

LMF-R 10'3"

US

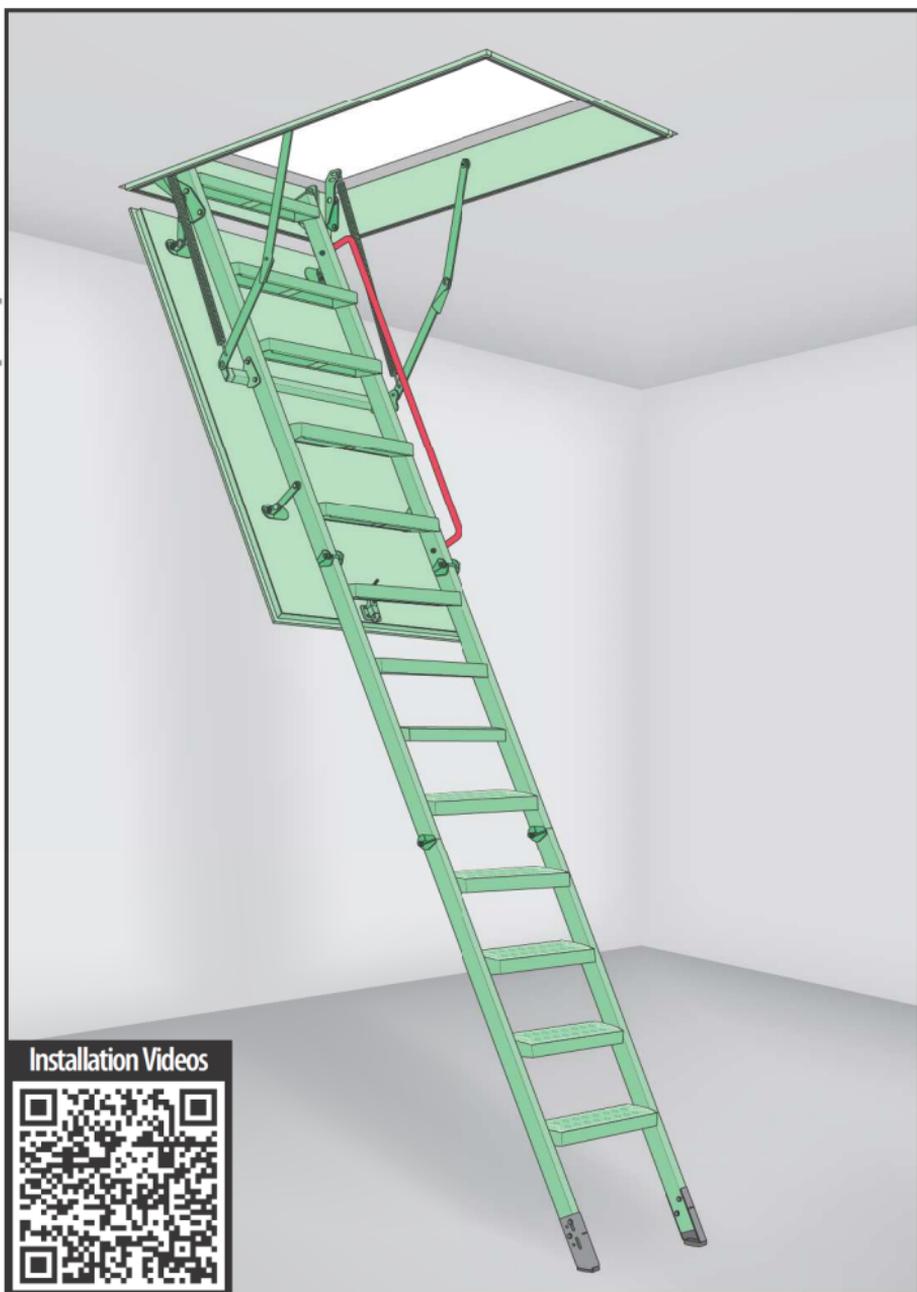
INSTALLATION INSTRUCTIONS
Attic ladder

ES

INSTRUCCIONES DE INSTALACIÓN
Escaleras escamoteables

FR

INSTRUCTION D'INSTALLATION
Escalier escamotable



Installation Videos



<https://www.fakrousa.com/installers/installation-videos/installation-videos-for-attic-ladders/>

READ SAFETY INSTRUCTION BEFORE USING

WARNING!
ATTENTION!
CUIDADO!



NC 9CE

ES | LEA LAS INSTRUCCIONES DE SEGURIDAD ANTES DE USAR

FR | VEUILLEZ LIRE LES DIRECTIVES DE SÉCURITÉ AVANT L'UTILISATION



WARNING!

US

Installation and operation of the attic ladder must be carried out in compliance with the installation instructions and user manual. Safety of use depends on the implementation of all actions shown in the installation instructions and use of the attic ladder in accordance with all points shown in the user manual. **WARNING!** Using the attic ladder in violation of the instructions is strictly forbidden as it may cause a serious accident, it voids the Warranty and makes the Manufacturer no longer liable for the product.

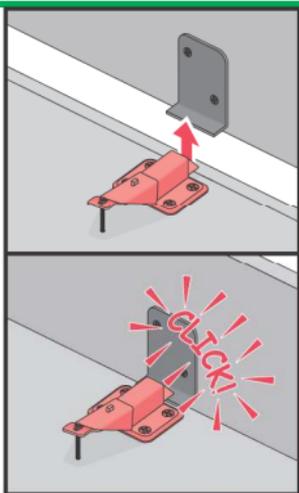
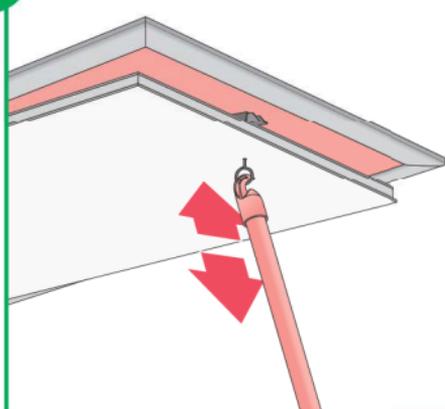
ES

El montaje y el uso de la escalera debe llevarse a cabo de acuerdo con el manual de instalación y el manual de uso de la misma. La seguridad de uso de la escalera depende de la correcta realización de todas las acciones indicadas en el manual de instalación y uso de la escalera de acuerdo con todos los puntos indicados en el manual de uso. ¡PRECAUCIÓN! Está prohibida la utilización de la escalera que no sea conforme con el manual de instrucciones, porque puede causar un accidente grave, deshabilita la garantía y hace que el fabricante no se responsabilice.

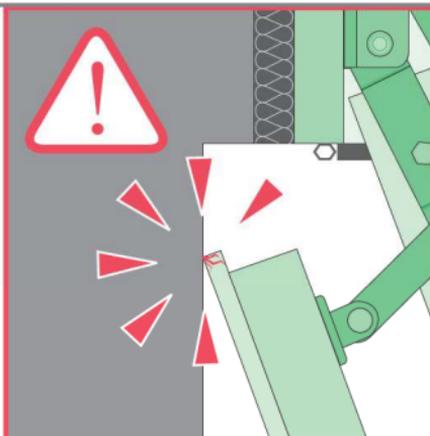
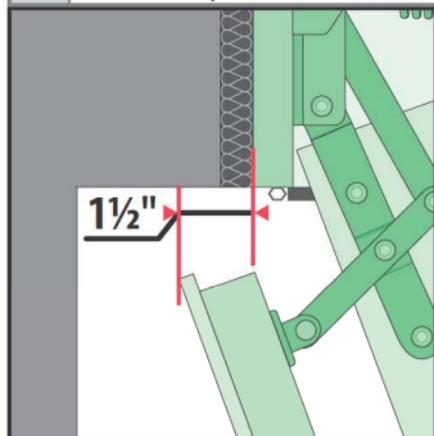
FR

Le montage et l'utilisation de l'escalier doivent être réalisés dans le respect de l'instruction de montage et d'utilisation. La sécurité d'utilisation dépend de la réalisation de toutes les activités indiquées dans l'instruction de montage et d'utilisation de l'escalier. **ATTENTION!** l'utilisation des escaliers contrairement à l'instruction est interdite, elle peut provoquer un accident grave, annulation de la garantie et manque de responsabilité du fabricant.

i



US	Check the clearance behind your opening
ES	Verifique el espacio detrás de su abertura
FR	Vérifiez l'espace derrière votre ouverture

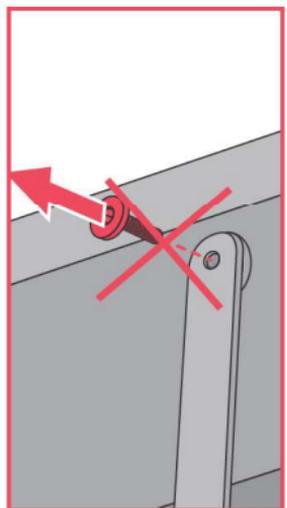
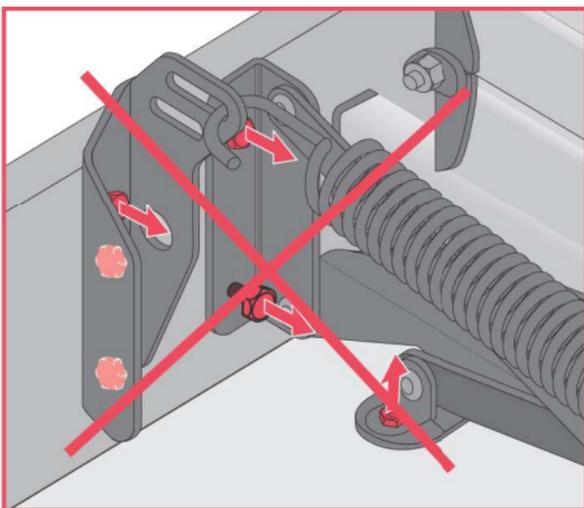
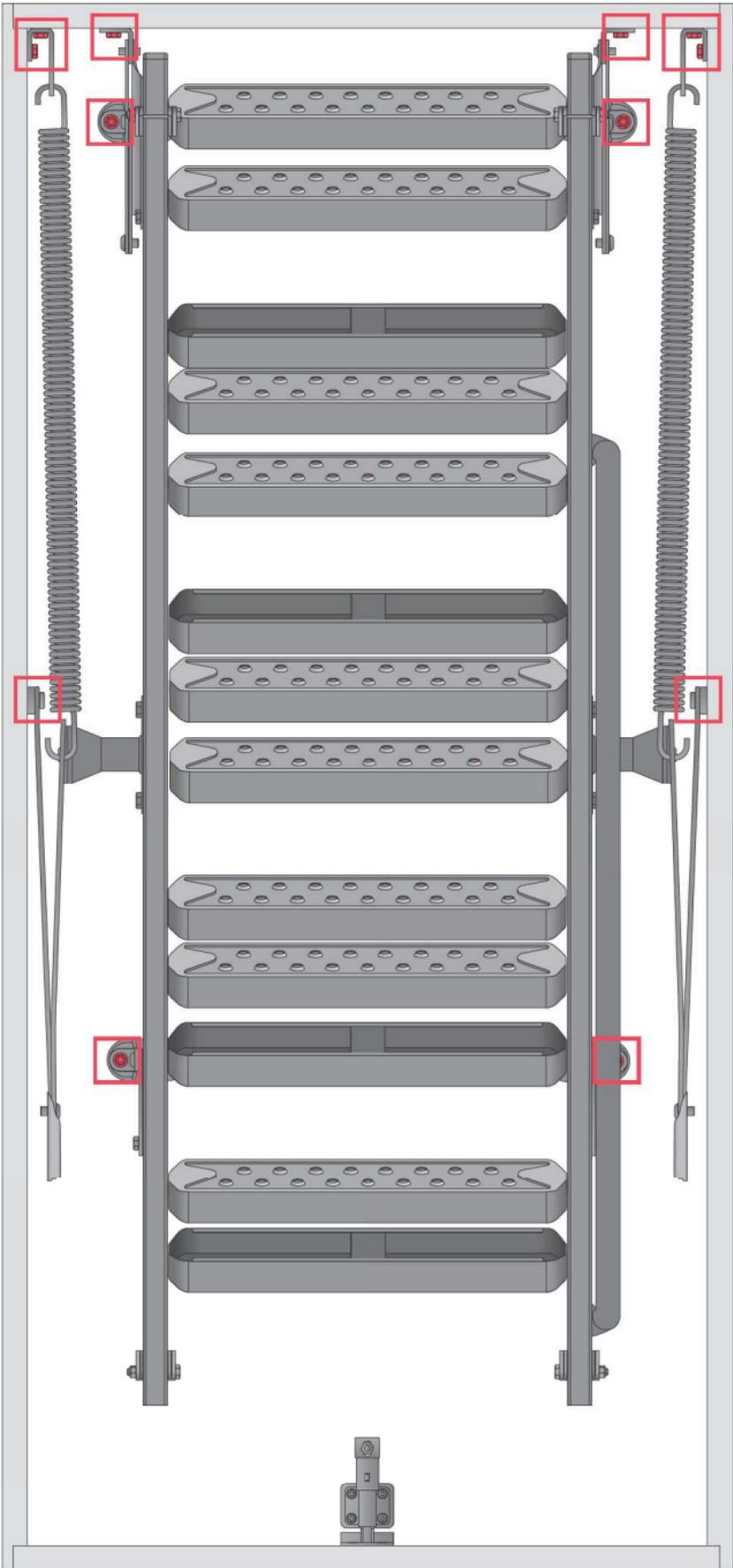


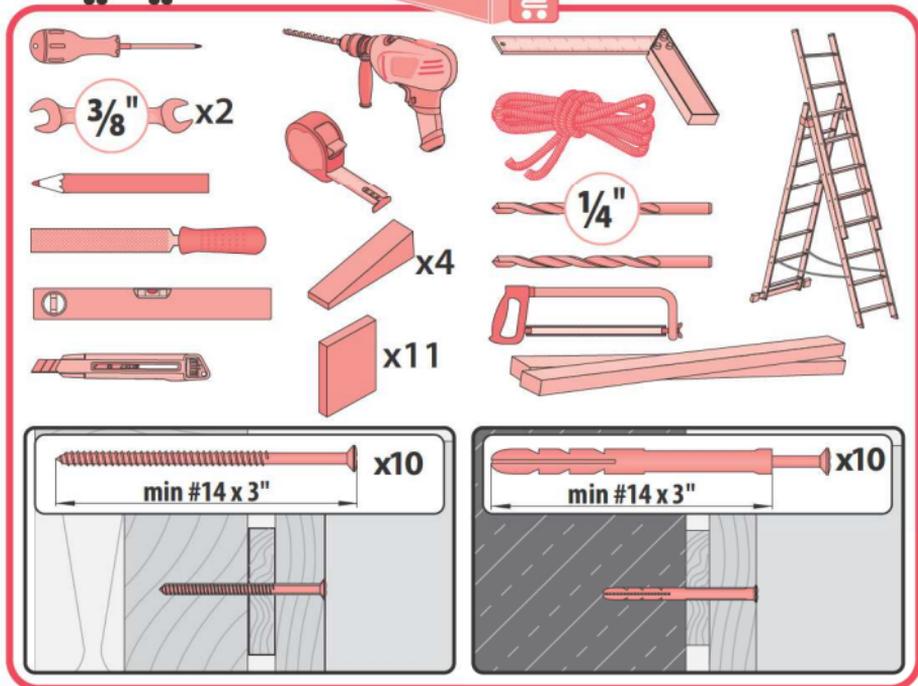


US Do not remove screws

ES No retire los tornillos

FR Ne retirez pas les vis





1

CEILING HEIGHT BETWEEN HMIN - HMAX

ROUGH OPENING **A x B**

NR. ART. [Barcode]

INFO: www.fakrousa.com www.fakro.ca

- lbs W = []"
 - m³ L = []"

H = Finished Floor Level

H_{max}	H_{min}
10'3"	8'

2

x4

M6x30 mm x4

x4

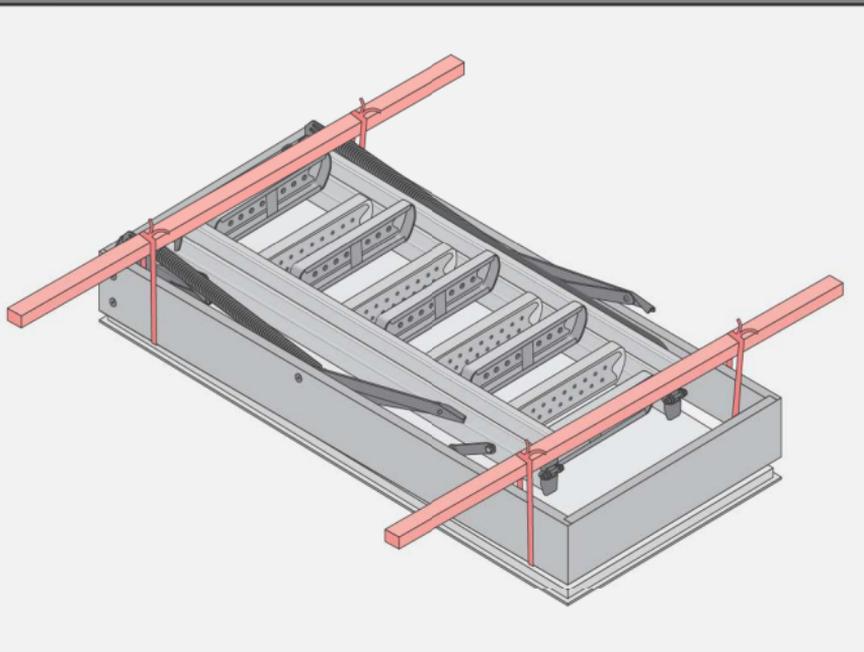
M6

- | | |
|----|-------------------------------|
| US | Two installation methods: |
| ES | Dos métodos de instalación: |
| FR | Deux méthodes d'installation: |



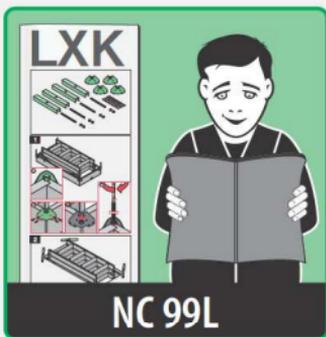
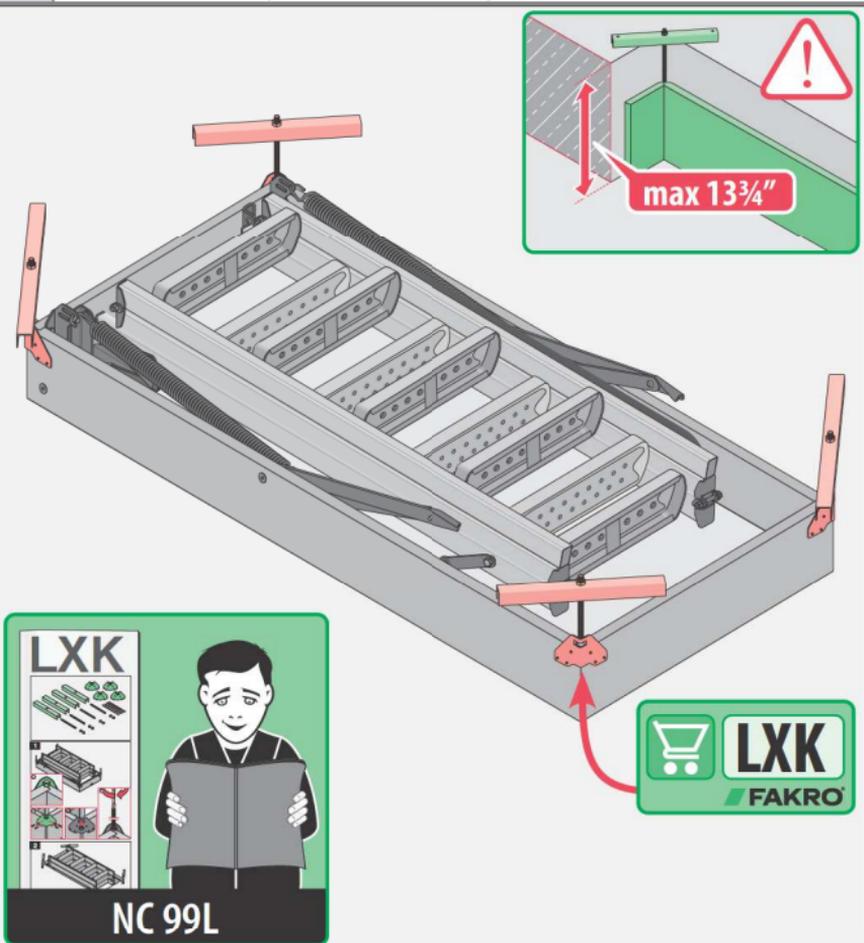
Temporary suspension

- | | |
|----|-----------------------------------|
| ES | 1) suspensión temporal |
| FR | 1) en suspens de façon temporaire |

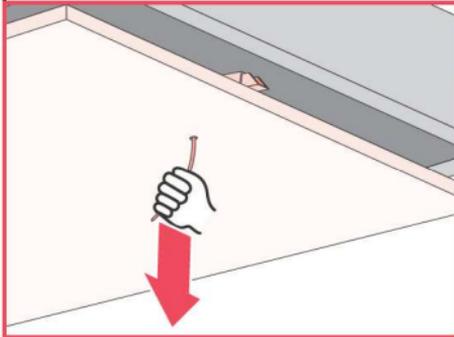
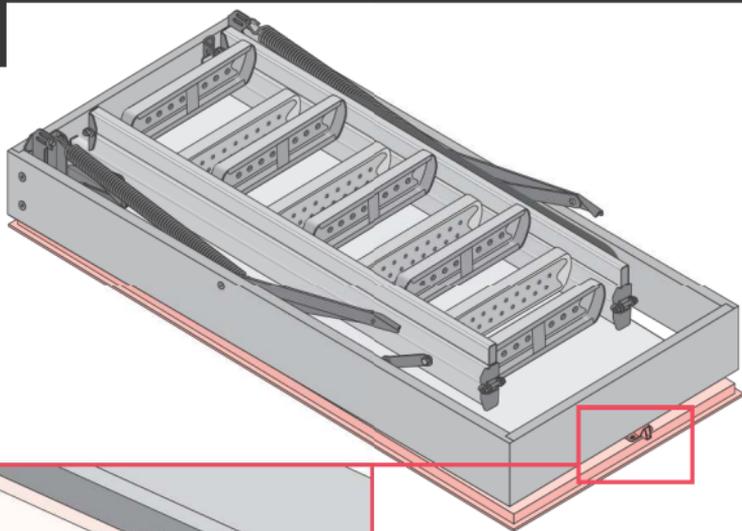


Additional accessory LXX **EXTRA BUY**

- | | |
|----|---|
| US | Temporary installation brackets - check floor cross section requirements |
| ES | Soportes de instalación temporal: verifique los requisitos de sección transversal del piso |
| FR | Fixations d'installation temporaire - veuillez consulter les exigences concernant la coupe transversale du plancher |



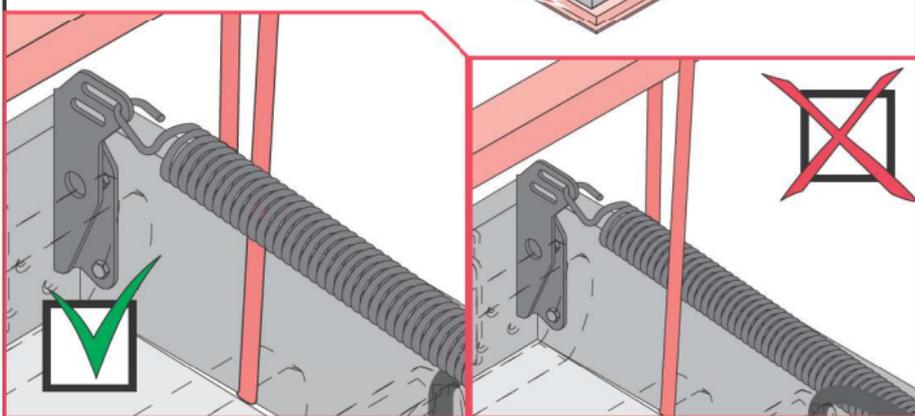
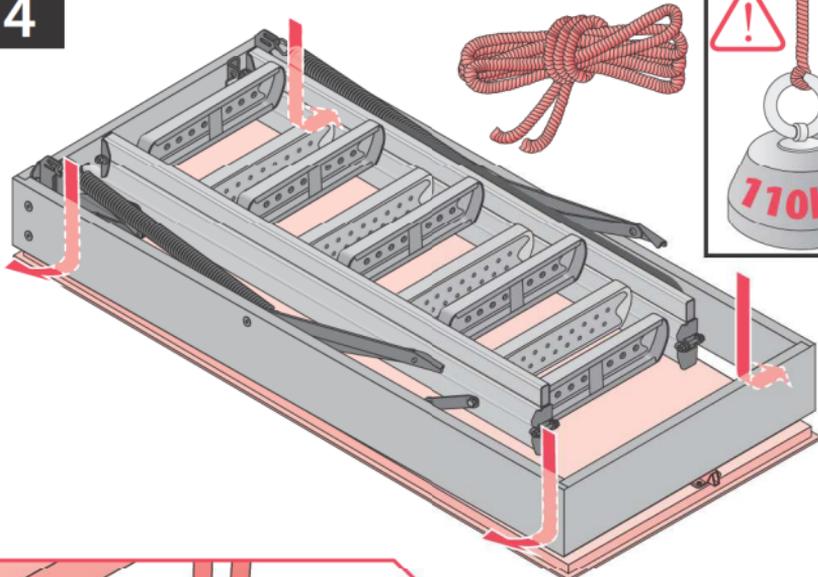
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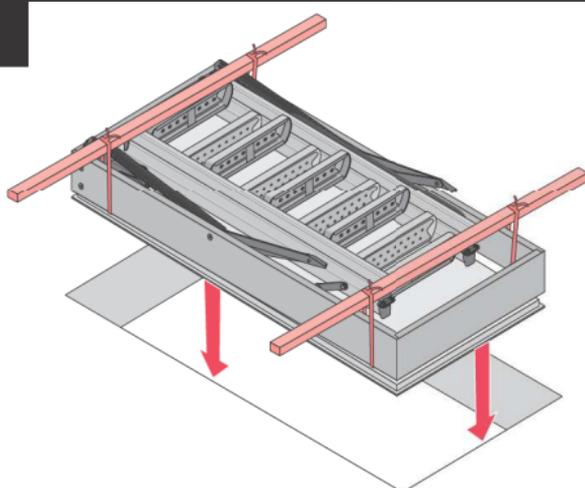
US	Pull the ladder door latch to open the door
ES	Tire del pestillo de la trampilla de la escalera para abrirla.
FR	Tirez sur le loquet de la trappe d'escalier pour l'ouvrir.

US	Attach rope loops to all four corners. Secure the ladder on temporary support boards
ES	Coloque cuerdas en las cuatro esquinas. Asegure la escalera sobre tablas de soporte temporales.
FR	Attachez des boucles de corde aux quatre coins. Sécurisez les escaliers sur des planches de soutien temporaires

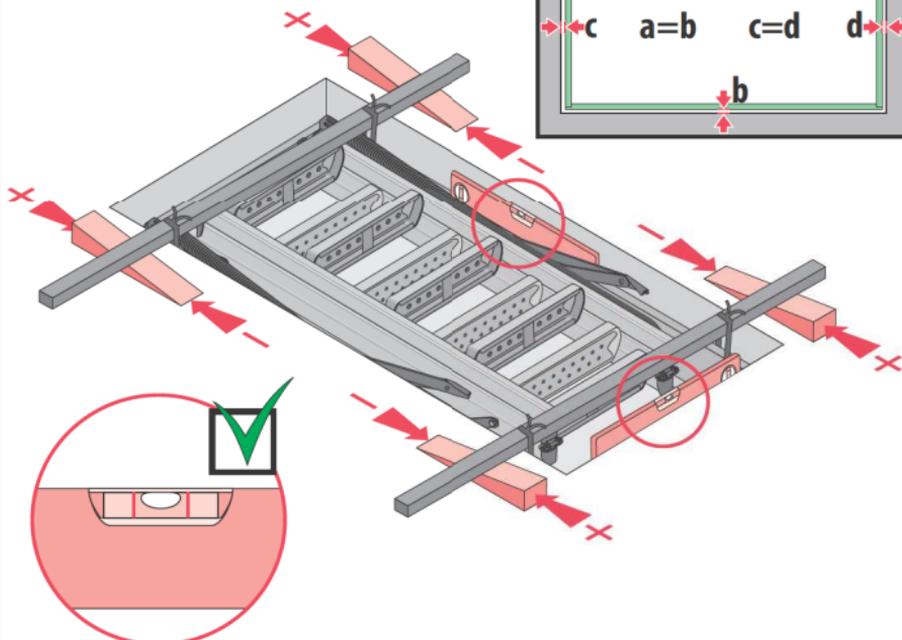
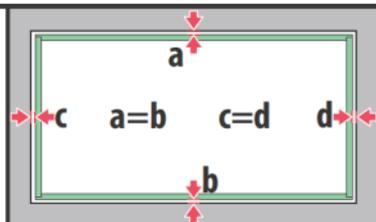
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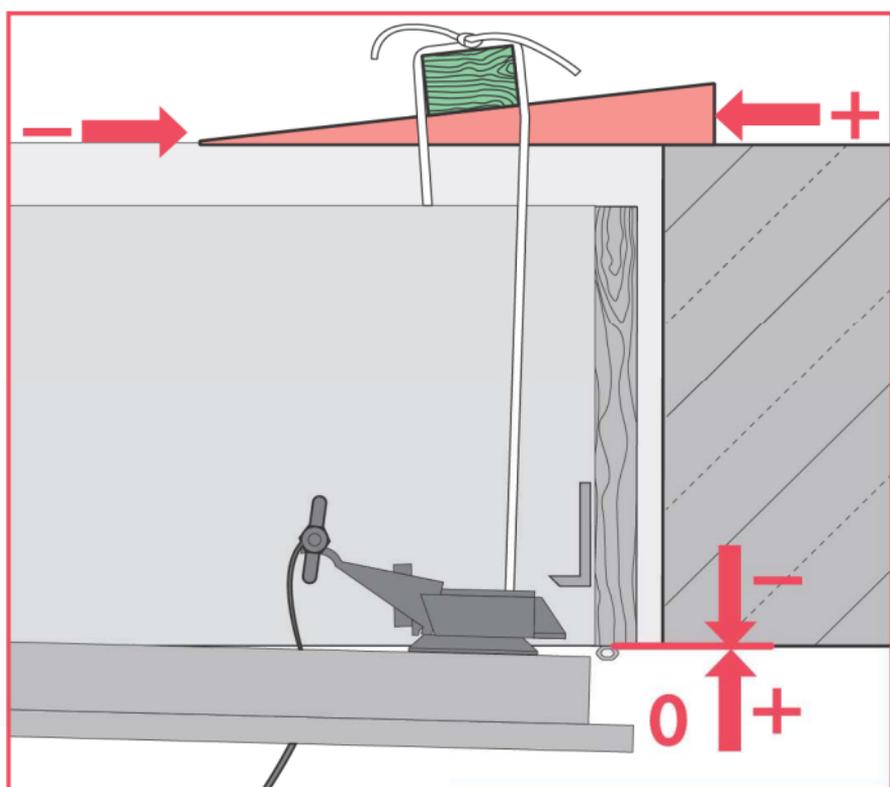
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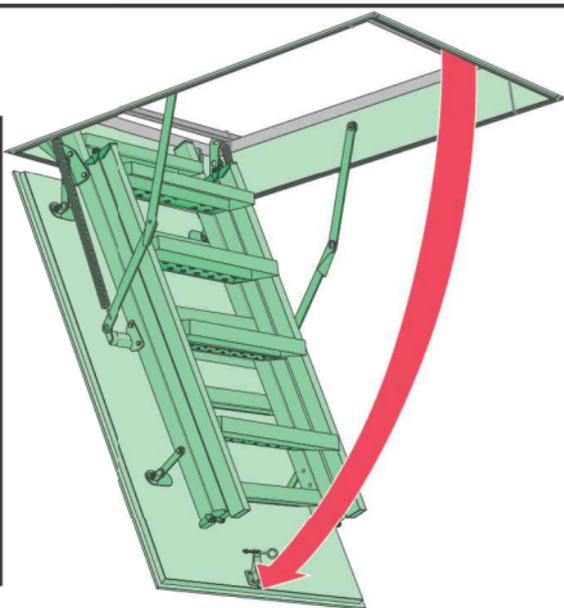
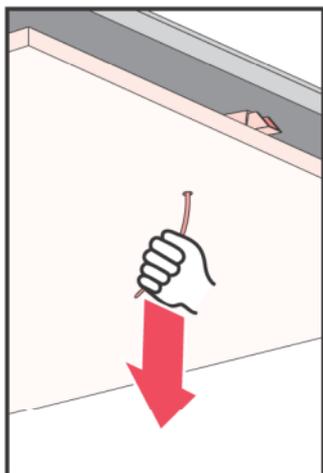
US Use shims to level the ladder. Ensure the edge of the ladder frame aligns with the ceiling drywall

ES Utilice cuñas para nivelar la escalera. Asegúrese de que el borde del marco de la escalera esté alineado con el techo de la estancia.

FR Utilisez des cales pour mettre l'escalier à niveau. Assurez-vous que le bord du cadre de l'escalier est aligné avec la plaque de plâtre du plafond.



7

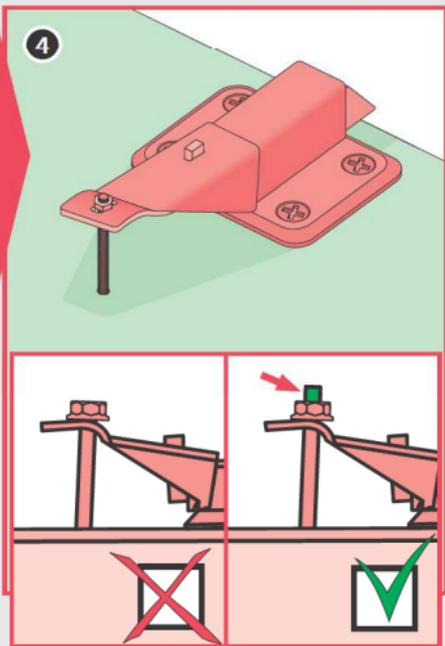
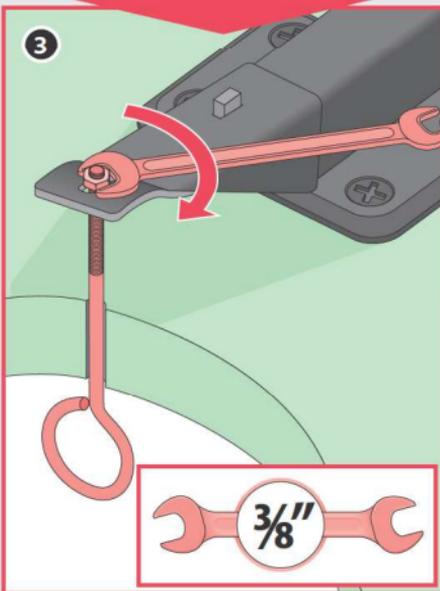
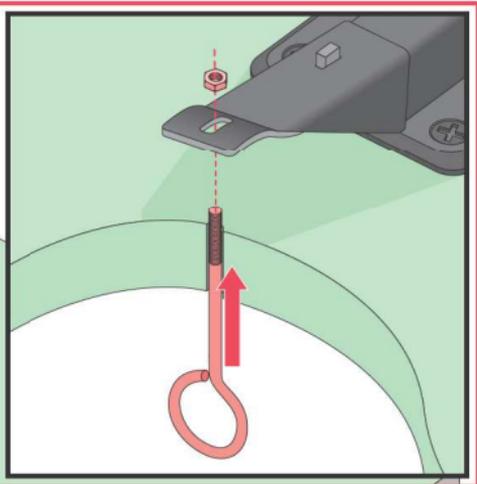
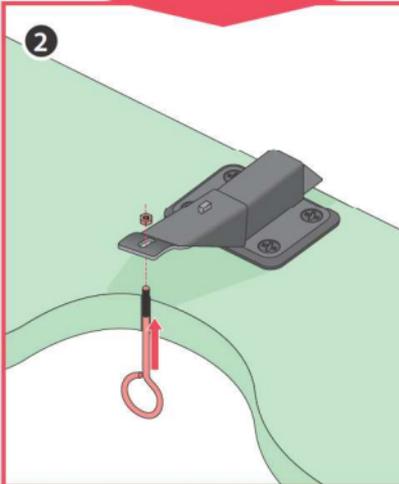
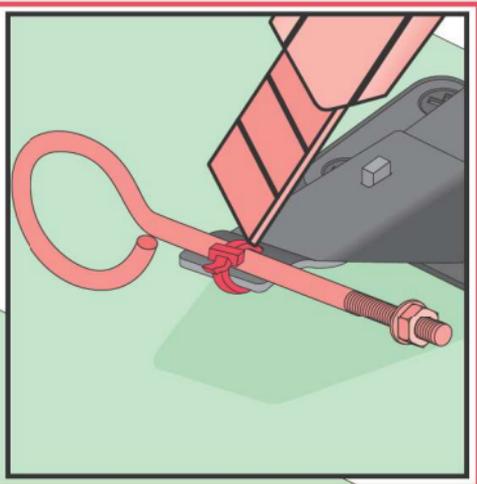
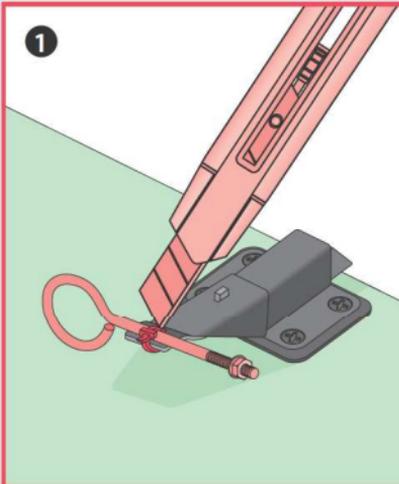
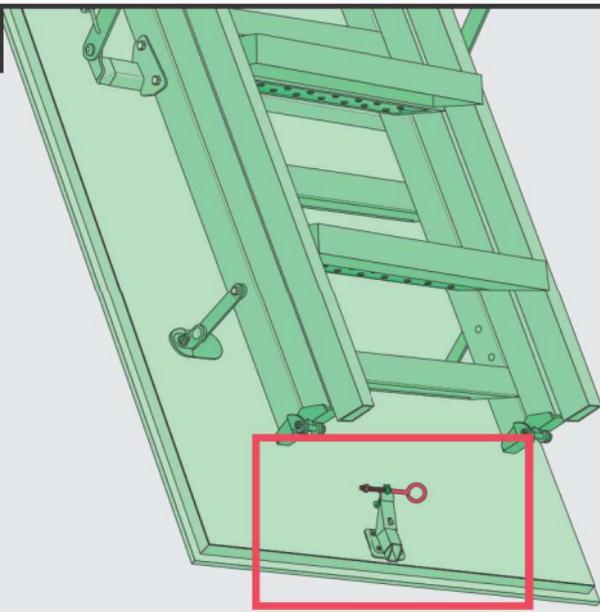


US Open the door fully to install the door latch hook

ES Abra la trampilla completamente para instalar el gancho del pestillo de la puerta.

FR Ouvrez complètement la trappe pour installer le crochet de loquet de la trappe.

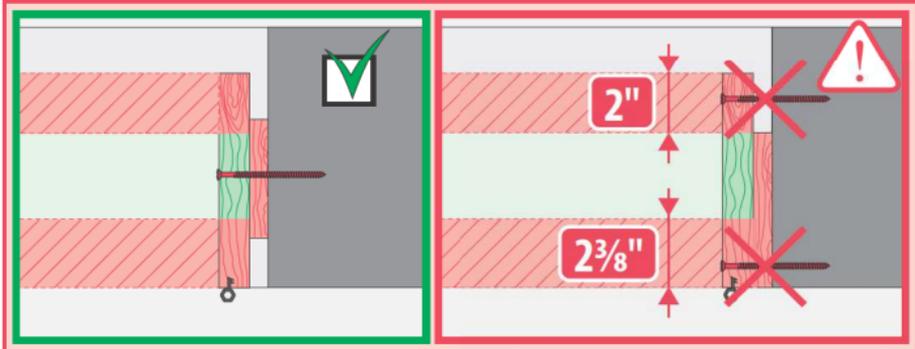
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US The attic ladder must not be used unless they are fully anchored to the ceiling in accordance with the following instructions

ES Las escaleras no deben utilizarse a menos que estén totalmente ancladas al techo de acuerdo con las siguientes instrucciones

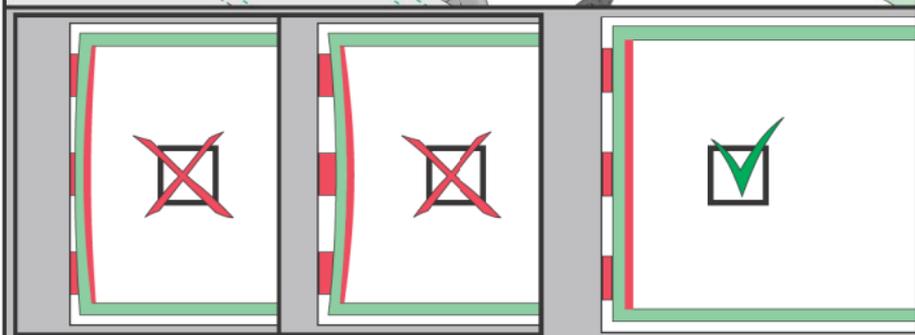
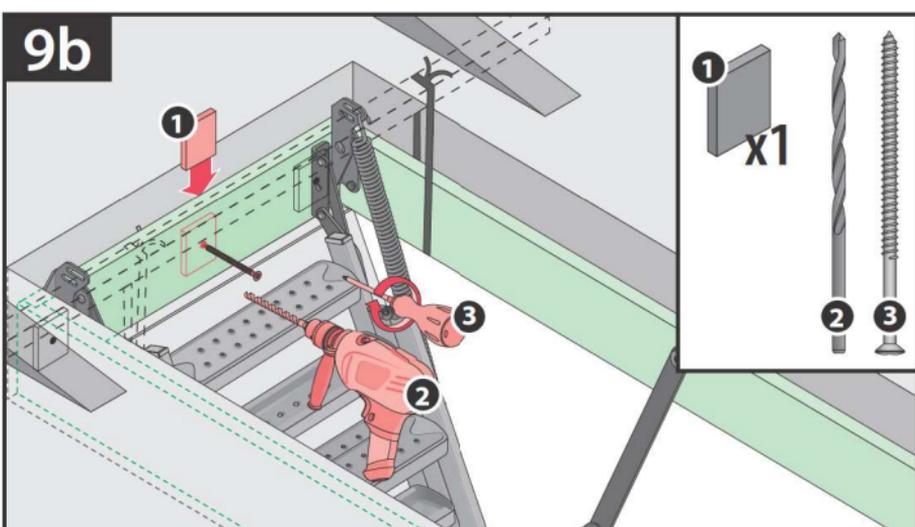
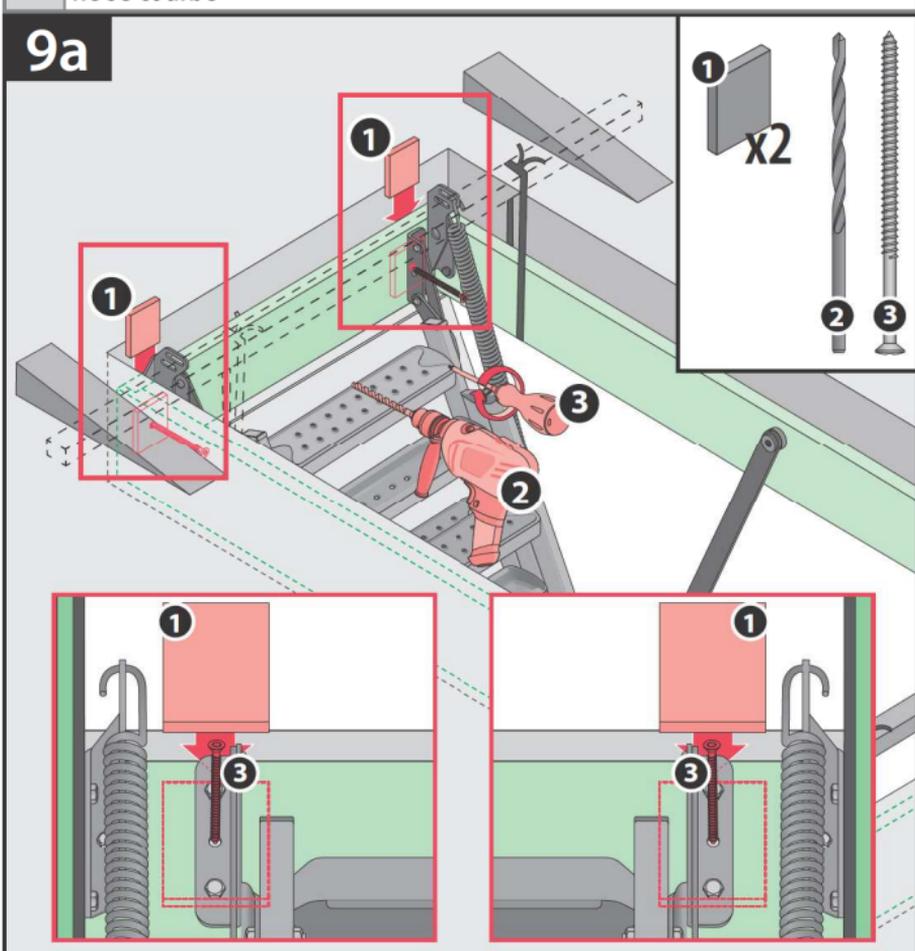
FR FR Les escaliers ne doivent pas être utilisés s'ils ne sont pas entièrement fixés au plafond conformément aux instructions suivantes.

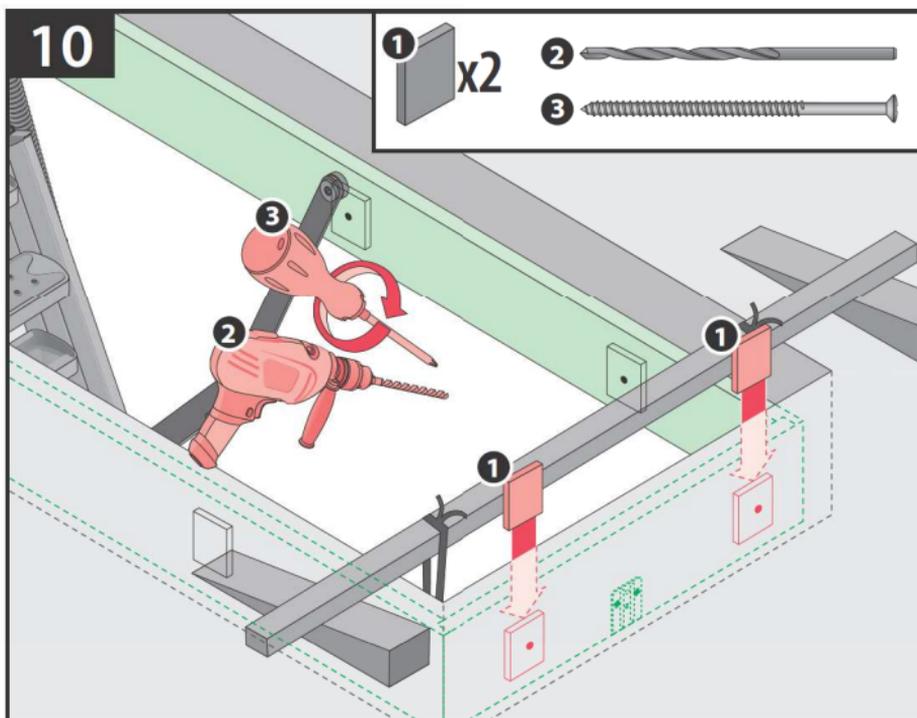


US Use shims with all installation screws to prevent the frame from bowing

ES Utilice calzas con todos los tornillos de instalación para evitar que el marco se doble

FR Utilisez des cales pour toutes les vis de montage pour éviter que le cadre ne se courbe

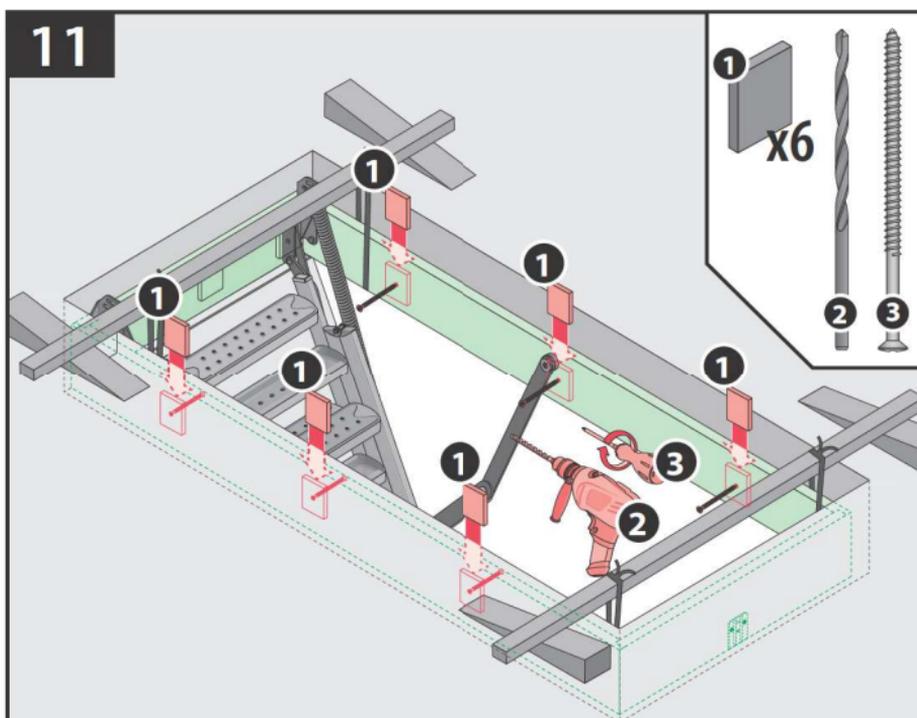
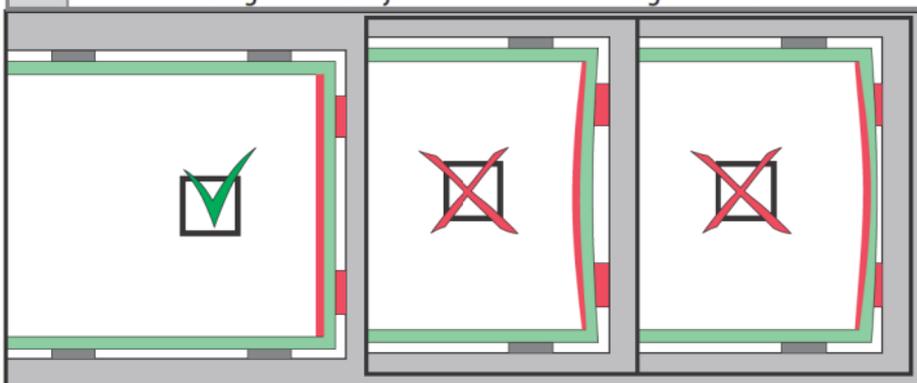




US Check diagonals and adjust installation screws if necessary

ES Compruebe las diagonales y ajuste los tornillos de instalación si es necesario

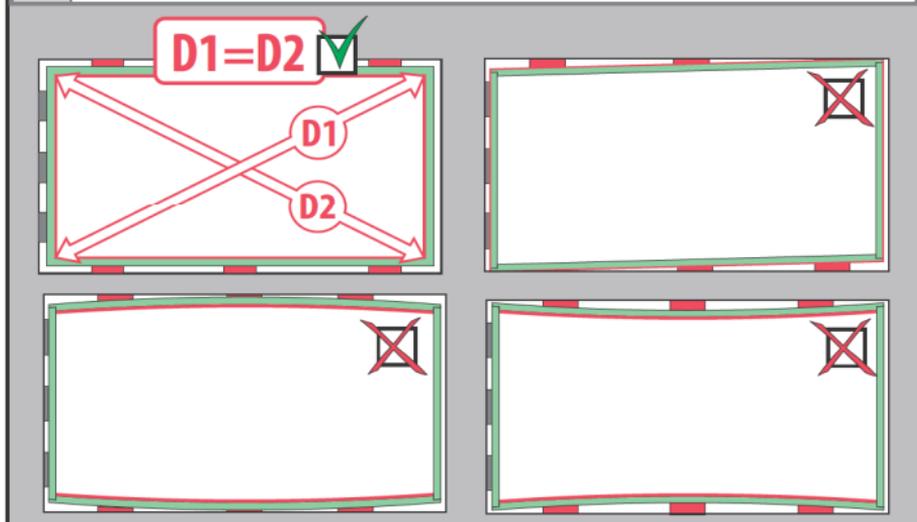
FR Vérifiez les diagonales et ajustez les vis de montage si nécessaire



US Check diagonals and adjust installation screws if necessary

ES Compruebe las diagonales y ajuste los tornillos de instalación si es necesario

FR Vérifiez les diagonales et ajustez les vis de montage si nécessaire

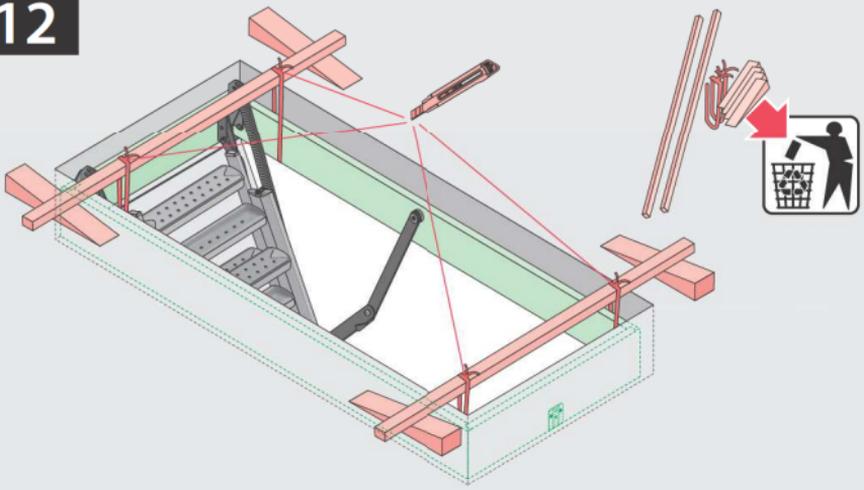


US Remove the temporary support

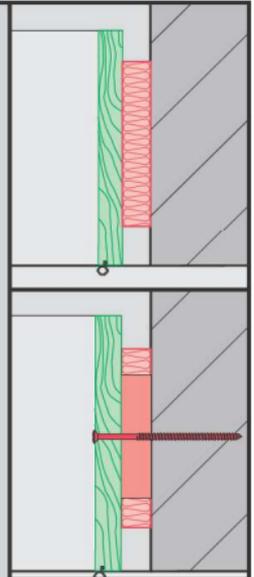
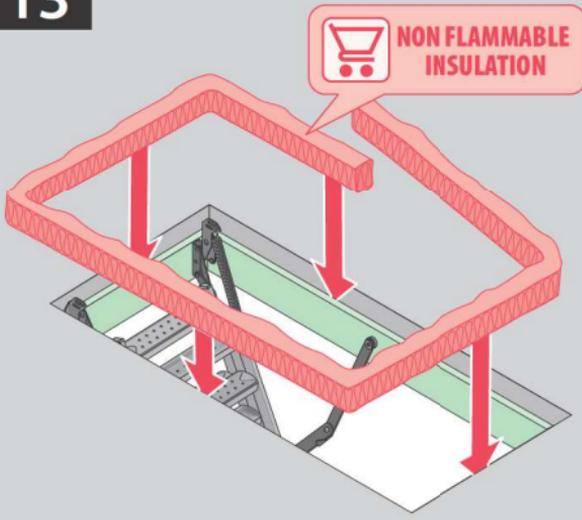
ES Retire el soporte temporal

FR Retirez le support temporaire

12



13

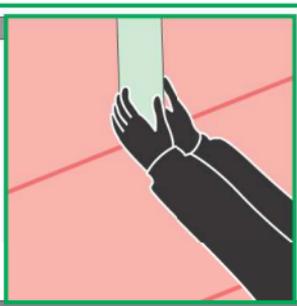
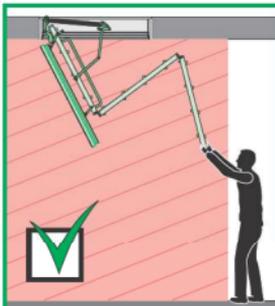
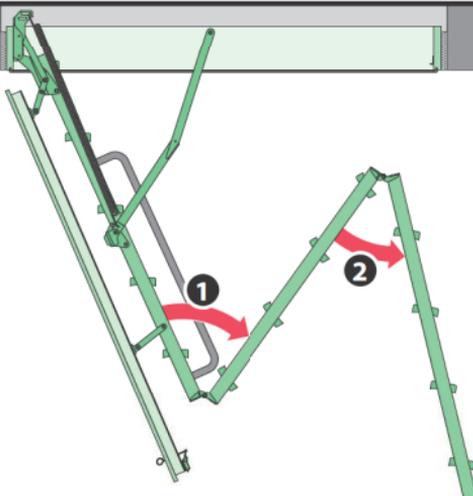


US Insulate the gap between the ladder frame and the rough opening framing

ES Aísle el espacio entre el marco de la escalera y el hueco en el cual se instalará la escalera.

FR Isolez l'espace entre le cadre de l'escalier et l'ouverture du plafond

14

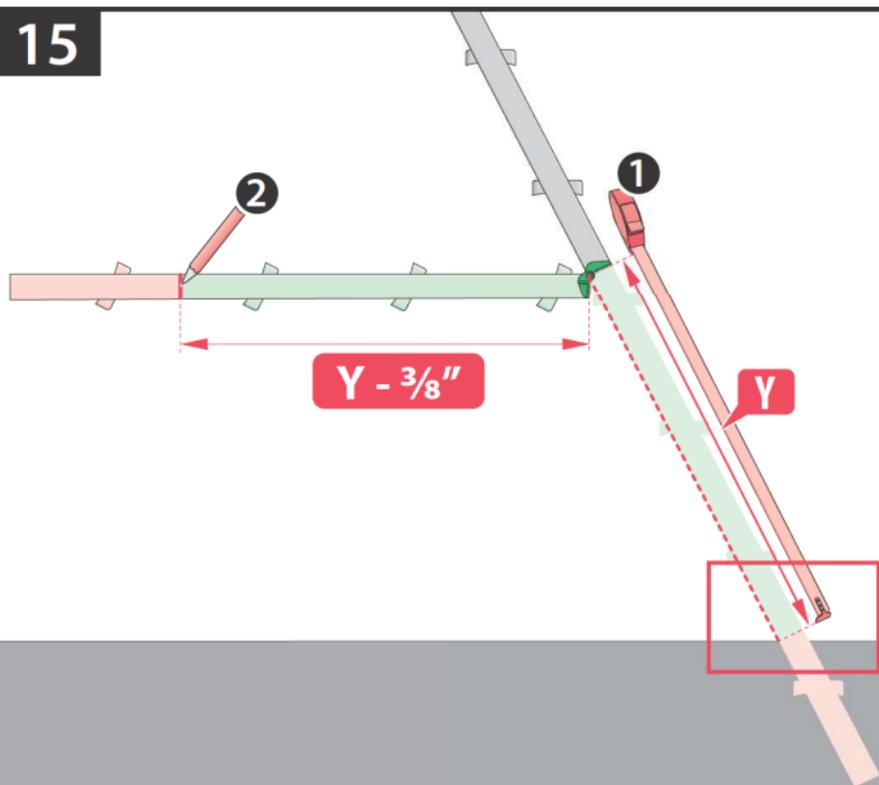


US Carefully unfold the ladder, bending the last section backward as shown in step 15

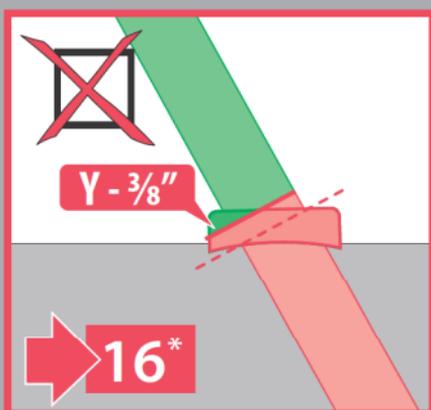
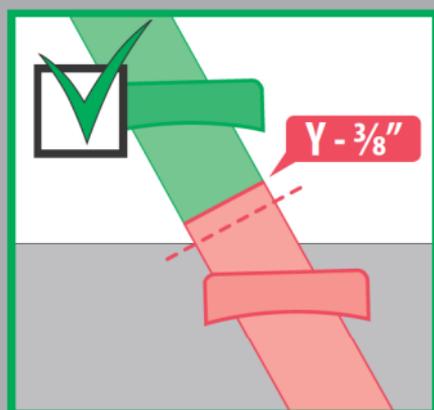
ES Despliegue con cuidado la escalera mientras dobla el último segmento hacia atrás como se muestra en el paso 15

FR Dépliez soigneusement l'échelle du grenier tout en dépliant la dernière section vers l'arrière, comme indiqué à l'étape 15

15

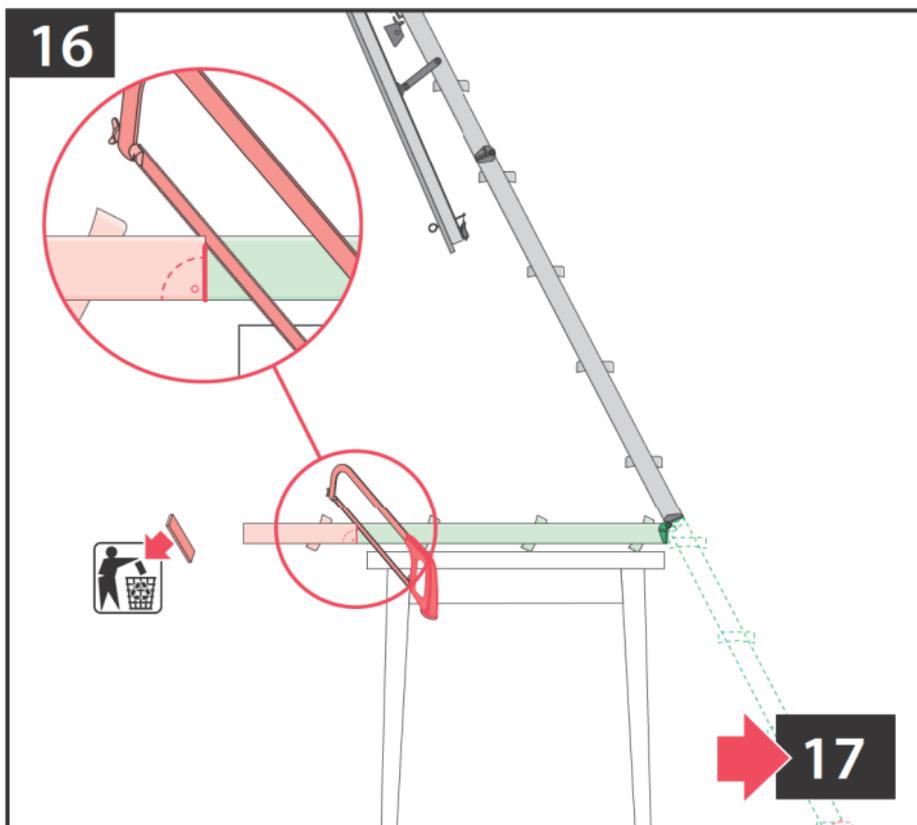


US	Measure 'Y' as the required distance to the finished floor. Transfer the measurement to the last ladder section as shown above
ES	Mida "Y" como la distancia requerida hasta el piso terminado. Transfiera la medida a la última sección de la escalera como se muestra arriba
FR	Mesurez « Y » comme étant la distance requise jusqu'au sol fini. Reportez la mesure sur la dernière section de l'échelle comme indiqué ci-dessus

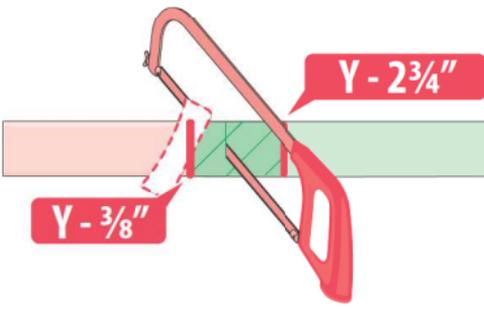
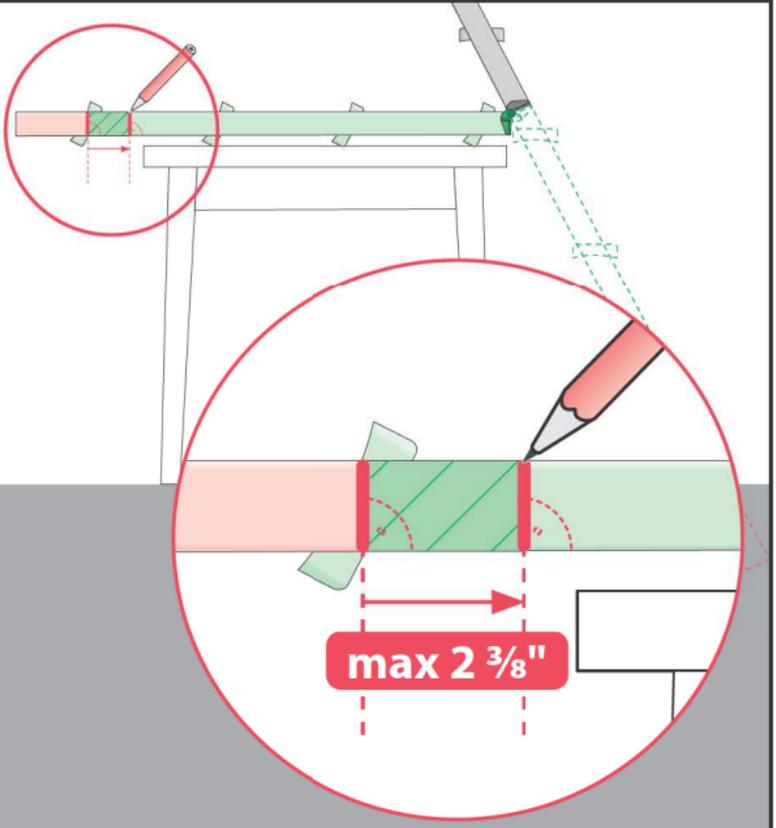


US	If the cut line aligns with a ladder step, move the cut line above the step as shown in step 16*
ES	Si la línea de corte se alinea con un escalón de escalera, mueva la línea de corte por encima del escalón como se muestra en el paso 16*
FR	Si la ligne de découpe se trouve au niveau d'une marche d'escalier, déplacez la ligne de découpe au-dessus de la marche, comme indiqué à l'étape 16*

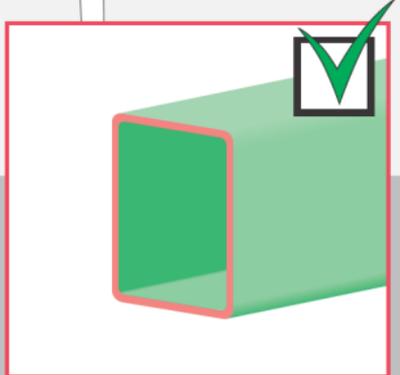
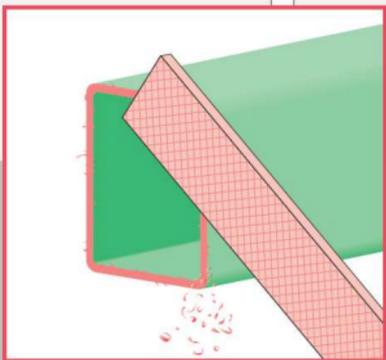
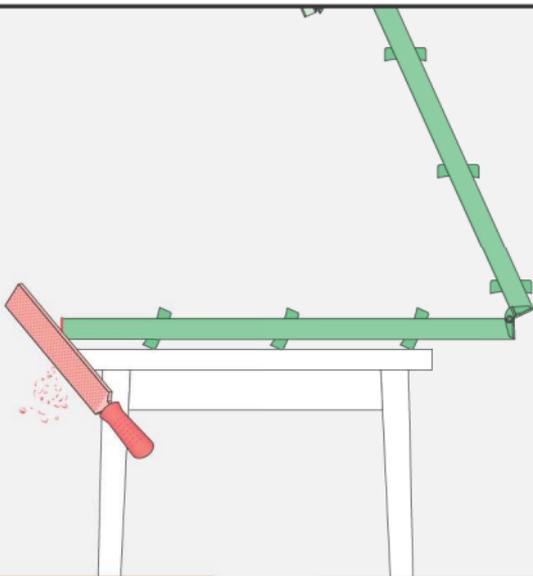
16



16*



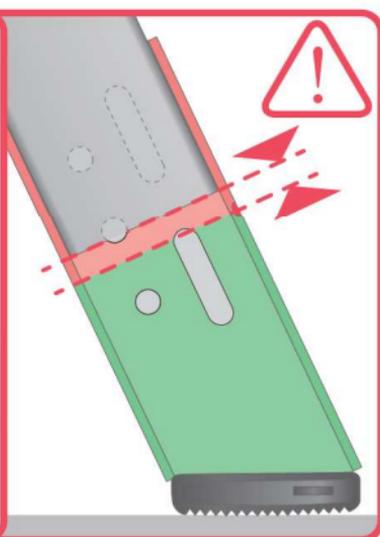
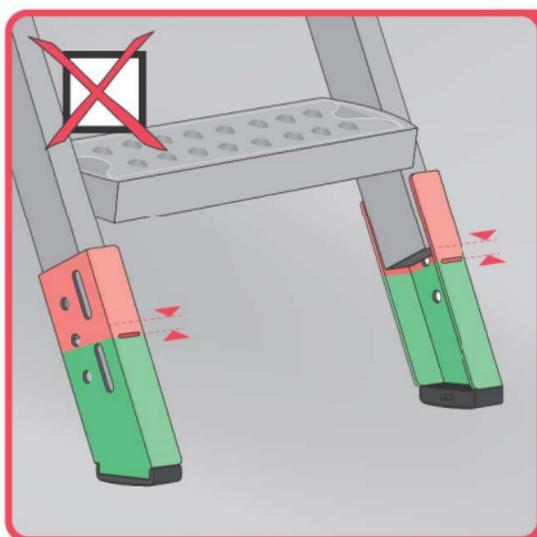
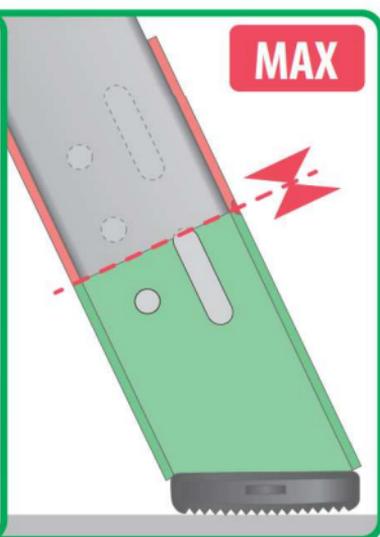
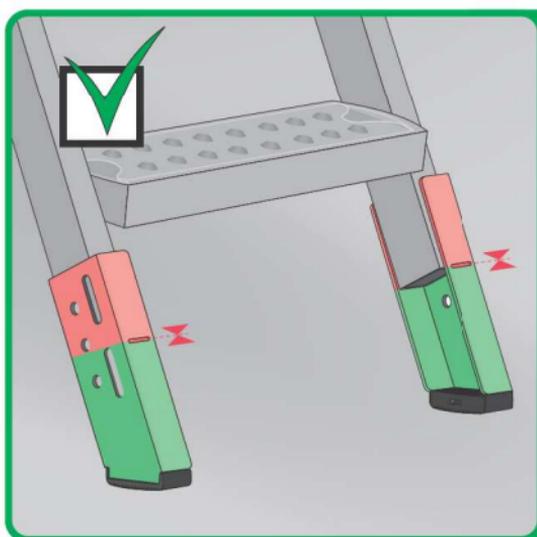
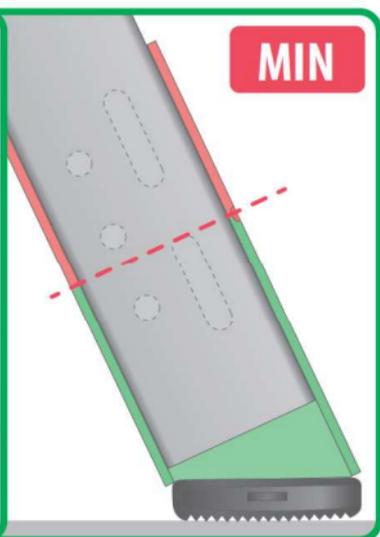
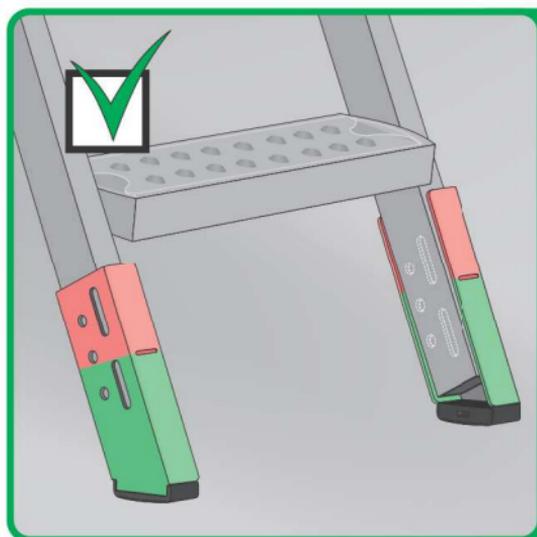
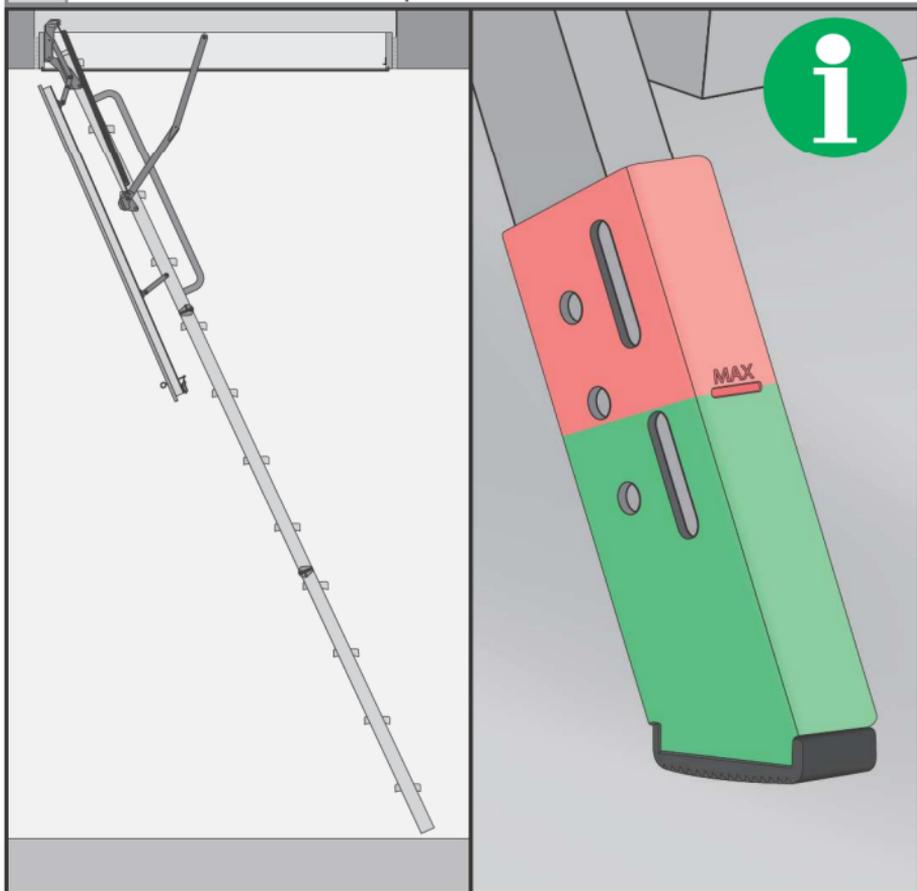
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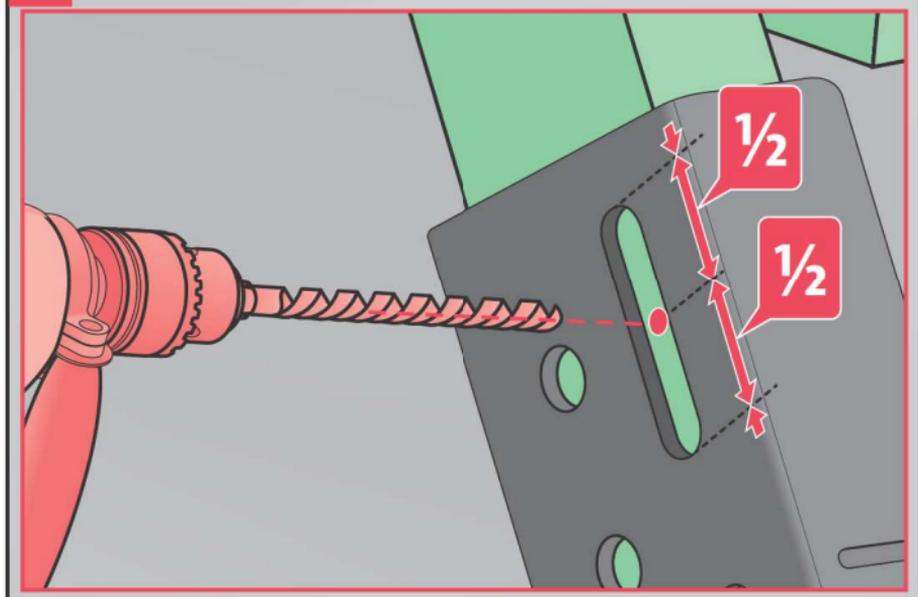
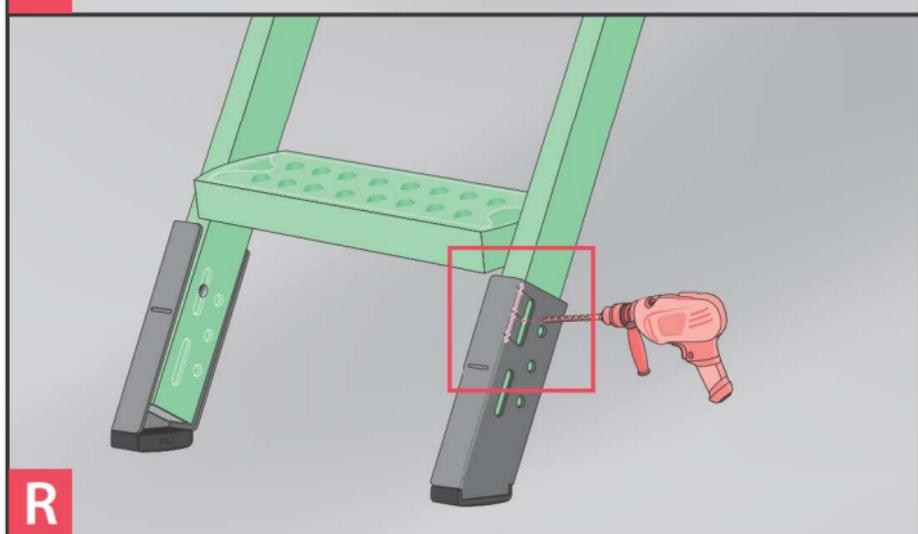
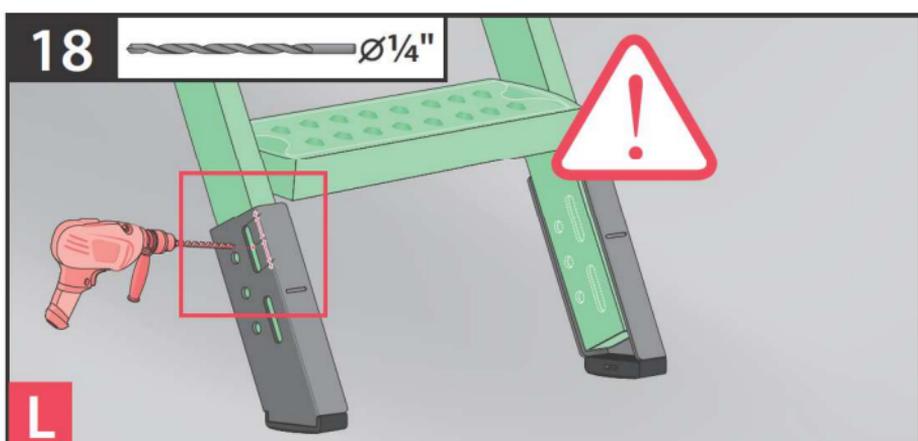
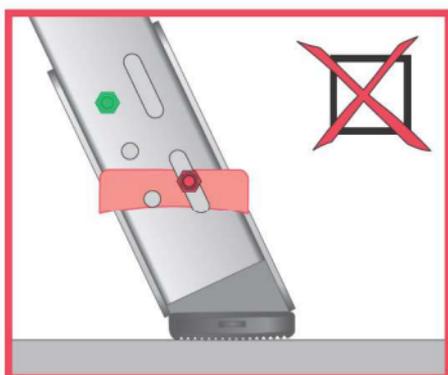
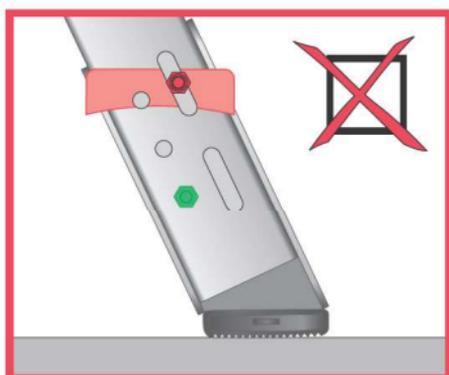
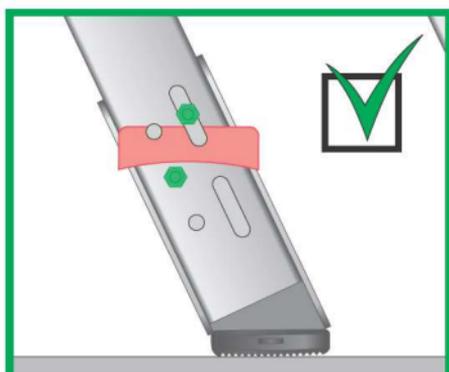
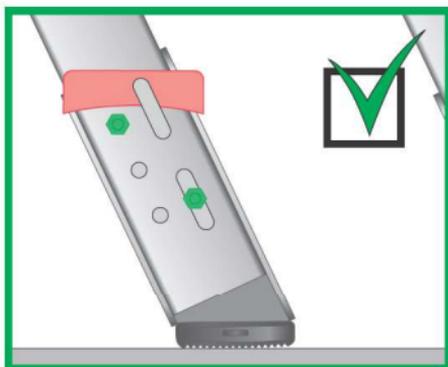
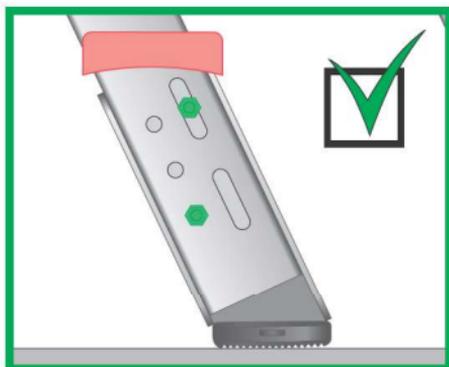


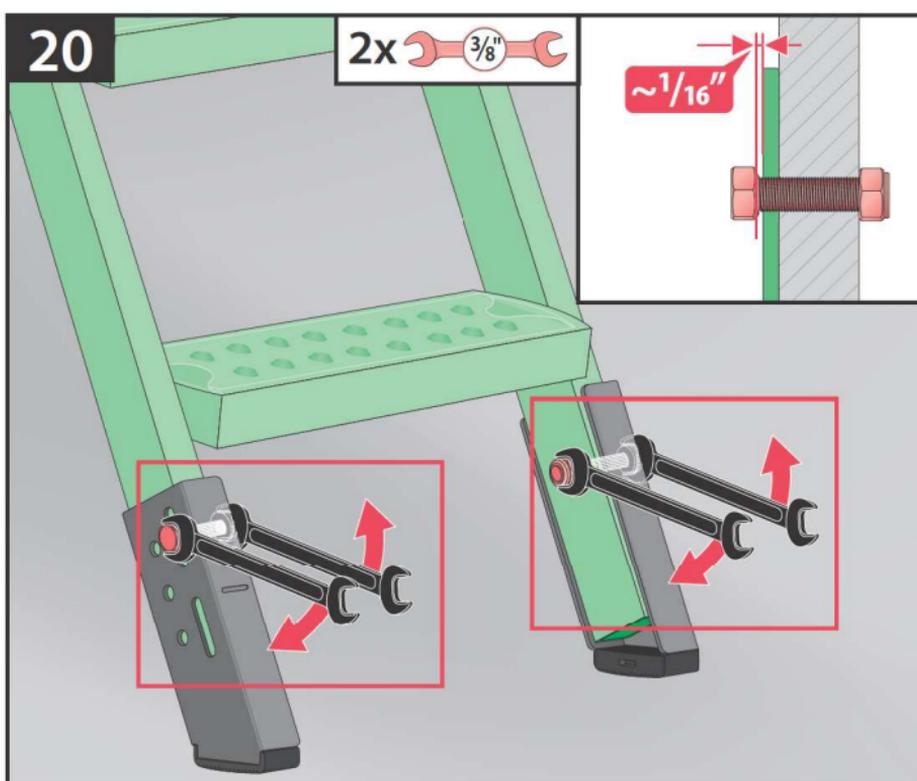
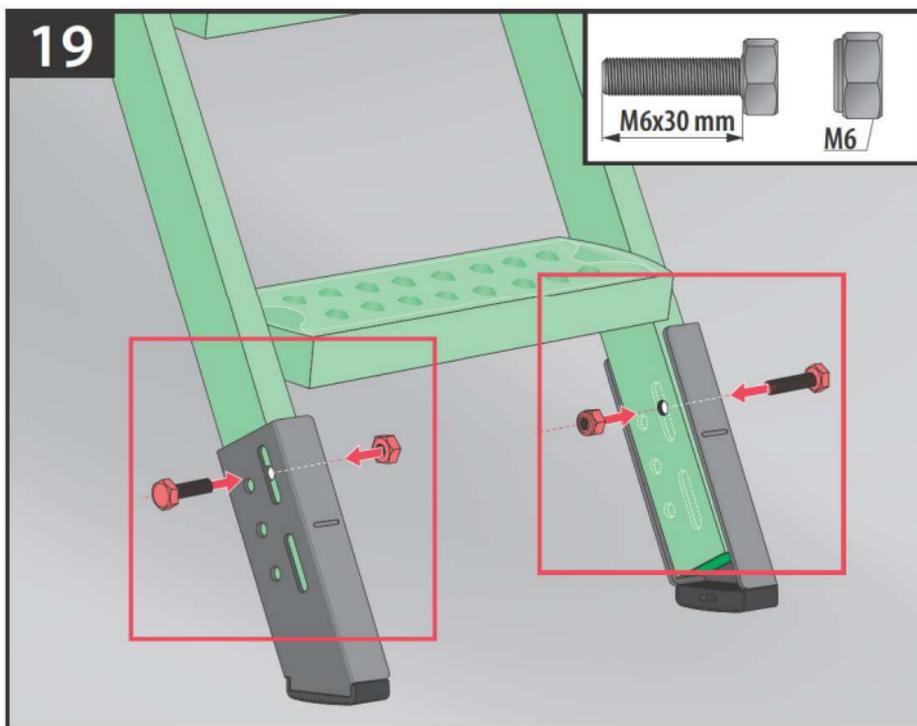
US Ladder shoe installation

ES Instalación de tacos de escalera

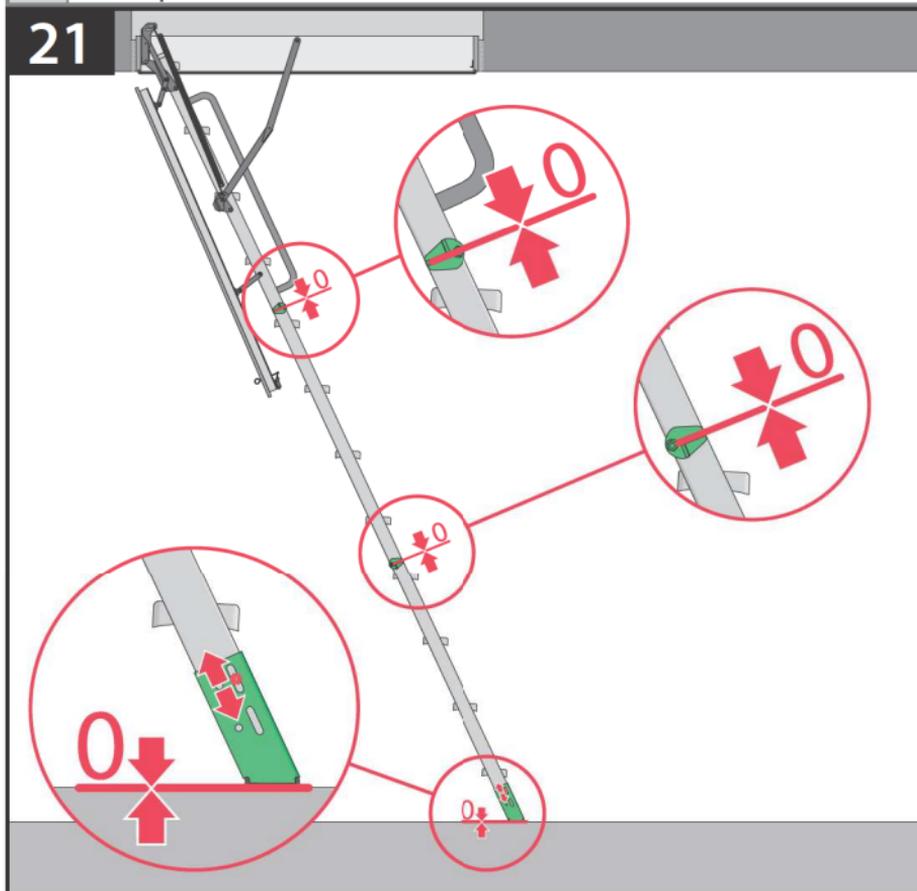
FR Installation des embouts de protection de sol

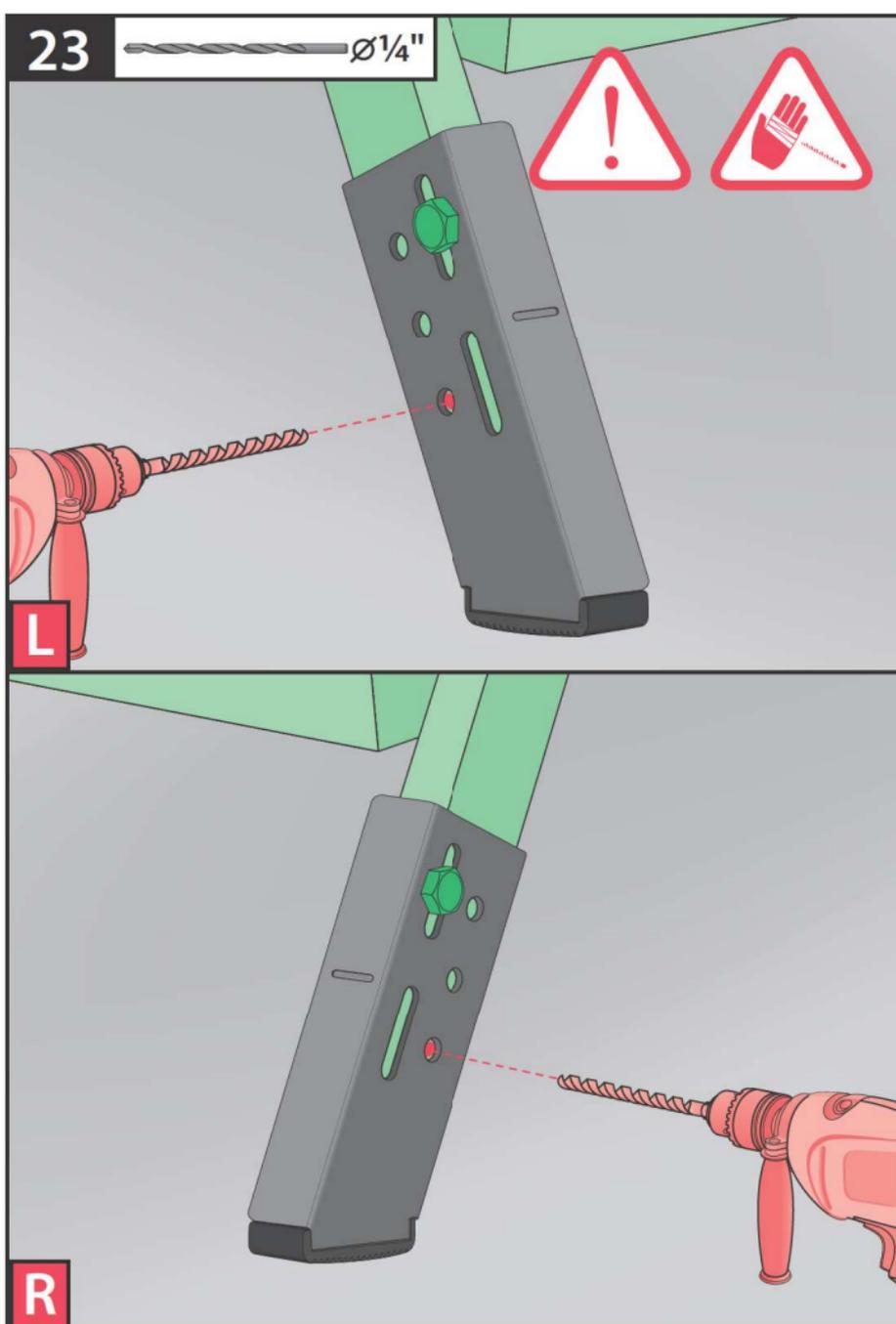
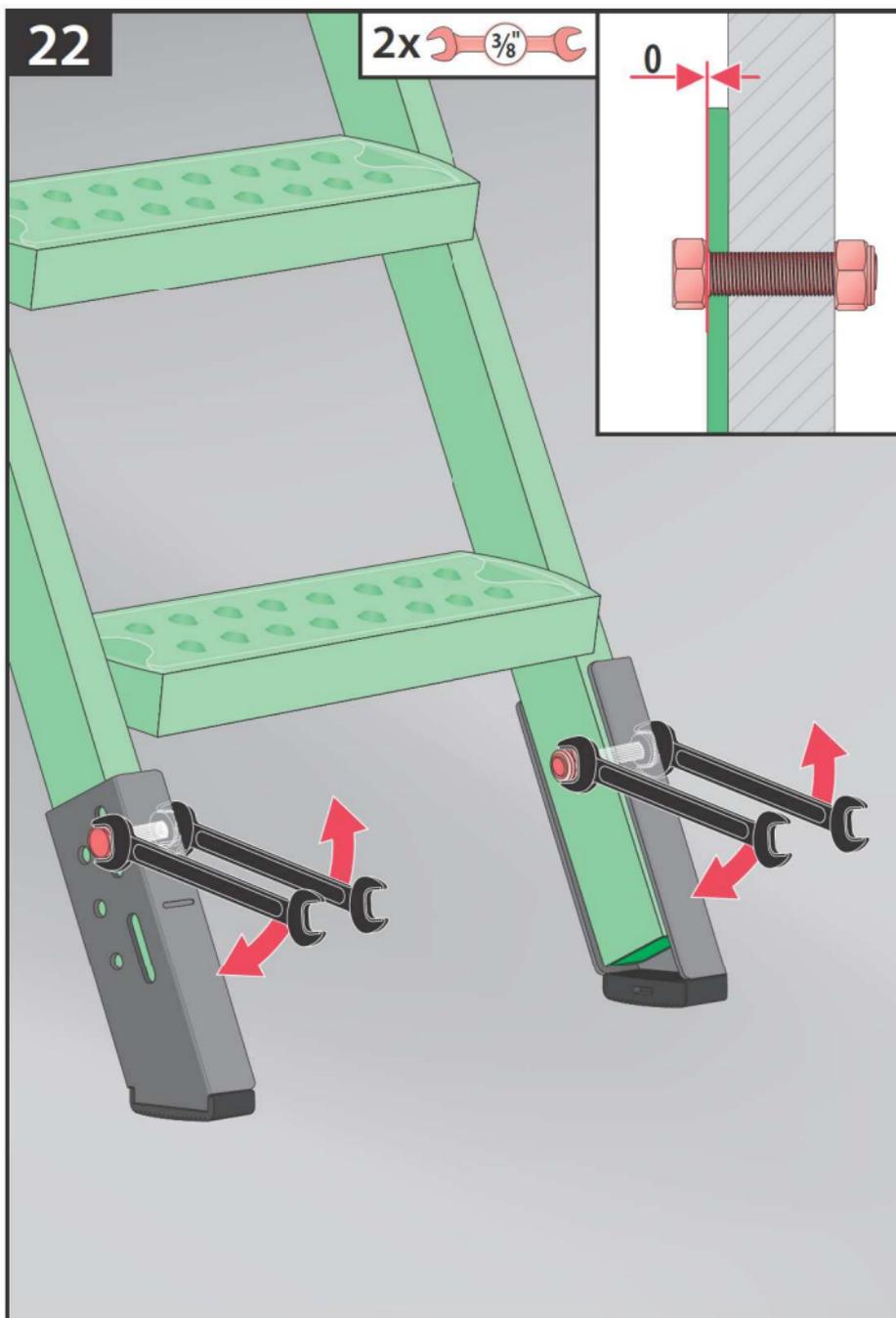




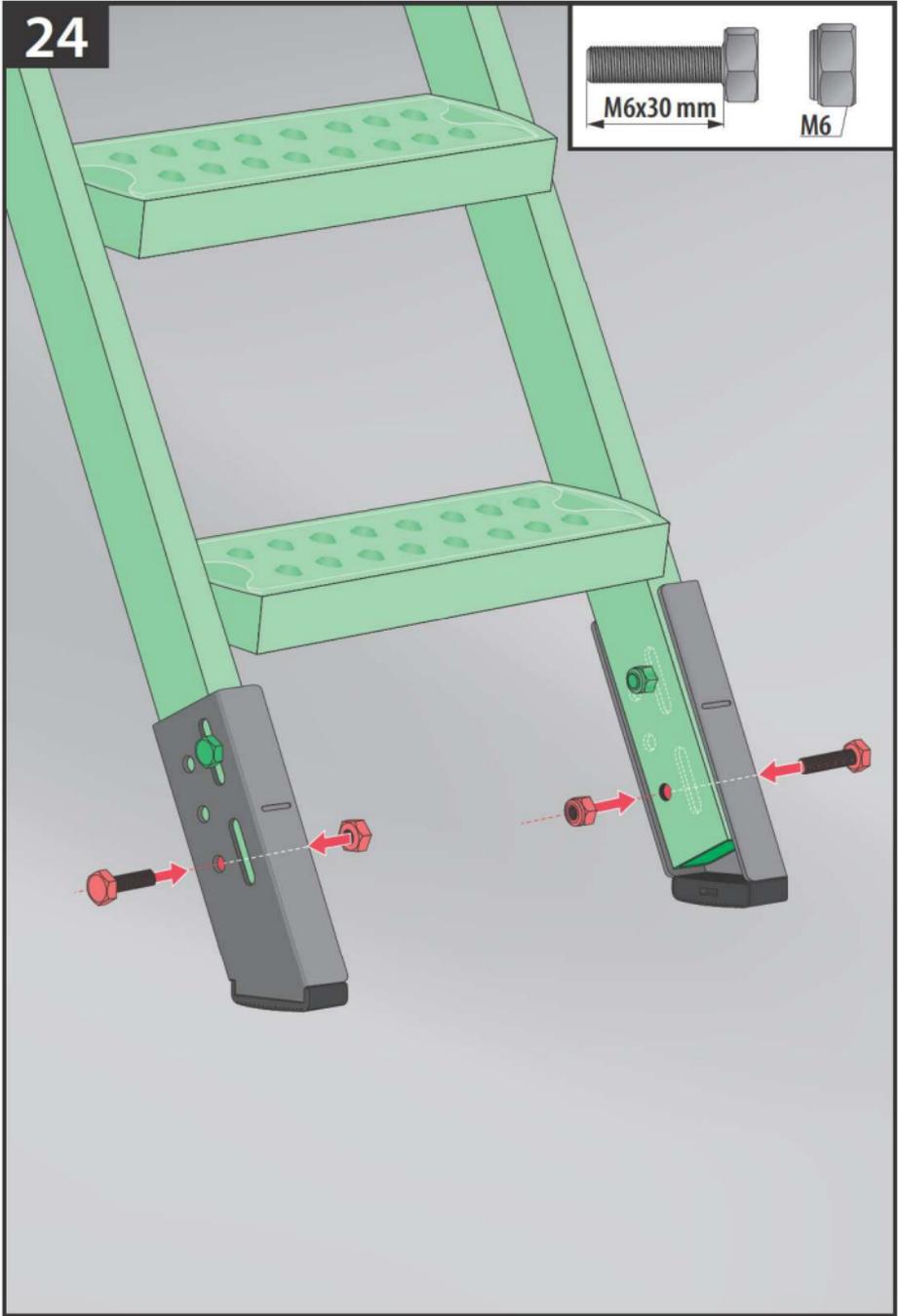
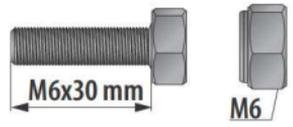


US	Adjust the end caps so that the entire ladder forms a straight line, then tighten the screws securely.
ES	Ajuste los topos finales de modo que toda la escalera forme una línea recta, luego apriete los tornillos de forma segura.
FR	Ajustez les embouts de manière à ce que l'échelle entière forme une ligne droite, puis serrez fermement les vis.

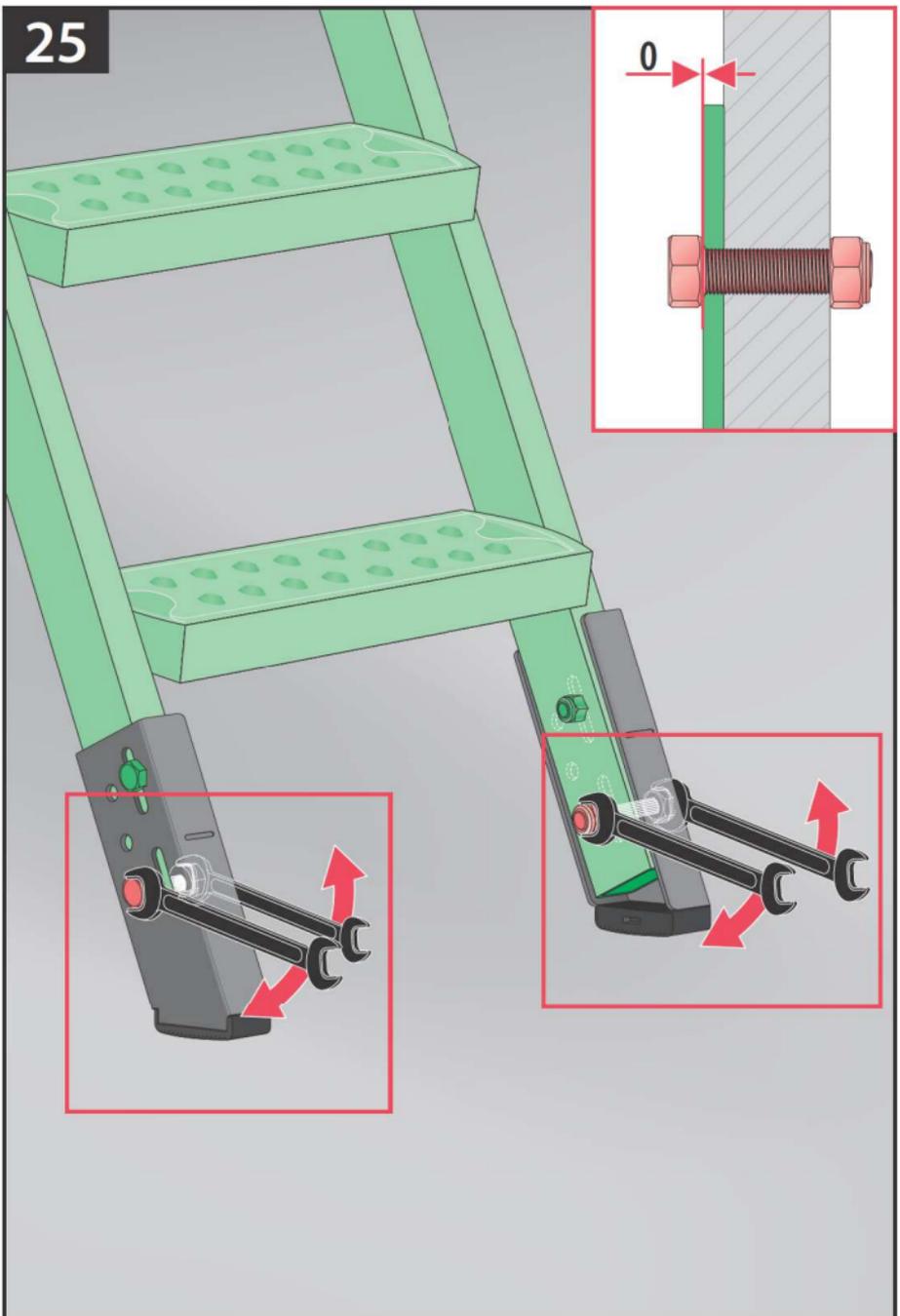
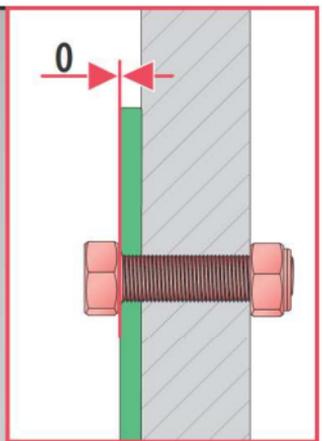




24



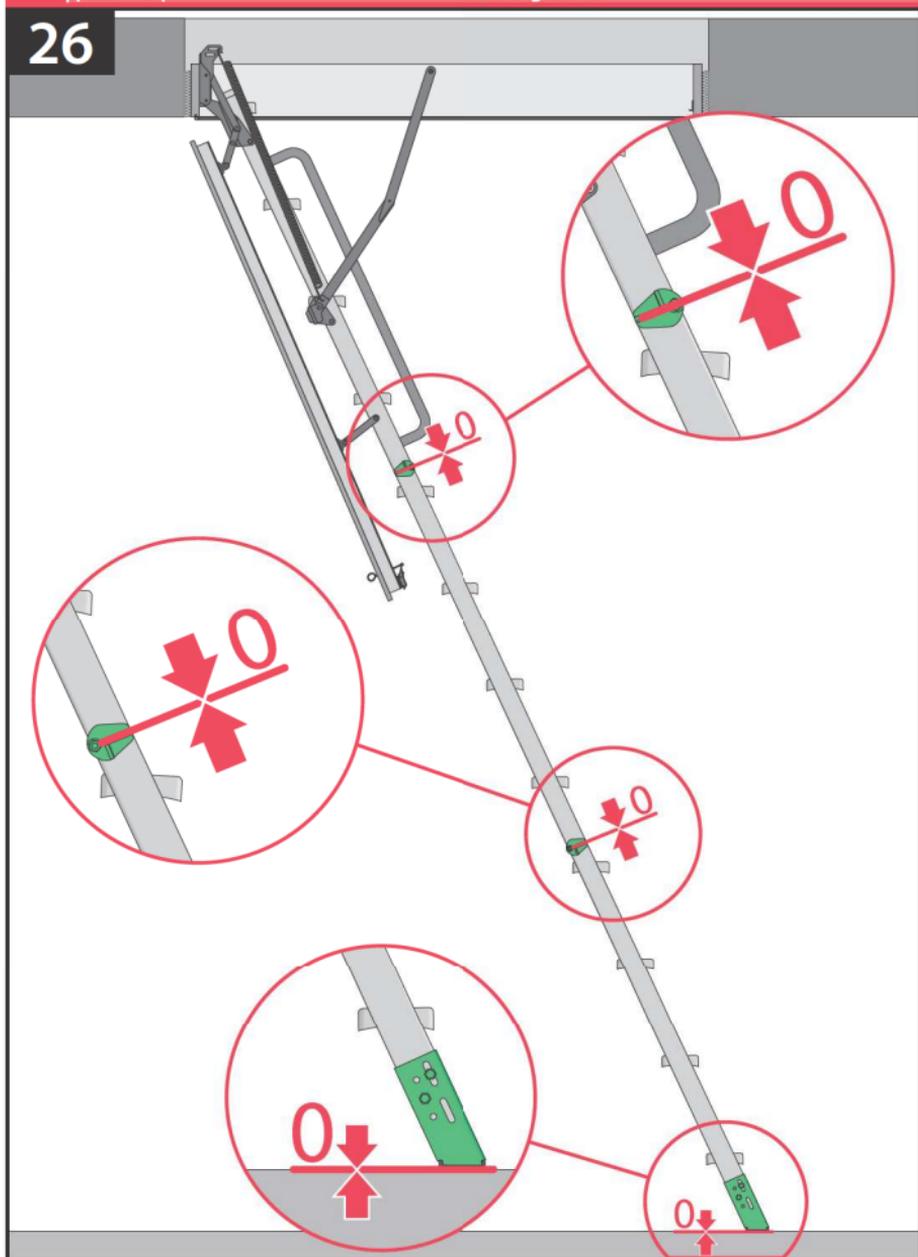
25



US The bottom section must flush with the floor. Failure to proper adjustment of the ladder could result in unnecessary stress on the component parts, resulting in serious injury.

ES La sección inferior debe estar a ras del piso. Si no se ajustan correctamente los pies de la escalera podría producirse un esfuerzo innecesario en los componentes, y esto puede resultar en lesiones graves.

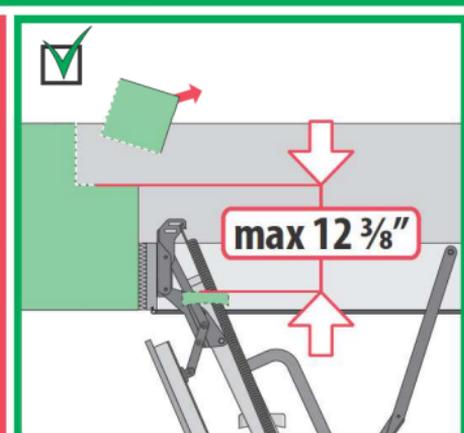
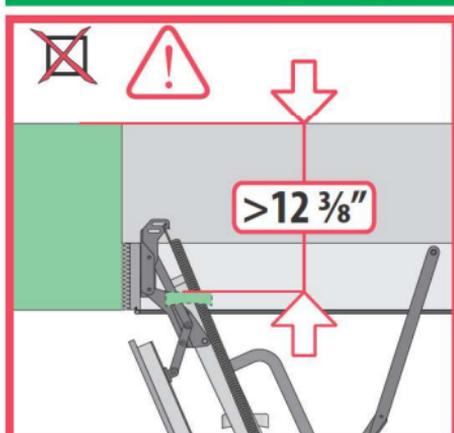
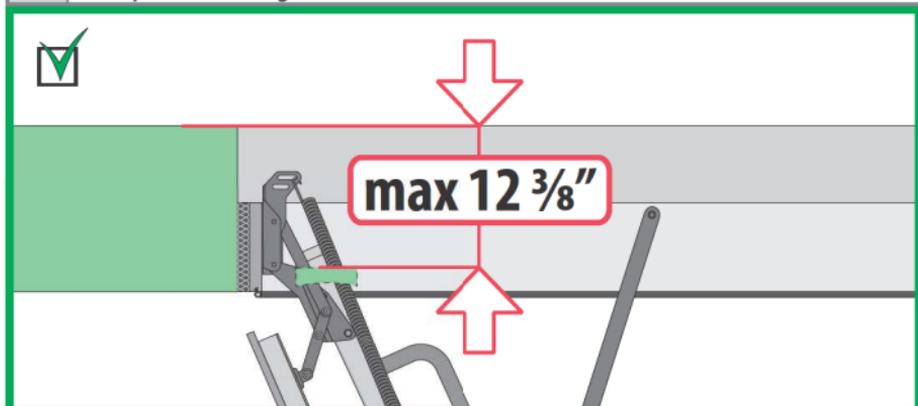
FR La section du bas doit archevêtrer pile au plancher. Un réglage incorrect des pieds de l'échelle peut générer des contraintes superflues sur les pièces, pouvant entraîner une blessure grave.



US Maximum recommended distance from the last step to attic floor.

ES Distancia máxima recomendada desde el último escalón hasta el piso del ático.

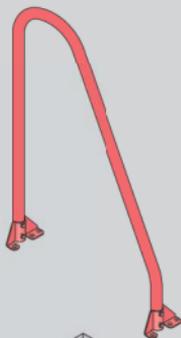
FR Distance maximale recommandée entre la dernière marche de l'échelle et le plancher du grenier.



 Available additional accessories

ES Accesorios adicionales disponibles.

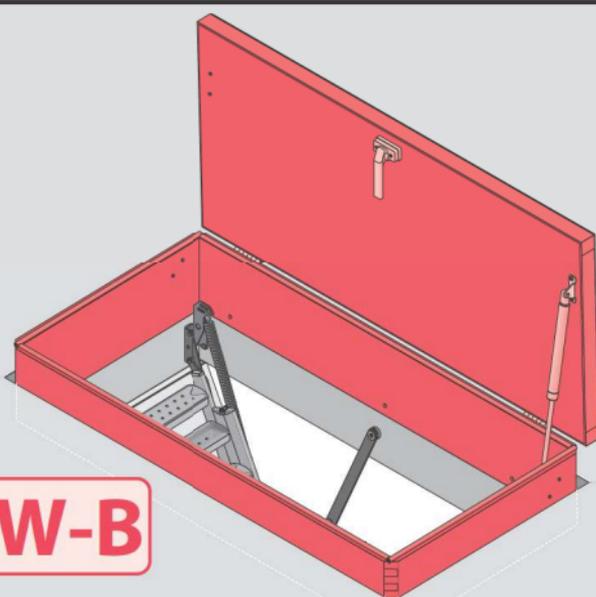
FR Accessoires supplémentaires disponibles.



LXB-P



LXB-U



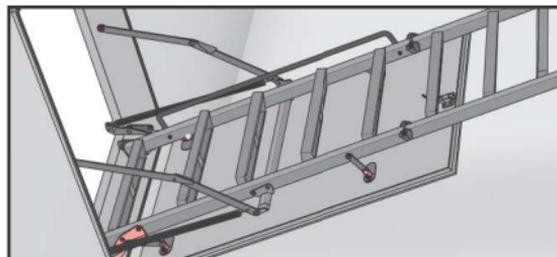
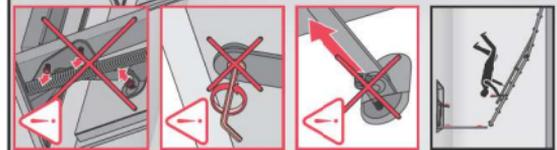
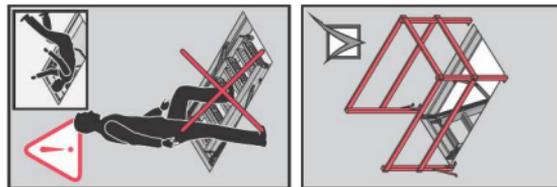
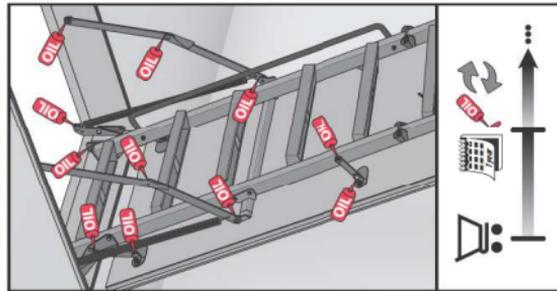
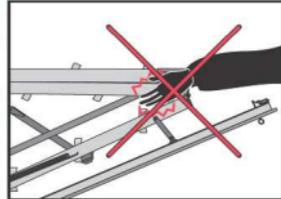
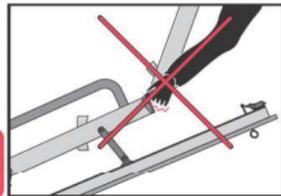
LXW-B



LXH

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FR

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