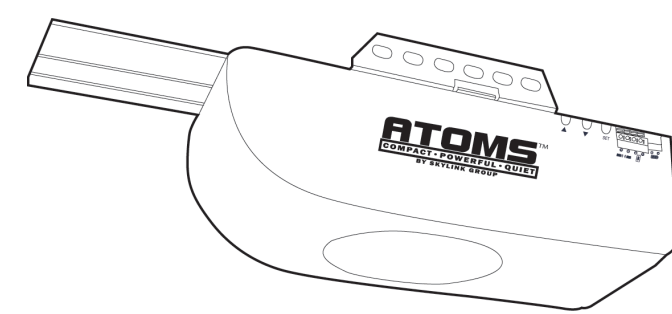


ATOMS™/ATOMS+™ GARAGE DOOR OPENER



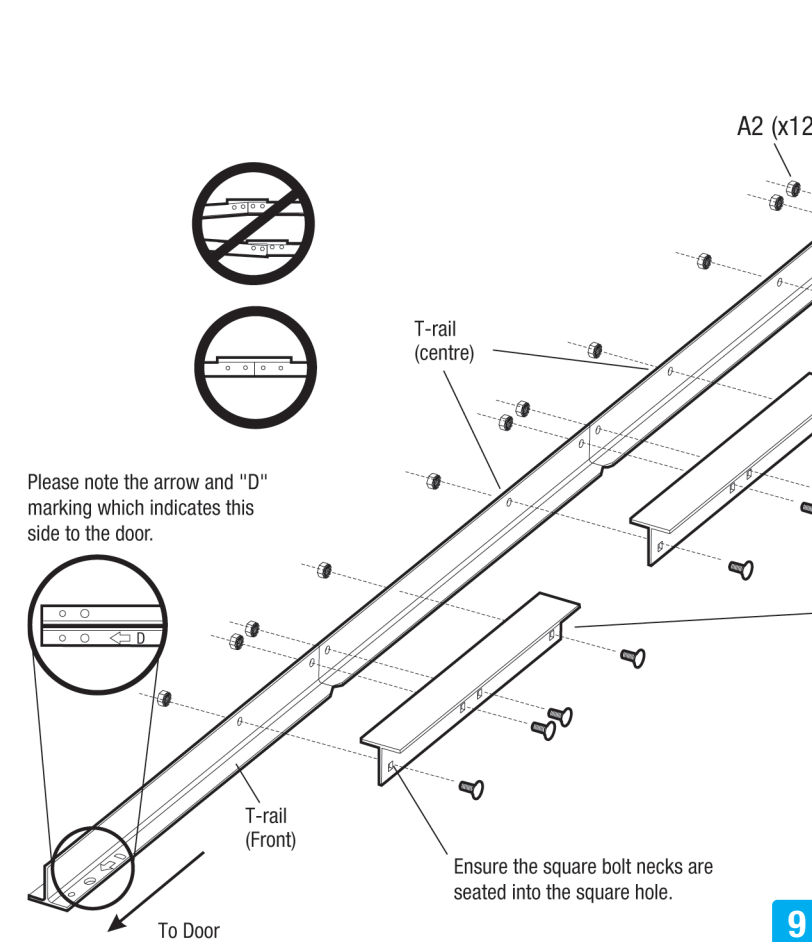
- IMPORTANT:**
- Veuillez lire attentivement ce guide et les consignes de sécurité jointes qui l'accompagnent.
 - Safety Infrared Sensor **MUST** BE INSTALLED and aligned properly.
 - Periodic checks of the opener are required to ensure safe operation.
 - Save this manual for future reference.
 - This Equipment meets or exceeds all Federal, State and UL325 Safety Requirements.

DO NOT RETURN TO THE STORE

ENGLISH
P/N: 101Y388

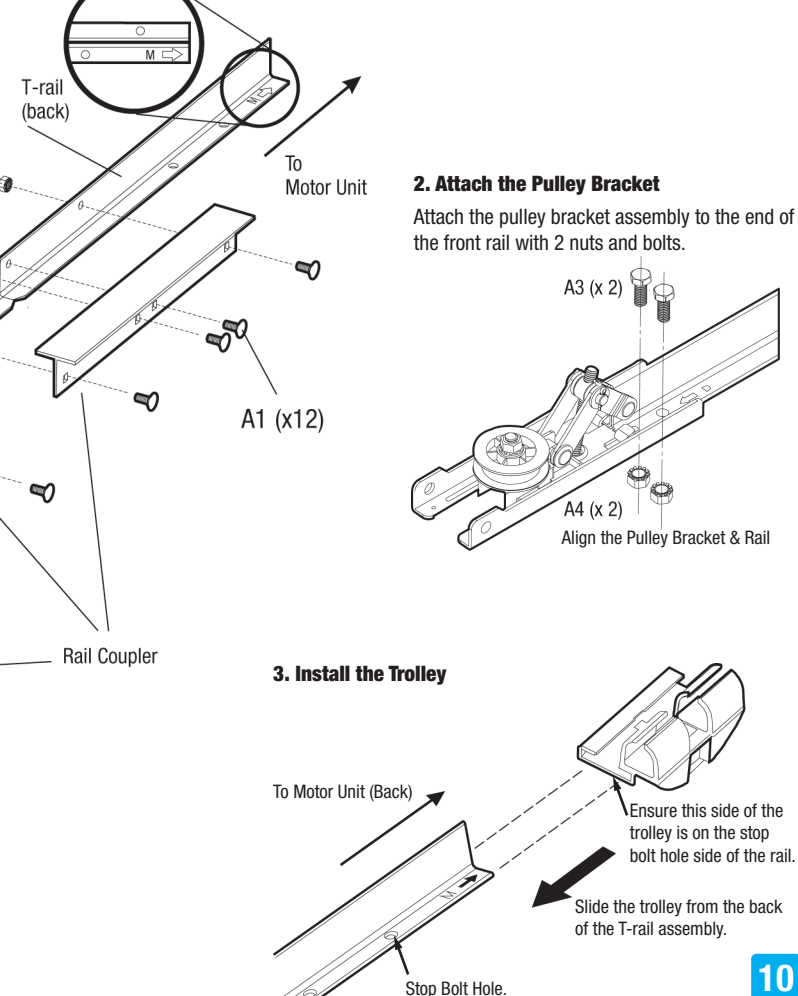
ASSEMBLE THE T-RAIL

1. Connect the T-Rail Sections
Align the 4 T-Rail sections on the floor. Connect these rails together with the rail couplers as shown. All rail pieces must be aligned properly.



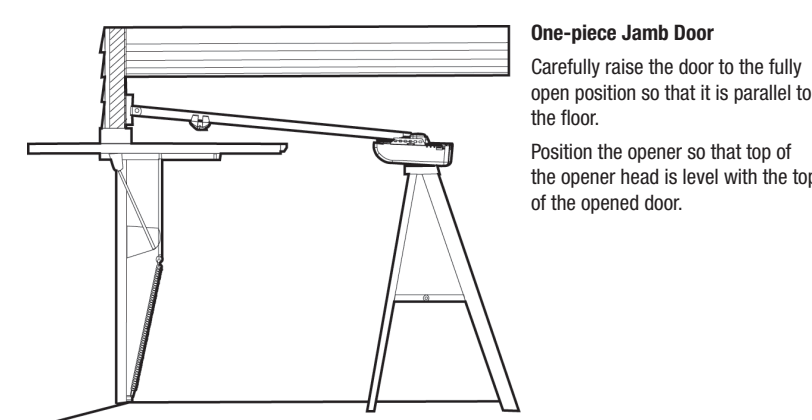
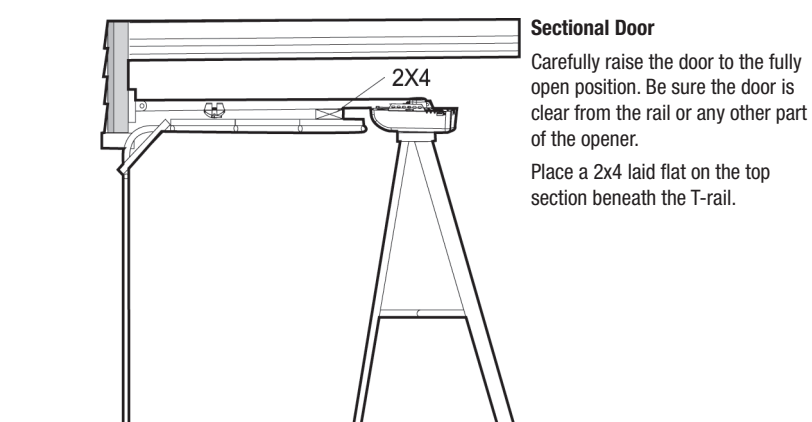
ASSEMBLE THE T-RAIL

Please note the arrow and "M" marking which indicates this side to the motor unit.



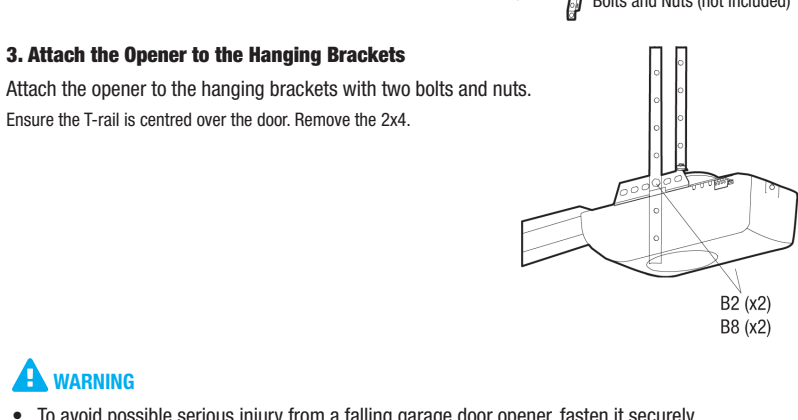
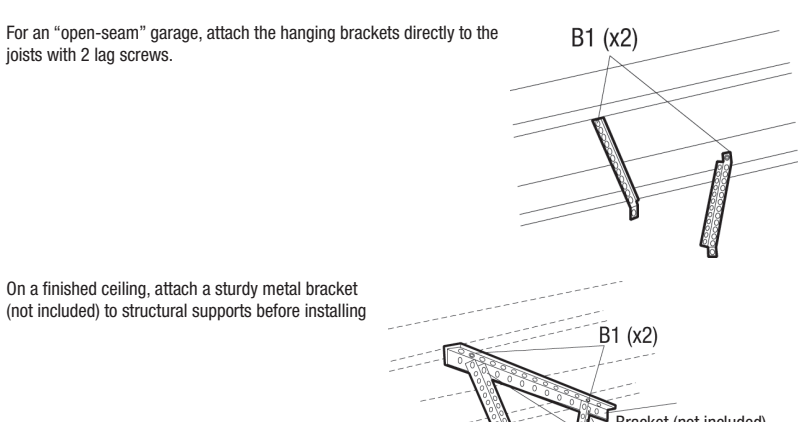
HANG THE OPENER

1. Raise the Opener
Raise the opener onto a stepladder. Use extra spacers on top of the ladder if the ladder is not tall enough.



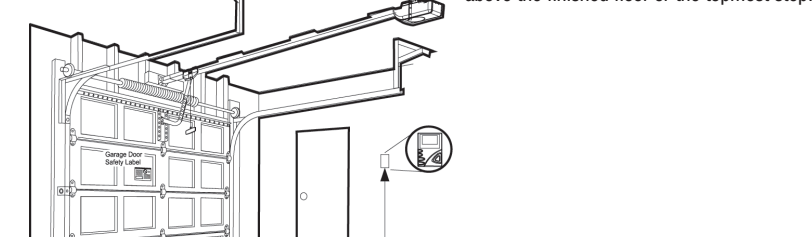
HANG THE OPENER

2. Attach the Hanging Brackets
Hanging brackets should be angled to provide rigid support. Measure the distance from the motor unit to the structural support. Cut and bend the hanging brackets as required.

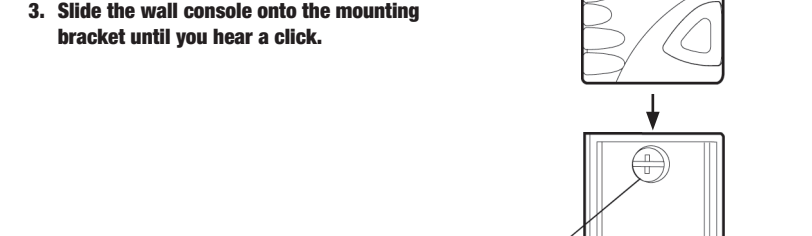


INSTALL THE LCD WALL CONSOLE FOR ATOMS+™

1. Install the LCD Wall Console
Locate the wall console at least 5' (1.5 m) above the finished floor or the topmost step.



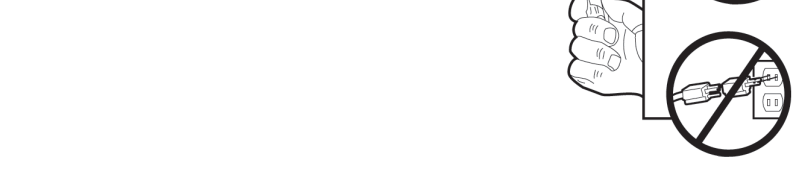
2. Secure the mounting bracket with two screws
3. Slide the wall console onto the mounting bracket until you hear a click.



- WARNING**
- Wall console must be installed within sight of the garage door, out of reach to children at a minimum height of 5' (1.5 m) and away from all moving parts of door.
 - Be sure power is not connected before installing the wall console.
 - Wall console should only be activated when door can be seen clearly, is properly adjusted and there are no obstructions to door travel.
 - Always keep garage door in sight until completely closed. Never permit anyone to cross path of closing garage door.

CONNECT THE OPENER TO POWER

1. Connect AC Power
Plug motor unit into grounded outlet. If a grounded outlet is not available, contact a qualified electrician to install a proper outlet. **DO NOT ACTIVATE THE OPENER UNTIL INSTRUCTED.**



2. Permanent Wiring/Remove Cover
Be sure the power cord is unplugged. Remove the screws from the cover of the opener.



- WARNING**
- If permanent wiring is required by your local code, have a licensed electrical contractor follow the procedures outlined in this manual. Disconnect power to the circuit before removing cover.
 - Be sure power is not connected to the opener and disconnect power to circuit before removing cover to establish permanent wiring connection.
 - Garage door installation and wiring must be in compliance with all local electrical and building codes.
 - Never use an extension cord, 2-wire adaptor, or change plug in any way to make it fit to use. Be sure the opener is grounded.
 - The opener has a grounded type plug for your protection and only fit into a grounding type outlet. Do not change the plug in any way.

Congratulations on your purchase of Skylink Garage Door Opener, a garage door opener with many innovative features. Features include extremely quiet operation with DC motor, automatic force adjustment so the door can be closed with just the right amount of force, not overpowered; state of the art safety reversal systems that protect your family and property near the door.

Important Safety Information
This documentation provided with your opener has been carefully designed and organized to make the assembly, operation and continued maintenance of your product as easy and safe as possible, provided it is installed, operated, maintained and tested in strict accordance with the instructions and warnings contained in this manual. Read and follow all guidelines and operating instructions before the first use of this product. Store the manual in a safe, easily accessible location.

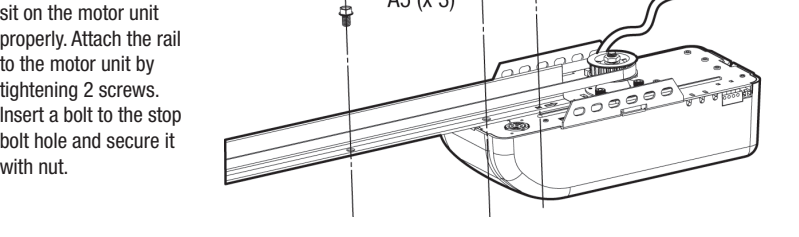
- Safety Symbol Overview**
- **WARNING**
This type of warning symbol is used to indicate possible mechanical hazards that may cause serious injuries or death.
 - **CAUTION**
This type of warning symbol is used to indicate the possibility of damage to the garage door or opener.

- IMPORTANT**
- IF THE GARAGE DOOR FAILS EITHER OF THESE TESTS, HAVE A QUALIFIED GARAGE DOOR PROFESSIONAL ADJUST OR REPAIR THE DOOR.
 - If the garage door is lightweight (made with frame and skin, not solid), it must be braced or reinforced before installing the opener (including the door frame). Check with a qualified service professional for a door reinforcement kit.
 - If you do not have an access door in addition to the garage door, you should install an emergency key release kit.
 - If your door is more than 7' (2.1 m) high, you will need a rail extension kit (sold separately).
 - With the garage door closed, check alignment of door and garage floor. The gap, if any, should be no more than 1/4" (6 mm). If the gap is larger than this, repair floor or door before installing opener.

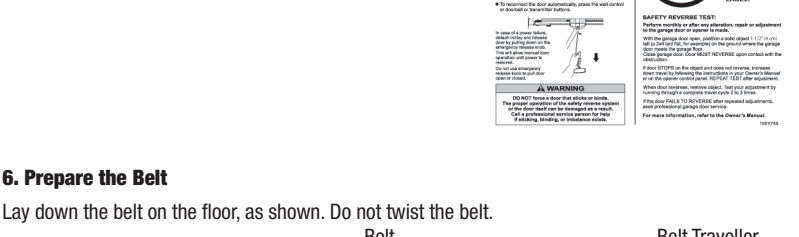
NOTE
Note that accessories will depend on the model you purchased. If anything is missing, carefully check the packing material.

ASSEMBLE THE T-RAIL

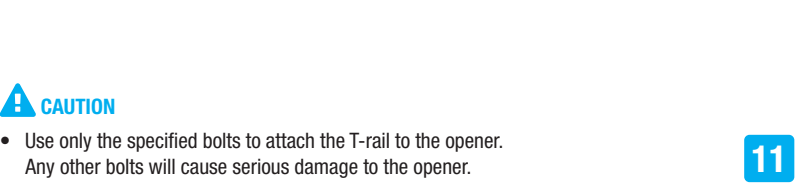
4. Attach the T-Rail to the Opener
Raise the pulley end of the rail so the rail can sit on the motor unit properly. Attach the rail to the motor unit by tightening 2 screws. Insert a bolt to the stop bolt hole and secure it with nut.



5. Garage Door Safety Label
Affix this label to the inside of your garage door.

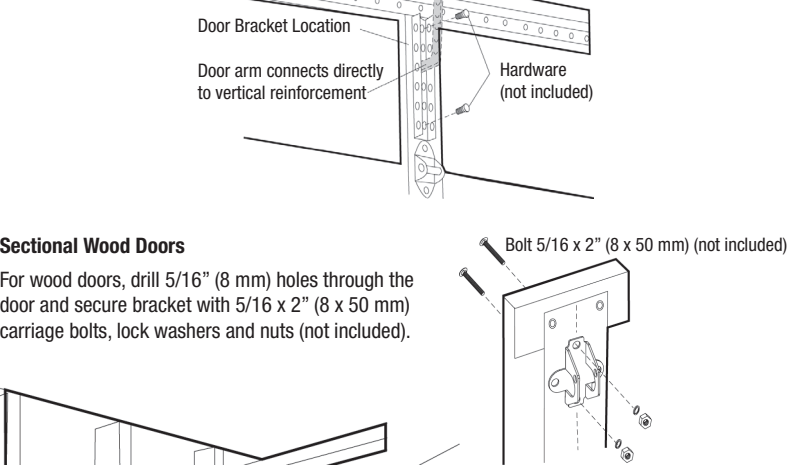


6. Prepare the Belt
Lay down the belt on the floor, as shown. Do not twist the belt.

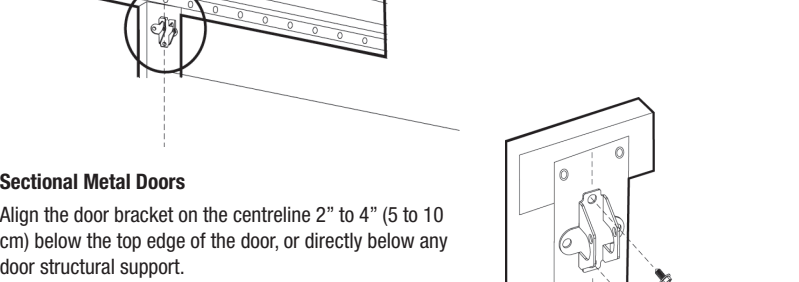


INSTALL THE DOOR BRACKET

2. Attach the Hanging Brackets
Hanging brackets should be angled to provide rigid support. Measure the distance from the motor unit to the structural support. Cut and bend the hanging brackets as required.

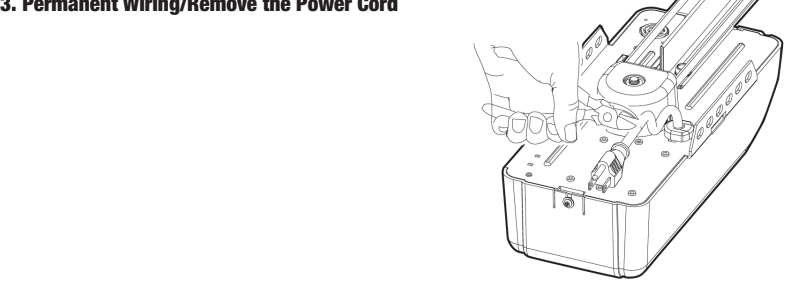


3. Attach the Opener to the Hanging Brackets
Attach the opener to the hanging brackets with two bolts and nuts. Ensure the T-rail is centered over the door. Remove the 2x4.

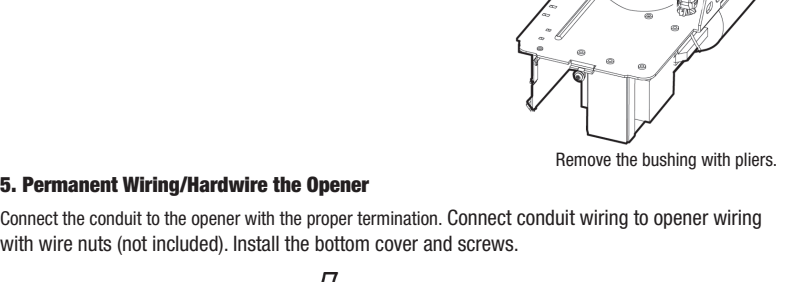


CONNECT THE OPENER TO POWER

3. Permanent Wiring/Remove the Power Cord
Plug motor unit into grounded outlet. If a grounded outlet is not available, contact a qualified electrician to install a proper outlet. **DO NOT ACTIVATE THE OPENER UNTIL INSTRUCTED.**

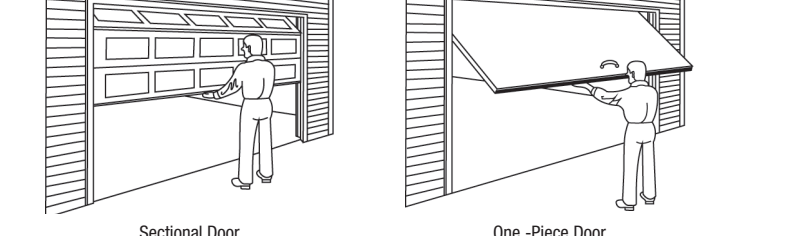


4. Permanent Wiring/Remove the Bushing
Be sure the power cord is unplugged. Cut the cord about 6" (15 cm) above the bushing.



- WARNING**
- If permanent wiring is required by your local code, have a licensed electrical contractor follow the procedures outlined in this manual. Disconnect power to the circuit before removing cover.
 - Be sure power is not connected to the opener and disconnect power to circuit before removing cover to establish permanent wiring connection.
 - Garage door installation and wiring must be in compliance with all local electrical and building codes.
 - Never use an extension cord, 2-wire adaptor, or change plug in any way to make it fit to use. Be sure the opener is grounded.
 - The opener has a grounded type plug for your protection and only fit into a grounding type outlet. Do not change the plug in any way.

PRE-INSTALLATION CHECKLIST



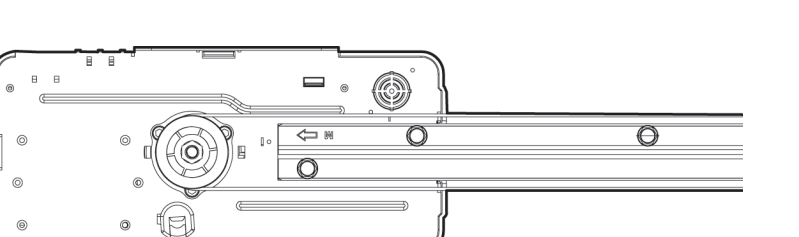
- Check the following items before assembling the opener:
- Identify the door type: sectional door or one-piece jamb door.
 - Ensure your garage door is balanced and is not sticking or binding.
 - Here is how to check the door balance:
 - From outside the garage, slowly open the door all the way and close it all the way – DOOR SHOULD NOT BIND OR RIBB.
 - Raise the door halfway up – DOOR SHOULD STAY IN PLACE, SUPPORTED ENTIRELY BY ITS SPRING.

- IMPORTANT**
- IF THE GARAGE DOOR FAILS EITHER OF THESE TESTS, HAVE A QUALIFIED GARAGE DOOR PROFESSIONAL ADJUST OR REPAIR THE DOOR.
 - If the garage door is lightweight (made with frame and skin, not solid), it must be braced or reinforced before installing the opener (including the door frame). Check with a qualified service professional for a door reinforcement kit.
 - If you do not have an access door in addition to the garage door, you should install an emergency key release kit.
 - If your door is more than 7' (2.1 m) high, you will need a rail extension kit (sold separately).
 - With the garage door closed, check alignment of door and garage floor. The gap, if any, should be no more than 1/4" (6 mm). If the gap is larger than this, repair floor or door before installing opener.

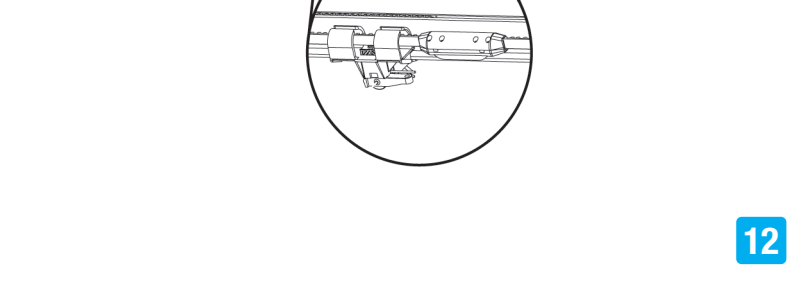
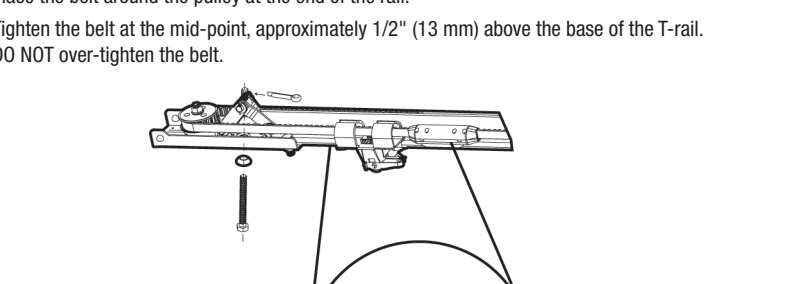
NOTE
Note that accessories will depend on the model you purchased. If anything is missing, carefully check the packing material.

ASSEMBLE THE T-RAIL

7. Align the Belt on the Sprocket
Start aligning the belt by placing the turnbuckle 10" (25 cm) from the sprocket. Wrap the belt around the sprocket. The sprocket must engage the belt as shown.

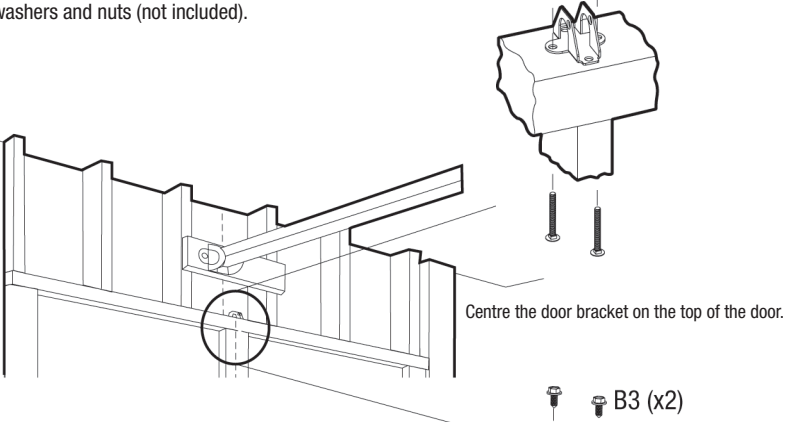


8. Place the Belt on the Pulley
Place the belt around the pulley at the end of the rail. Tighten the belt at the mid-point, approximately 1/2" (13 mm) above the base of the T-Rail. DO NOT over-tighten the belt.

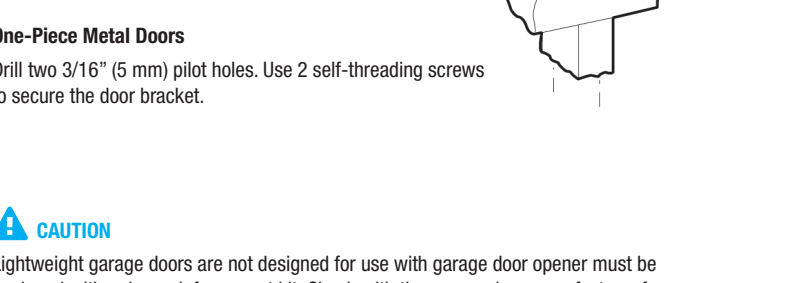


INSTALL THE DOOR BRACKET

One-Piece Wood Doors
For wood doors, drill 5/16" (8 mm) holes through the door and secure bracket with 5/16 x 2" (8 x 50 mm) carriage bolts, lock washers and nuts (not included).

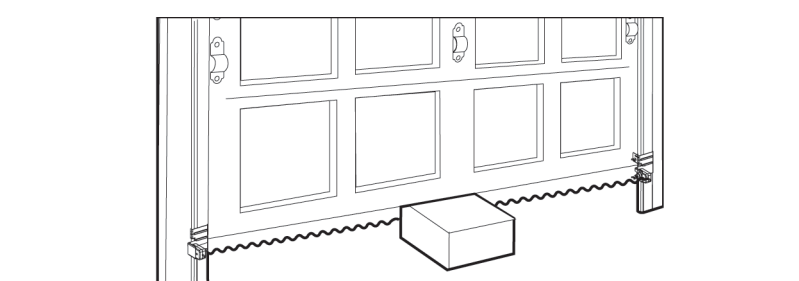


One-Piece Metal Doors
Drill two 3/16" (5 mm) pilot holes. Use 2 self-threading screws to secure the door bracket.

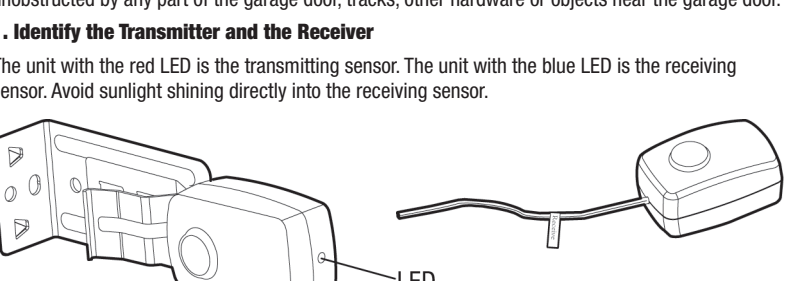


CAUTION
Lightweight garage doors are not designed for use with garage door opener must be equipped with a door reinforcement kit. Check with the garage door manufacturer for more information. Many door reinforcement kits provide for direct attachment of the clevis pin and door arm. In this case, you will not need the door bracket, proceed to "Install the Door Arms" section.

INSTALL SAFETY BEAM SENSOR

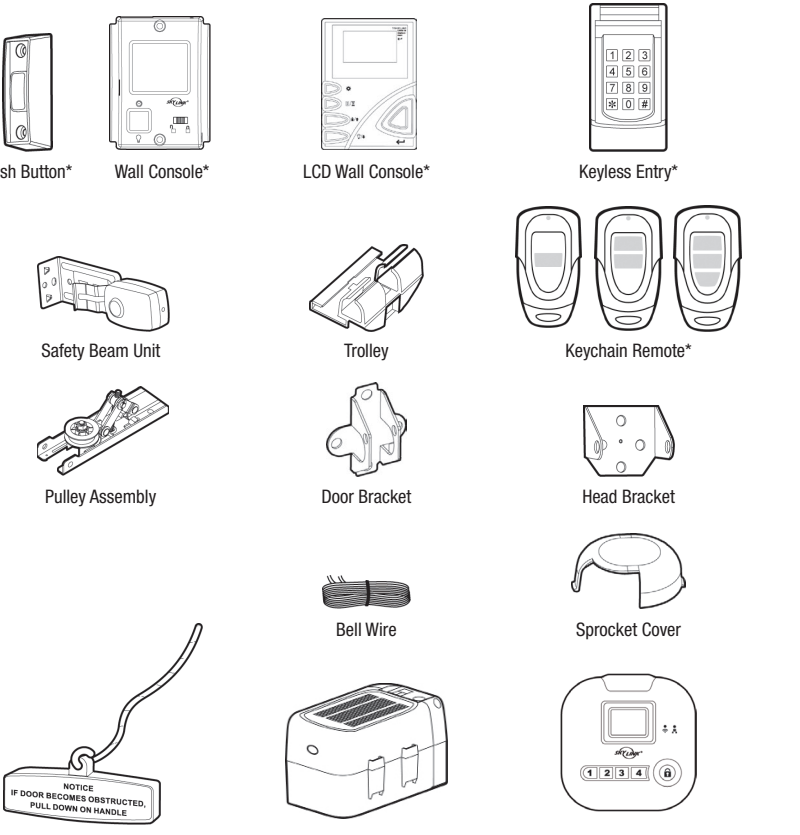


Important Information: The safety beam sensor can detect obstacles in the path of its invisible beam. When the beam is obstructed while the door is closing, the door will stop immediately, reverse to the fully open position and the opener lights will flash. It is important to ensure the invisible infrared is unobstructed by any part of the garage door, track, other hardware or objects near the garage door.



- NOTE**
- Receiving sensor is labelled "Receive" on the wire.
- WARNING**
- Be sure power is not connected to the garage door opener while installing the safety beam sensor.
 - The safety beam sensor must be installed and aligned properly.
 - This safety device must not be disabled.
 - The safety infrared sensor must not be installed higher than 6" (15 cm) above the garage floor.

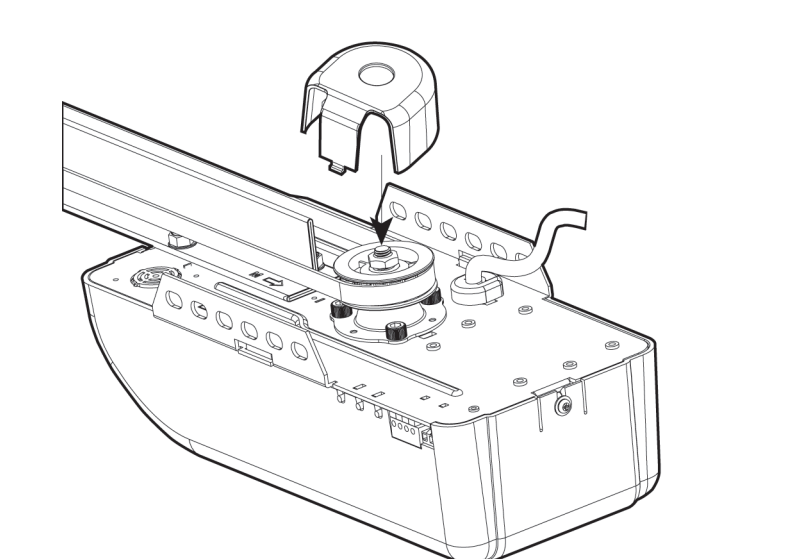
WHAT IS INCLUDED



NOTE
Note that accessories will depend on the model you purchased. If anything is missing, carefully check the packing material.

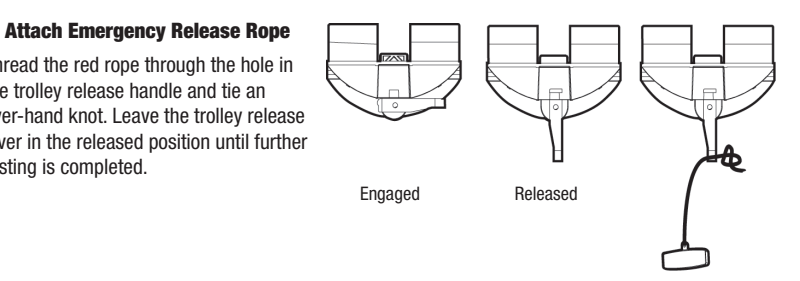
ASSEMBLE THE T-RAIL

9. Attaching the Sprocket Cover
Squeeze the cover slightly and insert the 2 tabs on the cover in the slots on the motor unit.

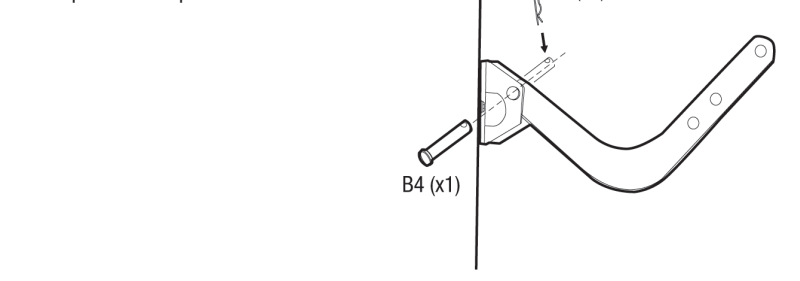


INSTALL THE DOOR ARMS

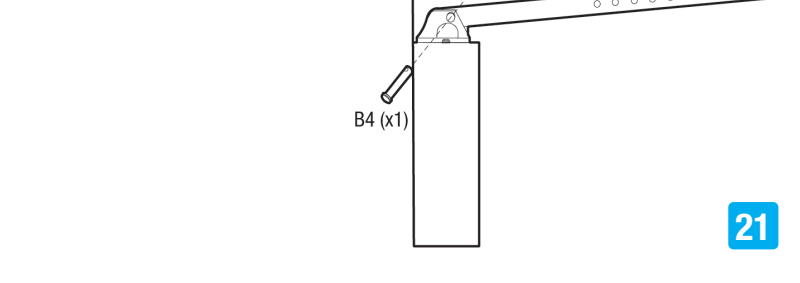
1. Attach Emergency Release Rope
Thread the red rope through the hole in the trolley release handle and tie an over-hand knot. Leave the trolley release lever in the released position until further testing is completed.



2. Connect the Door Arm to Door Bracket
Sectional Door
Connect the curved door arm to the door bracket with clevis pin and hitch pin.

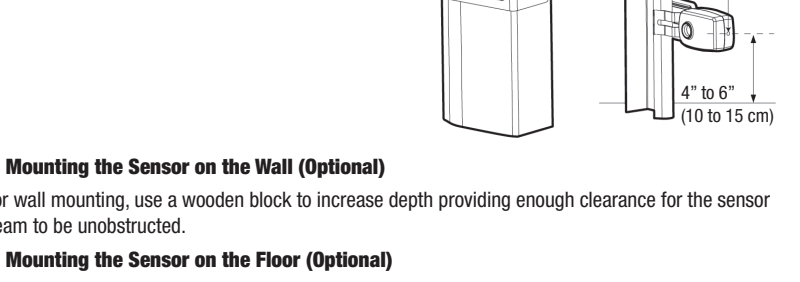


One-piece Jamb Door
Connect the straight arm to the door bracket with clevis pin and hitch pin.

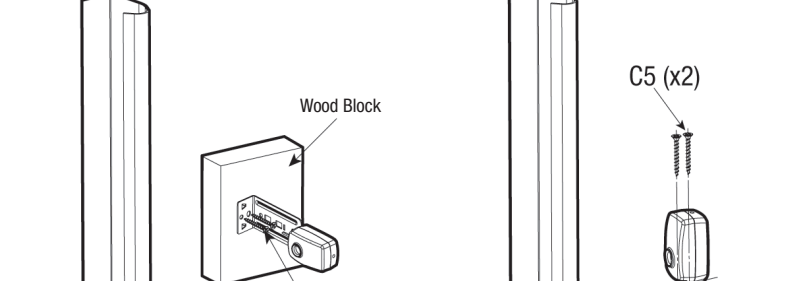


INSTALL SAFETY BEAM SENSOR

2. Mounting the Sensor on the Door Track
Clip the mounting bracket onto the garage door track. Ensure the sensor is mounted between 4" (10 cm) and 6" (15 cm) above the ground. Follow the same procedure to install the sensor on the other track ensuring the sensors are facing each other.



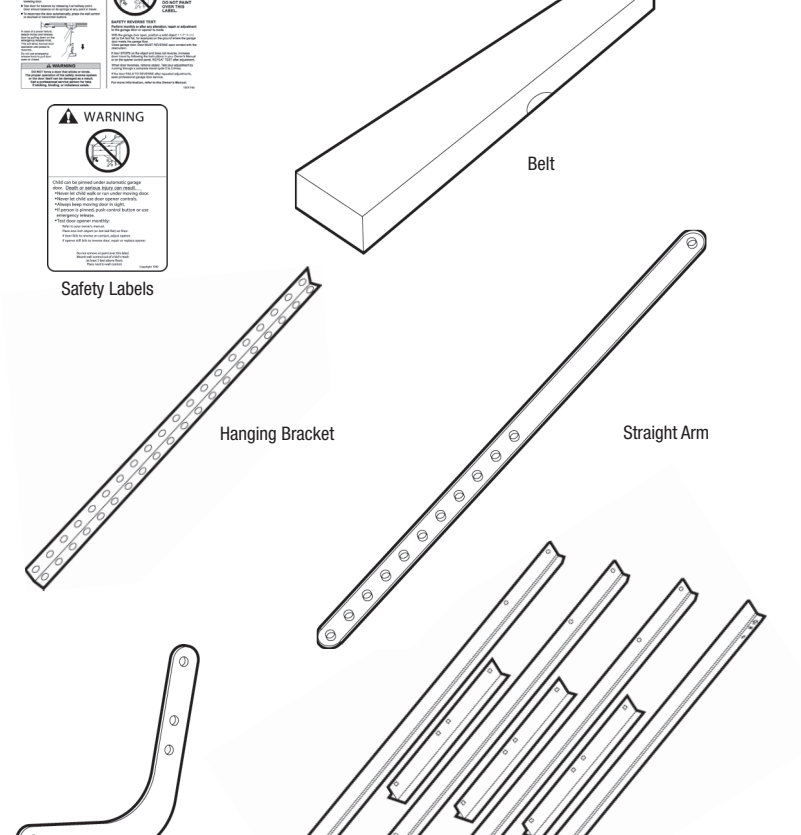
3. Mounting the Sensor on the Wall (Optional)
For wall mounting, use a wooden block to increase depth providing enough clearance for the sensor beam to be unobstructed.



4. Mounting the Sensor on the Floor (Optional)
For floor mounting, use a wooden block to elevate the sensor brackets, if necessary. Ensure the sensor is no higher than 6" (15 cm) above floor. Fasten the screws to the floor with concrete anchors (not included).



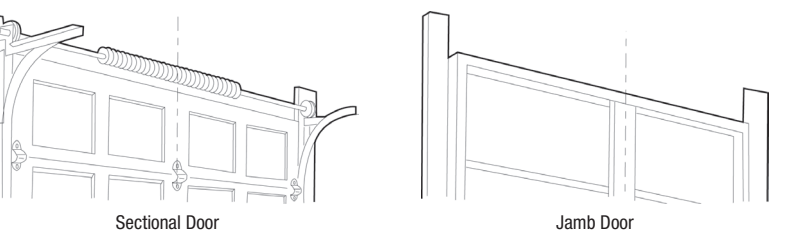
WHAT IS INCLUDED



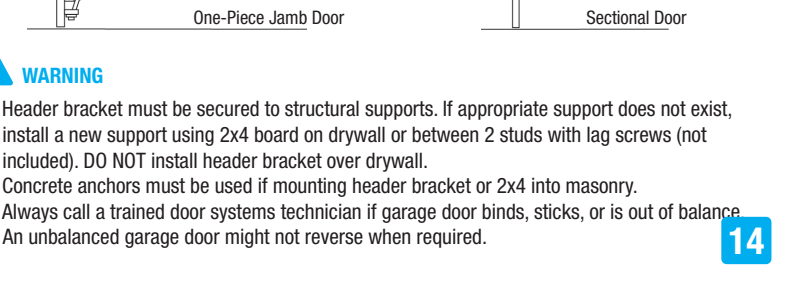
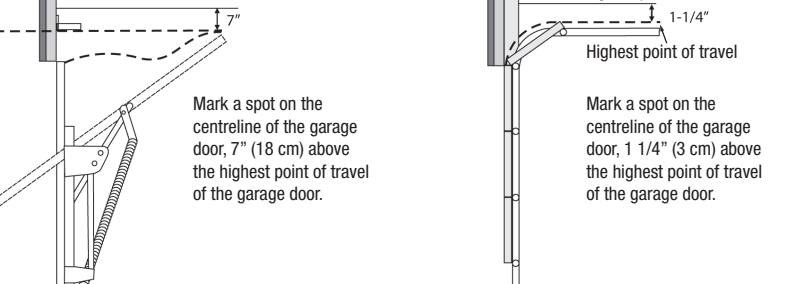
NOTE
Note that accessories will depend on the model you purchased. If anything is missing, carefully check the packing material.

INSTALL THE HEADER BRACKET

1. Mark the Door Centerline
Close the door from inside the garage and mark the vertical centreline of the door on the wall and the top door panel.

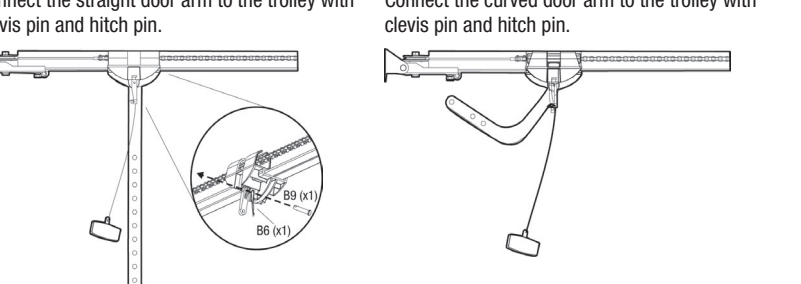


2. Mark Above the Highest Point of Travel
Close the door from inside the garage and mark the vertical centreline of the door on the wall and the top door panel.

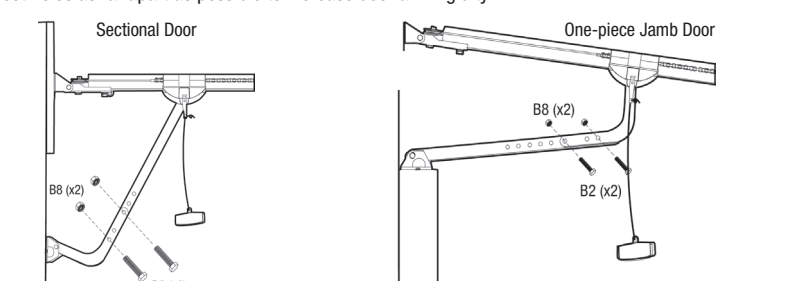


INSTALL THE DOOR ARMS

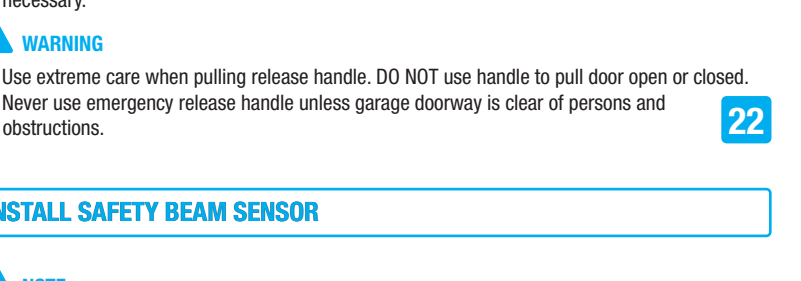
3. Connect the Door Arm to the Trolley
Sectional Door
Connect the straight door arm to the trolley with clevis pin and hitch pin.



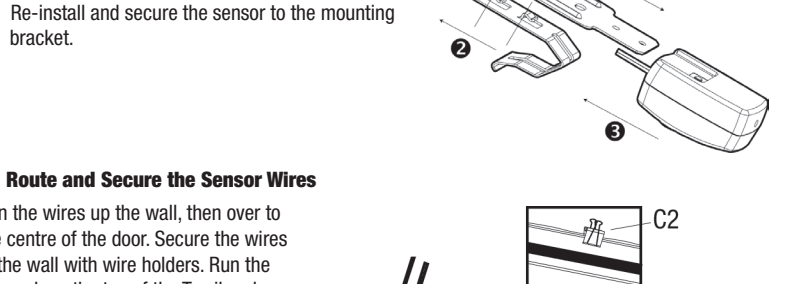
One-piece Jamb Door
Connect the curved door arm to the trolley with clevis pin and hitch pin.



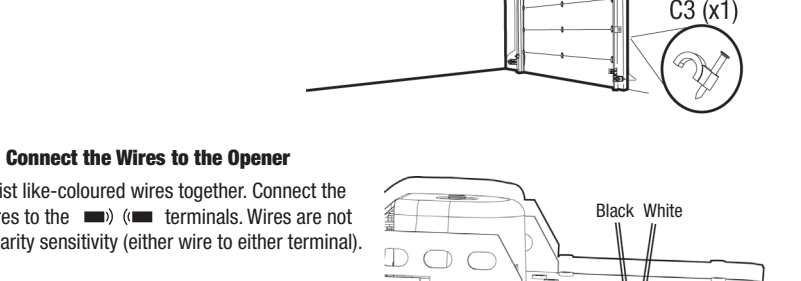
4. Connect the Door Arms Together
Bring two arms together. Find two pairs of holes that line up and join 2 arms with bolts and nuts. Select holes as far apart as possible to increase door arm rigidity.



5. Route and Secure the Sensor Wires
Run the wires up the wall, then over to the centre of the door. Secure the wires to the wall with wire holders. Run the wires along the top of the T-rail and secure them with 4 wire clips provided.

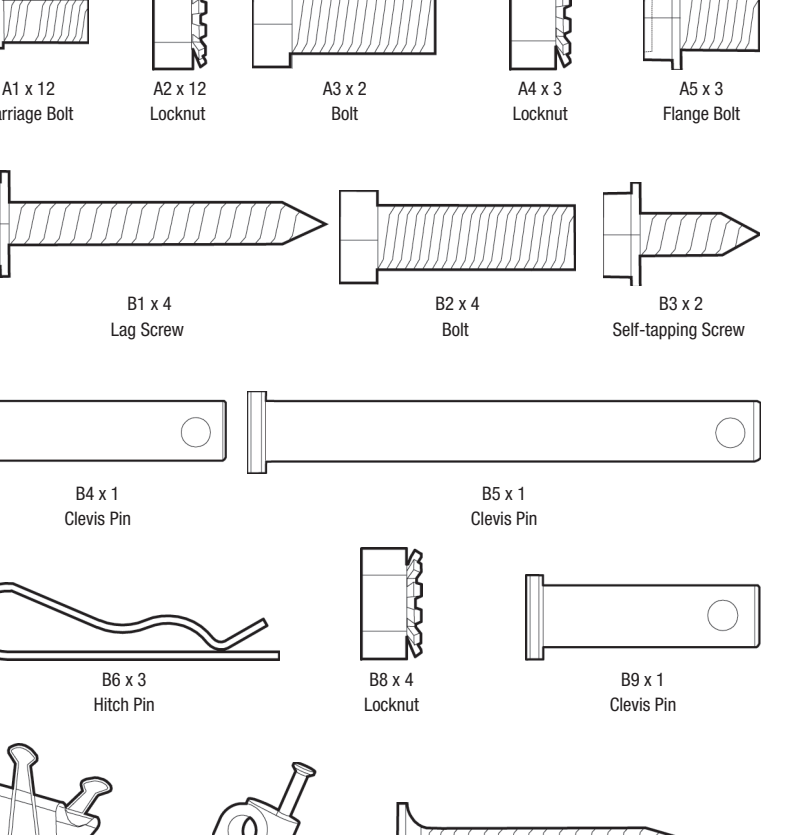


6. Connect the Wires to the Opener
Twist like-coloured wires together. Connect the wires to the terminals. Wires are not polarity sensitivity (either wire to either terminal).



- NOTE**
- Be sure to stay out of the beam's path while aligning.
 - The LED in the safety beam sensors will flash in every 10 seconds during standby mode.

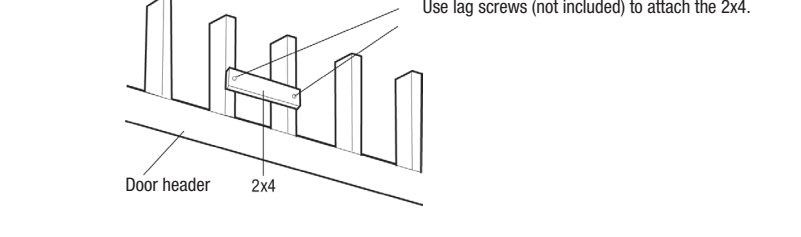
WHAT IS INCLUDED



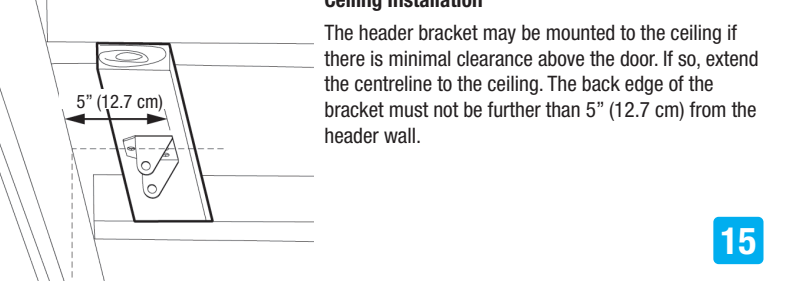
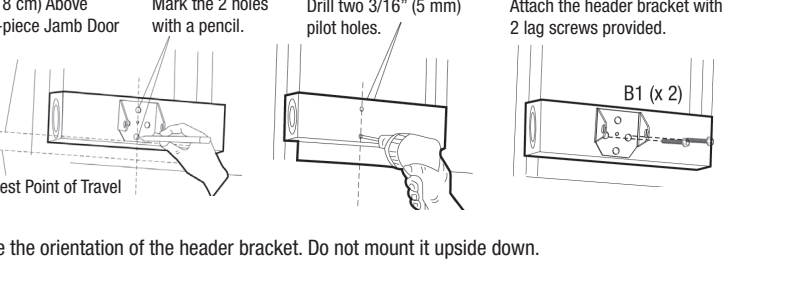
NOTE
Note that accessories will depend on the model you purchased. If anything is missing, carefully check the packing material.

INSTALL THE HEADER BRACKET

3. Attach a 2x4 (if necessary)
If the calculated header bracket is above the door header, attach a 2x4 between two studs to install the header bracket.

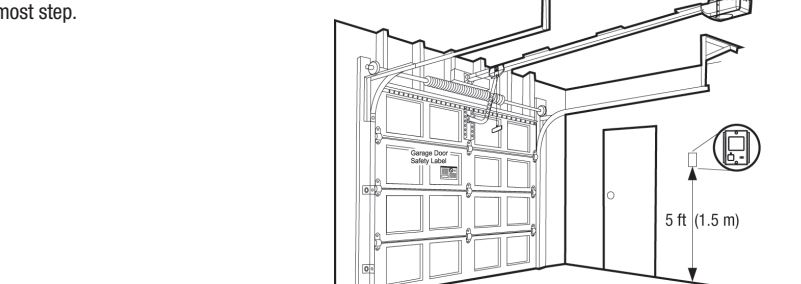


4. Attach the Header Bracket
Place the bottom edge of the bracket on the line marked above the highest point of travel.



INSTALL THE WALL BUTTON/CONSOLE FOR ATOMS™

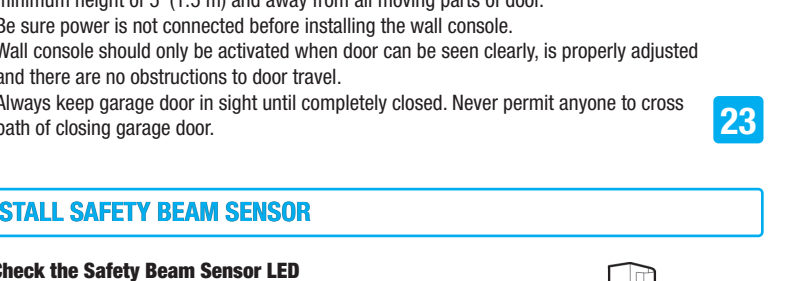
1. Location
Place the wall button or wall console at least 5' (1.5 m) above the finished floor or the topmost step.



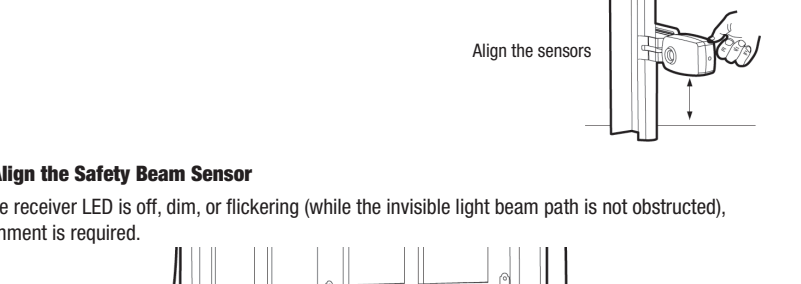
2. Connect the bell wires to the 2 terminal screws
Wires are not polarity sensitivity.



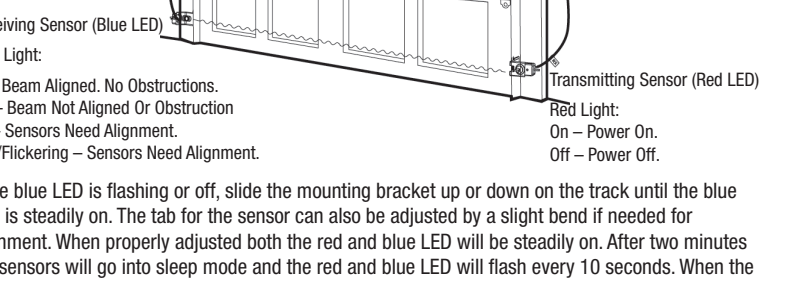
3. Install the Wall Button/Console
Secure the wall console with two screws.



7. Check the Safety Beam Sensor LED
Plug in the opener. The receiving sensor indicator's blue LED should glow steadily if the wiring and alignment are correct. The transmitting sensor indicator's red LED will glow steadily regardless of alignment or obstruction.



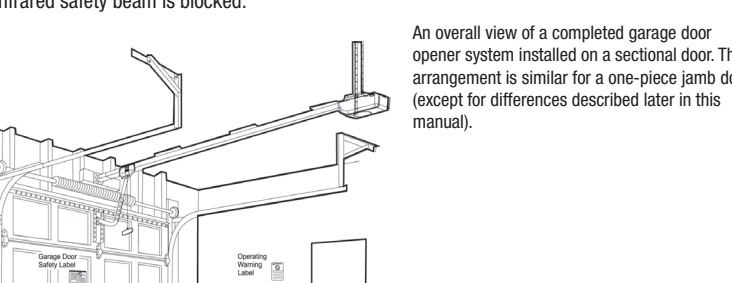
8. Align the Safety Beam Sensor
If the receiver LED is off, dim, or flickering (while the invisible light beam path is not obstructed), alignment is required.



- NOTE**
- If the transmitting sensor LED does not glow steadily, check the following:
 - I. Power to the opener is connected.
 - II. A short in the white or white/red wires from wire holders at or the opener terminals.
 - III. Incorrect wiring between sensors and opener.
 - IV. A broken wire.
 - If the transmitting sensor LED glows steadily but the receiving sensor LED doesn't glow:
 - I. Check alignment.
 - II. Check for an open wire to the receiving sensor.
 - III. Check for dirt on lens, or sun shining into lens.

IMPORTANT INSTRUCTIONS

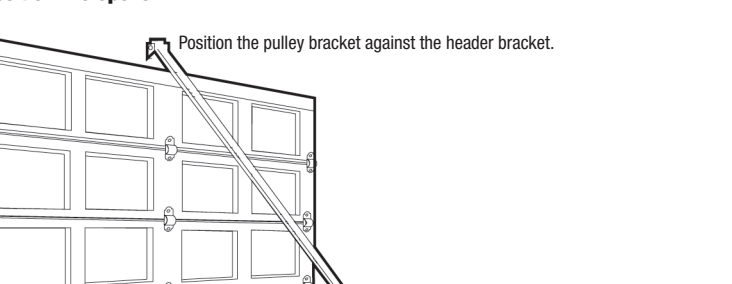
- To reduce the risk of severe injury or death:**
1. READ AND FOLLOW ALL INSTALLATION INSTRUCTIONS.
 2. Check with the door manufacturer to determine if additional reinforcement is required to support the door prior to installation of the garage door opener.
 3. Install garage door opener only on a properly balanced garage door. An improperly balanced door could cause serious injury. Have a qualified service professional make repairs to garage door cables, spring assemblies and other hardware before installing the opener.
 4. Remove all ropes and disable all locks connected to the garage door before installing opener.
 5. Mount the emergency release handle 6' (1.8 m) above floor.
 6. Do not connect the opener to source of power until this manual instructs you to do so.
 7. Locate the wall console or wall console:
 - A. Within sight of the garage door.
 - B. Out of reach of children at minimum height of 5' (1.5 m).
 - C. Away from all moving parts of the door.
 - D. Place entrapment warning label on wall next to garage door wall control.
 8. Install the Emergency Release Handle on the emergency release rope.
 9. Place manual release/safety reverse test label in plain view on inside of garage door.
 10. Upon completion of the installation, the door must reverse when it comes in contact with a 1 1/2" (3.8 cm) high object on the floor (or a 2x4 laid flat at the centre of the door) and when the infrared safety beam is blocked.



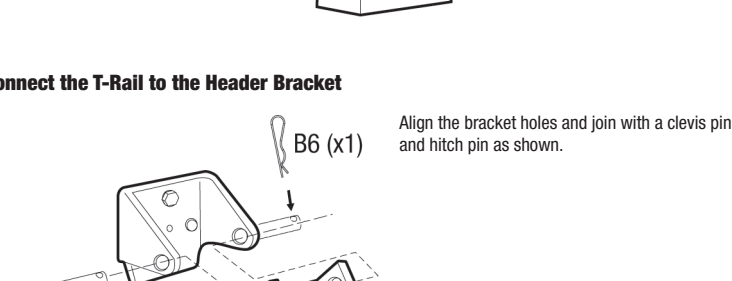
An overall view of a completed garage door opener system installed on a sectional door. The arrangement is similar for a one-piece jamb door (except for differences described later in the manual).

INSTALL THE HEADER BRACKET

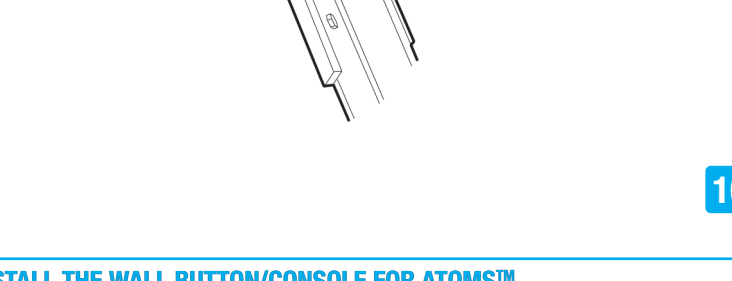
5. Position the Opener
Position the pulley bracket against the header bracket.



Position the opener on the floor with packaging material as protective base.



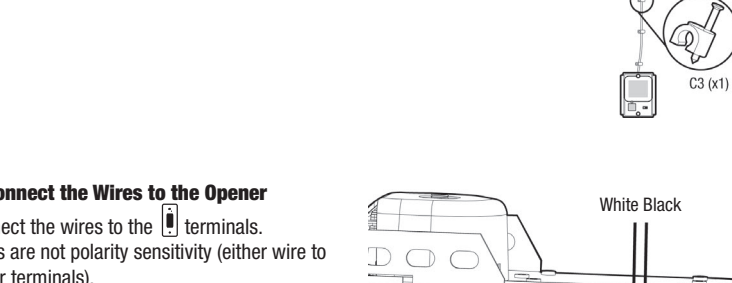
6. Connect the T-Rail to the Header Bracket
Align the bracket holes and join pin with a clevis pin and hitch pin as shown.



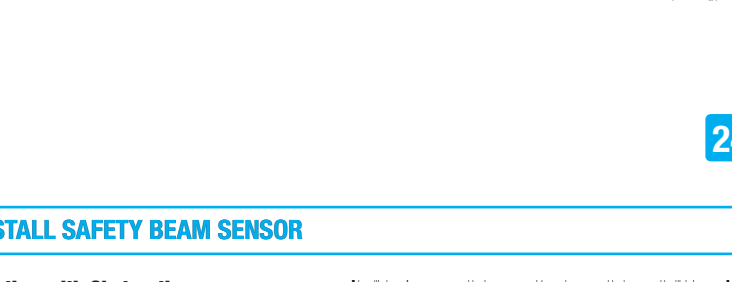
4. Operator Warning Label
Mount the user safety instruction label next to the wall console.



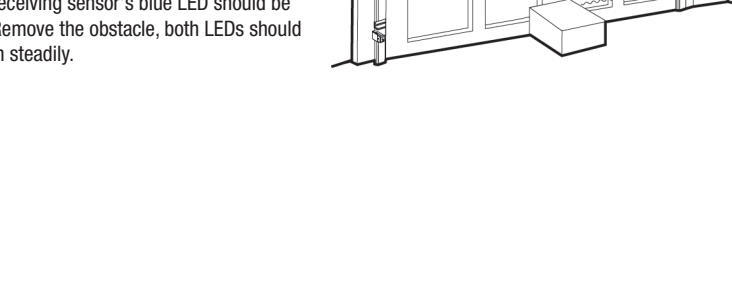
5. Route and Secure the wires
Route the wire up the wall and across the ceiling to the opener with wire holders.



6. Connect the Wires to the Opener
Connect the wires to the terminals. Wires are not polarity sensitivity (either wire to either terminals).



9. Testing with Obstruction
With the sensors properly aligned, place an obstacle in the path of the beam. The transmitting sensor's red LED should be on, the receiving sensor's blue LED should be off. Remove the obstacle, both LEDs should be at steady.



INSTALL SAFETY BEAM SENSOR

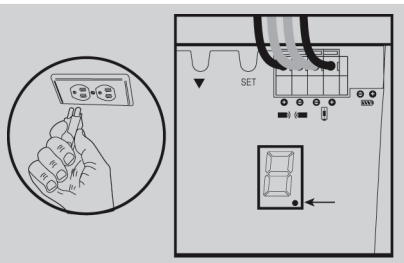


- NOTE**
- If the transmitting sensor LED does not glow steadily, check the following:
 - I. Power to the opener is connected.
 - II. A short in the white or white/red wires from wire holders at or the opener terminals.
 - III. Incorrect wiring between sensors and opener.
 - IV. A broken wire.
 - If the transmitting sensor LED glows steadily but the receiving sensor LED doesn't glow:
 - I. Check alignment.
 - II. Check for an open wire to the receiving sensor.
 - III. Check for dirt on lens, or sun shining into lens.

PROGRAMMING GUIDE – ATOMS™ & ATOMS+™

A. Set Up Travel Limit and Open/Close Force

1. Connect the opener to an approved power source. The dot in the LED display stays on.



2. Press and hold [Set] button for 5 seconds until the LED display shows the number "1". Release the [Set] button.
3. Press the [▲] button until the door is in fully open position.
4. Press the [Set] button to confirm the door position.



5. The LED display will show the number "2".
6. Press the [▼] button until the door is in fully closed position.
7. Press the [Set] button again to confirm.
8. The LED light will flash 3 times when the travel limit settings are completed.



9. The LED display will show the number "3".
10. Press the wall button to open the garage door to its fully open position.
11. The LED light will flash 3 times.

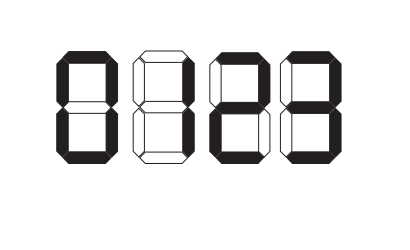
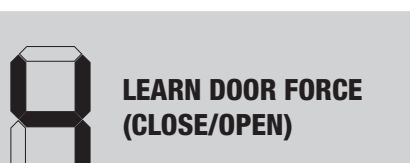


33

PROGRAMMING GUIDE – ATOMS™ & ATOMS+™

B. Changing Force

1. Press and hold the [Set] button for 10 seconds. When the LED display shows "F", release the [Set] button.
2. The LED display will show "0".
3. Press the [▲] or [▼] button to set the force 0, 1, 2 or 3. 0 is the default force level. 3 is maximum force level.
4. Press the [Set] button again to confirm the force is at the desired level.



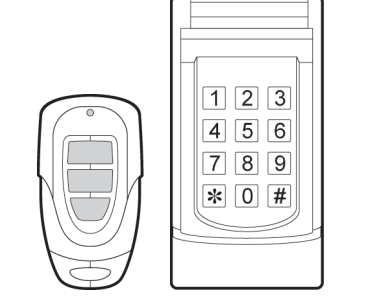
PROGRAMMING GUIDE – ATOMS™ & ATOMS+™

C. Programming Remote Controls

1. Press the [Set] button for one second. When the opener emits one beep, release the [Set] button. The LED display will show the letter "P".



2. Program a Remote: Within 30 seconds, press any button on the remote that you would like to program to the opener.



3. Program a Wireless Keypad: Within 30 seconds, activate the keypad by entering:
 - a. Pin code plus # for single door operation.
 - b. Pin code plus [R] plus [Door No] for multiple door operation.



4. Once the button on the remote is programmed, the LED display will turn off and emit one beep indicating the programming has been successful.

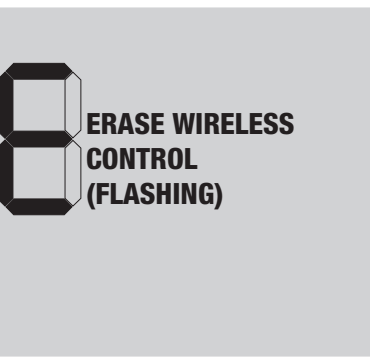


PROGRAMMING GUIDE – ATOMS™ & ATOMS+™

D. Erasing all the Remote Controls from Opener

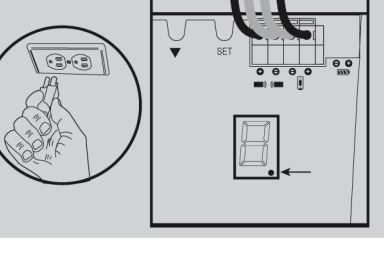
Note: To erase any unwanted remote controls, first erase all remotes.

1. Press the [Set] button for 15 seconds. When the LED display flashes "E", release the [Set] button.
2. Press the [Set] button again to confirm all the programmed remotes have been erased.
3. The dot in the LED display stays on indicating that erasing the programmed remotes has been successful.

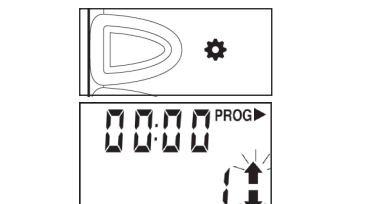


PROGRAMMING GUIDE – LCD WALL CONSOLE (ATOMS+™ ONLY)

1. Connect the opener to an approved power source. The dot in the LED display stays on.



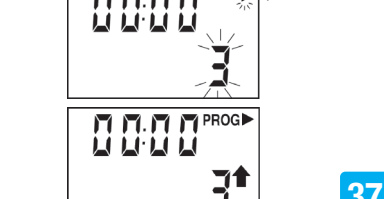
2. Press and hold [Set] button on the wall console for 5 seconds until the LCD display shows the number "1" and up and down arrows are flashing.
3. Press the [H] button until the door is in fully open position.
4. Press the [←] button to confirm the door position.



5. The LCD display will show the number "2".
6. Press the [H] button until the door is in fully closed position.
7. Press the [←] button again to confirm.
8. The LED light will flash 3 times when the travel limit settings are completed.



9. The LCD display will flash the number "3".
10. Press the [←] button to open the garage door. The flashing "3" will change to solid.
11. The LED light will flash 3 times again when the door is fully open.



PROGRAMMING GUIDE – LCD WALL CONSOLE (ATOMS+™ ONLY)

12. The LCD display will flash the number "4".
13. Press the [←] button again to close the garage door. The flashing "4" will change to solid.



14. The garage door opener will beep once when door is fully closed and the display will show "F".



15. Press the [1] or [4] button to set the force 0, 1, 2, or 3. 0 is the default force level. 3 is maximum force level.



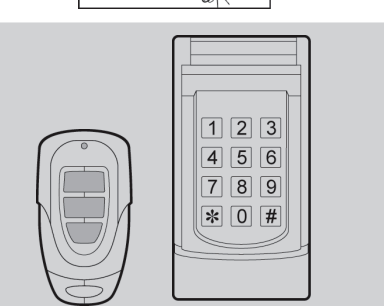
16. Press [←] button again to confirm the force at the desired level.



17. The LCD display will flash the remote icon.



18. Program a Remote: Within 30 seconds, press any button on the remote that you would like to program to the opener. Program a Wireless Keypad: Within 30 seconds, activate the keypad by entering:
 - a. Pin code plus [H] for single door operation.
 - b. Pin code plus [H] plus [Door Number] for multiple door operation.



PROGRAMMING GUIDE – LCD WALL CONSOLE (ATOMS+™ ONLY)

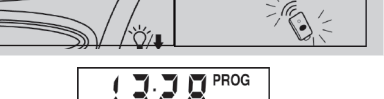
19. The garage door opener will beep if remote is successfully programmed and the flashing remote icon will change to solid.
20. If you want to erase all the remotes, press and hold the [4] button for 5 secs until you see "E".
21. If you need to program additional remotes, press [H] button, then refer to step 18. After you've programmed all remotes, press [←] to confirm.



22. The LCD display will show the time setting.



23. Press the [1][4] buttons to set the hour to the current time, then, press [←] to confirm.



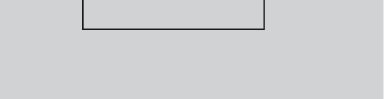
24. Press the [1][4] buttons to set the minute to the current time, then, press [←] to confirm.



25. The LCD display will show the remote lock time setting.



26. Press the [1][4] buttons to set the hour, then, press [←] to confirm.



27. Press the [1][4] buttons to set the minute, then, press [←] to confirm.



28. The LCD display will show the remote unlock time setting.



29. Press the [1][4] buttons to set the hour, then, press [←] to confirm.



30. Press the [1][4] buttons to set the minute, then, press [←] to confirm.



31. On-ground programming is complete.



SAFETY TEST

Test Safety Reversal System

With the door fully open, place a 1 1/2" (3.8 cm) board on the floor, centred under the garage door. Close the door by pressing the button on the wall console. After making contact with the board, the door should stop then reverse to a fully open position.

- If the door falls to reverse:
- If the door stops on the obstruction, re-adjust the down travel limit as it is not travelling far enough in the down direction.
- Repeat the test until the door reverses upon striking the obstruction.

Test Safety Beam Sensor System

To test the safety beam sensor system, open the door to the fully open position.

1. Place an obstacle (such as the opener carton) to break the safety infrared beam.
2. Press the push button to close the door.
3. The door should not move more than 1" (2.5 cm), and the opener light will flash. If this does not happen:
 - Ensure the safety beam sensors are aligned properly (refer to "Install Safety Beam Sensor System").
 - Ensure the obstacle is breaking the beam by checking the receiving sensor's blue LED is off.
 - If everything fails, call for a trained door systems technician.

- Without a properly installed safety reversing sensor, persons (particularly small children) could be seriously injured or killed by a closing garage door.

- **WARNING**

- **WARNING**

- **WARNING**

OPERATIONS – ATOMS™

Important Safety Instructions

WARNING

To reduce the risk of severe injury or death:

1. READ AND FOLLOW ALL INSTRUCTIONS CAREFULLY.
2. NEVER let children operate or play with any garage door controls or remote controls. Always keep these controls away from children.
3. Always keep moving door in sight and away from people and objects until it is completely closed. NO ONE SHOULD CROSS THE PATH OF THE MOVING DOOR.
4. Only activate garage door when it can be seen clearly, is properly adjusted and there are no obstructions to door travel.
5. NEVER GO UNDER A STOPPED, PARTIALLY OPEN DOOR.
6. Test the door opener monthly. The garage door MUST reverse on contact with a 1/2" (4 cm) high object (2x4 laid flat) on the floor. Reset the door opener after adjusting the travel limits. Failure to adjust the opener properly may cause severe injury or death.
7. If possible, use the red emergency release only when the door is closed. Use caution when using this release with the door open. Weak or broken springs may allow the door to fall rapidly, causing severe injury or death.
8. Never use the emergency release rope to pull garage door open or closed. If the rope knot becomes untied, you could fall.
9. KEEP GARAGE DOORS PROPERLY BALANCED. (See "Garage Door Opener Maintenance") An improperly balanced door could cause severe injury or death. Have a qualified service professional make repairs to cables, springs assembly and other hardware.
10. Disconnect the electrical power to the garage door opener before making any repairs or removing the housing cover.
11. This operator system is equipped with an unattended operation feature. The door could move unexpectedly. NO ONE SHOULD CROSS THE PATH OF THE MOVING DOOR.

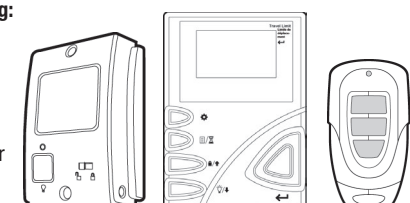
SAVE THESE INSTRUCTIONS.

41

OPERATIONS – ATOMS™

Operating the Door

- Activate your opener with any of the following:
- Press the wall console
 - Press the assigned button on the remote control



Depends on the status of the garage door opener and the position of the garage door, the garage door opener behaves differently:

- If the door is closed, activating it will open the door.
- If the door is open, activating it will close the door.
- If the door is closing, activating it will stop the door.
- If the door is opening, activating it will stop the door.

- If the door is obstructed during operation, the garage door opener will:
 - If obstructed while opening, the door will stop.
 - If obstructed while closing, the door will reverse.
 - The opener light will flash if the opener is obstructed during operation.

- If the door is obstructed during operation, the garage door opener will:
 - If obstructed while opening, the door will stop.
 - If obstructed while closing, the door will reverse.
 - The opener light will flash if the opener is obstructed during operation.

- If the door is obstructed during operation, the garage door opener will:
 - If obstructed while opening, the door will stop.
 - If obstructed while closing, the door will reverse.
 - The opener light will flash if the opener is obstructed during operation.

- If the door is obstructed during operation, the garage door opener will:
 - If obstructed while opening, the door will stop.
 - If obstructed while closing, the door will reverse.
 - The opener light will flash if the opener is obstructed during operation.

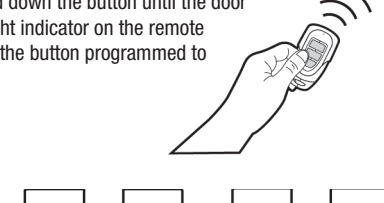
- If the door is obstructed during operation, the garage door opener will:
 - If obstructed while opening, the door will stop.
 - If obstructed while closing, the door will reverse.
 - The opener light will flash if the opener is obstructed during operation.

- If the door is obstructed during operation, the garage door opener will:
 - If obstructed while opening, the door will stop.
 - If obstructed while closing, the door will reverse.
 - The opener light will flash if the opener is obstructed during operation.

OPERATIONS – ATOMS™

Remote Control

To activate the opener with the remote control, hold down the button until the door begins to move. When the button is pressed, the light indicator on the remote will flash. For remotes with multiple buttons, press the button programmed to the desired operation.



To Open the Door Manually

- In case of a power failure or if the door becomes obstructed, pull the red trolley release handle to disengage the opener from the door.

- Flip the trolley release level up and raise or lower the door to re-engage the opener.

- Use caution if the door is open while disengaging, the door may drop.

- Use caution if the door is open while disengaging, the door may drop.

- Use caution if the door is open while disengaging, the door may drop.

- Use caution if the door is open while disengaging, the door may drop.

- Use caution if the door is open while disengaging, the door may drop.

OPERATIONS – ATOMS™

SET-UP Auto closer on ATOMS™ (Deluxe Wall Console)

Press the large button on the wall console to activate the garage door opener.

- On the wall console there are 3 additional features:
1. Light feature.
 2. Lock feature.
 3. Door closer timer.

- Light Feature:**
- The light button can be used to turn the opener light on or off. The automatic timer is ignored—the light will remain on until the button is pressed again.

- Lock Feature:**
- The lock button (also known as vacation button) can be used to lock out all remote control transmitters. The door can still be activated by the wall console. Simply slide the switch to the locked position and the opener will ignore all the radio signals. To unlock, slide the switch to the unlocked position.

- Door Closer Timer:**
- The opener has the option to program how long until the door closes automatically after it has been opened. To change the setting of this timer, there is a side switch on the side of the wall console.

- | SLIDE SWITCH POSITION | FUNCTION | RESULT |
|-----------------------|---|--|
| Off | Door Closer Timer Disabled. | The wall console is in lock mode. |
| 3 | The door will close automatically after 3 minutes. | Once the door is opened, the wall console will beep. |
| 10 | The door will close automatically after 10 minutes. | The beeping rate will increase as the timer is running out, indicating the door is about to close. |
| 30 | The door will close automatically after 30 minutes. | |

- | SLIDE SWITCH POSITION | FUNCTION | RESULT |
|-----------------------|---|--|
| Off | Door Closer Timer Disabled. | The wall console is in lock mode. |
| 3 | The door will close automatically after 3 minutes. | Once the door is opened, the wall console will beep. |
| 10 | The door will close automatically after 10 minutes. | The beeping rate will increase as the timer is running out, indicating the door is about to close. |
| 30 | The door will close automatically after 30 minutes. | |

- | SLIDE SWITCH POSITION | FUNCTION | RESULT |
|-----------------------|---|--|
| Off | Door Closer Timer Disabled. | The wall console is in lock mode. |
| 3 | The door will close automatically after 3 minutes. | Once the door is opened, the wall console will beep. |
| 10 | The door will close automatically after 10 minutes. | The beeping rate will increase as the timer is running out, indicating the door is about to close. |
| 30 | The door will close automatically after 30 minutes. | |

- | SLIDE SWITCH POSITION | FUNCTION | RESULT |
|-----------------------|---|--|
| Off | Door Closer Timer Disabled. | The wall console is in lock mode. |
| 3 | The door will close automatically after 3 minutes. | Once the door is opened, the wall console will beep. |
| 10 | The door will close automatically after 10 minutes. | The beeping rate will increase as the timer is running out, indicating the door is about to close. |
| 30 | The door will close automatically after 30 minutes. | |

OPERATIONS – ATOMS™

SET-UP Auto closer on ATOMS+™ (LCD Wall Console)

The opener has the option to program how long the door should be closed after it has been opened.

1. Press and hold [Set] button for 5 seconds.
2. Press [1][4] button to set the auto close time.



3. Select: "OFF" = Disable
"02" = 2 mins
"10" = 10 mins
"30" = 30 mins
and press [←] to confirm.



4. The Wall Console will return to Standby Mode, display the current time.



MAINTENANCE

Once a Month

Test the door balance. Manually operate door. If it is unbalanced or binding, call a trained door systems technician.

Check to be sure door opens and closes fully. Adjust limits and / or force if necessary.

Test the Safety Beam Sensor System and Safety Reversal Limit.

Once Every Six Months

Check the belt tension. Check the belt tension. If needed, adjust the belt tension as shown on page 12 of this manual.

Once a Year

Oil the door rollers, bearings and hinges.

Battery Replacement

All remotes come with battery installed. To replace the battery, follow the instructions below. It is time to change the battery when the red LED on the remote does not turn on when either button is pressed.

To replace the battery:

1. Take out the old battery.
2. Place the new battery in position.

Remove the old battery in position.

Close the cover and reinsert two screws.

WARNING

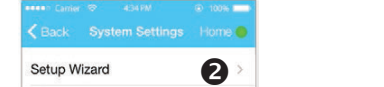
To prevent possible serious injury or death:

- Never allow small children near batteries.
- If battery is swallowed, immediately notify doctor.

Close the cover and reinsert two screws.

PROGRAMMING TO THE INTERNET HUB

1. Open SkylinkNet App and tap on "System Settings".



2. Create a name for your device.



3. Tap on "Set-up Wizard".



4. Tap on "Add Device".



5. On the wall console, press and hold the [Set] button for 5 seconds, then, press [←] twice until you see remote icon flashing.



6. On the APP, tap on "Learn Now".

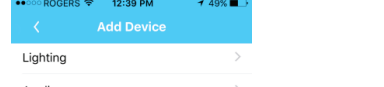


7. Name your garage door opener and location and tap on "Continue".

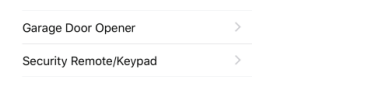


PROGRAMMING TO THE INTERNET HUB

1. Tap on "2-Way Garage Door Opener".



2. Tap on GDO icon to open/close the door. The icon shows the status of the door.



ACCESSORIES

1. Model MK-318-1 1-Button Remote
2. Model MK-318-2 2-Button Remote
3. Model MK-318-3 3-Button Remote
4. Model WB-550 Wall Console

5. Model ID-001 Safety Sensor
6. Model PB-001 Push Button
7. Model WB-350 Deluxe Console

8. Model KH-318 Keyless Entry System
9. Model BA-100 Backup Battery
10. Model HU-100 Internet Hub

11. Model KH-318 Keyless Entry System
12. Model BA-100 Backup Battery
13. Model HU-100 Internet Hub

14. Model KH-318 Keyless Entry System
15. Model BA-100 Backup Battery
16. Model HU-100 Internet Hub

17. Model KH-318 Keyless Entry System
18. Model BA-100 Backup Battery
19. Model HU-100 Internet Hub

20. Model KH-318 Keyless Entry System
21. Model BA-100 Backup Battery
22. Model HU-100 Internet Hub

23. Model KH-318 Keyless Entry System
24. Model BA-100 Backup Battery
25. Model HU-100 Internet Hub

26. Model KH-318 Keyless Entry System
27. Model BA-100 Backup Battery
28. Model HU-100 Internet Hub

FCC

This device complies 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.

WARNING

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

NOTE

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. 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 installation. If this equipment does cause harmful interference to radio or television reception,

Free Manuals Download Website

<http://myh66.com>

<http://usermanuals.us>

<http://www.somanuals.com>

<http://www.4manuals.cc>

<http://www.manual-lib.com>

<http://www.404manual.com>

<http://www.luxmanual.com>

<http://aubethermostatmanual.com>

Golf course search by state

<http://golfingnear.com>

Email search by domain

<http://emailbydomain.com>

Auto manuals search

<http://auto.somanuals.com>

TV manuals search

<http://tv.somanuals.com>