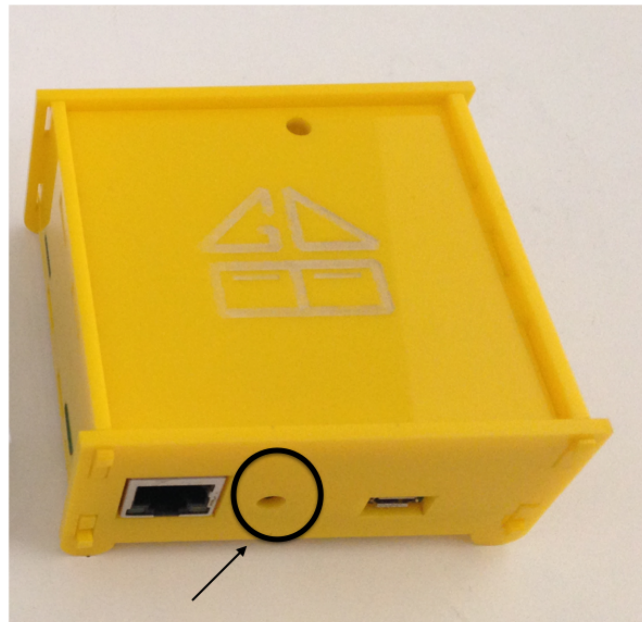# GDB programming troubleshooting tips

The default password doesn't work, I can't login.
1. Check if your GDB box is connected to your home network and powered up.
2. Check if your smartphone is connected to your home WiFi.
3. Check if you used the default password 111111
4. Check if there is a newer version of the GDB App in app store, download the latest version.
5. If none of above works, try resetting the GDB box.

How to Reset the GDB box
1. Find the factory reset button in the picture.
2. Use a pen or screw drive to push the button and hold it for 20 seconds.
3. Release the button.
4. Unplug the power cable of the GDB box.
5. Plug in the power cable of the GDB box.

Reset button

Test the main control buttons
When you click the buttons in the main control screen,does the LED light on top of the GDB box blink? If not, the Gdb box is defected and contact garagedoorbuddy@gmail.com

Garage door opener's Make and Year

Check your garage door opener's make and year. If you are not sure about the year, try all the programming options for the brand.

Test RF Signal Range
Is GDB box too far from where the garage door opener is? If it is too far, the RF signal cannot reach your opener. You can test the range using your regular remote. Stand next to the GDB box, use your regular remote and see if you can open and close your garage door. If you cannot, try to use a longer ethernet cable and move the GDB box closer to the garage door opener.

Overhead Door and Genie models
If your garage door opener's brand is Genie or Overhead Door, check the status of the learn button's LED light after the learn button has been clicked. The learn button LED light should start blinking. Then the LED light should turn solid. Then it should go off. You should be able to control the door after that.

If the learn button LED light keeps blinking after the programming process is done, then go to the GDB App's main control screen and click the same left or right button you used for programming. Now, check the learn button LED light. If the LED light turns solid, then click the same button in the GDB App again. The LED light should go off. You should be able to control the door after that using the same button in the GDB App.

If the above process still doesn't work, then try the following process. First, click the opener's learn button. Then, go to the GDB App's main control screen and click the same left or right button you used for programming. Wait for 3 seconds, then click the same button again. Wait for three seconds, then click the same button again. You should be able to control the door after that using the same button in the GDB App.

Receiver model was upgraded
If your garage door opener's wireless receiver module has been upgraded before, contact garagedoorbuddy@gmail.com

DIP Switch
If your garage door opener uses DIP switches, contact garagedoorbuddy@gmail.com

After you have upgraded your App on your iPhone or android phone
App cannot connect to the box
Try reboot the phone. If it still doesn't work, reboot the router.