TABLE OF CONTENTS

Warranty Information ...................... 2
Safety Information .......................... 3
Safety Features .............................. 3
Important Installation Instructions ...... 3
Pre-Installation Checklist ................. 4-6
Adjustments ................................. 7-8
Programming the Remote Control ...... 8-9
Installing Lightbulb and Lens .......... 9
Scheduled Maintenance ................. 10
Troubleshooting Guide ................... 10-11
Wiring Diagram ............................. 12
Parts Lists and Exploded Views ........ 12-13
Accessories ................................. 14

COMPLETE WITH INTELLICODE REMOTE CONTROL AND SERIES II ELECTRONICS

For up to 7'-6" tall Doors. (Extension Kit available for 8' Doors)

Included Wall Control MUST be installed prior to Operation of this Garage Door Operator.

Safe-T-Beam® Safety Reverse System Must be Installed and the Force Controls MUST be Properly Set to close door.

This Equipment meets or exceeds all Federal, State and UL 325 Safety Requirements.

Having Difficulty? Need Help?

Please call us: 1-800-35-GENIE (354-3643)
www.geniecompany.com

Please have Model information ready when calling.
THE GENIE COMPANY LIMITED WARRANTY

What is covered?
Any defect in material and product workmanship from personal, normal household use in accordance with the Owner’s Manual.

For how long?
MODEL H4000-07 ... 10 years on motor, 2 years all other parts.
MODEL H6000-07 ... 15 years on motor, 3 years all other parts.

Who gets the warranty?
This warranty is limited to the consumer who originally purchased the product.

Geographic scope:
This warranty applies only to units installed and operated within the country where they were purchased.

Limitations:
IMPLIED WARRANTIES, INCLUDING THOSE OF FITNESS FOR A PARTICULAR PURPOSE AND MERCHANTABILITY (AN UNWRITTEN WARRANTY THAT THE PRODUCT IS FIT FOR ORDINARY USE), ARE LIMITED TO ONE YEAR FROM THE DATE OF PURCHASE. GENIE WILL NOT PAY FOR: LOSS OF TIME; INCONVENIENCE; LOSS OF USE OF YOUR GENIE PRODUCT OR PROPERTY DAMAGE CAUSED BY YOUR GENIE PRODUCT OR ITS FAILURE TO WORK; ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES; OR ANY DAMAGES RESULTING FROM MISUSE OR MODIFICATION OF YOUR GENIE PRODUCT.

Some states and provinces do not allow limitations on how long an implied warranty lasts or the exclusion of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

This warranty is the only one we will give on your Genie product, and it sets forth all our responsibilities regarding your Genie product. There are no other express warranties.

State and province rights: This warranty gives you specific legal rights, and you may also have other rights which vary from state to state and province to province.

How to get warranty service:
To obtain warranty service for your Genie product, you must provide proof of the date and place of purchase of the product.

1. Do-It-Yourself-Service.
Call the Genie Customer Service toll free at 1.800.354.3643 to speak in person to a trained Genie representative for assistance in diagnosing the problem and arranging to supply you with the required parts for do-it-yourself repairs. Trained service representatives are available Monday-Friday, 8:00 a.m. - 9:00 p.m., Eastern Time, and on Saturday, 10:00 a.m. to 7:00 p.m., Eastern Time (subject to holidays). You may also get the information you need at www.geniecompany.com.

2. Service From Authorized Dealers.
You also may obtain warranty service from Genie authorized dealers by calling the Genie Customer Service at 1.800.354.3643 or by visiting www.geniecompany.com before scheduling warranty service. If warranty service is provided by an authorized dealer, Genie will provide all required parts under warranty at no charge to you, but the dealers are independent business people and may render a bench or service call charge for their services. Genie will not reimburse you or otherwise be responsible for those charges.

We suggest that you retain your original packing material in the event we choose to repair or replace your Genie Product and request that you ship it to us. You may also get the information you need at www.geniecompany.com.

NOTE
Please keep original or photocopy of your sales receipt with this manual for future reference should service ever be required.

INCLUDED IN THIS PACKAGE
Manual 1) Warranty Information
2) Pre Installation Checklist to be reviewed prior to any assembly or installation
3) Necessary Adjustments
4) Programming Remote Devices
5) Maintenance and Troubleshooting
6) Parts Explorations
7) Accessory Order Form
8) Door Opener Association Safety and Maintenance Brochure (DASMA)
9) Entrapment Warning Label - To be adhered in close proximity to wall control

Poster 1) Pictorial and step by step opener assembly instructions
2) Pictorial and step by step opener installation instructions

IT IS CRITICAL THAT ALL SAFETY WARNINGS MARKED CLEARLY IN BOTH THE MANUAL AND POSTER ARE READ, UNDERSTOOD AND FOLLOWED.

Visit Our Website at: www.geniecompany.com
FOR ANSWERS: CALL 1.800.354.3643

SAVE THESE INSTRUCTIONS

For Help, call 1-800-35-GENIE or visit www.geniecompany.com
OVERVIEW OF POTENTIAL HAZARDS

Overhead 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 The Genie Company or your local Genie Distributor.

In this section, and those that follow, the words Danger, Warning and Caution are used to emphasize important safety information. The word:

▲ 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.

<table>
<thead>
<tr>
<th>POTENTIAL HAZARD</th>
<th>EFFECT</th>
<th>PREVENTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>MOVING DOOR</td>
<td><img src="image" alt="Warning: Could result in death or serious injury." /></td>
<td>• Keep people clear of opening while door is moving.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Do Not allow children to play with the door operator.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Do Not operate a door that jams or one that has a broken spring.</td>
</tr>
<tr>
<td>ELECTRICAL SHOCK</td>
<td><img src="image" alt="Warning: Could result in death or serious injury." /></td>
<td>• Turn off power before removing operator cover.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• When replacing cover, make sure wires are not pinched or near moving parts.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Operator must be properly grounded.</td>
</tr>
<tr>
<td>HIGH SPRING TENSION</td>
<td><img src="image" alt="Warning: Could result in death or serious injury." /></td>
<td>• Do Not try to remove, repair or adjust springs or anything to which door spring parts are fastened, such as, wood blocks, steel brackets, cables or other like items.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Repairs and adjustments must be made by a trained door system technician using proper tools and instructions.</td>
</tr>
</tbody>
</table>

IMPORTANT INSTALLATION INSTRUCTIONS

▲ WARNING:

To reduce the risk of severe injury or death:

1 READ AND FOLLOW ALL SAFETY, INSTALLATION AND OPERATION INSTRUCTIONS. If you have any questions or do not understand an instruction, call your authorized Genie installation professional.

2 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.

3 Remove all ropes, and disable all locks connected to the door before installing operator.

4 Install door operator 7 feet or more above the floor. Mount the emergency release knob 6 feet above the floor.

5 Do Not connect the operator to the source of power until instructed to do so.

6 Locate the control button:
   • Within sight of door.
   • At a minimum height of 5 feet, so small children cannot reach it.
   • Away from all moving parts of the door.

7 Install the entrapment WARNING label next to the wall button or console. Install the emergency release tag on, or next to, the emergency release.

8 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.

SAFETY FEATURES

Safe-T-Beam® (STB) Non-Contact Reversing System
Places an invisible beam across door opening, that reverses the door during down travel to the fully open position if anything passes through beam.

Safe-T-Reverse® Contact Reversing System
Automatically stops and reverses a closing door within 2 seconds of contact with an object.

Safe-T-Stop® Timed Reversed System
Automatically opens a closing door, if door does not close within 30 seconds.

ForceGuard® Control
Used to set the force required for opening and closing door. For maximum safety, set the minimum force required to fully open and close door.

Automatic Lighting System
Light bulbs up to 60 Watts max., used for safer entries and exits. The lights turn on when door is activated and automatically turn off 4.5 minutes later.

Manual Emergency Release
Allows the garage door to be opened or closed manually for emergencies or maintenance.
**Pre-Installation Checklist**
This Opener includes parts and supplies needed to install in most garages and connect to most garage doors. There are many variations of garages and garage doors. A few additional parts and supplies may be needed to install Opener into your garage and connect to your garage door. While checking items listed below, note any additional items you will need.

**Tools used in this section:**
- 12'+ Tape Measure
- Pencil
- Ladder
- Level

**Check following items before assembling Opener:**

**Check Step 1:**
**Check Door Condition and Thickness**
Check condition of vertical stile in center of door, and its connection to door's top and bottom beams. (Figure 2)

A If door frame is nailed together and not a solid connection, door frame must be braced or reinforced before installing Opener.

B If door is "lightweight" (made with frame and skin - not solid), door (including door frame) must be braced or reinforced before installing Opener.

C A door opener reinforcement bracket may also be needed to connect garage door to Opener's Door Bracket. This Opener is designed for installation on a properly braced sectional door or solidly braced one-piece door.

D Contact your Genie Factory Authorized Dealer or dealer of your garage door for any necessary bracing and a door opener reinforcement bracket (if needed) before proceeding.

E If you have a wooden door, measure door’s thickness. If your door is less than 2” thick, brace door or use shorter Door Bracket Lag Screws (1/4" x 1-1/4" – not included)

**Check Step 2:**
**Check Garage Door Alignment, Operation, and Balance**

A Raise door, check alignment and see if it moves freely (Figure 1). If door appears out of alignment, binds, or does not move smoothly, contact a Genie Factory Authorized Dealer or dealer of your garage door for repairs and adjustments to door mechanism.

B Raise door to 3’ – 4’ above ground and carefully let go. Door should stay stationary. Slight movement is acceptable. More than slight movement means door is out of balance. Contact a Genie Factory Authorized Dealer or dealer of your garage door for repairs and adjustments to door mechanism.

C Check door type. Make a note of whether it is a sectional or a one-piece door for reference later (Figure 2).

**WARNING:**
If your door sticks, binds, or is out of balance, has it adjusted by a Genie Factory Authorized Dealer. Door springs, cables, pulleys, brackets and associated hardware are under extreme tension and can cause serious injury or death.

**Check Step 3:**
**Measure Garage Door Height**

A Measure door height (floor to top of door) using a tape measure.

B This new Garage Door Opener is designed for doors up to and including 7’ 6” tall. If door height is 7’ 6” or less continue to Check Step 4.

C If door height is 8’-0”, you need a Rail Extension Kit. (Figure 3).

D If the door height is taller than 8’-0”, the opener you purchased is the wrong version. Contact your Customer Service Representative at 1-800-354-3643.

**Check Step 4:**
**Check Door Header Area**

The header is a heavily reinforced section of the wall just above the top of the garage door opening.

A Find vertical center line of door and header:
- Close door.
- Measure door width at top.
- Mark a point at center of door and on header directly above door. Draw a center line to connect points.

B Find Header Bracket mounting height (Figure 4): (Do not attach Header Bracket).
- Raise door, watching top edge of door and stop door when its edge reaches its highest point.
- Measure distance (“H”) from top edge of door to floor.
  - For sectional doors, add 2-1/2” to “H”. Mark a point on center line. Bottom of Header Bracket will be installed here.
  - For one-piece doors, add 6” to “H”. Mark this point on center line. Bottom of Header Bracket will be installed here.

**Figure 1** Checking door balance

**Figure 2** Note Door Type

**Figure 3** Rail Extension Kit

**Figure 4** Find Highest Point of Travel

For Help, call 1-800-35-GENIE or visit www.geniecompany.com
Check wall for a stud or a solid header at your mark: (If checking a finished wall, a stud finder may be helpful)

- If location is above Header, a 2" x 6" board must be screwed to studs beside your mark with at least two Lag Screws and Flat Washers (not provided).
- Transfer your mark to new mounting board.

Check ceiling or space above where Opener Power Head will be mounted (Figure 5): There must be a 120 Volt grounded outlet or wiring box within 3 feet of Power Head.

For Help, call 1-800-35-GENIE or visit www.geniecompany.com

**WARNING:**
Door springs are under extremely high tension and should be handled ONLY by a trained professional.

C Check wall for a stud or a solid header at your mark: (If checking a finished wall, a stud finder may be helpful)

- If location is above Header, a 2" x 6" board must be screwed to studs beside your mark with at least two Lag Screws and Flat Washers (not provided).
- Transfer your mark to new mounting board.

Check Step 5: **CHECK POWER HEAD MOUNTING AREA**

Check ceiling or space above where Opener Power Head will be mounted (Figure 5): There must be a 120 Volt grounded outlet or wiring box within 3 feet of Power Head.

**NOTE**
- For all types and styles of doors:
  - If the ceiling in your garage is so low that there is not at least a 3" space above the Header Bracket mounting point, contact a Genie Factory Authorized Dealer.
  - If a door spring is in the way, place the Header Bracket above the spring. **Do Not** move the door spring.

**WARNING:**
Do Not use an extension cord! Extension cords can cause dangerous overheating conditions.
Do Not use portable generator! This product is designed to operate using standard house current. **Do Not** use alternate power supplies.

**CHECK CEILING FOR GROUNDED POWER SOURCE**

A Check that there is a 15 Amp 120 Volt grounded electrical outlet or grounded permanent wiring box (per building code) within 3’ of Opener Power Head: Figure 5

- If not, an outlet or wiring box must be installed. Contact a licensed electrician for installation.
- If building codes require permanent wiring, Power Head must be partially disassembled to install appropriate wiring in place of Power Cord. (See Assembly and Installation Poster.)

**NOTE**
Permanent wiring must be installed by a Licensed Electrician. Not all Genie Factory Authorized Dealers are Licensed Electrician’s. Contact someone who is a Licensed Electrician.

**WARNING:**
Do Not use an extension cord! Extension cords can cause dangerous overheating conditions.
Do Not use portable generator! This product is designed to operate using standard house current. **Do Not** use alternate power supplies.

**CHECK SAFE-T-BEAM® MOUNTING BRACKET LOCATION**

Check for wood garage frame, jamb, or masonry at mounting location (6” above floor) with attachment tabs facing away from garage door (Figure 7).

A If you cannot mount Safe-T-Beam® Mounting Bracket to wood frame:

- Concrete screws and concrete anchors (not included) must be used to mount Brackets on masonry with attachment tabs facing away from garage door.
Check Step 8: **RECOMMENDED TOOLS**

A Tools ([Figure 8](#)):  
B Additional tools to make installation easier:  
   - Slotted and phillips screw-driver bits  
   - Stud finder  
   - Sheet-metal cutting snips

Check Step 9: **REMOVE EXISTING GARAGE DOOR LOCKS**

Check that the garage door locks, rope, and T-Handles are removed from the garage door before starting the installation.

A If your garage does not have a separate entry door, it is highly recommended to install a Genie Emergency Release Kit (GER-2). Emergency Release Kit lets you open the garage door from outside if there is a power failure. (Please see Accessories Order Form on page 14.)

**Before going further, get any items and tools if needed for your installation**

- Garage door frame reinforcement brackets, screws, bracing or reinforcement kits (dealer)
- Lag Screws (1-1/4") for a wood door less than 2" thick (store)
- Electrical outlet and/or wiring (supplied by a licensed electrician)
- Sufficient angle iron or strapping for hanging Power Head (store)
- 60 Watt light bulbs (Rough service bulbs recommended)(store)
- GER-2 Emergency Release Kit for entry during power failure (store)
- Wood for header, ceiling, and/or door braces (store)
- Masonry fasteners for Safe-T-Beam® Bracket installation (store)
- Safe-T-Beam® Bracket Extensions (dealer)
- Masonry drill bit (store)
- Extension Kit (for 8’ Garage Doors)(dealer)

Go to Assembly and Installation Poster for full Installation Instructions.

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**IMPORTANT SAFETY INSTRUCTIONS**

⚠️ **WARNING:**

**TO REDUCE THE RISK OF SEVERE INJURY OR DEATH**

1 READ AND FOLLOW ALL INSTRUCTIONS.
2 Never let children operate or play with the Door Controls. Keep the Remote Control away from children.
3 Always keep the moving door in sight and away from people and objects until the door is completely closed. NO ONE SHOULD CROSS THE PATH OF A 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 the Limit of travel, retest the Door Opener. Failure to adjust the Opener properly may cause severe injury or death.
6 When possible use the Emergency Release only when the door is closed. Use caution when using this Release with door open. Weak or broken springs are capable of increasing the rate of door closure and increasing the risk of severe injury or death.
7 KEEP GARAGE DOORS PROPERLY BALANCED. See Owner’s Manual. An improperly balanced door increases the risk of severe injury or death. Have a Genie Factory Authorized Dealer make repairs to cables, spring assemblies, and other hardware.
8 SAVE THESE INSTRUCTIONS.

**NOTES, REMINDERS**

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MAINTENANCE AND ADJUSTMENTS

Adjustment 1: ADJUSTING LIMIT SWITCHES AND FORCE CONTROLS

WARNING:
- A moving garage door can cause serious injury or death.
- Keep the path clear.
- Position the ladder to the side of the Power Head so it is clear of all moving parts of the Opener and the door.
- Set the door Opener to use the minimum force needed to open the door.

A CLOSE ADJUSTMENT
- On front panel of Power Head find adjusting screw marked “CLOSE” (Figure MA-1).
- Gently turn screw counterclockwise until it stops.
  - Very little force is required to turn adjusting screw.
- Press Wall Console to close garage door.
  - Observe if door stops at “CLOSE” limit switch. (Figure MA-2). If door is fully closed—adjustment is finished. Go to “OPEN” Adjustment.
  - If door stops but is not fully closed,
  a. Measure distance between bottom of door and floor.
  b. Move “CLOSE” Limit Switch that same distance toward door.
  - If door stops and/or reverses before reaching the “CLOSE” Limit Switch
    a. Slightly increase CLOSE Force setting (clockwise).
  - If door reverses after contacting floor, move Limit Switch toward Power Head.
  - If door fails to move, check Safe-T-Beam® System. See Troubleshooting Section, pages 10-11.
- Tighten Limit Switch Set Screw. Do not over-tighten (strip) Limit Switch Set Screw.

B OPEN ADJUSTMENT
- On front panel of Power Head find adjusting screw marked “OPEN” (Figure MA-1).
- Gently turn screw counterclockwise until it stops.
  - Very little force is required to turn adjusting screw.
- Press Wall Console to open garage door.
  - Observe if door stops at “OPEN” limit switch. (Figure MA-2). If door is fully open—adjustment is finished.
  - If door stops but is not fully open,
  a. Measure distance between bottom of door and top of door opening.
  b. Move “OPEN” Limit Switch that same distance toward Power Head.
  - If door stops before reaching the “OPEN” Limit Switch
    a. Slightly increase OPEN Force setting (clockwise).
  - If door fails to move, see Troubleshooting Section, pages 10-11.
- Tighten Limit Switch Set Screw. Do not over-tighten (strip) Limit Switch Set Screw.

C Run Door Opener
- Cycle opener a few times to double check settings. Repeat adjustment steps as necessary.

NOTE
- Little effort is required to turn the Force Adjusting Knobs.
- If the door stops moving while opening or closing, adjust the Open Force or Close Force Controls slightly clockwise (to slightly increase the force) and retry the step.
- The Open Force and Close Force Controls are to be set to the minimum force necessary to ensure the door smoothly opens and closes completely.
- Ensure the Carriage Assembly is engaged and is between the two Limit Switches before operating the Opener.

For Help, call 1-800-35-GENIE or visit www.geniecompany.com
A

To program one Button of a Remote Control (Figure MA-4):

- Locate Learn Button and Learn Indicator Light on left side of Power Head (Figure MA-5).
- Press and release Learn Button. Red Learn Indicator Light will blink 2 times per second.
- Press Remote Control Button once within 30 seconds. Red Learn Indicator Light will stay lit.
- Press Remote Control Button again. Red Learn Indicator Light will go out, indicating that memory is stored.
- Press Remote Control Button again and the door will operate.

B

Program each additional Remote using step A above (up to seven).

To Erase All Remotes from Power Head Memory

A

Press and hold Learn Button on Power Head for 10 seconds or until Learn Indicator Light goes out.

Memory is erased:

- Program Transmitter/Receiver again as needed.

To Replace Remote Control Battery

A FOR NON-FLASHLIGHT MODELS

- Pop off the back of the transmitter.
  - Use coin, pen, screwdriver or any similar device.
  - Replace old Battery with new coin type battery.
  - Replace back of remote.

B FOR FLASHLIGHT MODELS

- Slide open battery cover.
  - Replace old Battery with new AAA battery.
  - Replace battery cover.

NOTE

To program one Button of a Remote Control (Figure MA-4):

- Locate Learn Button and Learn Indicator Light on left side of Power Head (Figure MA-5).
- Press and release Learn Button. Red Learn Indicator Light will blink 2 times per second.
- Press Remote Control Button once within 30 seconds. Red Learn Indicator Light will stay lit.
- Press Remote Control Button again. Red Learn Indicator Light will go out, indicating that memory is stored.
- Press Remote Control Button again and the door will operate.

B

Program each additional Remote using step A above (up to seven).

To Erase All Remotes from Power Head Memory

A

Press and hold Learn Button on Power Head for 10 seconds or until Learn Indicator Light goes out.

Memory is erased:

- Program Transmitter/Receiver again as needed.

To Replace Remote Control Battery

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- Pop off the back of the transmitter.
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  - Replace old Battery with new coin type battery.
  - Replace back of remote.

B FOR FLASHLIGHT MODELS

- Slide open battery cover.
  - Replace old Battery with new AAA battery.
  - Replace battery cover.
**WARNING:**
A moving garage door may cause serious injury or death.
- Keep people clear of opening while door is moving.
- Do not allow children to play with the Remote Controls.
If the Safety Reverse does not work properly:
- Close the door and disconnect the Opener using the Emergency Release Cord.
- Do not use the door Opener, Remote Controls, or Wireless Keypad.
- Refer to the door and door Opener Owner’s Manuals before attempting any repairs.

Remote Control Operation
A Press Button on Remote Control. Garage door will move.
B Press Button again. Garage door will stop:
  - The door automatically stops at the end of the open or close cycle.
C Press Button again. Garage door will reverse.

![Remote Controls](image)

**INSTALL LIGHT BULBS AND LENS**
A Install two 60 Watt light bulbs (not included) into Light Sockets (Figure MA-6):
  - Rough service, 130 Volt bulbs are recommended.
B Insert the hooks at the bottom of the lens into the slots provided in the front plate of the power head (Figure MA-7).
  - Flip Lens up and fasten with (2) #8-32 x 3/8” Phillips Pan Head Screws where indicated.

![Light Bulbs and Lens](image)

**WARNING:**
Use the Wall Console included with Opener. Any other wall console can cause the Opener to operate unexpectedly and the light to stop working.

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**To program a Homelink® or Car2U Device:**
(Not Homelink® and Car2U compatible)
- Follow the Homelink® or Car2U instructions in your car owner’s manual.
MAINTENANCE

A Monthly:
• Door springs and door hardware:
  – Oil door roller, bearings, and hinges using silicone lubricant or light oil.

**WARNING:**
Do not operate door automatically or manually if springs are broken. Contact a Genie Factory Authorized Dealer for service or call Customer Service at 1-800-35-GENIE.

• Balance Door.
  – Close door.
  – Release Carriage Assembly from Rail Assembly by pulling the Emergency Release Knob towards the door.
  – Raise door manually 3'-4' and verify that door stays at that position. See Check Step 2 on page 4.
  – Reattach Carriage Assembly to Rail Assembly:
    b. Close door.
• Contact Reverse Test.
  – Perform Adjustment 2 on page 8.

**NOTE**
When the door is 3'-4' above the ground, the door should stay open. Slight movement is acceptable. If the door moves too much, contact a Genie Factory Authorized Dealer for service or call Customer Service at 1-800-35-GENIE.

– Reattach Carriage Assembly to Rail Assembly:
  b. Close door.
• Contact Reverse Test.
  – Perform Adjustment 2 on page 8.

B Yearly:
• Wipe off old excess lubricant from Drive Screw.
• Lubricate Drive Screw with Genie Lubricant (GLU-3)

**NOTE**
Use ONLY Genie Lubricant (GLU-3). Other lubricants may damage the Opener.

C As needed
• Replace lightbulbs. (See page 9)

FCC AND IC CERTIFIED
All devices comply with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**TROUBLESHOOTING**

<table>
<thead>
<tr>
<th>Safe-T-Beam® System Self-Diagnostic Troubleshooting</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Source (Red LED)</strong></td>
</tr>
<tr>
<td>-----------------------</td>
</tr>
<tr>
<td>ON</td>
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<tr>
<td>OFF</td>
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<tr>
<td>OFF</td>
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<tr>
<td>4 BLINKS, Pause (Repeat)</td>
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</tbody>
</table>

**WARNING:**
If the door fails to reverse on contact with the board, adjust the Close Force Control as specified in Set Limit Switches and Force Controls on page 7 & 8. If the Opener still fails, contact a Genie Factory Authorized Dealer for service or call Customer Service at 1-800-35-GENIE.
<table>
<thead>
<tr>
<th>Problem</th>
<th>What To Do</th>
</tr>
</thead>
</table>
| Opener does not run from Wall Control | 1. Check Lock switch on Wall Control (see Wall Console section on Installation Poster).  
2. Check Power Source:  
   - For Grounded Plug Connection.  
     a. If lamp lights, power source is good.  
     b. If lamp does not light, check fuse or circuit breaker.  
   - For Permanent Wiring Connection.  
     a. Check fuse or circuit breaker.  
3. Check connections (see Wall Console section on Installation Poster):  
   - At Power Head Terminals and Wall Control. |
| Door Opener starts for no apparent reason | 1. Check Wires to ensure that they are not cut (Staples can cut insulation and short Wires)  
Replace any shorting Staples and shorted Wires.  
2. Was Remote Control lost or stolen? If so, erase all Remote Control codes from Receiver’s memory  
and reprogram for remaining remote controls. (See Erase All Receiver Memory on page 11).  
3. Ensure that no Buttons are stuck “pushed-in” on Wall Console or any Remote Controls. |
| Door starts down, then stops before it is completely closed | 1. Check Close Limit Switch setting (page 7 and Installation Poster). Adjust as needed.  
2. Check Force Setting (page 7 & 8). Adjust as needed.  
3. Check for shorted wires. |
| Door starts down, then stops and goes back up | 1. If a new installation, check Door Arm position.  
2. Check operation of Contact Reverse function.  
3. Check Safe-T-Beam® System for beam obstruction or misalignment of Lenses.  
5. Check Close Force adjustment (see Set Limit Switches and Force Controls on page 7). Adjust as needed.  
6. Check garage door for binding. |
| Door will only run closed | 1. Check Open Limit Switch for a short circuit and for proper wiring.  
2. Check Open Force adjustment (see Set Limit Switches and Force Controls on page 7 & 8). Adjust as needed.  
3. Check condition of garage door and door spring(s).  
4. **WARNING:** If you suspect a problem with the garage door hardware or springs, contact a Genie Factory Authorized Dealer for service, or contact Customer Service at 1-800-35-GENIE.  
5. Check position of Lock Switch on Console. |
| Door will only run open | 1. Check Safe-T-Beam® System as detailed in the Safe-T-Beam® System Self-diagnostic Troubleshooting Chart (page 10).  
2. Check Close Limit Switch for a short circuit and for proper wiring.  
3. Check Close Force adjustment (see Set Limit Switches and Force Controls on page 7 & 8). Adjust as needed. |
| Lights will not turn off | 1. Disconnect Wires connecting Wall Console to Power Head (see “Wall Console Installation”- on Installation poster). Check their condition and either replace or reconnect.  
2. Until a replacement Wall Console can be obtained, disconnect Wall Console and use only Remote Controls or Wireless Keypad to operate Opener.  
3. Check for non-compatible wall control. |
| Door starts up, but stops before it is completely open | 1. Check (ensure) that garage door and Opener are in good repair, properly lubricated, and properly balanced as detailed in Maintenance Section.  
2. **WARNING:** If you suspect a problem with the garage door hardware or springs, contact a Genie Factory Authorized Dealer for service, or contact Customer Service at 1-800-35-GENIE.  
3. Check Open Limit Switch for a short circuit and for proper wiring.  
4. Check Open Force adjustment (see Set Limit Switches and Force Controls on page 7 & 8). Adjust as needed. |
| Operator runs, but door does not move | 1. Ensure Carriage Assembly is engaged to Rail Drive Screw (see Install Carriage Assembly -INSTALLATION POSTER).  
2. Check Force adjustment (see Set Limit Switches and Force Controls on page 7). Adjust as needed.  
3. Check that all sections of Rail Drive Screw are turning when Motor runs. If not:  
   - Check condition (not cracked, split, or broken) and placement of Coupler. Replace as needed.  
   - Check condition (not cracked, split, or broken) and placement of Collar and Clip. Replace them as needed. |
| Wall Console Vacation Lock function does not work | 1. Ensure Carriage Assembly is in contact with Close Limit Switch.  
2. Check when door is fully closed, that Carriage activates Close Limit Switch. If not, adjust position of Close Limit Switch (See page7). |
| Noisy Operation | 1. Be sure all fasteners are tight.  
2. Check (ensure) that garage door and Opener are in good repair, properly lubricated, and properly balanced as described in Maintenance Section (page 10). |
WARNING: Opening Cover May Cause Electric Shock

PARTS IDENTIFICATION

POWER HEAD

Power Head Parts List

<table>
<thead>
<tr>
<th>Item</th>
<th>Part Name</th>
<th>Number Included</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Power Head Assembly</td>
<td>1</td>
</tr>
<tr>
<td>A</td>
<td>Cover (by Series Model)</td>
<td>1</td>
</tr>
<tr>
<td>B</td>
<td>Front Plate Assembly</td>
<td>1</td>
</tr>
<tr>
<td>C</td>
<td>Light Socket</td>
<td>1</td>
</tr>
<tr>
<td>D</td>
<td>Motor Parts</td>
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<tr>
<td>E</td>
<td>Receiver Assembly</td>
<td>1</td>
</tr>
<tr>
<td>F</td>
<td>Capacitor (By Series/Model)</td>
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</tr>
<tr>
<td>G</td>
<td>Opto Wheel</td>
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</tr>
<tr>
<td>H</td>
<td>Opto-Luctor Assembly</td>
<td>1</td>
</tr>
<tr>
<td>J</td>
<td>Sequencer Assembly</td>
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</tr>
<tr>
<td>K</td>
<td>Circuit Board Bracket</td>
<td>4</td>
</tr>
<tr>
<td>L</td>
<td>Transformer</td>
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<td>M</td>
<td>Terminal Strip</td>
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<tr>
<td>N</td>
<td>No. 8-32 x 1/2” Hex Head Screw w/Lockwasher</td>
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<tr>
<td>P</td>
<td>No. 8-32 x 3/8” Slot Hex Head Screw w/Lockwasher</td>
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<tr>
<td>R</td>
<td>Capacitor Isolator</td>
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<td>4</td>
<td>1/4-20 Shoulder Bolt</td>
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<tr>
<td>5</td>
<td>1/4” Flange Nut</td>
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<tr>
<td>39</td>
<td>Coupler</td>
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<tr>
<td>41</td>
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<td>42</td>
<td>No. 8-32 x 3/8” Phillips Pan Head Screw</td>
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<td>48</td>
<td>Mounting Straps</td>
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<tr>
<td>49</td>
<td>Light Lens</td>
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</tbody>
</table>
### Parts List (cont')

<table>
<thead>
<tr>
<th>Item</th>
<th>Part Name</th>
<th>Number Included</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Power Head Assembly (see page 12)</td>
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</tr>
<tr>
<td>3</td>
<td>Rail Assembly (3-piece)</td>
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<tr>
<td>3A</td>
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<td>3B</td>
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<td>3C</td>
<td>End Rail Section</td>
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<td>5</td>
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<td>6</td>
<td>Carriage Stop</td>
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<tr>
<td>7</td>
<td>Rail Clamps</td>
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<tr>
<td>8</td>
<td>5/16&quot; Hex Head Shoulder Bolt</td>
<td>8</td>
</tr>
<tr>
<td>9</td>
<td>5/16&quot; Hex Flange Nut</td>
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<tr>
<td>10</td>
<td>Carriage Assembly</td>
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<tr>
<td>11</td>
<td>Collar</td>
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<td>12</td>
<td>Retaining Clip</td>
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<tr>
<td>13</td>
<td>Rail Strap</td>
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<tr>
<td>15</td>
<td>Limit Switch Assembly</td>
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<td>16</td>
<td>#8-32 x 3/8&quot; Hex Head Screw</td>
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<td>17</td>
<td>Emergency Release Cord</td>
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<td>18</td>
<td>Emergency Release Knob</td>
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<td>19</td>
<td>Emergency Release Tag (not shown)</td>
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<tr>
<td>20</td>
<td>Header Bracket</td>
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<tr>
<td>21</td>
<td>Door Bracket</td>
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<td>22</td>
<td>1/4&quot; x 2&quot; Lag Screw</td>
<td>7</td>
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<tr>
<td>23</td>
<td>Straight Door Arm</td>
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<tr>
<td>24</td>
<td>Clevis Pin</td>
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<tr>
<td>25</td>
<td>Cotter Pin</td>
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<td>26</td>
<td>Curved Door Arm</td>
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<td>27</td>
<td>3/8&quot; x 7/8&quot; Hex Head Bolt</td>
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<tr>
<td>28</td>
<td>3/8&quot; Hex Flange Nut</td>
<td>2</td>
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</tbody>
</table>

### Parts List (cont')

<table>
<thead>
<tr>
<th>Item</th>
<th>Part Name</th>
<th>Number Included</th>
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</thead>
<tbody>
<tr>
<td>29</td>
<td>Wire (not shown)</td>
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<tr>
<td>30</td>
<td>Insulated Staples (not shown)</td>
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<tr>
<td>31</td>
<td>Wall Button (not shown)</td>
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<tr>
<td>32</td>
<td>Wall Console (not shown)</td>
<td>varies</td>
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<tr>
<td>35</td>
<td>Entrapment WARNING Label (not shown)</td>
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<tr>
<td>36</td>
<td>Safe-T-Beam (STB)Sensor (green LED) (not shown)</td>
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<tr>
<td>37</td>
<td>Safe-T-Beam Source (red LED) (not shown)</td>
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<td>38</td>
<td>Safe-T-Beam Bracket (not shown)</td>
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<td>Coupler</td>
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<td>40</td>
<td>#10 x 1-1/4&quot; Phillips Hex Head Screw</td>
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<td>43</td>
<td>Safety and Maintenance Guide (not shown)</td>
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<td>44</td>
<td>Wire Clip</td>
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<td>46</td>
<td>5/16&quot; x 3/4&quot; Hex Head Bolt</td>
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<td>47</td>
<td>1/4&quot;-20 x 3/4&quot; Self-tapping Screw</td>
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<td>48</td>
<td>Mounting Straps</td>
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<tr>
<td>49</td>
<td>Light Lens (see page 12)</td>
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</tr>
<tr>
<td>50</td>
<td>Remote Control (not shown)</td>
<td>varies</td>
</tr>
</tbody>
</table>

For Help, call 1-800-35-GENIE or visit www.geniecompany.com
# Formulario de Compra de Accesorios para Puertas de Garaje

Para accesorios adicionales mostrados, visite nuestro sitio web en www.geniecompany.com

<table>
<thead>
<tr>
<th>Art. Núm.</th>
<th>Descripción</th>
<th>P/N</th>
<th>Precio</th>
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<tbody>
<tr>
<td>35677R</td>
<td>3/4 oz. Screw Drive Lubricant</td>
<td>$4.00</td>
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<tr>
<td>35691R</td>
<td>Door Opener Lubricant</td>
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<td>35693R</td>
<td>Bolt on universale</td>
<td>$3.75</td>
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<tr>
<td>35679R</td>
<td>Screw Drive Garage</td>
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<tr>
<td>35611R</td>
<td>System d'ouvre-porte de garage</td>
<td>$30.00</td>
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**TOTAL** $131.75

**TOTAL DEL PEDIDO** $131.75

**FLETE Y MANEJO** $5.00

**IMPUESTO DE VENTAS ESTATAL** $5.00

**GRAN TOTAL** $141.75

**COMMANDE TOTALE** $141.75

**ATTENTION** Sírvase tener listos los números del modelo y de la tarjeta de crédito.

**2-6-7-2008 4-16-2008 8-4-2008 10-4-2008**

**Nombre: [Nombre]**

**Dirección: [Dirección]**

**Ciudad / Estado / ZIP / CÓDIGO POSTAL / CODE POSTAL:**

**Número de teléfono:** 1-800-354-3643

**Identification de cliente:**

**Fecha de entrega:** 3-4 semanas

**Devolución:** No se acepta dinero en efectivo.

**Para pedidos de pago contra entrega (COD), por favor llame a: Genie Company, 22790 Lake Park Blvd, Alliance, Ohio 44601 .**

**Para assertions:** 1-800-354-3643

**Para accesorios adicionales no mostrados, visite nuestro sitio web en www.geniecompany.com**

---

**Ordering Instructions**

No C.O.D. Shipments. Please include check or money order, made payable to The Genie Company. Do not send cash. Allow 3-4 weeks for delivery.

1-800-354-3643. Please have part number and credit card ready.

**Mail Order Form to: Genie Company, 22790 Lake Park Blvd, Alliance, Ohio 44601 . We accept Visa or Mastercard on phone orders only.**

Please add local sales tax if you reside in one of the states listed:

California, Connecticut, Florida, Georgia, Illinois, Indiana, Maryland, Massachusetts, Michigan, New Jersey, New York, Ohio, Tennessee, Virginia, Wisconsin.

**TOTAL ORDER** $131.75

**SHIPPING & HANDLING** $5.00

**STATE SALES TAX** $

**GRAND TOTAL** $141.75

---

**Nécessaires de Déclenchement de secours**

Servez-vous du formulaire de commande des accessoires pour ouvre-porte de garage répertoriés ci-dessus.

Veuillez indiquer les taxes de vente locales si vous résidez dans l’un des états mentionnés ci-dessous:

California, Connecticut, Florida, Georgia, Illinois, Indiana, Maryland, Massachusetts, Michigan, New Jersey, New York, Ohio, Tennessee, Virginia, Wisconsin.

**TOTAL DEL PEDIDO** $131.75

**FLETE Y MANEJO** $5.00

**IMPUESTO DE VENTAS ESTATAL** $5.00

**GRAN TOTAL** $141.75

---

**Nombre de cliente:**

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**Número de teléfono:** 1-800-354-3643

**Identification de cliente:**

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---

**Información de la Orden de Compra**

Para ordenes telefónicas, aceptamos pedidos de Visa o Mastercard. Sírvase agregar el impuesto de ventas local si usted reside en uno de los siguientes estados:

California, Connecticut, Florida, Georgia, Illinois, Indiana, Maryland, Massachusetts, Michigan, New Jersey, New York, Ohio, Tennessee, Virginia, Wisconsin.