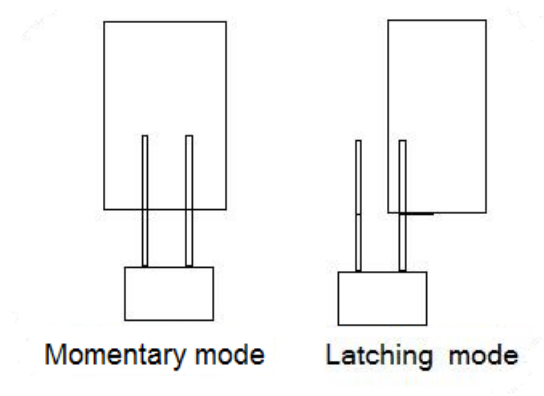# 2CH-REM- instructions

Wiring instruction

Connect the red and black wire to your power source, maybe its a 12vdc battery or a 12dvc power adaptor. It should have at least 5A power though or you may have trouble if the Actuator is to be used at high loads

Connect the Blue and Green wire to the actuator. Depending on your application or actuator been used, you may need to change the wires over to get the actuator to go up with the up button of the remote control. If the actuator moves in the oposite direction to the button you pressed simple reverse the wires on the actuator to the green/blue wires.

To change from momentary to Latching mode

The remote system comes programmed in momentary mode, this means that the actuator will move for as long as your finger is held on the button. In Latching mode you only have to press the button once and the actuator will go all the way to the end.

To change this all you have to do is look at the front of the case and you will see a black jumper block, remove the jumper that connects 2 pins together and place it on just 1 pin, then you need to remove the power to the remote receiver and then apply the power again, this resets the system, See below.

Momentary mode   Latching mode

Programming more remotes

To program more remotes you press and hold the button on the circuit board, you will
have to open the case first. Hold the button for a few seconds until the red LED flashes.
Then press any button on each of the remotes you want to program, 1 at a time, so if you
have 4 remotes you need to program all the remotes, even if they were already
programmed, and just press any one of the buttons on each remote. Then remove the
power from the receiver and plug it back in again. Now all remotes should work with the
receiver

Wire harness   mode   Red LED   Button
connector   selector