

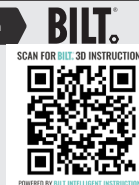


Assembly & Installation
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CHAIN/BELT DRIVE OPENER ASSEMBLY & INSTALLATION INSTRUCTIONS

HOW TO USE THIS ASSEMBLY POSTER

This assembly poster provides all the necessary steps to complete the installation of the opener ONLY. The owners manual must be used to complete the installation and setup of this garage door opener.



Always wear safety glasses while performing this installation.



Follow each step in sequence, DO NOT skip steps. Do not move on to the next sequence until all steps in that sequence are complete.



Certain steps will require hardware. Look for the bag symbol to help identify the parts bag required for this step.



Sometimes an additional person can be helpful for certain steps. Look for the buddy symbol for steps where this may be applicable.



Certain steps will require tools to assemble the opener. Note the recommended tool symbol to help with that step.

IMPORTANT INSTALLATION INSTRUCTIONS

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 depends on you reading the information in this installation poster. If you have questions or do not understand the information presented, call The Genie Company (1-800-35-Genie). In this section, and those that follow, the words Danger, Warning and Caution are used to emphasize important safety information.



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.

NOTE is used to indicate important steps to be followed or important considerations.



WARNING

TO REDUCE THE RISK OF SEVERE INJURY OR DEATH

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

- DO NOT install opener on an improperly balanced door. An improperly balanced door could cause severe injury. Repairs and adjustments to cables, spring assembly, and other hardware must be made by a trained service person using proper tools and instructions.
- Remove all ropes and remove or disable all locks connected to the garage door before installing opener.
- Where possible, install door opener 7 feet or more above the floor. For products having an emergency release, mount the emergency release within reach, but at least 6 feet above the floor and avoiding contact with vehicles to avoid accidental release.
- DO NOT connect the opener to the source of power until instructed to do so.
- Locate the wall console button: A) Within sight of door. B) At a minimum height of 5 feet so small children cannot reach it. C) Away from all moving parts of the door.
- Install the entrapment WARNING label next to the wall button or console. Install red emergency release handle on the emergency release cord.
- The opener 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.



WARNING



A moving door could result in serious injury or death.

- DO NOT operate unless the doorway is in sight and free of obstructions. Keep people clear of opening while door is moving.
- DO NOT allow children to play with the door opener.
- DO NOT change opener control to momentary contact unless an external reversing means is installed.
- DO NOT operate a door that jams or one that has a broken spring.



WARNING



An Electrical Shock could result in serious injury or death.

- Turn off power before removing opener cover.
- When replacing cover, make sure electrical wires are not pinched or near moving parts.
- Opener must be properly grounded.



WARNING



WARNING—HIGH SPRING TENSION

- DO NOT try to remove, repair or adjust springs or anything to which door spring parts are fastened, such as wood block, steel brackets, cables or other like items.
- Repairs and adjustments must be made by a trained door system technician using proper tools and instructions.



AVERTISSEMENT

POUR RÉDUIRE LES RISQUES DE BLESSURES GRAVES VOIRE MORTELLES

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

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



AVERTISSEMENT



Porte en mouvement pourrait entraîner des blessures graves voire la mort

- Utiliser uniquement si la porte est en vue et libre de tout obstacle. Ne laisser personne se tenir dans l'ouverture de la porte pendant qu'elle est en mouvement.
- Ne pas permettre aux enfants de jouer avec l'opérateur de la porte.
- Ne pas modifier la commande de l'opérateur à contact momentané à moins qu'un moyen d'inversion externe soit installé.
- Ne pas faire fonctionner une porte qui bloque ou dont le ressort est cassé.



AVERTISSEMENT



Choc électrique pourrait entraîner des blessures graves voire la mort

- Couper le courant avant d'enlever le couvercle de l'opérateur.
- Lorsque le couvercle doit être remplacé, s'assurer que les fils ne sont ni coincés ni près des pièces mobiles.
- L'opérateur doit être correctement mis à la terre.



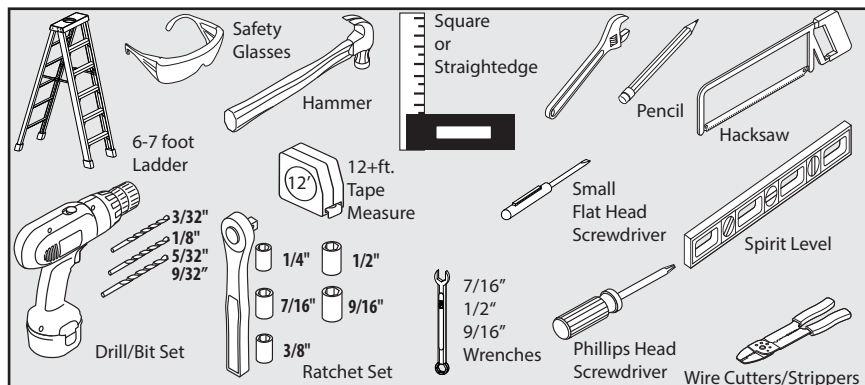
AVERTISSEMENT



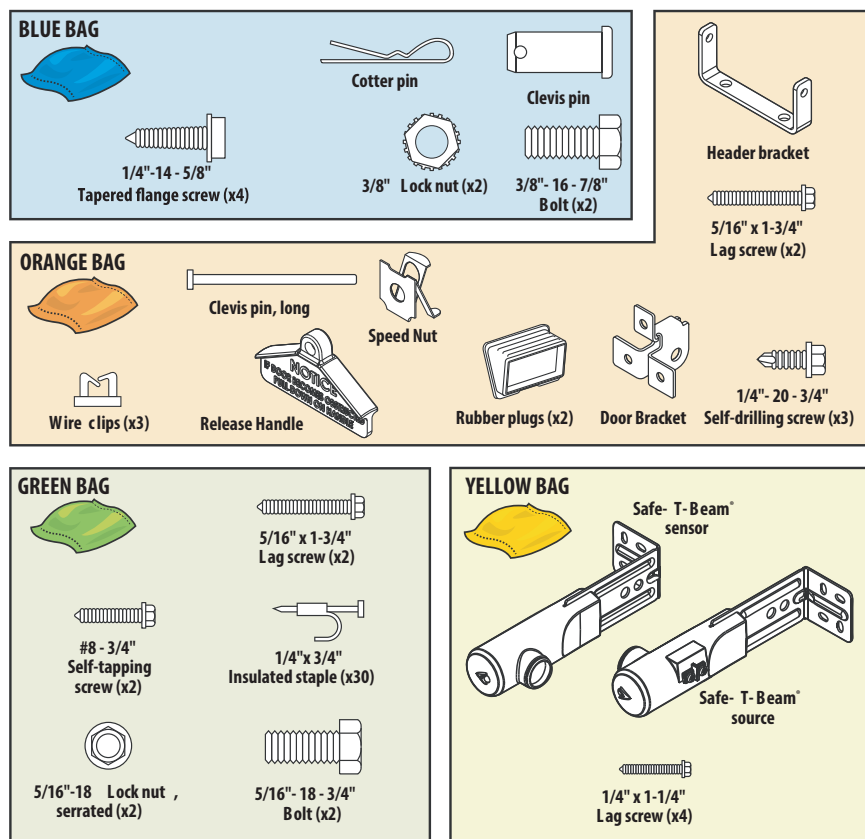
TENSION ÉLEVÉE RESSORT POURRAIT ENTRAÎNER DES BLESSURES GRAVES VOIRE LA MORT

- Ne pas essayer d'enlever, réparer ni ajuster les ressorts ou toute autre pièce à laquelle le ressort de la porte est attaché, y compris blocs de bois, supports en acier, câbles ou autres articles semblables.
- Les réparations et les réglages doivent être effectués par technicien qualifié qui se sert d'outils appropriés et qui respecte les instructions.

RECOMMENDED TOOLS



HARDWARE BAGS



PRE-INSTALLATION CONSIDERATIONS

This opener includes parts and supplies needed for installation in most garages and on most garage doors. There are many variations of garages and garage doors. A few additional parts and supplies may be needed for installation in your garage and to your garage door. While going over these instructions, please note the additional items you may need. For help finding a local Genie® Professional Dealer, refer to the dealer locator at www.GenieCompany.com or call Customer Service at 1-800-35-GENIE.

There are a few specific areas which might require extra materials:

- Measure the height of the garage door. For doors taller than 7' and up to 8' in height, you will need a Rail Extension Kit for the door to fully open.
- See section 2 - The header above the garage door where torsion springs are used—does it extend far enough above the spring(s) to allow mounting of the header bracket? If not, or if you can't tell—you will probably need a piece of 2" x 6" lumber to span across wall studs.
- See section 3 - The area overhead where the powerhead will be mounted—if you have a finished ceiling, you will need a piece of perforated angle which can span across beams of trusses.
- See section 5 - Is there wood along the door tracks near the floor where the Safe-T-Beam® can be most easily mounted, or will you need fasteners or some other material for mounting to the track itself? Will you need extension brackets or wooden blocks to extend the Safe-T-Beam far enough off the wall to see past any door hardware?
- Is there an electrical outlet within approximately 3' of the point where the opener will be? If not, you need to contact a licensed electrician. **NOTE: DO NOT USE AN EXTENSION CORD.**
- Check condition of the door and all its associated hardware: Tracks, springs, hinges, rollers. Is anything loose or appear to be worn? If so, call a trained professional for an evaluation and repairs. **DO NOT ATTEMPT TO ADJUST SPRINGS OR THEIR ATTACHED PARTS!**
- Operate the door manually. Does it move freely and smoothly? Check the balance of the door by manually lifting it halfway open and release. It should stay put or move very slowly. If not, call a service person for repairs.
- Remove all ropes and remove or disable all locks connected to the garage door before installing opener. It is also recommended that T-handles be removed. It is recommended that closed loop lifting handles with no protruding parts remain.

1

ASSEMBLE THE OPENER

Green Parts Bag

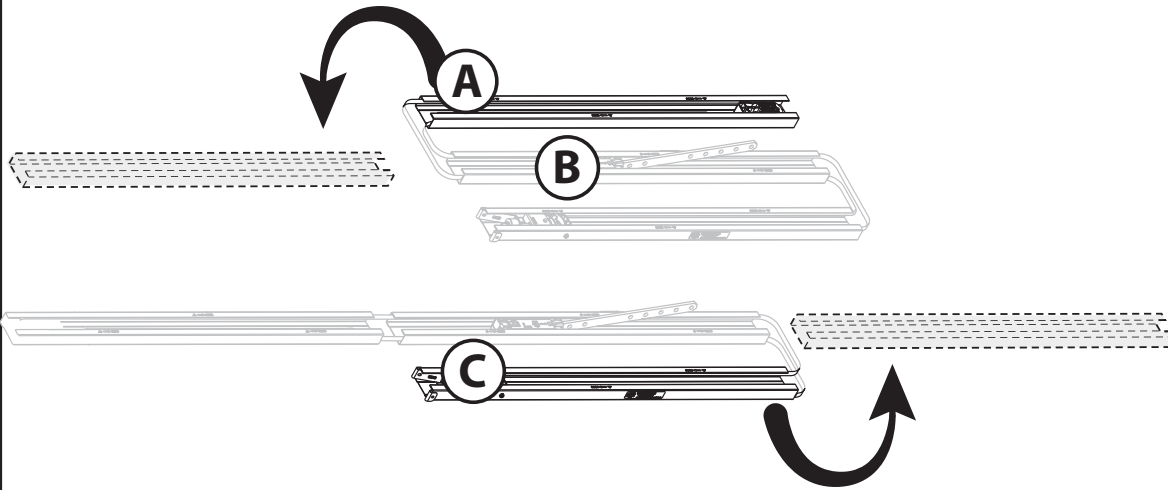
Blue Parts Bag

TOOLS: 3/8" wrench or ratchet & socket.

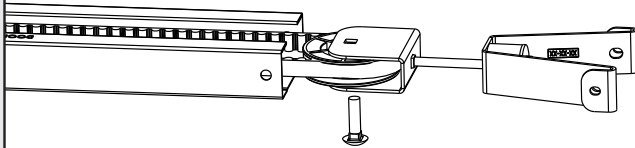


UNPACK 3 PIECE RAIL ASSEMBLY

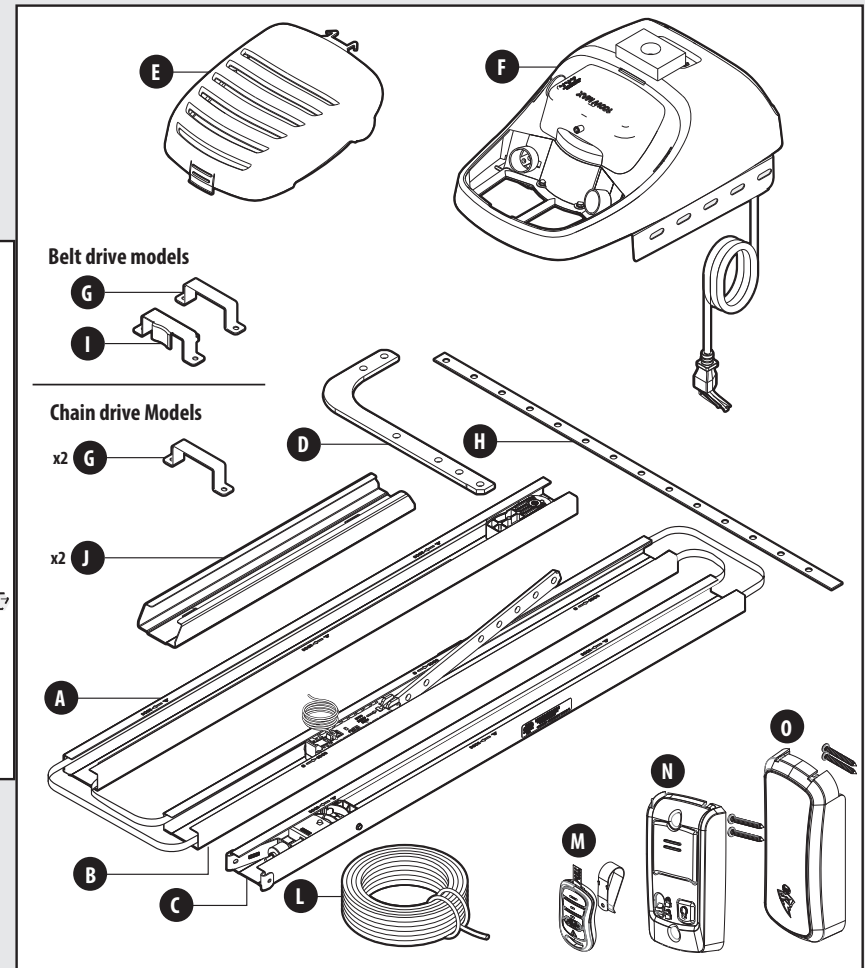
- 1) Slide powerhead end rail section (A) into correct position.
- 2) Slide Door end rail section (C) into correct position.



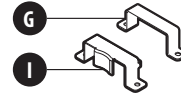
NOTE: Should pulley pin fall out during assembly, insert pin from bottom as shown.



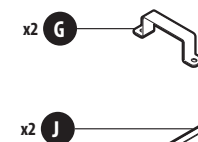
Alternate language poster available at:
Idioma alternativo póster disponibles en:
www.GenieCompany.com



Belt drive models



Chain drive Models



PARTS LIST

- | | |
|---------------------------------------|--|
| A= Powerhead end rail section | L= Wire, STB & Wall console |
| B= Middle rail section | M= Remote |
| C= Door end rail section | N= Wall console |
| D= Door arm | O= Wireless Keypad (Optional on some models) |
| E= Powerhead lens cover | • Blue Parts Bag |
| F= Powerhead | • Yellow Parts Bag |
| G= Rail mounting bracket | • Orange Parts Bag |
| H= Mounting straps | • Green Parts Bag |
| I= Rail mounting bracket (Belt Drive) | |
| J= Rail connector | |



NEED HELP OR HAVE QUESTIONS?

DO NOT RETURN product to the store.

Call Genie: 1-800-35-GENIE or visit www.GenieCompany.com



1. Check door height; doors taller than 7' up to 8' tall require a Rail Extension Kit (available at leading retail stores)

2. If you need an extension kit, **YOU MUST FULLY READ EXTENSION KIT INSTRUCTIONS AND WARNINGS BEFORE PROCEEDING.**

1

ASSEMBLE THE OPENER

Green Parts Bag

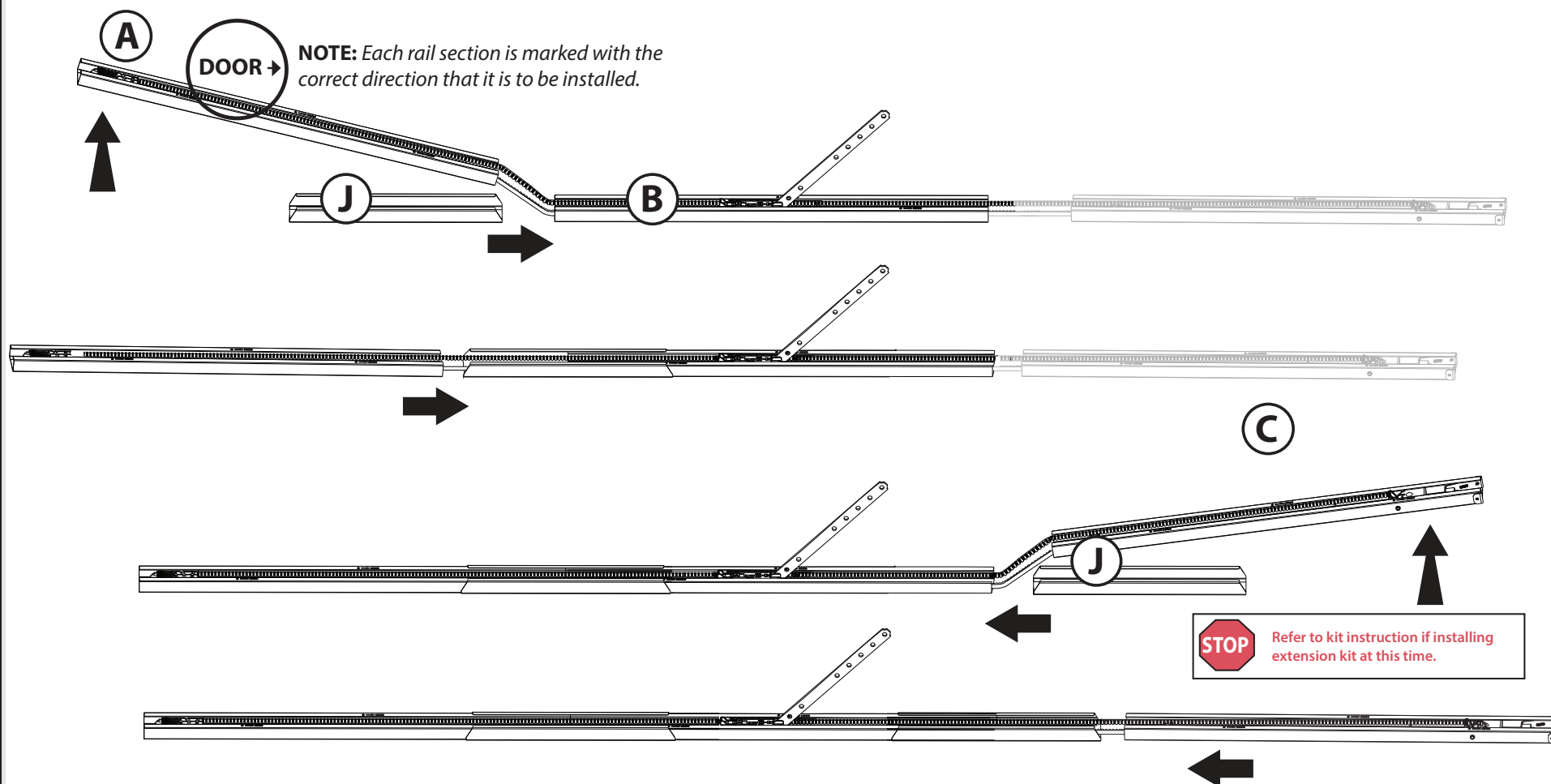
Blue Parts Bag

TOOLS: 3/8" wrench or ratchet & socket.



ASSEMBLE 3 PIECE RAIL

- 3) Lift powerhead rail section (A) slightly and slide rail connector (J) onto middle rail section (B).
- 4) Lower powerhead rail end section (A) and slide into rail connector (J) until it locks.
- 5) Lift door end rail section (C) slightly and slide rail connector (J) onto middle rail section (B).
- 6) Lower rail end section (C) and slide onto connector (J) until it locks.



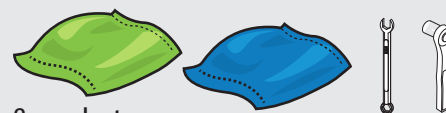
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ASSEMBLE THE OPENER

Green Parts Bag

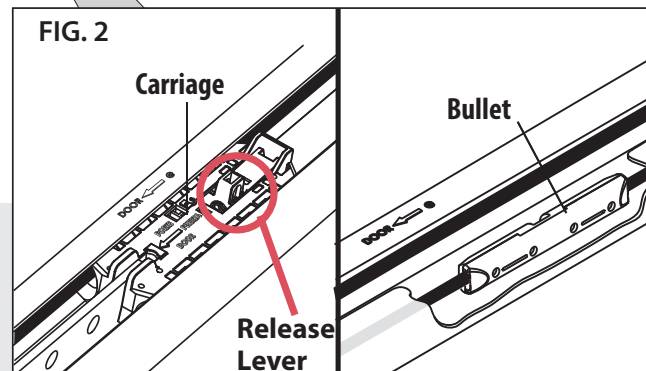
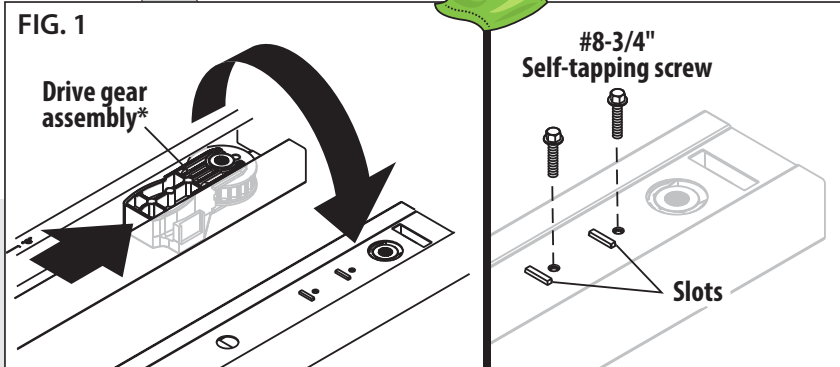
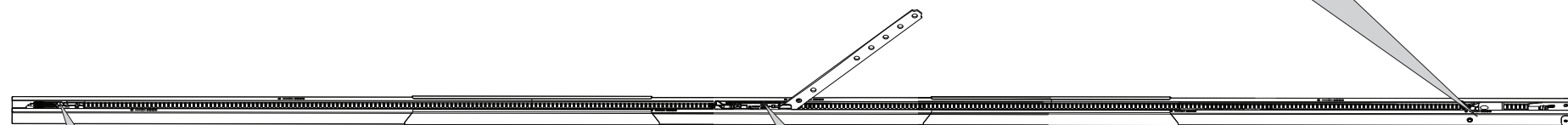
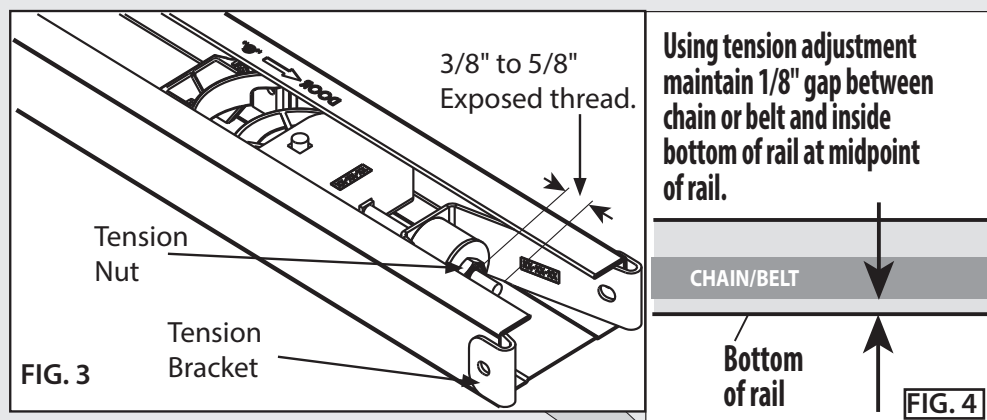
Blue Parts Bag

TOOLS: 3/8" wrench or ratchet & socket.



- 7) Slide gear assembly to front end of powerhead end rail section (A). Ensure chain/belt is installed around gear. Turn rail assembly over and place drive gear assembly in slots. Insert two screws to fasten assembly to the rail. **FIG. 1**
- 8) Make sure carriage and bullet are not engaged. To disengage the carriage, pull the emergency release lever and move carriage away from the bullet. Fig. 2
- 9) Prior to tightening, check to make certain the tension bracket is hooked into the rail as shown in Fig 3. Manually tighten tension nut with wrench until chain/belt is approximately 1/8" above the bottom edge of rail, measured at midpoint of rail. Fig. 4.

PROCEED TO INSTALLING RAIL ASSEMBLY TO THE MOTOR HEAD



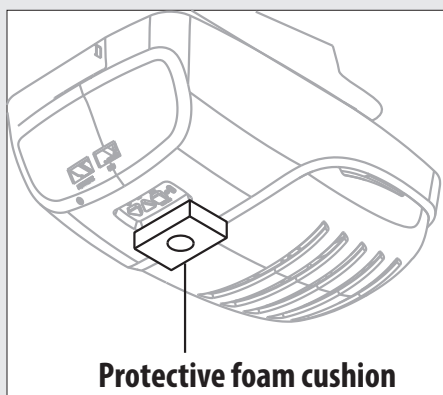
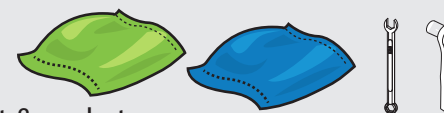
1

ASSEMBLE THE OPENER

Green Parts Bag

Blue Parts Bag

TOOLS: 3/8" wrench or ratchet & socket.

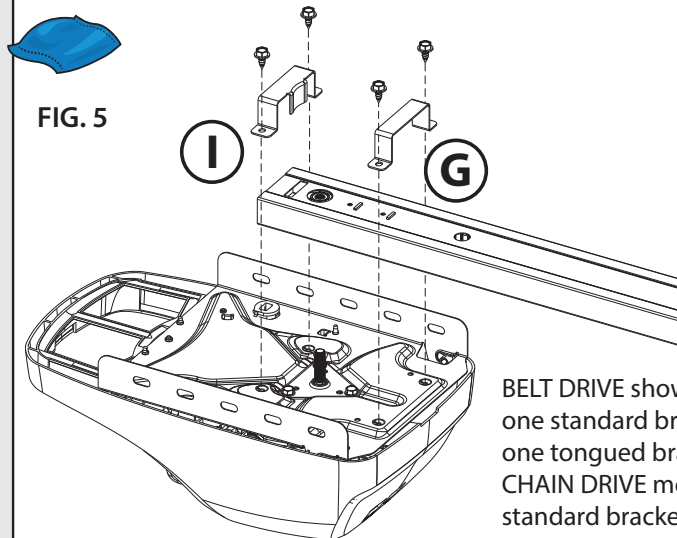


TO PREVENT DAMAGE TO POWERHEAD DO NOT REMOVE PROTECTIVE CUSHION FROM BOTTOM OF MOTOR HEAD UNTIL STEP 6 IS COMPLETED.

INSTALL RAIL ASSEMBLY TO MOTOR HEAD

10) Flip rail over and slide drive gear over motor shaft.

11) Install rail brackets onto rail and secure to powerhead with 1/4" - 14 - 5/8" screws. Do not over-tighten. FIG. 5



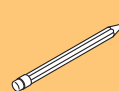
BELT DRIVE shown and use one standard bracket (G) and one tongued bracket (I). CHAIN DRIVE models use 2 standard brackets (G).

2

INSTALL HEADER BRACKET AND OPENER TO WALL



Orange Parts Bag



TOOLS: Tape Measure, Ruler/Square, Ladder(s), Pencil, 5/32" Drill, 7/16" Socket/Ratchet.

NOTICE: DO NOT install Integrated Aladdin Connect® (iDCM) models on ONE-PIECE DOORS!



WARNING

Door springs are under high tension. If spring or shaft is in the way, measure above spring or shaft on the garage door centerline and mark as location for header bracket. **DO NOT ATTEMPT TO MOVE, ADJUST, OR REMOVE DOOR SPRING!**



AVERTISSEMENT

Les ressorts de la porte sont soumis à une haute tension. Si le ressort ou l'arbre se trouve dans le passage, mesurez au-dessus du ressort ou de l'arbre sur la ligne centrale de la porte de garage et marquez ce repère comme emplacement pour le support de linteau. **NE PAS DÉPLACER, RÉGLER NI DÉMONTER LE RESSORT DE LA PORTE !**



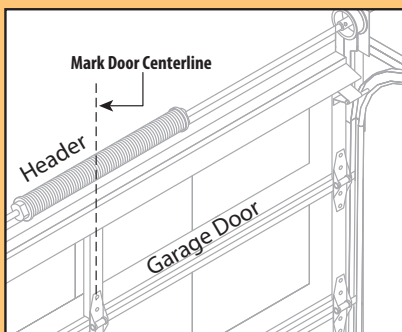
CAUTION

Header Bracket must be fastened to garage framing. **DO NOT** fasten to drywall, particle board, plaster, or other such materials.



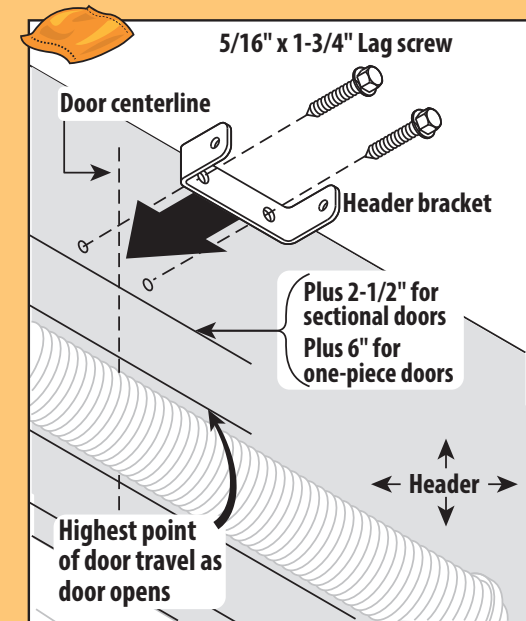
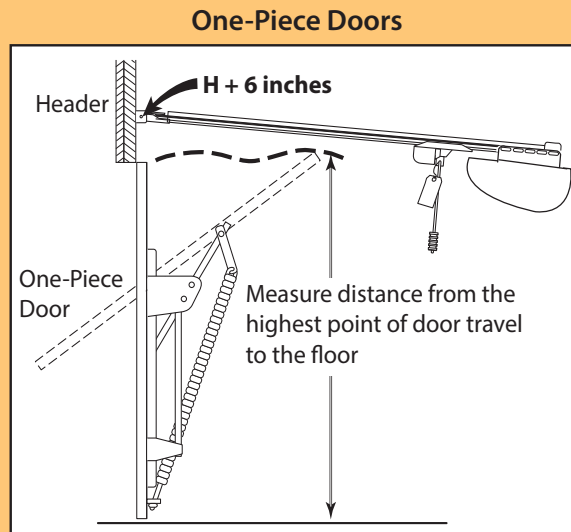
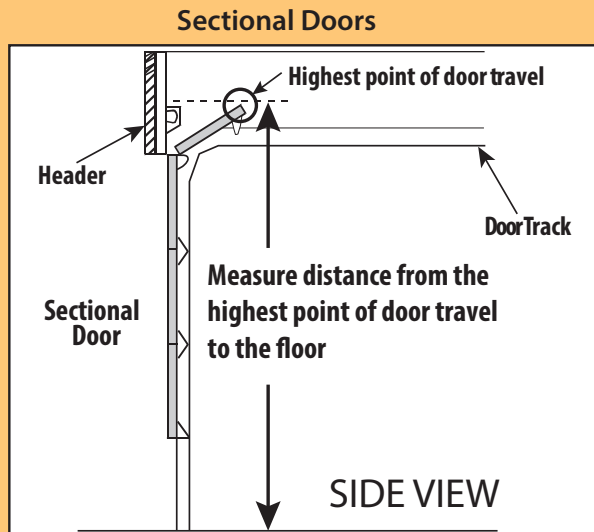
CAUTION

Le support de linteau doit être monté sur la charpente du garage. **NE PAS** fixer au placoplâtre, aggloméré, plâtre ou autres matériaux de ce type.



Measure the width of the door to determine the center. Place a mark on the top of the door and the header above the door to indicate the **DOOR CENTERLINE**.

INSTALL HEADER BRACKET AND OPENER TO WALL

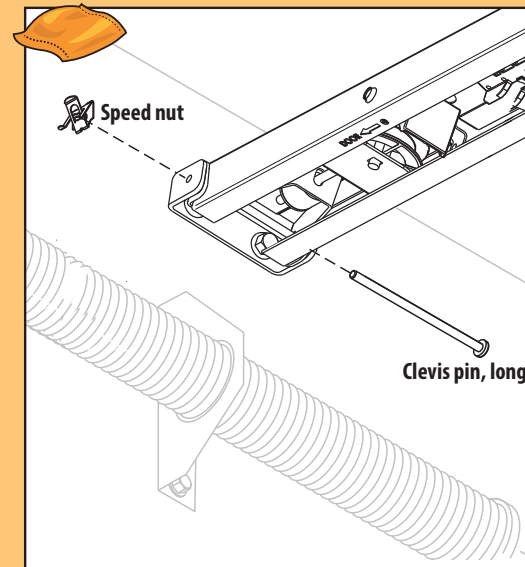
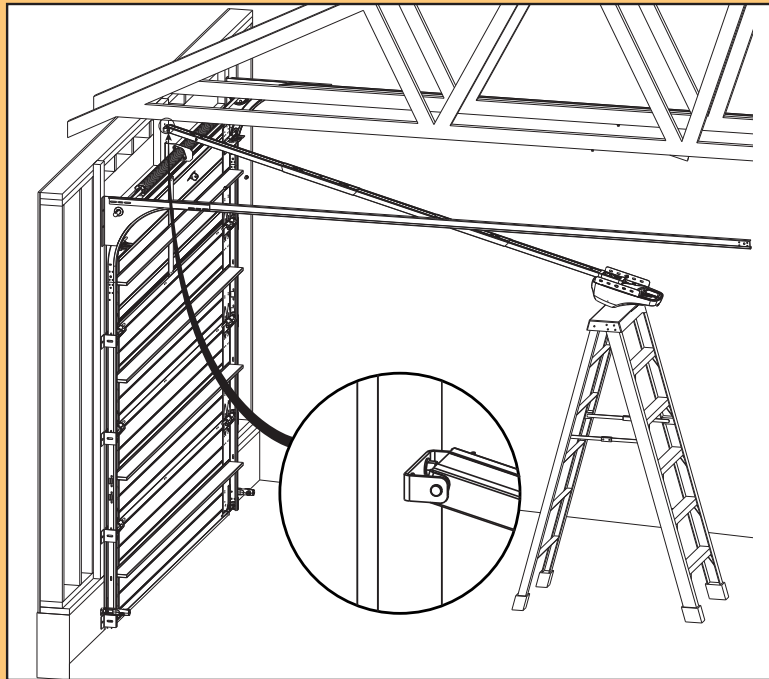


Determine "highest point of door travel":

1. Get on a ladder to the side of the garage door.
2. Have someone lift the door open slowly.
3. As the door is raised, find the highest point where the door extends above the door tracks—that is the highest point of door travel. This is typically where the top door roller exits the curved portion of the door track onto the horizontal section as the door is raised.
4. With a tape measure, determine the distance from the highest point of door travel to the floor.
5. Place a mark on the garage header at the highest point of door travel at the **DOOR CENTERLINE**.
6. For **SECTIONAL DOORS** -Add 2-1/2 inches and mark above the highest point mark.
7. For **ONE-PIECE DOORS** - Add 6 inches above the highest point mark.
8. Position the header bracket on this mark so that the mounting holes intersect with this line.
9. Drill 5/32" pilot holes in header.
10. Secure header bracket with 5/16" x 1-3/4" lag screws.

NOTE: If door spring rest where door bracket should be mounted using the instructions above, move door bracket just above door spring.

INSTALL HEADER BRACKET AND OPENER TO WALL



1. Raise opener assembly and position opener rail section inside bracket (inset).
2. Support powerhead on a ladder or other suitable item and/or have a second person assist during this step.
3. Align holes in rail with upper holes in bracket (inset).
4. Slide long clevis pin through holes in rail and bracket and secure with speed nut (squeeze tabs to open).
5. Slide carriage shuttle near the powerhead now to prevent damage to the door for the next step.

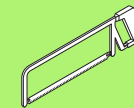
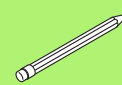
3

MOUNTING OPENER TO CEILING



NOTICE: DO NOT install Integrated Aladdin Connect® (iDCM) models on ONE-PIECE DOORS!

Orange Parts Bag



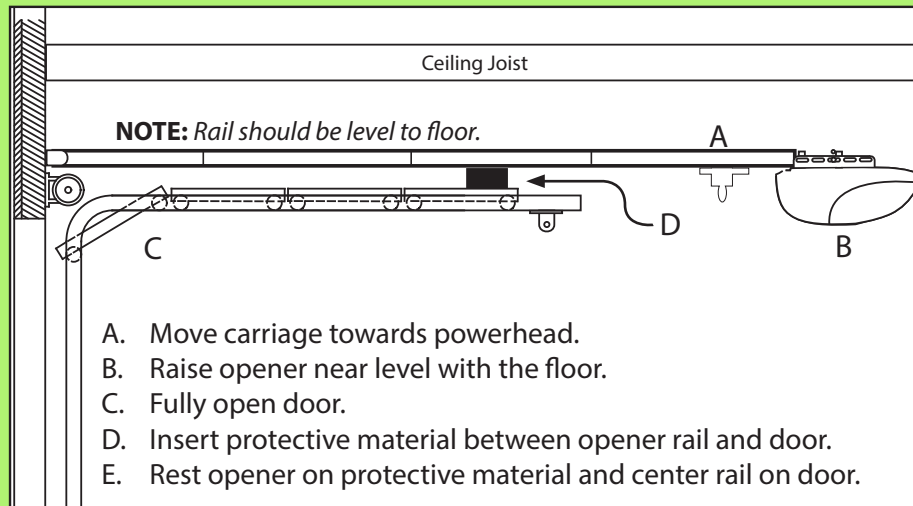
TOOLS: Tape Measure, Level, Ruler/Square, Ladder, Pencil, 5/32" Drill, 7/16" & 1/2" Socket/Ratchet, Hacksaw.

There are several methods to mount the powerhead to the ceiling. The most popular methods are shown here. Use the method, or combination of methods, that best suit the mounting requirements for your garage.

Attach to garage framework only. DO NOT attach to drywall or particle board.

This opener includes 2 - 28in long perforated angle straps, 2- lag screws, and 2- nuts and bolts. Additional hardware may be required depending on the installation requirements.

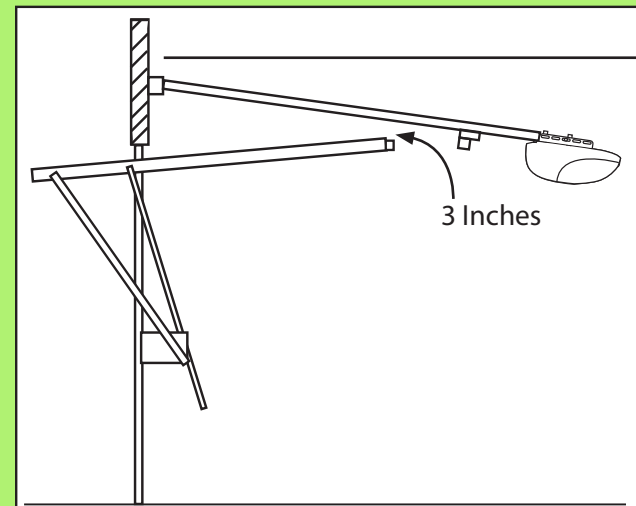
RAISE AND CENTER OPENER TO DOOR



SECTIONAL DOORS:

Lift and support powerhead while a second person fully opens the door. Insert a 2 x 4 board, cardboard or towel between door and rail to protect door.

Position opener over the DOOR CENTERLINE and allow it to rest on protective material.



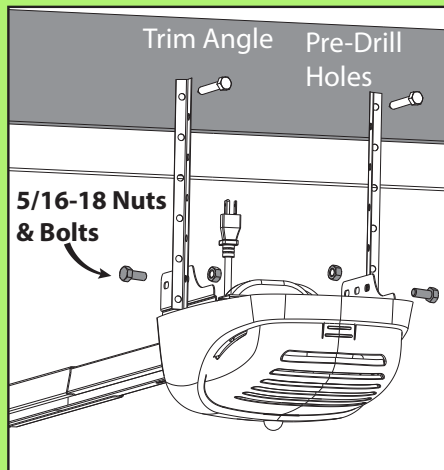
ONE-PIECE DOORS:

Lift and support powerhead while a second person fully opens the door. Support opener on a ladder and raise rail above the door 3 inches on door centerline.

Follow mounting method(s) to the right to mount powerhead noting that the rail will be angled as shown above when mounted as opposed to being level like sectional doors.

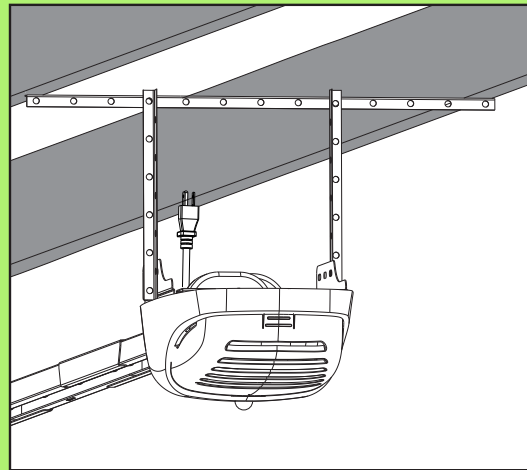
MOUNTING OPENER TO CEILING

PERPENDICULAR JOIST



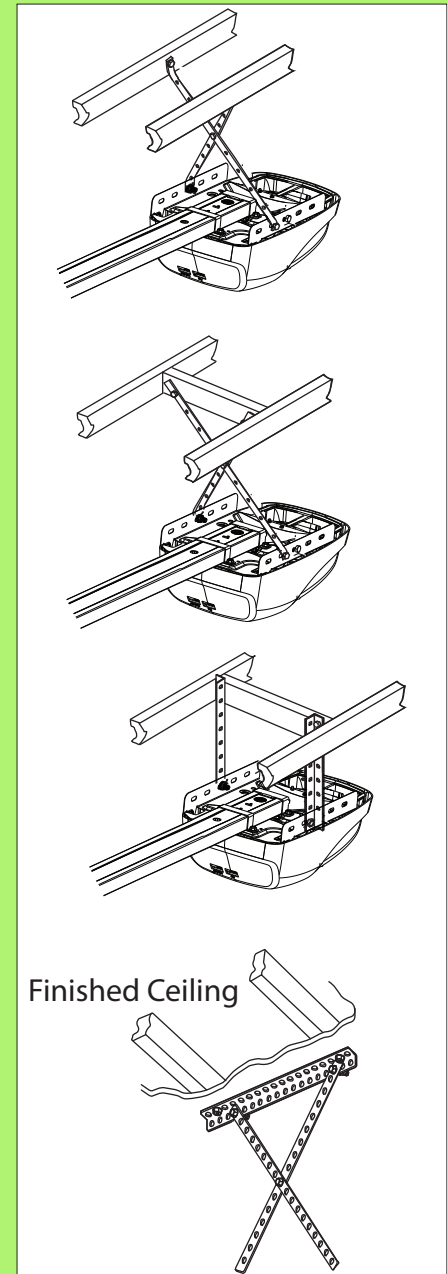
Method A-For open ceilings with exposed joist, drill 5/32" pilot holes and secure included mounting straps to joist using 5/16" x 1-3/4" lag screws. Raise powerhead unit so that there is sufficient clearance between door and rail. Cut and/or bend mounting straps as needed to align with the powerhead and to level the rail. Secure powerhead to mounting straps using 5/16"-18 x 3/4" bolts and nuts. Ensure powerhead is centered with the door and remove the 2 x 4 board and/or other protective material and close the garage door.

PARALLEL JOIST



Method B-For finished or unfinished ceilings, attach perforated angle (not supplied) to joists using 5/16" x 1-3/4" lag screws and secure mounting straps to the perforated angle with 5/16"-18 bolts and nuts (not supplied). Raise powerhead so that there is sufficient clearance between door and rail. Cut and/or bend mounting straps as needed to align with the powerhead and to level the rail. Secure powerhead to mounting straps using 5/16"-18 x 3/4" bolts and nuts. Ensure powerhead is centered with the door and remove the 2 x 4 board and/or other protective material and close the garage door.

ALTERNATE MOUNTING SAMPLES



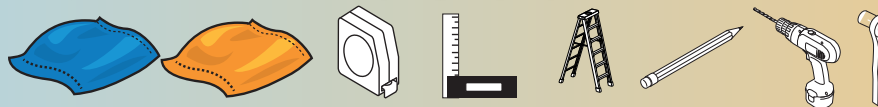
Finished Ceiling

ADDITIONAL HARDWARE
MAY BE REQUIRED

ATTACHING OPENER TO DOOR

Blue Parts Bag

Orange Parts Bag



TOOLS: Tape Measure, Level, Ruler/Square, Ladder, Pencil, 1/8" or 9/32" Drill, 7/16" & 9/16" Socket/Ratchet.

NOTICE: DO NOT install Integrated Aladdin Connect® (iDCM) models on ONE-PIECE DOORS!



CAUTION

Doors made of Masonite, lightweight wood, fiberglass, and sheet metal must be properly braced before mounting door bracket. Contact door manufacturer or distributor for any questions or concerns. The Genie® Company is not responsible for any damage caused due to an improperly braced door.



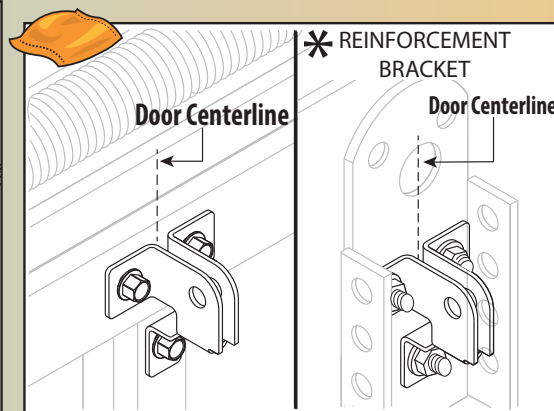
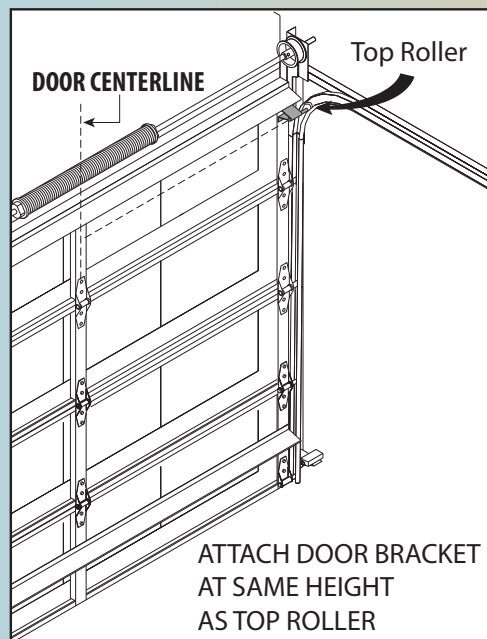
CAUTION

Les portes en masonite, bois léger, fibre de verre et en tôle doivent être correctement renforcées avant l'installation du support de la porte. Contactez le fabricant ou le distributeur de la porte si vous avez des questions ou des préoccupations. The Genie® Company n'est pas responsable des dommages qui pourraient résulter de l'installation d'une porte mal renforcée.

Sectional Door (Metal Door):

1. Center bracket on door and align near the same height as top rollers.
2. Using bracket as a guide, mark holes on door.
3. Drill 1/8" pilot holes partially through the door.
4. Secure with 1/4" - 20 x 3/4" self-tapping screws.

Some garage door manufacturers provide door brackets that CAN be used with your Genie Door Arms.

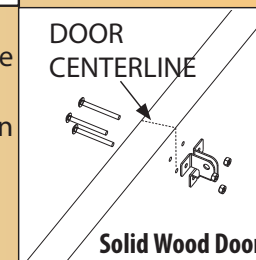


* In some cases, a garage door opener reinforcement bracket should be used. Check the recommendations from the door manufacturer. Attach door bracket to reinforcement bracket.

Sectional Door (Wooden Door):

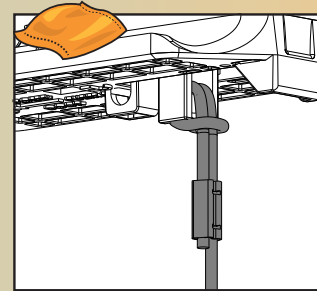
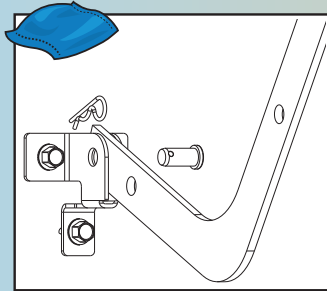
1. Center bracket on door. Attach near the same height as top rollers.
2. Using bracket as a guide, mark holes on door.
3. Drill 9/32" holes completely through the door.
4. Fasten bracket with 1/4" X * carriage bolts and nuts (not provided).

*Measure thickness of door and add 1/2 inch to purchase correct length of carriage bolts. Stainless Steel bolts are recommended to prevent staining of the door.



4

ATTACHING OPENER TO DOOR



5. Attach the curved door arm to the door bracket with 3/8" X 1" clevis pin and hair pin.
6. Attach the emergency release cord to the carriage release arm. Tie a simple overhand knot to secure.
7. Position emergency release handle to be approximately 6 feet from floor*. Attach with a simple overhand knot. Cut off excess.

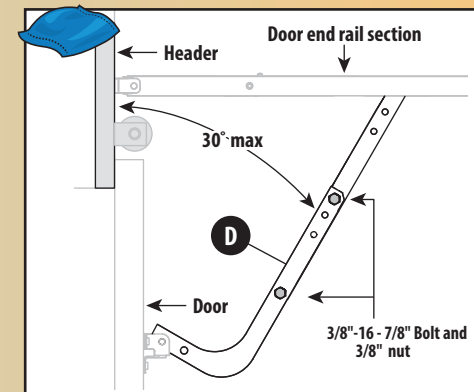
* If the emergency release handle interferes with vehicle roof rack, sunroof or other object that may interfere with the proper and safe operation of the release mechanism, move release handle further upwards.

NOTE: Emergency release handle *MUST* be placed where home occupant(s) can reach.

8. Slide the carriage to about 16 inches from the door.
9. Position carriage and door arms to form an angle of approximately 20 to 30 degrees.
10. Attach the curved and straight door arms together using 3/8"-16 x 7/8" bolts and nuts. Space the fasteners as far apart as possible.

NOTE:

Overall length of both arms should be minimized, but not so short that the straight arm is vertical or too long that it exceeds 30° from the header.



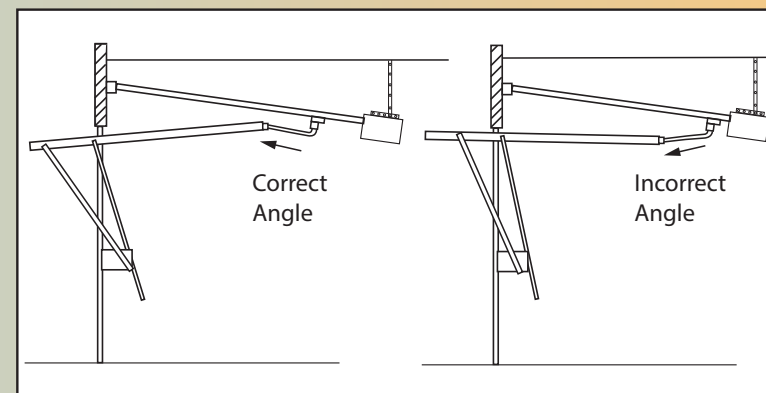
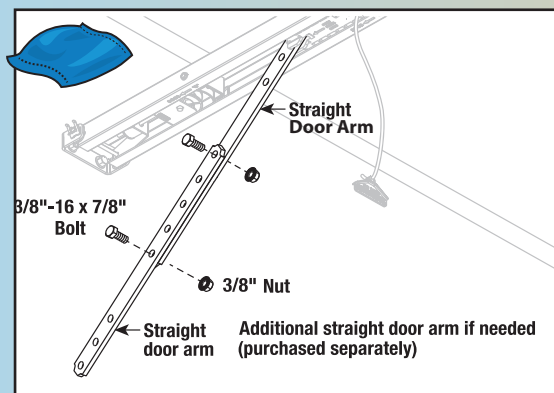
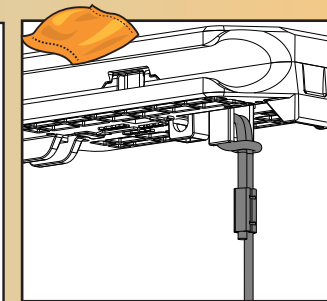
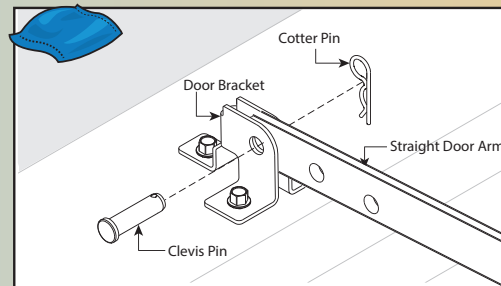
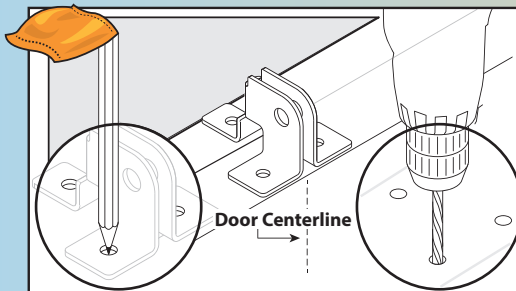
4

ATTACHING OPENER TO DOOR

One-Piece Doors:

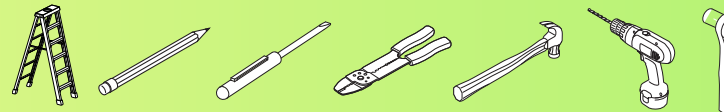
The door bracket must be mounted to the TOP of the door.

1. Using bracket as a guide, mark holes on door.
2. Drill 1/8" pilot holes.
3. Secure with 1/4" - 20 x 3/4" self-tapping screws.
4. Attach an additional straight door arm to the door bracket with 3/8" X 1" clevis pin and hair pin.
(Additional straight door arm available from local Genie Dealer)
5. Attach the emergency release cord to the carriage release arm. Tie a simple overhand knot to secure.
6. Position emergency release handle to be approximately 6 feet from floor*. Attach with a simple overhand knot. Cut off excess.
7. Attach the straight door arms together using 3/8"-16 x 7/8" bolts and nuts. Space the fasteners as far apart as possible.
8. Adjust angle of the door and arms to match FIG. X. This is also done during limit programming.



5 WIRING THE OPENER (Safe-T-Beam® & Wall Console)

Yellow Parts Bag
Green Parts Bag



TOOLS: Ladder, Pencil, Small Common Screwdriver, Wire Strippers/Wire Cutters, Hammer, 3/32" Drill, 1/4" Socket/Ratchet

⚠ CAUTION

When using insulated staples, make only snug enough to hold electrical wire in place. Staples too tight can cause damage to wire and cause Safe-T-Beam® System to malfunction.

⚠ WARNING

Use of any other wall control can cause unexpected operation of the door and loss of lighting feature. Locate wall console within sight of door and far enough from door to prevent contacting it while operating the console. Control must be at least 5 feet above floor to prevent small children from operating it.

NOTICE: All low voltage wiring must be CL2 or equivalent rated Safe-T-Beams®

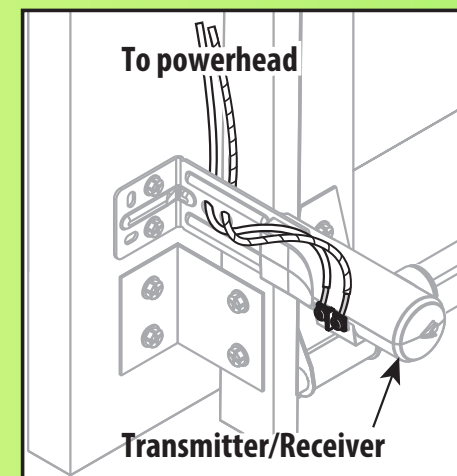
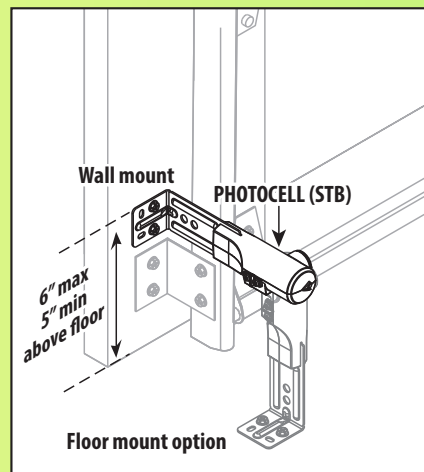
1. Position Safe-T-Beam® (STB) Transmitter and Receiver on each side of garage door 5"- 6" above floor. Face the lenses towards each other.
2. Mark bracket mounting holes; drill 3/32" pilot holes and secure with (4) 1/4" x 1-1/4" lag screws (provided) into wood. If mounting into concrete or block, other fasteners are required and are available at leading retail stores.
3. Use garage pre-wiring if available. Otherwise, route 2 lengths of supplied wire from powerhead, along the ceiling, across the header and down both sides of the door, to each sensor. Secure the wire to the ceiling and walls using the insulated staples (green bag).
4. On the powerhead: insert both wires up through the control wire channel. Twist two white wires together. Using a small flat head screwdriver, press in the brown tab at terminal 1 and insert the wires. Twist the two striped wires together and insert into terminal 2. Ensure the wires are in their terminal; adjust as necessary.
5. At each sensor, strip 1/4" of insulation from the white and striped wires. Loosen the screw on the square plate, insert the wire between the square and bottom plates, then tighten the screw. Repeat for the second wire. Ensure the wires are in their terminal; adjust as necessary

⚠ CAUTION

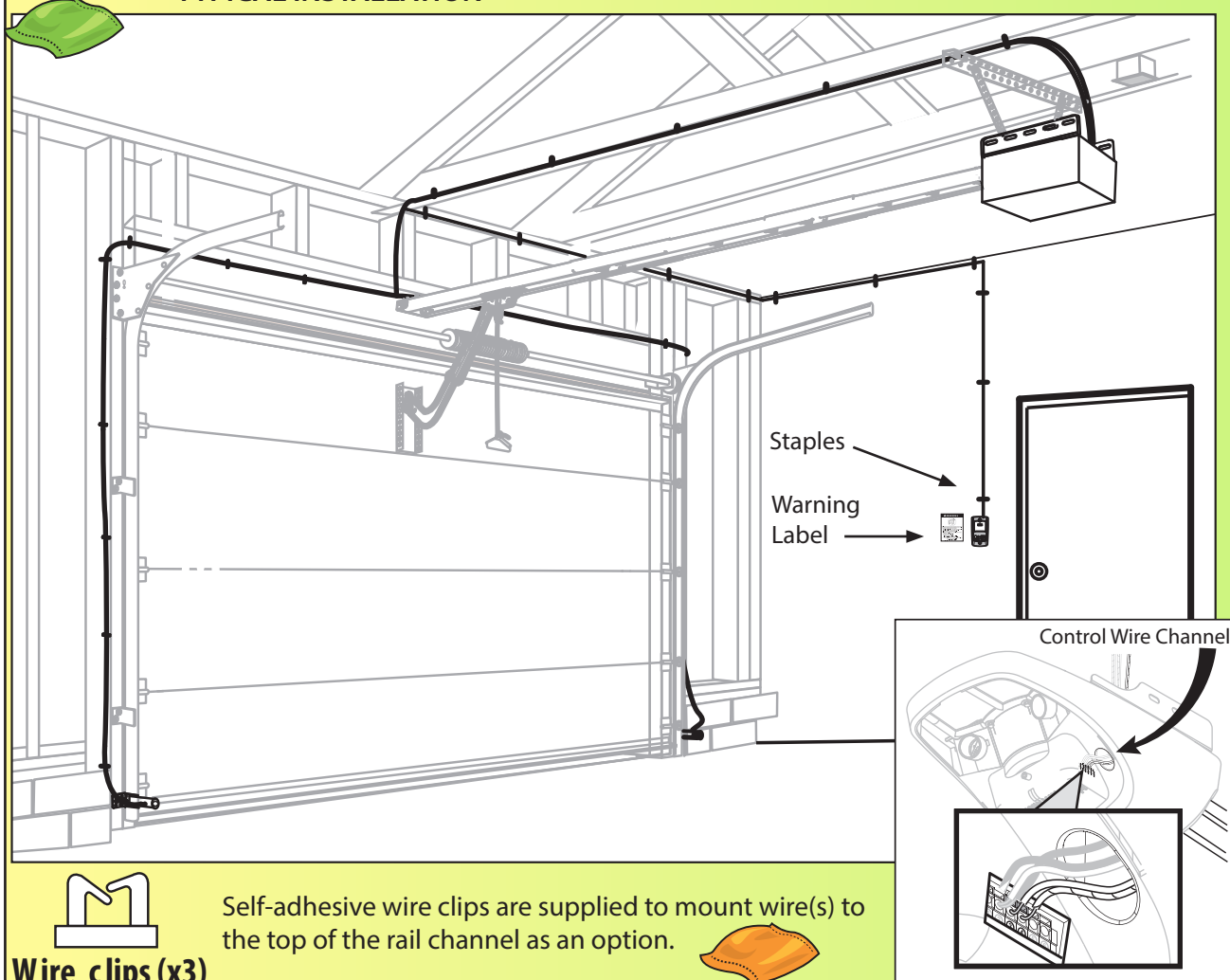
Lors de l'utilisation des agrafes isolées, serrez suffisamment pour tenir le fil en place mais sans plus. Si vous serrez trop, vous risquez d'endommager les fils et de provoquer le dysfonctionnement du système Safe-T-Beam®.

⚠ AVERTISSEMENT

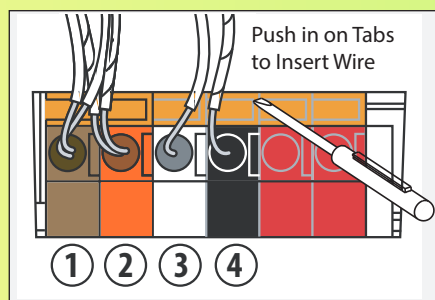
L'utilisation d'une autre commande murale pourrait produire des résultats inattendus de la porte ainsi que le dysfonctionnement de l'éclairage. Localisez la console murale en vue de la porte et suffisamment loin de la porte pour éviter tout contact pendant l'utilisation de la console. La commande doit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



TYPICAL INSTALLATION



Self-adhesive wire clips are supplied to mount wire(s) to the top of the rail channel as an option.



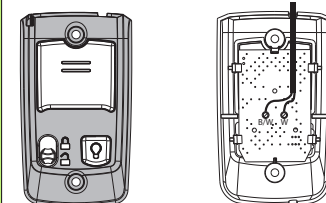
PHOTOCELL WIRES:
White Wires to Terminal 1
Striped Wires to Terminal 2

WALL CONSOLE WIRES:
White Wire to Terminal 3
Striped Wire to Terminal 4

Wired Wall Console

NOTE: Skip steps 1 -4 if your model included the **Wireless Wall Console**. See owners manual for more instruction.

1. Use garage pre-wiring if available. Otherwise, route supplied wire from powerhead to the desired location for the wall control. Secure wire with insulated staples (green bag).
2. On the powerhead: Insert wire up through the control wire channel. Remove 1/4" insulation from white and striped wire. Using a small flat head screwdriver, press in the orange tab and insert the white wire in terminal 3 and the striped wire in terminal 4. Ensure the wires are secure in each terminal; adjust as necessary.
3. At the wall console end of the wire, remove 1/4" insulation from the white and striped wires and secure the white wire to the "W" terminal and the striped wire to the "B/W" terminal as shown. Ensure the wires are secure at each terminal; adjust as necessary.
4. Mark the wall console mounting holes, drill 3/32" pilot holes and mount with #6 x 1-1/4" screws. If mounting to drywall, anchors will be required (not provided).
5. Post the "ENTRAPMENT WARNING LABEL" (Included in the Operation and Maintenance Manual) next to the wall console. (Use alternate label for iDCM model openers, see owners manual)



Wall Console Wires:
Striped Wire to B/W Terminal
White Wire to W Terminal

Warning Label
inside owners manual



6

INSTALL LIGHTBULBS AND LENS COVER



1. Install light bulbs into powerhead light socket(s). Skip this step for integrated LED models.
2. Install rubber plugs into data ports on the front of powerhead unless installing extended range remote dongles.
3. Insert lower lens tabs into slots in motor cover on powerhead.
4. Snap upper lens tabs into place. It may be necessary to squeeze tabs inward slightly to align tabs with slots at top of opener body.

⚠ CAUTION

DO NOT exceed maximum wattage, as the unit may overheat and permanent damage may occur. Each light bulb should be no more than 100W MAX.

Do not use halogen, short neck, or specialty light bulbs as they may overheat the opener.

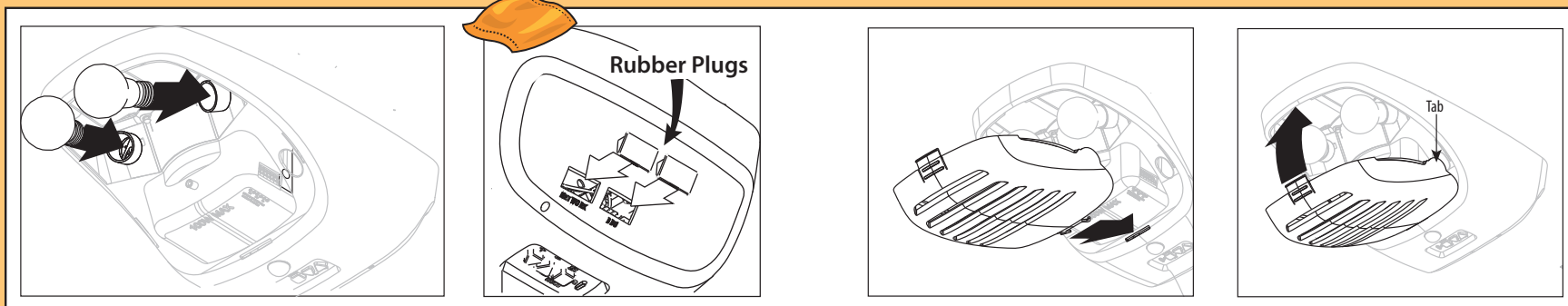
⚠ CAUTION

NE PAS dépasser la puissance maximale, dans la mesure où l'unité peut surchauffer et des dommages irréversibles peuvent se produire. Les ampoules ne doivent pas être supérieures à 100 W max.

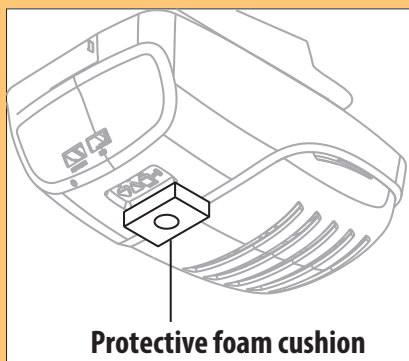
Ne pas utiliser d'ampoules halogènes, au cou court ou de spécialité parce qu'elles risquent de surchauffer l'ouvre-porte.

NOTE: Aladdin Connect® models require a minimum 40 Watt equivalent bulb, 100 Watt maximum.

NOTE: Integrated LED lighted models require specialty kits for replacement. See owners manual parts section.



Compact CFL, SPECIALTY LED*, or Incandescent Bulbs can be used. 100W Max.



Protective foam cushion

Remove protective foam cushion



* Genie LED light bulbs are designed to reduce or eliminate reduced remote range issues caused by common LED bulbs. They also offer better product life by making them resistant to vibration caused by the opener, and cold or damp weather.

See website for details at www.GenieCompany.com

REFER TO THE PROGRAMMING, OPERATION AND MAINTENANCE MANUAL FOR EXTRA PROGRAMMING AND ACCESSORY INSTALLATION INSTRUCTIONS.

BASIC OPENER PROGRAMMING

See owners manual for WARNINGS/CAUTIONS and detailed instructions pertaining to opener programming.

NOTE: MAKE SURE THE OPENER IS PLUGGED INTO A PROPERLY GROUNDED ELECTRICAL OUTLET.

Programming DOWN Limit:

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

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

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

The DOWN limit is now programmed.

Programming UP Limit:

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

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

The UP limit is now programmed.

Programming Force:

1. Operate the opener with the wall control or remote control, full open to full close. Force is set when the unit completes a full cycle, i.e., running it with the wall console, ideally prior to programming wireless devices.

See information in the manual if the door will not run full open or close.

Programming Contact Safety:

1. Place a 2x4 under the door opening.
2. Run opener to full close (Door should reverse upon contact with 2x4).

If door fails to fully open upon contact with 2x4, see information in the manual for corrective action.



WARNING

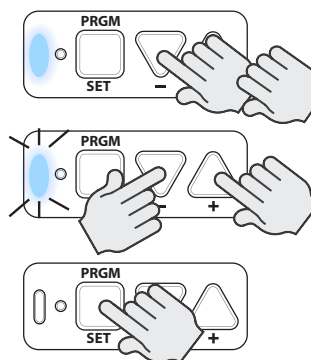
Opener is equipped with grounded electrical plug for your protection, and **only fits grounded electrical outlets. DO NOT** alter plug in any way! **If you have no grounded outlets, have one installed by a licensed electrician.** Opener must be properly grounded to prevent personal injury and equipment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



AVERTISSEMENT

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

DOWN LIMIT



UP LIMIT

