PROGRAMMING THE TRANSMITTER

Thank you for your purchase of the Skylink garage door remote control, Model 38. There are 3 different steps you need to setup in order to use this universal garage door remote control to operate your existing garage door opener. These 3 steps are:

- 1) Frequency switch select the correct frequency according to the brand of your existing garage door opener.
- 2) Brand jumper place the brand jumper at the correct position according to the brand of your existing garage door
- 3) Code setting Set the jumper connectors on the Model 38 so that they match the code setting of your existing garage door opener.

Please follow the detailed instructions below in order to setup the Skylink Model 38 to work with your existing opener.

After setting up the Model 38, you can activate the remote by pressing and holding the button for approximately 2 seconds. This is to avoid accidentally pressing the button and activating the garage door opener.

STEP 1 - SET FREQUENCY SWITCH

1a. Locate frequency switch on the top of the transmitter: (See diagram A)

ABCD

Diagram A

CANADA 390 318 315 310

A B C D

390 318 310 300

1b. Determine the brand of your garage door opener and set the frequency switch to the corresponding position. (See chart 1)

| | USA Set switch | | CANADA Set switch | |
|------------------------------------|-------------------|-----------|----------------------|-----------|
| Brand of your opener | to position | Frequency | to position | Frequency |
| Chamberlain® 1983-1997 | А | 390 | C/A | 315/390 |
| Lift-Master® 1983-1997 | A | 390 | C/A | 315/390 |
| Sears® 1983-1997 | A | 390 | C/A | 315/390 |
| Wayne Dalton® 1983-1997 | D/A | 300/390 | C/A | 315/390 |
| Master Mechanic® 1983-1997 | A | 390 | C/A | 315/390 |
| Genie® (9 positions) 1983-1997 | A | 390 | C/A | 315/390 |
| Genie® (12 positions) 1983-1997 | A | 390 | C/A | 315/390 |
| Pulsar/Allister/Allstar® 1985-2002 | В | 318 | В | 318 |
| Master Craft® 1985-1997 | | - | C/A | 315/390 |
| Linear® 1975-1997 | С | 310 | D | 310 |
| M-O-M® 1983-1997 | C | 310 | D | 310 |
| Skylink® (SL310) 1993-2002 | С | 310 | D | 310 |
| Skylink® (SL300) 1993-2002 | D | 300 | - | - |
| Stanley® 1976-1997 | D | 300 | D | 310 |
| Multi-Code® 1976-1997 | D/C | 300/310 | D | 310 |
| Martec/Teckey® 1992-2002 | l D | 300 | | |
| Skylink® UR-100 | A | 390 | A | 390 |

Chart 1

STEP 2 - SET BRAND JUMPER

2a. To program the model 2b. The model 38 transmitter 38, open the case with a coin. (See diagram B)

contains 8 brand jumpers (see diagram C) and 12 code connectors. (See diagram D).

BATTERY

Brand Jumper

Linear (1075-1007)

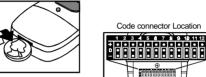


Diagram B



2c. The brand jumper has 8 columns of posts, each column has 2 posts, (see diagram C). The connector, (see diagram E), must be placed in one of the eight columns.

To set the brand jumper, determine the brand of your garage door opener and place the jumper connector to the corresponding position. (See chart 2)

| Brand of | Use Jumper |
|--------------------------------------|------------|
| your opener | Number |
| Linear® | 1 |
| M-O-M [®] | 1 |
| Stanley® _ | 2 |
| Multi-Code [®] | 2 |
| Chamberlain® | 3 |
| Lift-Master® | 3 |
| Sears [®] | 3 |
| Wayne Dalton® _ | 2/3 |
| Master Mechanic® | 3 |
| Genie® (9 positions) | 4 |
| Genie® (12 positions) | 5 |
| Master Craft® (12 positions) | 5 |
| Martec/Teckey® _ | 6 |
| Pulsar/Allister/Allstar [®] | 7 |
| Skylink® (SL300/SL310) | 8 |
| | |

Chart 2

STEP 3 - SET CODE CONNECTORS

3a. The code connector (see diagram D) has 12 columns of posts, each column has 3 posts. Each column contains one connector (see diagram E) for a total of 12 connectors.

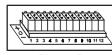
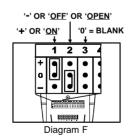


Diagram D



If the connector is placed on the top and middle posts, that column is set on "+" or "ON" or "CLOSE". If the con-nector is placed on the middle and bottom posts, that column is set on " - " or "OFF" or "OPEN". If the connector is removed completely, (not placed on any posts), it is set to "0" or the neutral position. (see diagram F for examples of how to set a column to the three different positions). When removing a connector to set a column to the neutral position, save the connector in case you change the code at a later date.



3b. There are 2 ways to program the model 38 so that it will communicate with your garage door opener. Open your existing transmitter, (the unit you currently use to open your garage), or look at the back of your garage door opener. If you see a column of small switches go to point 3c in this manual. If there are no switches, go to point 3e.

3c. To move the connectors, slide an opened paper clip into the side of a connector and lift. (see diagram G) When repositioning connectors, place a connector on the two chosen posts, then push down on the connector with your finger.



Code connector setting to match your opener/motor Position 1 to 9

| Linear (1975-1997) | Position 1 to 8 | + OR - | |
|-------------------------------------|------------------|--------------------|-----------------------------------------------------------------|
| M-O-M (1983-1997) | Position 1 to 8 | + OR - | |
| Stanley (310) Canada (1976-1997) | Position 1 to 10 | + OR - | 11,12 set to '+' or '-' |
| Stanley (300) (1976-1997) | Position 1 to 10 | + OR - | 11,12 set to '+' or '-' |
| Multi-Code (1976-1997) | Position 1 to 10 | + OR - | 11,12 set to '+' or '-' |
| Chamberlain (1983-1997) | Position 1 to 9 | +, 0 (blank), OR - | |
| Lift-Master (1983-1997) | Position 1 to 9 | +, 0 (blank), OR - | |
| Sears (1983-1997) | Position 1 to 9 | +, 0 (blank), OR - | |
| Wayne Dalton (1983-1997) | Position 1 to 9 | +, 0 (blank), OR - | |
| Master Mechanic (1983-1997) | Position 1 to 9 | +, 0 (blank), OR - | |
| Genie (9 positions) (1983-1997) | Position 1 to 9 | + OR - | |
| Genie (12 positions) (1983-1997) | Position 1 to 12 | + OR - | |
| Master Craft (1985-1997) | Position 1 to 12 | + OR - | |
| Martec/Teckey (1992-2002) | Position 1 to 10 | + OR - | 11,12 set to '+' |
| Pulsar/Allister/Allstar (1985-2002) | Position 1 to 9 | +, 0 (blank), OR - | |
| Skylink (SL300/SL310) (1993-2002) | Position 1 to 8 | +, 0 (blank), OR - | 1-5 set '+' or '0' 6-8 set '0' or '-' 9-12 must set to'0' |

STEP 3 - SET CODE CONNECTORS

Set the connectors numbered 1 through 12 to match the switches of your existing transmitter or receiver. If your garage door opener is manufactured by (Stanley®, Genie®, Multi-Code®, Linear®, Moore-O-Matic®, Skylink®) these switches may only have two positions. ("+.ON. CLOSED" and " - . OFF, OPEN"), (see diagram H) Set the connectors on the model 38 to "+" if your existing switches are either "+, ON, CLOSE" and set to "-" if your existing switches are either "-, OFF, OPEN". Do not use the center

Examples of how to set Model 38

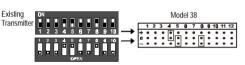


Diagram H

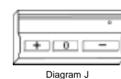
position "0". If your existing transmitter has fewer than 12 switches, see point 3d in this manual. Press the button on the transmitter. If the garage door does not open, reverse all of the connectors on the model 38. The "+" will be changed to the "-" position and the " - " position will be changed to the "+" position. (see diagram I)

| Original Position |
|----------------------------|
| 1 2 3 4 5 8 7 8 9 10 11 12 |
| |
| Reversed Position |
| 1 2 3 4 5 4 7 4 1 10 11 12 |
| |
| |
| Diagram I |

If your garage door opener is manufactured by (Chamberlain® .Sears® . Lift-Master® .Wayne Dalton®, Pulsar® or Master Mechanic®) the switches will have 3 positions, (" + , 0, - "). Set the connectors on the model 38 to match their corresponding positions. If your opener is a Sears®, Chamberlain® or Lift-Master® and the existing transmitter has three buttons, (see diagram J), the first connector in the model #38 may need to be changed to another position. If your Chamberlain® .Sears® . Lift-Master® has 9 DIP switches, match them to the first 9 connectors on the model 38 and remove the last 3 connectors (connectors 10, 11, 12). If there are only 8 DIP switches on your Chamberlain® ,Sears® , Lift-Master®, match them to the 2-9 position on the model 38 and remove the last 3 connectors (connectors 10, 11, 12). Now you may have to change the positioning of the #1 connector on the model 38. If the large button of Diagram J is used to open the garage

door, set the #1 connector to " - " position. If the middle button is used, set the #1 connector to the "0" or "blank" position. If the smaller button on the left is used, set the #1 connector to the "+" position.

3d. If your existing transmitter or receiver has fewer than 12 switches, match only the first corresponding connectors. Leave the remaining posts blank, (remove the connectors).



tion (see point 3c on how to move the connectors). Press the learn button on the garage door opener (unit with motor located in the ceiling of the garage, see diagram K) for approximately two seconds. The LED light located beside the learn button will go on. Then press the button on the model 38 transmitter and hold for about two seconds. The LED light on the garage door opener will flash then go off. The model 38 is now pro-

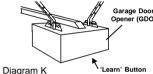
3e. If your existing opener does not have any switches, then it can

"learn" the code needed to open your garage door. Set the con-

security reasons, do not leave the connectors at the current posi-

nectors of the model 38 to any combination of "+, 0, -". For

grammed correctly and will open your garage door.



OPERATION

To operate the model 38 with your GDO properly, please press and hold the button on the model 38 for 2 seconds.

NOTE: Transmission range may be reduced with use on a metal garage door.

WARNING

If this transmitter triggers other garage doors in your neighborhood, change all your transmitters and receiver to a new code setting.

DO NOT let children use the garage door transmitter without adult supervision. Children can injure themselves or others by the garage

WARRANTY

If, within one year from date 12 volt "cigarette lighter" of purchase, this product should become defective (except battery), due to faulty workmanship or materials, it will be repaired or replaced, without charge Proof of purchase is required.

BATTERY

type (size 23A) battery (included).



FCC

The Universal Garage Door Remote Control is approved by the FCC and it complies with Part 15 of the FCC Rules. Its operation is subject to the following two conditions:

- 1. This device may not cause harmful interference.
- 2. This device must accept any interference that may cause undesired operation.

WARNING:

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

If your Skylink Universal Remote Control does not activate your Garage Door Opener, the reason may be that your GDO age or manufacturer is not listed on the compatibility chart.

NOTE

The solution is the Skylink UR-100 Universal Receiver. or the 838, "The Code Scrambler", (convert any GDO to a Total Security System!)

If you would like to order Skylink's product or have difficulty getting your Skylink's remote control to work,

- 1. visit our website FAQ at www.skylinkhome.com, or
- 2. email us at support@skylinkhome.com (reply within 24 hrs)
- 3. call our toll free at 1-800-304-1187 from Monday to Friday, 9 am to 5 pm EST.

Skylink will not be held liable or responsible for any misuse or application of this product other than for its intended use.

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GARAGE DOOR/GATE

REMOTE CONTROL

USER'S INSTRUCTIONS

(Model 38)