3

OPENER PROGRAMMING & ACCESSORY INSTALLATIONS

NOTE: Before programming the opener, check to make sure there are no objects in the garage door opening. DO NOT allow persons to enter the area of the door while programming and operating.

Please note that this manual covers several different models of Genie® brand garage door openers. Illustrations contained in this manual may not reflect the exact model purchased. Skip steps or pages that do not apply to your specific model. Programming and installation of the opener and accessories are identical even though they may appear differently.

The following steps list the order of programming the opener's functional settings and install any accessories that were included with the opener or purchased separately. These steps should be performed in order.

- 1. Down travel limit
- 2. Up travel limit
- 3. Force control
- 4. Contact reverse test and adjustment
- 5. Remote control programming
 - Remote control(s) included with this opener are programmed at the factory.
- 6. Accessory programming:
 - Install and program wireless wall console (if equipped)
 - Program wireless keypad (if applicable)
 - Program built in vehicle remote (if applicable)
 - Program the integrated Aladdin Connect if equipped
- 7. Install battery backup (if equipped)

Term Definitions:

Travel Limits Programmable setting to adjust how far door travels up or down.

Force Control refers to how much power is needed to move (open/close) a particular door and will initially be set with the first full cycle of the door.

Remote & Accessory Programming synchronizes remote devices with the powerhead. (Remote Controls, Aladdin Connect®, Wireless Keypad, Vehicle Remote Systems)

Programming Button Layouts (Vary by Models)



NOTE: Each programming step has a 30 second time limit for completion after the function is initiated. After 30 seconds, both LED's will illuminate RED indicating time has expired and the step must be restarted. Restart the step as many times as necessary to complete the programming.

SETTING DOWN TRAVEL LIMIT

A WARNING

- Make sure doorway is in full view and clear of obstacles and people to avoid injury or property damage.
- DO NOT operate this unit from the wall control before LIMITS are set. Severe damage to the opener could occur.
- The carriage MUST be engaged to turnbuckle BEFORE setting limits. See installation poster or call Customer Service at 1-800-35-GENIE or visit www.geniecompany.com.
- DO NOT set limits with Battery Backup attached. AC power MUST be connected to the opener while setting limits for proper operation.

A AVERTISSEMENT

- S'assurer que le passage de la porte est visible et dégagé, à savoir sans obstacles ni personne afin d'éviter toute blessure potentielle ou dommage matériel.
- NE PAS utiliser cette unité avec la console murale avant d'avoir réglé les LIMITES. L'ouvre-porte pourrait subir de sérieux dommages.
- La tendeur DOIT être engagée dans le chariot AVANT de régler les limites. Voir le poster d'installation (si fourni) ou appelez le service clientèle au 1-800-35-GENIE ou visitez le site www. geniecompany.com.
- NE PAS fixer de limites en mode batterie de secours.
 L'alimentation CA DOIT être branchée sur l'ouvre-porte, pendant le réglage des limites, pour assurer un bon fonctionnement.

NOTE: Carriage should be locked to opener. Door should rest somewhere between full open and closed. Do not start with door fully open or closed.

Programming DOWN Limit:

- 1. Press and hold the DOWN arrow button.
 - · Long LED will light BLUE.
- 2. Release DOWN arrow button.
 - Long LED will flash BLUE.
- 3. Press and hold the DOWN arrow button until door is fully closed.
 - Use the UP arrow button if door closes too far. Use both UP and DOWN buttons to adjust close travel as necessary.

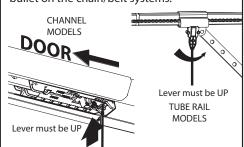
Door should rest on the floor until the weather strip is compressed enough to seal along the width of the door. Damaged doors or uneven floors may not seal properly. Repair these conditions to achieve a proper seal. DO NOT compress seal so much that the door will bend or buckle.

- 4. Press and release the PRGM/SET button
 - · Both LEDs will flash BLUE then go out.

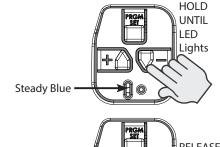
The DOWN limit is now programmed.

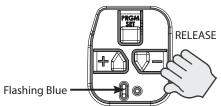
TO ENGAGE DOOR TO CARRIAGE:

Lift door by hand until carriage engages the bullet on the chain/belt systems.

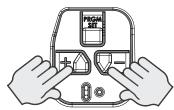


1-2. Enter Programming Mode

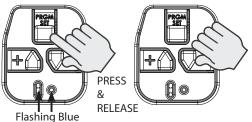




3. Adjust Door Position



4. Lock Programming



SETTING UP TRAVEL LIMIT

Programming UP Limit:

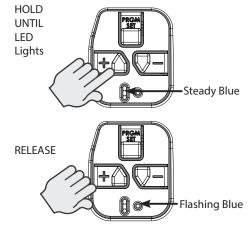
- 1. Press and hold the UP arrow button.
 - Long LED will light BLUE.
- 2. Release UP arrow button.
 - · Round LED will flash BLUE.
- 3. Press and hold the UP arrow button until door is fully open.
 - Use the DOWN arrow button if door opens too far. Use both UP and DOWN buttons to adjust open travel as necessary.

Door should fully open so that door seal is even with door header. Do Not adjust so much that the door will bend or buckle or stretch door spring cables backward.

- 4. Press and release the PRGM/SET button
 - Both LEDs will flash BLUE then go out.

The UP limit is now programmed.

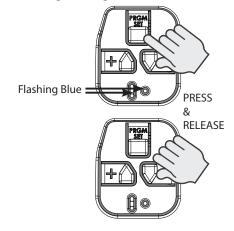
1-2. Enter Programming Mode



3. Adjust Door Position



4. Lock Programming



SETTING FORCE AND CONTACT REVERSE

Force Control

The force controls are automatically set when the wall control is used for the first time with garage door opener. The door MUST complete one full cycle, from full open to full close and then, full close to full open, before the settings are automatically recorded.

A WARNING

TO AVOID INJURY OR DAMAGE

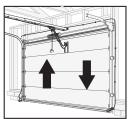
- NEVER adjust the force settings to adjust for damage, including an unbalanced door, binding door track or broken spring.
- Perform a CONTACT REVERSE TEST monthly.

A AVERTISSEMENT

Pour éviter les blessures ou des dommages

- NE JAMAIS régler la force pour compenser des dommages, y compris une porte mal équilibrée, un rail de porte coinçant ou des ressorts cassés.
- Tous les mois, EFFECTUEZ LE TEST D'INVERSION AU CONTACT
- Press and release the Wall Control button and allow the garage door to travel and stop at the DOWN limit.
- Press and release the wall control button and allow the garage door to travel and stop at the UP limit.





Force Control Adjustments

Force settings are programmed from the factory to remain within safe parameters. These should not require adjustments. However, certain circumstances may require adjustment.

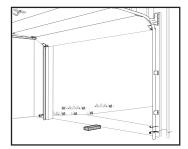
Refer to the "SPECIAL INSTALLATION INFORMATION" section to adjust the force settings.

Contact Reverse Test

NOTE: The limit and Force settings MUST BE COMPLETED before performing the Contact Reverse Test.

- 1. With the garage door open, lay a 2 X 4 board flat on the floor at the center of the door opening.
- 2. Close the garage door using the wall control.





- When the door contacts the board, it should stop and reverse direction within 2 seconds to the full open position.
- The long LED light on the powerhead will begin to flash RED with the reversal of the door.
- Remove the 2" x 4" board and operate the opener with the wall control again. This cycle will clear the flashing red LEDs.

Contact Reverse Adjustment

If the door stops before contacting the board or if it does not reverse direction to fully open after contact with the board, it may be due to an improperly set DOWN limit. Verify settings by:

- 1. Repeat the "Down Travel Limit" section to make certain the door is closing tight against the floor.
- Repeat the "Force Control" section on the left to set force limits.
- 3. Repeat the "Contact Reverse Test" above. Repeat this process as needed until the door passes the Contact Reverse Test.
 Refer to the "SPECIAL INSTALLATION INFORMATION" section to adjust the force settings.

PROGRAM ADDITIONAL REMOTE CONTROLS

THE REMOTE CONTROLS INCLUDED WITH THIS OPENER MAY HAVE BEEN PROGRAMMED AT THE FACTORY FOR YOUR CONVENIENCE.

NOTE: The following instructions are for remote control transmitters purchased separately in addition to those provided with this opener, but can also be used if any remote(s) may require re-programming.

NOTE: Each programming step has a 30 second time limit for completion after the function is initiated. After 30 seconds, two LED's will illuminate RED indicating time has expired and the step must be re-started. Restart the step as many times as necessary to complete the programming.

NOTE: Do not hold remote too close to the powerhead when programming remote buttons.

NOTE: Each button on each remote must be programmed separately, following these steps.

- 1. Remove the battery's protective film from the remote by pulling straight down.
- 2. Press and hold the PRGM/SET button on the opener for two seconds.
 - · The ROUND LED will turn BLUE.
 - · The LONG LED will then flash PURPLE.
- 3. Stand at least 5 feet away from opener and slowly press and release the desired button on the remote two times.
 - Both opener LEDs will flash and turn off indicating the remote has been programmed.
- 4. Press the desired remote button again.
 - The opener should run.

To program the same remote for other garage door openers, repeat the steps above using one of the other remaining remote buttons.

REPEAT STEPS 1 TO 4 FOR EACH OPENER AND REMOTE

NOTE: It is possible to press the remote button too quickly or lightly. If the LEDs do not go off, press the remote button several more times to achieve confirmation.

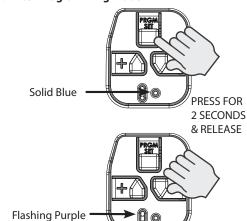
BASIC PROGRAMMING IS COMPLETE AND YOUR GARAGE DOOR OPENER IS READY TO USE.

Refer to the "SPECIAL INSTALLATION INFORMATION" section to erase remote devices from memory.

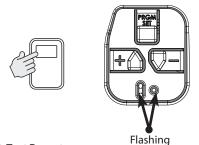
1. Activate Remote



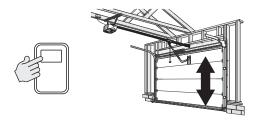
2. Enter Programming Mode



3. Press Remote Button Twice



4. Test Remote



PROGRAM WIRELESS WALL CONSOLE

Included with select models

QuickView setup.

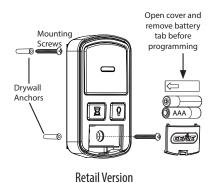
Please see complete instructions that accompany Wireless Wall Console

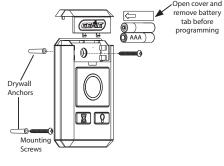
STEP 1) Program Wireless Wall Console to Garage Door Opener

Open console cover and remove battery tab before programming.

Place opener into remote control programming mode (SEE PAGE 10):

- 1. Press and hold the program button on the opener until the round LED turns blue, then release.
- 2. The round LED will go out and the long LED will begin flashing purple.
- 3. Press the DOOR button on the WALL CONSOLE 3 times or until door operates.





Pro Version

STEP 2) Operating the Door with Wall Console

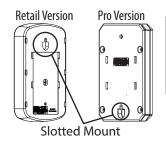


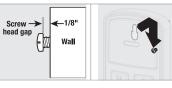
- 1. DOOR Button Runs garage door opener.
- DELAY Button Each press adds a 10 second delay for door operation (up to 3 times for up to 30 sec.). Press the delay button and door will automatically operate after set delay.
- LIGHT Button Overrides the automatic timed light function of the garage door opener.

STEP 3) Mounting the Wall Console

The Wall Console MUST be mounted within sight of the garage door(s) at least five feet above the floor and clear of any moving door part. Use UNINTENDED OPERATION decal in lieu of standard console warning decal.

- 1. Remove battery cover and batteries.
- 2. Drill 3/32" pilot hole for the slotted mounting hole screw (included) or 5/32" if using drywall anchors.
- 3. Install a screw into the pilot hole, leaving a 1/8" gap between the screw head and wall.
- 4. Hook the slotted mount, on back of console, over the screw.
- 5. Mark and drill a pilot hole for the screw under the battery cover (included) and secure console to wall
- 6. Reinstall batteries and cover.







Apply unintended operation decal next to wall console.

PROGRAM WIRELESS KEYPAD (abbreviated)

QuickView Single Door setup.

Please see complete instructions that accompany keypad



Activate keypad by opening battery compartment and pull protective tab. Reinstall compartment door to begin programming.



Program Keypad before mounting.

STEP 1) PROGRAMMING A PIN NUMBER (Single Door)

The existing factory default Personal Identification Number (PIN) for this keypad is the number sequence: 3-5-7

Sync the opener and the keypad by performing the following:

- 1. Ensure the keypad back lighting is off.
- 2. Place garage door opener into remote control PROGRAMMING MODE (SEE PAGE 10).
- 3. Press 3-5-7 in sequence on the keypad.
- 4. Press the UP/DOWN key 3 to 4 times slowly until garage door opener operates.
 - This completes the programming of a single door opener (door 1) and keypad.
 - IT IS RECOMMENDED THAT YOU CHANGE THIS PIN FROM THE EXISTING FACTORY DEFAULT SETTING of 3-5-7. See STEP 2 below.

STEP 2) CHANGING DEFAULT PIN OF 3-5-7

- 1. Enter the factory default pin of 3-5-7.
- 2. Press PROGRAM key once.
- 3. Enter a new PIN of your choice (3-8 digits).
- 4. Press PROGRAM key once.
- Your PIN has been changed and your previous PIN will no longer operate the keypad or opener.

STEP 3) OPERATING THE KEYPAD WITH THE OPENER

Single Door Operation:

- 1. Ensure number pad back lighting is off.
- 2. Enter PIN number.
- 3. Press the UP/DOWN key.
- 4. Opener will operate.

NOTE: Keypad will remain active for 15 seconds after a successful entry is made. During this 15 seconds ANY key will operate the opener.

Resetting a PIN:

Press and hold both the **PROGRAM** key and the Up/ Down key for about five seconds.

The LED's will slowly blink and then go out. When the LED stops blinking, the old programming has been successfully erased.

To create a new PIN, start with STEP 1.

Mounting Keypad

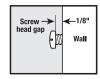
The keypad MUST be mounted within sight of the garage door(s) at least five feet above the floor and clear of any moving door part.

1. Remove battery cover and batteries.





- 2. Drill 3/32" pilot hole for the top mounting screw (included).
- 3. Install a screw into the pilot hole, leaving a 1/8" gap between the screw head and wall.





4. Hook the slotted mount, on back of keypad, over the screw.





- Mark and drill a pilot hole for the bottom screw (included) and secure keypad to wall (DO NOT overtighten).
- 6. Reinstall batteries and cover.

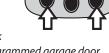
PROGRAM VEHICLE CONTROLS (abbreviated)

Programming HomeLink® System

Step 1) Clear HomeLink

Clear HomeLink by pressing and holding down the first and

third buttons until the indicator on the HomeLink blinks slow and then fast for 20 seconds; then release both buttons.



NOTE: Clearing the HomeLink will remove all previously programmed garage door openers.

Step 2) Train HomeLink to the Remote

Choose the button on the HomeLink that will be used to open the door.

NOTE: Hold the Remote two inches from the HomeLink button.

Hold down the remote button. While holding, press and hold the chosen HomeLink button.

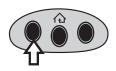




Hold down both buttons until the indicator on the HomeLink blinks slow then fast. Once it blinks, release both buttons.

Step 3) Program HomeLink to the Opener (Place opener into programming mode) - SEE PAGE 10

A. Press the chosen HomeLink button for two seconds and release. Press that same button again for two seconds and release. The long LED will flash blue and then turn off.



B. Press the HomeLink button a few more times until door moves.

NOTE: For additional instructions, see the motor vehicle manual, or visit www.homelink.com or visit www.geniecompany.com

NOTE: Some vehicles require HomeLink to be purchased and/or activated by the car dealership.

Programming Car2U[®] System

Step 1) Clear Car2U to default settings

The default setting for the Car2U system is:

- Button 1 = Genie® Manufactured Openers
- Button 2 = LiftMaster® Manufactured Openers



- Button 3 = Wayne Dalton® Manufactured Openers
- A. Press and hold buttons 1 and 3 for 20 seconds or until all three LEDs begin to flash.
- Release both buttons. The Car2U system is now set to the Factory Default settings

NOTE: Clearing the Car2U remote will remove all previously programmed garage door openers.

Step 2) Program Car2U to the Opener (Place opener into programming mode) - SEE PAGE 10

- A. Press the designated Car2U button for two seconds and release. Press that same button again for two seconds and release. The long LED will flash blue and then turn off.
- B. Press the Car2U button a few times more until door moves.

Step 3) Changing Factory Default Button for a Genie® Opener

- A. Press and hold buttons 1 & 3 for **ONE SECOND** and release all three LEDs will light solid red.
- B. Press and hold the button (2 or 3) to change it to—the corresponding LED will flash. While continuing to hold that button, press and release button 1. Press and release button 1 again.
- C. Release the button being held in step B and wait for the LED to stop flashing. This button is now set. Repeat Step 2 for second Opener.

NOTE: For additional instructions see the motor vehicle manual, learcar2u.com.