

SMARTCODE 909

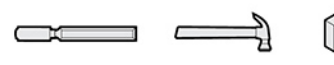
TOUCHPAD ELECTRONIC DEADBOLT

Installation Guide

Required Tools

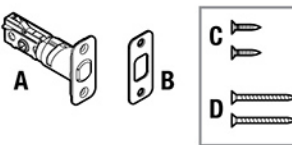
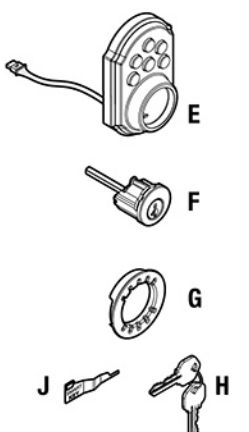
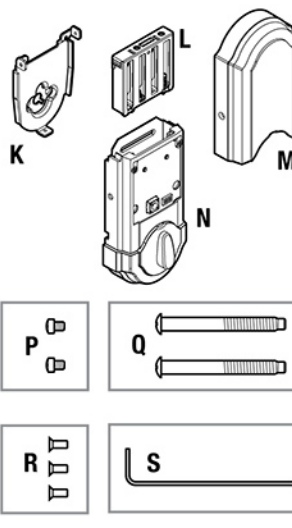


Additional Tools (depending on application)

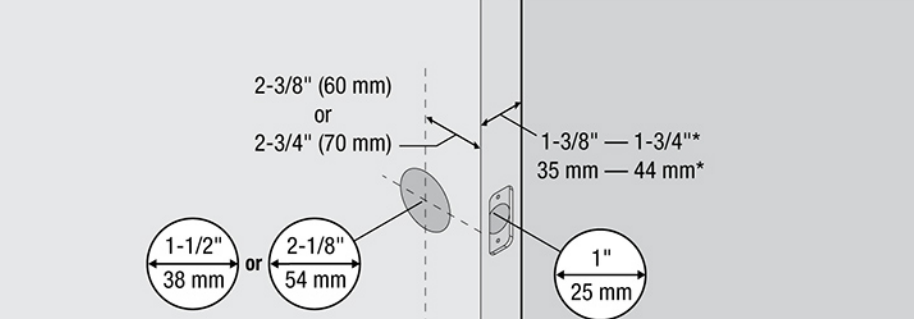


Use and programming instructions are located on the reverse side of this document.

Parts in the Box

Latch and Strike	Exterior Assembly	Interior Assembly
 A2 If needed, please contact Kwikset to order a drive-in latch for your lock. Kwikset 1-800-327-5625 www.kwikset.com		

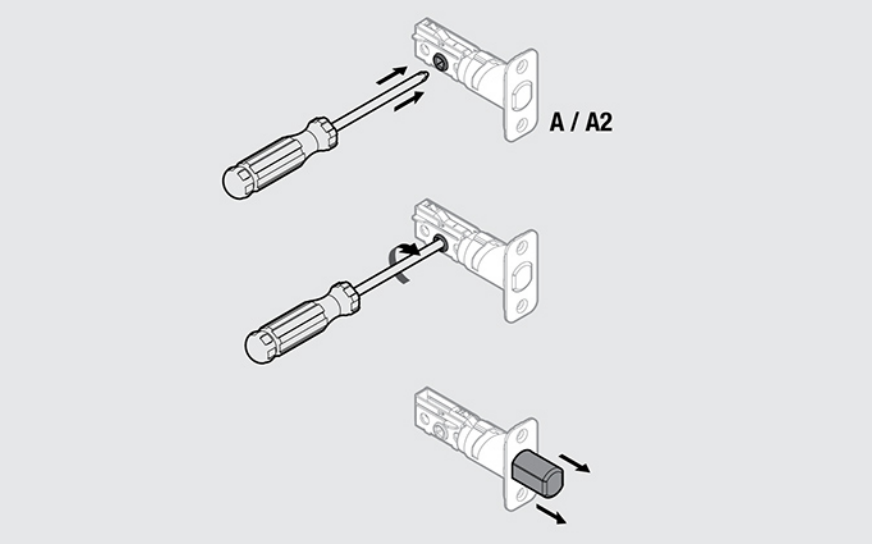
1 Check dimensions



Additional door preparation may be required for doors with 1-1/2" (38 mm) holes. Consult the drilling instructions at www.kwikset.com/doorprep.

*Service kits for 2-1/4" (57 mm) thick doors are available through Kwikset.

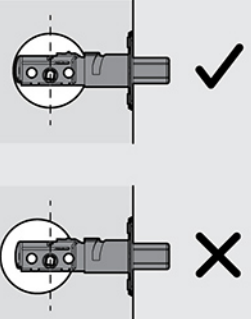
2 Extend latch bolt



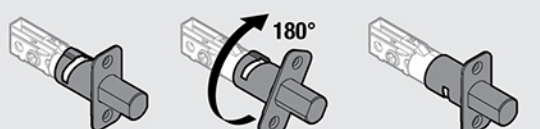
3 Adjust the backset of latch (if needed)

A Hold the latch in front of the door hole, with the latch face flush against the door edge.

B If the latch holes are centered in the door hole, no adjustment is required. Proceed to step 4. If the latch holes are NOT centered, adjust latch. See "Latch Adjustment."

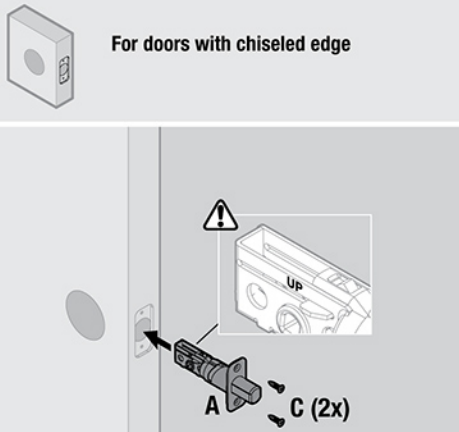


Latch Adjustment (only if needed)

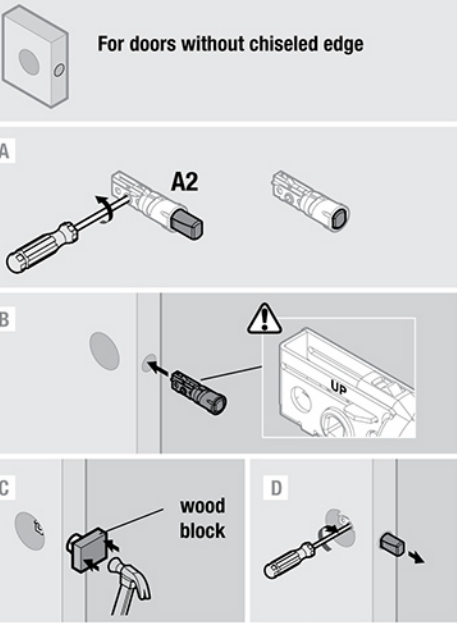


4 Install latch

For doors with chiseled edge

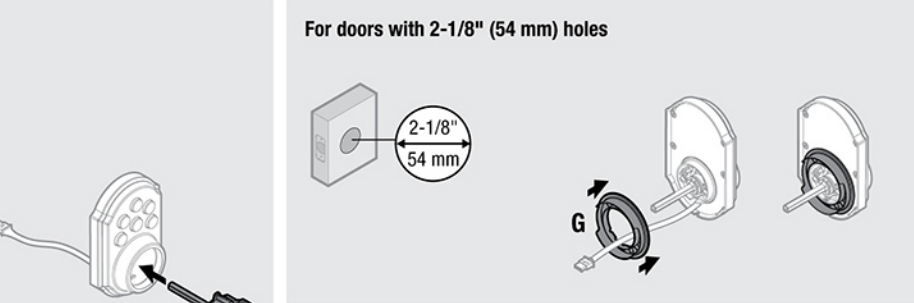


For doors without chiseled edge

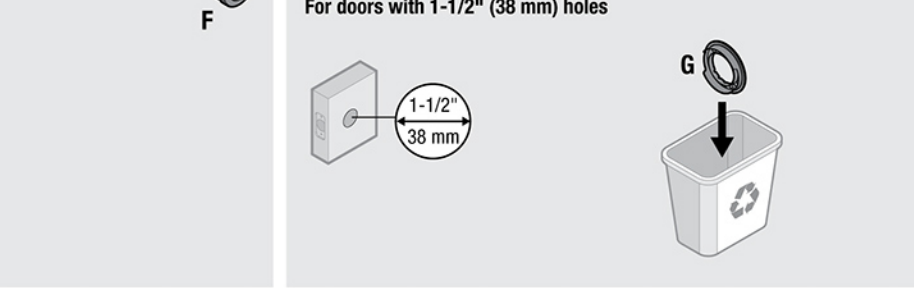


5 Prepare exterior keypad

For doors with 2-1/8" (54 mm) holes



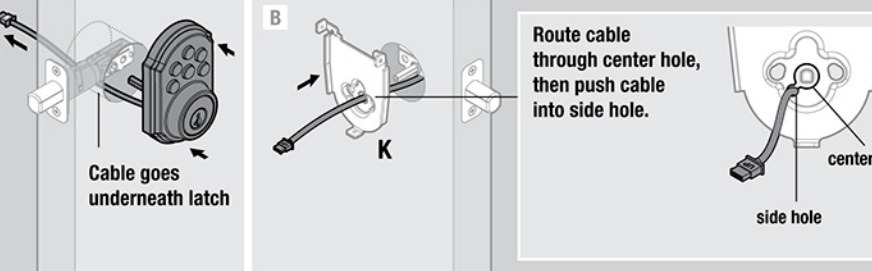
For doors with 1-1/2" (38 mm) holes



6 Install keypad and mounting plate

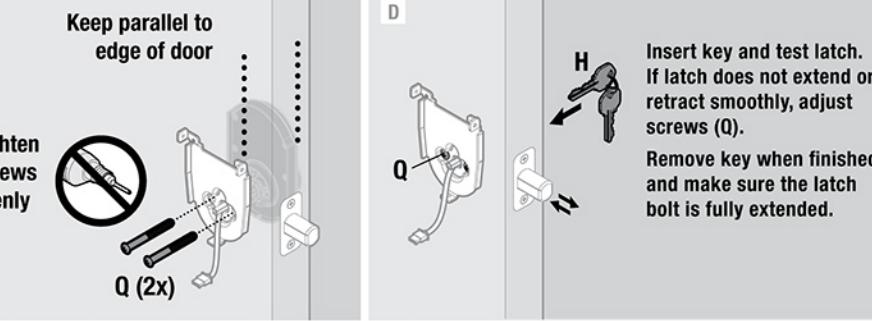
A Cable goes underneath latch.

B Route cable through center hole, then push cable into side hole.

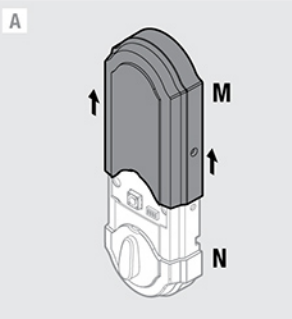


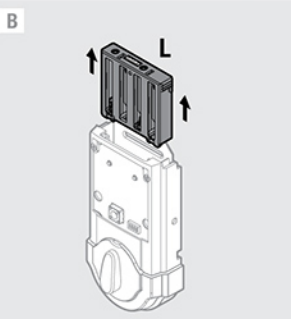
C Keep parallel to edge of door.

D Insert key and test latch. If latch does not extend or retract smoothly, adjust screws (Q). Remove key when finished and make sure the latch bolt is fully extended.

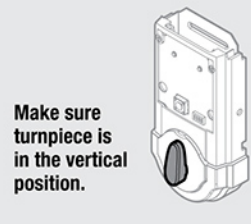


7 Disassemble interior assembly and load battery pack

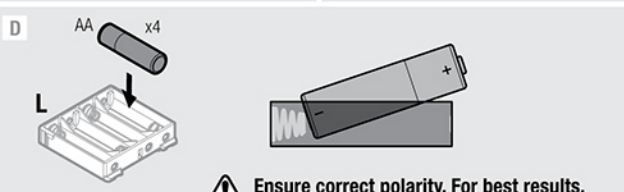
A 

B 

C Make sure turnpiece is in the vertical position.



D AA x4

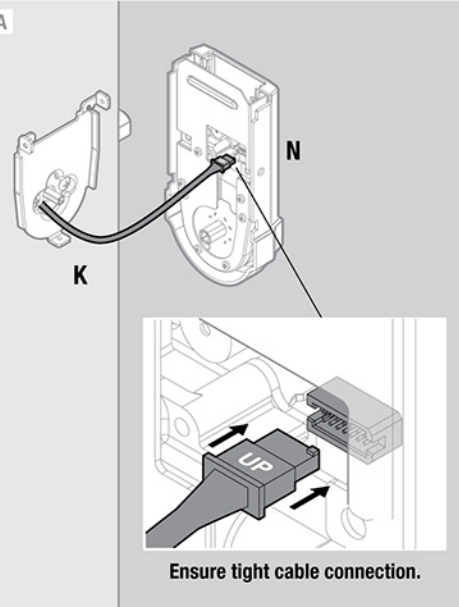


Ensure correct polarity. For best results, use new non-rechargeable Alkaline batteries only.

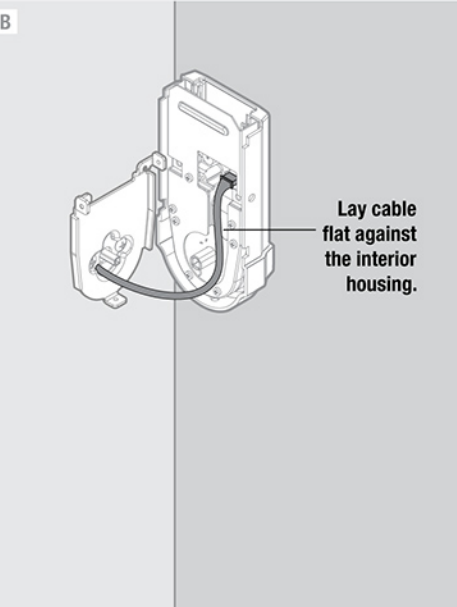
Do not install battery pack yet!

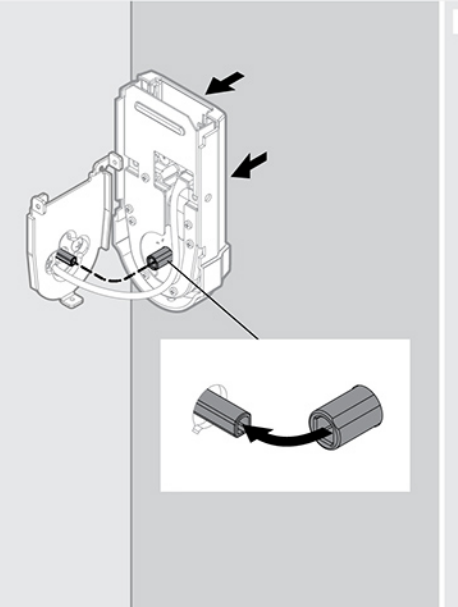


8 Install interior assembly

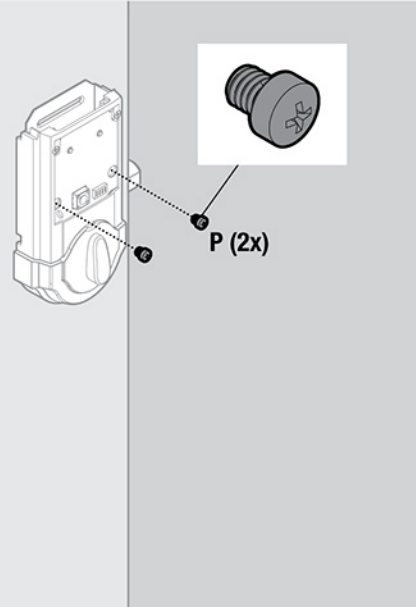
A 

B Lay cable flat against the interior housing.



C 

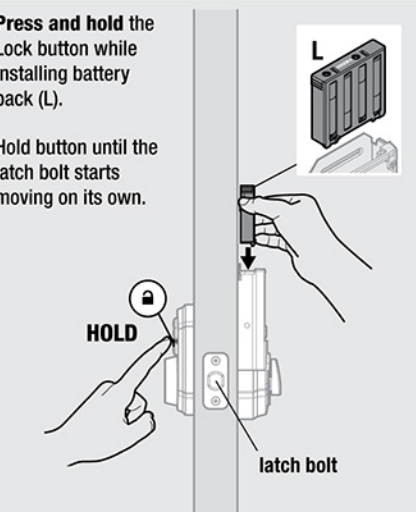
D P (2x)



9 Perform door handing process

This step will teach your lock the orientation of your door and is crucial to lock operation.

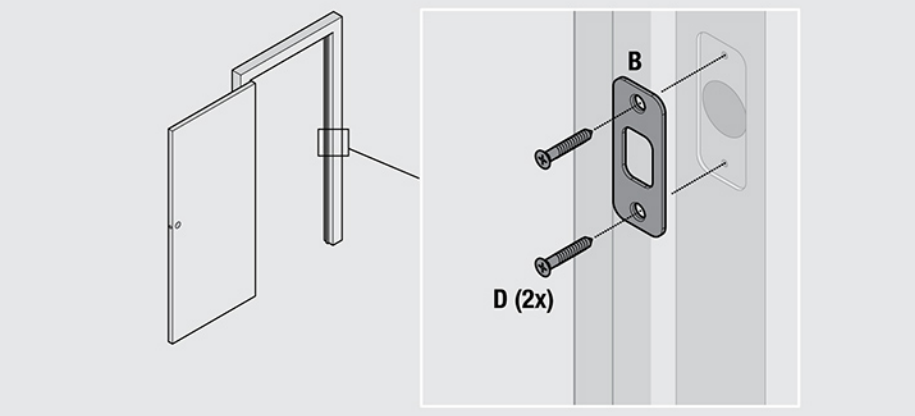
A Press and hold the Lock button while installing battery pack (L). Hold button until the latch bolt starts moving on its own.



B Did the latch bolt retract and extend on its own when the battery pack was installed?

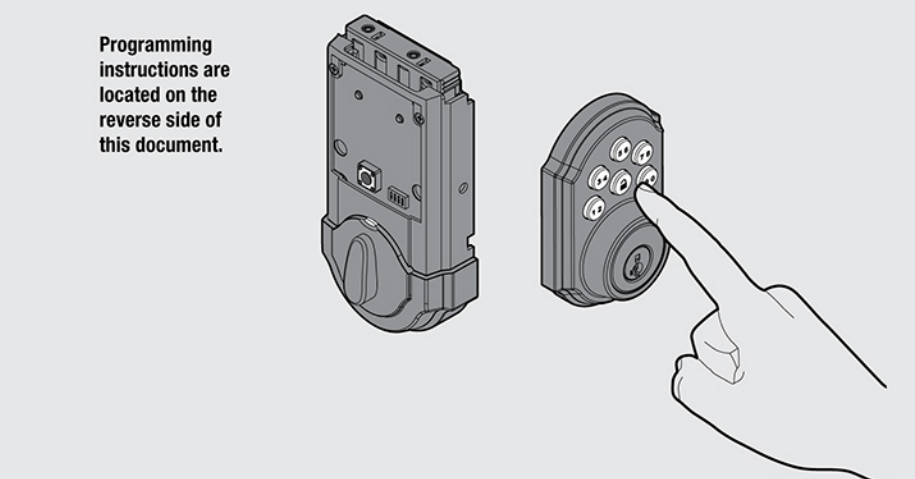
YES	NO
Door handing process was successful! Proceed to Step 10 after latch bolt stops moving.	Remove battery pack, wait 15 seconds, then attempt the process again.

10 Install strike

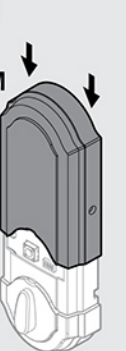


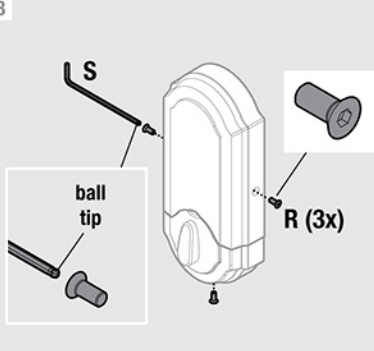
11 Program the lock

Programming instructions are located on the reverse side of this document.



12 Install the battery cover and re-key the lock

A 

B 

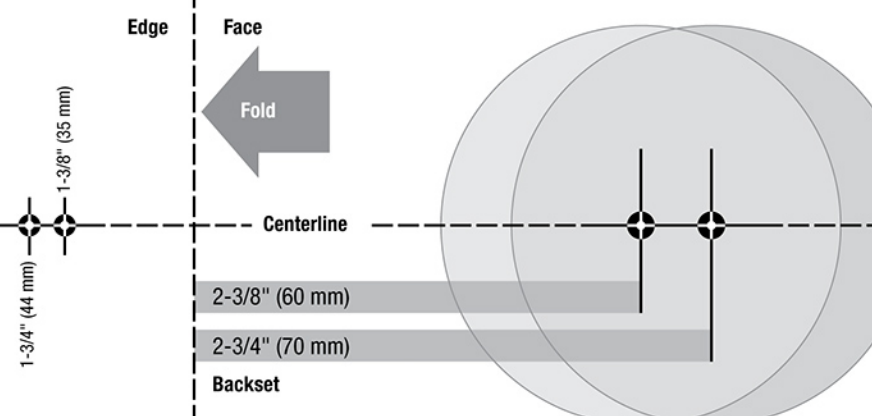
Keep "S" in a safe place, as you will need it to access the back panel for additional programming.

C 

If needed, re-key the lock to work with your existing key. See the supplied SmartKey Re-key instructions for more information.

Template

If your door requires drilling, cut out the template and place it on the exterior side of the door. Complete door drilling instructions are available on the SmartCode deadbolt page of www.kwikset.com.





SMARTCODE 909

TOUCHPAD ELECTRONIC DEADBOLT

User Guide

Kwikset
1-800-327-5625
www.kwikset.com

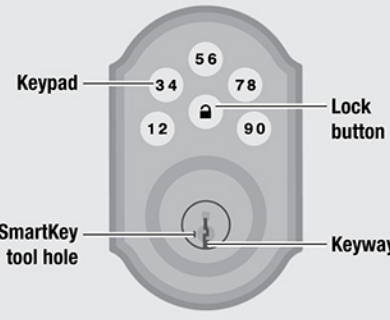
Troubleshooting and FAQs
are available online at
www.kwikset.com.

Installation instructions are
located on the reverse side
of this document.

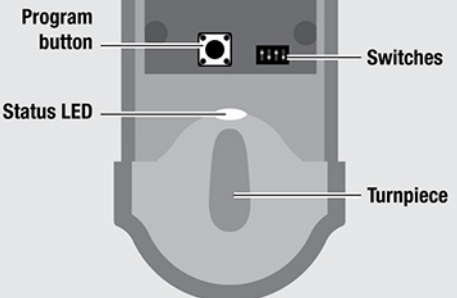
A SmartCode at a Glance

Exterior

Note: Although the arched 909 model is illustrated, instructions are the same for all 909 models.



Interior (cover removed)



B Normal Operation

Unlocking the Door

Enter user code.

Tip: You can press the Lock button before entering your user code to light up the keypad at night.



Locking the Door

Press Lock button once.

If no user codes are programmed, the Lock button will be disabled.



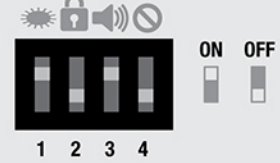
Incorrect Codes

Codes Entered	Lock Behavior	Next Step
One incorrect code entered.	Keypad flashes red three times with three beeps*	Re-enter code.
Three incorrect codes entered within one minute.	Keypad flashes red 15 times with 15 beeps*	Re-enter code after 60 second keypad lockout.

*If switch #3 is ON

C Switches, Status LED Colors and Keypad Warnings

Switches



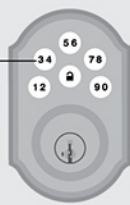
Switch	Function
1	Door lock status LED blinks every 6 seconds
2	Lock automatically re-locks door 30 seconds after unlocking. Disabled if no codes are programmed.
3	Audio
4	Not used

Status LED



Color	Lock Status
Blinking green	Unlocked
Blinking amber	Locked
Blinking Red	Low battery
Solid Red	Door Handling Process did not work properly. See online Troubleshooting guide.

Keypad



Warning	Reason	Solution
Keypad flashes red with fast beeping sound* for 3 – 4 seconds.	Low battery	Replace batteries
	Door jammed while attempting to lock	Relock door. If needed, reposition strike.
	No user code programmed	Program at least one user code

*If switch #3 is ON

D Programming Codes

a Programming Information

User Codes Requirements

Each user code must be a unique code between 4 and 8 digits. A total of 8 user codes may be programmed.

How the Keypad Works

Each button represents two numbers (i.e. 1 and 2 for the first button). You only need to push the button once to get either 1 or 2. For example: If your code is 1-2-5-6-8,



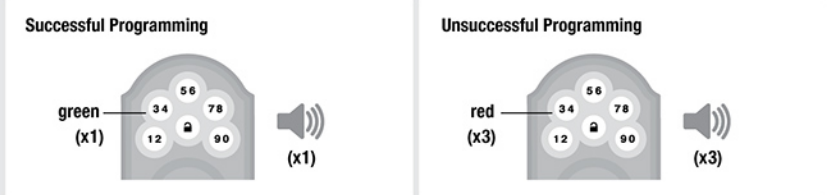
Programming Behavior

Successful Programming

The keypad will flash green once, and you will hear one beep*.

Unsuccessful Programming

The keypad will flash red three times, and you will hear three beeps*.



Timeout

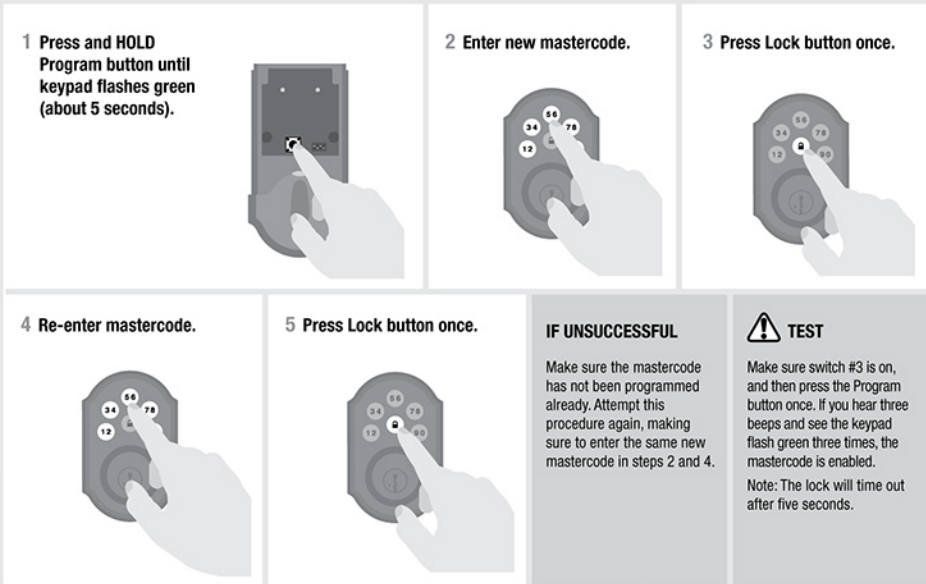
If no button is pressed for five seconds, the system will time out and you will need to restart the procedure.

Timeout Behavior		
	Switch #3 ON	Switch #3 OFF
Mastercode enabled	red (x6)	red (x6)
Mastercode NOT enabled	(x2)	red (x3)

*If switch #3 is ON

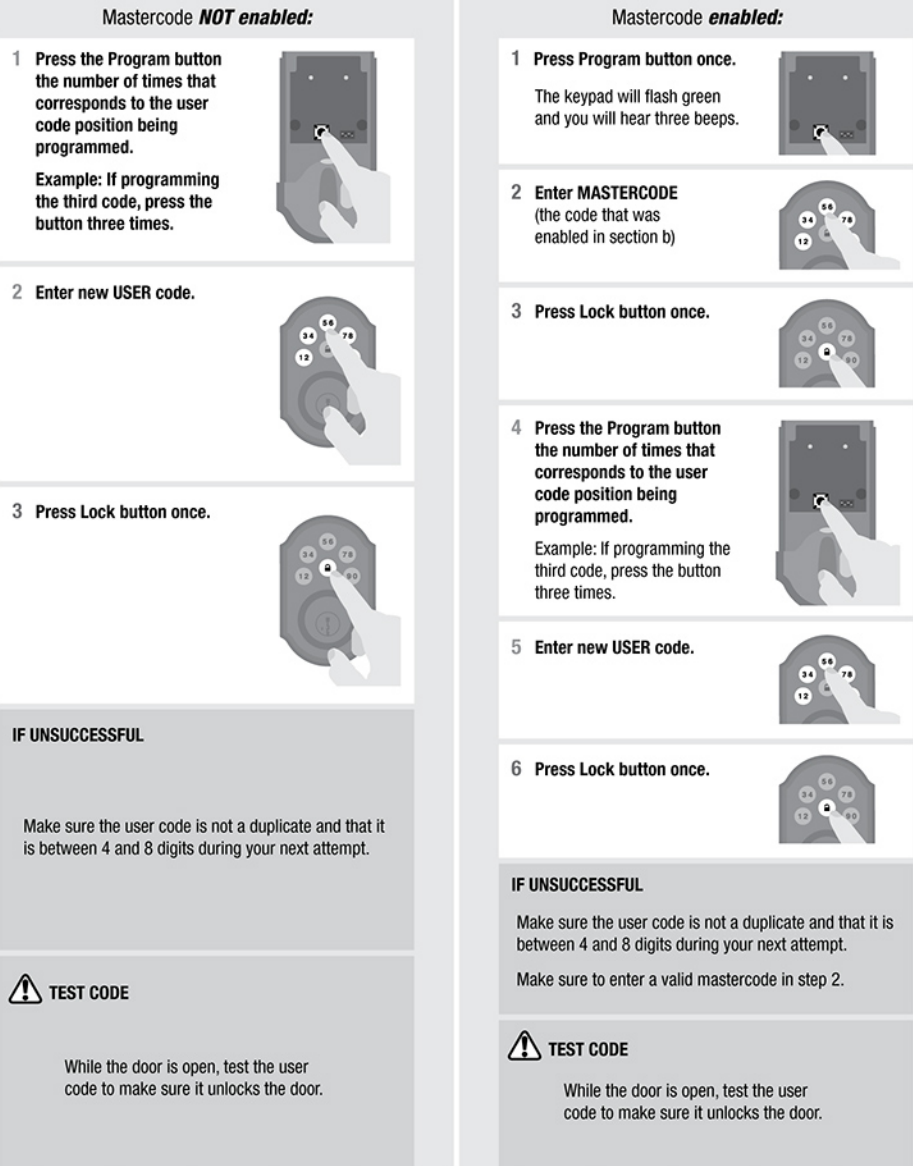
b Enabling and Adding a Mastercode (Optional for Enhanced Security)

User codes can be programmed with or without a mastercode. Using a mastercode is an optional, added-security measure. It is not enabled by default. A mastercode is used to add and delete user codes, but it cannot unlock the door (unless the same code is programmed as a user code, though this is not recommended). The mastercode must be 4-8 digits.



If no button is pressed for five seconds, the system will time out, and you will need to restart the procedure.

c Adding User Codes



If no button is pressed for five seconds, the system will time out, and you will need to restart the procedure.

d Deleting User Codes

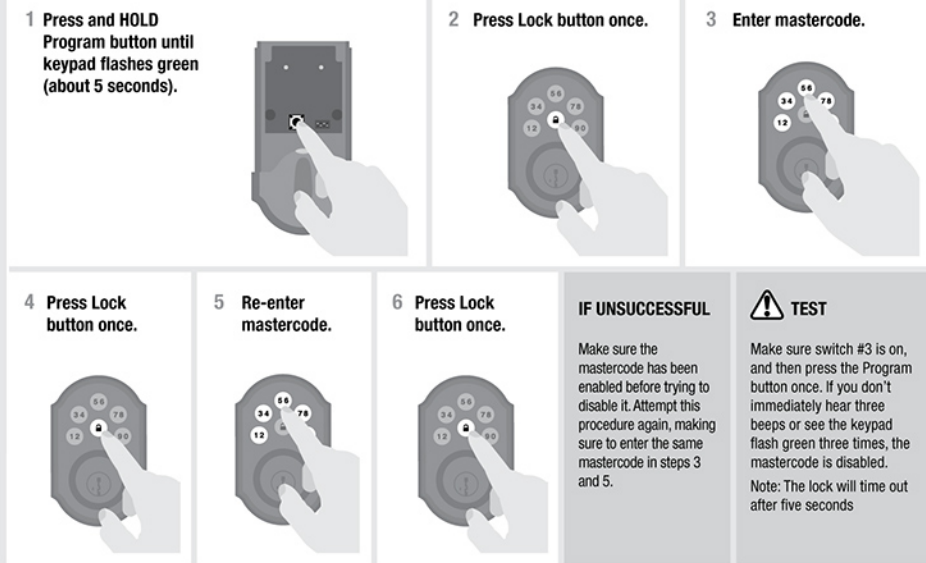
In order to delete a user code, you must override the code by adding a different user code in the same position. For example, if you want to delete the third code, add a different user code in position three.



Test the old user code to make sure it is inactive.

If you cannot remember the user code position, you may wish to perform a factory reset to delete all codes associated with the lock. See section "G."

e Disabling and Deleting the Mastercode



If no button is pressed for five seconds, the system will time out, and you will need to restart the procedure.

E Regulatory Compliance

This product complies with standards established by the following regulatory bodies:

- Federal Communications Commission (FCC)
- Industry Canada

FCC

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

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be

determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

IMPORTANT! Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

Industry Canada

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

F Troubleshooting



Problem: The latch bolt is not moving in the correct direction and the turnpiece will not rotate.

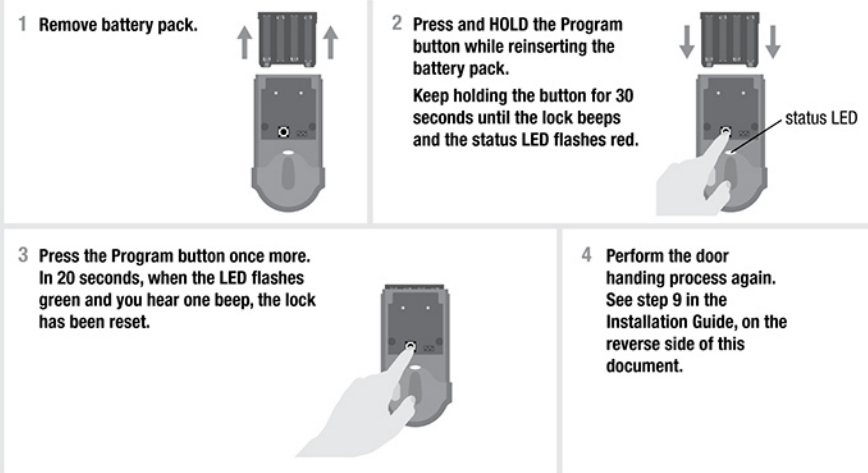
Reason: The door handing process was not executed during installation, and the lock does not know the orientation of the door.

Solution: Perform the door handing process, step 9 in the installation guide.

For more troubleshooting, download the online
Troubleshooting Guide, available at www.kwikset.com.

G Factory Reset

A factory reset will delete all codes associated with the lock.



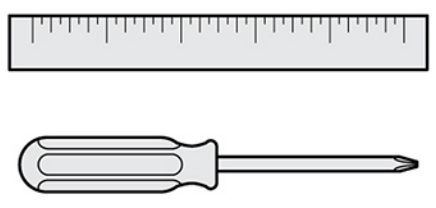
H Important Safeguards

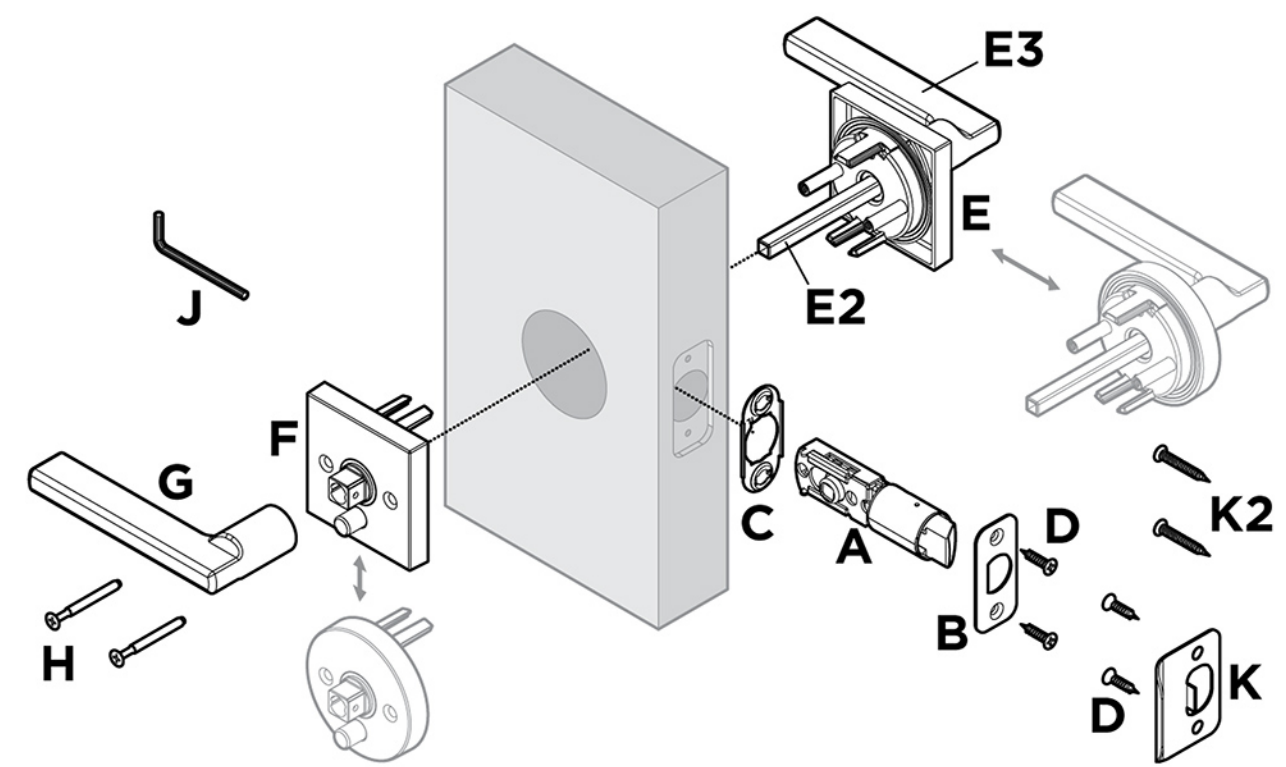
- Read all instructions in their entirety.
- Familiarize yourself with all warning and caution statements.
- Remind all family members of safety precautions.
- Restrict access to your lock's back panel and routinely check your settings to ensure they have not been altered without your knowledge.
- Protect your user codes and mastercode.
- Dispose of used batteries according to local laws and regulations.

CAUTION: Prevent unauthorized entry. Since anyone with access to the back panel can change the user codes, you must restrict access to the back panel and routinely check the user codes to ensure they have not been altered without your knowledge. The use of a mastercode can help protect your system's settings.

WARNING: This Manufacturer advises that no lock can provide complete security by itself. This lock may be defeated by forcible or technical means, or evaded by entry elsewhere on the property. No lock can substitute for caution, awareness of your environment, and common sense. Builder's hardware is available in multiple performance grades to suit the application. In order to enhance security and reduce risk, you should consult a qualified locksmith or other security professional.

Tools Needed
Herramientas necesarias
Outils nécessaires





Kwikset
1-800-327-5625
www.kwikset.com

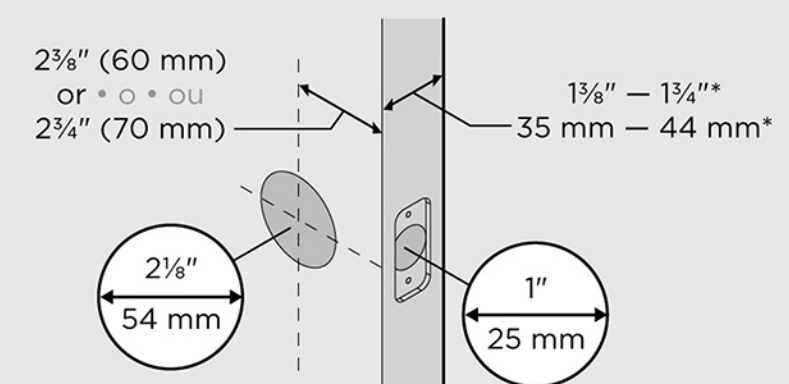
Weiser
USA: 1-800-677-5625
CANADA: 1-800-501-9471
www.weiserlock.com

Latch Face Options
Opciones para la cara del pestillo
Options pour la face de verrou



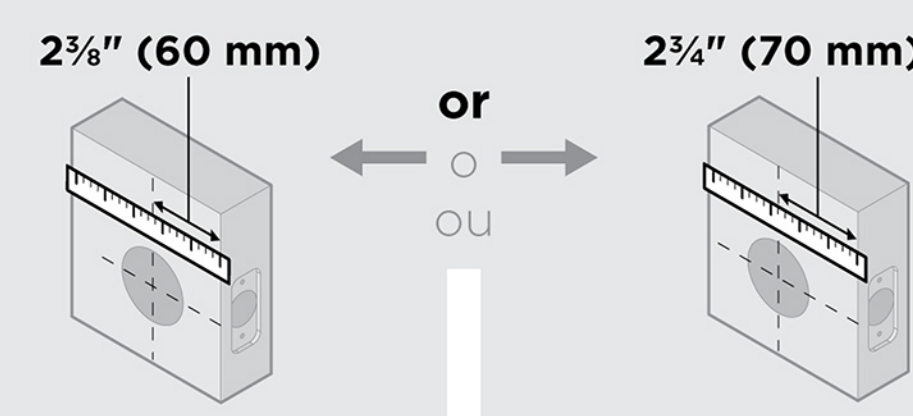
1 Check Dimensions
Revise las medidas
Vérifier les dimensions

See drilling instructions on page 4 if needed.
Ver las instrucciones para taladrar en la página 4 si es necesario.
Voir les instructions de perçage sur la page 4 si nécessaire.

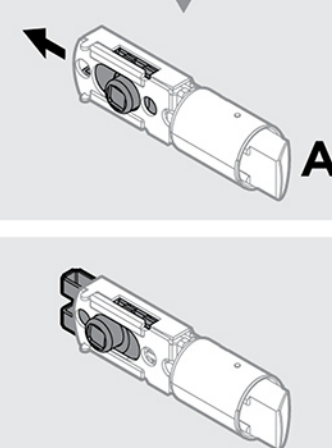


***Thick door service kits for 2 1/4\" (57 mm) thick doors available through customer service.**
*El servicio al cliente tiene juegos de reparación para puertas de 57 mm (2 1/4\") de espesor.
*On peut se procurer des trousses de service pour portes d'une épaisseur de 57 mm (2 1/4\") au près du service à la clientèle.

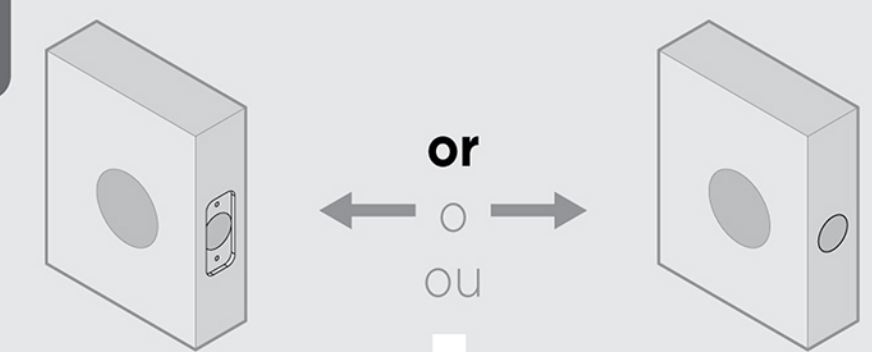
2 Adjust Latch "A" (if needed)
Ajuste el pestillo "A" (si es necesario)
Ajuster le verrou "A" (si nécessaire)



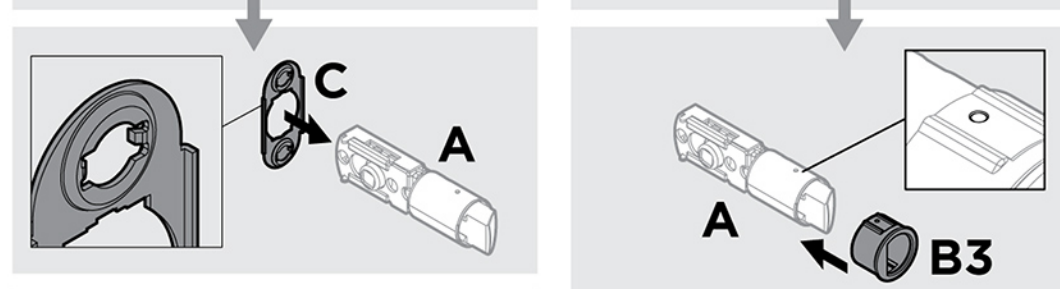
Proceed to Step 3.
Vaya al paso 3.
Passez à l'étape 3.



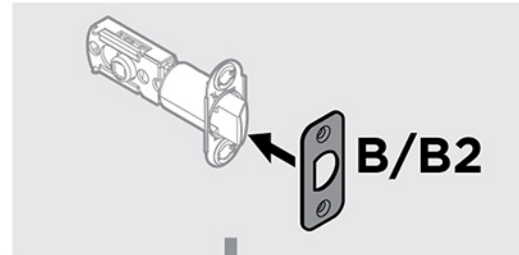
3



or
OU



Correctly orient latch "A"
Oriente correctamente el pestillo "A"
Orienter correctement le pêne "A"

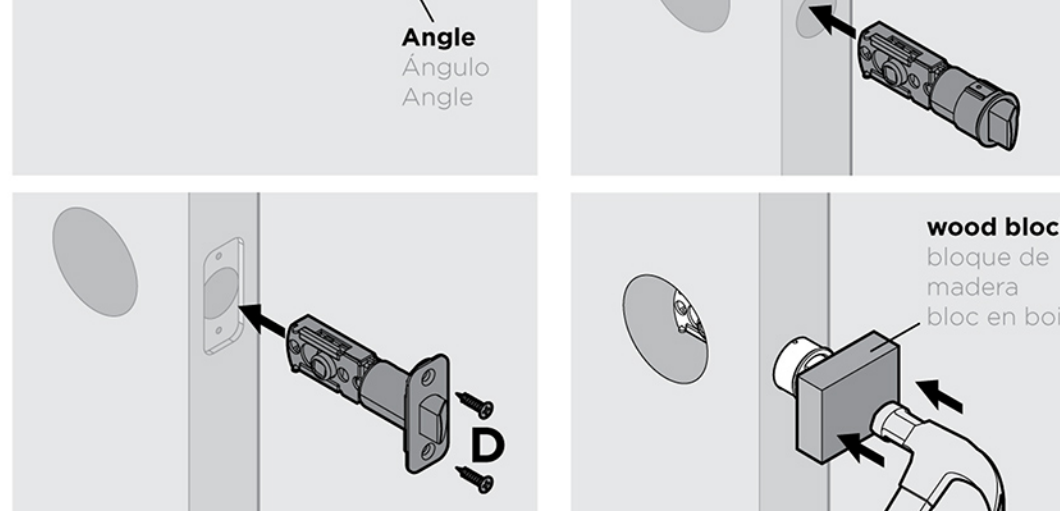


Correctly orient latch "A"
Oriente correctamente el pestillo "A"
Orienter correctement le pêne "A"



Jamb
Marco
Montant

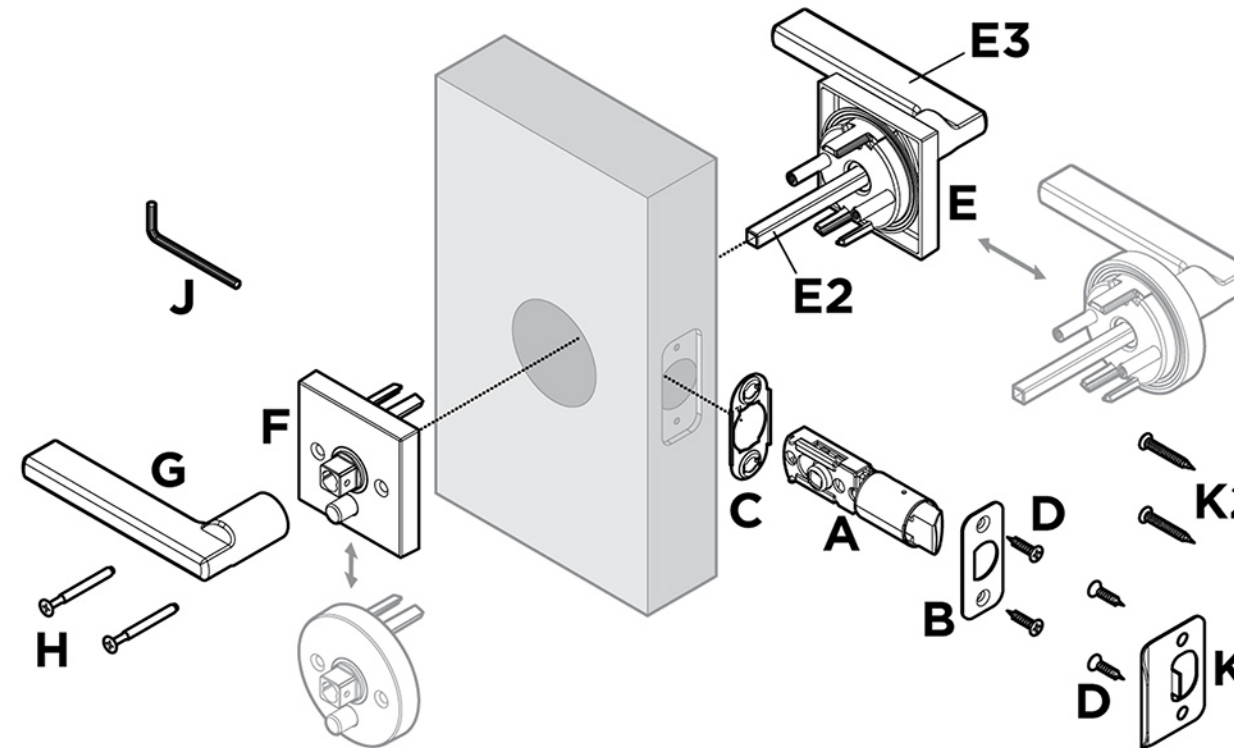
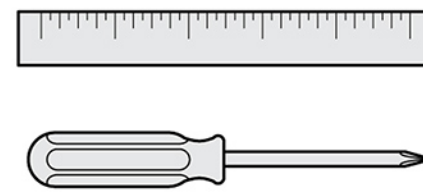
Angle
Ángulo
Angle



wood block
bloque de madera
bloc en bois

Contemporary Lever
48761 / 03 CP/BP

Tools Needed
Herramientas necesarias
Outils nécessaires



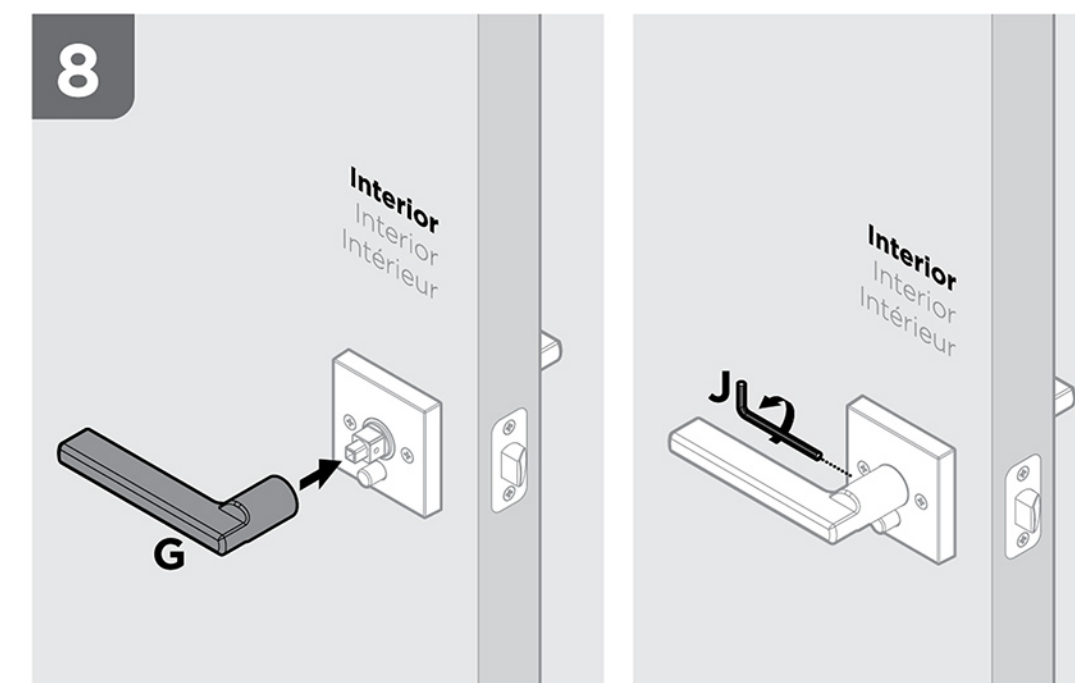
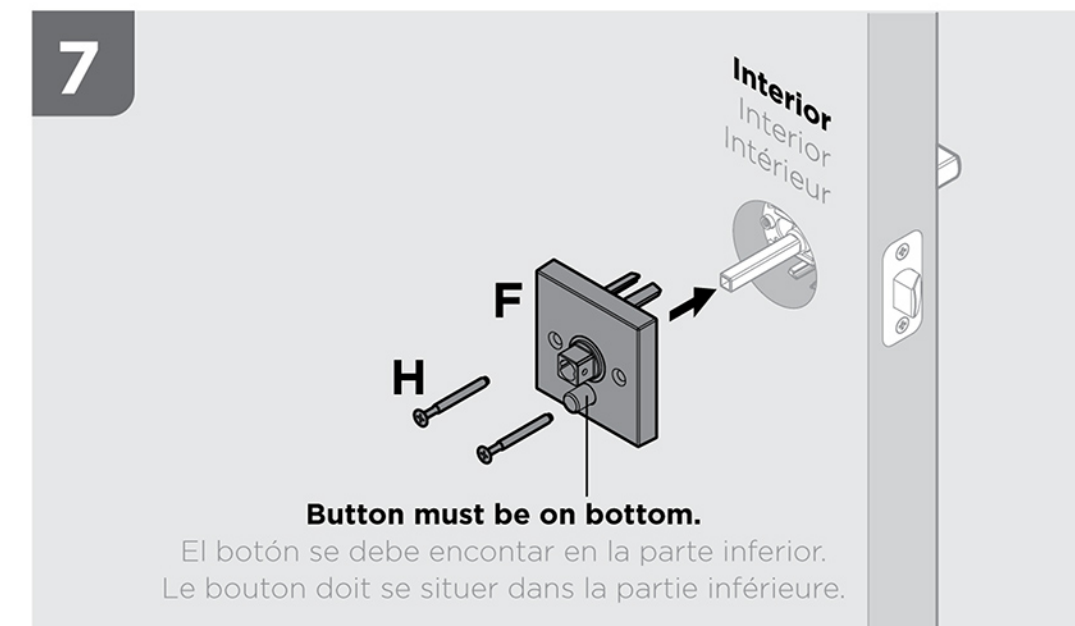
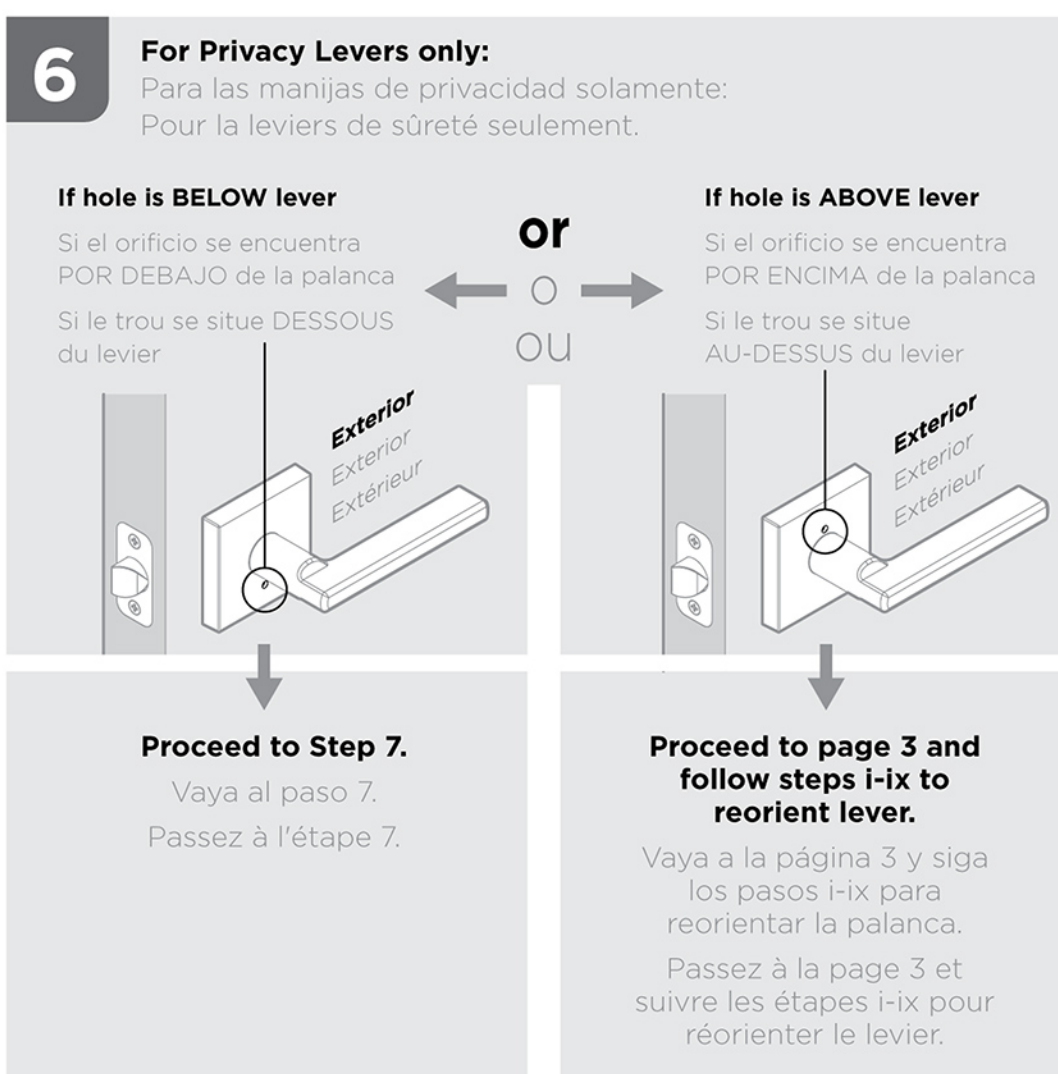
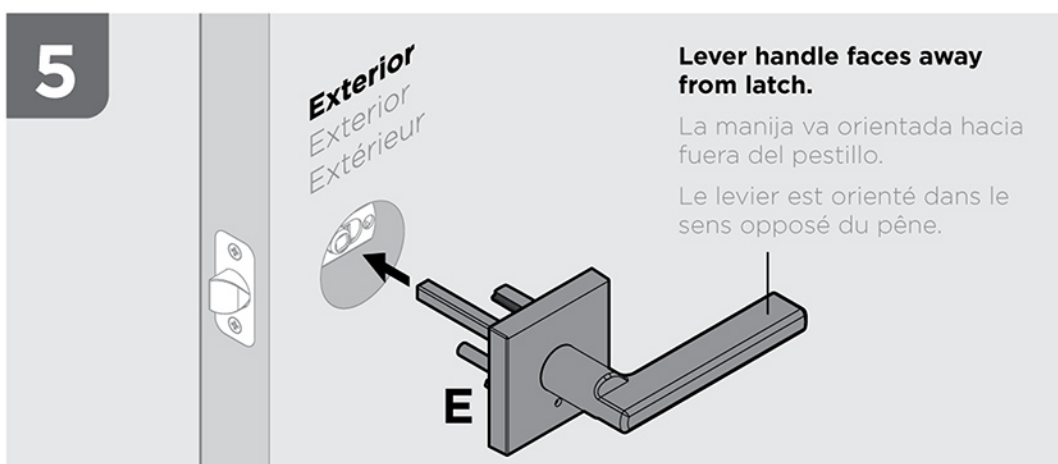
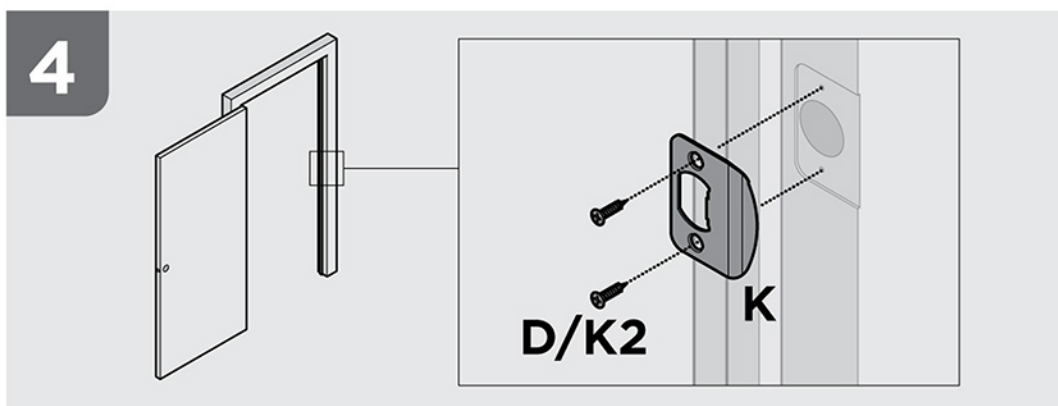
Kwikset
1-800-327-5625
www.kwikset.com

Weiser
USA: 1-800-677-5625
CANADA: 1-800-501-9471
www.weiserlock.com

Latch Face Options

Opciones para la
cara del pestillo

Options pour la
face de verrou




On a privacy function:
Keep handy for
emergency unlocking.

Sur la fonction privée:
Ayez comode en
cas de déverrouillage
d'urgence.

**Para la función
privada:** Mantenga
cerca, para abrir en
casos de emergencia.

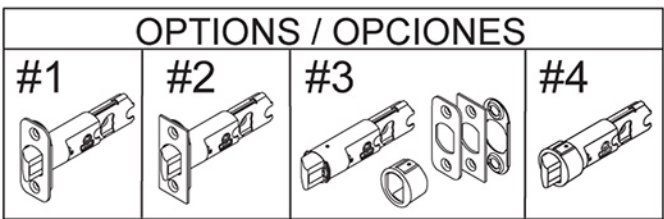
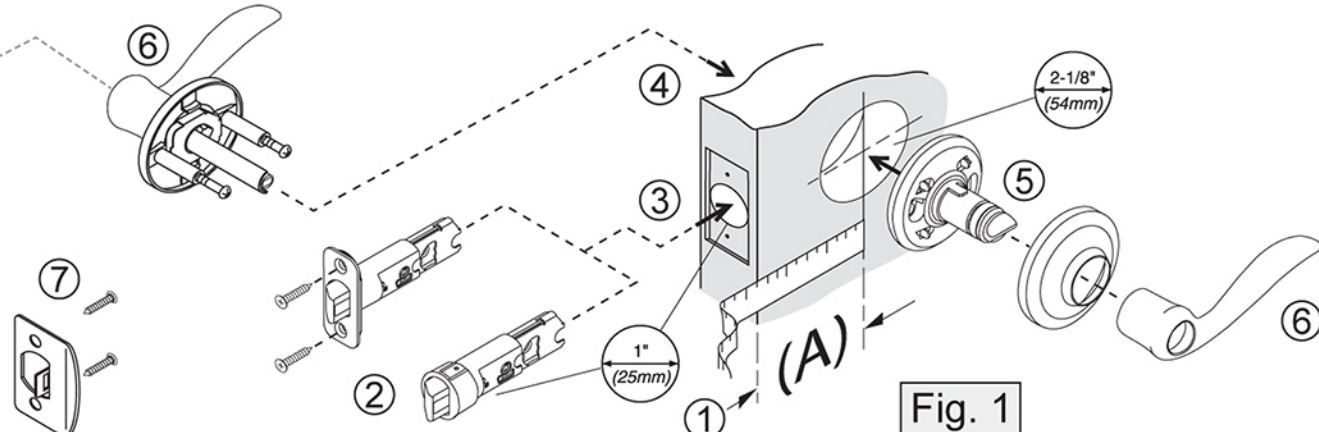


Fig. 2

?  **1-800-327-LOCK**
U.S.A. & CANADA.
www.kwikset.com

Installation the same regardless of model shown.

① Measure your door for a backset (A) of 2-3/8" (60mm) or 2-3/4" (70mm). See Fig. 1 above. If backset measured 2-3/4" (70mm), adjust latch as follows: Grasp the spring pin (B) and move it from the 2-3/8" slot to the 2-3/4" slot.

② Referring to Fig. 2, if you received latch (option#3) proceed as follows.

For a drive in latch: Align collar opening with shape of bolt and slide it on until the catch pins (C) of latch, snap into the pin holes (D) of collar. Note, should collar require removal, squeeze collar hard at sides and remove.

For a latch with face plate: (1) Insert latch into backplate (E), (2) position desired face plate over latch bolt and snap it onto the backplate.

③ Install latch with the slant of bolt (F) facing in the direction that the door closes. For a drive in latch, use wood block to install latch.

④ (1) Depress bolt, and (2) install stemmed lever. Note: Do not remove screws (unless to replace with longer thick door screws).

***Note, thick doors from 1-7/8" (48mm) to 2-1/4" (57mm), require longer screws and for some functions a spindle extension (G). Call 1-800-327-5625 if you require these thick door parts. Thread longer screws into stems two full turns to engage and follow instructions above.**

⑤ With lever assembly in unlocked position and flush against door, (1) align the lever assembly with half round spindle (H) and screws. If installing a privacy or keyed function, rotate turnbutton piece (I) to properly align with round "locking" spindle (J). (2) Gently push assembly until the head of screws touch the base, rotate base counterclockwise to align screws through the base; until base is flush with door. (3) Release base (it should rotate clockwise) to align screws with base pockets, (4) tighten screws. (Note, periodic retightening may be required). (5) Snap cover onto base.

⑥ Slide lever onto interior assembly, check diagram (K) to make sure it is properly positioned, if so, secure lever by tightening the set screw with wrench (L). (Note, turn set screw clockwise to tighten, counterclockwise to loosen.) If lever is not properly positioned, switch with exterior lever. To remove exterior lever, loosen set screw with wrench (L), remove wrench and slide lever off of assembly. To remove exterior lever on a keyed function, unlock the interior, insert the longer side of wrench - deep into set screw hole to loosen set screw. Remove wrench and slide lever off. Once proper levers are on assemblies, secure them by tightening the set screw with wrench.

⑦ Install strike plate (M). Minor loose door fit may be reduced by adjusting tang (N).

Note: a keyed lock will **not** lock properly if the smaller bolt (O) of latch enters the strike hole. Reposition strike plate if required.

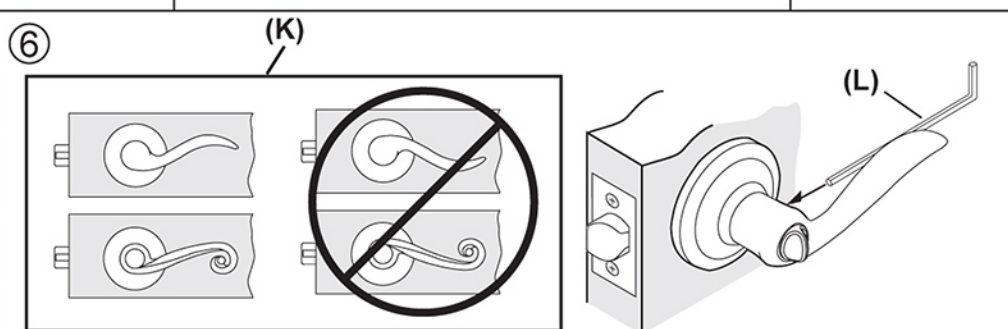
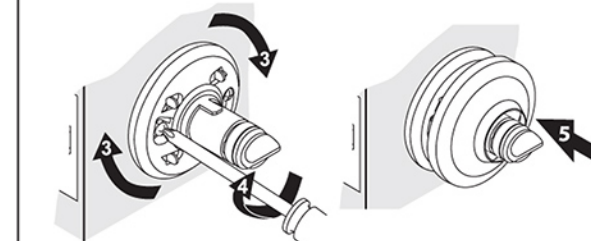
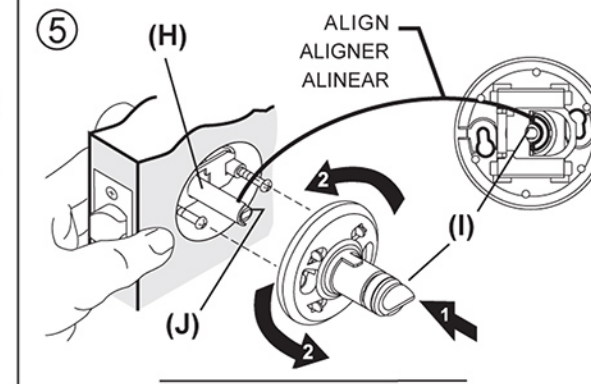
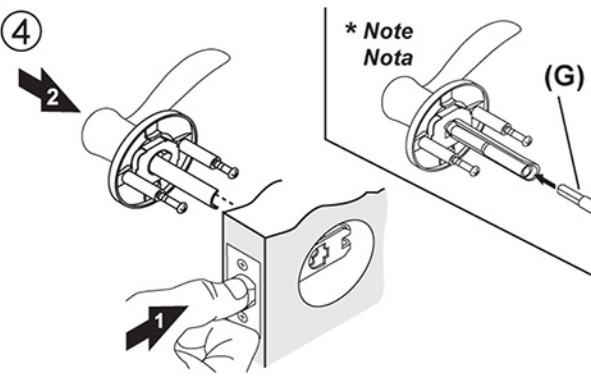
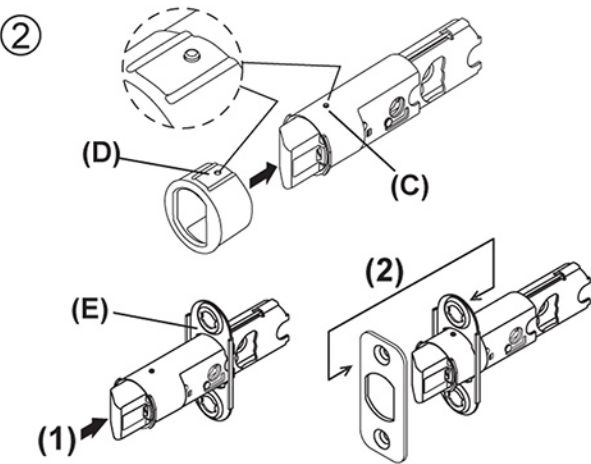
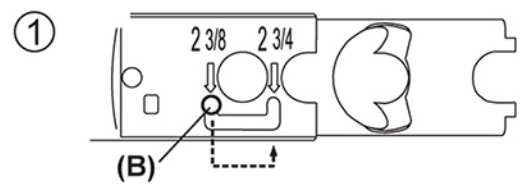


Fig. 1

L'installation est la même pour tous les modèles représentés.
Instructions de perçage au verso.

① Mesurer la porte pour un écartement (A) de 2-3/8" (60 mm) ou 2-3/4" (70 mm). Voir Fig. 1 ci-dessus. Si l'écartement de la porte mesuré est de 2-3/4" (70 mm), régler le verrou comme suit : Se saisir de la goupille-ressort (B) et la déplacer de l'encoche de 2-3/8" à l'encoche de 2-3/4".

② En référence au Fig. 2, si vous avez reçu verrou (option # 3), opérez comme suit.

Pour un verrou à enfoncement : Aligner l'ouverture de l'embase avec la forme du pêne et glissez-le dessus jusqu'aux attraper-goupilles (C) soyez dans les petits trous (D) du collier. Note, si le collier exige le déplacement, serrez le collier dur sur des côtés et l'enlevez.

Pour un verrou avec têtère : (1) Insérez le verrou dans le plat arrière (E), (2) positionner la têtère de siré par-dessus le pêne de verrou et pressurisez-le pour se relier au la plaque arrière.

③ Installer le verrou avec l'angle du pêne (F) face à la direction vers laquelle la porte se ferme. Pour un verrou à enfoncement, utiliser un bloc de bois pour installer le verrou.

④ (1) Appuyer sur le pêne et (2) installer le levier avec tiges. Nota : Ne pas retirer les vis (sauf pour les remplacer par des vis pour porte plus épaisses).

***Note, les portes épaisses de 1-7/8" (48mm) to 2-1/4" (57mm), exigent de plus longues vis et pour quelques fonctions une prolongation d'axe (G). Téléphone 1-800-327-5625 si vous avez besoin de ces pièces. Filetez les vis plus longues dans des tiges, deux pleins tours à engager et suivez les instructions ci-dessus.**

⑤ Avec l'ensemble de levier en position déverrouillée et de niveau contre la porte, (1) aligner l'ensemble à levier avec l'axe demi-rond (H) et les vis. Si vous installez une fonction d'entrée ou d'intimité, tournez le morceau de tourner-bouton (I) pour aligner correctement avec l'axe rond (J). (2) poussez doucement l'assemblée jusqu'à ce que la tête des vis touchez la base, tournez la base vers la gauche pour aligner des vis à travers la base; jusqu'à ce que la base soit plate contre la porte. (3) Libérez la base (il devrait tourner à droite) pour aligner des vis avec les poches de la base, (4) serrer les vis. Note, le resserrage occasionnel peut être exigé. (5) Serrez la couverture sur la base de l'assemblée.

⑥ Glissez le levier sur l'assemblée intérieure, vérifiez le diagramme (K). S'il est correctement placé, fixez le levier en serrant la vis de réglage avec l'outil (L). (Note, tournez la vis de réglage vers la droite de serrer, vers la gauche à se desserrer.) Si le levier n'est pas correctement placé, échange avec le levier extérieur. Pour enlever le levier extérieur, détachez la vis de réglage avec l'outil (L), enlevez l'outil et enlevez le levier de l'assemblée. Pour enlever le levier extérieur d'une fonction d'entrée, ouvrez l'intérieur, insérez le côté plus long de l'outil - profondément dans le trou de vis de réglage pour détacher la vis de réglage. Enlevez l'outil et enlevez le levier. Une fois que les leviers appropriés sont des assemblées, fixez-les par le serrage de la vis de réglage avec l'outil.

La instalación es la misma sin importar el modelo que se ilustre.
Instrucciones de perforación al reverso.

① Mida su puerta para determinar si la distancia al centro (A) es de 2-3/8" (60 mm) o de 2-3/4" (70 mm). Si la distancia al centro de la puerta que se midió es de 2-3/4" (70 mm), ajuste el pasador de la siguiente manera. Agarre la clavija del resorte (B) y muévela desde la ranura de 60mm (2-3/8") hasta la ranura de 70mm (2-3/4").

② Referir la Fig. 2, si usted recibió la opción #3 del pasador, siga de la forma siguiente.

Para un pasador de instalando a presion (sin tornillos): Alinee la apertura del collar con la forma del pestillo y lugar sobre el pasador, de modo que los pernos (C) se sienta dentro de los agujeros pequeños del collar (D). Nota, si el collar requiere retiro, apriete el collar firmemente en los lados y quitelo.

Para un pasador con chapa exterior: (1) Inserte el pasador en la chapa posterior (E), (2) ubique la chapa exterior deseada sobre el pestillo del pasador y únalo a la chapa posterior.

③ Instale el pasador con la parte inclinada del pestillo (F) mirando en la dirección en que se cierra la puerta. Para un pasador de instalando a presion, use el bloque de madera para instalar el pasador.

④ (1) Oprima el pestillo e (2) Instale la manija con los vástagos. Nota: No saque los tornillos (a menos que sea para reemplazarlos por tornillos más largos para puertas gruesas).

***Nota, puertas gruesas de 1-7/8" (48mm) a 2-1/4" (57 mm), requiera tornillos más largos y para algunas funciones una extensión del huso (G). Si usted requiere las piezas para una puerta gruesa, llame al número 1-800-327-5625. Instale los tornillos más largos en vástagos donde dos vueltas completas a enganchar y siga las instrucciones arriba.**

⑤ Con la unidad de la manija en la posición abierta y sin sobresalir de la puerta, (1) alinee la unidad de la manija con el eje semi-redondo (H) y los tornillos. Si instala una función de la aislamiento o de la entrada, gire el boton (I) y alinear correctamente con eje central (J). (2) Empuje suavemente la unidad hasta la cabeza de los tornillos tocan la base, gire la base a la izquierda para alinear los tornillos a través de la base; hasta que la base es completamente contra la puerta. (3) Soltar la base (debe rotar a la derecha) para alinear los tornillos con las cavidades de la base. (4) Apriete los tornillos. Nota, el volver a apretar en ocasiones puede ser requerido. (5) Presione la cubierta sobre la base.

⑥ Deslice la manija sobre la unidad interior, compruebe el diagrama (K) cerciorarse la manija es colocada correctamente, si es así, asegure la manija apretando el tornillo de presión con la herramienta (L). (Nota, dé vuelta al tornillo de presión a la derecha para apretar, a la izquierda para aflojar.) Si la manija no se coloca correctamente, intercambie con la palanca exterior. Para quitar la manija exterior, afloje el tornillo de presión con la herramienta (L), quite la herramienta y quite la manija. Para quitar la manija exterior de una función de la entrada, asegure que no este cerrado con llave, inserte el lado más largo de la herramienta, - profundamente en el agujero del tornillo de presión para aflojar el tornillo de presión. Quite la herramienta y quite la manija. Una vez que las manijas se coloquen correctamente, asegúrlas apretando el tornillo de presión con la herramienta.

⑦ Instale la placa del recibidor (M). Si la puerta queda ligeramente floja, este pequeño problema de adaptación se puede reducir ajustando la lengüeta (N).

Nota: una cerradura con llave **no** se cerrará correctamente si el pestillo más pequeño (O) del pasador entra en el orificio del recibidor. Reposicione la placa del recibidor si así se requiere.

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⚠ ADVERTENCIA: Este Fabricante hace saber que no hay cerrojos que puedan proporcionar completa seguridad por sí mismos. Puede hacerse que falle este cerrojo forzándolo o utilizando medios técnicos, o puede evadirse entrando por otra parte de la propiedad. No hay cerrojos que puedan hacer de sustitutos para la precaución, el estar al tanto del entorno, y el sentido común. Pueden obtenerse piezas de ferretería de constructor con diversos grados de rendimiento para ajustarse a la aplicación. Para realizar la seguridad y reducir los riesgos, debe consultar con un cerrajero capacitado u otro profesional de seguridad.

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