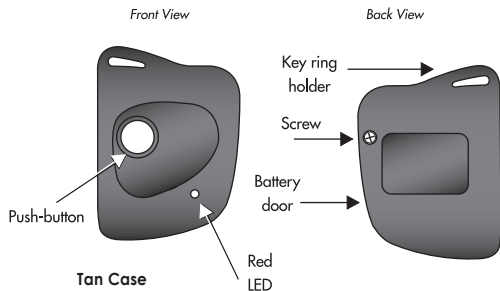


The A23 battery has a shelf life of about 1 year. The product fully complies with Part 15 of the FCC Regulations.

## 1B - Technical Specifications

|                        |                        |
|------------------------|------------------------|
| Operating frequency    | 315 MHz                |
| Number of buttons      | 1                      |
| Battery:               | 1 ea. 12V A23          |
| Operating temperature: | -20°F – 100°F          |
| Overall dimensions:    | 1/2" x 1-7/8" x 1-1/2" |
| Weight:                | 1 oz.                  |

## 1C - Main components



# Manual - 315 1 Button

Community  
Controls  
*Firefly*™

TRANSMITTER



*Thank you for choosing a Community Controls product.  
Please read this manual carefully before using the product.*

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### 1 - TRANSMITTER OVERVIEW

- 1A - General information
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### 2 - CODING

### 3 - OPERATION

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#### 1A - General information

The Community Controls - Firefly™ Transmitter is a very small (1/2" x 1-7/8" x 1-1/2") key chain style wireless transmitter operating at 315 MHz. The Firefly™ achieves its small size by using state-of-the-art, surface mount components. It has been designed for use with and is compatible with all dip switch receivers operating at a 315 frequency, including all LiftMaster® 9-dip switch digital receivers.

LiftMaster is a trademark of Chamberlain Corporation.

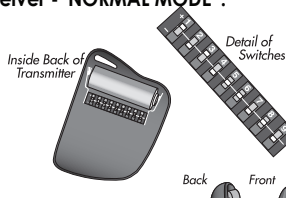
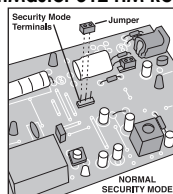
## 2 - PROGRAMMING

Open the front panel of the receiver case with a coin or screwdriver. Set jumper to **"NORMAL MODE"** (see below) on the receiver board. When ready to program the transmitter, press and release the "Learn Button" on the receiver which lights the learn indicator light for 30 seconds. Immediately press and hold the button on the Stinger 315 hand held remote that you wish to operate the receiver. The receiver will now operate with the Stinger remote.

## 3- SETTING RECEIVER JUMPER TO NORMAL MODE

When setting the receiver jumper, follow the diagram below to activate

### LiftMaster 312 HM Receiver -"NORMAL MODE":



## 4 - BATTERY ACCESS

Slide front cover down to reach battery compartment. Attend to proper polarity when installing or replacing battery.

## 5 - TROUBLESHOOTING

| PROBLEM  | SOLUTION   |
|--|--|
| The system does not receive the transmitter signal.<br>The transmitter LED will not light. | <ul style="list-style-type: none"><li>• Ensure clear plastic battery insulator has been removed; OR</li><li>• Replace the transmitter battery.</li></ul> |
| The system does not receive the transmitter signal.<br>The transmitter LED is ON.          | Check to ensure the transmitter switches are coded to match your system receiver.  |
| The operating range is reduced.  | Replace the transmitter battery.   |

## Community Controls Firefly™ Type: TRAFIR315LMD21K FCC ID: SU7315LMD21K

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 interference received, including interference that may cause undesired operation.

### Notice

Any changes or modifications to Community Controls equipment not expressly approved by Transmitter Solutions could void the manufacturer's warranty and could void the user's authority to operate the equipment.

### WARRANTY

The warranty period of Community Controls Firefly™ transmitters is 24 months, beginning from the manufacturing date of the transmitter. During this period, if the product does not operate correctly, due to a defective component, the product will be repaired or replaced at the sole discretion of Community Controls. The warranty does not extend to the transmitter case which can be damaged by conditions outside of the control of Community Controls, or to battery life.



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