



EQUIFAB

Programming Transmitter to Receiver:

The following are the step by step procedures for setting the unique address between the transmitter and receiver or adding extra transmitters to the receiver (up to 40 transmitters).

1. Disconnect the green PWM wire from motor.
2. On the backside of the Transmitter, use a paperclip and insert it in the hole next to the clear blue window. Once the programming button is depressed, a blue LED will begin to blink for 15 seconds. Flip the Transmitter over and firmly depress all 8 buttons starting with the #1 button within 15 seconds. Now the Transmitter has acquired a 1 in 16 million address.
3. Next step is to remove the receiver box cover noting the drain hole positions in the cover. Hook up the Power (red wire) and Ground (black wire) to a 12VDC power source. Inside the box next to the red LED depress the black programming button. The red LED will begin to flash for 15 seconds. Take the Transmitter while the red LED is flashing and firmly depress the #1 button within the 15 seconds. Now the unique address of the Transmitter will only be recognized by that matched receiver. The red LED will automatically shut off after 15 seconds. To make sure the programming procedure was successful, depress any of the Transmitter buttons and the red LED in the receiver should light. Re-install the cover noting drain hole position, depress the #8 button on the transmitter to make sure the unit is off and re-connect the PWM (green wire) to the motor. The VSC-2 is now ready to operate the DC motor.

WarningDamage to the receiver can be caused by bad or open connections through “Inductive Feedback” from the motor. Make sure all wiring connections are connected properly and tight to prevent damage and void warranty. Never disconnect wiring while motor is running.**

- trying to start a jammed motor will eventually cause damage to the receiver and motor.