

## UNIVERSAL KEYPAD INSTRUCTIONS FOR DIP SWITCH COMPATIBLE MODELS

This is a Universal Keypad supplemental instruction for dip switch compatible operators.

Use this in place of Step 2 of the main instruction. Reference the main instruction for all other keypad features and functions.

What do fixed code dip switches look like and how to convert them for programming the Universal Keypad? The DIP SWITCHES will be located on the garage door opener motor head or inside the remote control.

If the opener has a group of 9 switches with 3 positions per switch (TRINARY):

- Switch in the UP (+) position = Press button 1
- Switch in the MIDDLE (0) position = Press button 2
- Switch in the DOWN (-) position = Press button 3



In this example, the code would be:

3 1 2 1 3 1 1 1 2

If the opener has a group of 9-12 switches with 2 positions per switch (BINARY):

- Switch in the UP (+) position = Press button 1
- Switch in the DOWN (-) position = Press button 2



In this example, the code would be:

3 1 1 1 3 1 1 1 1 3 3 3

### STEP 1: FIND AND NOTATE DIP SWITCH POSITIONS

**Each shaded box below represents a DIP switch position.** In these boxes, write in the number 1, 2 or 3 as it corresponds to the +, 0, or - switch position shown on the remote, opener or receiver. You will need to reference this section in STEP 3 later. (Not all boxes will be used when working with 9 switch openers).

Convert the code for opener #1:

Convert the code for opener #2:

Convert the code for opener #3:

### STEP 2: FIND AND NOTATE OPENER ID#(s)

Below are the DIP switch model brands and specifications that this keypad is compatible with. Find the ID# in Chart B below that references the specific opener specification.

#### CHART B

ID#	Brand Name	Garage Door Opener Specification Notes
21	*Genie®	390 MHz, 12 Switch / 2 Position Dip Switch*
22		390 MHz, 9 Switch / 2 Position Dip Switch*
23	Stanley®	310 MHz, 10 Switch/ 2 Position Dip Switch*
31	*Overhead Door®	390 MHz, 9 Switch / 3 Position Dip Switch*
32	*Chamberlain®	390 MHz, 9 Switch / 3 Position Dip Switch*

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Write ID#(s) Here.

Opener	ID#
Opener 1	
Opener 2	
Opener 3	

You will need to reference this section in STEP 3 later.

### STEP 3: PROGRAMMING TO ONE OR MORE OPENERS

This keypad can be programmed to up to 3 individual garage door openers in any combination of manufacturer specifications. Converted code(s) and opener ID#(s) from STEPS 1 & 2 are required to complete these steps.

#### Program Opener #1:

1. On keypad, press and hold \* (STAR key) until green LED lights (@ 5 sec or less), then release. LED flashes.
2. On the keypad, enter a personal PIN (3-8 digits).
3. On the keypad, press and release the UP/DOWN key (LED flashes slowly).
4. On the keypad, enter the ID# from CHART B
5. On the keypad, press and release the UP/DOWN key (LED flashes quickly).
6. Enter the converted code from Step 1 on first page for opener 1.
7. On the keypad, press the UP/DOWN key once every two seconds until the door operates.

Programming is complete for a single dip switch opener. Repeat STEP 1, STEP 2 and STEP 3 to program up to 3 openers total.

### STEP 4: USING THE KEYPAD TO OPERATE OPENERS

#### General Operation:

1. Ensure number pad back lighting is off.
2. Enter PIN and press the UP/DOWN key (opener operates).

***For additional programming options and mounting instructions, refer to the main instruction sheet.***

***For questions, comments or troubleshooting, contact Customer Care by the phone number or web address listed on the main instruction sheet. You may also scan the QR code at the top of the main instruction sheet for additional information and links.***