

Digi-Code Garage Door Opener and Gate Operator Remote Control Transmitter Programming Instructions

These instructions apply to the following Digi-Code Garage Door Opener Radio Controls:

- **Model 5010/5011 (300MHz) 5012/5013 (310MHz) Single Button Mini Transmitters**
- **Model 5060/5030 (300MHz) 5062/5032 (310MHz) Multi Button Mini Transmitters**
- **Model 5100 (300 MHz) / 5102 (310 MHz) Receivers**

CAUTION: Always be sure to disconnect garage door or gate operator power supply before beginning any installation or repair

Digi-Code radio controls are specifically designed to remotely control garage door and gate operators from a distance and will to give years of trouble-free service without needing further adjustment. **Since all radio controls are pre-set at the factory with the even numbered switches in the "ON" position, Star Door Parts recommends that you select a different code at the time of installation.** Please refer to the Setting the Code Switch section below for detailed instructions. Note: The radio frequency (RF) portion of the controls, are tuned to standard frequencies and are thoroughly tested at the factory. This permits the addition of or replacement of either the transmitter or the receiver by specifying the model/part number and the RF frequency designated on the identification label. RF adjustments are not needed and should not be attempted.

RECEIVER INSTALLATION

The receiver is designed to mount directly to the garage door or gate operator. It can be remotely installed if the operator terminal strip is not assessable or if the power for the receiver can not be obtained from the operator. To direct mount the receiver, start by loosening the terminal screws on the operator and inserting the two-way lugs from the receiver under the screws along the wall button wires. Then tighten the screws.

Place the antenna (a10 in black wire) in a vertical position as far from any metal as possible.

Operator Terminals:

- 1 – Common - to wall button
- 2 – Relay - to wall button
- 3 – 24 Radio Power

For remote installation, the receiver can be mounted near the operator head (such as on a joist or the ceiling by using the mounting tab). *Note: Model 5192-06 Adapter allows for the connection between the operator terminal and the two-way lugs on the receiver.*

Connect the Wires as follows:

- 1 - White wire to terminal "1" or Common
- 2 - Black wire to terminal "2" or Relay
- 3 - Red wire to terminal "3" or 24V radio
- 4 - Connect push button wires to terminal "1" and "2"

SETTING THE ("RECEIVER") CODE SWITCHES - TO WORK WITH MODEL 5010/5011 AND MODEL 5012/5013 SINGLE BUTTON MINI TRANSMITTERS

To change the code switches, use your finger to slide the "code switch hatch" from the receiver for access to the code switch. On the transmitter the entire front lower half of the case ("the battery hatch") is removable. Use a small coin or the curved end of the visor clip to disengage the lower half of the transmitter front. This will expose both the code switch and the battery compartment. Be care not to break or crack the case.

ACCESSING THE CODE SWITCH AND BATTERY COMPARTMENT: Digi-Code models 5040, 5042, 5070 and 5072 mini transmitter cases are made up of two halves which are held together by a small Phillips head screw. Removing this screw will allow access to the code switches and the battery compartment.

Models 5010/5010 (300 MHz) or 5012/5013 (310 MHz)

Set both the code switches to the code of your choice. Be sure both are set the same setting since a different setting of just one switch will prevent operation. The digital code is determined by the position of the 10 small switches numbered 1 through 10 located in the receiver and the transmitter. Any combination of "ON" or "OFF" positions can be selected by using a pencil or a pen. (NOTE: the switches are in the "ON" position when the switch is depressed toward the number.)

Once the codes have been set, check operation and reinsert the hatches.

SETTING THE CODE SWITCHES ON THE MODEL'S 5012/5013 TO WORK WITH EXISTING STANLEY GARAGE DOOR OPENERS

Set the transmitter code switch to match the switches already set on the back of the garage door opener.

Once the codes have been set, check operation and reassemble products.

TRANSMITTER BATTERY REPLACEMENT

Replacement of battery in the remote transmitter can be changed by removing the front half of the transmitter. Use a small coin or the curved end of the visor clip to disengage the lower half of the transmitter front. This will expose the battery compartment. Replacement battery must be a 9-volt.

FINISHING-UP

To check the operation, move back about 50 feet from the operator/receiver and press the transmitter button. Operation should be reliable at a distance but

environment and location or both the transmitter and receiver will impact the range. Try different mounting locations and positions in the vehicle. If operation is still undesirable, the problem may be tested by:

- Checking the door operator. If the door will not open when the wall button is pressed, the problem is likely to be the operator. If the door will open by pressing the wall button, but not when the remote control button is pressed, the problem is probably in the radios.
- Replacing the transmitter battery.
- After performing the above operational checks, the controls still do not function, the should be returned to the dealer for repair or replacement.

For all your garage door opener and parts needs, be sure to visit us 24/7 at www.stardoorparts.com