GARAGE DOOR OPENER MODELS

PowerMax® 1200/1500, SC 1200, TriloG™ 1200/1500, PowerLift® 900, GPower™ 900, DuraDrive®
SilentMax® 1000/1200, CB 1000/1200, IntelliG® 1000/1200, Excelerator® II, ChainMax® 1000/1200,
Model 2568, Model 3024, Model 3064, Model 4024, Model 4064

SCREW/BELT/CHAIN DRIVES

OPERATION & MAINTENANCE MANUAL

Includes INTELLICODE® Remote Control. Safe-T-Beam® System must be installed to close door.
For use only with residential sectional or one piece overhead garage doors.

HomeLink® and Car2U® compatible.

STOP

Need help or have questions?
DO NOT RETURN to the store.
For answers and assistance, Call Genie: 1-800-35-GENIE
or visit www.geniecompany.com

INSTALLER: LEAVE THIS MANUAL WITH HOMEOWNER
HOMEOWNER: SAVE THIS MANUAL FOR FUTURE REFERENCE

⚠WARNING

To reduce the risk of injury to persons or damage to property—Use this opener only with a one-piece or sectional residential door

⚠ AVERTISSEMENT

Pour réduire le risque de blessures ou de dommages matériels, utilisez cet ouvre-porte uniquement pour une porte à section ou monopièce.

38267502521

TRANSMITTER COMPLIANCE STATEMENT

Transmitters comply with all United States and Canadian legal requirements as of the date of manufacture. No warranty is made that they comply with all legal requirements of any other jurisdiction. If transmitters are to be used in another country, the importer must determine compliance with any local laws and regulations which may differ from United States and Canadian requirements prior to use.

Los transmisores cumplen con todas las reglamentaciones legales de los Estados Unidos y del Canadá, en la fecha de fabricación. Ninguna garantía se da que cumplan con todas las reglamentaciones legales de ninguna otra jurisdicción. Si los transmisores se van a utilizar en otro país, el importador debe determinar si cumplen con las reglamentaciones y leyes locales que puedan ser diferentes a las reglamentaciones de los Estados Unidos y del Canadá, antes de usar los mismos.

Les émetteurs sont conformes à la réglementation américaine et canadienne à compter de leur date de fabrication. Aucune garantie n'est stipulée indiquant qu'ils sont conformes à toutes les prescriptions juridiques d'autres autorités. Si les émetteurs sont utilisés dans d'autres pays, il incombe à l'importateur d'en déterminer leur conformité aux lois et règles locales pouvant différer de celles des États-Unis et du Canada avant toute utilisation desdits émetteurs.

Sendegeräte entsprechen allen gesetzlichen Bestimmungen in den USA und Kanada zum Zeitpunkt der Herstellung. Wir übernehmen keine Gewährleistung für die Einhaltung aller gesetzlichen Bestimmungen in anderen Ländern. Sollen Sendegeräte in anderen Ländern eingesetzt werden, so muss der Importeur vor dem Gebrauch sicherstellen, dass die Sendegeräte auch solchen lokalen Bestimmungen entsprechen, welche von den Bestimmungen der USA und Kanadas abweichen.

截止于制造日期，传动装置符合美国和加拿大的所有法律要求。不提供传动装置符合任何其他司法地区所有法律要求之担保。如果传动装 置需在任何其他国家使用，进口商必须在使用之前确定装置符合与美国和加拿大要求不同之所有地方法规条例。

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STOP Need help or have questions? Call 800-35-GENIE. DO NOT RETURN to the store.

Alternate language manuals available at: www.geniecompany.com

Idioma alternativo manuales disponibles en: www.geniecompany.com

Autre langue manuels disponibles à: www.geniecompany.com

SAVE THESE INSTRUCTIONS

Table of Contents

READ AND FOLLOW ALL INSTRUCTIONS

1 ▷ Safety Information

OVERVIEW OF POTENTIAL HAZARDS

READ THIS SAFETY INFORMATION

Garage doors are large, heavy objects that move with the help of springs under high tension and electric motors. Since moving objects, springs under tension, and electric motors can cause injuries, your safety and the safety of others depend on you reading the information in this manual. If you have questions or do not understand the information presented, call your nearest trained door system technician or visit our website at www.geniecompany.com.

CONVENTIONS USED IN THESE INSTRUCTIONS

The following safety alert symbol and signal words are used throughout this manual to call attention to and identify different levels of hazards and special instructions. This is the safety alert symbol. This symbol alerts you to potential hazards that can kill or hurt you and others.

All safety messages will follow the safety alert symbol and the word **"DANGER", "WARNING",** or **"CAUTION".**

- **DANGER** indicates an imminently hazardous situation which, if NOT avoided, will result in death or serious injury.
- **WARNING** indicates a potentially hazardous situation which, if NOT avoided, could result in death or serious injury.
- **CAUTION** indicates a potentially hazardous situation which, if NOT avoided, may result in injury or property damage.
- The word **NOTE** is used to indicate important steps to be followed or important considerations.

Tous les messages concernant la sécurité seront indiqués après un symbole d'alerte de la sécurité et l'une des mentions suivantes "**DANGER**", "**AVERTISSEMENT**" ou "**MISE EN GARDE**".

- **DANGER** signale une situation dangereuse imminente qui, si elle n'est pas évitée, risque d'entraîner des blessures graves, voire mortelles.
- **AVERTISSEMENT** signale une situation potentiellement dangereuse qui, si elle n'est pas évitée, risque d'entraîner la mort ou des blessures graves.
- **MISE EN GARDE** signale une situation potentiellement dangereuse qui, si elle n'est pas évitée, risque d'entraîner des blessures ou des dommages matériels.
- Le terme **REMARQUE** est utilisé pour signaler les étapes importantes à suivre ou d'importants éléments à prendre en considération.

IMPORTANT SAFETY INSTRUCTIONS

Potential Hazard	Effect	Prevention
	⚠ **WARNING** Could result in Death or Serious Injury	Keep people clear of opening while door is moving. **DO NOT** allow children to play with the door opener. **DO NOT** operate a door that jams or one that has a broken spring.
	⚠ **WARNING** Could result in Death or Serious Injury	Turn **OFF** power before removing opener cover. When replacing cover, make sure wires are **NOT** pinched or near moving parts. Opener must be fully grounded.
	⚠ **WARNING** Could result in Death or Serious Injury	**DO NOT** try to remove, install, repair or adjust springs or anything to which door spring parts are fastened, such as, wood blocks, steel brackets, cables or other like items. Installations, repairs and adjustments must be done by a trained door system technician, using proper tools and instructions.

Importantes Consignes de Sécurité

Danger Potentiel	Effet	Prévention
	⚠ **AVERTISSE-MENT** Risque de mort ou des blessures graves.	Ne laisser personne se tenir dans l'ouverture de la porte pendant qu'elle est en mouvement. **NE PAS** permettre aux enfants de jouer avec l'ouvre-porte. **NE PAS** faire fonctionner une porte qui bloque ou dont le ressort est cassé.
	⚠ **AVERTISSE-MENT** Risque de mort ou des blessures graves.	Mettre **hors tension** avant d'enlever le couvercle de l'ouvre-porte. En replaçant le couvercle, s'assurer que les fils ne sont ni coincés ni près des pièces mobiles. L'ouvre-porte doit être correctement mis à la terre.
	⚠ **AVERTISSE-MENT** Risque de mort ou des blessures graves.	Ne pas essayer d'enlever, installer réparer ou ajuster les ressorts ou toute autre pièce à laquelle le ressort de la porte est attaché, y compris blocs de bois, supports en acier, câbles ou autres articles semblables. Les installations, les réparations et les réglages doivent être effectués par un professionnel des systèmes de porte qui se sert d'outils appropriés et qui respecte les instructions.

IMPORTANT INSTALLATION INSTRUCTIONS

⚠ WARNING

TO REDUCE THE RISK OF SEVERE INJURY OR DEATH

READ AND FOLLOW ALL SAFETY, INSTALLATION AND OPERATION INSTRUCTIONS. If you have any questions or do not understand an instruction, call The Genie® Company.

- **DO NOT** install operator on an improperly balanced door. An improperly balanced door could cause severe injury. Repairs and adjustments to cables, spring assembly and other hardware must be made by a trained service person using proper tools and instructions.
- Remove all ropes, and disable all locks connected to the door before installing operator.
- Where possible, install the door opener 7 feet or more above the floor. For products having an emergency release, mount the emergency release within reach, but at least 6 feet above the floor and avoiding contact with vehicles to avoid accidental release.
- **DO NOT** connect the operator to the source of power until instructed to do so.
- Locate the wall console button: A) Within sight of door. B) At a minimum height of 5 feet so small children cannot reach it. C) Away from all moving parts of the door.
- Install the entrapment WARNING label next to the wall button or console, in a prominent location. Install the emergency release handle on the emergency release cord.
- The operator must reverse when the door contacts a 1-1/2 inch high object on the floor at the center of the doorway. This is about the size of a 2" x 4" board laid flat.

IMPORTANTES INSTRUCTIONS D'INSTALLATION

⚠ AVERTISSEMENT

POUR RÉDUIRE LES RISQUES DE BLESSURES GRAVES VOIRE MORTELLES

LIRE ET SUIVRE ATTENTIVEMENT TOUTES LES INSTRUCTIONS D'INSTALLATION ET DE FONCTIONNEMENT AINSI QUE TOUTES LES CONSIGNES DE SÉCURITÉ. Si vous avez des questions ou si vous ne comprenez pas une instruction, veuillez contacter directement The Genie® Company.

- **NE PAS** installer l'opérateur sur une porte mal équilibrée. Celle-ci pourrait entraîner de graves blessures. Les réparations et les réglages des câbles, ensembles de ressort ou tout autre article de quincaillerie doivent être effectués par un professionnel qui se sert d'outils appropriés et qui respecte les instructions.
- Enlever toutes les cordes et désactiver toutes les verrous de la porte avant l'installer l'opérateur.
- Dans la mesure du possible, installer l'ouvre-porte à 2,1 m ou plus au-dessus du sol. Pour les produits dotés d'un cordon de déclenchement d'urgence, installer le déclenchement d'urgence mais au moins à 1,8 m au-dessus du sol en évitant tout contact avec les véhicules pour éviter qu'ils ne soient déclenchés accidentellement.
- **NE PAS** connecter l'opérateur à la source d'alimentation tant que l'instruction n'est pas donnée.
- Repérer la console murale: A) En vue de la porte. B) À une hauteur minimale de 1,5 m afin que les jeunes enfants ne puissent pas l'atteindre. C) Loin de toutes pièces mobiles de la porte du garage.
- Placer l'étiquette d'AVERTISSEMENT en cas de coinçage à proximité du bouton mural ou de la console de manière à ce qu'elle soit bien en évidence. Installer la poignée du cordon de déclenchement d'urgence.
- L'opérateur doit s'inverser lorsque la porte entre en contact avec un objet d'une hauteur de 3,8 cm placé sur le sol, au centre de l'ouverture de la porte. Ceci équivaut environ à une planche de 5 x 10 cm posée à plat sur le sol.
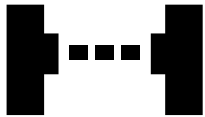
2 ▶ Features

Begin here ONLY AFTER completing assembly and installation of the opener.
Review the Assembly and Installation poster to ensure all steps have been performed.

Call 1-800-35-Genie or visit www.geniecompany.com to download a pdf file of our installation poster.

SAFETY FEATURES

Safe-T-Beam® (STB) Non-Contact Reversing System
Puts an invisible beam across the door opening. The door stops and reverses to the full open position if anything passes through the beam. LED indicator lights on the powerhead and on the STBs provide self-diagnostic if an operational problems exists.

Safe-T-Reverse® Contact Reversing System
Automatically stops and reverses a closing door within two seconds of contact with an object.

Automatic ForceGuard™ Control
Automatically sets the force required to fully open and close the door for maximum safety.

Watch Dog™ Monitoring System
Monitors the Safe-T-Beam® system to ensure proper functionality and will automatically stop and reverse a closing door if a problem is detected.

Manual Emergency Release
Manually releases door from door opener. Used during a power failure or other emergency to allow manual opening and closing of door.

SmartSet™ Electronic Programming
Easily adjust the programming to reduce opening speed to a desired rate, vary limits and force, and program new remotes.

Automatic Lighting System
Two bulb lighting system supplies light for safer evening exits and entries. Turn **ON** when door is activated and automatically turns **OFF** four minutes later.

Integrated Motion Dectection (Optional on some models)
Some units have motion detection built in the powerhead. Lights automatically turn **ON** when motion is detected for much safer movement through the garage. Lights will turn **OFF** after four minutes of no motion.

OPENER FEATURES

Intellicode®
An encryption system that enhances the security of the door opener by continuously changing the access code each time the remote is used. The door opener responds to each new code only once. An access code that is copied from a working system and tried again, will not control the door opener.

Wall Console
Operates door opener from inside garage. The wall console has an indicator light with: Open/Close, Sure-lock™, and independent light control buttons.

HomeLink® and Car2U® compatible. Refer to your motor vehicle manual or visit www.geniecompany.com. For basic instructions see page 15.

NOTE: Use this manual ONLY after completing assembly and installation of opener. Review Assembly and Installation Instructions poster. Check that all steps have been completed.

Contact your Genie® Professional Dealer for an Assembly/Installation Instructions poster, if needed, or call 1-800-35-GENIE. You can also go to www.geniecompany.com to download a printable file.
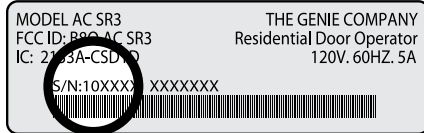

SAFE-T-BEAMS® (STB) FUNCTION

1. The Safe-T-Beam® has no effect on the door during an opening cycle.
2. If the Safe-T-Beam® detects an obstruction when trying to close the door, it will not allow the door to close.
3. When the garage door is closing, if Safe-T- Beam® is interrupted by a person or obstacle, the garage door will stop its downward travel and reverse automatically to its fully opened position.
4. If the Safe-T-Beam® System fails, loses power, or is installed improperly, press and hold the wall console "open/close" button until the door reaches its fully closed position. If you release the "open/close" button on the wall console during the closing movement, the door will reverse automatically to its fully-opened position.

Wall Console Features

WALL CONSOLE/Overview

This opener has a serial number sticker in which the serial numbers begin with 10 or higher.

MODEL AC SR3   THE GENIE COMPANY
FCC ID: B3Q-AC SR3   Residential Door Operator
IC: 2193A-CSD   120V. 60HZ. 5A
S/N:10XXXX XXXXXXX

Wall consoles from other manufactures may not work with openers of these serial number groups. Use only the wall console provided with this unit. Each wall console has three buttons.

In your carton you will find one of the following wall consoles:

Series II Wall Consoles with White Buttons

Indicator Light
Large white button will display Red when wall console is properly wired and Sure-Lock™ is OFF. When Sure-Lock™ is ON, indicator light is off.

Open/Close Button
Use this button to open or close garage door. When Sure-Lock™ is ON, the Open/Close button will CLOSE the door only.

NOTE: Constant button pressure in the CLOSE mode will override Safe-T-Beam® (STB) fault in the powerhead and close the door.

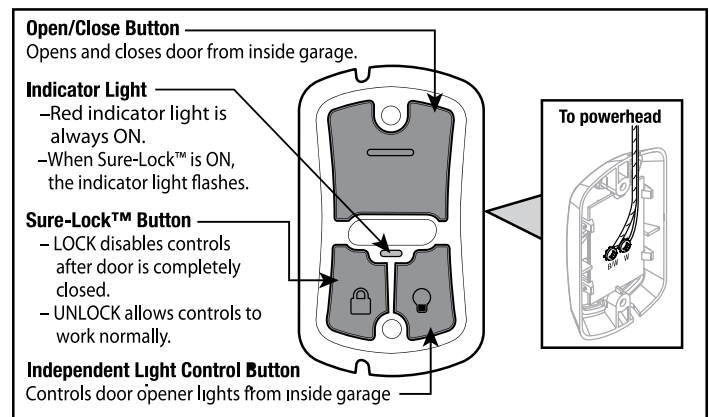**Independent Light Control Button**
Use this button to turn powerhead lights ON. Powerhead lighting will remain ON until this button is pressed again or a door action has been completed.

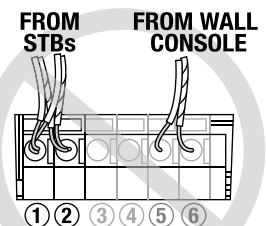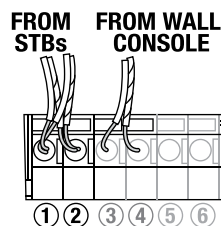*NOTE: If opener has a Motion Detector sensor, it will keep powerhead lights ON as long as motion is detected.*

Sure-Lock™ Button
When Sure-Lock™ is ON, the powerhead cannot be activated by the wall console or a remote.
• Press and release (red light goes off) to activate Sure-Lock™.
• Press and release to turn Sure-Lock™ OFF (red light turns ON).

Open/Close Button
Opens and closes door from inside garage.

Indicator Light
–Red indicator backlight is ON.
–When Sure-Lock™ is ON, the indicator light is OFF

Sure-Lock™ Button
– LOCK disables controls after door is completely closed.
– UNLOCK allows controls to work normally.

Independent Light Control Button
Controls door opener lights from inside garage.

To powerhead

Series III Wall Consoles with Black Buttons

Indicator Light
Indicator will display Red when wall console is properly wired and Sure-Lock™ is OFF. When Sure-Lock™ is ON, indicator light flashes.

Open/Close Button
Use this button to open or close garage door. When Sure-Lock™ is ON, the Open/Close button will CLOSE the door only.

NOTE: Constant button pressure in the CLOSE mode will override Safe-T-Beam® (STB) fault in the powerhead and close the door.

Independent Light Control Button
Use this button to turn powerhead lights ON. Powerhead lighting will remain ON until this button is pressed again or a door action has been completed.

NOTE: If opener has a Motion Detector sensor, it will keep powerhead lights ON as long as motion is detected.

Sure-Lock™ Button
When Sure-Lock™ is ON, the powerhead cannot be activated by the wall console or a remote.
• Press and hold for 5 seconds (or until indicator light flashes) to activate Sure-Lock™.
• Press and release to turn Sure-Lock™ OFF.

Open/Close Button
Opens and closes door from inside garage.

Indicator Light
–Red indicator light is always ON.
–When Sure-Lock™ is ON, the indicator light flashes.

Sure-Lock™ Button
– LOCK disables controls after door is completely closed.
– UNLOCK allows controls to work normally.

Independent Light Control Button
Controls door opener lights from inside garage

To powerhead

TIP

FROM STBs   FROM WALL CONSOLE

① ② ③ ④ ⑤ ⑥

FROM STBs   FROM WALL CONSOLE

① ② ③ ④ ⑤ ⑥

4 ▶ Programming Overview

INTRODUCTION

Now that your GENIE garage door opener is installed, you will want to program the opener so that the door opens and closes properly and all remote devices operated correctly. The following steps guide you through setting your opener so it functions properly for you.

The following information will take you through programming your opener's functional settings for use.

There are only three "required" programming processes you will need to follow to set up your garage door opener for operation.

1. "TRAVEL LIMITS"
2. "FORCE AND SPEED CONTROLS"
3. "REMOTE PROGRAMMING"

Term Definitions:

Travel Limits programming allows you to set how far your door travels up or down in opening and closing your garage door.

Force Control refers to how much power is needed to move (open/close) your particular door and does NOT require programming.

Speed Control refers to how fast or slow your opener opens and closes your particular door and is preset at the factory. This function does NOT require programming.

Remote Programming synchronizes your remote control devices (remote, wall console, and keypad) with the powerhead.

OVERVIEW OF POWERHEAD CONTROLS

This section describes the programming functions on the powerhead of the opener. Use the following information to familiarize yourself with the buttons, LED indicators and products used to program functions.

Powerhead: There are 3 programming buttons and 2 LED lights on the powerhead. Each of the buttons is used to enter and complete the setup programming. The LED lights indicate status or a function change by illuminating ON, OFF, or ON FLASHING in one of three different colors: blue, red or purple.

There are 4 programs (The 2 "Factory Set" programs should not require adjustments.)
1. Down Travel Limits Program
   – This program is used to set how far your door travels up and down.
2. Remote Programs
   –These show you how to program your remotes to sync with additional remote control devices, wall consoles, keypads and the powerhead.
3. Door Force Program (Factory Set)
   – This program is only used for minor adjustments under certain circumstances.
4. Door Speed Program (Factory Set)
   – This program does not require manually initiated changes.

NOTE: *The 3 programming buttons on the opener are for programming ONLY. These buttons should NOT be used to operate the opener once the Required Programming section has been successfully completed.*
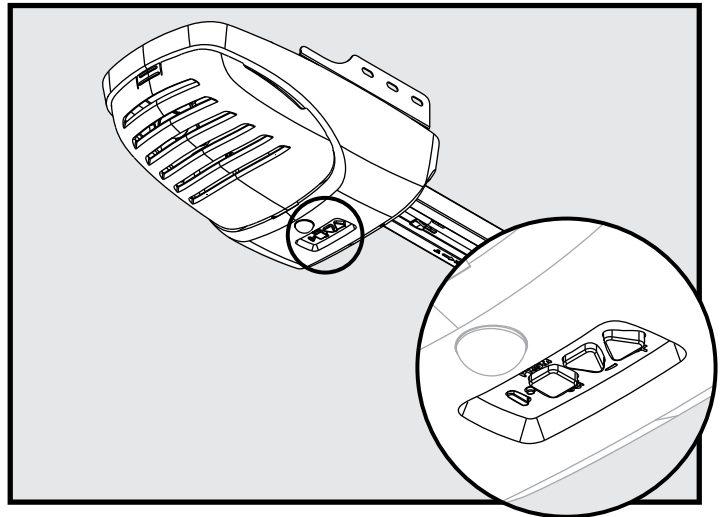
<table>
<tr><td>

⚠ **WARNING**

- Make sure doorway is in view and clear of obstacles and people to avoid injury or damage to property.
- DO NOT operate this unit from wall console before **LIMITS** are set. Severe damage to the opener can occur.
- The shuttle **MUST** be engaged to carriage **BEFORE** setting limits. See installation Poster (if provided) or call Customer Service at 1-800-35-GENIE or visit www.geniecompany.com
- DO NOT set limits while in Battery Back-up Mode. AC power **MUST** be connected to the opener, while setting limits for proper operation.

</td><td>

⚠ **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 navette **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.

</td></tr>
</table>

NOTE: Before setting limits, confirm wall console's red indicator light (or the back light) is ON and that there are no flashing LEDs on the opener's powerhead. If wall console is not illuminated or the opener LEDs are flashing, check for correct wiring or review if the Sure-Lock (vacation lock) has been accidently activated.

ORIENTATION

Because lighting conditions in most garages are inherently poor, making it hard to read the programming controls, the illustration below is offered for assistance.

Standing under the opener's powerhead – facing the door – looking up – this is the view you will see of the programming buttons and LEDs
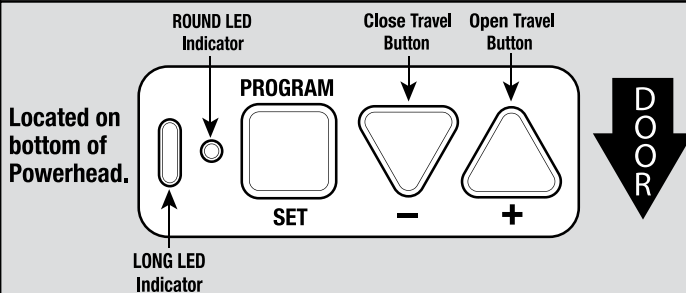
- Just remember—the pointed end of the button (like an arrowhead) <u>points in the direction the carriage will move</u> when that button is pushed.

PURPOSE

PROGRAM
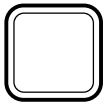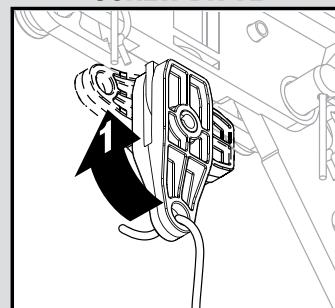
SET

Enters into and selects programming menus.
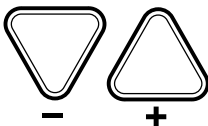
Multi-function; move door during programming and advance through menus.

1. Lift the door by hand until the carriage engages the shuttle/bullet on the rail.
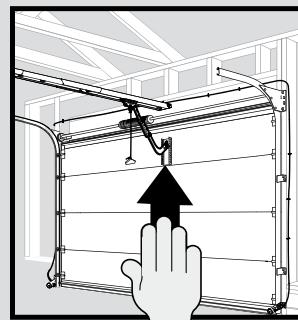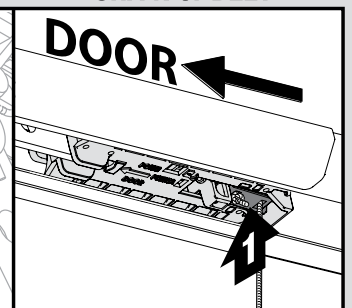

SCREW DRIVE — LEVER MUST BE UP

CHAIN or BELT — LEVER MUST BE UP

Before setting travel limits, lift the door to engage the door into the opener rail. (See page 8 step 1).

## Read and understand Steps 2–5 before proceeding

Set Close Position

NOTE: While setting limits, the powerhead has a 30 second time-out period when none of the three programming buttons have been selected. If you see two solid red flashing LEDs or if the LEDs flash red three times and then go OFF, you have run out of time and must go back to the beginning of the travel limit setting step.

2. Press and hold the down arrow button (–) for two seconds or until the long LED comes on blue. (The round LED stays off.)

PROGRAM
SET
+
HOLD *for two seconds*
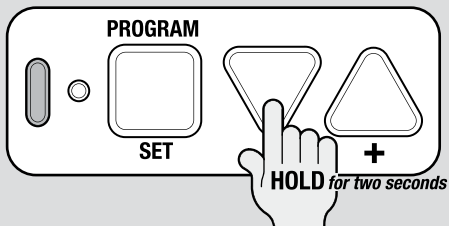
3. Release down arrow button (–) and the long LED will begin flashing blue. (Round LED still off.)

PROGRAM
SET
+
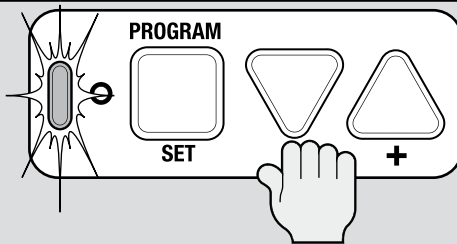
4. Press and hold the down arrow button (–) to begin closing the garage door. When the garage door is fully closed, release the down button (–). If you have gone too far press and release the up button (+) to move the door up slightly. You may jog up or down with the arrow buttons. The door should rest tightly on the floor.
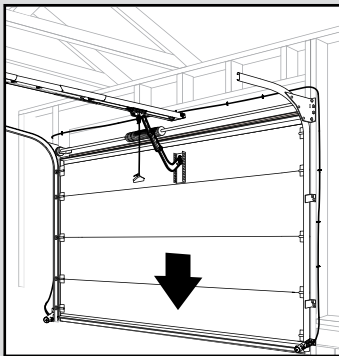
5. Press and release the program/set button—both LEDs flash blue and then go off.
The DOWN (CLOSED) TRAVEL LIMIT IS NOW PROGRAMMED.

PROGRAM   PROGRAM

9
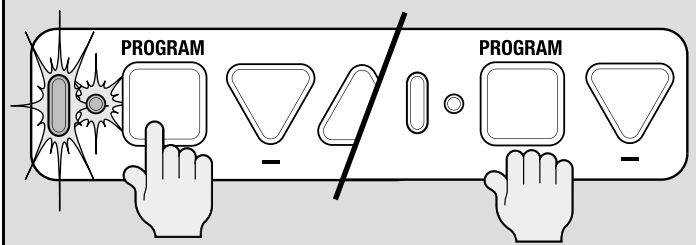
Read and understand Steps 6–9 before proceeding

Set Open Position

6. Press and hold the up arrow button (+) for two seconds or until the long LED comes on blue. (The round LED stays off.)
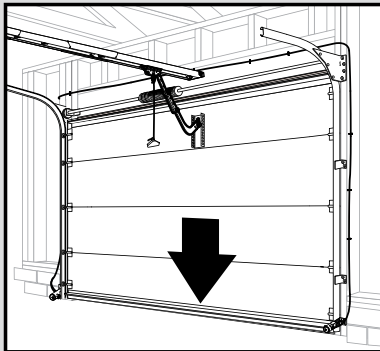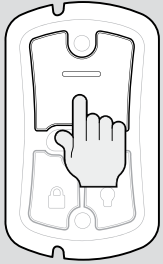
PROGRAM

SET

HOLD *for two seconds*
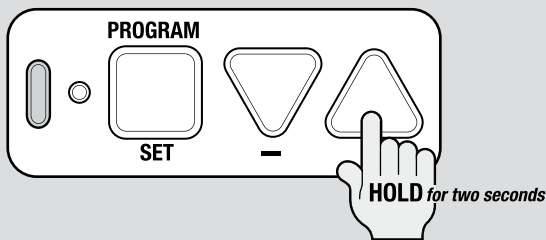
7. Release up arrow button (+) and the round LED will begin flashing blue. (The long LED will go off.)

PROGRAM

SET
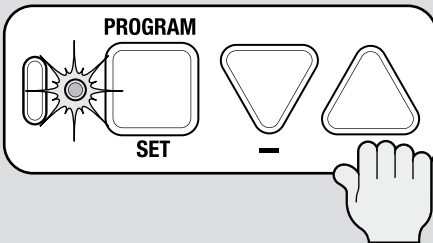
8. Press and hold the up arrow button (+) to begin opening the garage door. When the garage door is fully opened, release the up button (+). If you have gone too far press and release the down button (–) to move the door down slightly. You may jog up or down with the arrow buttons. Stop the shuttle/carriage short of the opener powerhead. It is important for the red cord to be clear of the powerhead to allow for manual door operation.
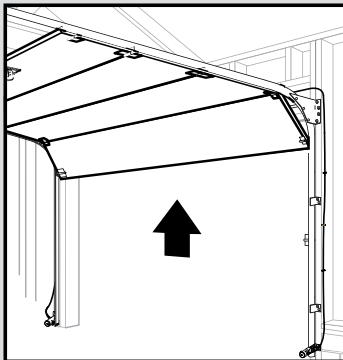
9. Press and release the program/set button—both LEDs flash blue and then go off.
The UP (OPEN) TRAVEL LIMIT IS NOW PROGRAMMED.

PROGRAM   **PROGRAM**
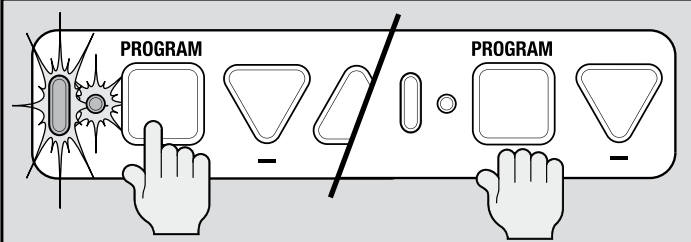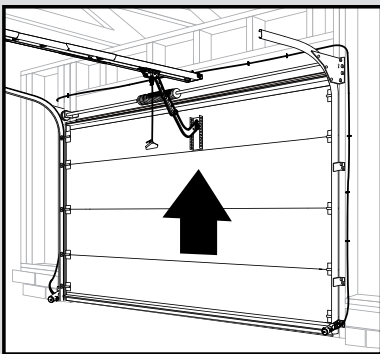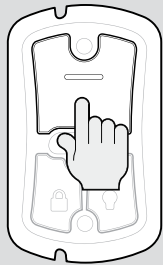
7 ▶ Force and Speed Control

Learn Force Limits

The force and speed controls are automatically set when you use the wall console for the first time with your garage door. The door MUST complete one full cycle, from open to close and then, close to open, before the settings are automatically recorded.

---

10. Press and release the wall console Open/Close button and allow your garage door to travel and stop at the down (closed) limit.


---

11. Press and release the wall console Open/Close button and allow your garage door to travel and stop at the up (open) limit.

NOTE: Force and speed controls DO NOT require programming. Force and speed limits are factory set and rarely require adjustments. Making adjustments to these settings is covered in the "Maintenance and Adjustments" Section of this Manual (pages 18–21).

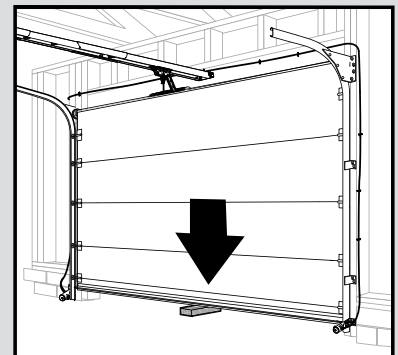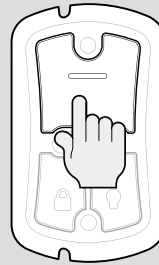**FORCE AND SPEED CONTROL ARE NOW SET.**

Contact Reverse Test

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

---

1. With your garage door open, lay a 2" x 4" board flat on the floor at the center of the door opening.
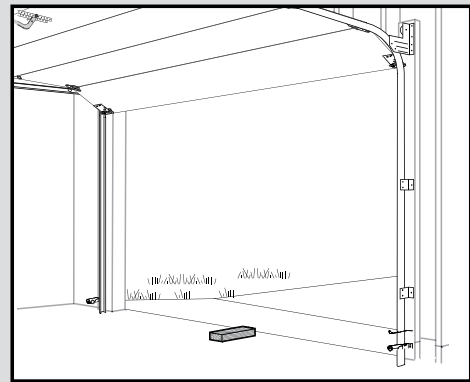
2. Close the garage door using the Open/Close button on the wall console.

When the door contacts the board, it should stop and reverse direction within two seconds to the fully open position. Red LED lights on the powerhead will begin to flash with the reversal of the door. Remove the 2" x 4" board after a successful contact reversal test. The next 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 (page 9) to make certain the door is closing tight against the floor.

2. Repeat the "Learn Force Limits" 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. For further help, refer to the "Maintenance and Adjustment" section/Regular Maintenance, pages 18–21 and the "Troubleshooting" section, pages 23–24.

8 ▶ Programming Remotes

PRE-PROGRAMMED REMOTES
THE REMOTE CONTROLS INCLUDED WITH THIS OPENER MAY HAVE BEEN PRE-PROGRAMMED AT THE FACTORY, CHECK FOR IDENTIFICATION ON THE REMOTES PLASTIC BAG. IF PRE-PROGRAMMED YOU HAVE COMPLETED THE BASIC PROGRAMMING AND YOUR GARAGE DOOR OPENER IS READY TO USE.

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

NOTE: You have 30 seconds to execute each programming step. If you see two flashing red LEDs on the powerhead, you have run out of time and must go back to the beginning of step 1 and start over. You can restart as many times as necessary to complete each step.

NOTE: All remotes (including older model remotes, whether they be one, two or three button types) work totally independent of each other. Each of your new three-button remotes can operate up to three different openers. They can be programmed to operate the same opener(s) or compatible Genie openers. Each button on each remote must be programmed separately, following these steps:

1. Remove the battery's protective film from the remote by pulling it straight out.
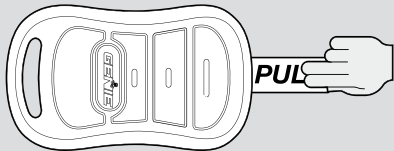
2. Press and hold the program button on the opener for two seconds,until the round LED turns blue, then release. The long purple LED will flash.
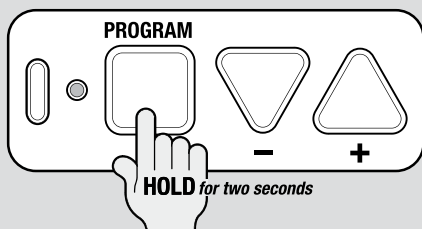

3. Slowly press and release the remote button of your choice two times. The opener LEDs will flash and go off, indicating you have successfully programmed your remote.
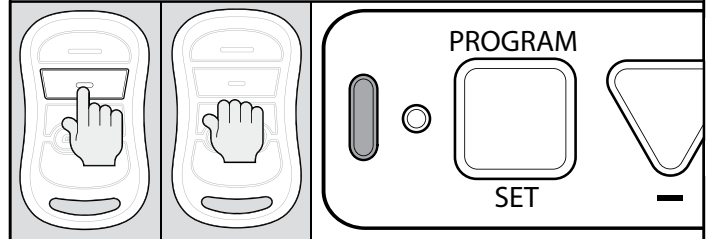
NOTE: While programming remote buttons, stand at least 5 feet away from the powerhead. This ensures you have proper communication between the remote and the powerhead.

4. Press and release the same button a third time and door will open or close.
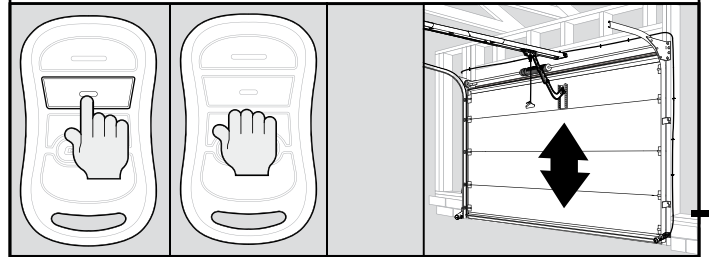
To program the same remote for other garage door openers, repeat the steps above using one of the other remaining remote buttons.

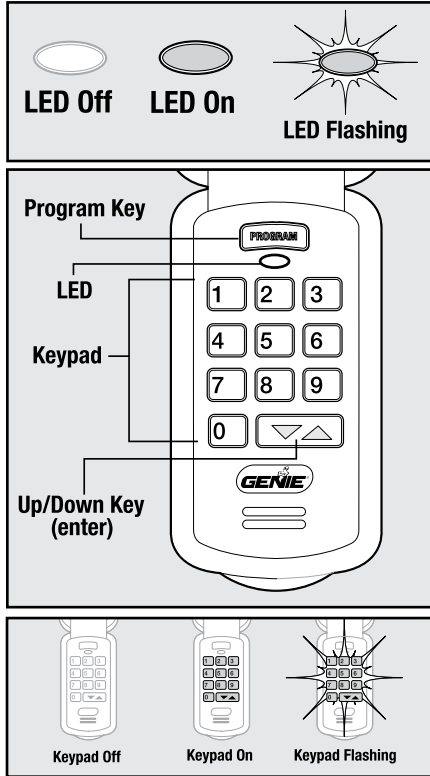**REPEAT STEPS 1 TO 4 FOR EACH OPENER AND REMOTE**

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.

NOTE: For Closed Confirm Remote with Network Adaptor, follow the instructions provided with the Closed Confirm Remote.

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

Programming Wireless Keypad
(Optional on some models)

Keypad Overview:

LED Off   **LED On**

LED Flashing

Program Key

LED

Keypad

Up/Down Key (enter)

Keypad Off   **Keypad On**   **Keypad Flashing**

Setting the PIN for the First Time:

1. Press in order the numbers

3 - 5 - 7

2. Press the **PROGRAM** key

3. Type your new PIN (3-8 digits)

4. Press the **PROGRAM** key again

You are now ready to program the keypad to an opener. For use on a Single Door, continue right to 1.

NOTE: If the keypad lights do not flash and go OFF after setting your PIN, clear the keypad and repeat Step 1; see page 14 for Resetting a PIN.

Locate your Opener's Programming Buttons and LED:
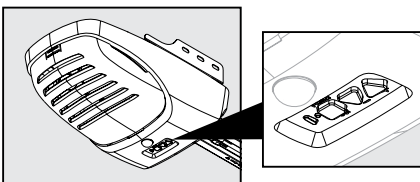
Synchronizing Keypad to Door

1. Press **PROGRAM SET** button two seconds until the round LED turns blue, then release. The long purple LED will blink.

PROGRAM

HOLD for two seconds
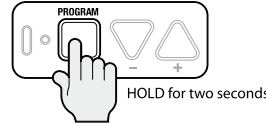
2. Key in your new PIN on the keypad.

3. Press Up/Down key and opener LEDs will stay on steady.

4. Press Up/Down key again and opener LEDs turn off.

5. Press Up/Down key a third time and opener runs.

The process of programming ONE keypad to ONE opener is complete.

Multiple Door Section:

1. Key in your new PIN on the keypad. (3-8 digits).

2. Press the **PROGRAM** key two times.

3. Enter how many total doors you want to control with this keypad (press 2 or 3 accordingly).

4. Press the **PROGRAM** key.
The keypad is now programmed to receive multiple opener signals.

5. Locate your opener's programming buttons and LED. Press **PROGRAM SET** button two seconds until the round LED turns blue; then release. The long purple LED will flash.

6. Type your new PIN (3-8 digits).

7. Press the Up/Down key one time.

8. Press the door number you want this opener to operate (1, 2, or 3).

9. Press that door number a second time.

10. Press that same door number a third time and the door will operate.

Wait 30 seconds for the keypad to go dark and then start with **step 5** for the additional opener head/keypad combination as needed.

To add another opener to a keypad that is already programmed to an opener, follow all the steps in the "Multiple Door Section" on page 13.

Please note at Step 8 on page 13, that the keypad assumes the original opener programmed to the keypad is opener #1.

Keypads can accept up to three openers.

Changing an Existing PIN:

1. Enter your current PIN

2. Press the Program key one time

3. Key in your new PIN (3-8 digits)

4. Press the Program key one time

NOTE: Unlike "Resetting PIN," you DO NOT need to reprogram your opener after changing your PIN.

Resetting a PIN:

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

The LED will slowly blink and then go out. When the LED stops blinking, you have successfully erased the old programming.

To put in a new PIN, start with "Setting the PIN for the First Time" on page 13.

Door Operation:

To open and close the door with the Keyless Entry Pad, enter the PIN number and press Up/Down Key (enter). The Keyless Entry Pad will stay active for 30 seconds and will stop or start the door with each touch of any button on the keypad.
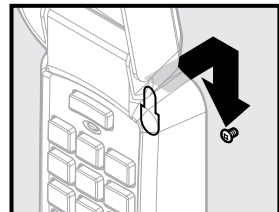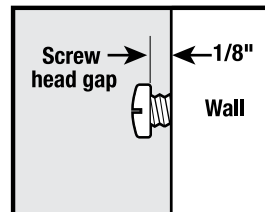
NOTE: For multiple doors enter the PIN number, press the UP/Down Key once and enter the door number (1,2 or 3). As above the Keyless Entry Pad will stay active for 30 seconds.

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.
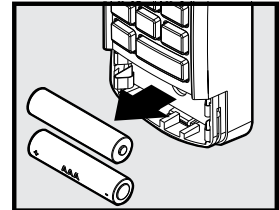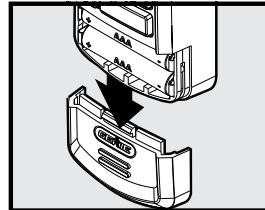
1. Remove battery cover and batteries.

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.
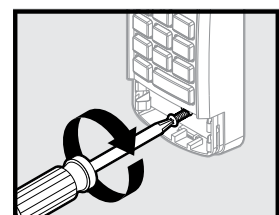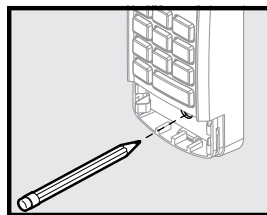

5. Mark and drill a pilot hole for the bottom screw (included) and secure keypad to wall (**DO NOT** overtighten).

6. Reinstall batteries and cover.

Programming Vehicle Remotes

Programming HomeLink® System

Step 1 Clear HomeLink

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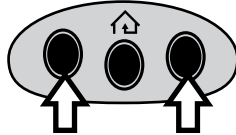
NOTE: Clearing your HomeLink will remove all previously programmed garage door openers.

Step 2 Train HomeLink to the Genie Remote

Choose the button on your HomeLink that you want to use to open your door.

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

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

Hold down both buttons until the indicator on the HomeLink blinks slow then fast. Once it goes fast, release both buttons.
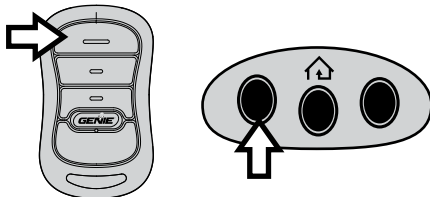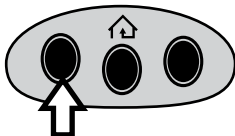
Step 3 Program HomeLink to the Genie Opener

A. Press and hold the **PROGRAM** button until the round blue LED is ON. Release the button. The long purple LED will begin flashing.
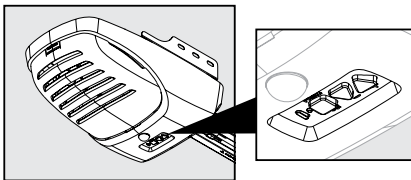
B. Press the chosen HomeLink button for two seconds and release. Press that same button again for two seconds and release. The long LED will flash blue and then turn off.

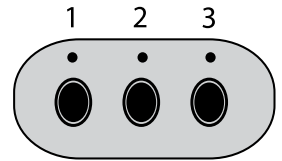**C.** Press the HomeLink button a few more times until door moves.

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

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.
B. Release both buttons. The Car2U system is now set to the Factory Default settings

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

Step 2 Program Car2U to the Genie Opener

A. Press and hold the **PROGRAM** button on the opener until the round blue LED is ON—release the button. The long purple LED will begin flashing.
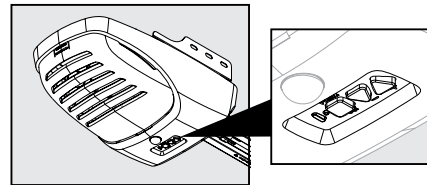
B. Press the designated Genie Car2U button for two seconds and release. Press that same button again for two seconds and release. The long LED will flash blue and then turn off.
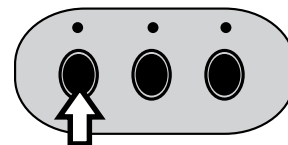
C. Press the Car2U button a few times more until door moves.

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) you want to change to Genie—the corresponding LED will flash. While continuing to hold the button you want to change, press and release button 1. Press and release button 1 again.

C. Release the button you were holding in step B and wait for the LED to stop flashing. This button is now set for Genie. Repeat Step 2 for second Genie Opener.
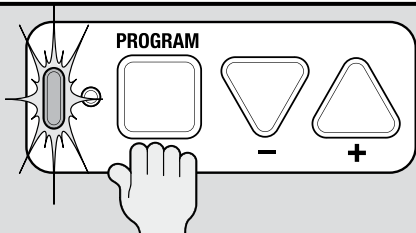
NOTE: For additional instructions see your motor vehicle manual, learcar2u.com or visit www.geniecompany.com
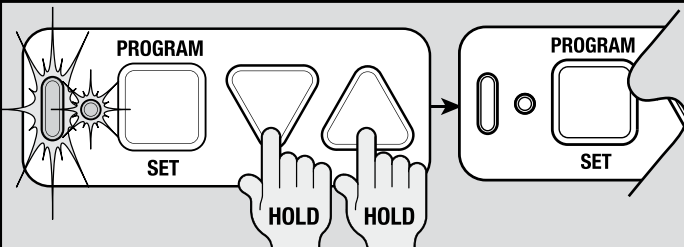
CLEARING MEMORY FOR REMOTES

1. Press the PROGRAM/SET button on the powerhead and hold for two seconds or until the round LED turns blue.
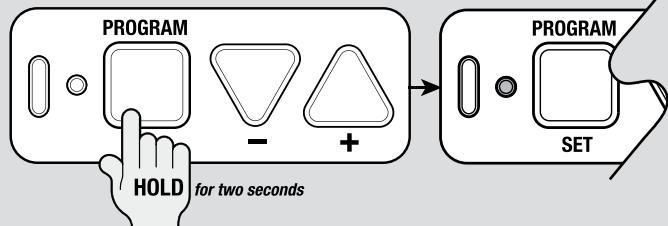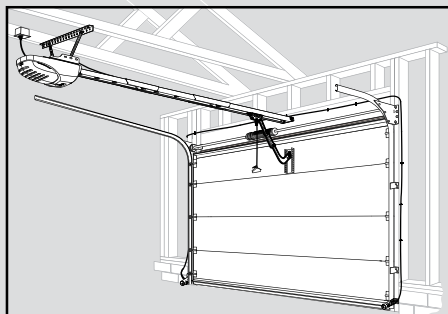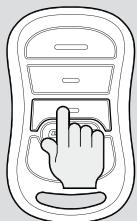

2. Release the PROGRAM/SET button—round LED goes off and the long LED flashes purple.

3. Press and hold the UP (+) and DOWN (–) button at the same time, until both LEDs flash blue and go off.

4. To verify that the memory is cleared, press the remote key that was previously programmed to the opener.

If the memory has been cleared the opener will NOT run.

NOTE: The garage door opener will operate normally using the wall console.

If the remote is successfully cleared, the round powerhead LED will flash blue when the remote button is pressed **and** *the opener will not operate.*

NOTE: Clearing memory for remotes from the powerhead will clear ALL programmed remotes and wireless keypads. Your opener will no longer recognize any signal from any remote device, including a missing remote device.

All remaining (or recovered) remotes and wireless keypads MUST be reprogrammed as shown in Sections 8, 9 and 10 (pages 12-15).

NOTE: For Closed Confirm Remote with Network Adaptor, follow the instructions provided with the Closed Confirm Remote.

FCC and IC CERTIFIED
This device complies with FCC Part 15 and Industry Canada license exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular situation. If this equipment does cause harmful interference to radio or television reception, which may be determined by turning the equipment OFF and ON, the user is encouraged to try and correct the interference by one or more of the following measures: (a) Re-orient or relocate the receiver antenna, (b) Increase the separation between the opener and receiver, (c) Connect the opener into an outlet on a circuit different from that to which the receiver is connected, and (d) Consult your local Genie dealer. Any modification or changes to this equipment which are not expressly approved by the manufacturer could void the user's authority to operate the equipment.
This device complies with Health Canada's Safety Code. The installer of this device should ensure that the RF radiation is not emitted in excess of the Health Canada's requirement. Information can be acquired at:

http:/www.hc-sc.ca/ewh-semt/radiation/cons/wifi/index-eng.php

12 ▶ One-Piece Doors
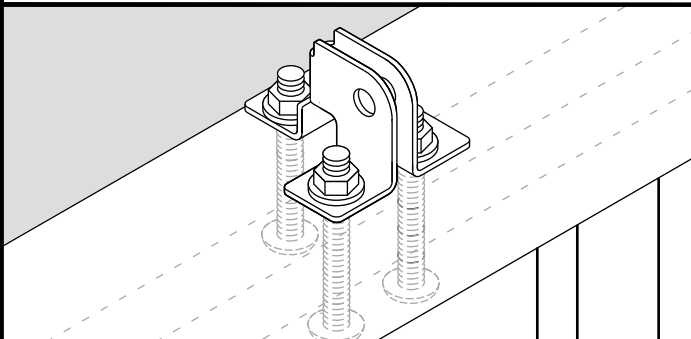
ATTACHING DOOR BRACKET TO DOOR FRAME

1a. Using the bracket as your guide, mark the hole positions on the door frame. Center the bracket on the door, as high as possible, preferably the top edge.

Door centerline
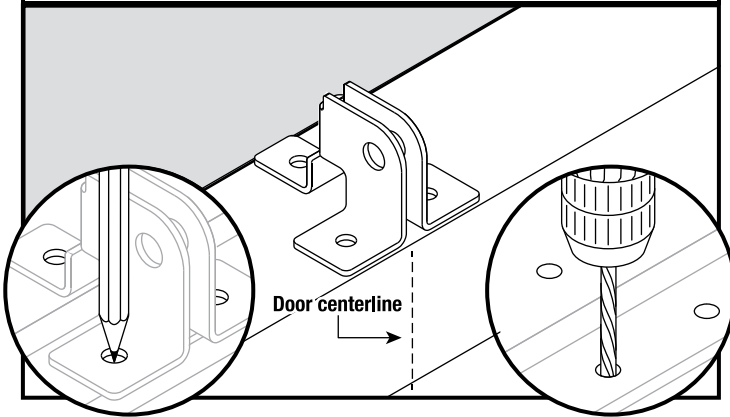
1b. Secure the bracket:

Preferred method: Drill 9/32" pilot holes completely through the door. Secure the bracket with 1/4"-20 carriage bolts and nuts (not supplied).

Alternate method: Drill 1/8" pilot holes partially through the door. Secure the bracket with 1/4" x 1-1/2" (minimum length) lag screws (not supplied).

TYPICAL ONE-PIECE DOOR INSTALLATION
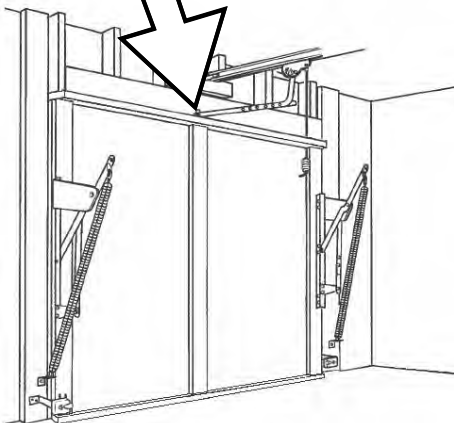
ATTACHING DOOR ARM TO DOOR BRACKET

2a. Screw drive models:
One-piece doors must be connected to a straight door arm as shown.

Curved Door Arm

3/8"-16 x 7/8" Bolt

3/8" Lock Nut
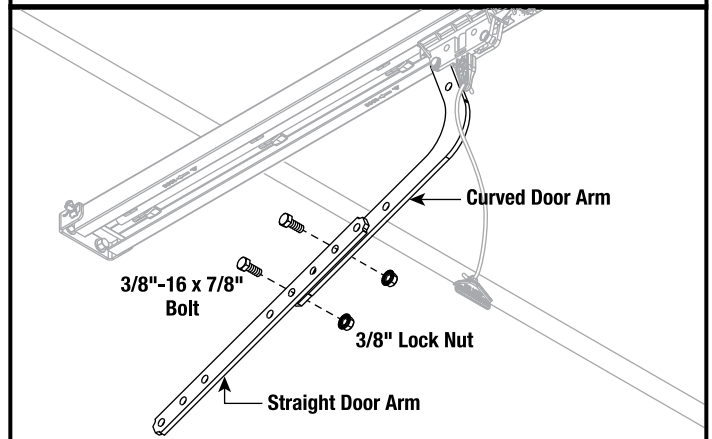
Straight Door Arm

2b. Chain and Belt models:
One-piece doors must be connected to a straight door arm.

Straight door arm

3/8"-16 x 7/8" Bolt

3/8" Lock Nut

Straight door arm

Additional straight door arm if needed (purchased separately)
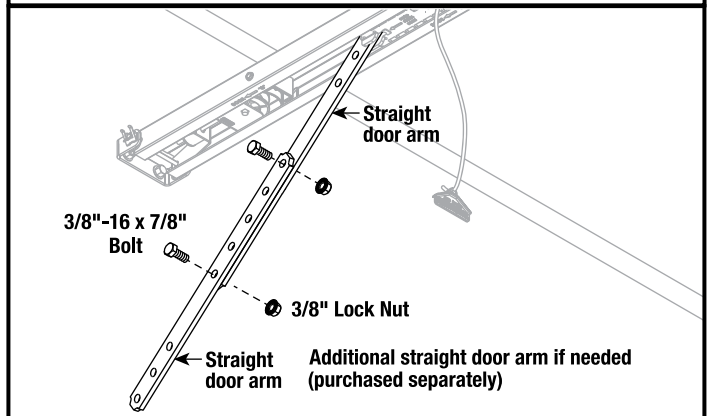
3. Secure the straight door arm to the door bracket with clevis pin and cotter pin.

Cotter pin

Door bracket

Straight door arm

Clevis pin
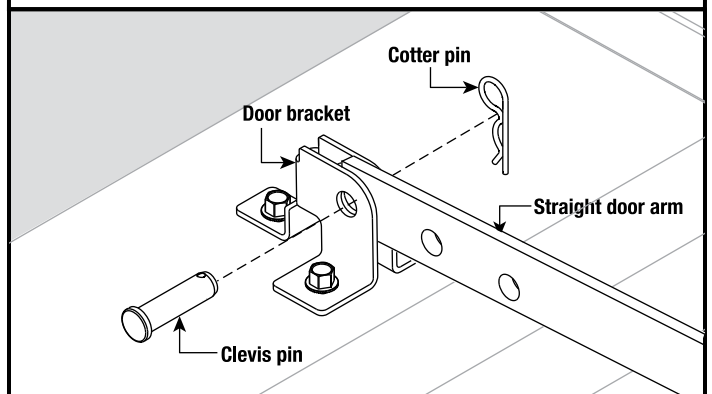
If you have any questions, please do not hesitate to contact Customer Service at **1-800-35-GENIE** or visit www.geniecompany.com.

IMPORTANT SAFETY INSTRUCTIONS

⚠ WARNING

TO REDUCE THE RISK OF SEVERE INJURY OR DEATH, READ AND FOLLOW ALL INSTRUCTIONS.

1. **NEVER** let children operate or play with the door controls.
2. Keep remote away from children.
3. **Always** keep the moving door in sight and away from people and objects until door is completely closed. NO ONE SHOULD CROSS THE PATH OF THE MOVING DOOR.
4. **NEVER** GO UNDER A STOPPED, PARTIALLY OPEN DOOR.
5. Test opener monthly. The door MUST reverse on contact with a 1-1/2" high object (or a 2" x 4" board laid flat) at the center of the doorway on the floor. After adjusting either the force or limit of travel, retest door opener. Failure to adjust the opener properly may cause severe injury or death.
6. When possible, use emergency release only when the door is closed. Use caution when using this release with the door open. Weak or broken springs are capable of increasing the rate of the door closure and increasing the risk of severe injury or death.
7. KEEP DOORS PROPERLY BALANCED. See your garage door Owner's Manual. An improperly balanced door increases the risk of severe injury or death. Have a trained door system technician make repairs to cables, spring assemblies, and other hardware.

SAVE THESE INSTRUCTIONS

⚠ WARNING

- Garage door hardware (springs, cables, brackets, pulleys, etc.) are under extreme pressure and tension.
- **DO NOT** attempt to repair or adjust door springs or any hardware, and **DO NOT OPERATE** garage door automatically or manually if door is improperly balanced or springs are broken.
- **CONTACT A TRAINED DOOR SYSTEM TECHNICIAN.**

⚠ WARNING

Operator is equipped with grounded electrical plug for your protection, and **only fits grounded electrical outlets. DO NOT** alter plug in any way! **If you have no grounded outlets, have one installed by a licensed electrician.** Operator must be properly grounded to prevent personal injury and equipment damage. NEVER USE AN EXTENSION CORD! Check local building codes for any requirement that you must have a permanent hard-wired connection. Permanent hard-wired connections must be performed by a licensed electrician using proper tools and instructions.

⚠ WARNING

Use of any other wall control can cause unexpected operation of the door and loss of lighting feature. Locate wall console within sight of door and far enough from door to prevent contacting it while operating the console. Control must be at least five feet above floor to prevent small children from operating it.

IMPORTANTES CONSIGNES DE SÉCURITÉ

⚠ AVERTISSEMENT

POUR RÉDUIRE LE RISQUE DE BLESSURES GRAVES VOIRE MORTELLES, LIRE ET COMPRENDRE TOUTES LES INSTRUCTIONS.

1. **NE JAMAIS** permettre aux enfants d'actionner ou de jouer avec les commandes de la porte.
2. Tenir les télécommandes hors de la portée des enfants.
3. **TOUJOURS** garder en vue la porte en mouvement et tenir à l'écart toute personne ou objet jusqu'à ce que la porte soit totalement fermée. PERSONNE NE DOIT TRAVERSER LA TRAJECTOIRE D'UNE PORTE EN MOUVEMENT.
4. **NE JAMAIS** PASSER SOUS UNE PORTE À L'ARRÊT PARTIELLEMENT OUVERTE.
5. Tester l'ouvre-porte une fois par mois. La porte de garage DOIT inverser sa course au contact d'un objet de 4 cm (planche de 5 sur 10 cm) posé à plat sur le sol au centre de l'ouverture de la porte. Après avoir réglé la force ou la limite de la course, retester l'ouvre-porte de garage. Un mauvais réglage de l'ouvre-porte peut entraîner des blessures graves voire mortelles.
6. Utiliser, dans la mesure du possible le déclenchement d'urgence uniquement lorsque la porte est fermée. Utiliser le déclenchement d'urgence avec prudence lorsque la porte est ouverte. Des ressorts faibles ou brisés peuvent faire descendre la porte rapidement ce qui peut entraîner des blessures graves voire mortelles.
7. VEILLER À CE QUE LA PORTE SOIT CORRECTEMENT ÉQUILIBRÉE. Consulter le manuel du propriétaire de la porte de garage. Une porte déséquilibrée pourrait entraîner de graves blessures voire mortelles. Demander à un technicien spécialisé en système de portes de se charger des réparations des câbles, des ressorts et de toute autre quincaillerie.

CONSERVER CES INSTRUCTIONS

⚠ AVERTISSEMENT

- La quincaillerie de la porte de garage (ressorts, câbles, supports, poulies, etc.) sont sous des pressions et des tensions extrêmes.
- **NE PAS** réparer ni régler les ressorts de la porte ou toute autre pièce de quincaillerie et **NE PAS ACTIONNER** la porte manuellement ou automatiquement si elle n'est pas correctement équilibrée ou si des ressorts sont cassés.
- **CONTACTEZ UN TECHNICIEN SPÉCIALISÉ EN SYSTÈME DE PORTES**

⚠ AVERTISSEMENT

L'opérateur, qui est équipé d'une prise électrique mise à la terre pour votre protection **est compatible uniquement avec des prises électriques mises à la terre. NE PAS** modifier la fiche d'une quelconque manière. S**i vous n'avez pas de prises mises à la terre, faites-en installer par un électricien agréé.** L'opérateur doit être correctement mis à la terre pour éviter les blessures corporelles et des dommages matériels. **NE JAMAIS UTILISER DE RALLONGE!** Vérifiez les codes locaux des bâtiments pour toute exigence relative à une connexion câblée permanente. Les connexions câblées permanentes doivent être effectuées par un électricien agréé qui se servira d'outils appropriés et respectera les consignes.

⚠ AVERTISSEMENT

L'utilisation d'une autre commande murale pourrait produire des résultats inattendus de la porte ainsi que le dysfonctionnement de l'éclairage. Localisez la console murale en vue de la porte et suffisamment loin de la porte pour éviter tout contact pendant l'utilisation de la console. La commande doit être à une hauteur minimale de 1,5 m au-dessus du sol afin que les jeunes enfants ne puissent pas l'atteindre.

REGULAR MAINTENANCE

Basic monthy maintenance task include:
• Contact Reverse
• Safe-T-Beam® (STB) System Check
• Door balance
• Lubricate door hardware

A. Contact Reverse Test
See page 11.

B. Safe-T-Beam® (STB) System Check
Check that both the RED and GREEN LEDs are ON steady. This indicates the system is working properly. If both LEDs are not ON steady, check the appropriate items below:
• STB red LED flashes.
  – Check for obstruction.
  – Check alignment.
  – Verify wire routing from STBs to STB connection in powerhead.
  – Check for signal interference from another Safe-T-Beam® unit (for multiple door installation).
• No STB red or green LED displayed.
  – Check wiring and wire connections.
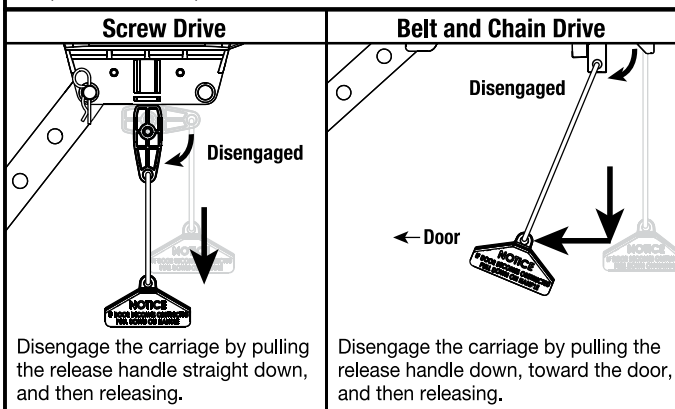If the system appears to be working properly, perform the check as follows:
  1. Start the door closing.
  2. Pass an object through the beam. The door should stop and reverse to the fully open position.

REGULAR MAINTENANCE (continued)

C. Door Balance Check (Spring tension)
DISENGAGING THE CARRIAGE (allows manual operation)

1. With the door closed, use the manual emergency release handle to release the carriage from the shuttle (Screw Drive) or the bullet (Chain/Belt Drive).

Screw Drive	Belt and Chain Drive
Disengaged	Disengaged ← Door
Disengage the carriage by pulling the release handle straight down, and then releasing.	Disengage the carriage by pulling the release handle down, toward the door, and then releasing.

2. Raise and lower the door manually—it should move freely and smoothly. Then raise the door about 3 to 4 feet and let go. The door should stay open at that position.


Sectional Door	One-Piece Door
3' - 4'	3' - 4'
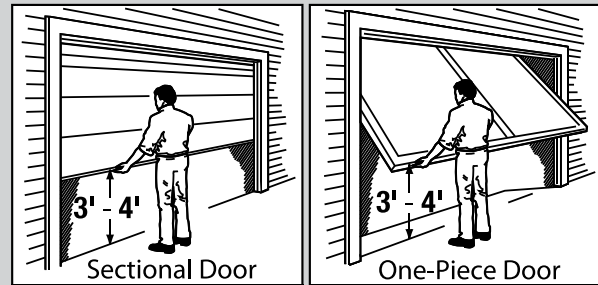
If the door does not stay open, CONTACT A TRAINED DOOR SYSTEM TECHNICIAN to have your door springs serviced.

3. Manually close the door.

ENGAGING THE CARRIAGE (return to electric operation)

4. With the door now closed, pull the manual emergency release handle down and toward the opener, and then release.

Screw Drive	Belt and Chain Drive
Opener →	Engaged Opener →
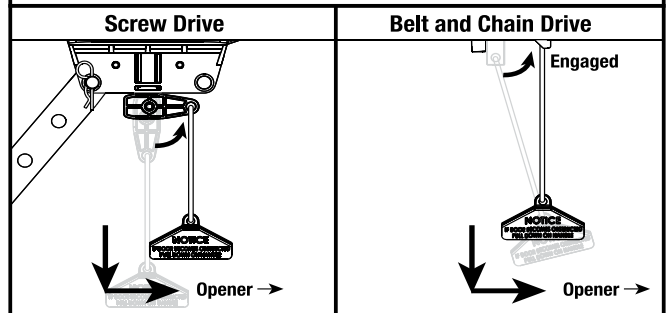
5. Operate door using the wall control. The carriage will re-attach itself to the shuttle (Screw Drive) or bullet (Chain/Belt Drive).

CORRECTIVE MAINTENANCE
Changing Light Bulbs

⚠ WARNING
• Use extreme caution when working from a ladder or step stool.
• When replacing light cover, make sure wires are not pinched or near moving parts.

⚠ AVERTISSEMENT
• Faire particulièrement attention lors de travaux effectués depuis une échelle ou un escabeau
• En refermant le couvercle de l'éclairage, s'assurer que les fils ne sont ni coincés ni près des pièces mobiles.

1. Disconnect power to door opener.
   • Open powerhead light cover.
   • Remove light bulb(s).
   • Replace light bulb(s).
     – **DO NOT** use light bulbs with greater than 100 Watt rating. PowerLift® 900, GPower™ 900, DuraDrive®, and Model 2568 require light bulbs of no more than 60 Watts. Compact CFLs may also be used.
     – Close powerhead light cover.
2. Reconnect power to door opener.
   • Test light operation.

### Reset Open/Close Travel Limit

Performing all Travel Limit setting steps (Sections 5 and 6, pages 8-10) erases previous Travel settings.

NOTE: The opener will not close the door automatically unless the Safe-T-Beam® System is installed and Limits are programmed.

Remote Battery Replacement

Replace remote battery with a CR 2032 coin cell battery.
1. Open remote case using a washer or coin that fits into the slot at top of remote.
2. Replace battery.
3. Align components and snap case closed.
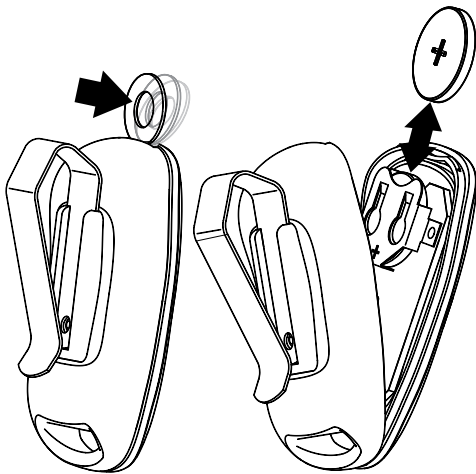
ADJUSTMENT GUIDES

⚠ CAUTION

Door closing force is FACTORY set and requires no adjustment for normal operation.
- **NEVER** adjust the force settings to compensate for damage, including an unbalanced door, binding track, or broken spring.
- Perform monthly a CONTACT REVERSE TEST. See page 11.

⚠ MISE EN GARDE

La force de la fermeture de la porte est réglée à l'USINE et ne requiert aucun ajustement pour un fonctionnement normal.
- **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. Voir page 11.

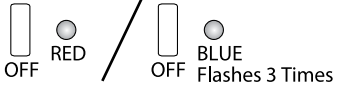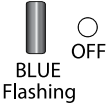
Force Settings

Force settings are pre-programmed at the factory and "learned" following the Open/Close Limit settings (see page11). For normal use, these settings should not need adjustment with this unit.
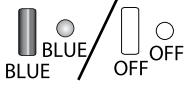
However, conditions possibly requiring adjustment are:
1. Doors with very stiff weather seals.
2. Doors that start down, STOP, and reverse before closing.
3. Doors that start up, but STOP before they completely open.

Force Adjustment

Action	LED Indication/Result
1 Press and hold both up and down buttons 2 seconds or until round LED turns RED.	OFF RED / OFF BLUE Flashes 3 Times. The Current UP FORCE SETTING will display. SEE CHART BELOW.
2 Press either until you reach desired setting.	USE CHART BELOW.
3 Press and release. PROGRAM SET	LOCKS IN SETTING. Then the New DOWN FORCE SETTING will display. BLUE Flashing OFF
4 Press either until you reach the desired setting.	USE CHART BELOW. BLUE BLUE
5 Press and release. PROGRAM SET	LOCKS IN SETTING. Both LEDs turn BLUE then OFF confirms both FORCE Settings are reset. BLUE BLUE / OFF OFF
6 Repeat "Learn Force Limits" and "Contact Reverse Test" on page 11.	

LED indicator colors: ◯ OFF ● Blue ◉ Purple ◉ Red

Force Level	Powerhead LEDs		
	LONG LED		ROUND LED
Force Level 1	Off		● BLUE
Force Level 2	BLUE		◯ Off
Force Level 3	BLUE		● BLUE
Force Level 4	Off		◉ PURPLE
Force Level 5	PURPLE		◯ Off
Force Level 6	PURPLE		● PURPLE
Force Level 7	Off		◉ RED
Force Level 7	RED		◯ Off
Force Level 9	RED		◉ RED

ADJUSTMENT GUIDES (continued)

Speed Settings (DC motors only)
Speed settings are pre-programmed at the factory for the maximum speed. Speed settings should not need adjustment with this unit.

However, travel speed for the opener can be adjusted to a slower speed in both the Open and Close directions, to minimize wear on heavier sectional doors.

NOTE: *One piece doors are automatically set to the slowest speed during Limits programming and cannot be adjusted.*

There are *three* speed settings available for sectional doors.
Please note that speed may be affected by door weight and balance, along with condition of door components and tracks.

Speed Adjustment

Action	LED Indication/Result
1 Press and hold for about 10 seconds or until both LEDs turn BLUE. Then release. PROGRAM SET	BLUE BLUE
2 Press twice.	BLUE BLUE
3 Press and release. PROGRAM SET	OFF Flashes BLUE 3 Times. Then the Current Speed setting for OPENING travel will display. SEE CHART IN NEXT COLUMN.
4 Press either until you reach the desired setting. − +	NOTE: Depending on the criteria mentioned above, you may not have the option to increase speed.
5 Press and release. PROGRAM SET	LOCKS IN OPENING SETTING. Flashes BLUE 3 Times OFF Then the Current Speed setting for CLOSING travel will display. SEE CHART IN NEXT COLUMN.
6 Press either until you reach the desired setting. − +	NOTE: Depending on the criteria mentioned above, you may not have the option to increase speed.
7 Press and release. Both LEDs FLASH BLUE to confirm setting. PROGRAM SET	LOCKS IN CLOSING SETTING. FLASH BLUE FLASH BLUE
8 Repeat "Learn Force Limits" and "Contact Reverse Test" on page 11.	

LED indicator colors: ◯ **OFF** ⬤ **Blue** ◉ **Purple** ◎ **Red**

Speed Level	Powerhead LEDs		
	LONG LED		**ROUND LED**
High	**RED**	▯	◎ **RED**
Medium	**PURPLE**	▮	◉ **PURPLE**
Low	**BLUE**	▯	⬤ **BLUE**

NOTE: *PowerLift®900 and GPower™900, DuraDrive®, and Model 2568 openers DO NOT have speed adjustments.*

LOCATING SAFE-T-BEAM PAIRS:
Source (Red LED) and Sensor (Green LED)
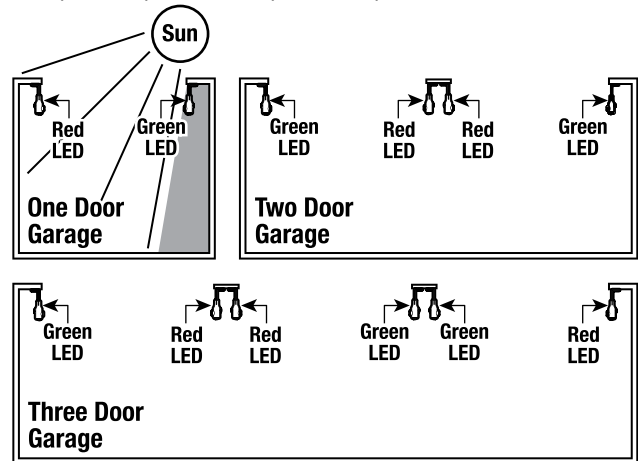
Single Garage Door
• Determine which side of the garage receives direct sunlight.
• Position the Source (Red LED) on the direct sunlight side.

Multiple Garage Doors
• NEVER position Safe-T-Beam® modules where signals will cross.
• Place the Source (Red LED) Safe-T-Beams on adjacent doors facing in opposite directions.

NOTE: *Direct sunlight creates interference with Safe-T-Beam® sensors (green LED). Sensor modules CAN be positioned further away from the door opening if necessary to avoid sunlight but no further off the wall to maintain alignment with the Source (red LED) module.*

Wiring Diagram

Opener circuit wiring diagram. This wiring diagram is for reference only.

⚠ WARNING
OPENING COVER MAY CAUSE ELECTRIC SHOCK.
Disconnect power from opener prior to removing cover.

⚠ AVERTISSEMENT
L'OUVERTURE DU COUVERCLE PEUT ENTRAINER DES CHOCS ÉLECTRIQUES.
Mettez l'ouvre-porte hors tension avant d'ouvrir le couvercle.

POWER CORD

CONNECTOR

PRINTED CIRCUIT BOARD

CHAIN MOTOR   **SCREW DRIVE MOTOR**

WHITE

BLACK   BLACK   RED

GREEN   RED   BLACK

① ② ③ ④

STB   BWC   IWC

① ② ③ ④ ⑤ ⑥

WHITE   WHITE

STRIPED   STRIPED

WHITE

SAFE-T-BEAM®

WHITE   BLACK   WHITE   STRIPED   (Purchased Separately)
INTELLIGENT WALL CONSOLE*

BLACK

⑦ ⑥ ⑤ ④ ③ ② ①

WALL CONSOLE
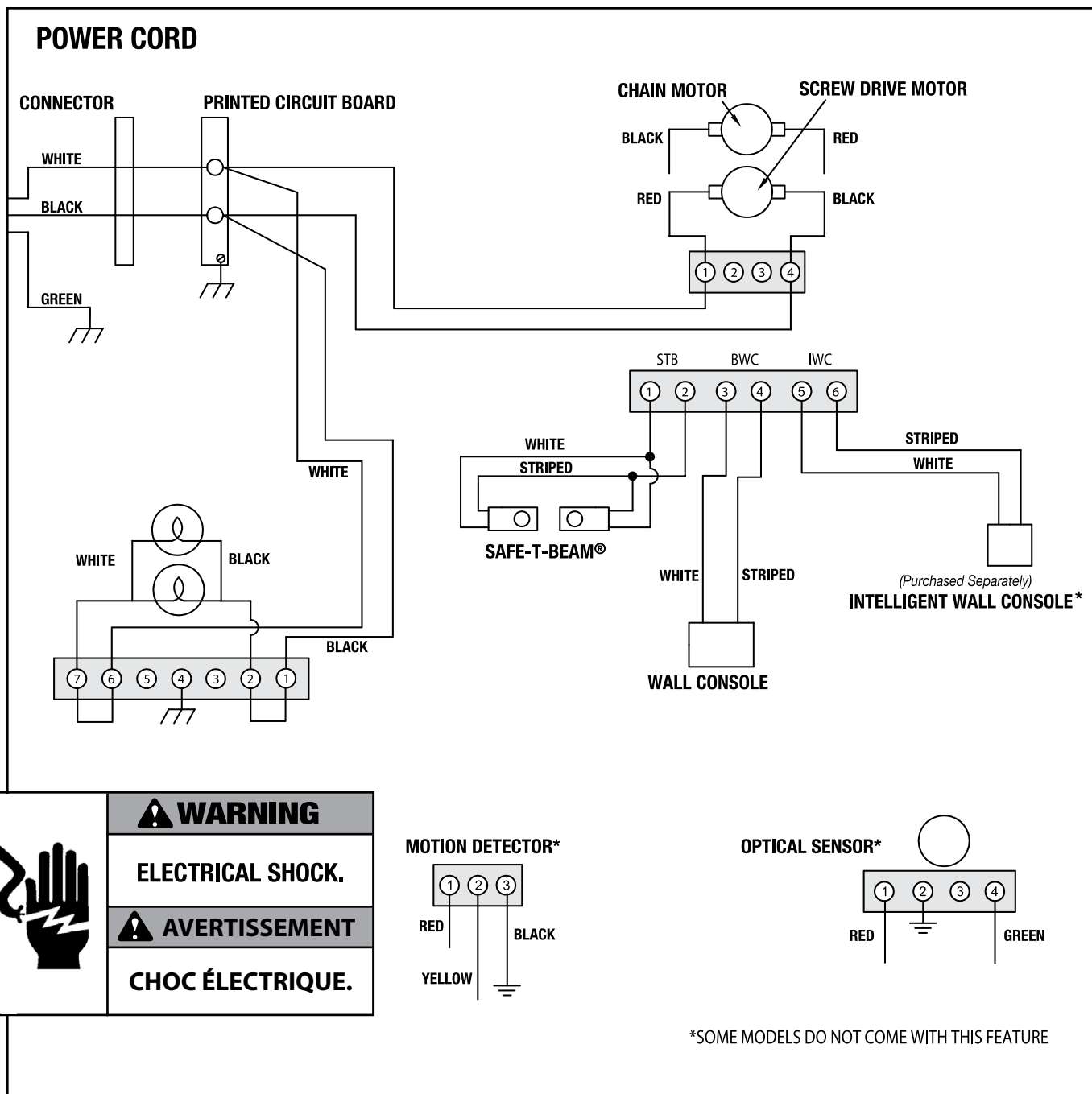
⚠ WARNING
ELECTRICAL SHOCK.
⚠ AVERTISSEMENT
CHOC ÉLECTRIQUE.

MOTION DETECTOR*

① ② ③

RED   BLACK

YELLOW

OPTICAL SENSOR*

① ② ③ ④

RED   GREEN
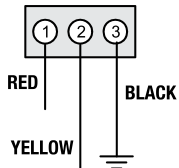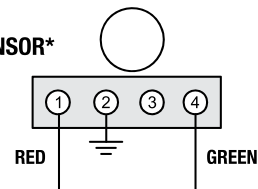
*SOME MODELS DO NOT COME WITH THIS FEATURE

Troubleshooting

OPERATION

PROBLEM	WHAT TO DO

Opener does NOT run from wall console.	• Check power source.
	  – Plug a lamp into outlet used for powerhead. If lamp works, power source is OK.
	  – If not, check fuse or circuit breaker.
	• If power is OK,
	  – Check connections at powerhead terminals and at wall console.
	  – Limits must be set with door arm connected to door.
	• Check if wall console, Sure-Lock™ ON (page 6). Turn Sure-Lock™ OFF and check operation.
	• Check for reversed, broken or cut wires. Staples can cut insulation and short wires. Repair or replace.

Opener runs, but door does not move.	• Make sure carriage is engaged into chain/belt bullet or screw drive shuttle. See page 19. Refer to installation poster or download poster from www.geniecompany.com. • Check to make sure chain/belt is not broken or OFF its pulley.
Opener works from wall console, but NOT from remote.	• Check all remotes. • Replace remote battery with good one. See page 20. • Program remote to powerhead. See page 12.
Remote has less than 25 feet operating range or no operation.	• Relocate remote inside car and /or point remote at garage door. • Replace battery. See page 20. • Reposition door opener antenna. • Remote LED does not come ON with button push – replace battery. See page 20. • Eliminate possible competing signals (satellite radio, FiOS® TV).
Door starts down, then STOPS and goes back up. **OR** **Safe-T-Beam® System malfunction.**	• If a NEW installation, check Door Arm position. Refer to Installation poster or download poster from www.geniecompany.com. • Check if limits are properly set. See pages 8–10. • Check if Safe-T- Beam® Red LED is flashing, caused by an obstruction or misalignment of lenses. • Check Safe-T-Beam® green or red LEDs are OFF; check for broken or cut wires. • Check garage door for binding. • If an operational problem exists, and opener will not close, the opener can be forced to close as follows: Press and hold the wall control button until door is completely closed. • Check for interference from adjacent Safe-T-Beam® units. See page 21. • Contact the Genie Company at 1-800-35-GENIE.
Door starts down, then STOPS before it is closed. **OR Door will only open.**	• Check Safe-T- Beam® wire connection at powerhead and at STBs. See STB instruction, poster or website. • Check if limits are properly set. See pages 8–10. • Check CONTACT REVERSE. See page 11. • Check garage door for binding. • Check closing "FORCE" adjustment. See page 20.
Door starts up, but STOPS before it is completely open.	• Check if limits are properly set. See pages 8–10. • Be sure door , opener, springs are in good repair, properly lubricated and balanced. • Check opening "FORCE" adjustment. See page 20. • If you suspect a problem with the garage door hardware or springs, contact The Genie Company at 1-800-35-GENIE.
Door will only run closed.	• Check if limits are properly set. See pages 8–10. • Check Sure-Lock™. Sure-Lock™ should be OFF for normal operation. See page 6. • Check door balance, condition, and door spring. • Check opening "FORCE" adjustment. See page 20. • If you suspect a problem with the garage door hardware or springs, contact The Genie Company at 1-800-35-GENIE.
Door opener starts for no reason.	• Button stuck on wall control or remote. • Was remote lost or stolen? Erase all remotes from powerhead memory and program new remotes. See pages 16.

OPERATION (continued)

PROBLEM	WHAT TO DO
Noisy Operation.	• Be sure all door fasteners are tight. • Be sure garage door is in good repair, properly lubricated and balanced. • Be sure opener is in good repair.
Door opener runs slow.	• Check operating condition of door. Door may need professional repair/adjustment. • Is this opener installed on a one-piece door? Normal speed for one-piece door is lowest speed setting. • If carriage travel is less than 6-feet, opener configures programming for a one-piece door. • Contact The Genie Company at 1-800-35-GENIE concerning door speed.

POWERHEAD LEDS

Powerhead LED		Possible Problem	Solution
Round LED	Long LED		
OFF	OFF	Normal operation.	None required.
		No response from unit.	Check power supply. Contact a trained door system technician.
ON/RED/ STEADY	ON/RED/ STEADY	Limits NOT set properly.	Re-program limits, see pages 8-10.
ON/RED/ FLASHING	ON/RED/ FLASHING	Program error.	Unplug unit, wait 5 seconds, plug in.
		Component failure.	Contact a trained door system technician.
ON/BLUE/ FLASHING	OFF	Intellicode® Remote NOT programmed.	Program remote, see page 12.
ON/PURPLE/ FLASHING	OFF	Intellicode® Remote NOT programmed.	Program remote, see page 12.
ON/RED/ FLASHING	OFF	Safe-T-Beam® physical obstruction.	Remove obstruction, recheck unit.
		Safe-T-Beam® signal interference.	Check alignment of Safe-T-Beam® pair and nearest other Safe-T-Beam® pair, see page 21.
OFF	ON/RED/ FLASHING	Door contact in UP or DOWN travel.	Remove obstruction.
		Door component failure detected.	Check door spring, track, rollers, hinges and fixtures.
OFF	ON/RED/ STEADY	Thermal cutout	DO NOT unplug unit. Wait until LED clears before operating.
OFF	ON/BLUE/ FLASHING	Door will not open	Check Sure-Lock™. Sure-Lock™ should be OFF for normal operation. See page 6.
ON/PURPLE/ FLASHING	ON/PURPLE/ FLASHING	Radio receiver error	Unplug the unit, wait 5 seconds, plug unit in. If problems persists, contact a trained door system technician.
ON/PURPLE/ STEADY	ON/PURPLE/ STEADY	Component error.	Contact a trained door system technician.

16 ▶ Warranty

Excelerator® II, PowerMax® 1200/1500, SC 1200,TriloG™ 1200/1500, ChainMax® 1000/1200, DuraDrive®, SilentMax® 1000/1200, CB 1000/1200, IntelliG® 1000/1200, PowerLift® 900, GPower® 900, Model 2568, Model 3024, Model 3064, Model 4024, Model 4064

LIMITED WARRANTY

GMI Holdings, Inc. d/b/a The Genie Company ("Seller") warrants to the original purchaser of the below identified Excelerator II, PowerMax® 1200/1500, SC 1200, DuraDrive®, TriloG™ 1200/1500, ChainMax® 1200/1500, SilentMax® 1000/1200, CB 1000/1200, IntelliG® 1000/1200, PowerLift® 900, GPower™ 900, Model 2568, Model 3024, Model 3064, Model 4024, or Model 4064 garage door opener ("Product"), subject to all of the terms and conditions hereof, that the Product and all components thereof will be free from defects in materials and workmanship for the following period(s) of time, measured from the date of purchase:

Excelerator® II, SilentMax® 1000/1200, ChainMax® 1000/1200, CB 1000/1200, IntelliG® 1000/1200, Model 3024, Model 4024:
MOTOR/GEARBOX - Seller warrants the motor/gearbox for the LIFETIME* of the product
BELT - Seller warrants the belt for a period of FIFTEEN (15) YEARS
CHAIN - Seller warrants the chain for a period of FIVE (5) YEARS

POWERMAX® 1200/1500, SC 1200, TriloG™ 1200/1500, GPower™ 900, Model 2568, Model 3064, Model 4064:
MOTOR - Seller warrants the motor for the LIFETIME* of the Product, except GPower™ 900 and Model 2568 which is warranted for a period of FIFTEEN (15) YEARS.
DRIVE SCREW - Seller warrants the drive screw for the LIFETIME* of the Product

PowerLift® 900, DuraDrive®:
MOTOR - Seller warrants the motor for a period of FIFTEEN (15) YEARS
DRIVE SCREW - Seller warrants the drive screw for a period of FIVE (5) YEARS

ALL PRODUCTS:
CORE UNIT PARTS** - Seller warrants all other parts and components of the Core Unit for a period of FIVE (5) YEARS, except the PowerLift® 900 and GPower™ 900 Core Unit is warranted for a period of THREE (3) YEARS.

ACCESSORIES - Seller warrants all accessories included with Product for a period of ONE (1) YEAR

* "Lifetime" shall mean for as long as the original purchaser owns the home in which the Product is originally installed.
** The "Core Unit" consists of the power head, wired wall control, Safe-T-Beam® system, J-Arm and rail.

Seller's obligation under this warranty is specifically limited to repairing or replacing, at its option, the Product or any part thereof which is determined by Seller to be defective during the applicable warranty period. Any labor charges are excluded and will be the sole responsibility of the purchaser.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. This warranty is made to the original purchaser of the Product only, and is not transferable or assignable. This warranty applies only to Product installed in a residential or other non-commercial application. It does not cover any Product installed in commercial or industrial building applications. This warranty does not apply to any unauthorized or improper installation, alteration or repair of the Product, or to any Product or component which has been damaged or deteriorated due to misuse, abuse, neglect, accident, failure to provide necessary maintenance, normal wear and tear, or acts of God or any other cause beyond the reasonable control of Seller, and does not cover batteries, light bulbs, missing or damaged parts from clearance or open box sales, or repairs or maintenance to garage doors or door components.

ALL EXPRESS AND IMPLIED WARRANTIES FOR THE PRODUCT, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN TIME TO THE APPLICABLE WARRANTY PERIOD REFLECTED ABOVE. NO WARRANTIES, WHETHER EXPRESS OR IMPLIED, WILL APPLY.

AFTER THE LIMITED WARRANTY PERIOD HAS EXPIRED. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

IN NO EVENT SHALL GMI HOLDINGS, INC., OR ITS PARENT OR AFFILIATES BE RESPONSIBLE FOR, OR LIABLE TO ANYONE FOR, SPECIAL, INDIRECT, COLLATERAL, PUNITIVE, INCIDENTAL OR CONSEQUENTIAL DAMAGES, even if Seller has been advised of the possibility of such damages. Such excluded damages include, but are not limited to, loss of use, cost of any substitute product, or other similar indirect financial loss. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Claims under this warranty must be made promptly after discovery and within the applicable warranty period. To obtain warranty service, you must contact Genie® Customer Service toll free at 1-800-35-GENIE to speak with a trained representative and attempt reasonable troubleshooting measures, as well as provide proof of the date and location of purchase, identification as the original purchaser and a description of the claimed defect. Purchaser must allow Seller a reasonable opportunity to examine the Product prior to removal or alteration of its condition (excluding any troubleshooting measures requested by Seller). Upon determination by Seller that the Product or any part thereof is defective during the applicable warranty period (which may require purchaser to return the Product to Seller with a shipping label provided by Seller). Seller will supply the purchaser with replacement parts or, at its option, a replacement Product. Seller may use new or reconditioned parts, or a new or reconditioned Product of the same or similar design.

There are no established informal dispute resolution procedures of the type described in the Magnuson-Moss Warranty Act.

PURCHASER: _____

INSTALLATION ADDRESS: _____

DATE PURCHASED:_____SERIAL NUMBER: _____

OPENER MODEL:_____

REMOTE CONTROL MODEL: _____

DEALER NAME: _____

DEALER ADDRESS:_____

Looking for Leading-Edge Technology or the Perfect Update/Replacement?

Genie® Has the Answer!

Did your garage door close?
Genie-Net™ technology "tells" you!

Leading-Edge Technology

Closed Confirm® Wireless Remote
(Works with Revolution Series 1500, 1200 and 1000 Models)

• Sleek and compact design

• Beeps and flashes green when garage door closes. Gives warning tone and flashes red when garage door does not close properly

• Network Adapter required

Easy operation at your finger tips

"retro" Replacement

GenieMaster® 3-Button Remote

• Compatible with all Genie® Intellicode garage door openers manufactured since 1995.

• Operates up to 3 Genie® garage door openers, including Intellicode, fixed code and gate operators.

• 3 large buttons for activation.

• Dual frequency technology improves performance and minimizes interference.

Convenience, Security All in One

Upgrade with Style

Keyless Entry Pad

• Wireless, Can open door without remote
• Lighted keypad with flip-up cover
• Controls up to three openers

White   Gray   Tan   Almond

Color-Match These Covers to Your Home –
4 Color Options by Special Order

**Perfect Stop®
Parking System**

• Garage parking guide for extra safety

• Ball and string system attaches to door – enables safe parking in garage

Universal Wall Push Button

• Easy to mount inside garage

• Used in addition to other remotes or wall buttons

**Check out NEW ACCESSORIES and PRODUCTS; visit www.GenieCompany.com or call 1-800-35-GENIE.
Also available at Home Improvement outlets and other retail/commercial locations nationwide.**