#### INSTRUCTIONS FOR KEY CHAIN MINITRANSMITTER

IF YOU WILL BE USING A KEY CHAIN MINITRANSMITTER (Figure C), it will operate the same as the Single Entry transmitter. B oth will work with any of our trinary coded receivers. IMPORTANT: The exact same code must be set on your existing transmitter(s) and your Mini Transmitter. If just one switch is mismatched, the controls will not function. If you are adding the Mini Transmitter to your existing controls, verify the exact code you are currently using on your standard transmitter. Do not set your existing transmitter(s) to the factory code of the Mini Transmitter.

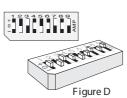
## 1. Remove the Transmitter Cover

R emove the screw from the back of the Mini Transmitter with a small Phillips screwdriver. Lay the transmitter down with the button facing up. Unsnap the top of the transmitter to access the coding switches.

## 2. Set the Coding Switches

There are nine (9) dip switches, each of which can be placed in three different positions (+,0,-). Set the switches in the Mini Transmitter to exactly match your existing transmitter(s). DO NOT set all switches in the same position, such as all+, all-, or all zeros (Figure D). WARNING: No other adjustments should be made inside the transmitter.





#### 3. Reassemble the Transmitter

When you are sure that all the switches are set the same in all transmitters put the top back on the Mini Transmitter and tighten the Phillips screw. Remember to place the necklace chain or key ring in the eye of the transmitter case before you snap the transmitter back together.

NOTE: If the red light on the transmitter is dim or flickers when the transmitter button is pushed, the transmitter battery may be weak. Replace when necessary with a 12 Volt battery (available at most camera stores).

# WARRANTY

Your GTO" Accessory is warranted by the manufacturer against defects in materials and manufacturer workmanship for a period of one (1) year from date of purchase, provided the recommended installation procedures have been followed.

GTO" sells its products through authorized retail and on-line channels to ensure that consumers obtain quality pre-sale and after sale support and service. The warranty on GTO" products is NO T VALID if the products have been purchased from an unauthorized, on-line E-tailer (e.g., E-bay" sellers who are not authorized GTO" resellers), or if a product's serial number has been altered, removed, or replaced in any way. To verify that you are buying from an authorized, on-line GTO" E-tailer, visit www.gdoinc.com, or call 1-800-543-GATE.

In the case of product failure due to defective material or manufacturer workmanship within the one (1) year warranty period, the opener will be repaired or replaced (at the manufacturer's option) at no charge to the customer, if returned freight prepaid to GTO, Inc., 312 Harsfield Road, Tallahassee, Florida, USA 32303. IMPORTANT: Call (850) 575-8950 for a Return Goods Authorization (RGA) number before returning item(s) to the factory. Products shipped to the factory without an RGA number will not be accepted. Replacement or repaired parts are covered by this warranty for the remainder of the one (1) year warranty period or six (6) months, whichever is greater. GTO: will pay shipping costs (equal to United Parcel Service ground rate) for return to owner of item(s) repaired under warranty.

The manufacturer will not be responsible for any charges or damages incurred in the removal of the defective parts for repair, or the reinstallation of these parts after repair. Use of any components that are not GTO<sup>-</sup> specified (e.g. battery or transformer) will void the warranty. This warranty shall be considered void if damage to the product(s) was due to improper installation or use, use of non-GTO<sup>-</sup> specified or approved components or replacement parts, connection to an improper power source, or if damage was caused by lightning, wind, fire, flood, insects, or other natural agents.

This warranty gives you specific legal rights, and you may also have other rights which may vary from state to state. This warranty is in lieu of all other warranties, either expressed or implied.

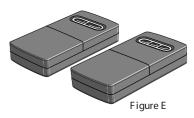
After the one (1) year warranty period expires, GTO" (or one of its author ized service centers) will perform necessary repairs for a nominal fee. Call GTO" at (800) 543-1236 or (850) 575-4144 for mor e information.

#### INSTRUCTIONS FOR DUAL AND TRIPLE TRANSMITTERS

The two and three button transmitters are used for the remote control of two or three gate openers and/or garage door openers (Figure E).

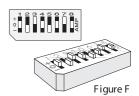
#### 1. Remove the Transmitter Cover

Remove the access cover from the front of the transmitter by sliding the cover away from the top of the transmitter. This will expose the battery and the dip switches. The code can now be changed using a small screwdriver.



#### 2. Setting the Codes

There are eight (8) dip switches, each of which can be placed in three different positions (+,0,-). DO NOT set all switches in the same position, such as all +, all -, or all zeros (Figure F). WARNING: No other adjustments should be made inside the transmitter.



Learn Transmitter or S5 Button

## 3. Commit the Code to Memory in Control Board

Remove operator control box lid. Locate the LEARN TRANSMITTER or S5 button on the control board:

- A. Turn the control box power switch OFF.
- B. While pressing the LEARN TRANSMITTER or S5 button on the control board turn the control box power switch ON and press the TRANSMITTER button.
- C. Release the LEARN TRANSMITTER or S5 button after approximately 5 seconds.
- D. Continue to hold the TRANSMITTER button until the gate begins to move. The new TRANSMITTER code is now stored in the control board memory.

#### 4. Using your transmitter

The transmitter can either be hand held or mounted on the sun visor of your vehicle. To activate your gate operator, simply depress your transmitter button until the gate begins to move. Make note of the button you chose, as this will be the button you must now use to operate your gate.

If you have more than one gate operator, repeat #3, Commit the Code to Memory in Control B oard as needed. Be sure to select a different transmitter button to use with each operator.

NOT E: If the red light on the transmitter is dim or flickers when the transmitter button is pushed, the transmitter battery may be weak. Replace when necessary with a 9Volt battery.

FCC Regulation: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- ¥ Reorient or replace the receiver antenna.
- ¥ Increase the separation between the equipment and receiver.
- ¥ Connect the equipment into an outlet on a circuit different from that which the receiver is connected.
- ¥ Consult the dealer or an experienced radio/TV technician for help.

Operation is subject to the following two conditions: 1) This device may not cause harmful interference. 2) This device must accept an interference that may cause an undesired operation. 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. Such modifications could void the user's authority to operate the equipment.

## TO PROGRAM FOR USE WITH GARAGE DOOR RECEIVER:

The Garage Door Receiver allows the use of the same GTO remote transmitter for both the gate opener and the garage door opener and works in conjunction with dual and triple transmitters (Figure E).

#### 1. Remove the Transmitter Cover

Remove the access cover from the front of the transmitter by sliding the cover away from the top of the transmitter. This will expose the battery and the dip switches. The code can now be changed using a small screwdriver.

## 2. Remove the Garage Door Receiver Cover Use a small screwdriver or knife to remove small door on top of receiver to gain access to coding

## 3. Setting the Transmitter Code (Figure G) In the transmitter there are eight (8) dip switches, each of which can be placed in three different positions (+,0,-). DO NOT set all switches in the same position, such as all +, all -, or all zeros. WARNING: No other adjustments should be made inside the transmitter.



Transmitter Switches



Figure G

#### 3. Setting the Receiver Code

In the receiver, there are nine (9) dip switches. Set the first eight switches in the receiver so that they exactly match the eight switch settings on the transmitter (Figure G).

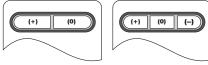


Figure H

Set the ninth dip switch to correspond with the transmitter button that you wish to use to open garage door. Each transmitter button corresponds to a (+, 0, or -) setting (Figure H).

On the Dual Transmitter, the Left button has a (+) setting, and the Right button has a setting of (0).

On the Triple Transmitter, the Left button has a (+) setting, the middle button has a setting of (0), and the Right button has a setting of (-).

For example, if you wish to use the Right button on the Dual Transmitter to open your garage, you would set the ninth dip switch on the receiver to (0). Be sure not to use the same transmitter button that you selected to activate the gate operator. For example, on a Dual Transmitter, if you set the Left Button to open your gate, you would use the Right Button to open your garage door.

> Please note: verification of the warranty period requires copies of receipts or other proof of purchase. Warranty can not be honored without proof of purchase. Please retain these records.

GTO, Inc. ¥ 3121 Hartsfield Road ¥Tallahassee, Florida, USA 32303 Telephone GTO Sales: 1-800-543-GATE (4283) or (850) 575-0176 ¥ Fax (850) 575-8912 or GTO Technical Service: 1-800-543-1236 or (850) 575-4144 ¥ Fax (850)575-8950 www.gtoinc.com



# Instructions for Gate Operator Radio Controls: Single Entry Transmitter, Keychain Mini Transmitter, Dual & Triple Entry Transmitters

Read the following instructions thoroughly before using transmitter.

CAUTION: Each transmitter is set to a factory preset code. It must be changed to safeguard against unauthorized or unwanted operation.

FCC Regulation: This device complies with FCC Rules Part 15. Operation is subject to the following two conditions: 1) This device may not cause harmful interference. 2) This device must accept an interference that may cause an undesired operation. 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. Such modifications could void the user's authority to operate the equipment. Transmitter distance may vary due to circumstances beyond our control.

## INSTRUCTIONS FOR SINGLE ENTRY TRANSMITTER

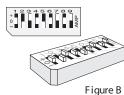
#### 1. Remove the Transmitter Cover

Remove the access cover from the front of the transmitter by sliding the cover away from the top of the transmitter (Figure A). This will expose the battery and the dip switches. The code can now be changed using a small screwdriver.



There are nine (9) dip switches, each of which can be placed in three different positions (+,0,-). DO NOT set all switches in the same position, such as all +, all -, or all zeros (Figure B). WARNING: No other adjustments should be made inside the transmitter.

Now that your have selected your personal code, reassemble the transmitter.



## 3. Commit the Code to Memory in Control Board

Remove operator control box Iid. Locate the LEARN TRANSMITTER or S5 button on the control board:

- A. Turn the control box power switch OFF.
- B. While pressing the LEARN TRANSMITTER or S5 button on the control board turn the control box power switch ON and press the TRANSMITTER button.
- C. Release the LEARN TRANSMITTER or S5 button after approximately 5 seconds.
- D. Continue to hold the TRANSMITTER button until the gate begins to move. The new TRANSMITTER code is now stored in the control board memory.

#### 4. Using your transmitter

The transmitter can either be hand held or mounted on the sun visor of your vehicle. To activate your gate operator, simply depress your transmitter button until the gate begins to move.

NOTE: If the red light on the transmitter is dim or flickers when the transmitter button ispushed, the transmitter battery may be weak. Replace when necessary with a 12Volt battery.

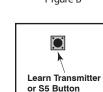


Figure A