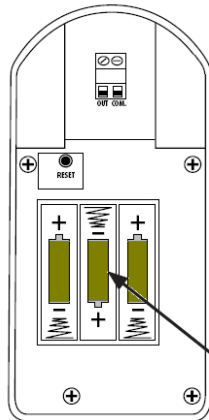


Wired G3 Keypad Test 0200

If your gate opener will work with the remote transmitter, but not with a hard wired keypad, try the follow troubleshooting steps.

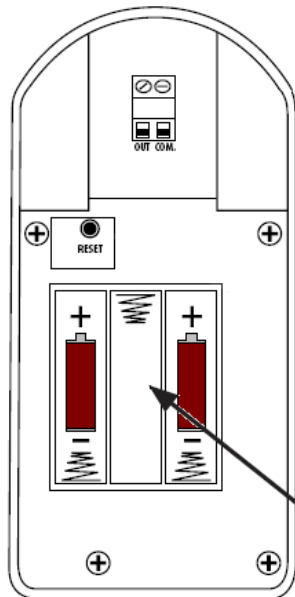
Make sure that you have good batteries in the back of the keypad and that they are installed correctly observing polarity. Batteries are required to power the keypad even though you have it hard wired to the circuit board in the gate opener. In extreme cold weather, we recommend lithium/alkaline batteries.



Make sure that you have good batteries in the back of the keypad. In extreme cold weather, we recommend lithium/alkaline batteries.

Battery Holder:
Use 3 AA batteries.

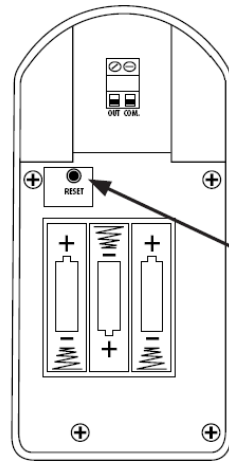
Try to Power Reset the keypad. Take one of the batteries out of the back of the keypad and allow it to power down for 30 seconds. Power the keypad back up by replacing the battery. The keypad should reset and begin to operate.



Power Reset the Keypad

Remove one of the batteries and wait 30 seconds. Put the battery back in and try the master code to see if it will operate the gate.

If the keypad still won't work, try to reset the programming of the keypad. Once the keypad has been reset, you should be able to use the master code, 1234 to open or close the gate.



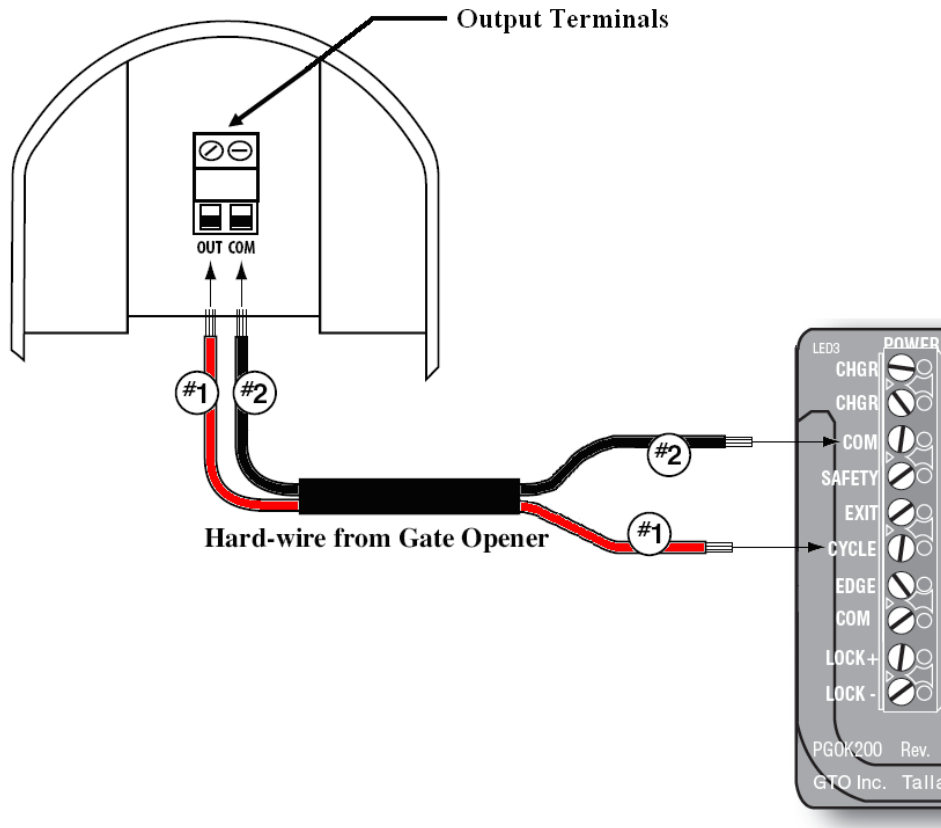
Reset the Programming of the Keypad

RESET Button:

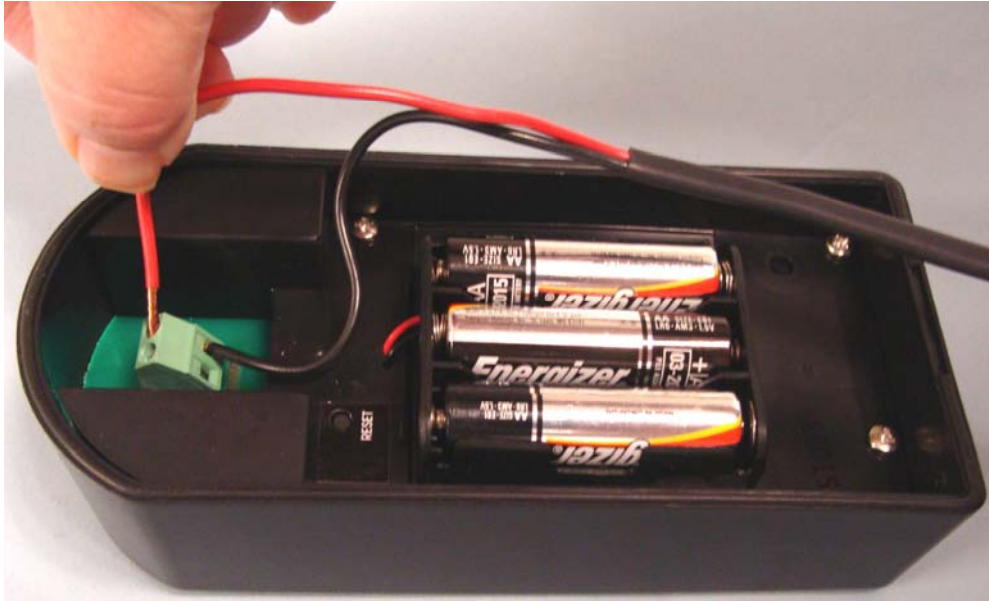
Press this for 2 seconds to reset the programming back to the factory settings. All of the codes will be deleted. The master code will be reset to 1234.

If resetting the programming did not work, check the wiring from the keypad to the circuit board to ensure that the polarity is correct. The output on the keypad is polarity sensitive, so it will not work if the polarity is not correct. The Out terminal on the keypad should be connected to Cycle on the circuit board. The COM terminal on the keypad should be connected to the COM terminal on the circuit board.

Wiring the G3 Keypad to the FM200

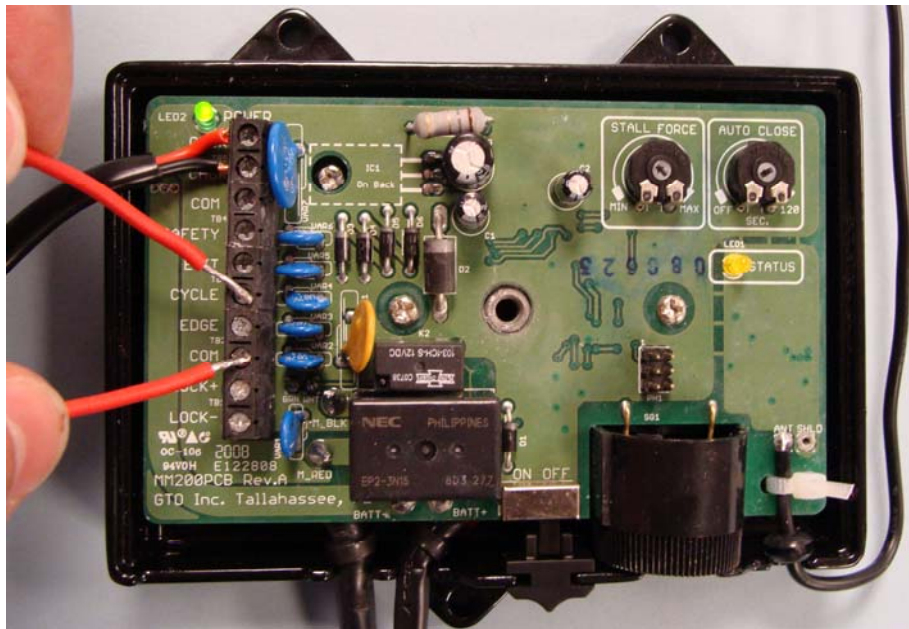


If the keypad still won't work, disconnect the wire from the Out terminal in the back of the keypad and short it to the COM terminal on the back of the keypad. This should activate the gate opener.



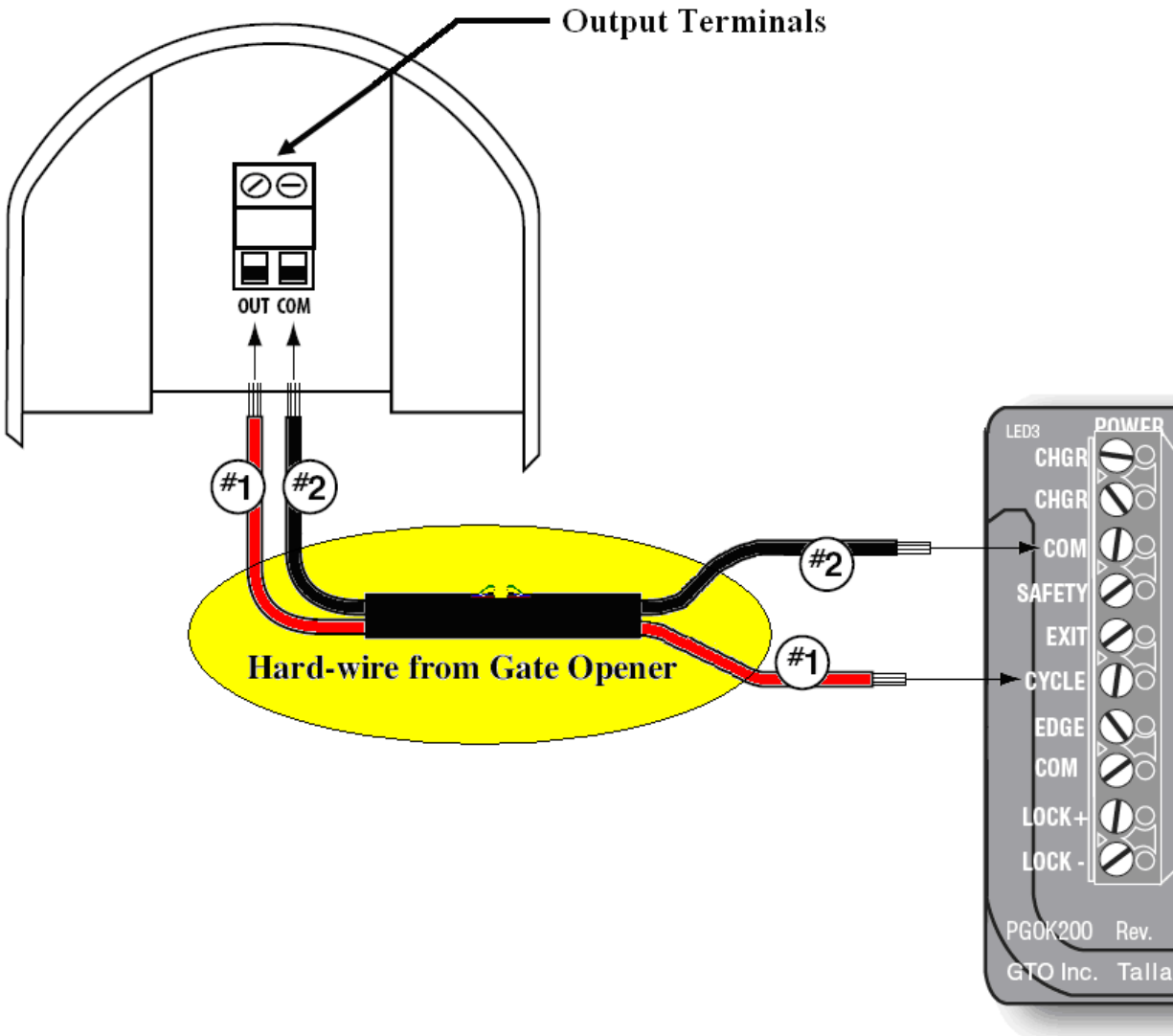
If shorting the Out wire to the COM on the back of the keypad activates the gate opener, the wire and the gate opener are functioning properly, but there is a problem with the keypad.

If shorting the Out wire to the COM on the back of the keypad does not work; then try shorting the Cycle and COM terminals on the circuit board with a jumper wire. This should activate the gate opener.



If shorting the Cycle and COM terminals on the circuit board activates the gate opener, but shorting the Out to COM on the back of the keypad does not work, then the problem is with the wire between the keypad and the circuit board.

Wiring the G3 Keypad to the FM200



If shorting the Cycle and COM terminals on the circuit board does not activate the gate opener, then you have a problem with the gate opener. Please call Tech Support (800) 543-1236 from the gate with a volt meter so a technician can guide you through in-depth troubleshooting.