

# PD68 User Manual, Rev A, DRAFT

## DRAFT MODEL PD68 USER MANUAL

### PROGRAMMING YOUR TRANSMITTER

This section outlines the procedures necessary for programming your new transmitter to work with your existing garage door.

1. Using a Phillips screwdriver, unscrew the two small screws on the bottom of the transmitter.
2. Locate the frequency switch (A, B, C, D) on the side of the transmitter circuit, then determine the brand of your garage door opener and set the frequency switch to the corresponding position (see the Compatibility Chart in the back of this guide).



3. The motok transmitter has 12 small switches, each switch has three positions (see Diagram 1 above). Set switches 1 through 12 to the same positions as the switches in your current system. (In your current transmitter or in the back of the garage door opener unit itself. There should be a row of small switches similar to the ones in Diagram 1).

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To set the switches, just use your finger to slide the switch to either "ON", "OFF" or "ON/OFF". Some garage openers have only 2 positions per switch "ON" or "CLOSED" and "OFF" or "OPEN". In this case set switches to "ON" or "OFF" but none to "ON/OFF". Some garage door openers may have 16 dip switches. In this case, set the unused switches number 11 and 12 to "ON/OFF".

### Installation Instructions

The motok garage transmitter is delivered to you with a ground insulation cable. This cable allows connection into the vehicle's electrical system by a person with knowledge of electronics.

*It is highly recommended that you purchase a customization harness for your vehicle or that the installation is performed by a professional. Ask your dealer for your vehicle's customization harness or find it on [www.motok.com](http://www.motok.com).*

If you desire to operate the motok garage door opener from your turn signals, connect the blue wire to the left turn signal and the green wire to the right turn signal as shown in the wiring diagram.

If you desire to operate the motok garage door opener from your high beam switch, connect the blue wire to the high-beam and the green wire to the low beam as shown in the wiring diagram 2.

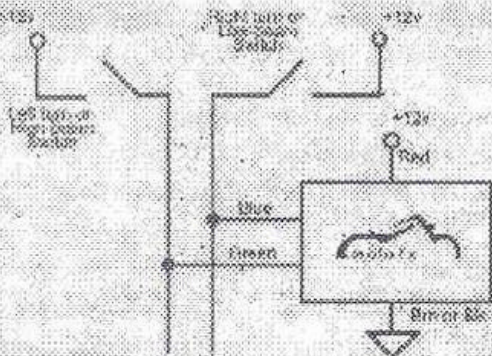


Diagram 2. Wiring

Turn on the accessories switch and verify the proper operations of the turn signals and the headlights. Do not operate the vehicle unless the turn signals and the headlights high beam controls are operating correctly.

Note: For certain old vehicles, connection to the low (ground) side of signals may be necessary. In this case follow the same installation procedure for the turn signals or for headlights but substitute the yellow wire for green and orange for

**WARNING:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Also, always cover the unused wires with electrical tape to prevent shorting the signals and inadvertently opening the garage door.

**Warning:** Enclosing the transmitter in metal will block the signal from being sent to your garage door opener receiver.

### Operation Instructions

After programming and installing the built-in garage door opener for vehicles, secure the motok unit such that it is firmly attached in a sheltered area. Remember, the garage door opener will be a part of your vehicle as long as you own it. It should be situated in a place where vibrations and the elements will not adversely affect it.

Test the motok garage door transmitter by toggling the turn signals or the high beam depending on the installation. The garage door should open or close in about 1/2 a second after the toggling action (left then right or high then low) is performed.

Call 877-motok11 if you encounter any difficulties.

**FCC:** This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

