



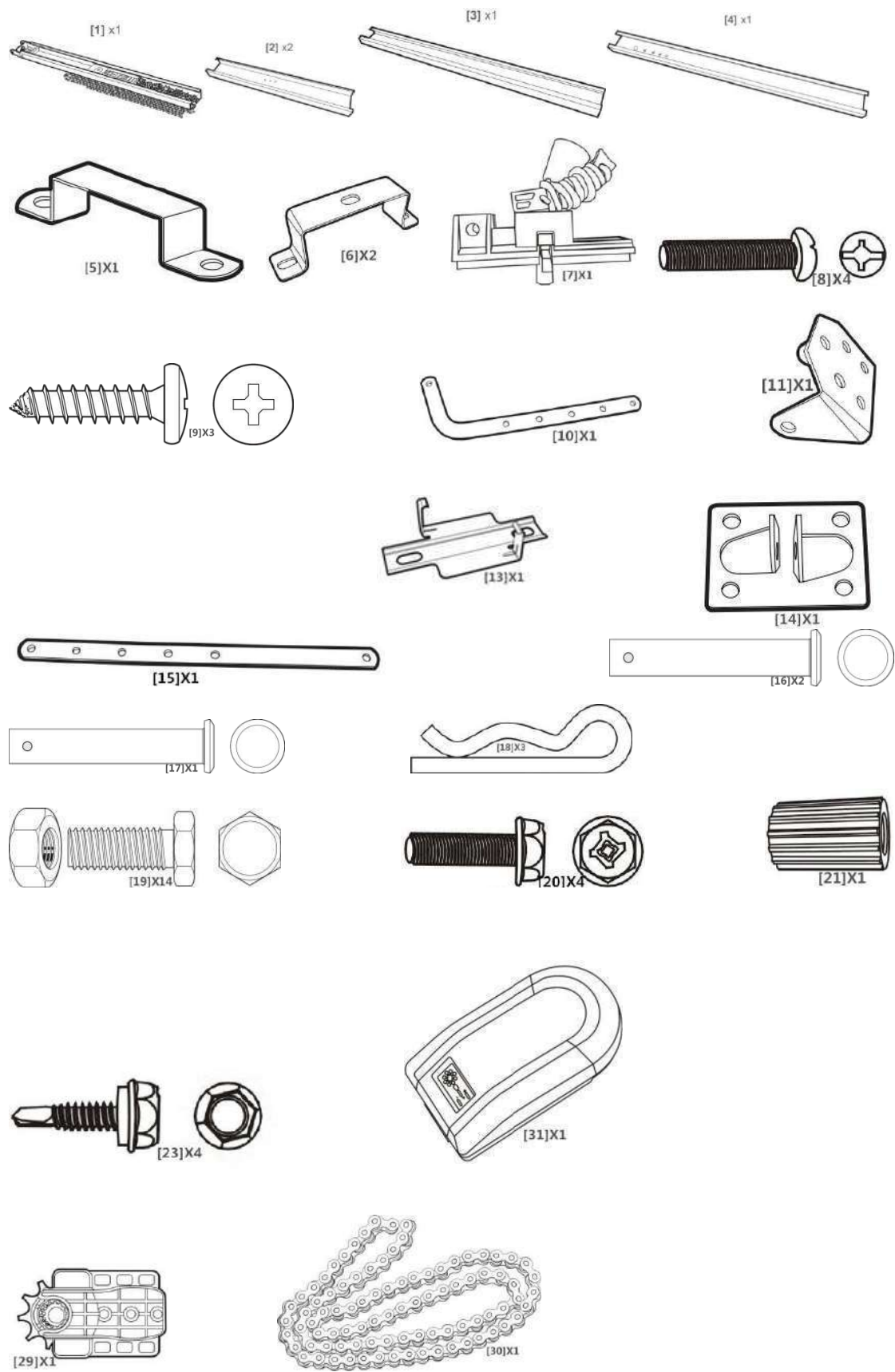
ANUBIS 24V

GARAGE DOOR OPENER



800N AND 1200N

PACKAGE CONTENT

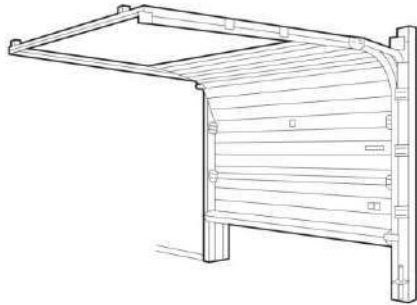


TECHNICAL DATA

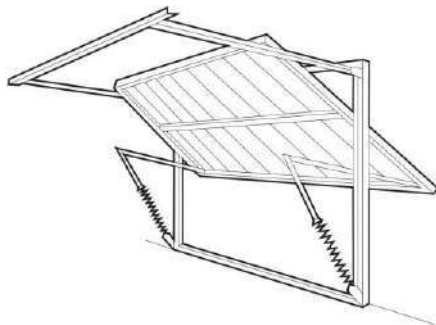
Model	ANUBIS 800	ANUBIS 1200
Pull and Push Force	800N	1200N
Motor Voltage	24V DC	24V DC
Voltage	230V, 50HZ	230V, 50HZ
Speed	120mm/s	120mm/s
Temperature Range	-20°C ~ +45°C	-20°C ~ +45°C
Max door Height	2,20 mt. with standard 3 mt. guide	2,20 mt. with standard 3 mt. guide
Remote Control Frequency	433.92MHZ	433.92MHZ
Remote Control Code	Rolling Code	Rolling Code
Remote Range (In Open Area)	50M	50M

DOOR TYPE

Sectional overhead garage door -



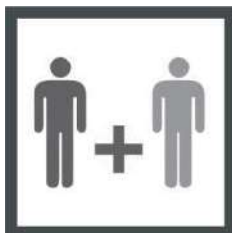
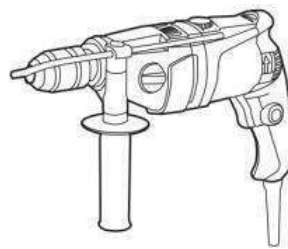
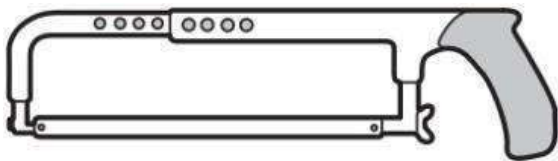
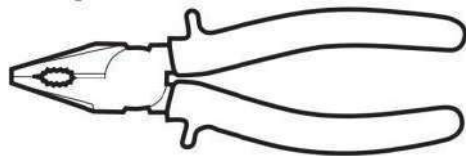
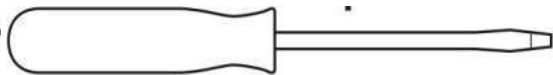
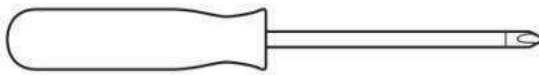
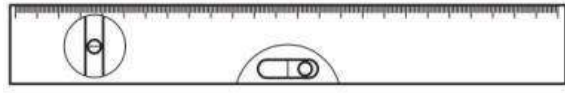
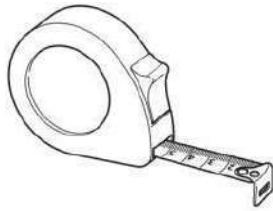
One piece overhead garage door:



Functions:

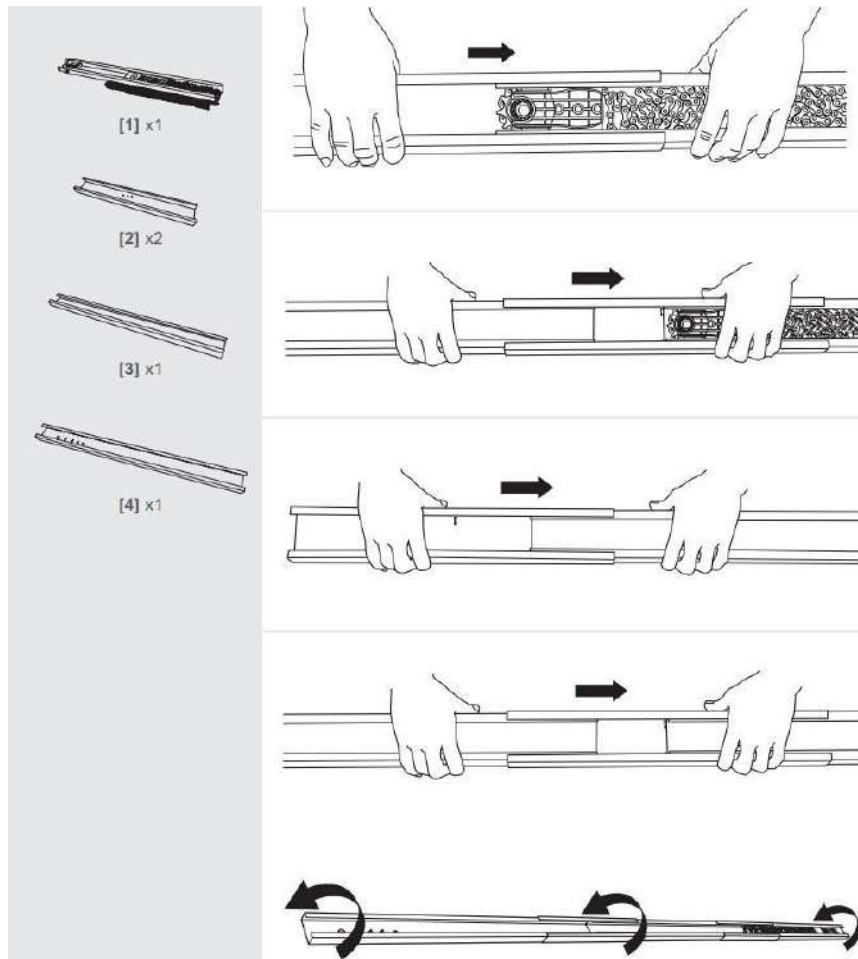
- Open the door smoothly with soft starts and stops
- Accurate Electronic limit switches
- Easy programming
- Obstacle detection (The door will reverse automatically if detect an obstacle while it is closing)
- Emergency manual release handle
- Automatic light when the door is activated, it automatically turns off four minutes later

NEEDED TOOLS (NOT SUPPLIED):

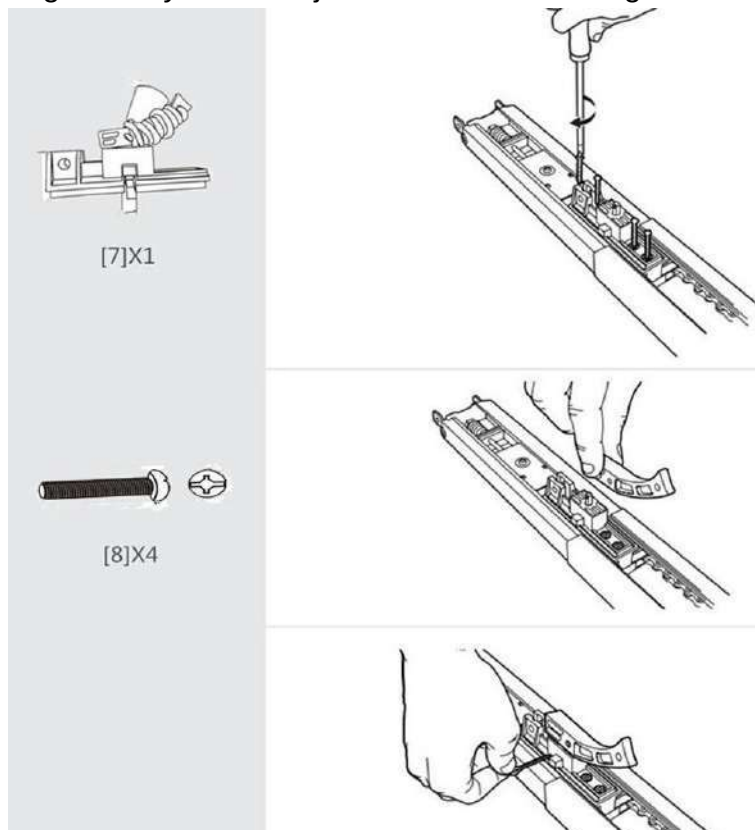


Another person for some tasks

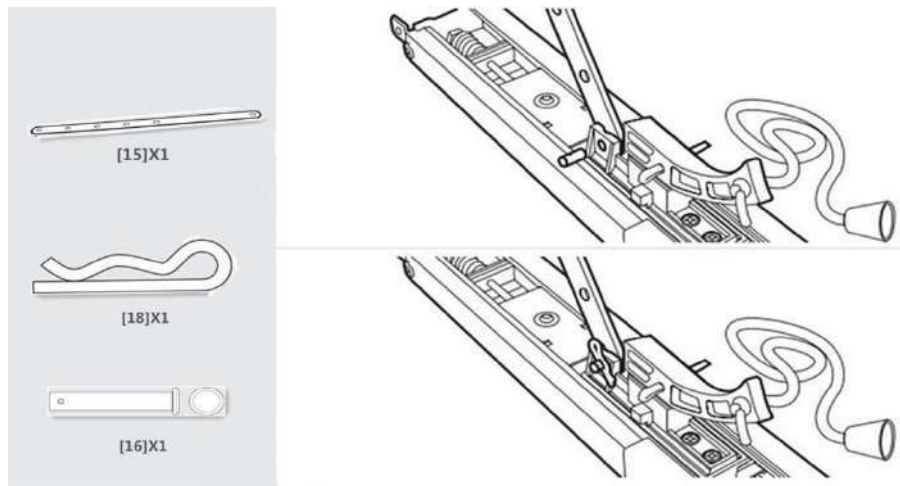
Assemble the rail and trolley



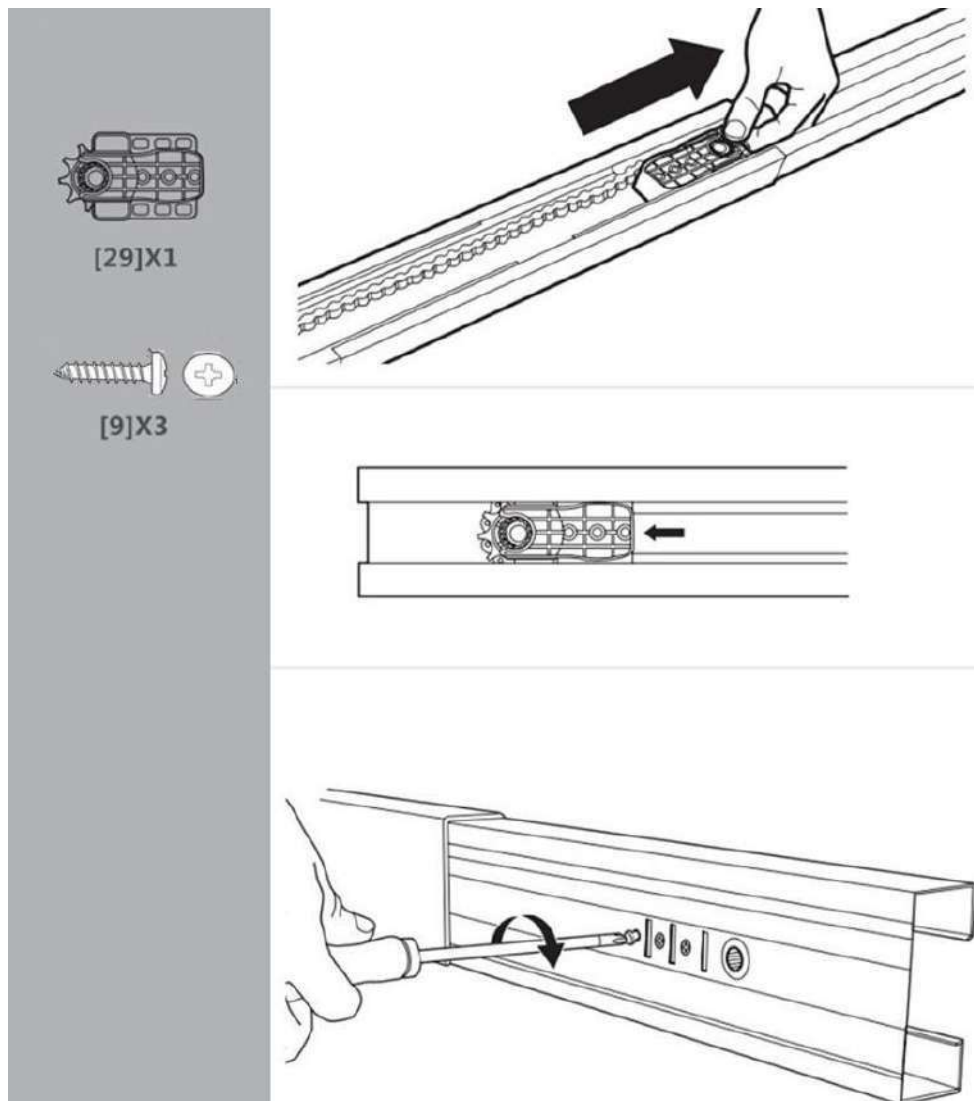
WARNING: To prevent injury from pinching, please keep hands and fingers away from the joints while assembling the rail



Install the door arm



Position and secure the chain

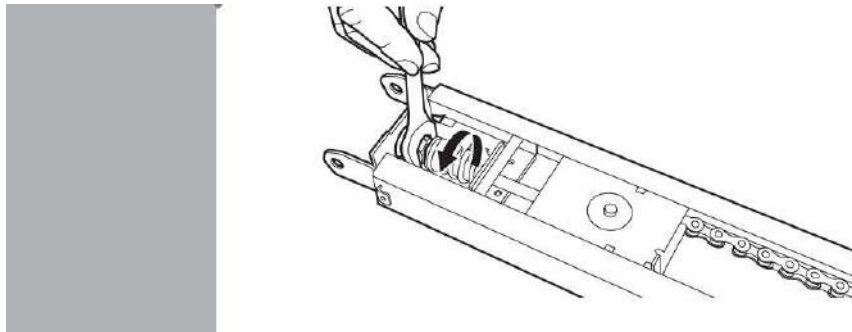


⚠WARNING: To avoid possible serious injury to fingers from moving garage door opener:

- Always keep hand clear of sprocket while operating opener
- Securely attach chain spreader before screwing

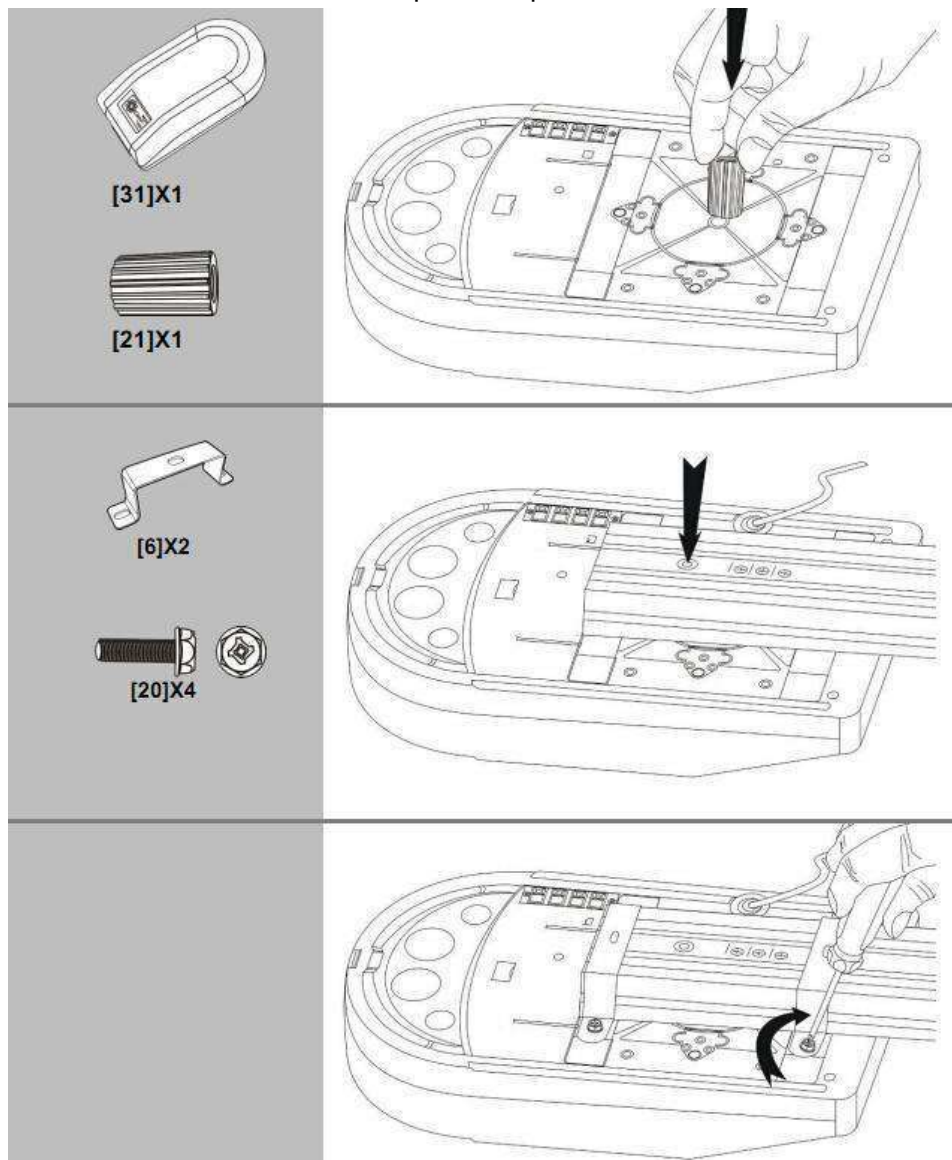
Tighten the chain

NOTES: During future maintenance, please always pull the emergency release handle to disconnect the trolley before adjusting the chain. Sprocket noise can result if the chain is too loose. Check for proper tension and readjust chain if necessary.

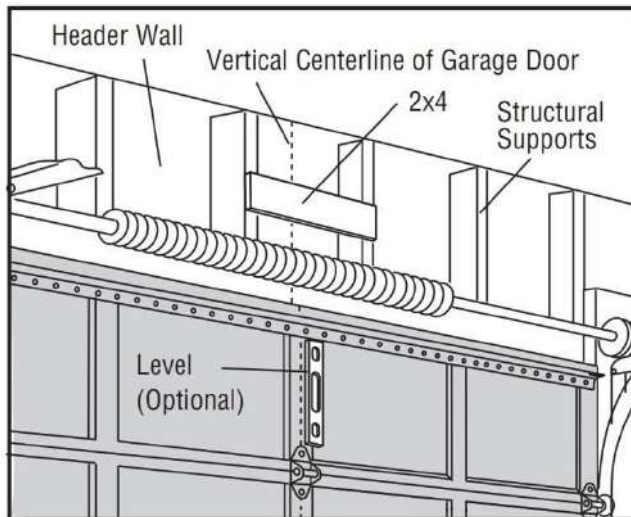


Fasten the rail to the power head

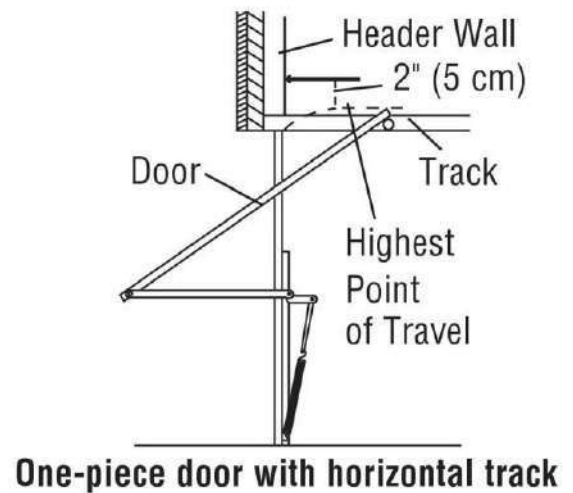
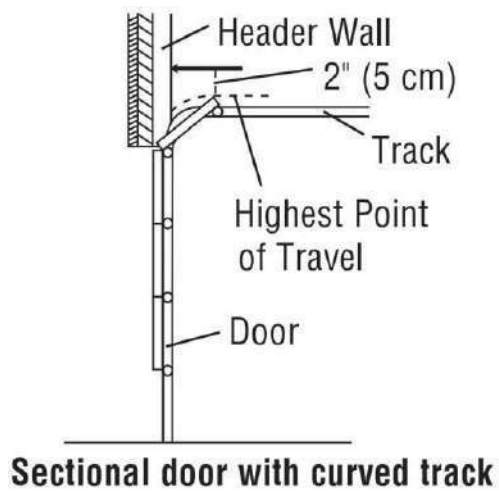
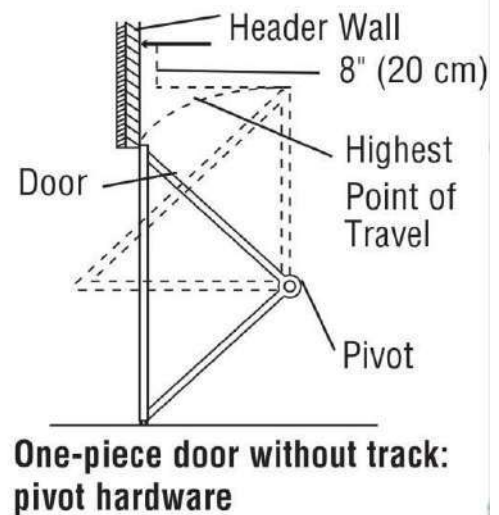
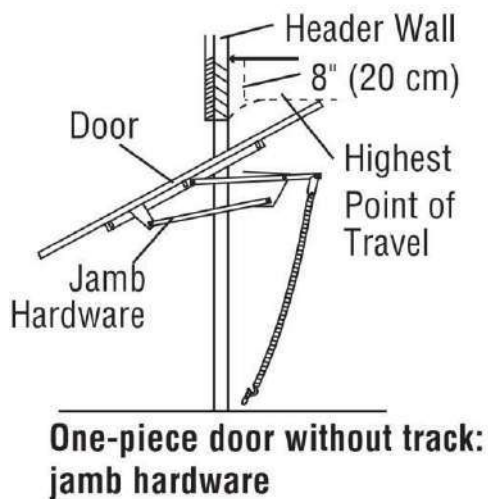
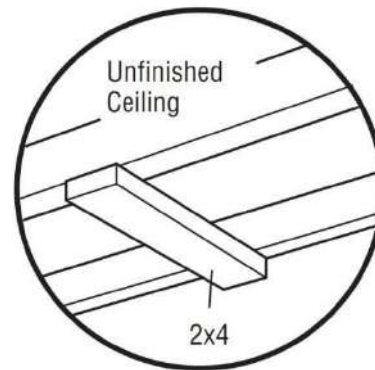
CAUTION: To avoid serious damage to garage door opener, please only use those bolts/fasteners mounted in the top of the opener.



Header bracket location

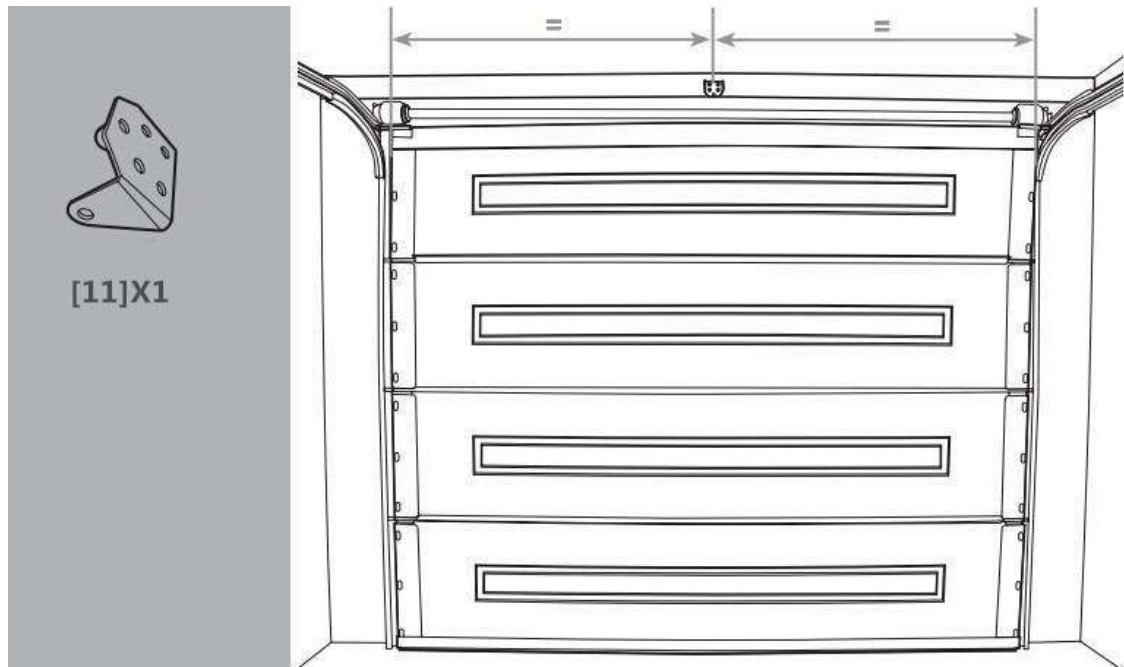
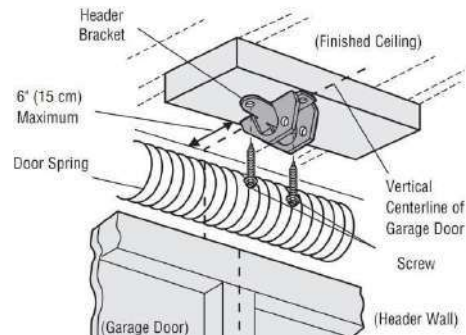
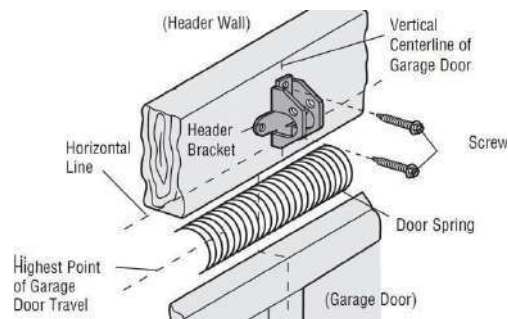


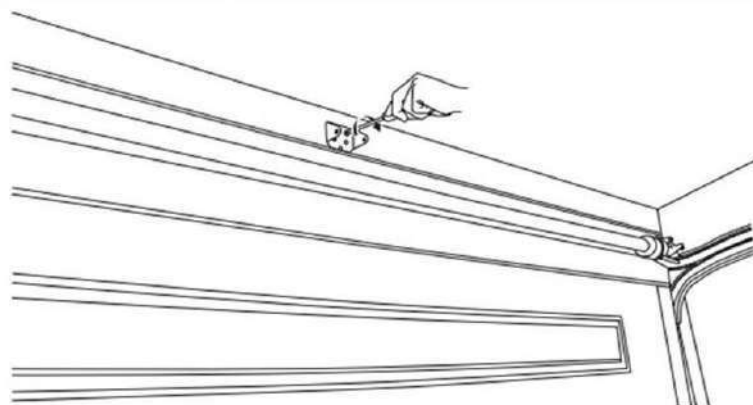
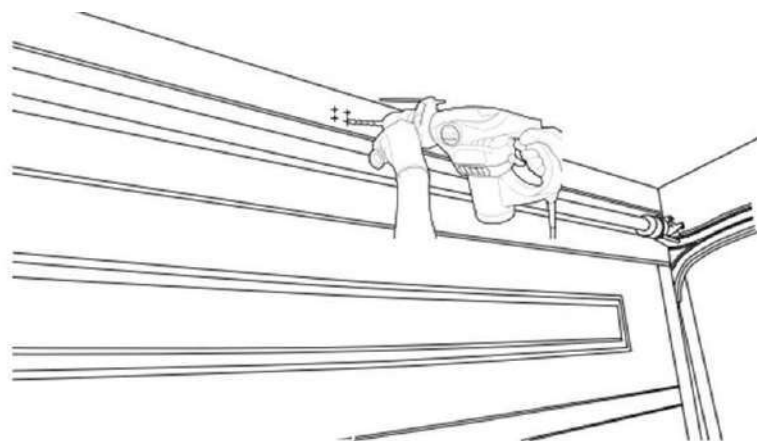
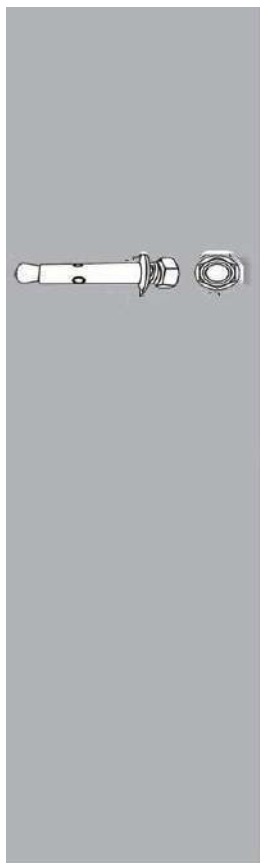
OPTIONAL CEILING MOUNT FOR HEADER BRACKET



Install the header bracket

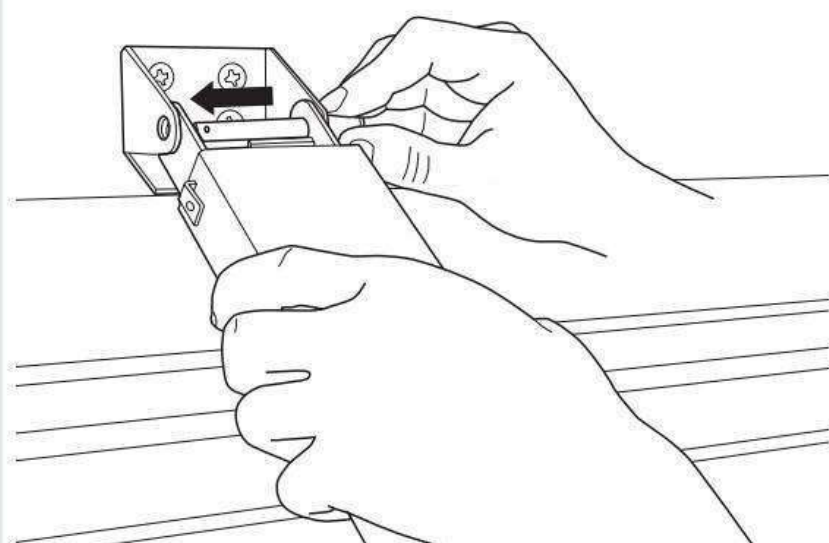
You can install the header bracket either to the wall above the garage door or to the ceiling. **Please do not install the header bracket over drywall. If installing into masonry, use concrete anchors(not provided)**

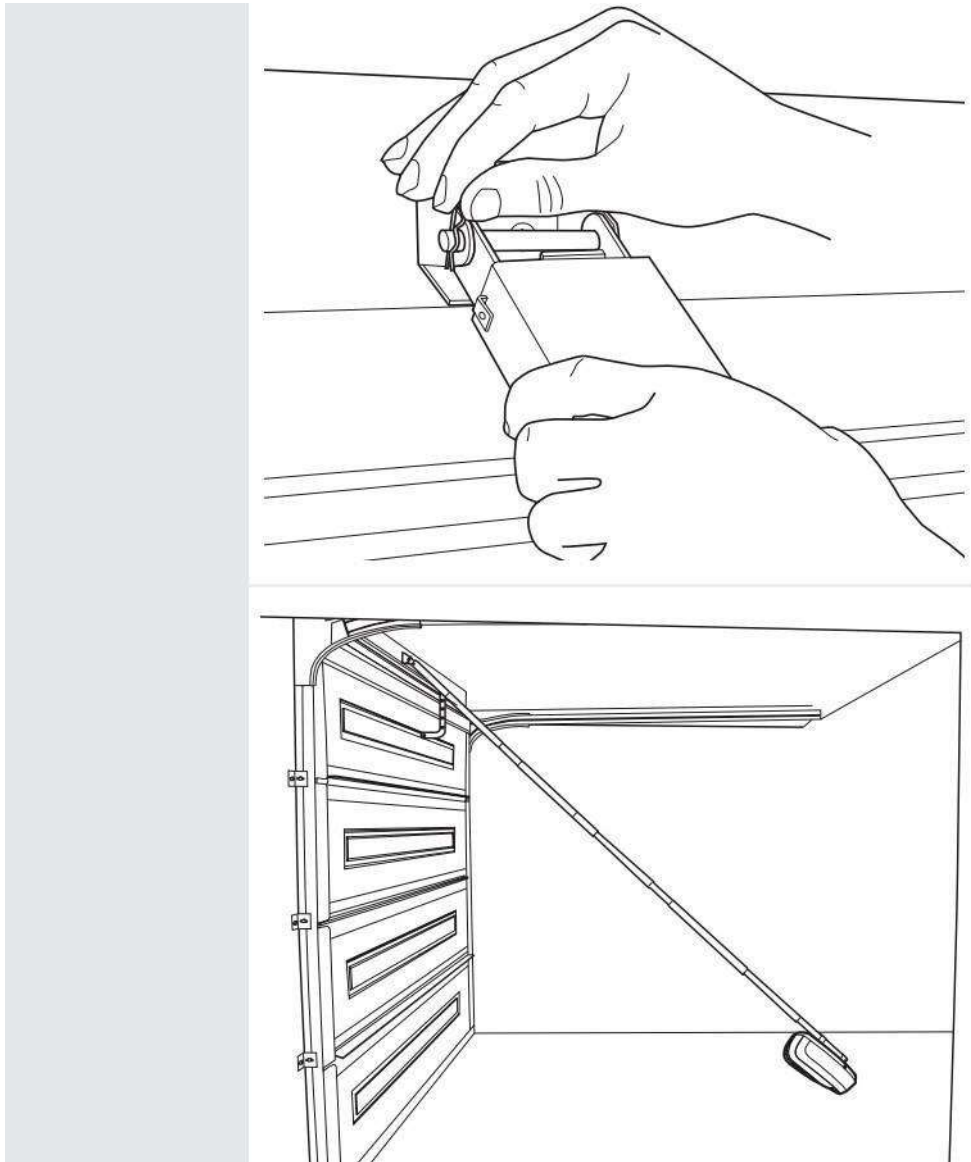




Attach the rail to the header bracket

Align the rail with the header bracket, insert the pin through the holes, secure with the fastener

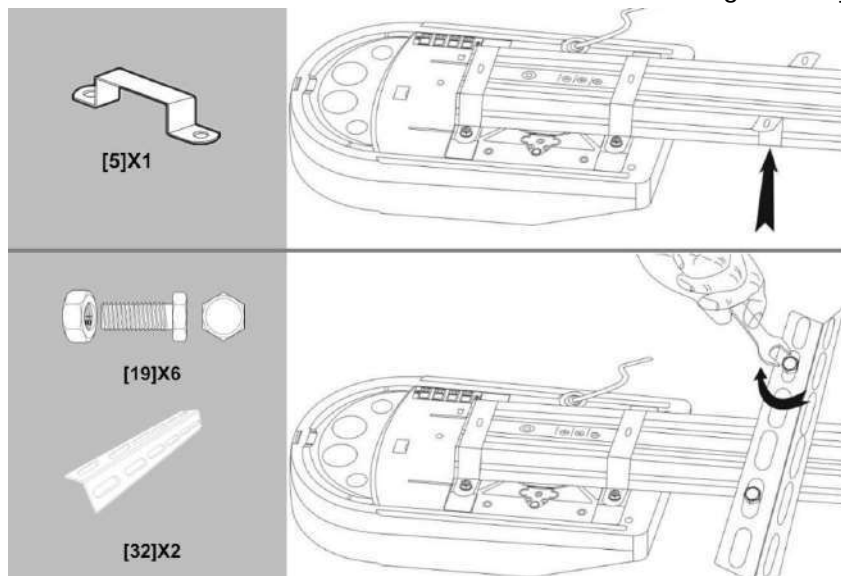




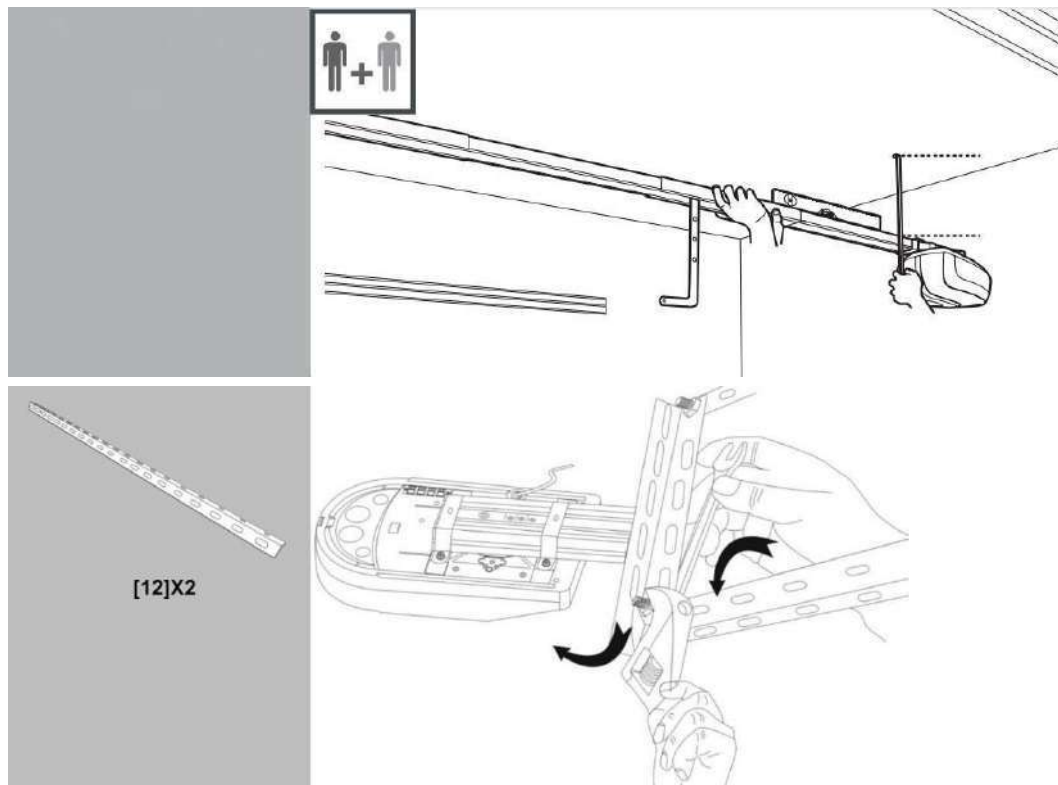
Position the garage door opener

WARNING: Another person is now needed

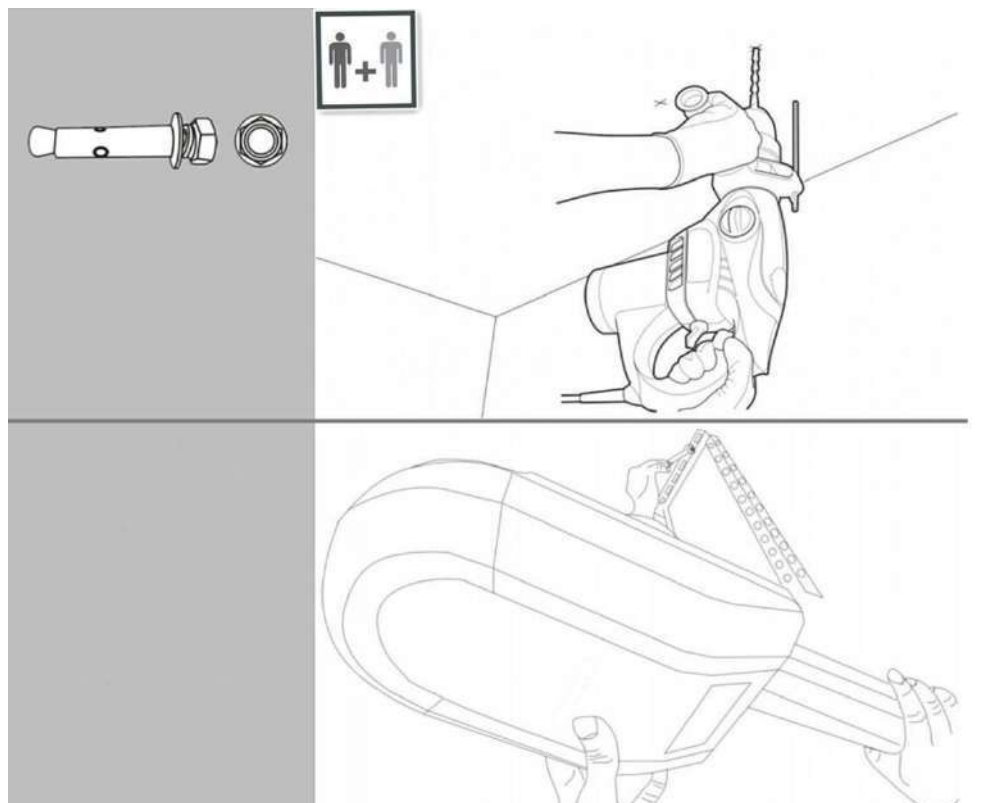
Attach the “U” bracket on the rail and connect the short angle iron by the screws.



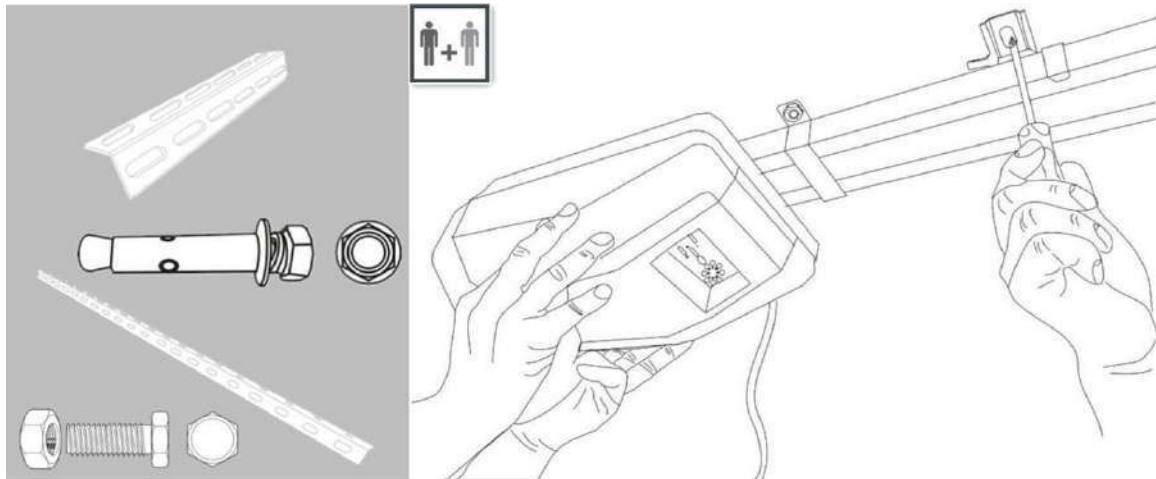
Position the rail horizontally and measure the distance between motor and ceiling. Make sure the garage door opener is aligned with the header bracket. Measure the distance from each side of the garage door opener to the ceiling. Cut two long angle irons accordingly and connect with two short angle irons by the same screws.



Attach the rail to ceiling with anchors and screws (not included)

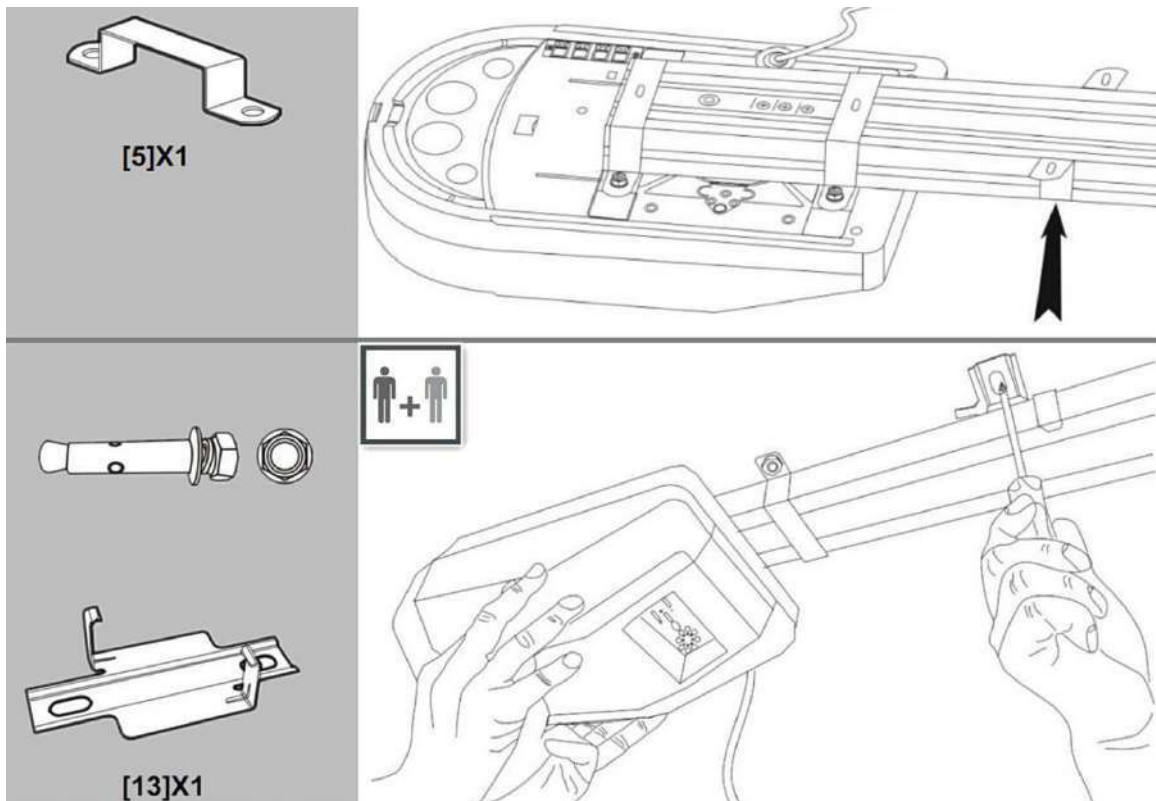


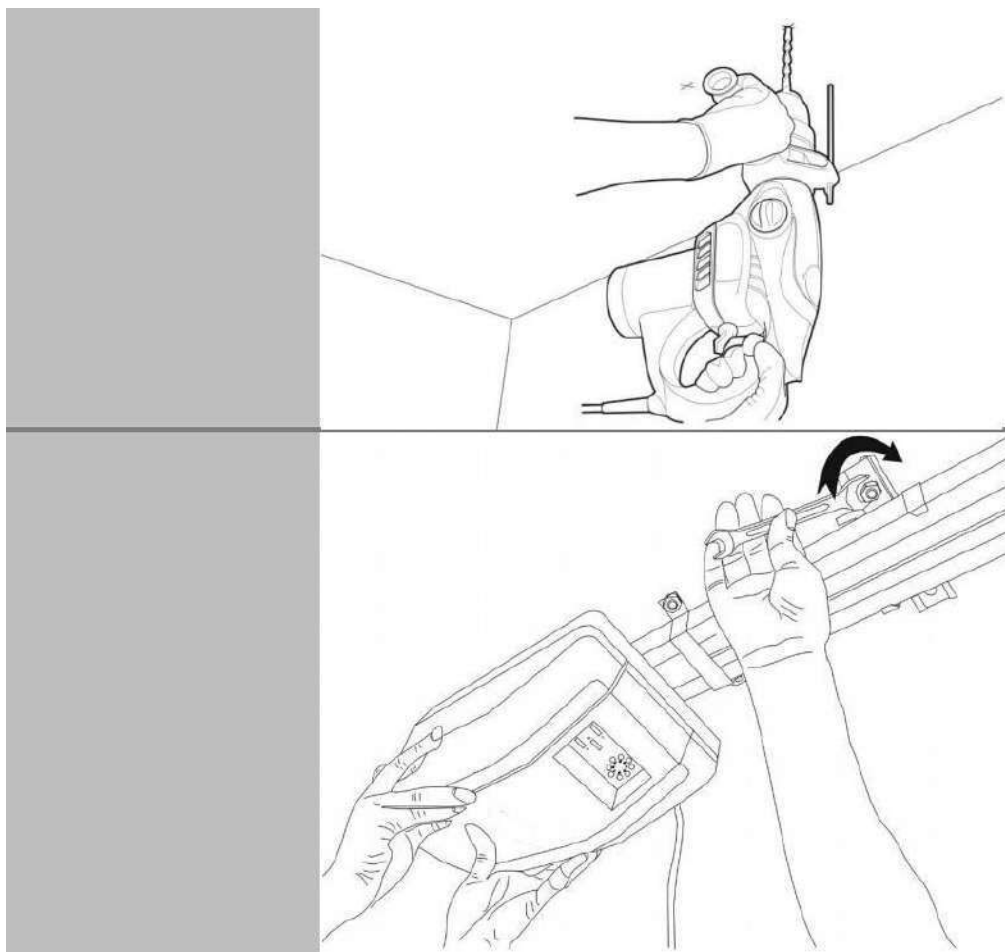
Attach the middle of rail to ceiling with hanging bracket, anchors , screws, and angle irons (not included)



⚠WARNING: To avoid possible serious injury from a falling garage door opener, fasten it securely to structural supports of the garage. Concrete anchors must be used if installing any brackets into masonry

Note: If the motor will be close to the ceiling, Only the “U” bracket (without hole) and the parts below are needed.



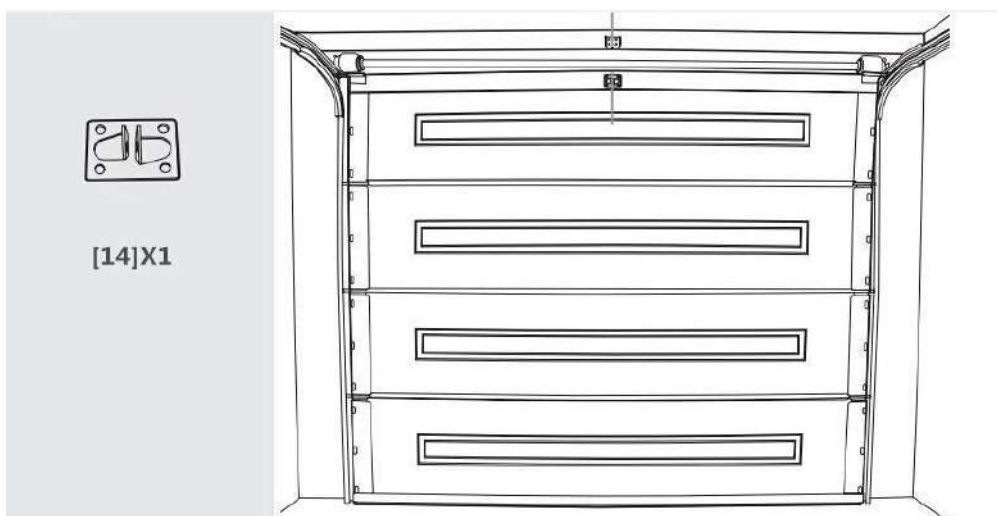


Install the door bracket

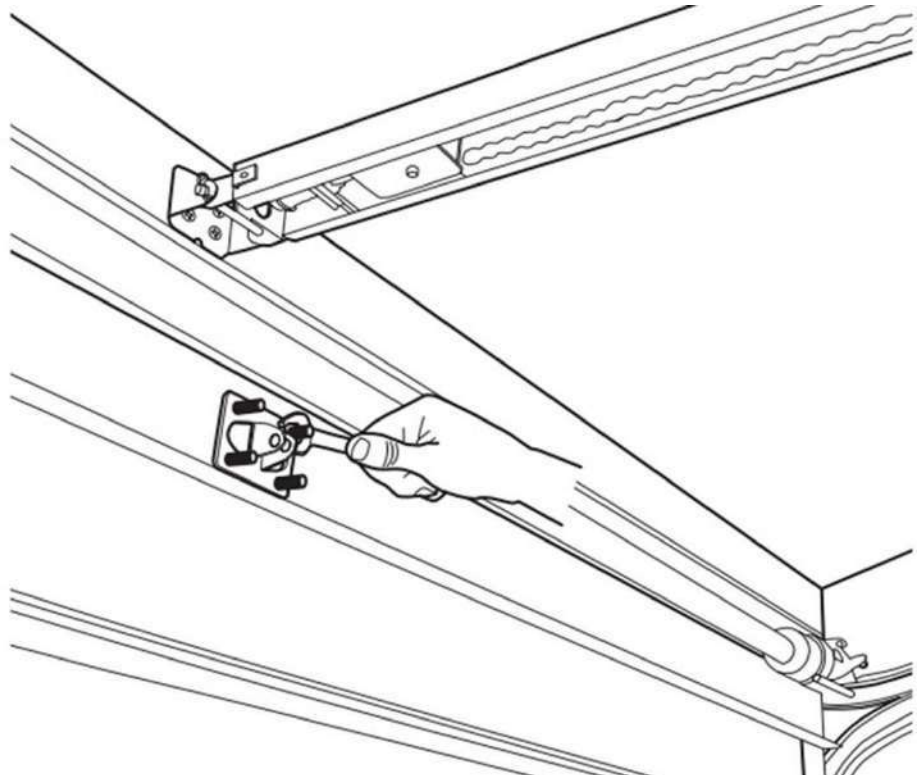
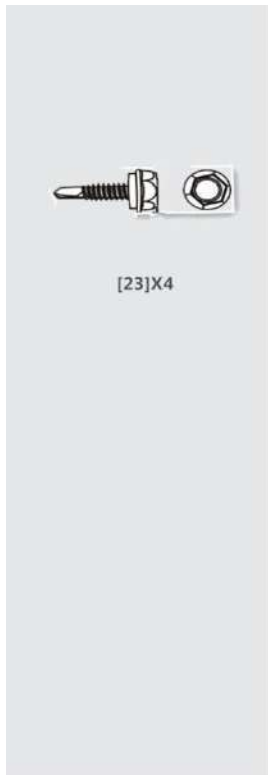
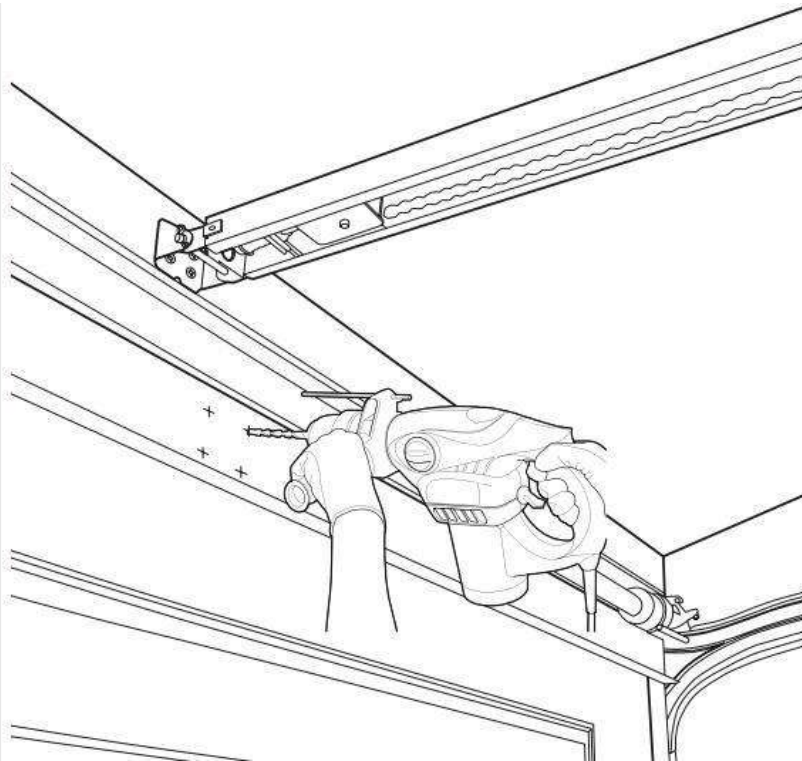
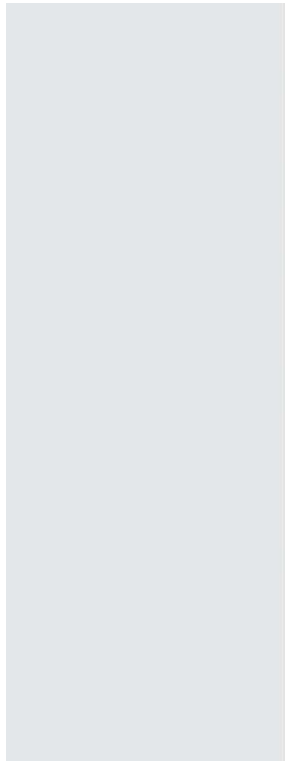
WARNING: Fiberglass, aluminum or lightweight steel garage doors will require reinforcement before installation of door bracket. Please contact your door manufacturer for reinforcement kit.

SECTIONAL DOORS

Center the door bracket on the previously marked vertical centerline used for the header bracket installation. Note correct up placement, as stamped inside the bracket.

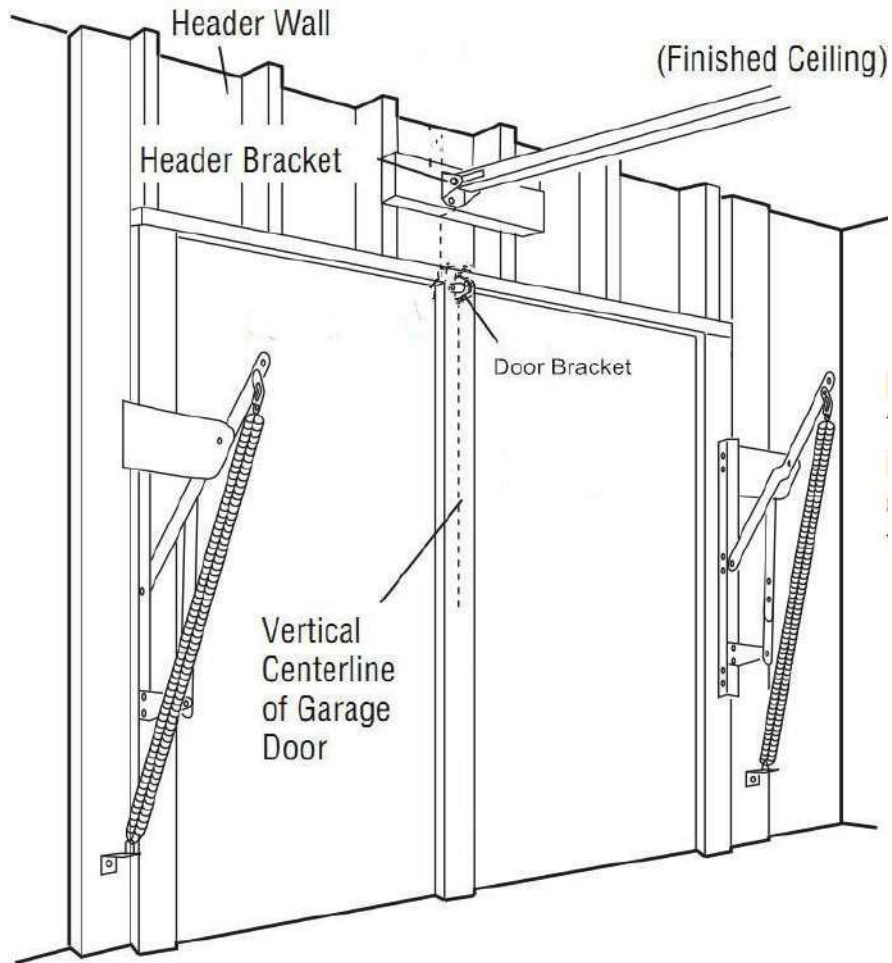


Position the top edge of the bracket 2"-4" (5-10cm) below the top edge of the door, or directly below any structural support across the top of the door.
Mark, drill holes and install as follow



ONE-PIECE DOORS

Center the door bracket on the top of the door, in line with the header bracket as shown.

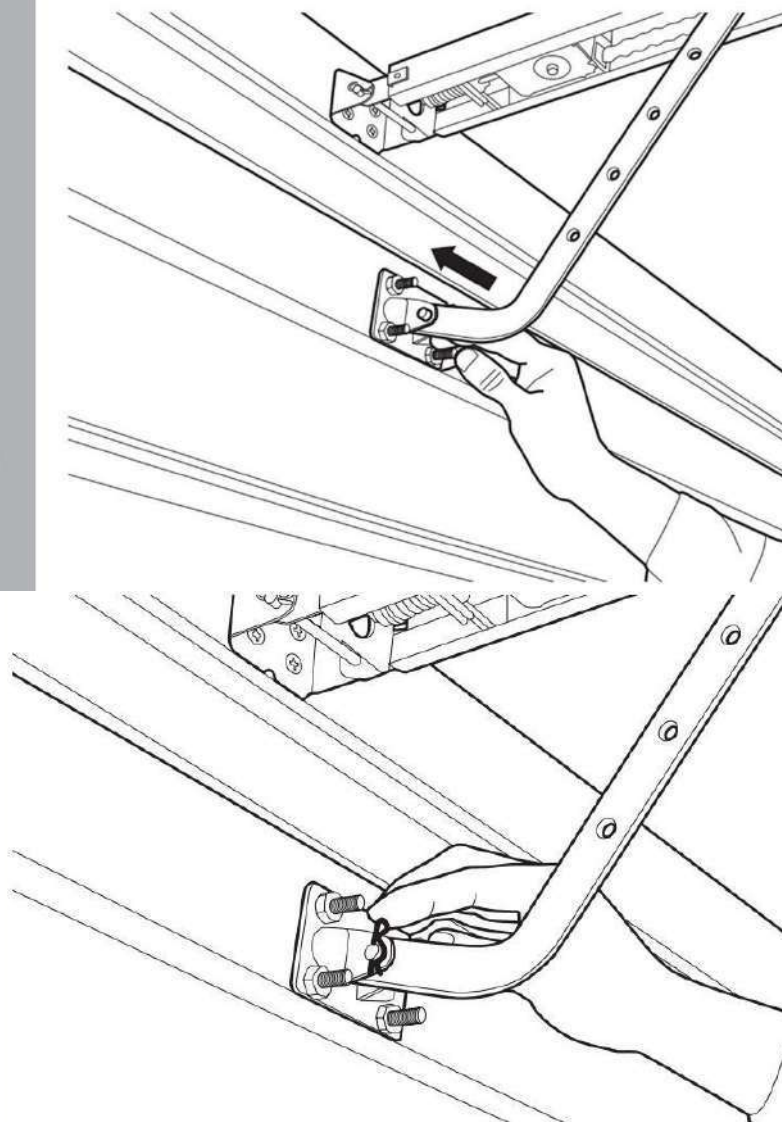
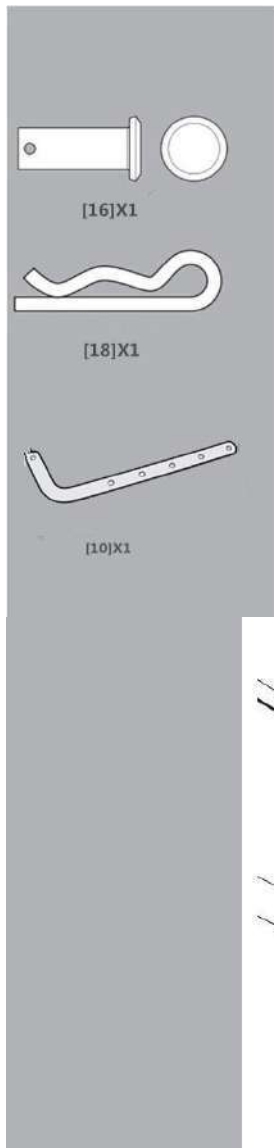


Connect the door arm to the trolley

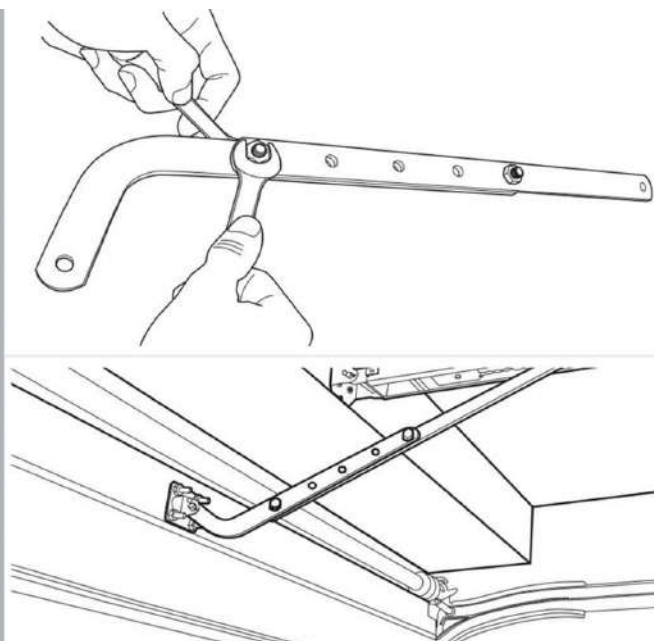
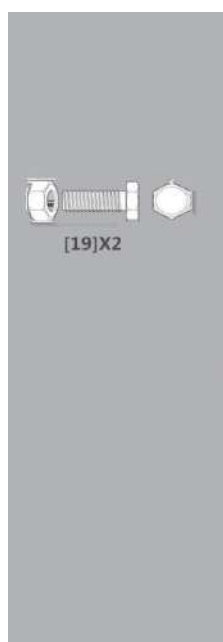
SECTIONAL DOORS

Close the door. Disconnect the trolley by pulling the emergency release handle

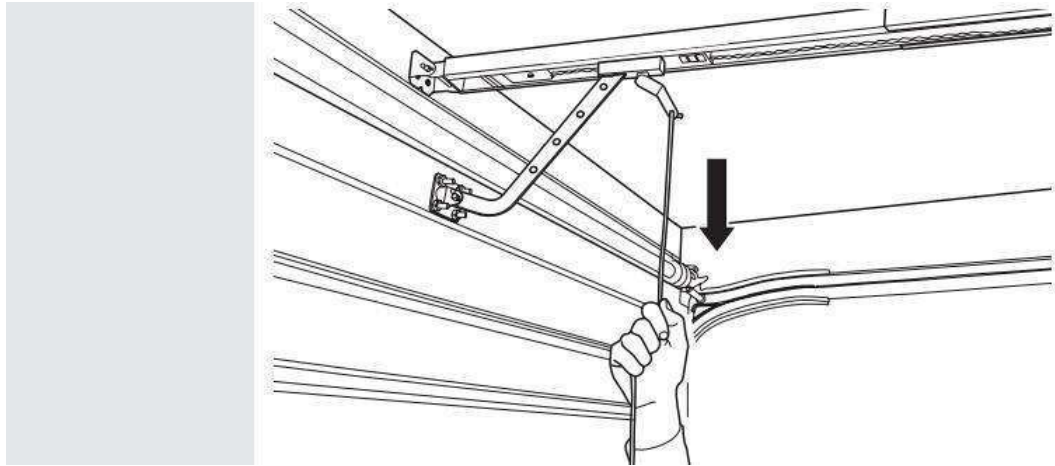
Attach the curved door arm to the door bracket using the clevis pin. Secure with the fastener.



Bring arm sections together. Find two pairs of holes that line up and join sections. Select holes as far apart as possible to increase door arm rigidity and attach using the bolts, nuts and lock washers



Pull the emergency release handle toward the garage door opener until the trolley release arm is horizontal. The trolley will re-engage automatically when the garage door opener is activated.



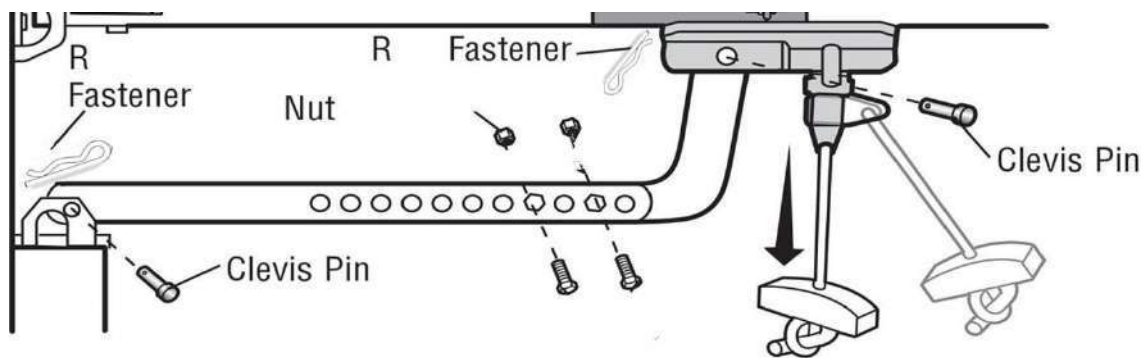
ONE-PIECE DOORS

Close the door. Disconnect the trolley by pulling the emergency release handle

Attach the straight door arm to the door bracket using the clevis pin. Secure with the fastener.

Attach the curved door arm to the trolley using the clevis pin. Secure with the fastener.

Pull the emergency release handle toward the garage door opener until the trolley release arm is horizontal. The trolley will re-engage automatically when the garage door opener is activated



Manually check that the door opens and closes completely and correctly. Bring the door in the engaged position.

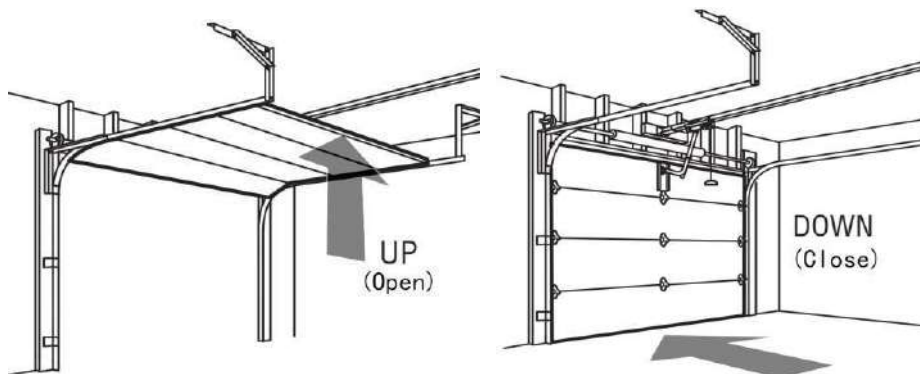


SETTINGS AND PROGRAMMING

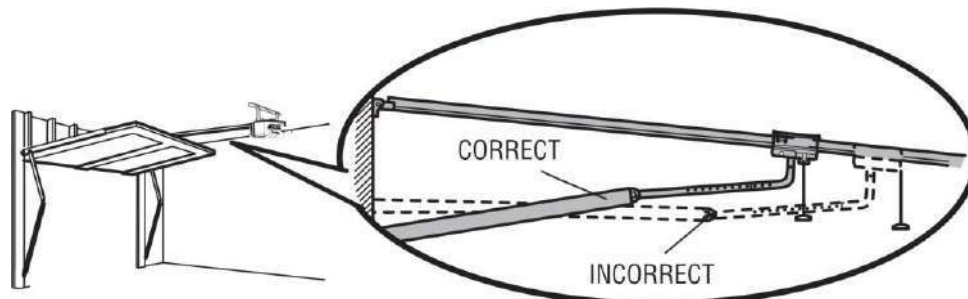
- Any modification made to this product or the failure to observe the safety rules and regulations relieves the manufacturer of any liability resulting from damage or injury to property, persons or animals
- Incorrect adjustment of garage door travel limits will interfere with proper operation of safety reversal system.
- After any adjustments, the safety reversal system must be tested.
- Keep the controls of the door out of reach of children.
- Control the door only when the gate is completely visible
- When possible, use emergency release only when the door is closed. Pay attention when using the release with the door open. Weak or broken springs may increase the rate of the door closure, increasing the risk of severe injury or death.
- **KEEP DOORS PROPERLY BALANCED.** An improperly balanced door increases the risk of severe injury or death.
- All the operations must be done by qualified personnel

The adjustments allow you to program where the door will stop in the open (UP) and close (DOWN) position.

If anything interferes with the door upward travel: it will stop. If anything interferes with the door downward travel: it will reverse.



WARNING: When setting the UP travel for a one-piece door, ensure that the door does not slant backwards when fully open (UP). If the door is slanted backwards this will cause unnecessary bucking and/or jerking when the door is opening or closing.



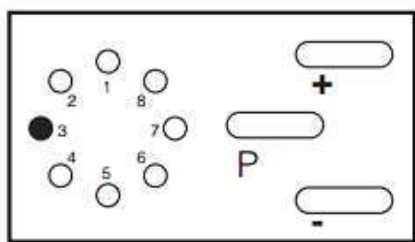
Symbols Introduction



8 LED lamps and 3 buttons are used for programming:

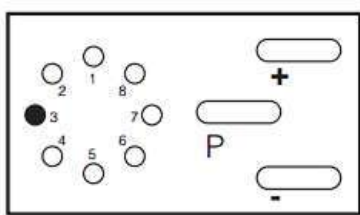
"P" Enter and select programming menus.

"+" "-" Move the door during programming and advance through menus.

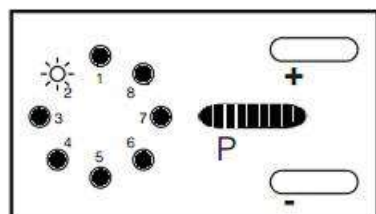


Setting the UP Limit (Fully Open)

Power the motor and LED3 turns on

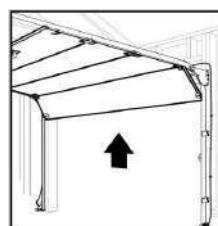
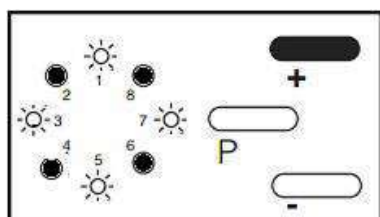


Press and release the "P" button, LED2 will flash.

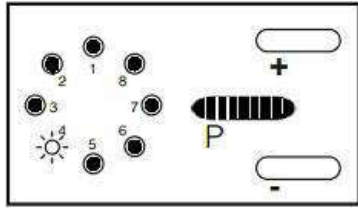


Press and hold the "+" the garage door opens. When the garage door is fully opened, release the "+" button. If you are over the desired point, press and release the "-" to move the door back slightly. You can reach the desired point by "+" and "-" buttons.

It is important that the red cord is not stuck in the powerhead to allow the manual operation.



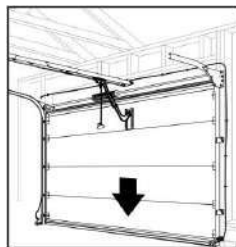
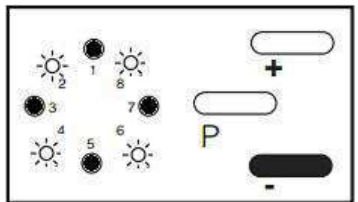
Press and release the “P” button to save the setting, LED 4 will flash



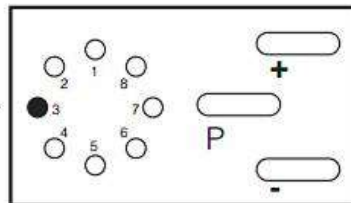
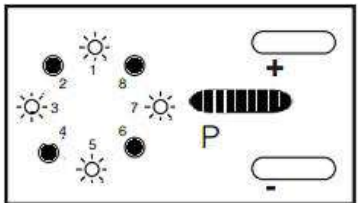
The UP limit is now set.

Setting the DOWN Limit (Fully Close)

LED4 is flashing now, press and hold the “-” to close the garage door. When the garage door is fully closed, release the “-”. If you are over the desired point, press and release the “+” to move the door back slightly.



Press and release the “+” button to save the setting. Meanwhile, the garage door opener will operate one time for testing. And LED3 turns on



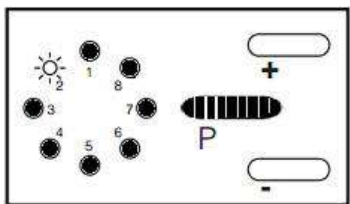
The DOWN limit is now set.

Adjust the Operating Force

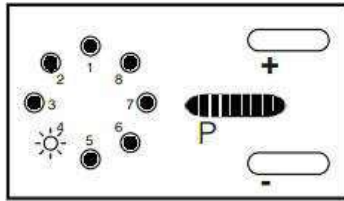
NOTE: Force limit is factory set and rarely require adjustments.

Adjusting the Opening Force (UP)

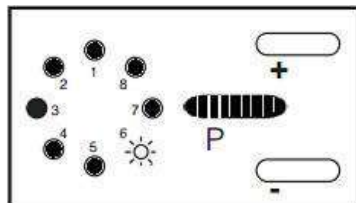
Press and release the “P” button, LED2 will flash



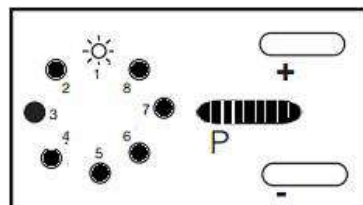
Press and release the “P” button, LED4 will flash



Press and release the “P” button, LED6 will flash



Press and release + (plus) or - (minus) button to adjust the force. The factory set is 4, the max force is 8, the min is 1. Press and release “P” button to save, LED1 will flash

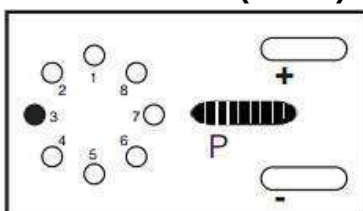


Opening Force (UP) is now adjusted.

Adjusting the Closing Force (DOWN)

LED1 is flashing now, Press and release + (plus) or - (minus) button to adjust force, the factory set is 3, the max force is 8, the min is 1. Press and release “P” button to save, LED3 turns on

Force of DOWN(Close) is now adjusted.



Optional Automatic closing after a set time (from default it's not activated)

Press and release the “P” button, LED2 will flash, Press and release the “P” button, until the LED8 will flash.

Press + or – to select the desired value according to this table:

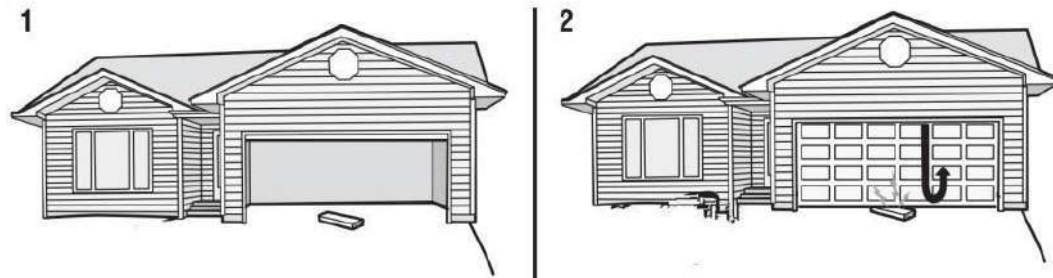
LED	1 default	2	3	4	5	6	7	8
SECONDS	NO AUTOMATIC CLOSING	5	10	15	30	60	120	180

Test the Safety Reversal System

⚠ WARNING: Without a proper setting, People and mostly children could be seriously injured or killed by a closing garage door:

- Safety reversal system must be tested every month
- After any adjustments, the safety reversal system must be tested. Door must reverse on contact with 5cm high object on the floor:

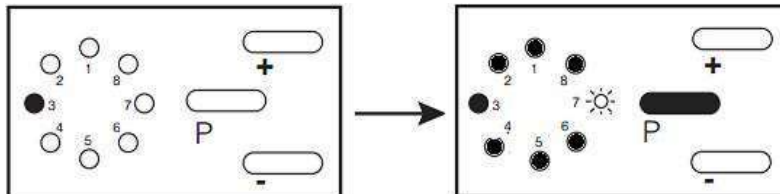
With the door fully open, place a 5cm object on the floor, centered under the garage door. Press the remote control to close the door. The door must reverse when it makes contact with object.



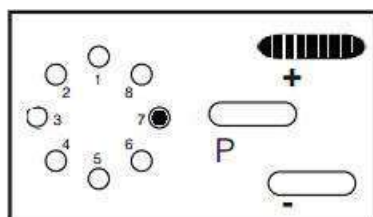
If the door stops but does not reverse on the obstruction, the down limit needs to be increased. Repeat the test. When the door reverse upon the contact with the 5cm object, remove it and open and close the door a few times to test the adjustment.

Remote Controls Pairing

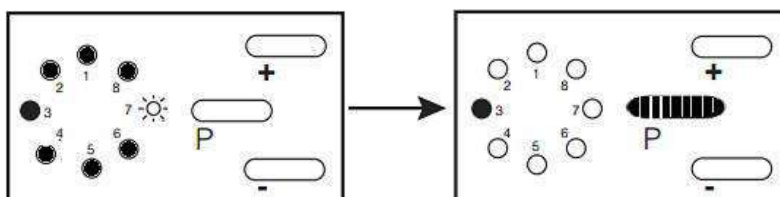
Press and hold the “P” button, till LED7 starts flash



Press and release the “+” button, all LEDs turn off except LED7



Press and release the desired button of the remote controls two times, all the LEDs turn on and LED7 starts flashing. Press and release “P” button to save



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

Emergency release

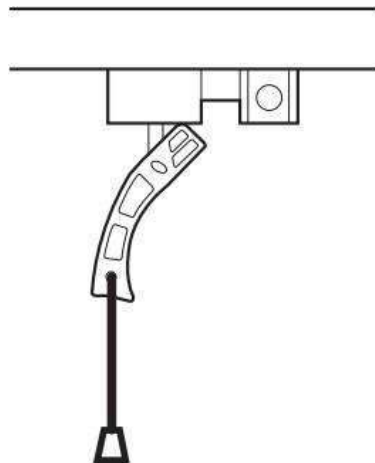
⚠ WARNING: To prevent possible SERIOUS INJURY or DEATH from falling of the garage door:

- If possible, use the emergency release handle to disengage the trolley ONLY when the garage door is CLOSED. If the springs are weak, broken or unbalanced, the door could fall rapidly and unexpectedly.
- NEVER use emergency release handle unless the garage doorway is clear of people and obstructions.
- NEVER use the handle to pull the door (open or closed)

DISCONNECT THE TROLLEY

The door should be fully closed (if possible).

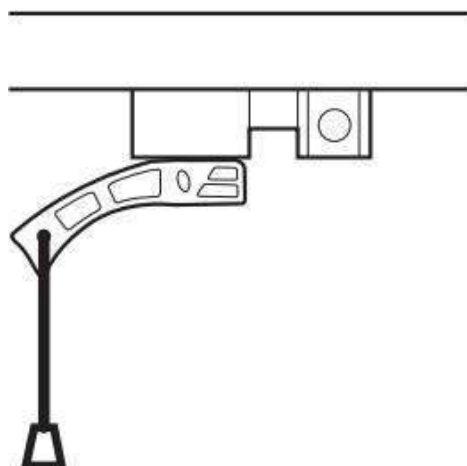
Pull down on the emergency release handle so the trolley release arm snaps to the vertical position. The door can now be move manually.



RECONNECT THE TROLLEY

Pull the emergency release handle toward the garage door opener so the trolley release arm snaps to the horizontal position .

The trolley will reconnect on the next UP or DOWN movement, either manually or by remote controls.



Symptom	Possible cause	Solution
The automatic system begins to work, but stops immediately.	The garage door is locked.	Unlock the gate and try again.
	The mechanism was not properly installed	Rule assembly according to the instructions in this manual.
	The power is not properly regulated.	Adjust the power according the instructions in this manual.
The automated system will not work, and moreover it is not light.	The operation times are not set correctly.	Adjust the time according to the instructions in this manual.
	The springs are worn or too tight. The automatic system cannot move the gate.	Replace old and worn feathers.
	The automatic system is not connected to the electricity.	Connect to an socket with 220V
	The socket is not powered.	Check the board with fuses.
The automatic system opens and /or closes the gate not completely.	The port is blocked by an obstacle.	Remove the obstacle.
	The opening and closing times are not properly regulated.	Adjust the time according to the instructions in this manual.
	The engine power is not properly regulated.	Adjust the power according to the instructions of this manual.
The remote does not work.	The battery is empty.	Replace the battery according to the instructions of this manual.
	The remote is not installed yet.	Programming the remote control according to the instructions of this manual.
	All codes are erased from the automated system.	The remote control should be re-programmed according to the instructions
The automated system works, but the door does not open.	The motor is disconnected.	Put the disconnection lever of the trolley back into the horizontal position.
	The chain is not properly tightened.	Adjust the tension according to the instructions in this manual.



Manufactured under CE regulation and distributed in EUROPEAN UNION and OVERSEAS by OXY AUTOMATION SRL 40057 BOLOGNA ITALY and its authorized dealers

Contact: info@oxygenautomation.com



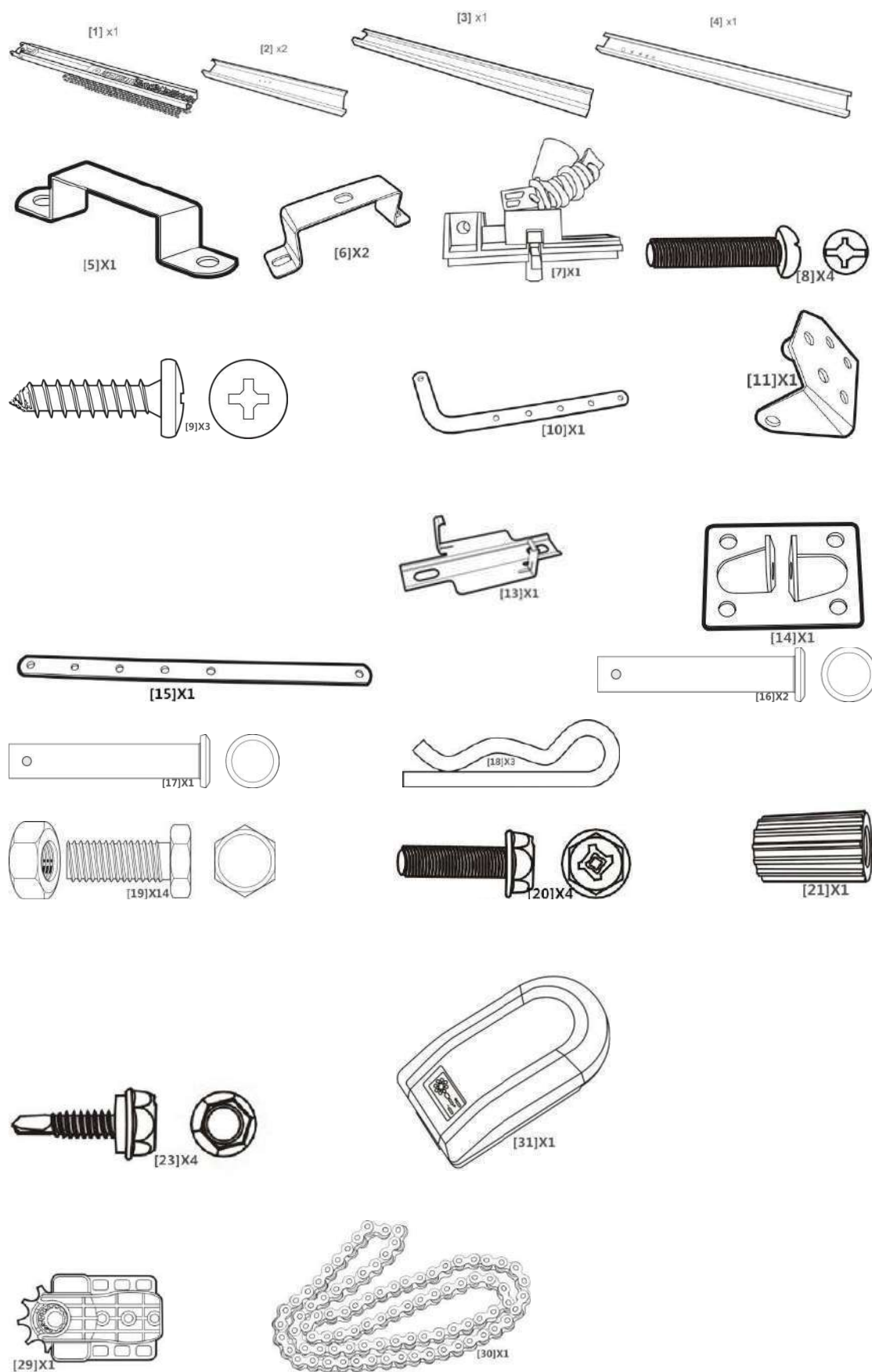
ANUBIS 24V

AUTOMAZIONE PER PORTE DA GARAGE SEZIONALI



800N AND 1200N

CONTENUTO

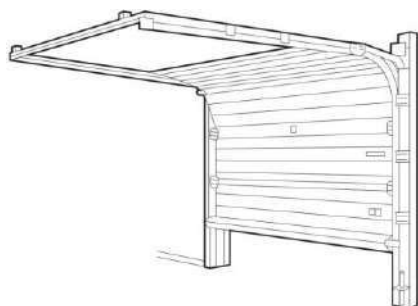


DATI TECNICI

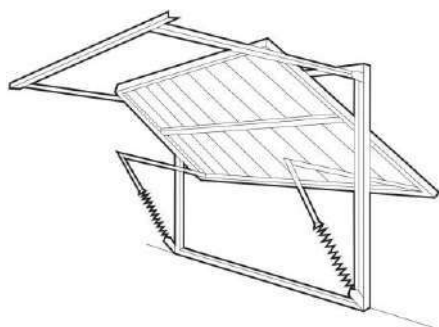
Modello	ANUBIS 800	ANUBIS 1200
Forza	800N	1200N
Tensione del motore	24V DC	24V DC
Tensione di alimentazione	230V, 50HZ	230V, 50HZ
Velocità	120mm/s	120mm/s
Temperatura d'esercizio	-20°C ~ +45°C	-20°C ~ +45°C
Altezza massima porta	2,20 Mt. con guida standard 3Mt.	2,20 Mt. con guida standard 3Mt.
Frequenza del telecomando	433.92MHZ	433.92MHZ
Codice Telecomandi	Rolling Code	Rolling Code
Raggio d'azione telecomando	50M	50M

TIPO DI PORTA

Porta Garage Sezionale



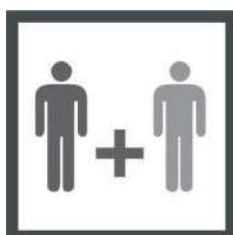
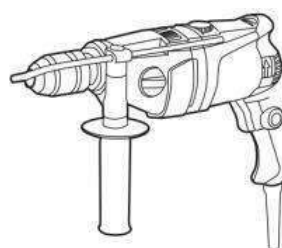
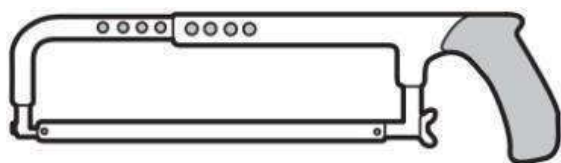
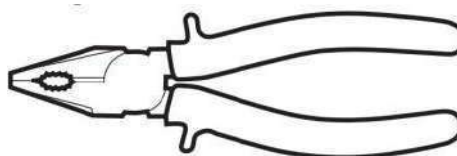
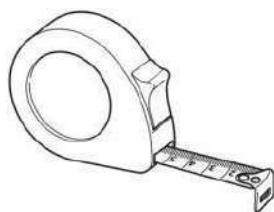
Porta Garage Monoblocco (Basculante con molle in basso):



Funzioni:

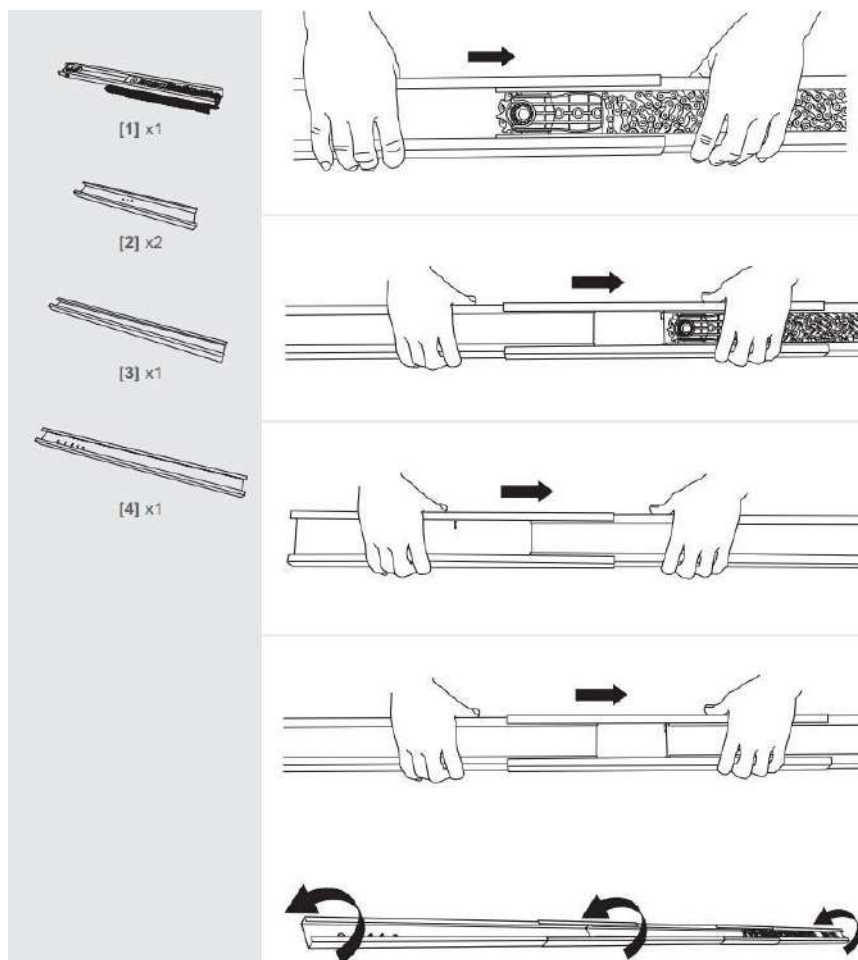
- Apre e chiude la porta da garage con rallentamento
- Finecorsa elettronici precisi
- Programazione semplice
- Rilevamento degli ostacoli (La porta si invertirà automaticamente se rileva un ostacolo mentre è in chiusura)
- Sgancio manuale di emergenza dall'interno
- Luce di cortesia automatica quando la porta viene attivata, si spegne automaticamente quattro minuti dopo

UTENSILI NECESSARI (NON FORNITI):

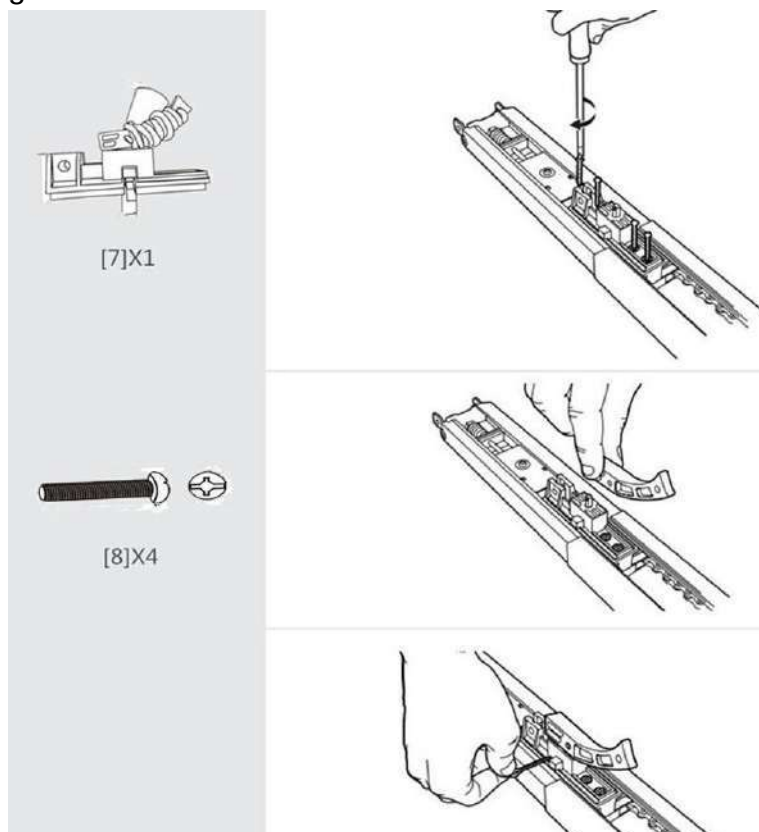


Un'altra persona per alcuni compiti

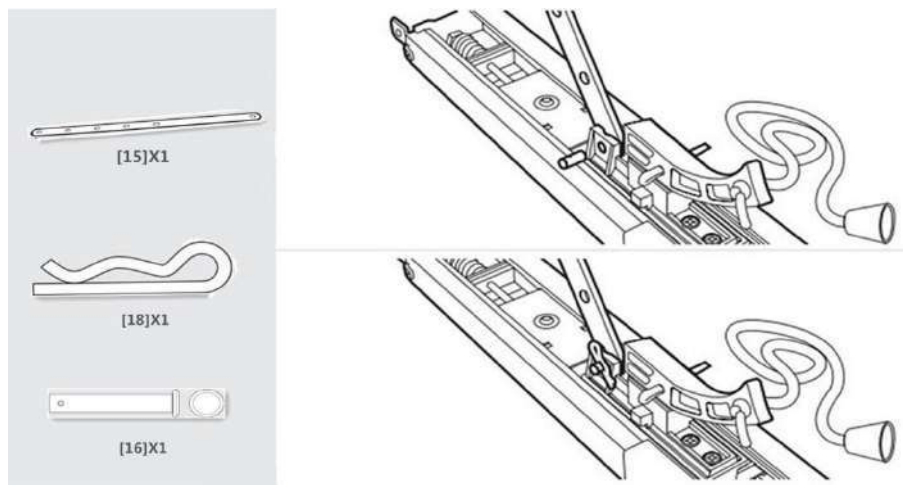
Montare la guida e la catena



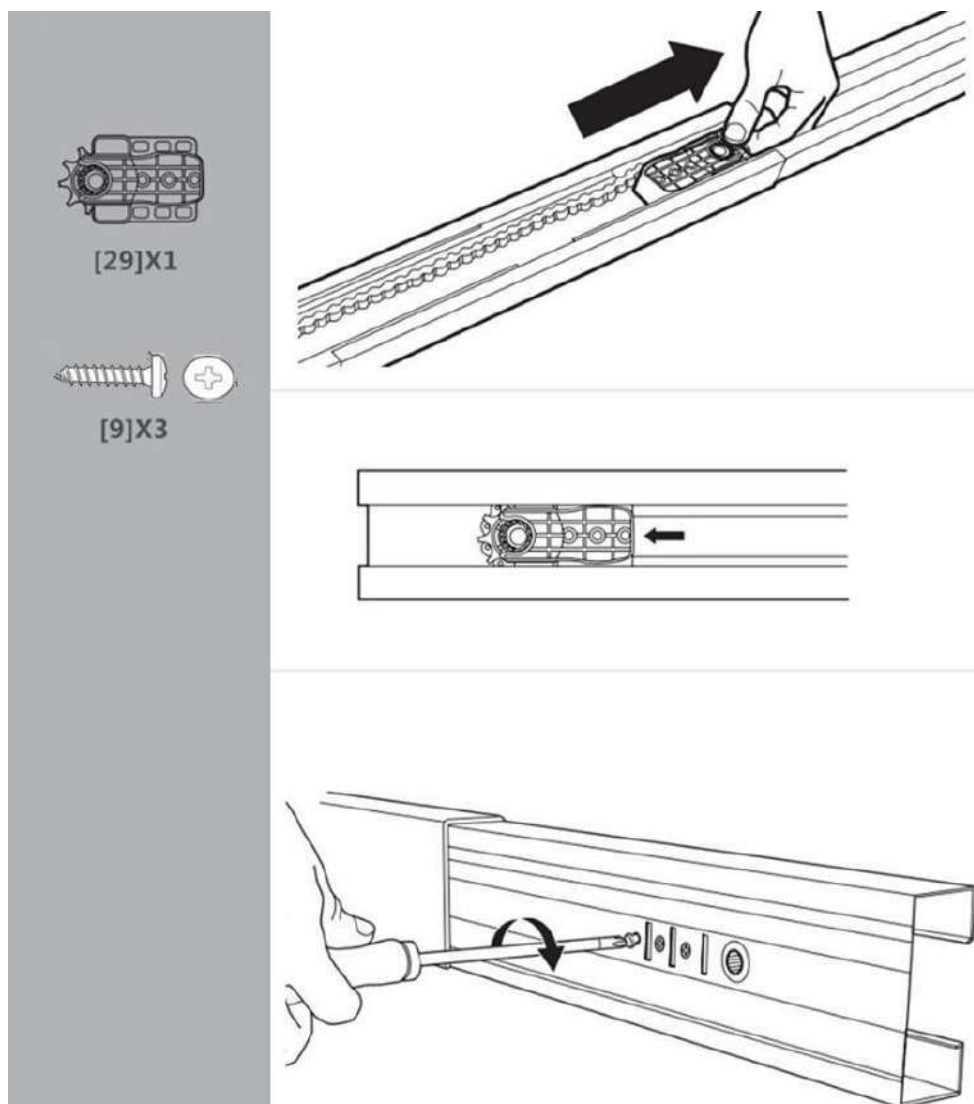
ATTENZIONE: Per prevenire ferite, tenere le mani lontane dai punti di giuntura.



Installare il braccio della porta



Posizionare e fissare la catena

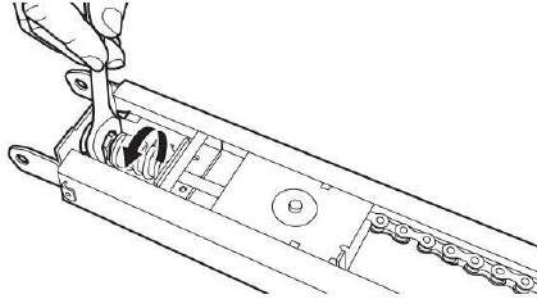
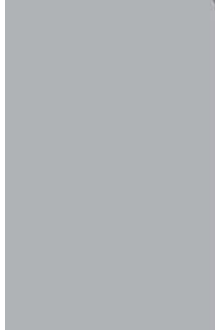


⚠ATTENZIONE: Per evitare possibili lesioni gravi alle dita nello spostare la porta garage:

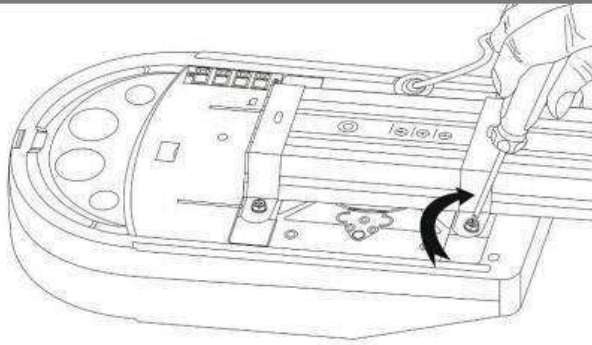
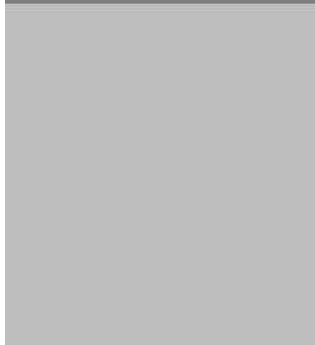
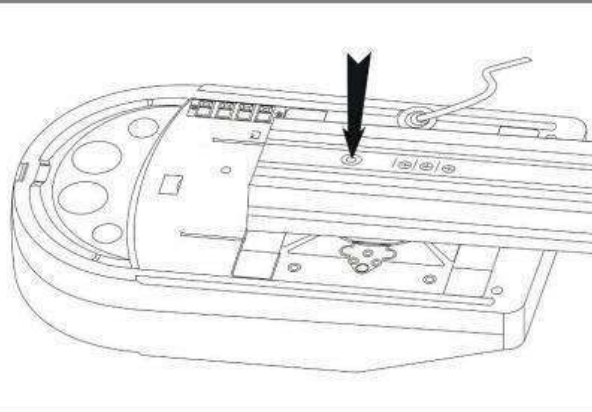
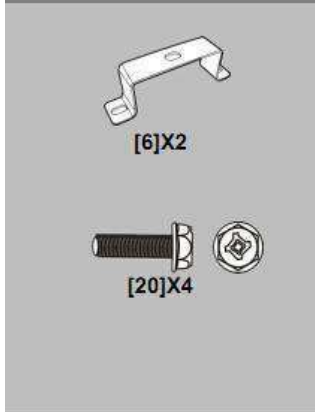
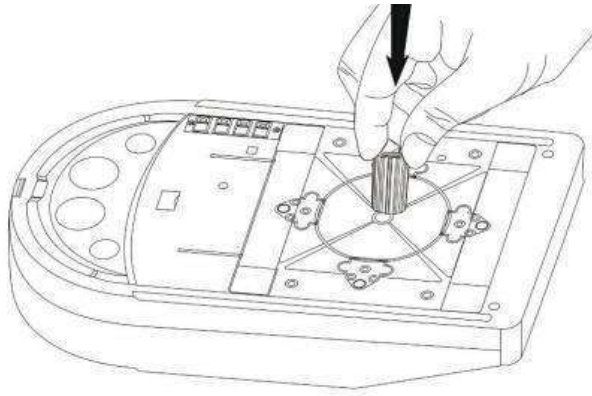
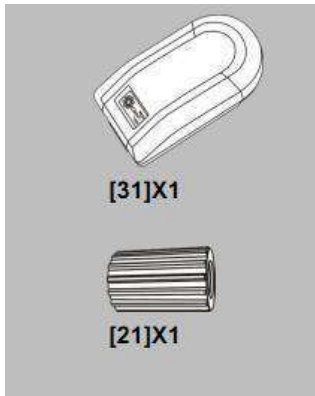
- Tenere sempre la mano libera dal pignone durante il funzionamento
- Fissare saldamente prima di avvitare

Stringere la catena

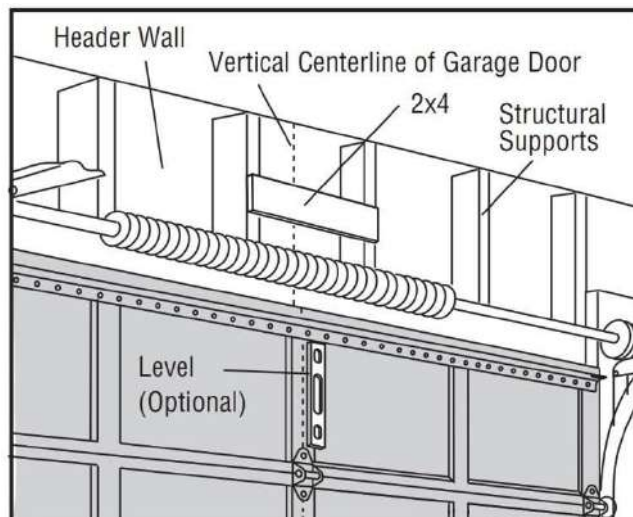
NOTE: Durante la manutenzione, tirare sempre la maniglia di sblocco di emergenza per scollegare il carrello prima di regolare la catena. Se il pignone è rumoroso significa che la catena è troppo allentata. Verificare la corretta tensione e regolare la catena se necessario.



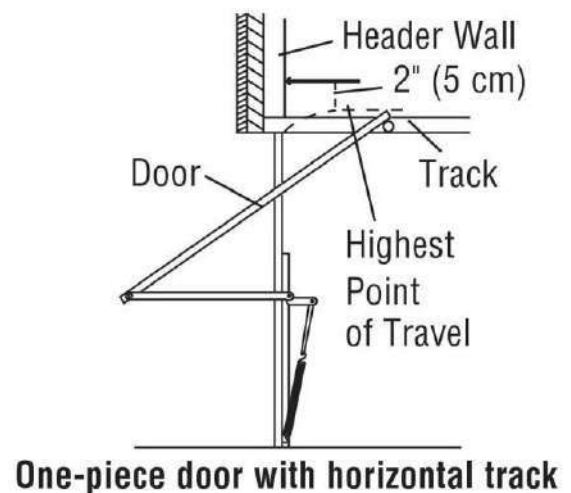
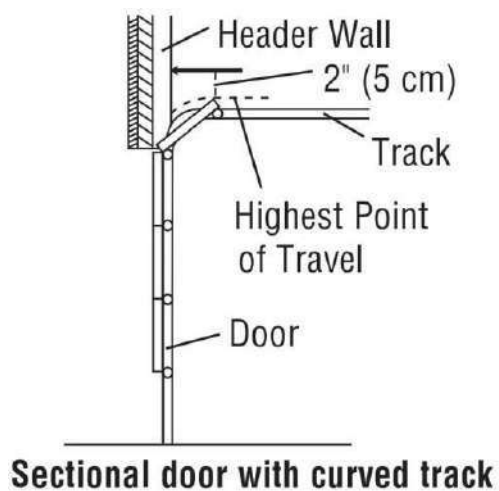
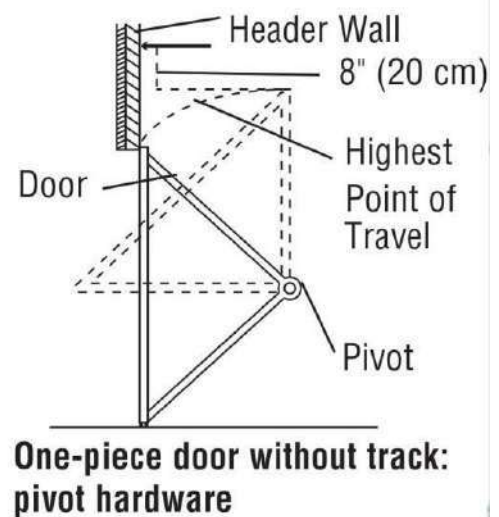
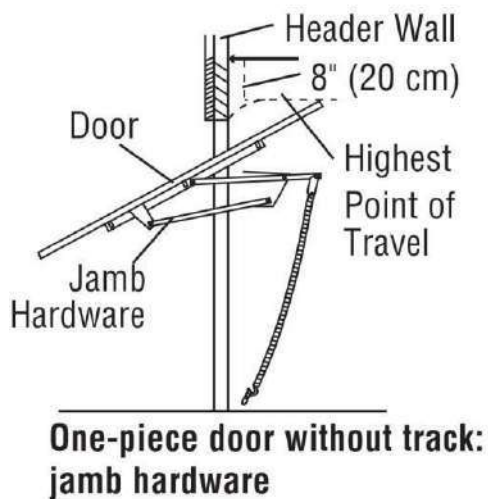
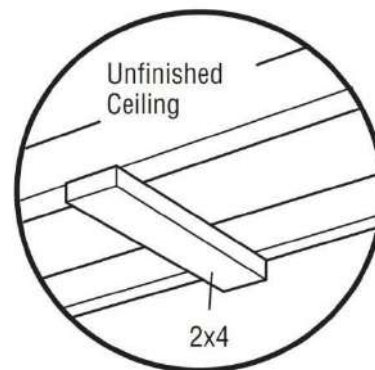
Fissare la guida alla testa



Posizionare la staffa della guida

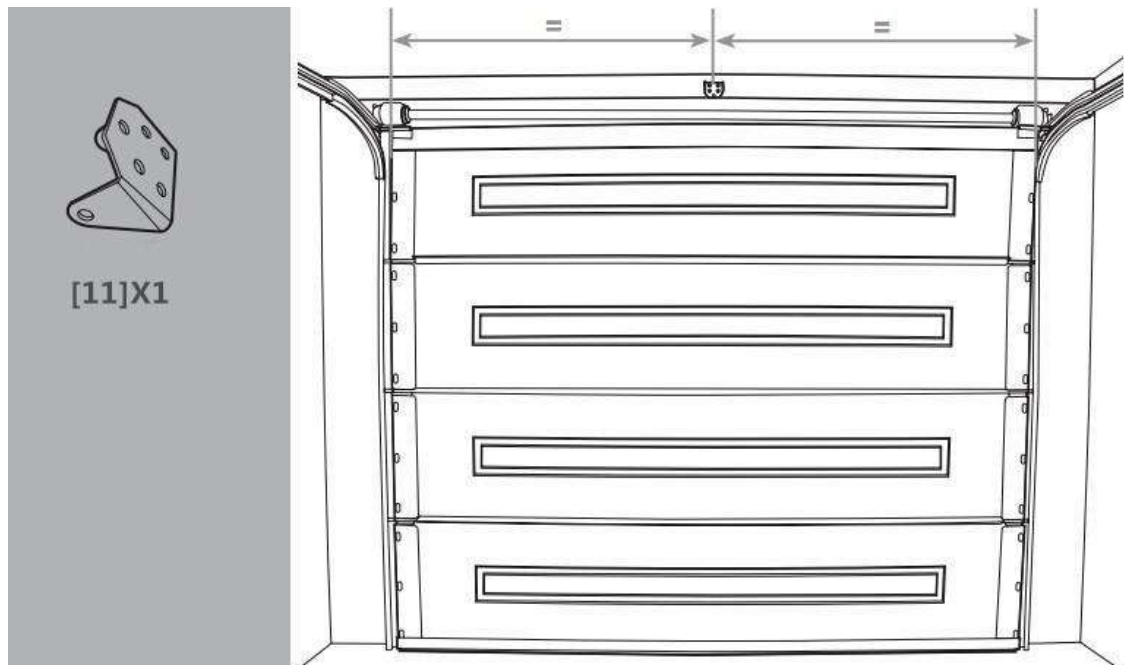
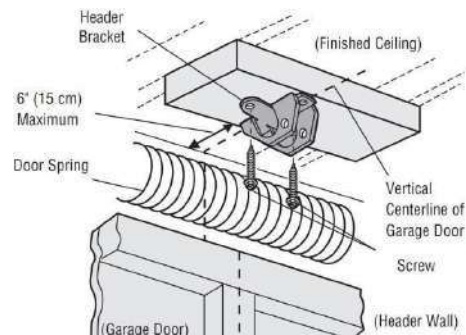
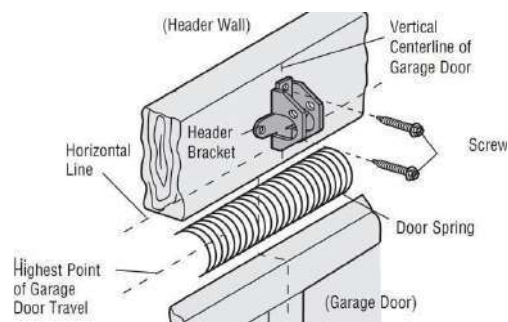


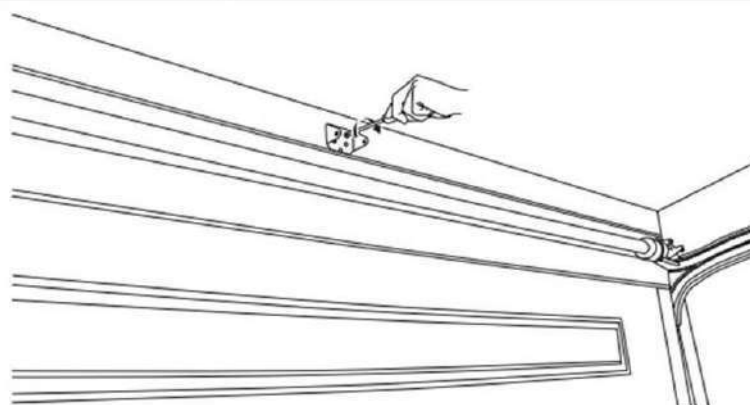
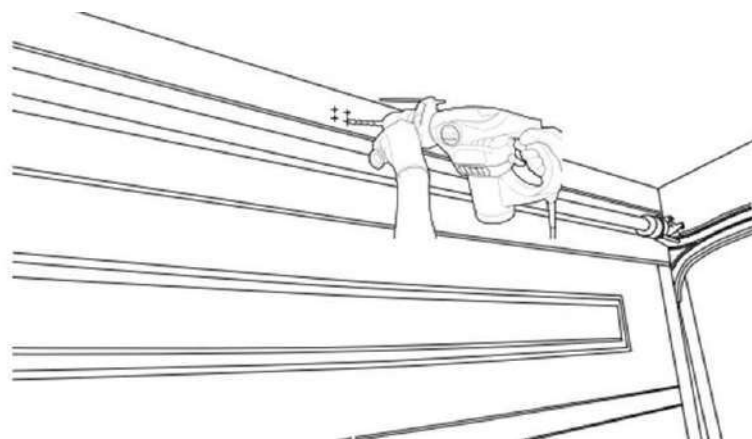
OPTIONAL CEILING MOUNT FOR HEADER BRACKET



Installare la staffa della guida

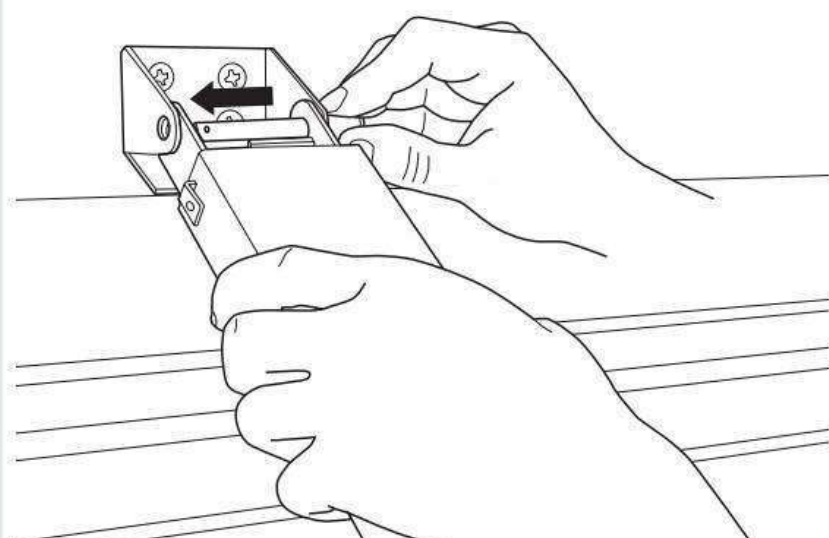
È possibile installare la staffa sul muro sopra la porta del garage o sul soffitto. Se l'installazione è in muratura, utilizzare ancoraggi per il calcestruzzo (non forniti)

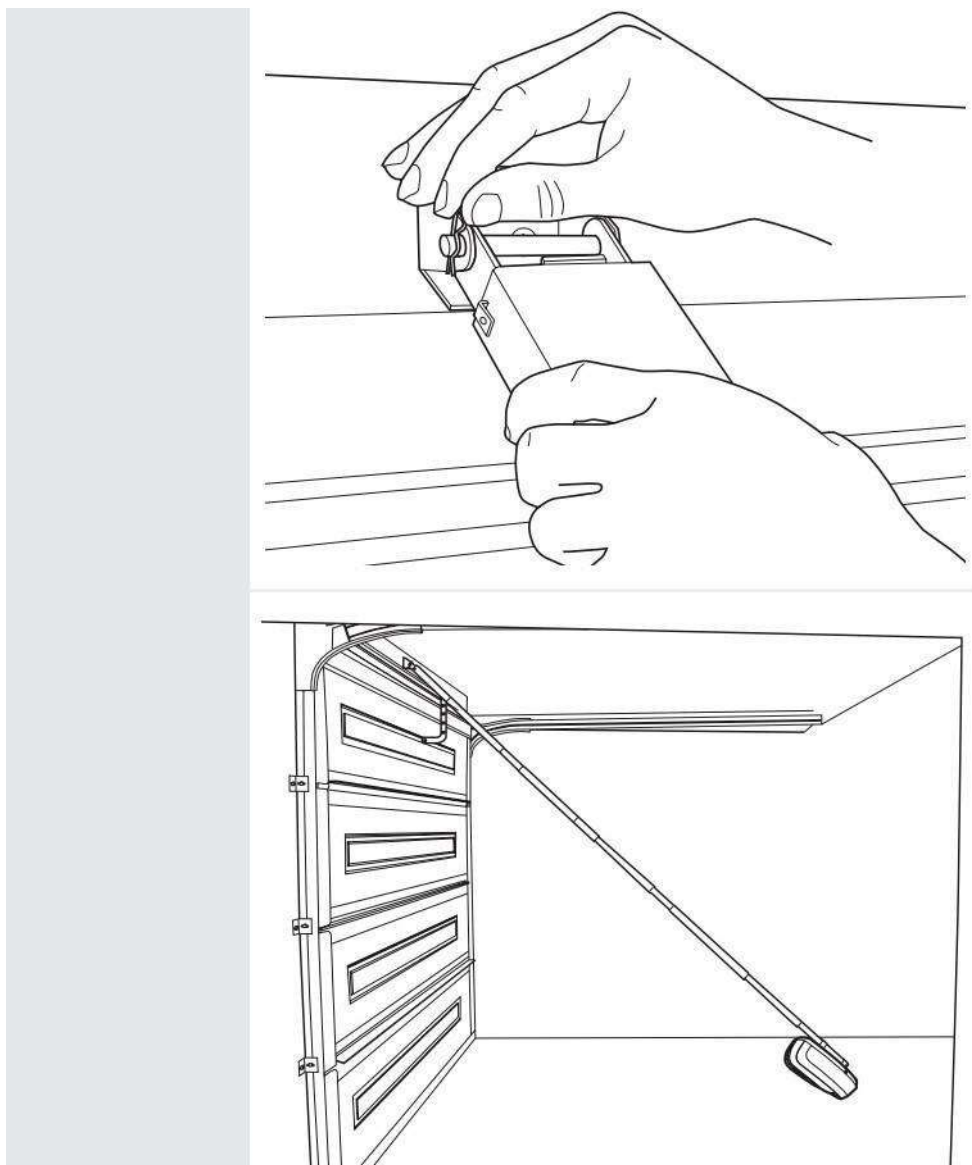




Fissare la guida alla staffa

Allineare la guida con la staffa, inserire il perno attraverso i fori, fissare con la chiusura

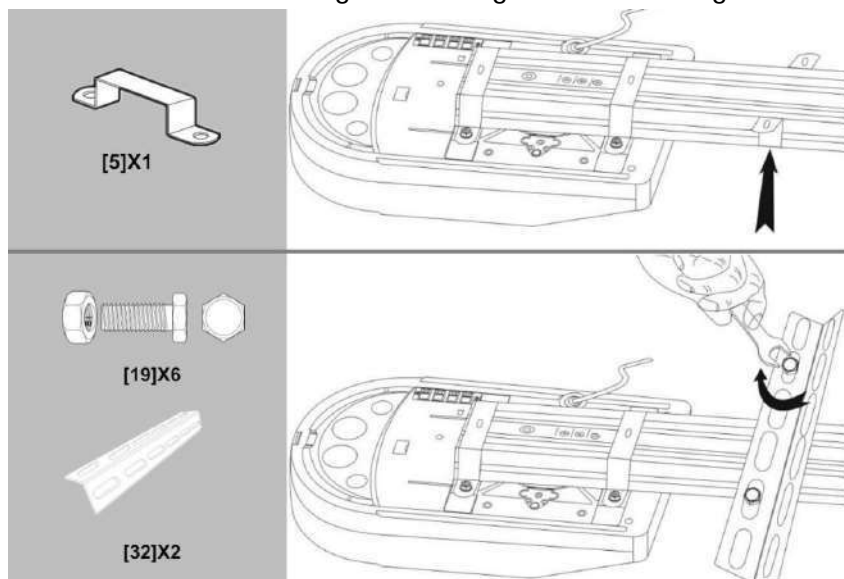




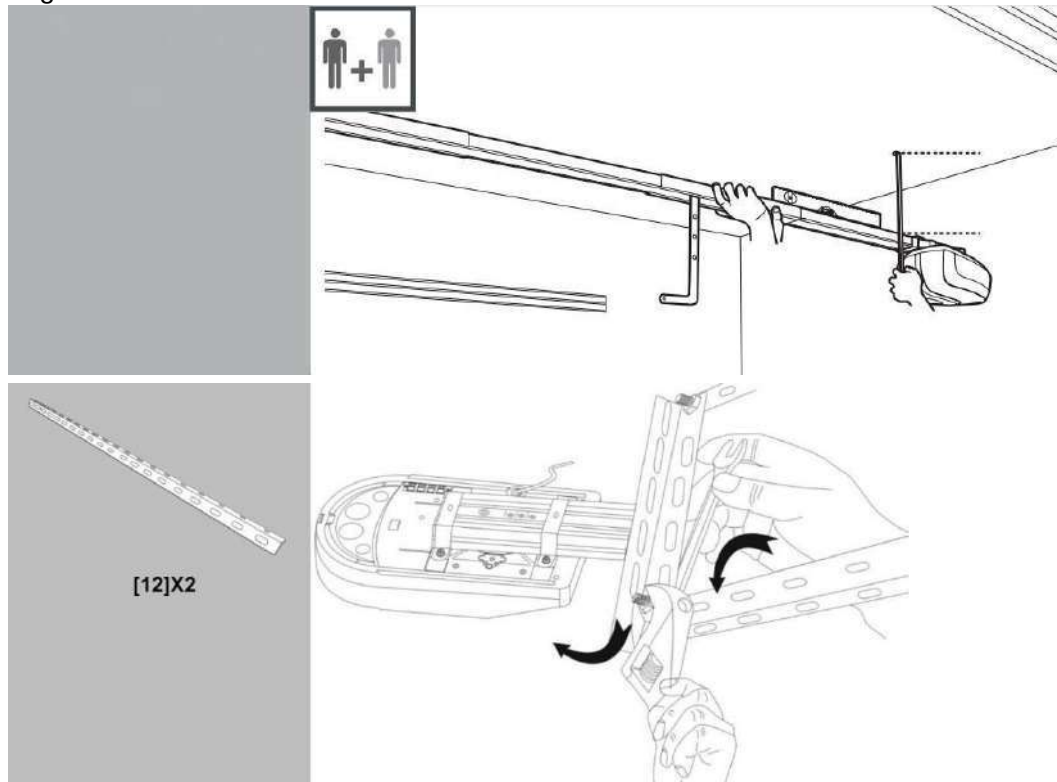
Posizionare la testa

ATTENZIONE: Un'altra persona è ora necessaria

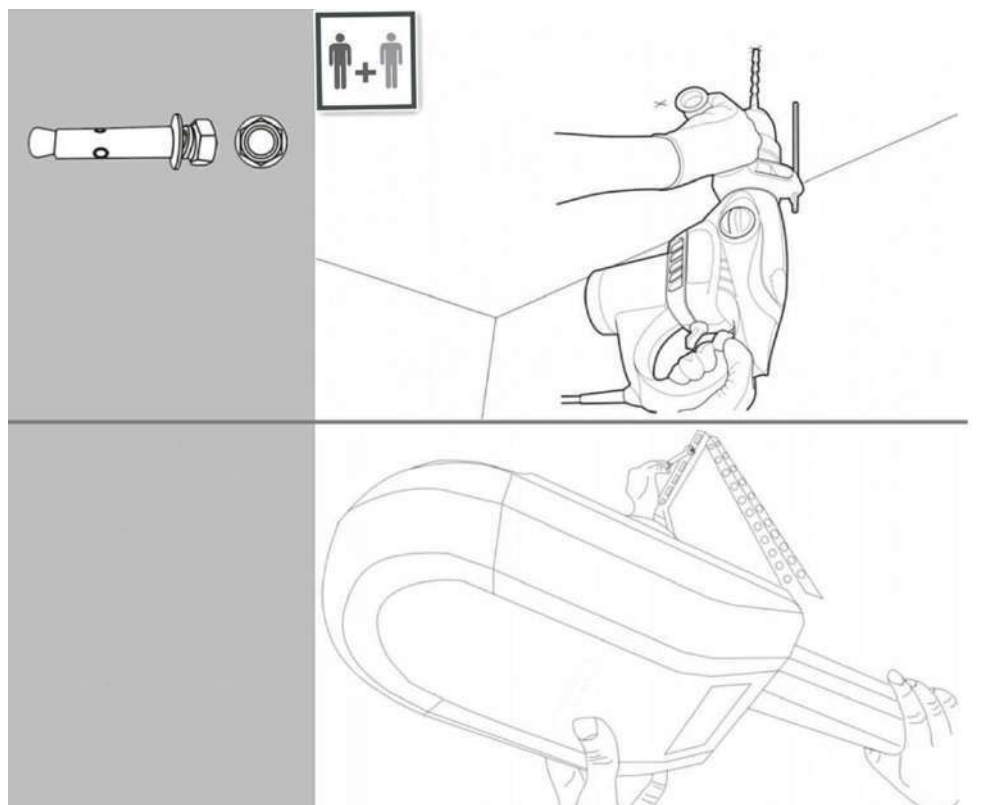
Fissare la staffa "U" sulla guida e collegare il ferro ad angolo corto dalle viti.



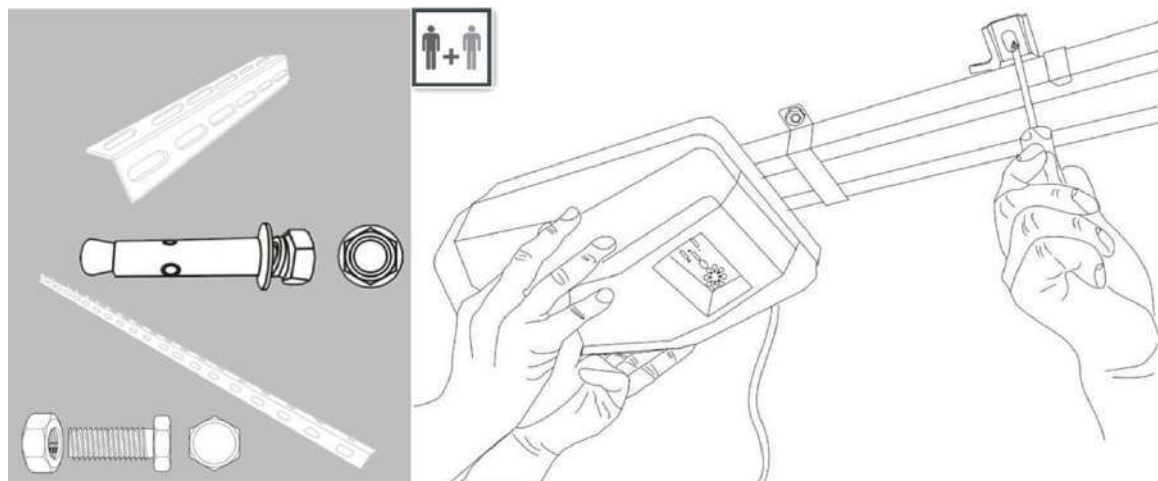
Posizionare la guida orizzontalmente e misurare la distanza tra motore e soffitto. Assicurarsi che l'apriporta del garage sia allineato con la staffa. Misurare la distanza da ciascun lato dell'apriporta del garage al soffitto. Tagliare due ferri angolari lunghi di conseguenza e si colleghino con due ferri angolari corti dalle stesse viti.



Fissare la guida al soffitto con tasselli e viti (non inclusi)

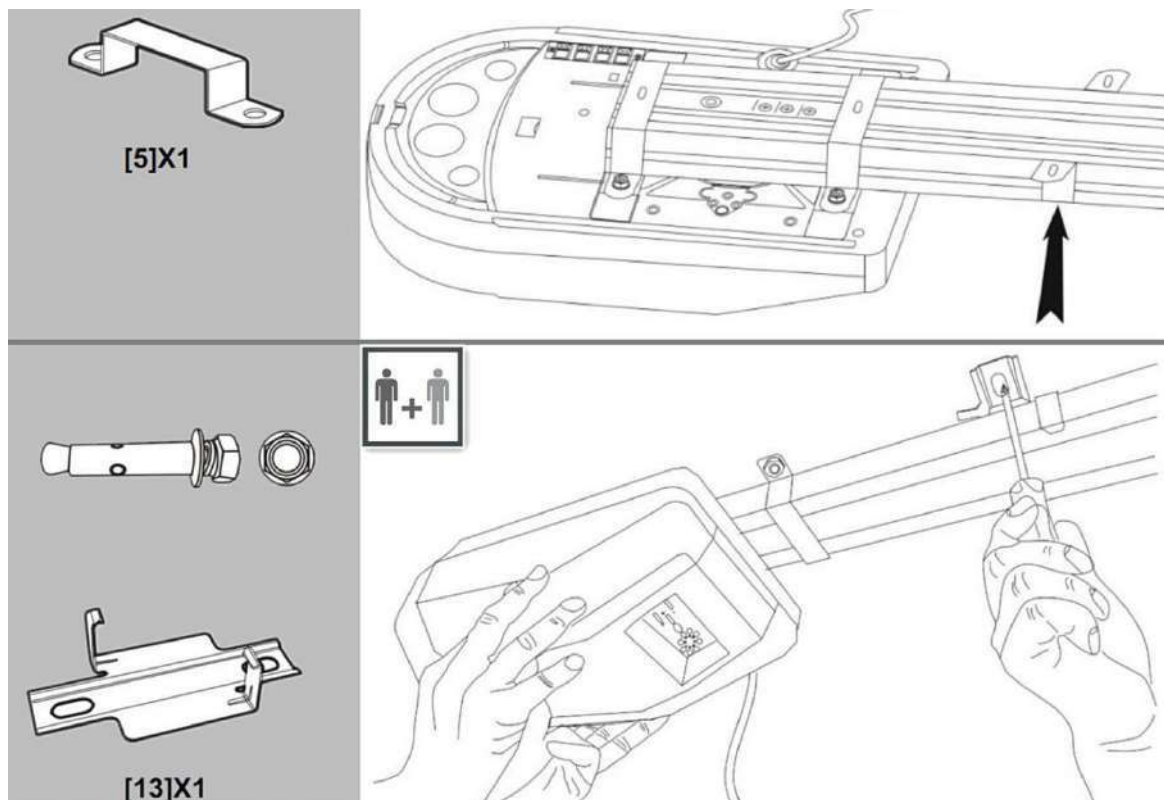


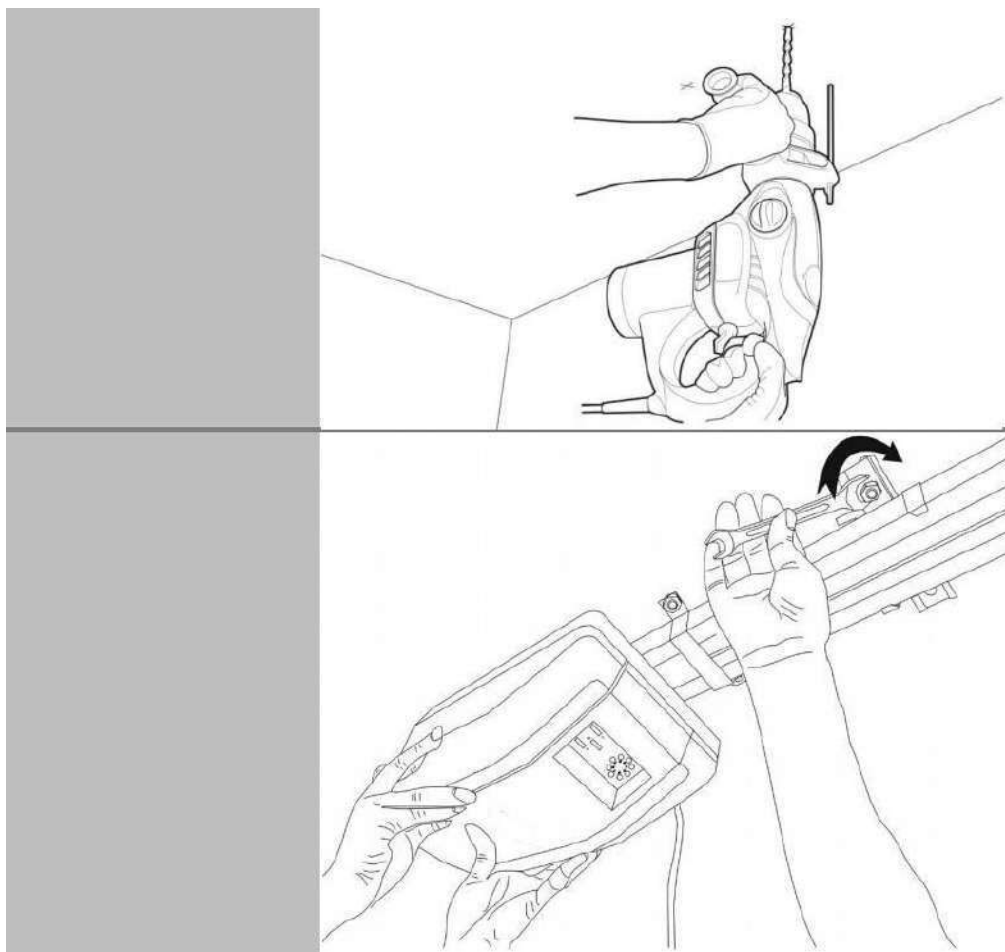
Fissare la parte centrale del binario al soffitto con staffa (ancoraggi , viti e ferri angolari non inclusi)



⚠ATTENZIONE : Per evitare possibili lesioni gravi a causa della caduta del motore, fissarlo saldamente ai supporti strutturali del garage. Ancoraggi per calcestruzzo devono essere utilizzati se le staffe sono fissate sulla muratura

Nota importante: Se la testata è vicina al soffitto, fissare solo la staffa "U" (senza foro) e sono necessarie solo le parti sottostanti



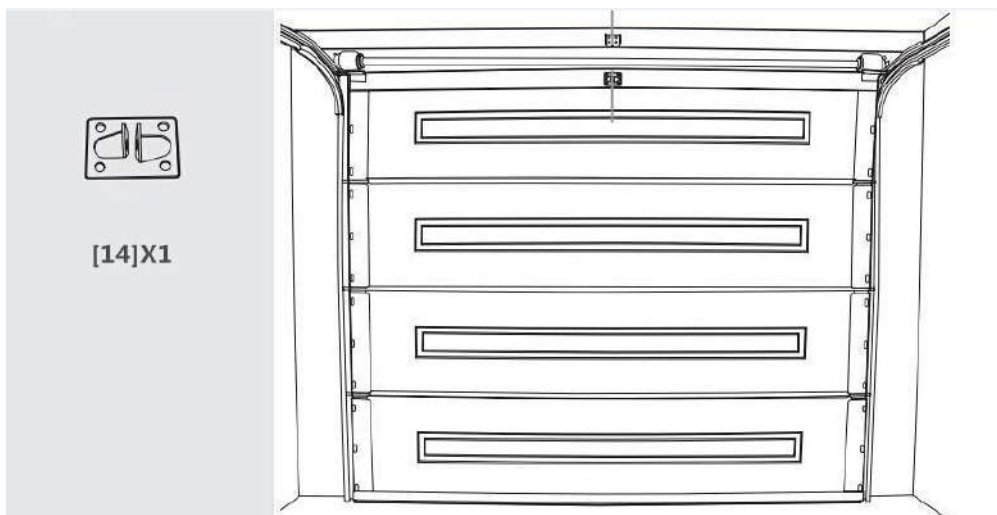


Installare la staffa della porta

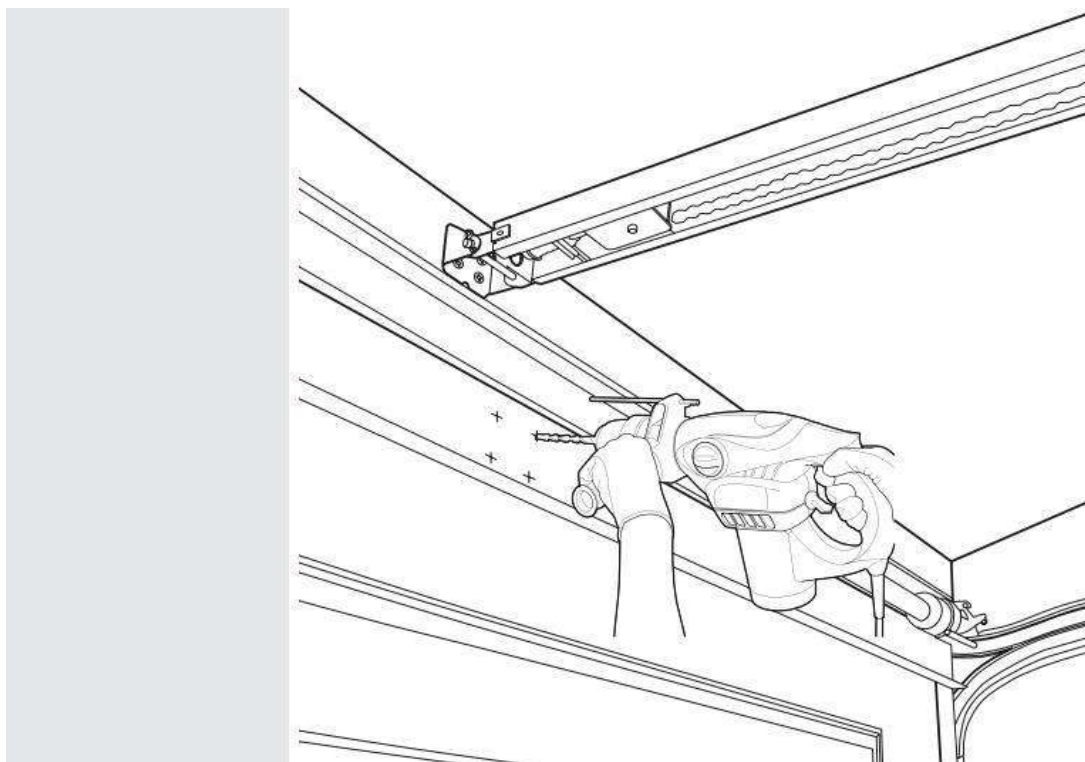
ATTENZIONE: Le porte da garage in vetroresina, alluminio o acciaio leggero richiedono un rinforzo prima dell'installazione della staffa della porta. Si prega di contattare il produttore della porta per il kit di rinforzo.

PORTONI SEZIONALI

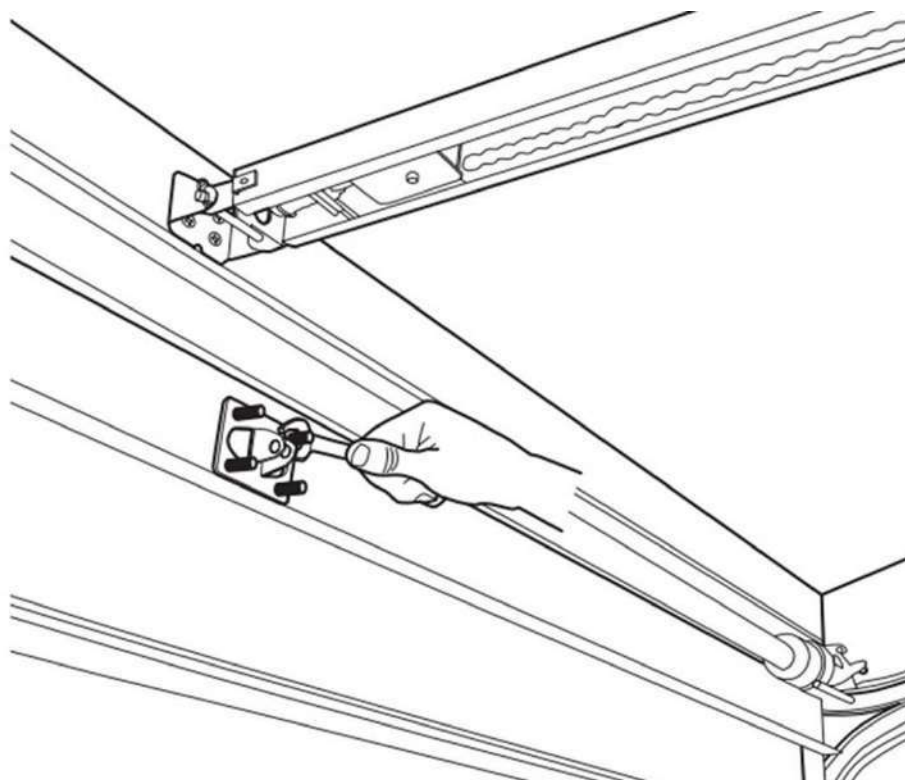
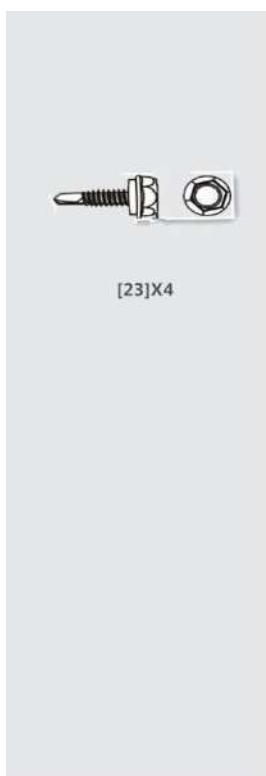
Centrare la staffa della porta sulla linea di mezzzeria verticale precedentemente contrassegnata utilizzata per l'installazione della staffa della guida.



Posizionare il bordo superiore della staffa (5-10cm) sotto il bordo superiore della porta, o direttamente sotto qualsiasi supporto strutturale della parte superiore della porta.

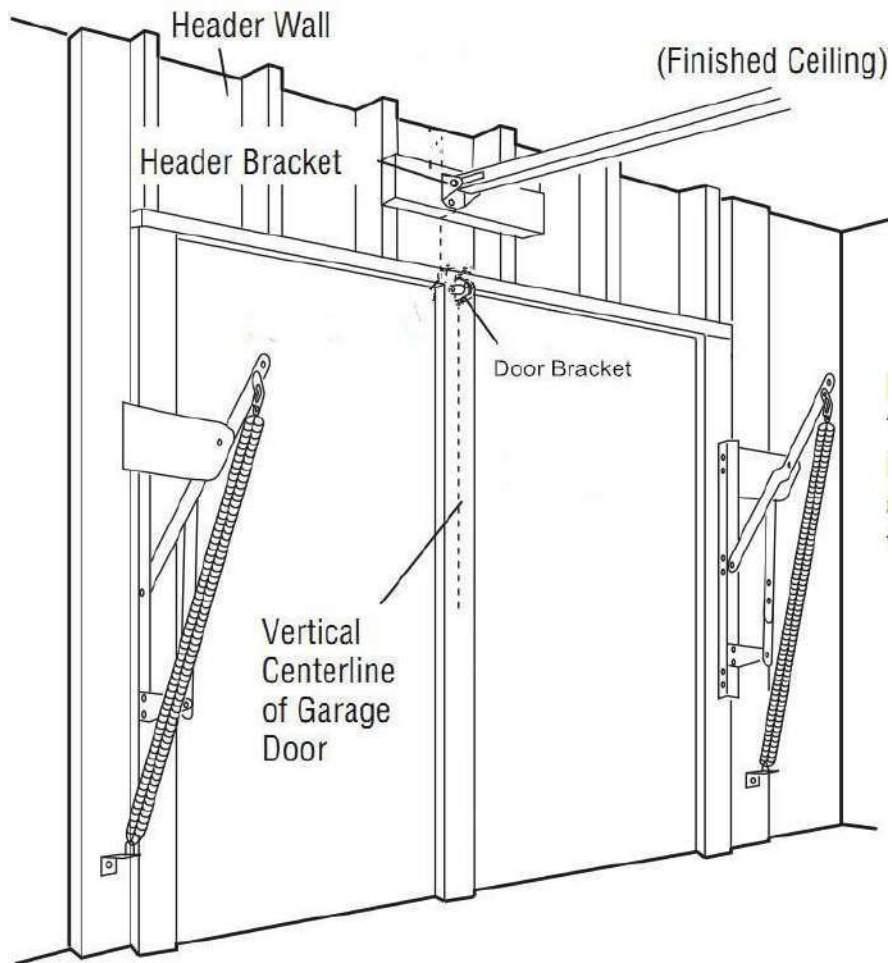


Forare e installare come segue



PORTE MONOBLOCCO

Centrare la staffa della porta nella parte superiore della porta

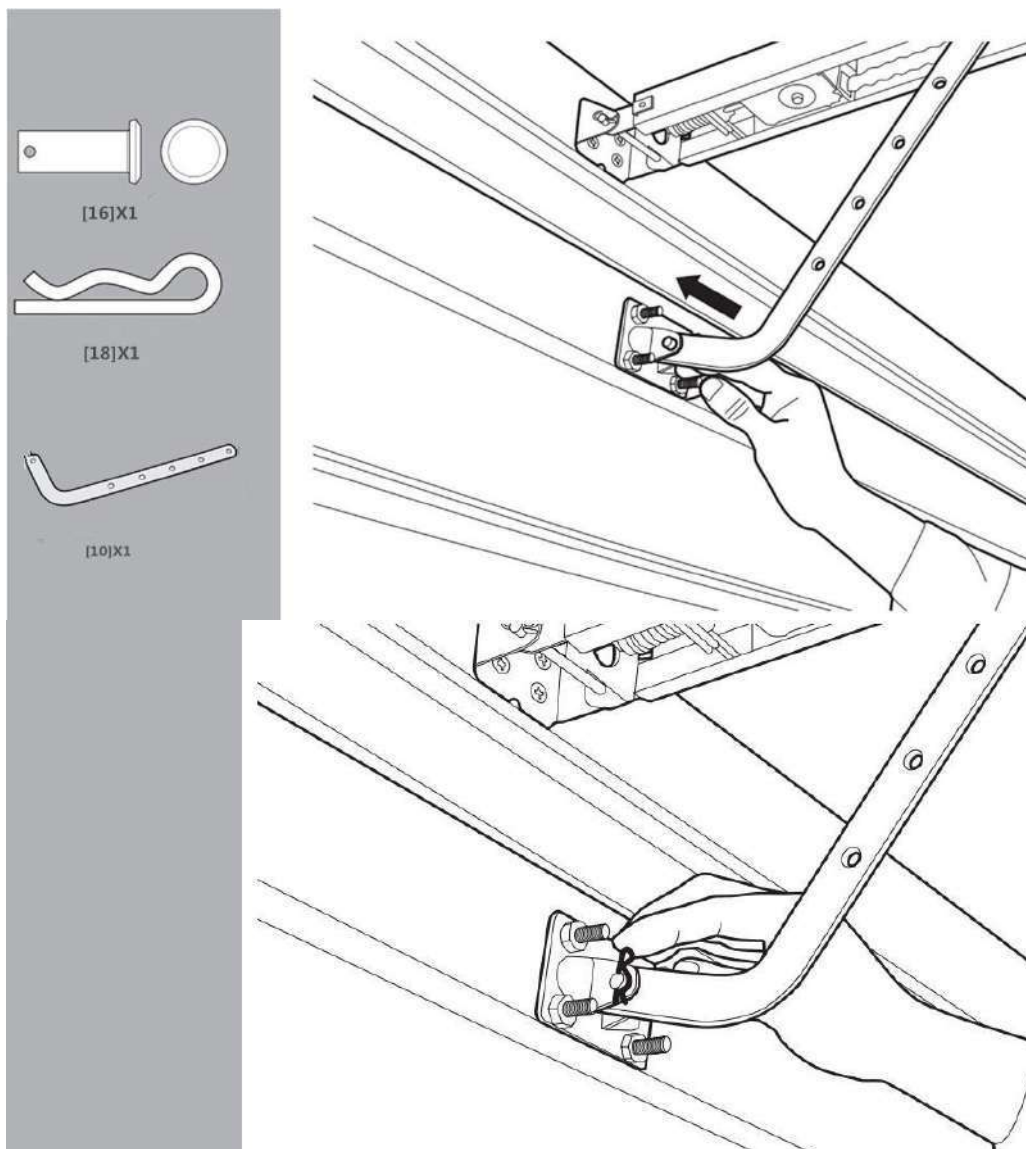


Collegare il braccio della porta al carrello

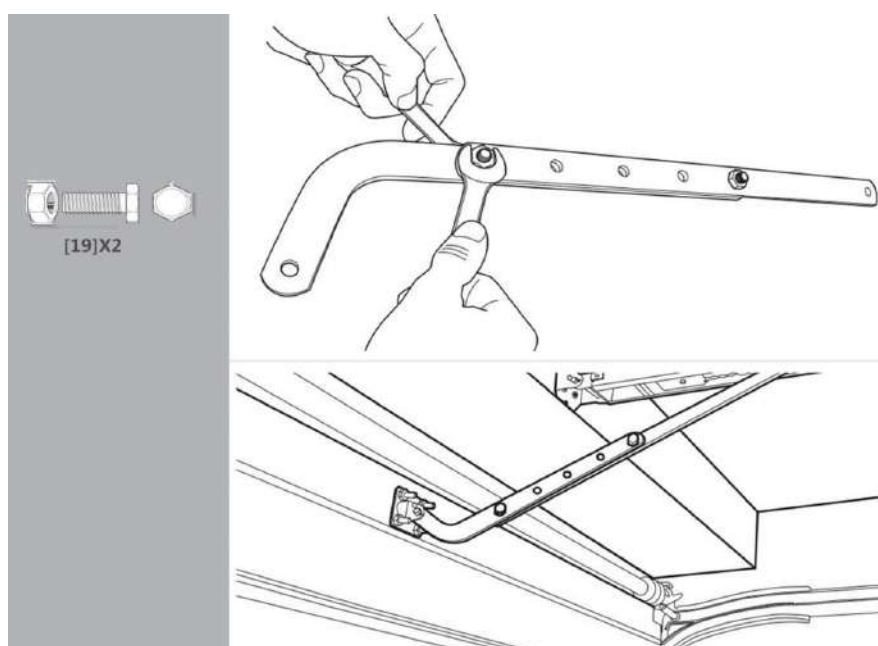
PORTONI SEZIONALI

Chiudere la porta. Scollegare il carrello tirando la maniglia di emergenza

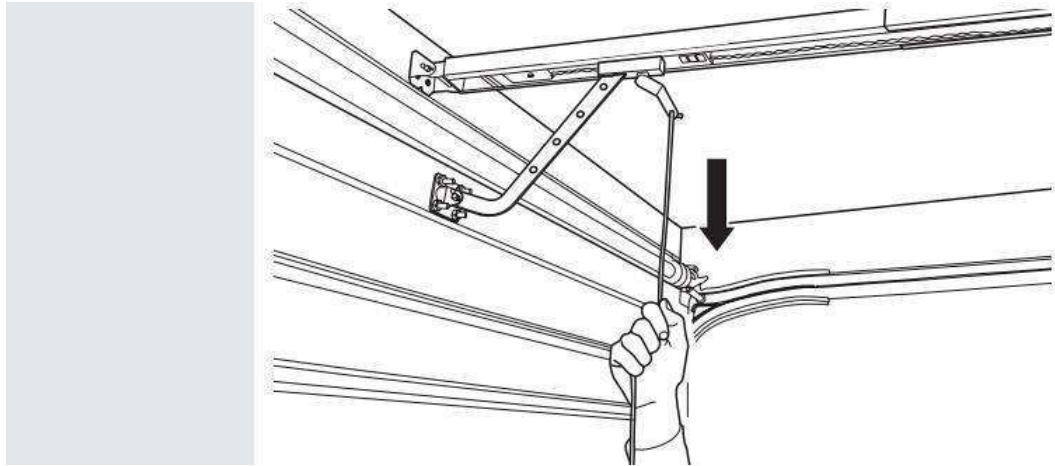
Fissare il braccio curvo alla staffa della porta utilizzando il perno di serraggio.



Unire le sezioni del braccio. Trovare due coppie di fori che si allineano e uniscono le sezioni.
Selezionare i fori il più lontano possibile per aumentare la rigidità del braccio della porta e fissare utilizzando bulloni, dadi e rondelle di bloccaggio



Tirare la maniglia di sblocco di emergenza verso il basso, fino a quando il braccio di sblocco del carrello è orizzontale. Il carrello si riattiverà automaticamente non appena si riattiverà l'automazione.



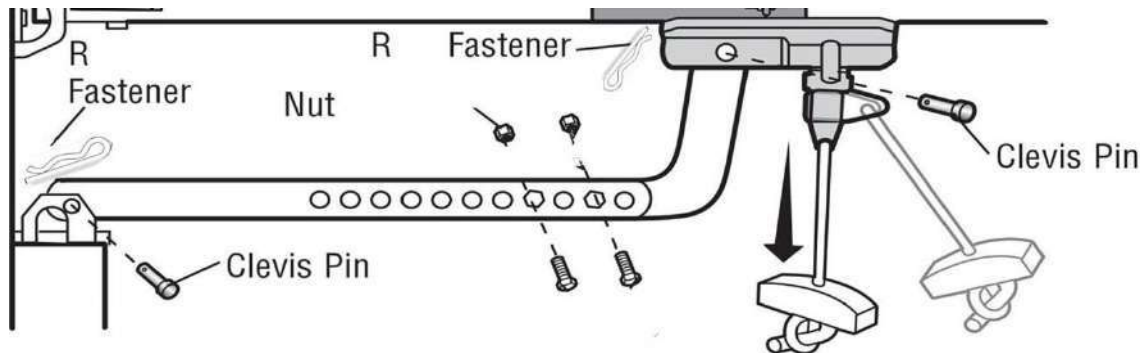
PORTE MONOBLOCCO

Chiudere la porta. Scollegare il carrello tirando la maniglia di emergenza

Fissare il braccio della porta alla staffa della porta utilizzando il perno di serraggio.

Fissare il braccio curvo della porta al carrello utilizzando il perno di serraggio.

Tirare la maniglia di sblocco di emergenza verso la testata fino a quando il braccio di sblocco del carrello è orizzontale. Il carrello si riattiverà automaticamente non appena si riattiverà l'automazione.



Controllare manualmente che la porta si apra e si chiuda completamente e correttamente. Portare la porta in posizione aperta.

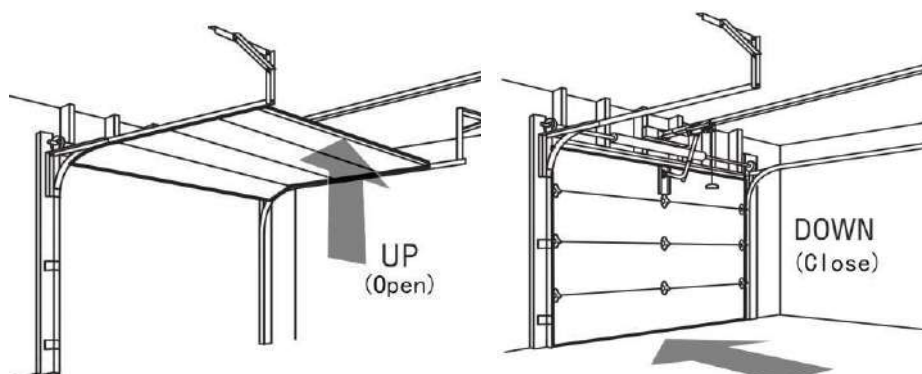


IMPOSTAZIONI E PROGRAMMAZIONE

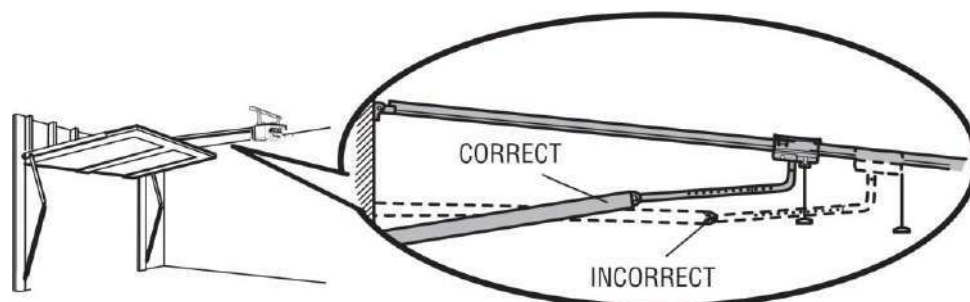
- Qualsiasi modifica apportata a questo prodotto o la mancata osservanza delle norme e dei regolamenti di sicurezza solleva il fabbricante da qualsiasi responsabilità derivante da danni a cose, persone o animali
 - La regolazione errata dei finecorsa interferirà con il corretto funzionamento del sistema di inversione di sicurezza.
 - Dopo ogni regolazione, il sistema di inversione di sicurezza deve essere sottoposto a prova.
 - Tenere i comandi della porta fuori dalla portata dei bambini.
 - Attivare l'automazione solamente quando la porta è completamente visibile
 - Quando possibile, usare lo sblocco di emergenza solo quando la porta è chiusa.
- Prestare attenzione quando si usa lo sblocco con la porta aperta. Molle deboli o rotte possono aumentare la velocità di chiusura della porta, aumentando il rischio di gravi lesioni o morte.
- **MANTENERE LE PORTE CORRETTAMENTE BILANCIATE.** Una porta non correttamente bilanciata aumenta il rischio di gravi lesioni o morte.
 - Tutte le operazioni devono essere effettuate da personale qualificato

Le regolazioni consentono di programmare dove la porta si fermerà nella posizione aperta (UP) e chiusa (DOWN).

Se qualcosa interferisce durante l'apertura, l'automazione si fermerà. Se qualcosa interferisce durante la chiusura, l'automazione invertirà il moto



ATTENZIONE: Quando si imposta la corsa UP per una porta monoblocco, assicurarsi che la porta non si inclini all'indietro quando è completamente aperta (UP). Se la porta è inclinata all'indietro questo causerà instabilità e/o strappi quando la porta si apre o si chiude.



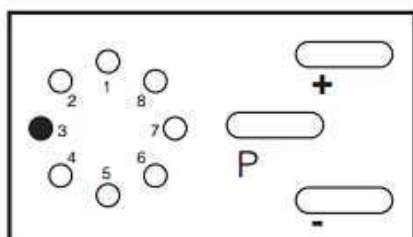
Simboli



8 LED e 3 pulsanti sono utilizzati per la programmazione:

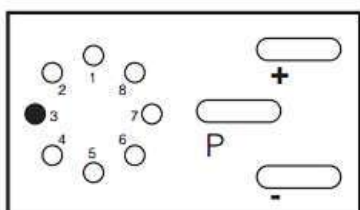
"P" Entrare nel menu di programmazione.

"+" "-" Muovere la porta e spostarsi all'interno del menu.

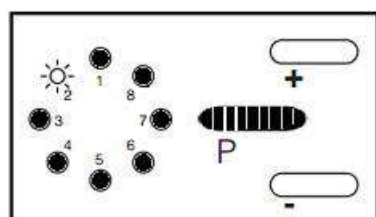


Impostazione del finecorsa ALTO (completamente aperto)

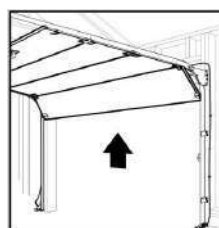
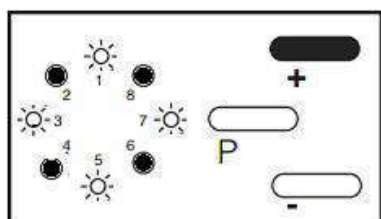
Alimentare il motore, il LED3 si accende



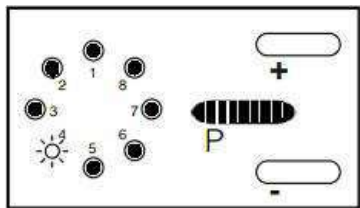
Premere e rilasciare il pulsante "P", LED2 lampeggerà.



Tenere premuto il tasto "+" si apre la porta del garage. Quando la porta del garage è completamente aperta, rilasciare il tasto "+". Se hai superato il punto desiderato, premi e rilascia "-" per spostare leggermente la porta. Puoi raggiungere il punto desiderato con i pulsanti "+" e "-". È importante che il cavo rosso non sia bloccato nella testata del motore, per consentire il funzionamento manuale.



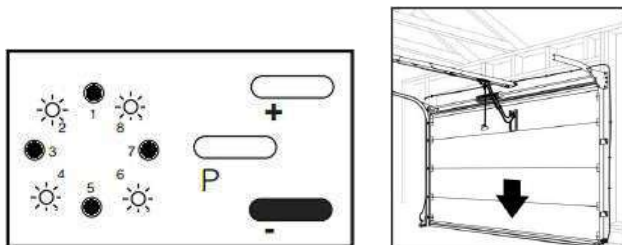
Premere e rilasciare il pulsante "P" per salvare l'impostazione, il LED 4 lampeggia



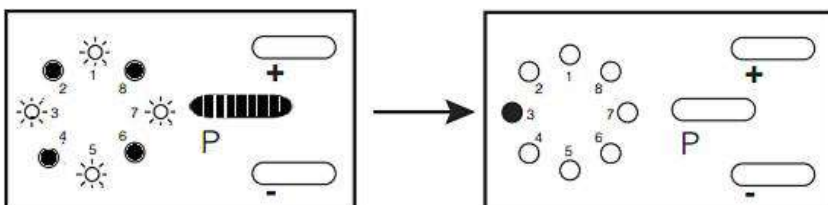
Il finecorsa ALTO è ora impostato.

Impostazione del finecorsa BASSO (completamente chiuso)

Mentre il LED4 lampeggia, premere e tenere premuto il "-" per chiudere la porta del garage. Quando la porta del garage è completamente chiusa, rilasciare il "-". Se si è oltre il punto desiderato, premere e rilasciare il "+" per spostare leggermente la porta indietro.



Premere e rilasciare il pulsante "P" per salvare l'impostazione.
Nel frattempo, il motore effettuerà un'apertura e chiusura completa di prova.
il LED3 si accende



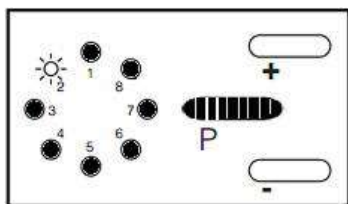
Il finecorsa BASSO è ora impostato.

Regolare la forza di funzionamento

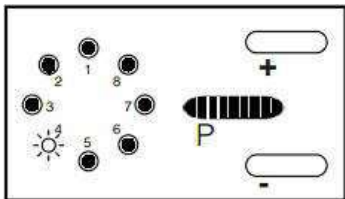
NOTA: La forza è impostata di fabbrica e raramente richiede regolazioni.

Regolazione della forza di apertura

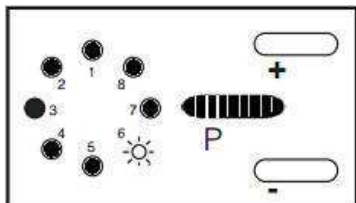
Premere e rilasciare il pulsante "P", LED2 lampeggerà



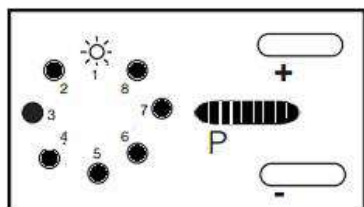
Premere e rilasciare il pulsante "P", LED4 lampeggerà



Premere e rilasciare il pulsante "P", LED6 lampeggerà



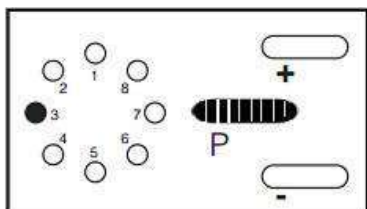
Premere e rilasciare + (più) o - (meno) per regolare la forza L'impostazione di fabbrica è 4, la forza massima è 8, il minimo è 1. Premere e rilasciare il pulsante "P" per salvare, il LED1 lampeggerà



La forza di apertura è regolata.

Regolazione della forza di chiusura

LED1 ora lampeggia, premere e rilasciare + (più) o - (meno) per regolare la forza, l'impostazione di fabbrica è 3, la forza massima è 8, il minimo è 1. Premere e rilasciare il pulsante "P" per salvare, il LED3 si accende



La forza di chiusura è regolata.

Chiusura Automatica dopo un tempo impostato (di fabbrica NON attiva)

Premere e rilasciare il tasto "P", il LED2 lampeggia, Premere e rilasciare il tasto "P" finché non si raggiunge il lampeggio del LED8.

Premere + o - per scegliere il valore desiderato indicato nella tabella sottostante

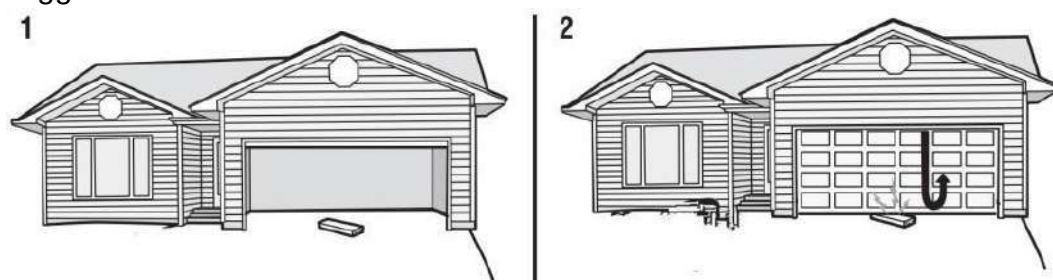
LED	1 impostazione di fabbrica	2	3	4	5	6	7	8
SECONDI	NESSUNA CHIUSURA AUTOMATICA	5	10	15	30	60	120	180

Prova il sistema di inversione di sicurezza

⚠ ATTENZIONE: Senza una corretta impostazione, le persone e soprattutto i bambini potrebbero essere gravemente feriti o uccisi da una porta del garage mentre chiude.

- Il sistema di inversione di sicurezza deve essere testato ogni mese
- Dopo ogni regolazione, il sistema di inversione di sicurezza deve essere sottoposto a prova. La porta deve riaprire al contatto con un oggetto alto 5 cm sul pavimento:

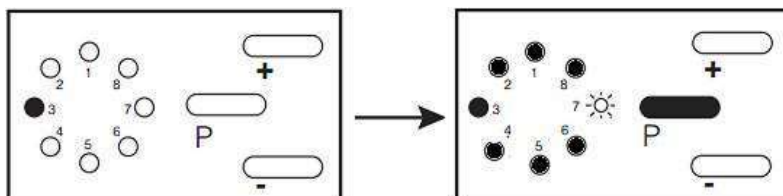
Con la porta completamente aperta, posizionare un oggetto 5cm sul pavimento, centrato sotto la porta del garage. Premere il telecomando per chiudere la porta. La porta deve invertire quando entra in contatto con l'oggetto.



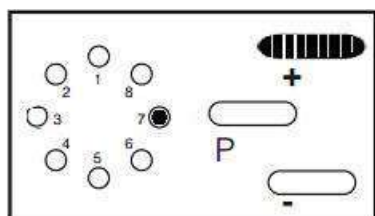
Se la porta si ferma e non si inverte sull'ostacolo, il finecorsa inferiore deve essere aumentato. Ripetere la prova. Quando la porta invertirà a contatto con l'oggetto di 5cm, Rimuoverlo e aprire e chiudere la porta un paio di volte per testare la regolazione.

Accoppiamento dei telecomandi

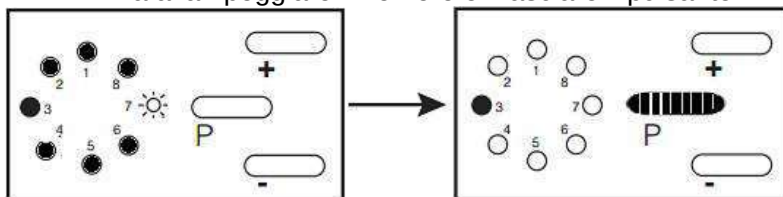
Premere e tenere premuto il pulsante "P", finché il LED7 inizia a lampeggiare



Premere e rilasciare il pulsante "+", tutti i LED si spengono tranne LED7



Premere e rilasciare il pulsante desiderato dei telecomandi **DUE volte**, tutti i LED si accendono e LED7 inizia a lampeggiare. Premere e rilasciare il pulsante "P" per salvare



La programmazione è completa e l'automazione è pronta per l'uso.

Sblocco di emergenza

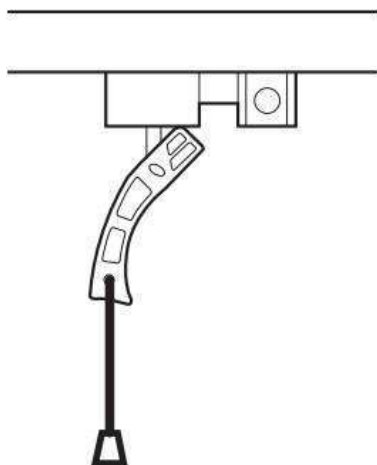
⚠ ATTENZIONE: Per evitare possibili lesioni gravi o morte dalla caduta della porta del garage:

- Se possibile, utilizzare la maniglia di emergenza per disinserire il carrello SOLO quando la porta del garage è CHIUSA. Se le molle sono deboli, rotte o sbilanciate, la porta potrebbe cadere rapidamente e inaspettatamente.
- NON usare mai la maniglia di sblocco di emergenza a meno che la porta del garage non sia libera da persone e ostacoli.
- MAI usare la maniglia per tirare la porta (aperta o chiusa)

SCOLLEGARE IL CARRELLO

La porta deve essere completamente chiusa (se possibile).

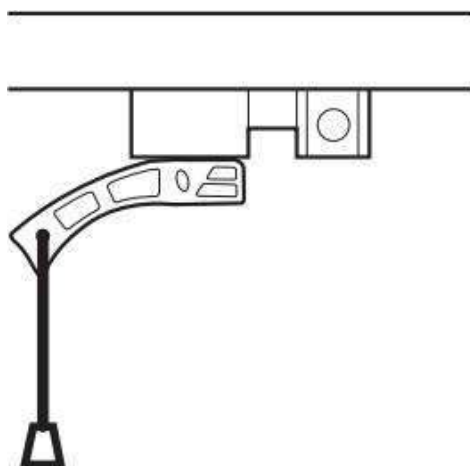
Abbassare la maniglia di sblocco di emergenza in modo che il braccio di sgancio del carrello si agganci alla posizione verticale. La porta può ora essere spostata manualmente.



RICOLLEGARE IL CARRELLO

Tirare la maniglia di emergenza verso l'apriporta del garage in modo che il braccio di sbloccaggio del carrello si agganci alla posizione orizzontale.

Il carrello si riconnetterà al successivo movimento UP o DOWN, manualmente o tramite telecomando.



Manufactured under CE regulation and distributed in EUROPEAN UNION and OVERSEAS by OXY AUTOMATION SRL 40057 BOLOGNA ITALY and its authorized dealers

Contact: info@oxygenautomation.com



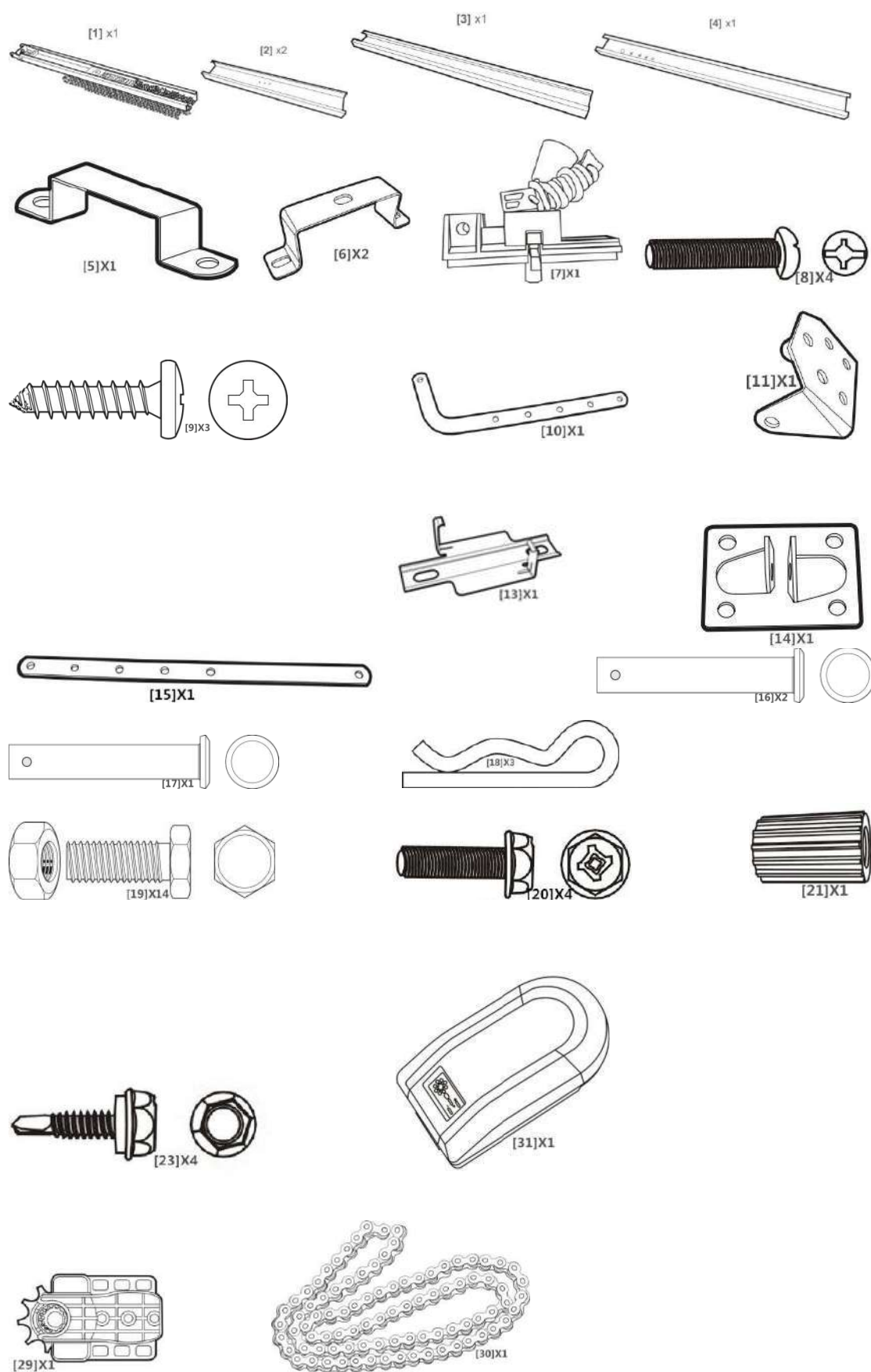
ANUBIS 24V

AUTOMATISME POUR PORTES DE GARAGE SECTIONNELLES



800N ET 1200N

Contenu



DONNÉES TECHNIQUES

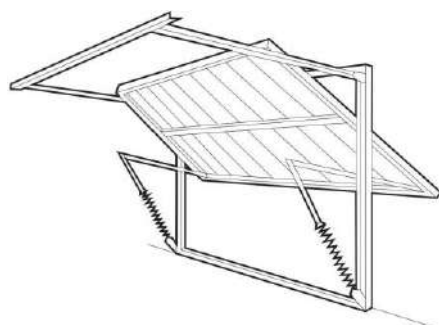
Modèle	ANUBIS 800	ANUBIS 1200
Force	800N	1200N
Tension du moteur	24V DC	24V DC
tension d'alimentation	230V, 50HZ	230V, 50HZ
Vitesse	120mm/s	120mm/s
Température de fonctionnement	-20°C ~ +45°C	-20°C ~ +45°C
Hauteur maximale de la porte	2,20 Mt. avec guide standard 3Mt.	2,20 Mt. avec guide standard 3Mt.
Fréquence de la télécommande	433.92MHZ	433.92MHZ
Code Télécommandes	code tournant	code tournant
Rayon d'action telecomand	50M	50M

TYPE DE PORTE

Porte de garage sectionnelle



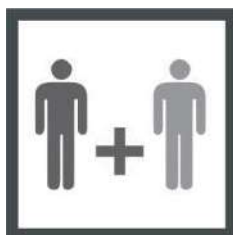
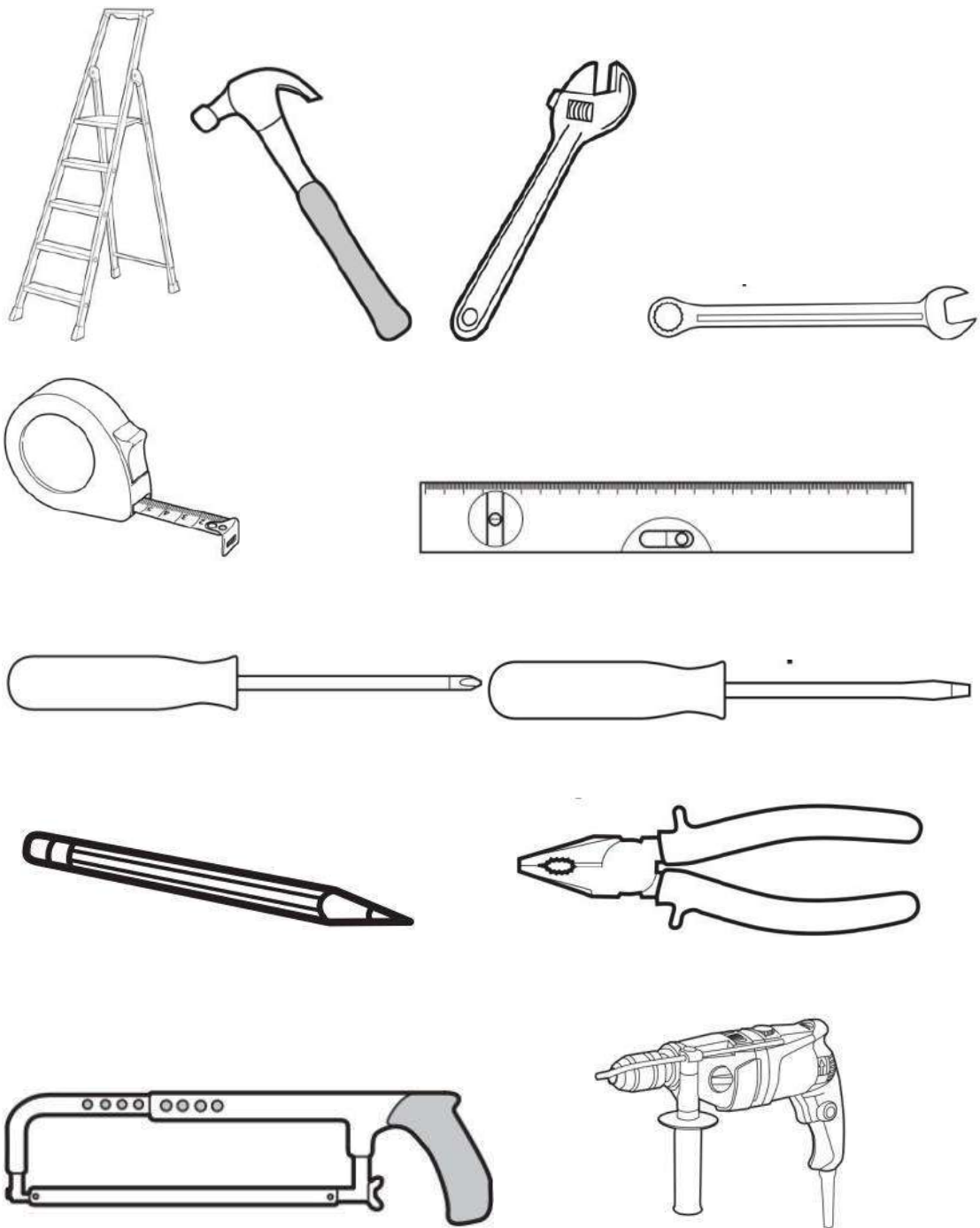
Porte Garage Monobloc (Basculante avec ressorts en bas) :



Fonctionnalités:

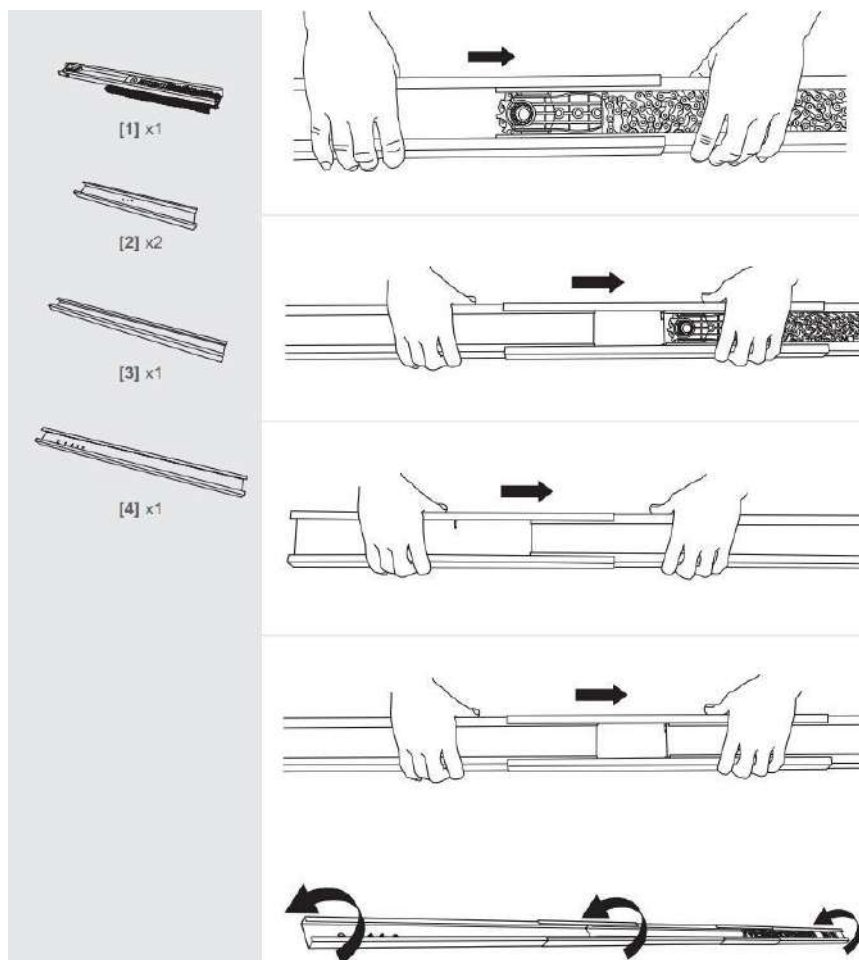
- Ouvre et ferme la porte de garage avec ralentissement
- Bornes électroniques précises
- Programmation simple
- Détection d'obstacles (la porte s'inverse automatiquement si elle détecte un obstacle alors qu'elle est en cours de fermeture)
- Déverrouillage manuel d'urgence de l'intérieur
- Lumière de secours automatique lorsque la porte est activée, s'éteint automatiquement quatre minutes après

OUTILS NÉCESSAIRES (NON FOURNIS):

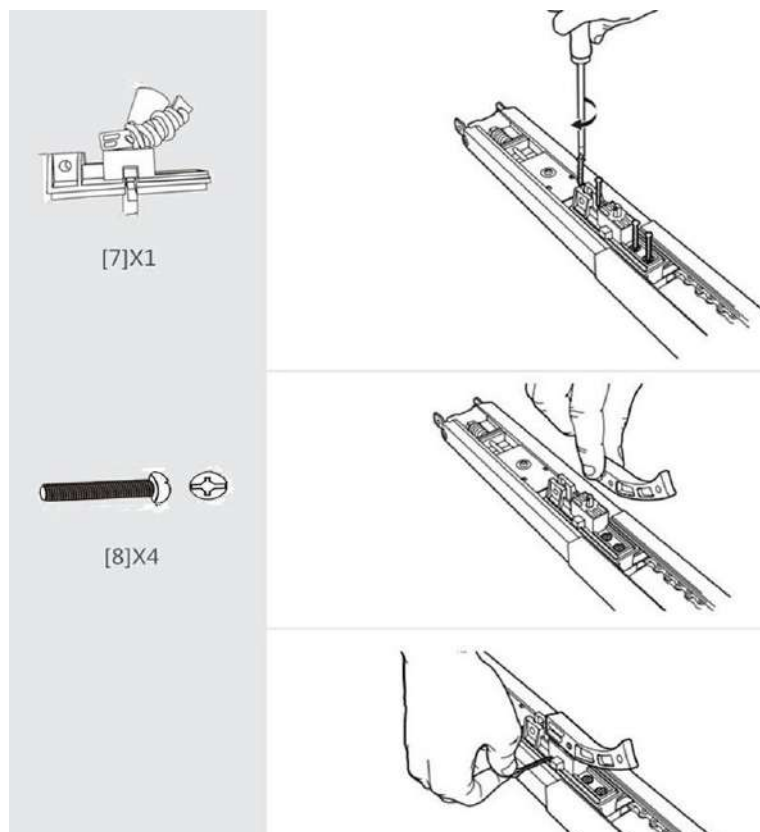


Une autre personne pour certaines tâches

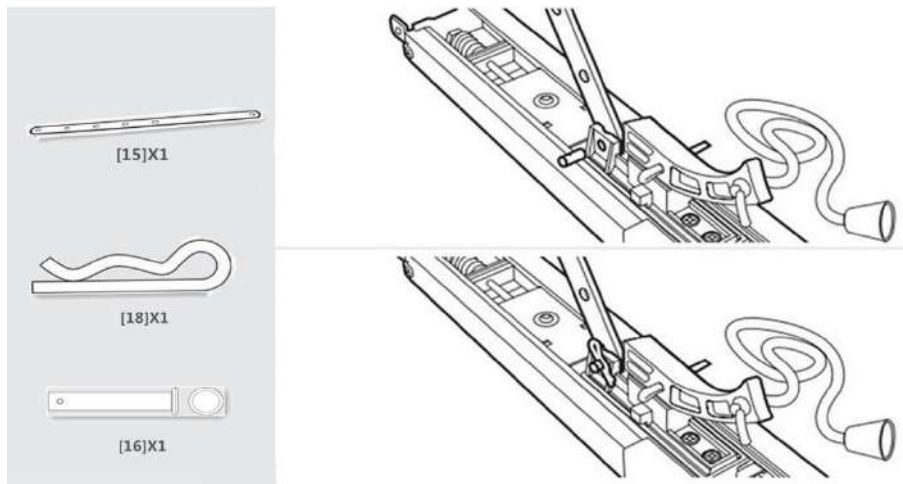
Monter le rail et la chaîne



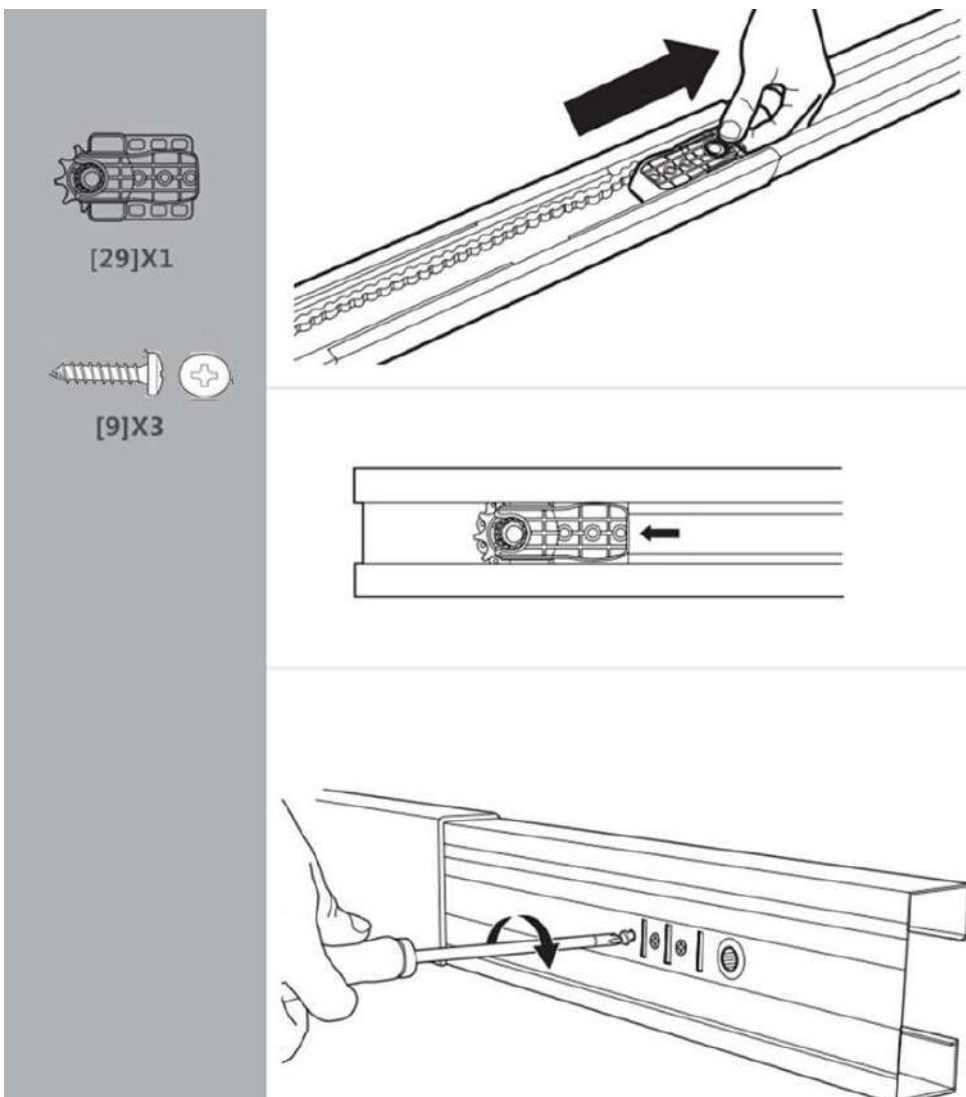
ATTENTION : Pour éviter les blessures, gardez vos mains loin des points de jonction.



Installer le bras de porte



Placer et fixer la chaîne

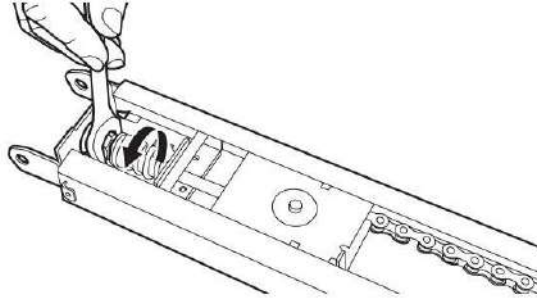
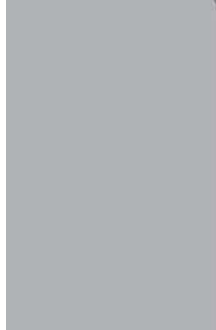


⚠ATTENTION: Pour éviter de graves blessures aux doigts en déplaçant la porte du garage:

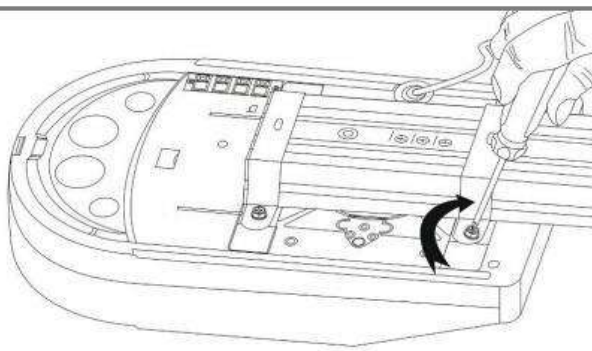
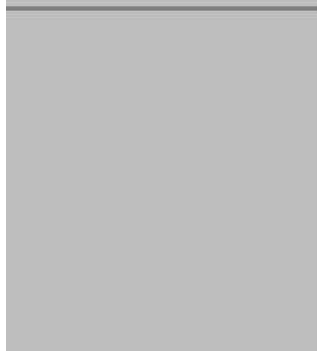
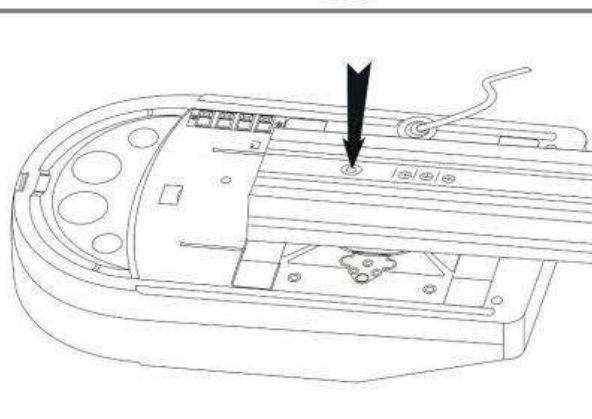
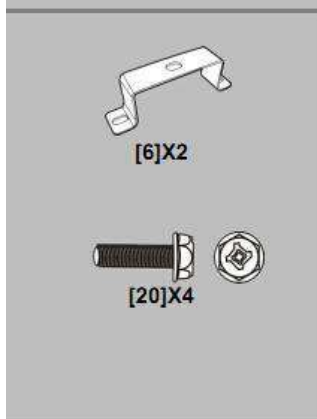
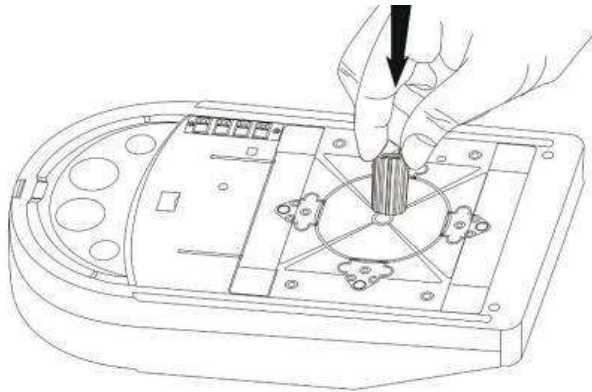
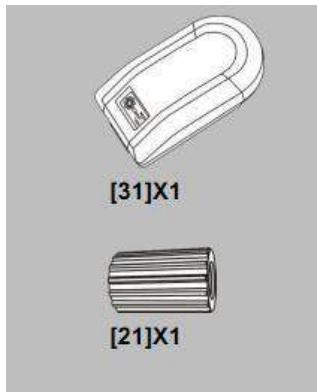
- Gardez toujours la main libre du pignon pendant le fonctionnement
- Fixer solidement avant de visser

Serrer la chaîne

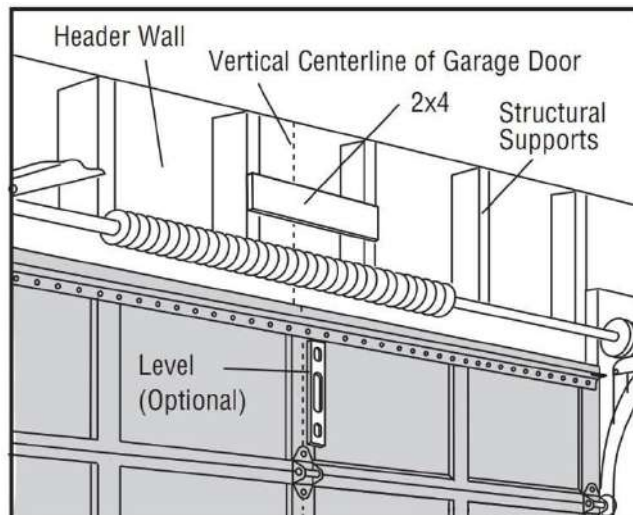
NOTES: Pendant la maintenance, tirez toujours sur la poignée de déverrouillage d'urgence pour débrancher le chariot avant de régler la chaîne. Si le pignon est bruyant, cela signifie que la chaîne est trop lâche. Vérifiez la tension correcte et ajustez la chaîne si nécessaire.



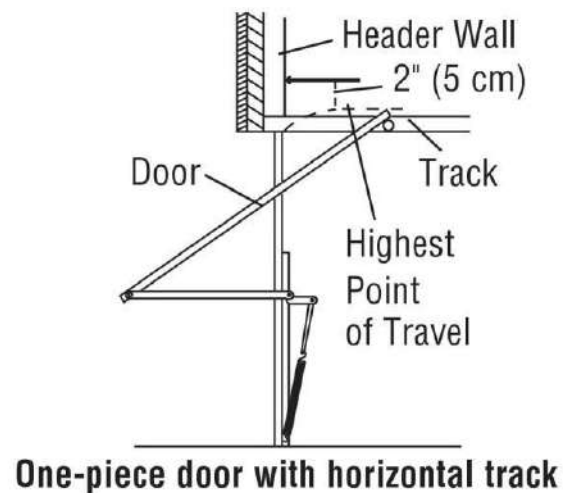
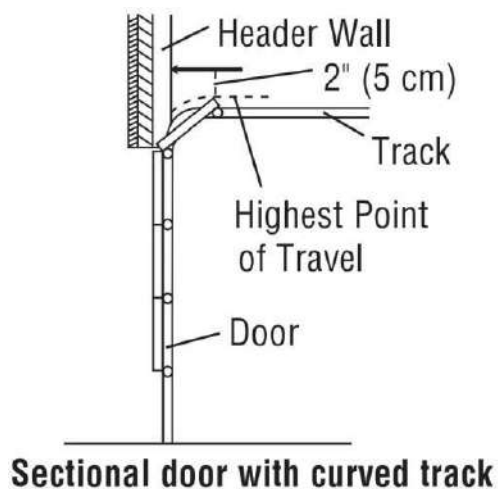
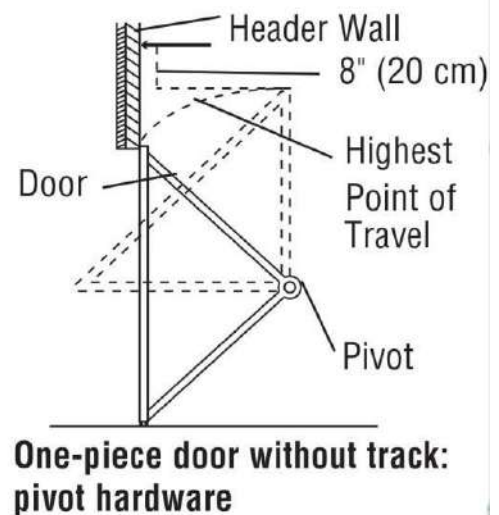
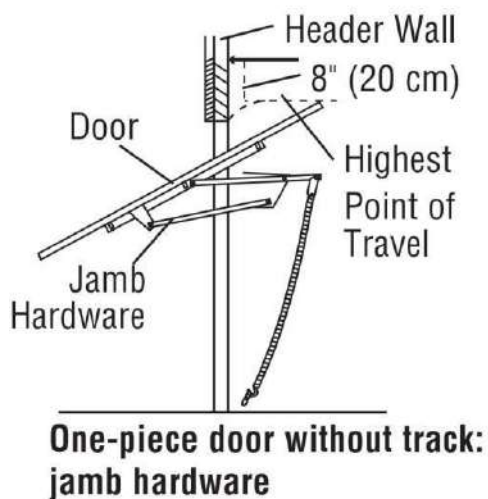
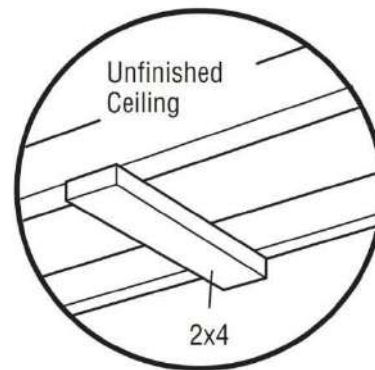
Fixer le guide à la tête



Placer le support de guidage

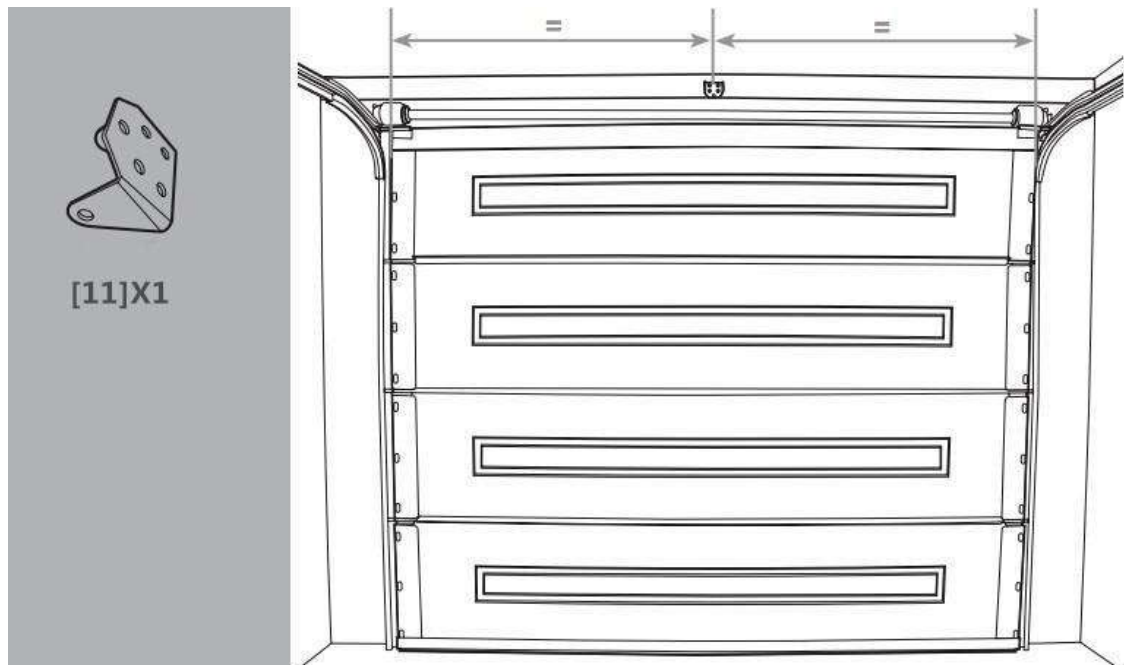
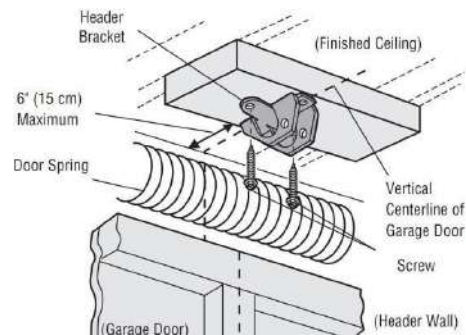
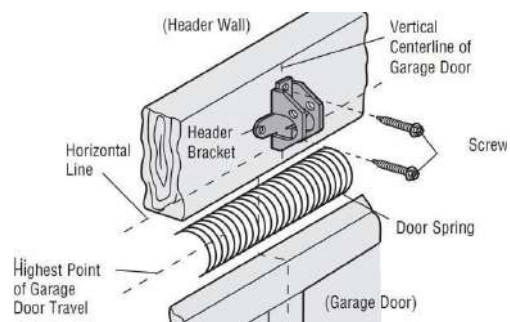


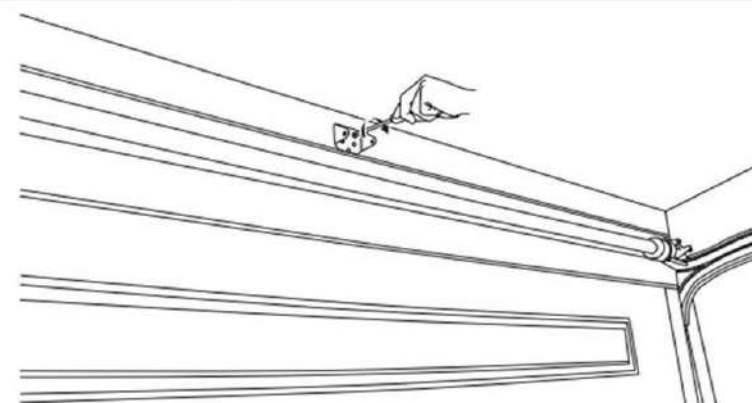
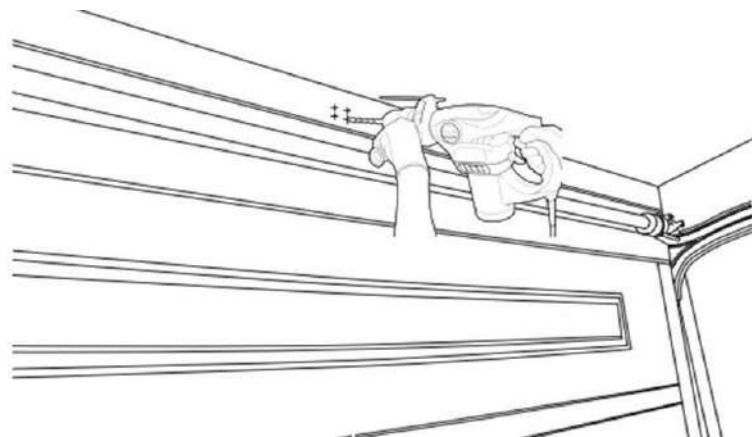
OPTIONAL CEILING MOUNT FOR HEADER BRACKET



Installer le support de guide

Vous pouvez installer le support sur le mur au-dessus de la porte du garage ou au plafond. Si l'installation est en maçonnerie, utilisez des ancrages pour le béton (non fournis)





Fixer le guide au support

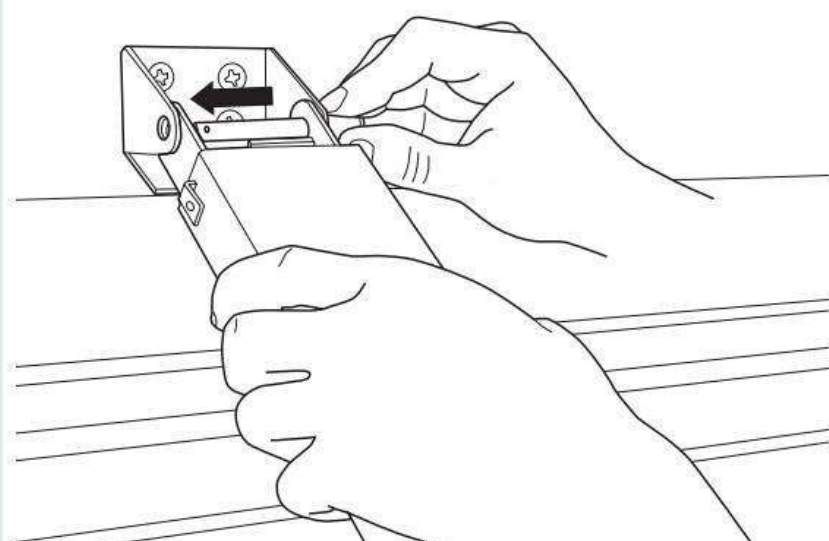
Alignez le guide avec le support, insérez la broche à travers les trous, fixez avec la fermeture

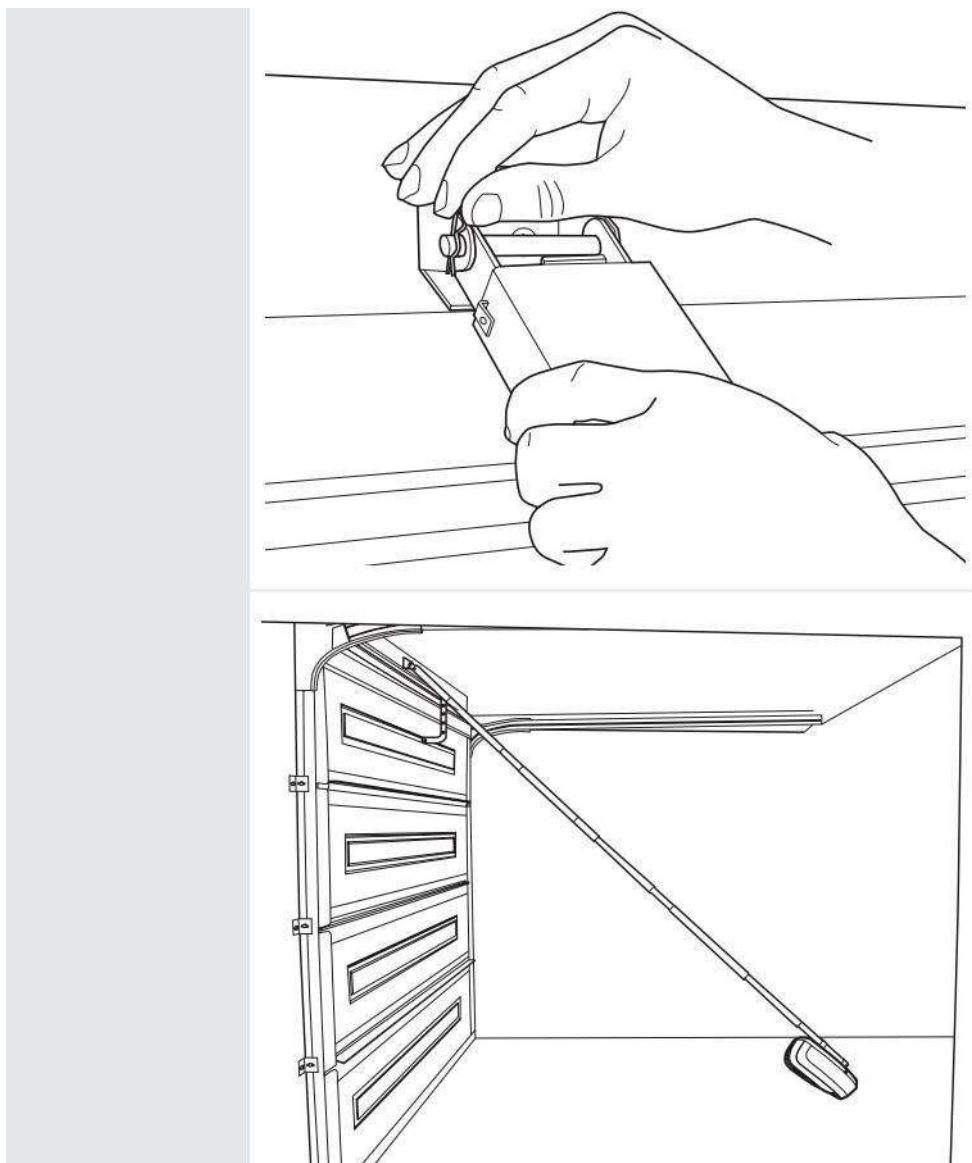


[17]X1



[18]X1

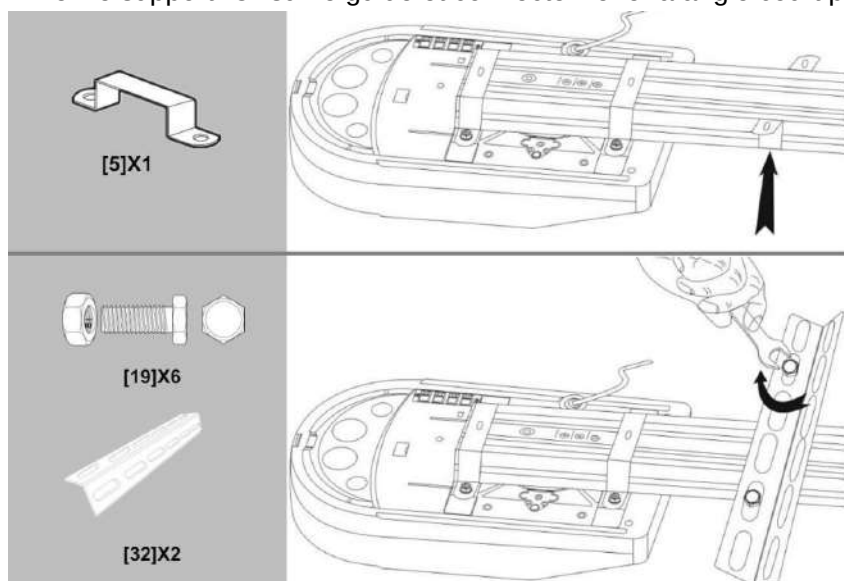




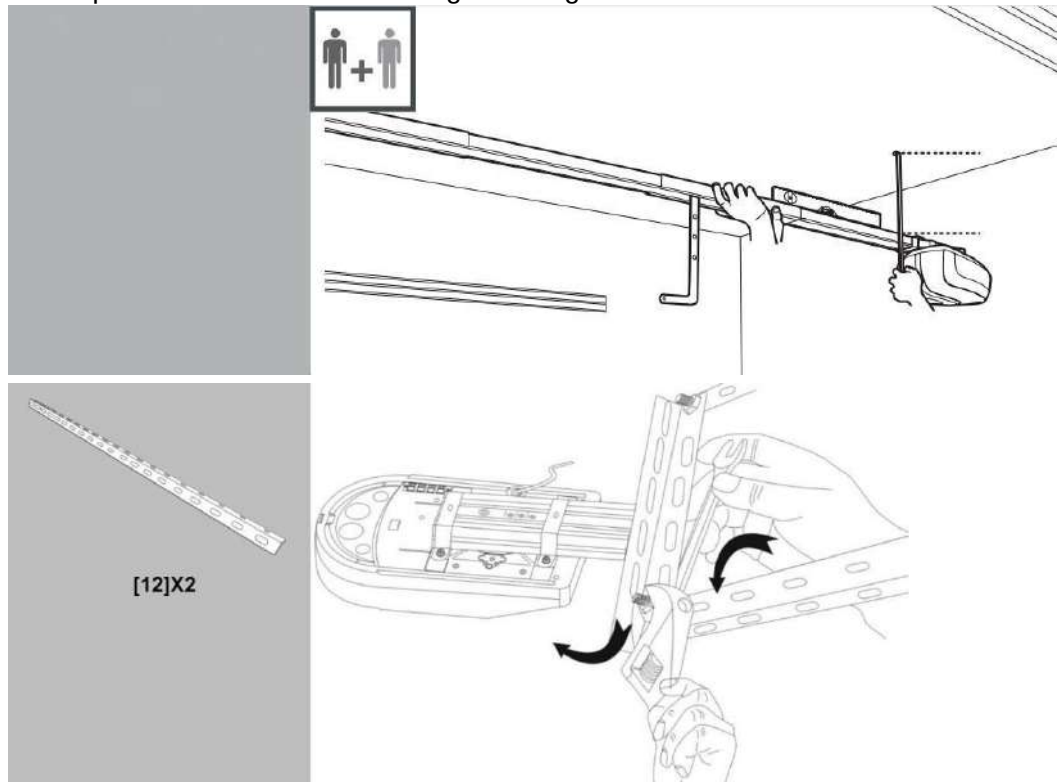
Placer la tête

ATTENTION: Une autre personne est maintenant nécessaire

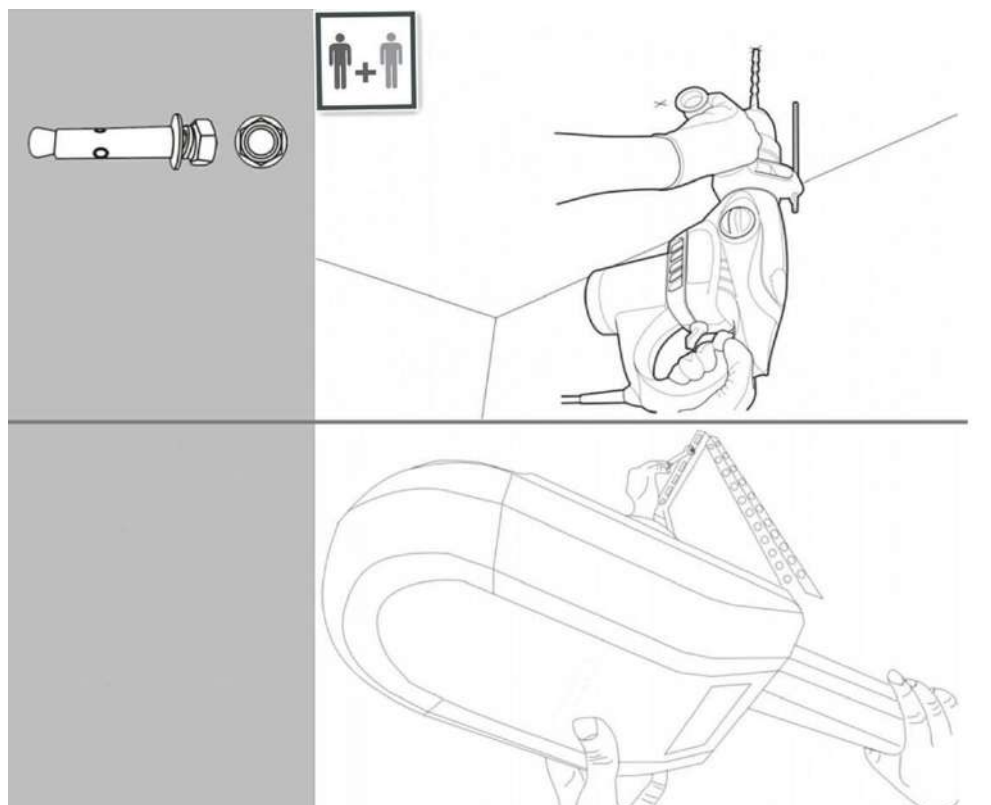
Fixez le support "U" sur le guide et connectez le fer à angle court par les vis.



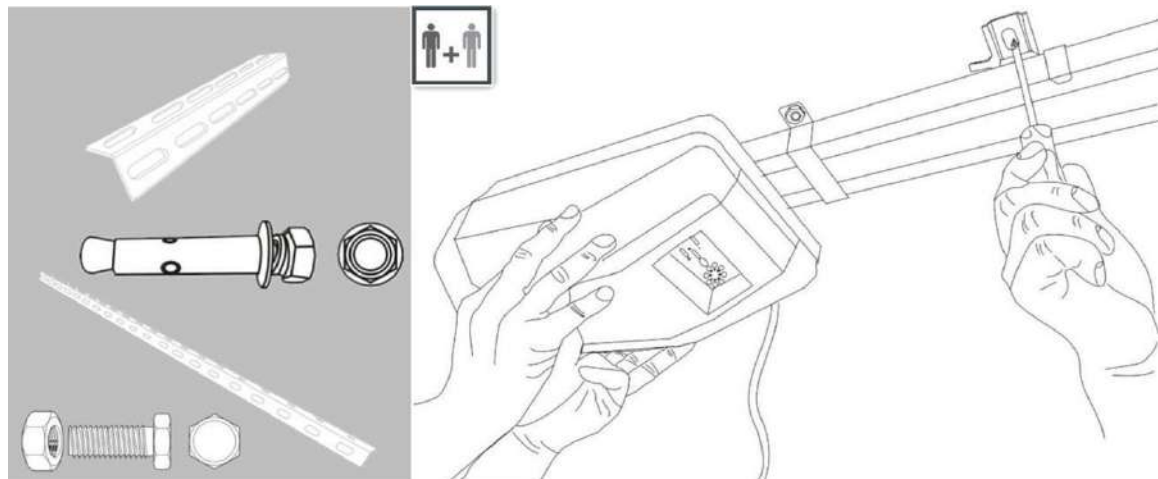
Placez le guide horizontalement et mesurez la distance entre le moteur et le plafond. Assurez-vous que l'ouvre-porte du garage est aligné avec le support. Mesurez la distance de chaque côté de l'ouvre-porte du garage par rapport au plafond. Coupez deux aiguilles angulaires longues en conséquence et reliez avec deux aiguilles angulaires courtes des mêmes vis.



Fixez le guide au plafond avec des chevilles et des vis (non inclus)

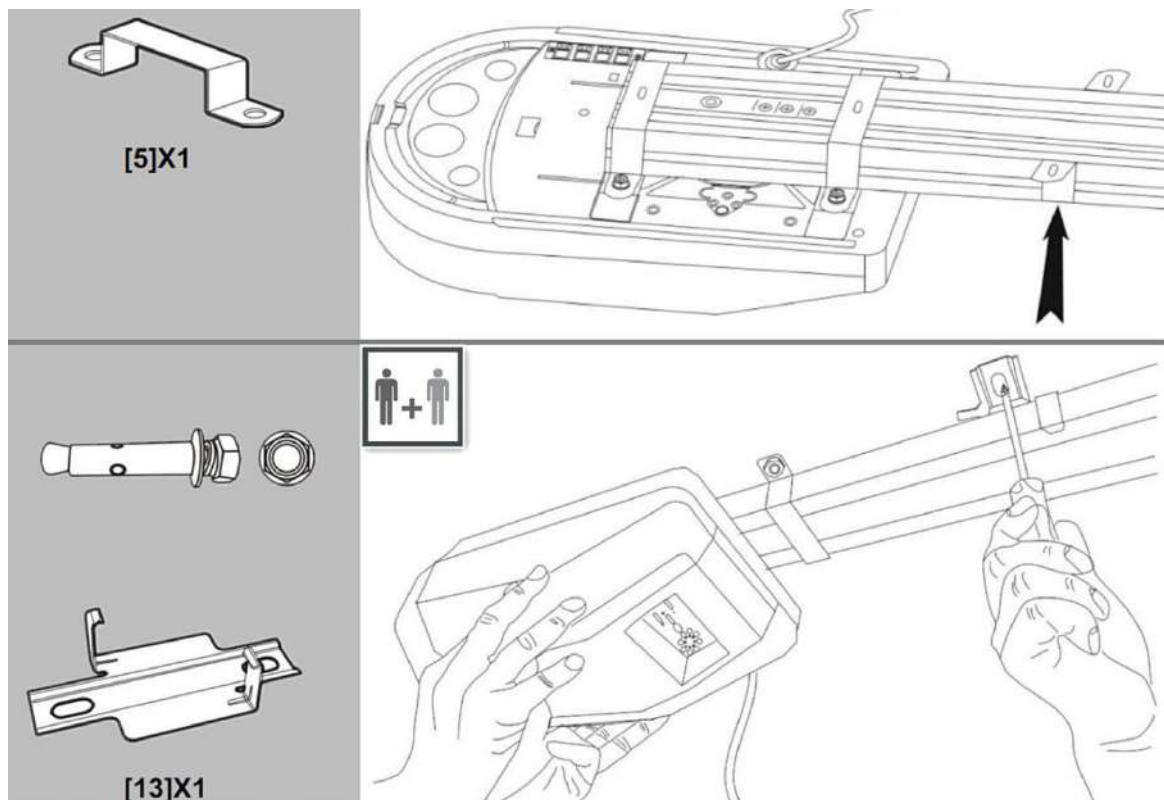


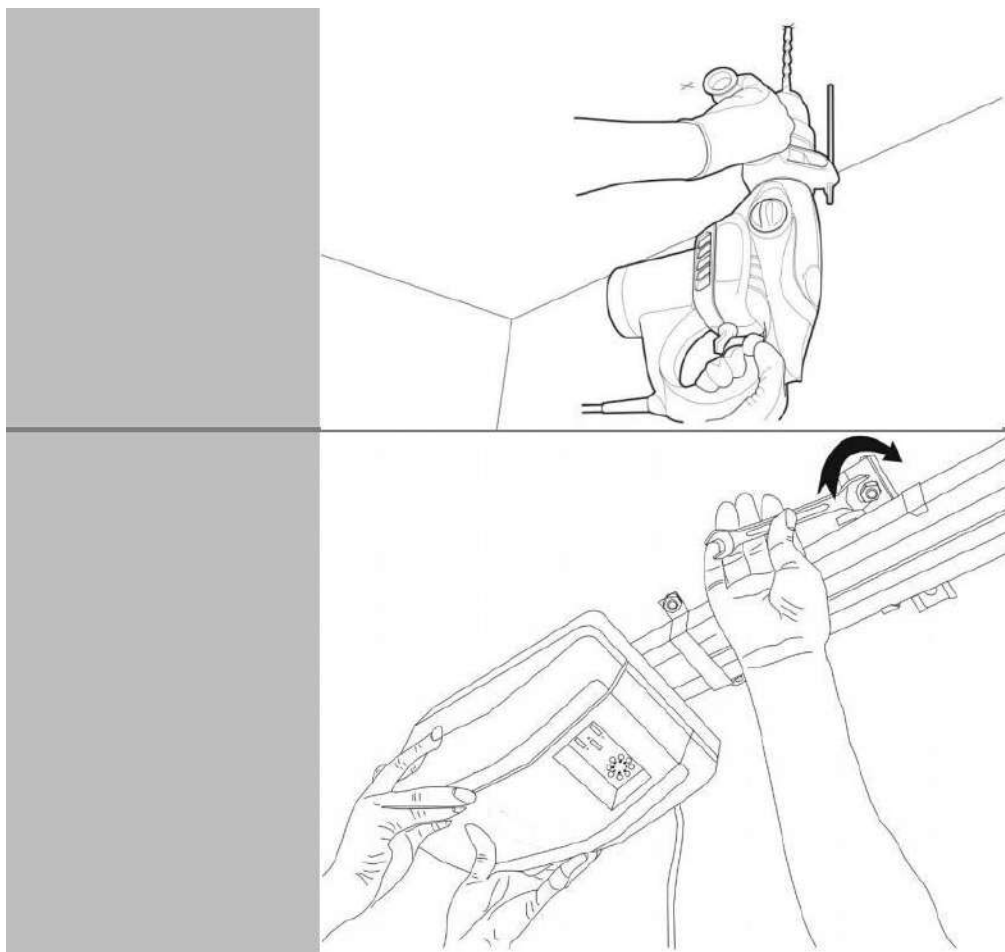
Fixer la partie centrale du rail au plafond avec un support (ancrages, vis et aiguilles d'angle non inclus)



⚠ ATTENTION: Pour éviter de graves blessures dues à la chute du moteur, fixez-le solidement aux supports structurels du garage. Ancrages en béton doivent être utilisés si les supports sont fixés sur la maçonnerie

Note importante : Si la tête est proche du plafond, fixez seulement le support "U" (sans trou) et seules les pièces ci-dessous sont nécessaires



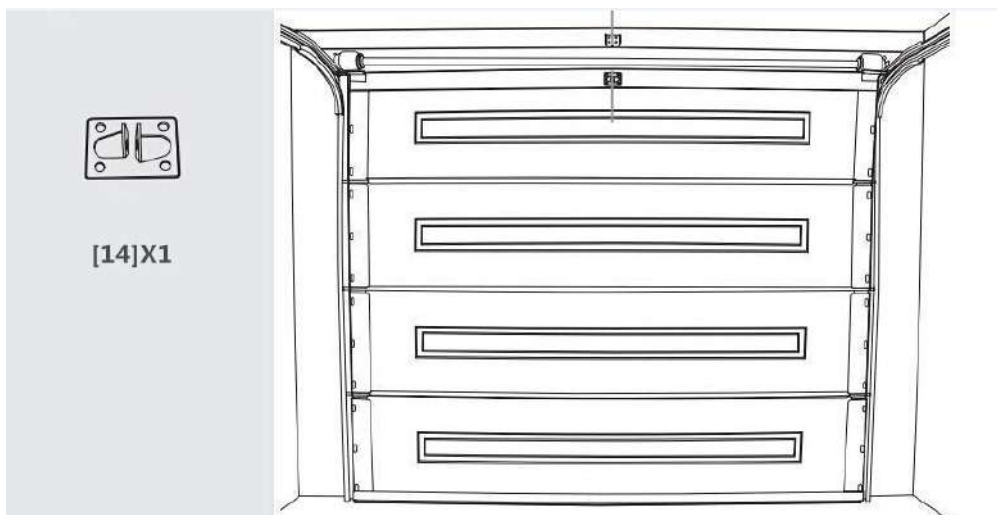


Installer le support de porte

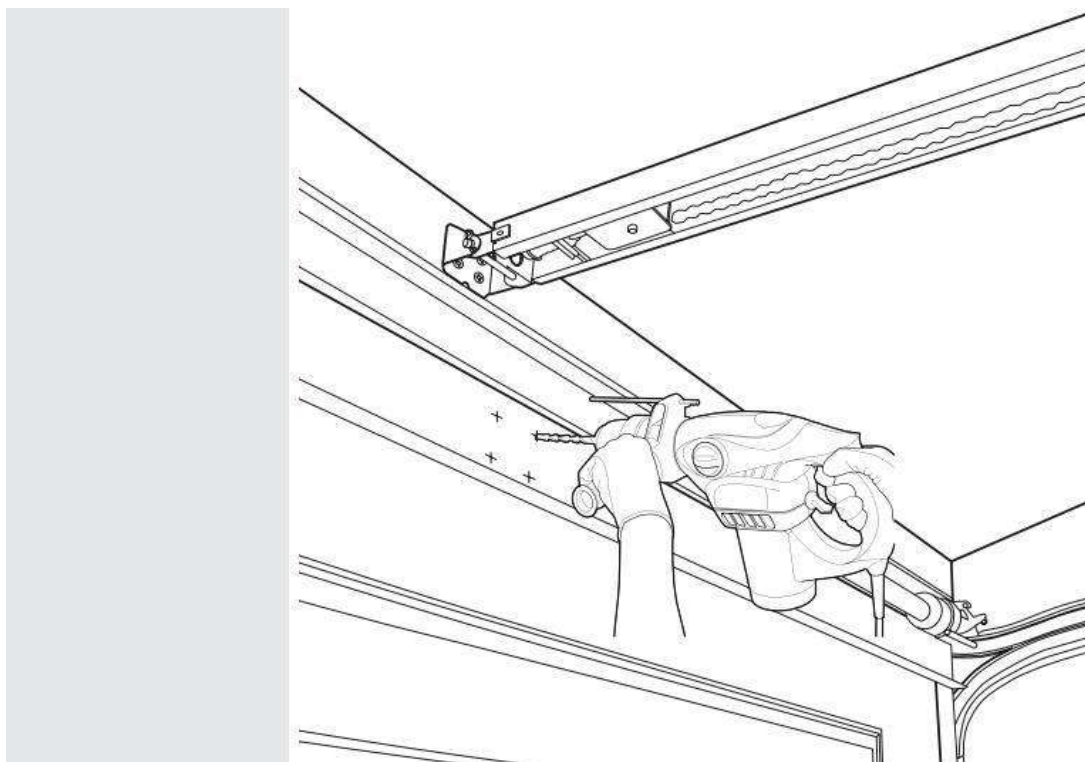
ATTENTION : Les portes de garage en fibre de verre, aluminium ou acier léger nécessitent un renforcement avant l'installation du support de porte. S'il vous plaît contacter le fabricant de la porte pour le kit de renforcement.

portes sectionnelles

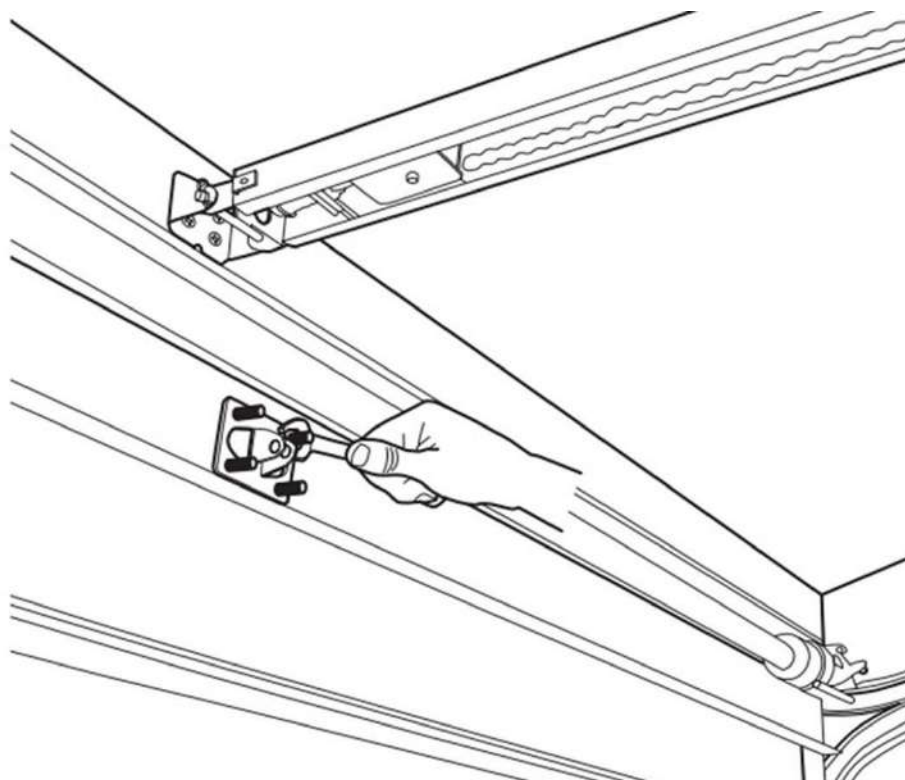
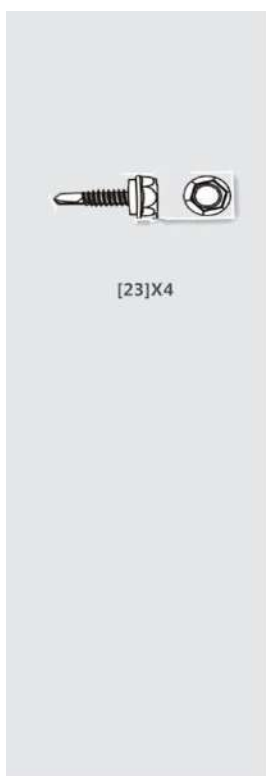
Centrer le support de porte sur la ligne médiane verticale précédemment marquée utilisée pour l'installation du support de rail.



Placez le bord supérieur du support (5-10cm) sous le bord supérieur de la porte, ou directement sous tout support structurel du dessus de la porte.

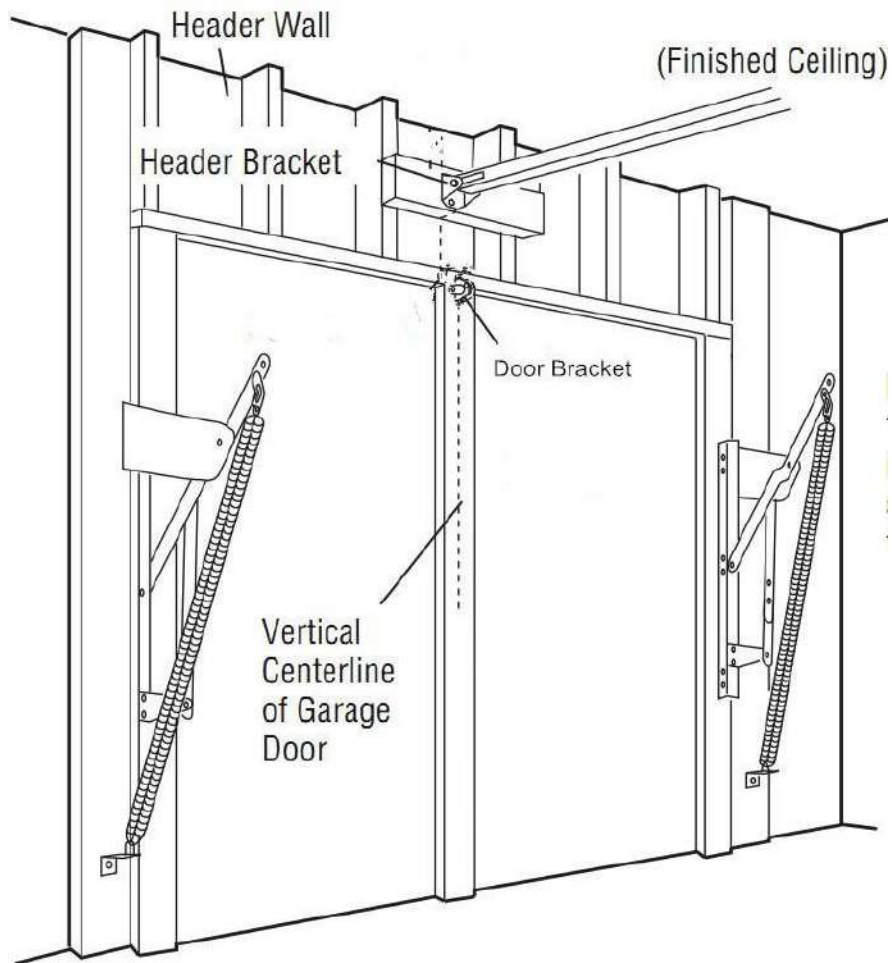


Percer et installer comme suit



PORTES MONOBLOC

Centrer le support de porte dans la partie supérieure de la porte

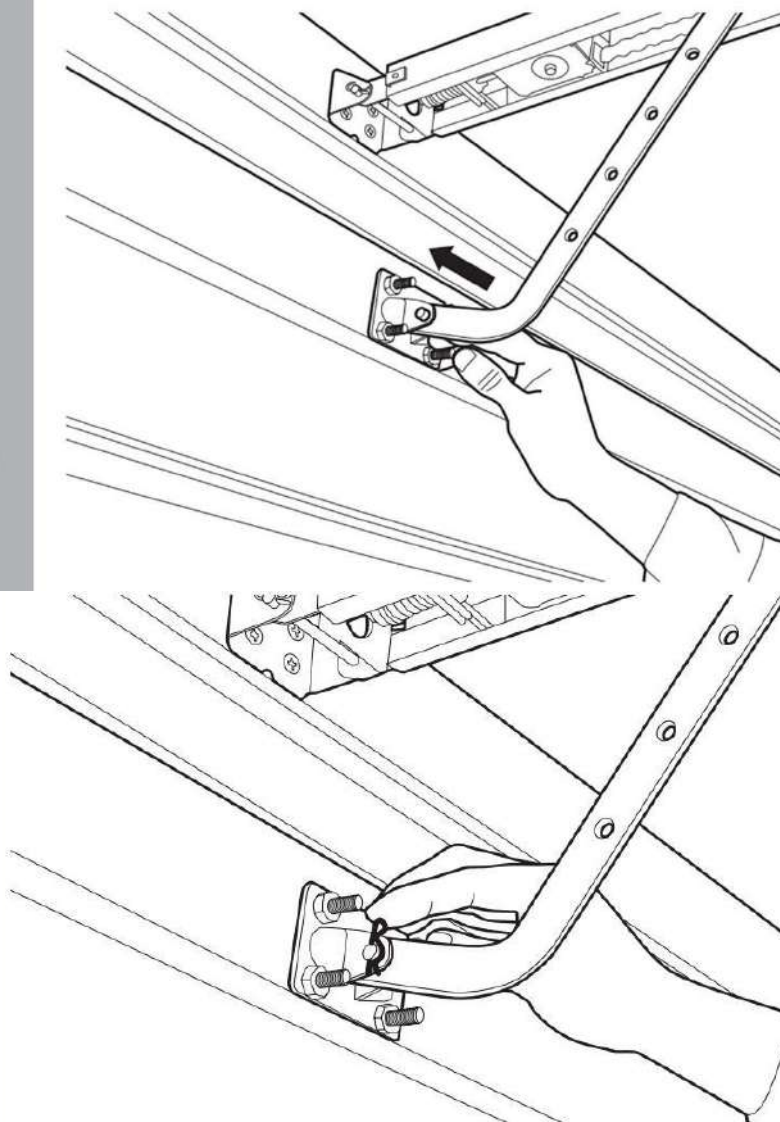
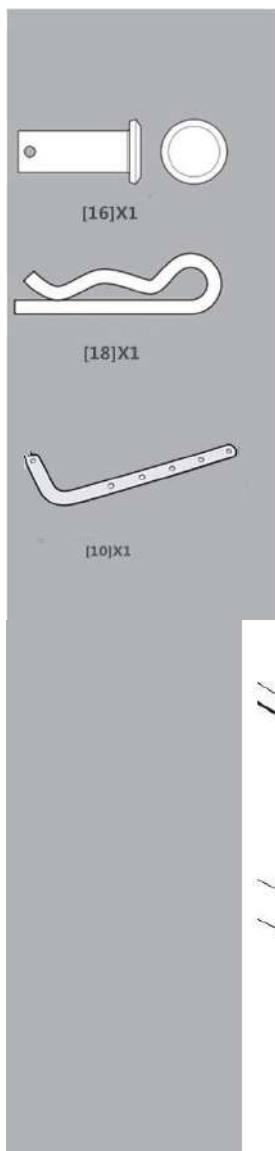


Connectez le bras de porte au chariot

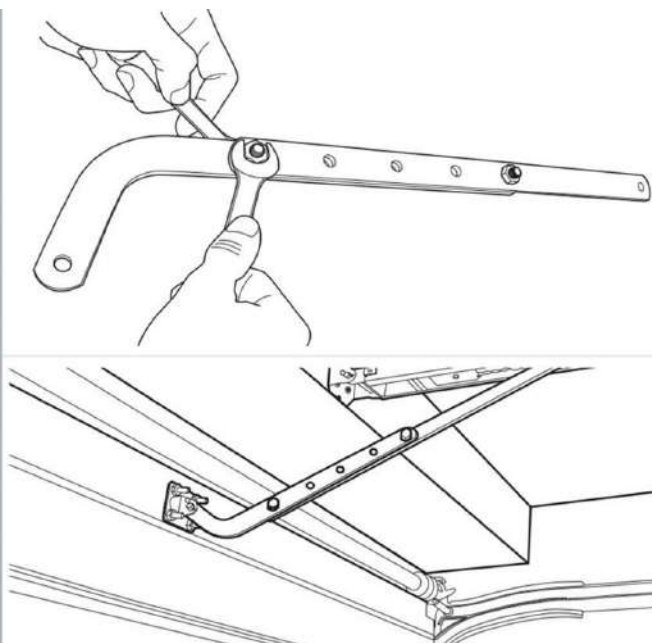
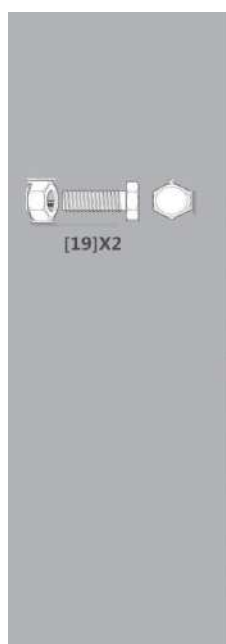
PORTES SECTIONNELLES

Fermez la porte. Débranchez le chariot en tirant sur la poignée de secours

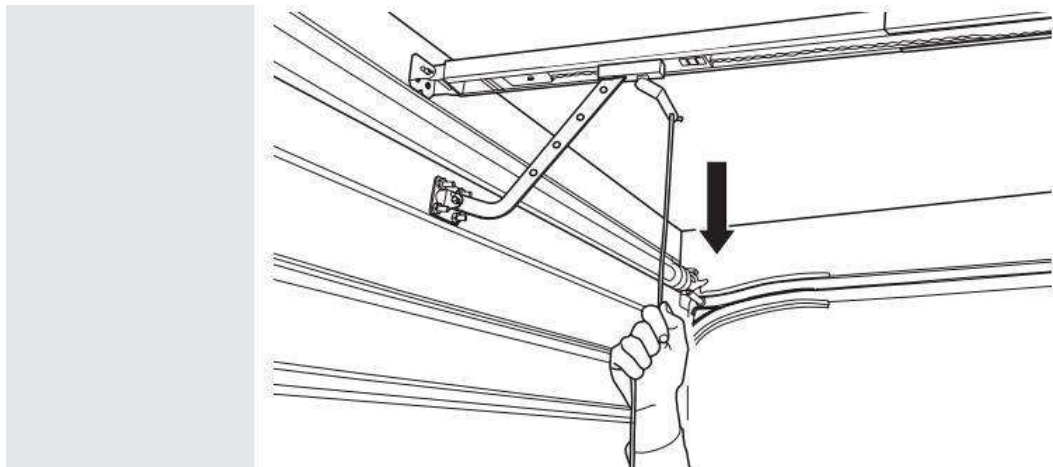
Fixez le bras courbé au support de porte en utilisant la goupille de serrage.



Fusionner les sections du bras. Trouver deux paires de trous qui s'alignent et unissent les sections. Sélectionnez les trous aussi loin que possible pour augmenter la rigidité du bras de porte et fixer à l'aide de boulons, écrous et rondelles de verrouillage



Tirez la poignée de déverrouillage d'urgence vers le bas jusqu'à ce que le bras de déverrouillage du chariot soit horizontal. Le chariot se réactivera automatiquement dès que l'automatisme sera réactivé.



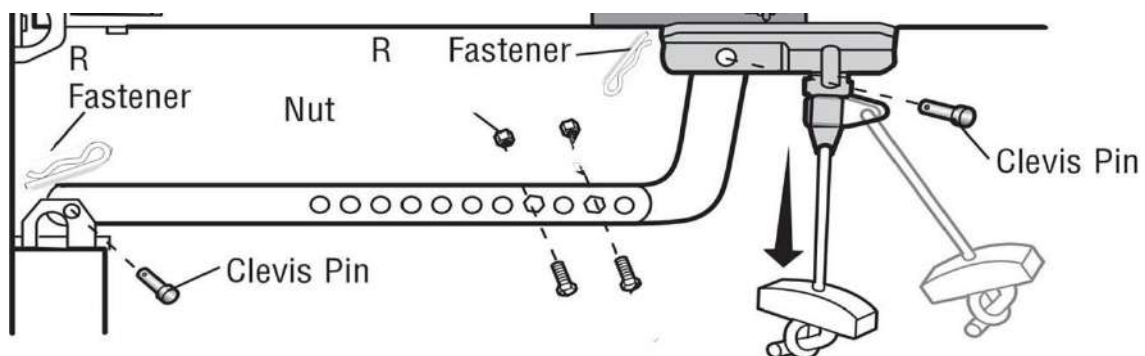
PORTES MONOBLOC

Fermez la porte. Débranchez le chariot en tirant sur la poignée de secours

Fixez le bras de la porte au support de la porte à l'aide du goujon de serrage.

Fixez le bras courbé de la porte au chariot à l'aide du goujon de serrage.

Tirez la poignée de déverrouillage d'urgence vers la tête jusqu'à ce que le bras de déverrouillage du chariot soit horizontal. Le chariot se réactivera automatiquement dès que l'automatisme sera réactivé.



Vérifier manuellement que la porte s'ouvre et se ferme complètement et correctement. Mettre la porte en position ouverte.



RÉGLAGES ET PROGRAMMATION

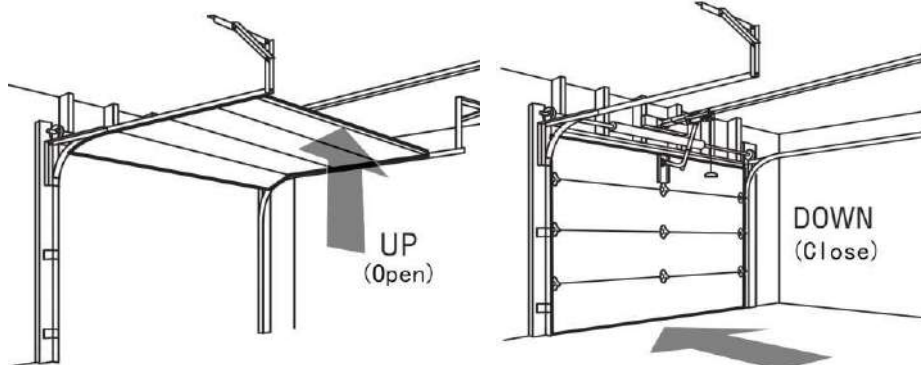
- Toute modification apportée à ce produit ou le non-respect des règles et règlements de sécurité exonère le fabricant de toute responsabilité découlant de dommages aux biens, personnes ou animaux
- Un réglage incorrect des limites interfère avec le bon fonctionnement du système d'inversion de sécurité.
- Après chaque réglage, le système d'inversion de sécurité doit être testé.
- Gardez les commandes de la porte hors de portée des enfants.
- Activer l'automatisation uniquement lorsque la porte est complètement visible
- Si possible, utilisez le déverrouillage d'urgence uniquement lorsque la porte est fermée.

Soyez prudent lorsque vous utilisez le déverrouillage avec la porte ouverte. Des ressorts faibles ou cassés peuvent augmenter la vitesse de fermeture de la porte, augmentant le risque de blessures graves ou de décès.

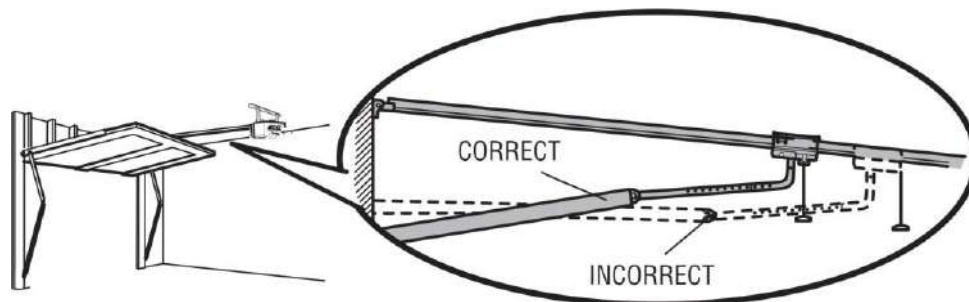
- MAINTENIR LES PORTES CORRECTEMENT ÉQUILIBRÉES. Une porte mal équilibrée augmente le risque de blessures graves ou de décès.
- Toutes les opérations doivent être effectuées par du personnel qualifié

Les réglages vous permettent de programmer où la porte s'arrêtera en position ouverte (UP) et fermée (DOWN).

Si quelque chose interfère pendant l'ouverture, l'automatisation s'arrêtera. Si quelque chose interfère pendant la fermeture, l'automatisation va inverser le mouvement



ATTENTION : Lors du réglage de la course UP pour une porte monobloc, assurez-vous que la porte ne s'incline pas vers l'arrière lorsqu'elle est complètement ouverte (UP). Si la porte est inclinée vers l'arrière, cela provoquera une instabilité et/ou des déchirures lorsque la porte s'ouvre ou se ferme.



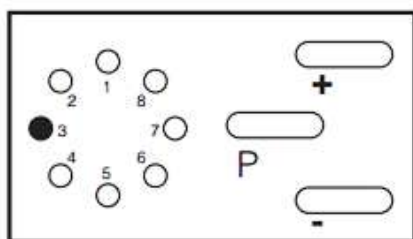
Symboles

État des Leds			État des boutons		
					
Always bright	flash	Dark	No press	Press and release	Press and hold

8 LED et 3 boutons sont utilisés pour la programmation:

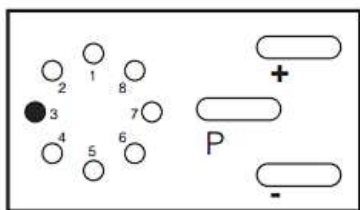
"P" Entrez dans le menu de programmation.

"+" "-" Déplacer la porte et se déplacer dans le menu.

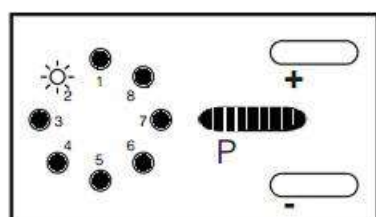


Réglage de la fin de course HAUT (complètement ouvert)

Alimenter le moteur, le LED3 se met en marche

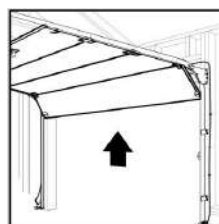
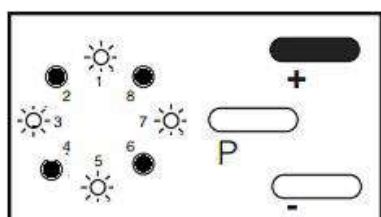


Appuyez et relâchez le bouton "P", LED2 clignotera.

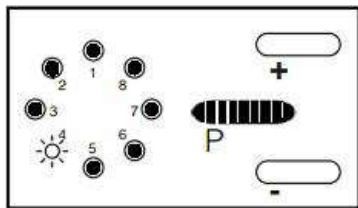


Maintenez la touche "+" enfoncée pour ouvrir la porte du garage. Lorsque la porte du garage est complètement ouverte, relâchez la touche "+". Si vous avez dépassé le point souhaité, appuyez sur "-" et relâchez pour déplacer légèrement la porte. Vous pouvez atteindre le point souhaité avec les boutons "+" et "-".

Il est important que le câble rouge ne soit pas coincé dans la culasse du moteur, afin de permettre un fonctionnement manuel.



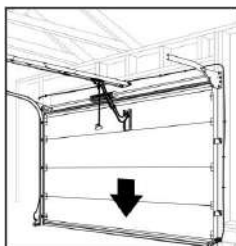
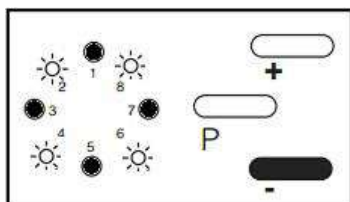
Appuyez et relâchez le bouton "P" pour enregistrer le réglage, la LED 4 clignote



La limite HAUT est maintenant réglée.

Réglage de la fin de course BAS (complètement fermé)

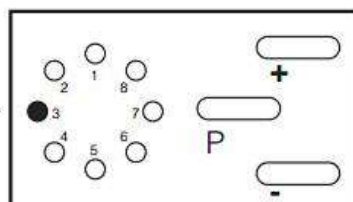
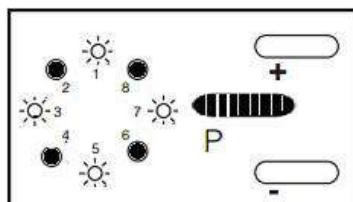
Pendant que le LED4 clignote, appuyez et maintenez le bouton "-" enfoncé pour fermer la porte du garage. Lorsque la porte du garage est complètement fermée, relâchez le "-". Si vous êtes au-delà du point souhaité, appuyez et relâchez le "+" pour déplacer légèrement la porte vers l'arrière.



Appuyez et relâchez le bouton "P" pour enregistrer le réglage.

Pendant ce temps, le moteur effectuera un essai complet d'ouverture et de fermeture.

le LED3 s'allume



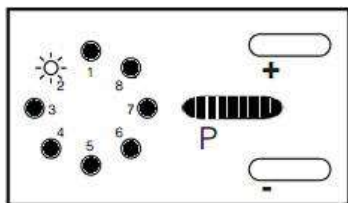
La touche BAS est maintenant réglée.

Régler la force de fonctionnement

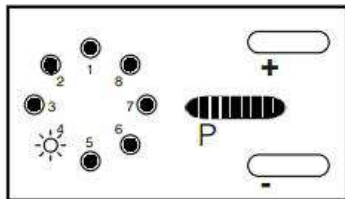
REMARQUE : La force est réglée en usine et nécessite rarement des réglages.

Réglage de la force d'ouverture

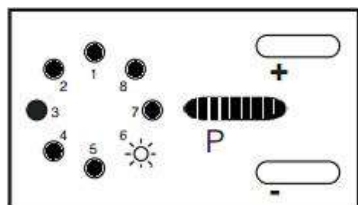
Appuyez et relâchez le bouton "P", LED2 clignotera



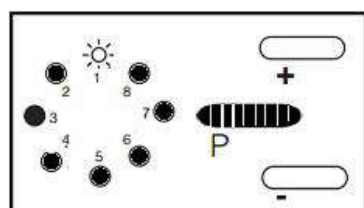
Appuyez et relâchez le bouton "P", LED4 clignotera



Appuyez et relâchez le bouton "P", LED6 clignotera



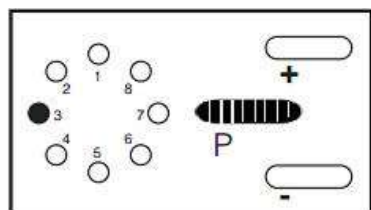
Appuyez et relâchez + (plus) ou - (moins) pour régler la force Le réglage d'usine est 4, la force maximale est 8, la force minimale est 1. Appuyez sur et relâchez le bouton "P" pour enregistrer, le LED1 clignotera



La force d'ouverture est réglée.

Réglage de la force de fermeture

LED1 clignote, appuyez et relâchez + (plus) ou - (moins) pour régler la force, le réglage d'usine est 3, la force maximale est 8, la force minimale est 1. Appuyez sur et relâchez le bouton "P" pour enregistrer, le LED3 s'allume



La force de fermeture est réglée.

Fermeture automatique après un temps défini (NON activé en usine)

Appuyez et relâchez la touche "P", le LED2 clignote, appuyez et relâchez la touche "P" jusqu'à ce que vous atteigniez le clignotement du LED8.

Appuyez sur + ou - pour choisir la valeur souhaitée indiquée dans le tableau ci-dessous

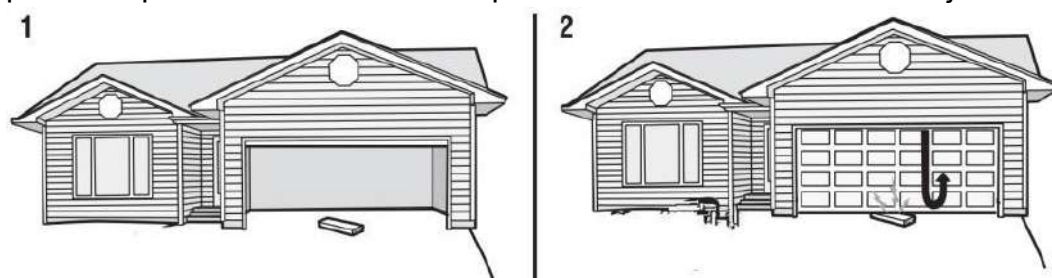
LED	1 réglage d'usine	2	3	4	5	6	7	8
SECONDES	PAS DE FERMETURE AUTOMATIQUE	5	10	15	30	60	120	180

Testez le système d'inversion de sécurité

⚠ ATTENTION: Sans un réglage correct, les gens et surtout les enfants pourraient être gravement blessés ou tués par une porte de garage en fermant.

- Le système d'inversion de sécurité doit être testé tous les mois
- Après chaque réglage, le système d'inversion de sécurité doit être testé. La porte doit se rouvrir au contact d'un objet de 5 cm de haut sur le sol:

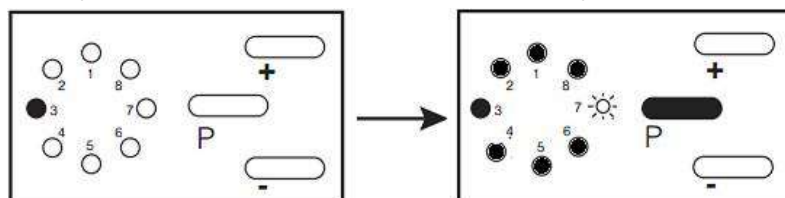
Avec la porte complètement ouverte, placez un objet de 5 cm sur le sol, centré sous la porte du garage. Appuyez sur la télécommande pour fermer la porte. La porte doit s'inverser lorsqu'elle entre en contact avec l'objet.



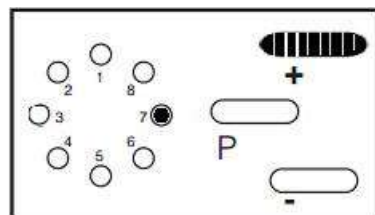
Si la porte s'arrête et ne se retourne pas sur l'obstacle, la fin de course inférieure doit être augmentée. Répétez l'essai. Lorsque la porte va inverser en contact avec l'objet de 5cm, Retirez-le et ouvrez et fermez la porte plusieurs fois pour tester le réglage.

Accouplement des télécommandes

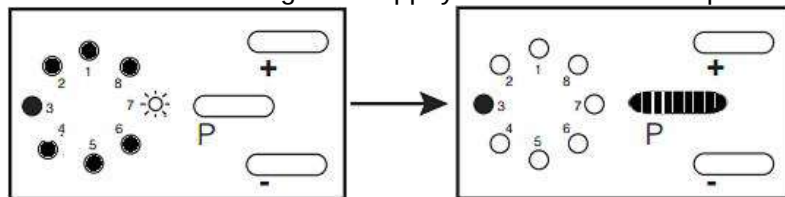
Appuyez et maintenez le bouton "P" enfoncé, jusqu'à ce que le LED7 commence à clignoter



Appuyez et relâchez le bouton "+", toutes les LED s'éteignent sauf LED7



Appuyez et relâchez le bouton de la télécommande **DEUX fois**, Toutes les LED s'allument et le LED7 commence à clignoter. Appuyez sur la touche "P" puis relâchez-la pour enregistrer



La programmation est complète et l'automatisation prête à l'emploi.

Déverrouillage d'urgence

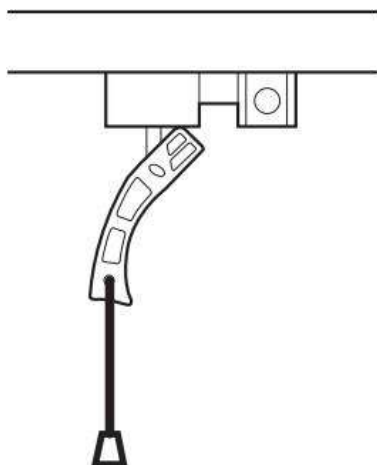
⚠ ATTENTION : Pour éviter des blessures graves ou la mort par la chute de la porte du garage:

- Si possible, utilisez la poignée de secours pour débrancher le chariot **UNIQUEMENT** lorsque la porte du garage est **FERMÉE**. Si les ressorts sont faibles, cassés ou déséquilibrés, la porte peut tomber rapidement et inopinément.
- N'utilisez jamais la poignée de déverrouillage d'urgence à moins que la porte du garage ne soit libre de personnes et d'obstacles.
- **JAMAIS** utiliser la poignée pour tirer la porte (ouverte ou fermée)

DÉBRANCHER LE PANIER

La porte doit être complètement fermée (si possible).

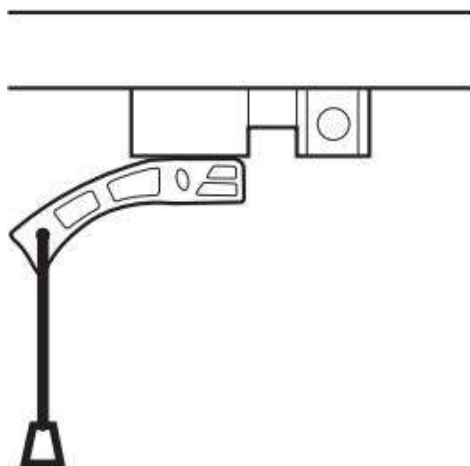
Abaissez la poignée de déverrouillage d'urgence afin que le bras de dégagement du chariot s'accroche à la position verticale. Le port peut maintenant être déplacé manuellement.



RECONNECTER LE CHARIOT

Tirez la poignée de secours vers l'ouvre-porte du garage afin que le bras de déverrouillage du chariot s'accroche à la position horizontale.

Le chariot se reconnectera au prochain mouvement UP ou DOWN, manuellement ou par télécommande.



**Manufactured under CE regulation and distributed in EUROPEAN UNION and OVERSEAS
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Contact: info@oxygenautomation.com**