



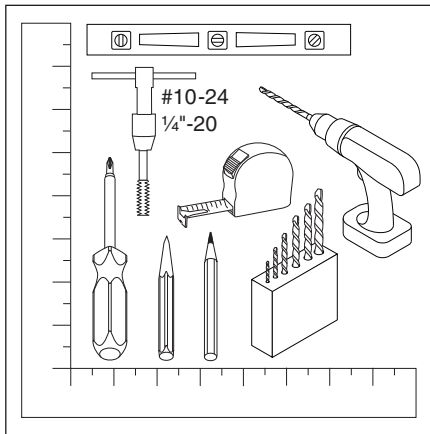
640012-00

# 24-C, F-24-C, & F-24-WDC-90

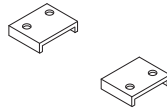
# FALCON®

Concealed Vertical Rod Exit Device  
Dispositivo de salida con varilla vertical oculta  
Appareil de sortie de la tige verticale couverte

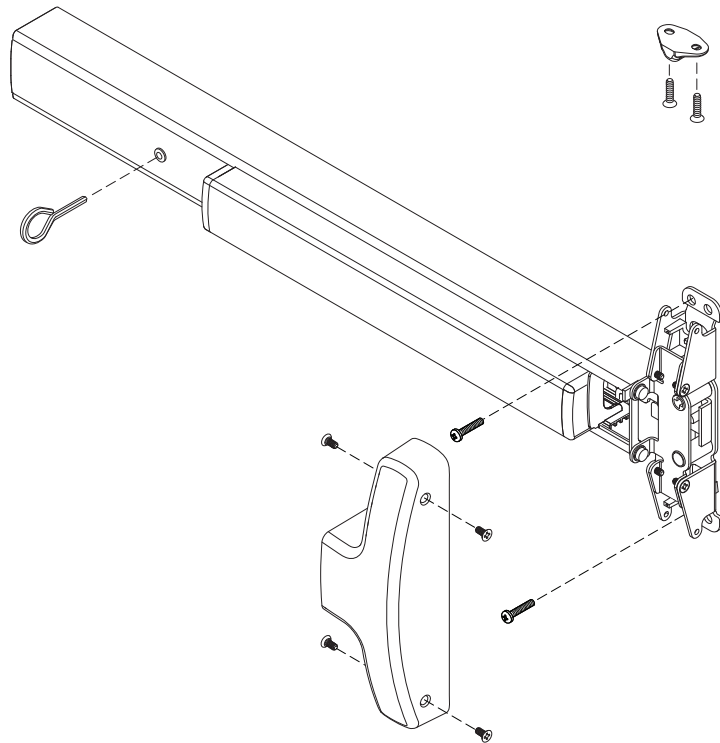
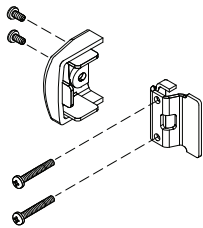
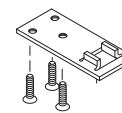
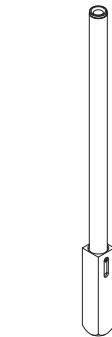
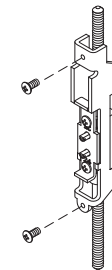
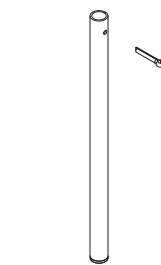
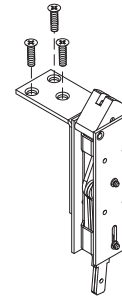
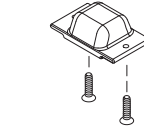
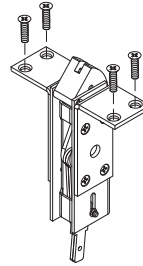
Installation Instructions  
Instrucciones de Instalación  
Notice d'installation



**F-24-WDC-90 Only**  
**Solamente F-24-WDC-90**  
**F-24-WDC-90 Seulement**



**Fire (F) Latch**  
**Seguro Incendio (F)**  
**Verrou Incendie (F)**



**Dogging Key**  
**Llave del trinquete**  
**Œillet vissé**



Use to lock down pushbar  
Utilícela para asegurar hacia abajo la barra de empuje  
Utilisé pour verrouiller la barre antipanique



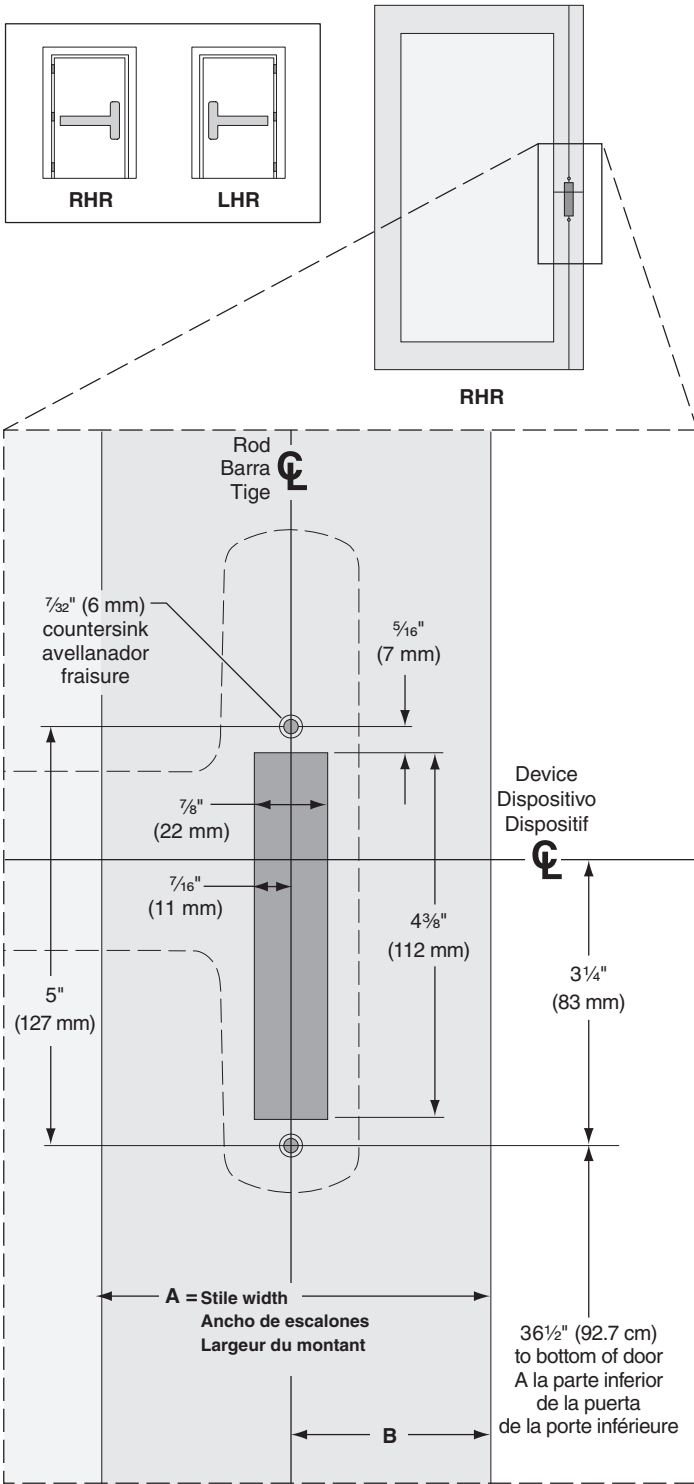
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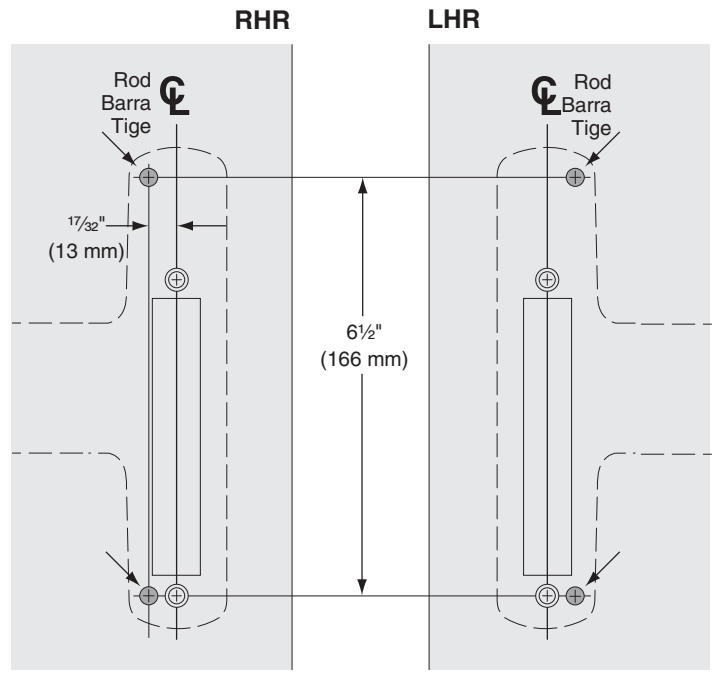
**1** Prepare Cutout for Center Slide  
 Preparar el corte para deslizamiento central  
 Préparer le découpage du coulisseau central



24-C		
Strike	A	B
4188-N.S.	2 1/4" to 2 1/2"	1 1/4"
4188	2 1/2" to 3 1/2"	1 1/2"
4188	3 1/2" to 4 1/2"	2 1/4"
4188	4 1/2" to Flush	3"

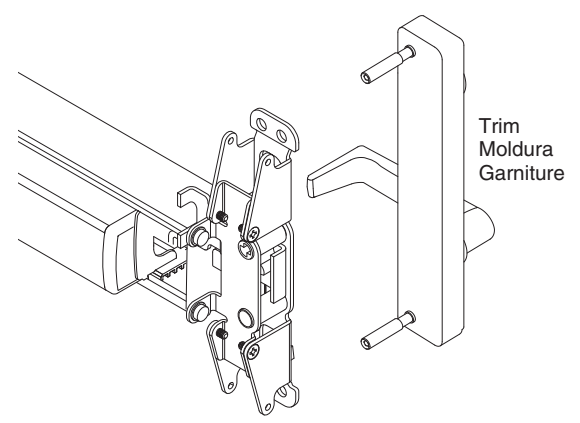
F-24-C	
A	B
2 5/8" Min.	2 3/4"

**2** Prepare 2 Holes  
 Preparar 2 orificios  
 Préparer 2 orifices

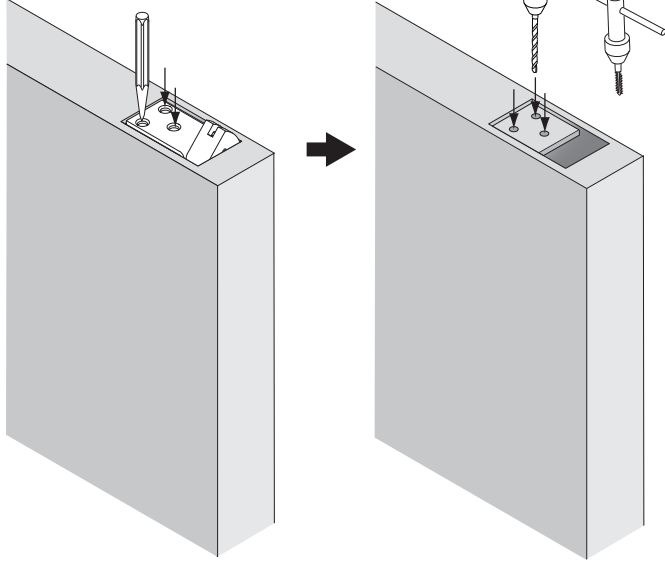


Metal	Metal	Métal	OR	Wood	Madera	Bois
#7			O	1/8" (3 mm) X 1" (25 mm)		
1/4" x #20			OU			

**3** If Installing Trim, Go To Trim Instructions  
 Si instala la moldura, vaya a las instrucciones de moldura  
 Si installation d'une garniture, voir « Instructions de Garniture »



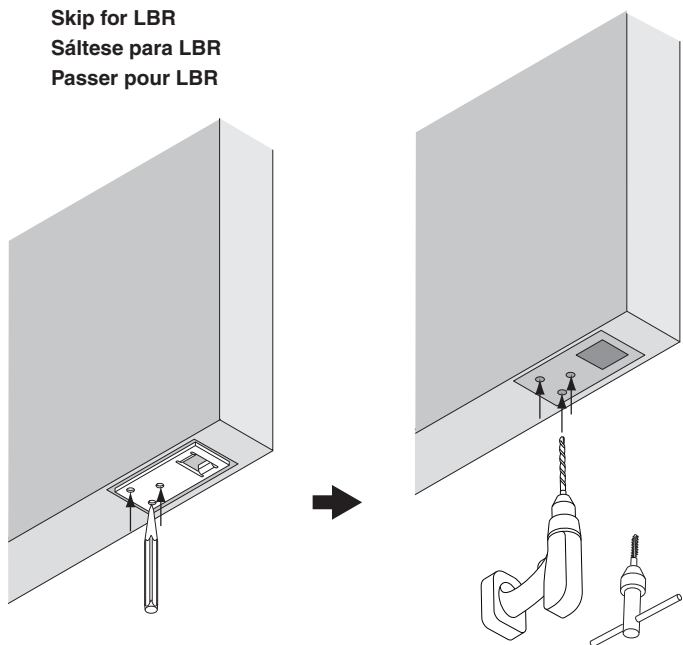
**4** Prepare Top Latch Holes  
 Prepare los orificios del seguro en la parte superior  
 Préparer les orifices supérieurs du verrou



Metal	Metal	Métal	OR	Wood	Madera	Bois
#25			O	1/8" (3 mm) X 1" (25 mm)		
#10-24			OU			

**5** Prepare Bottom Latch Holes  
 Prepare los orificios del seguro en la parte inferior  
 Préparer les orifices inférieurs du verrou

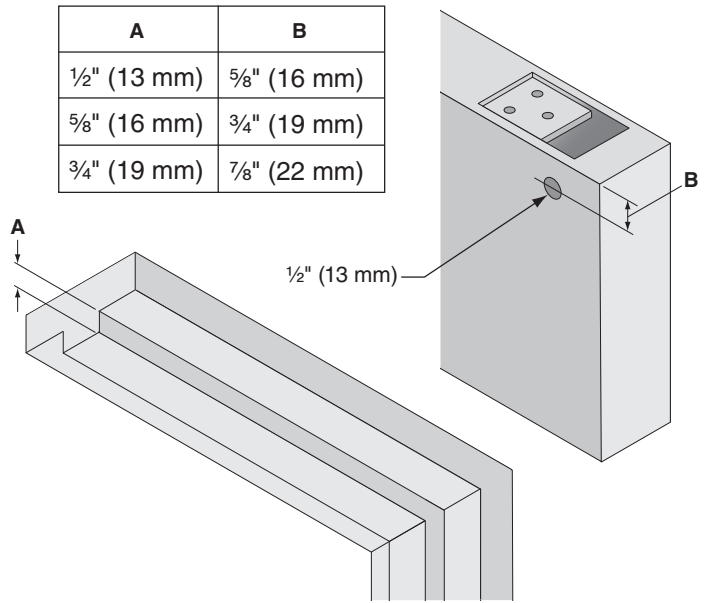
Skip for LBR  
 Sáltese para LBR  
 Passer pour LBR



Metal	Metal	Métal	OR	Wood	Madera	Bois
#25			O	1/8" (3 mm) X 1" (25 mm)		
#10-24			OU			

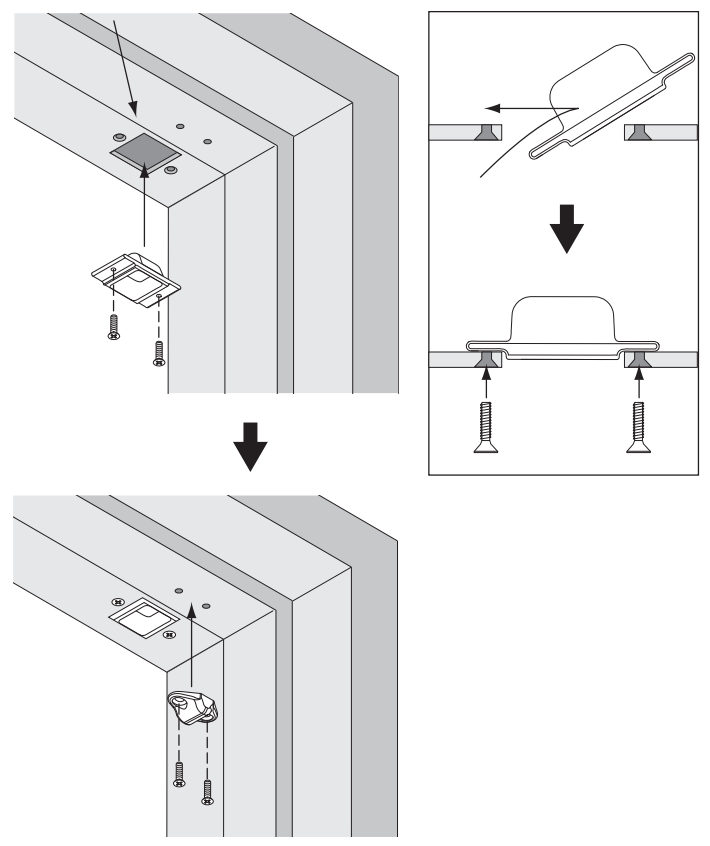
**6** Prepare Hole for Release Bracket  
 Prepare orificio para la ménsula de liberación  
 Préparer l'orifice pour le support de dégagement

A	B
1/2" (13 mm)	5/8" (16 mm)
5/8" (16 mm)	3/4" (19 mm)
3/4" (19 mm)	7/8" (22 mm)



**7** Install Top Strike & Release Bracket  
 Instale el cerrojo en la parte superior y libere la ménsula  
 Installer la gâche supérieure et le support de dégagement

See "Door Frame Preparation" on Page 7  
 Consultar "Preparación del Marco de la Puerta" en la página 7  
 Voir « Préparation du Cadre de porte » à la page 7



**8**

**Prepare Top Rod Length**

**Preparar la longitud de la barra en la parte superior**

**Préparer la longueur de la tige supérieure**

Height Altura Hauteur	*Rod Cut Required *La barra Requiere Corte *Coupe de Tige Nécessaire	Extension Required Extensión que se Requiere Longueur Nécessaire
6' 8"	4"	—
7' 0"	—	—
7' 2"	10"	1'
7' 6"	6"	1'
7' 10"	2"	1'
8' 0"	—	1'
8' 6"	6"	2'
8' 10"	2"	2'
9' 0"	—	2'
9' 6"	6"	3'
9' 10"	2"	3'
10' 0"	—	3'

\*Do not cut threaded end of top rod

\*No Cortar el extremo roscado de la barra superior

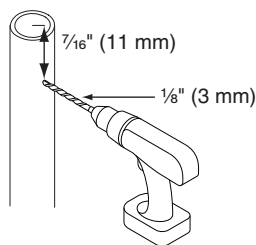
\*Ne pas couper l'embout fileté de la tige supérieure

**9**

**Drill New Hole, if Necessary**

**Perforar un orificio nuevo, si es necesario**

**Percer un nouvel orifice si nécessaire**

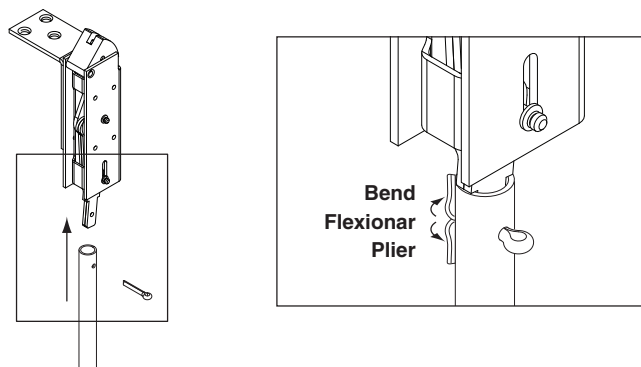


**10**

**Attach Top Rod to Latch**

**Fijar la barra superior al seguro**

**Fixer la tige supérieure au verrou**

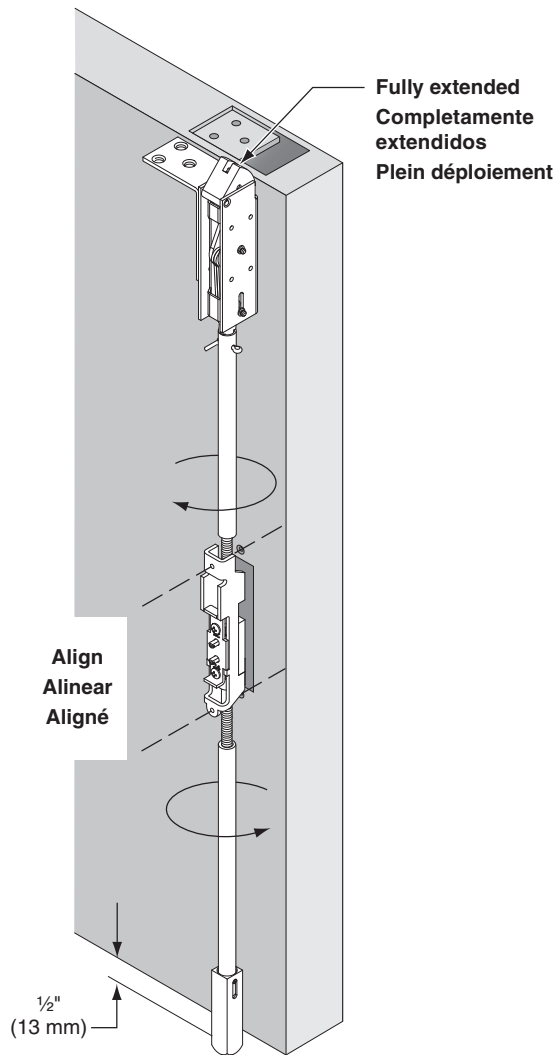


**11**

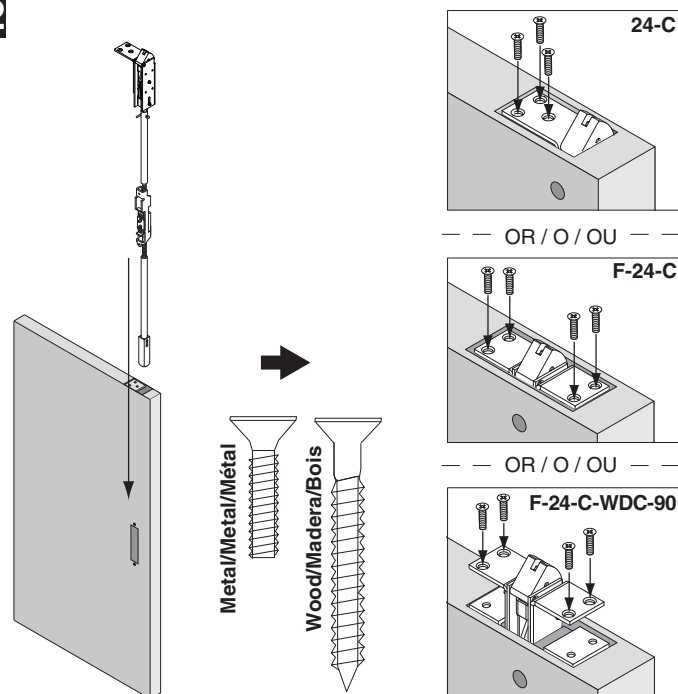
**Assemble Rods & Latches**

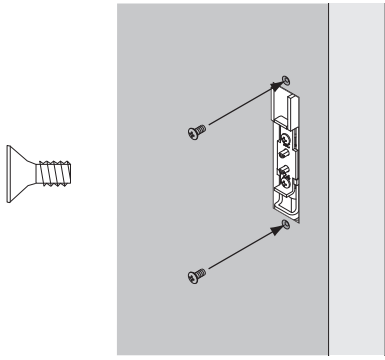
**Ensamble barras y seguros**

**Assembler les tiges et verrous**

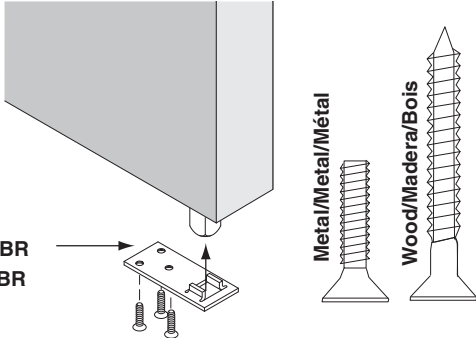


**12**



**13****14**

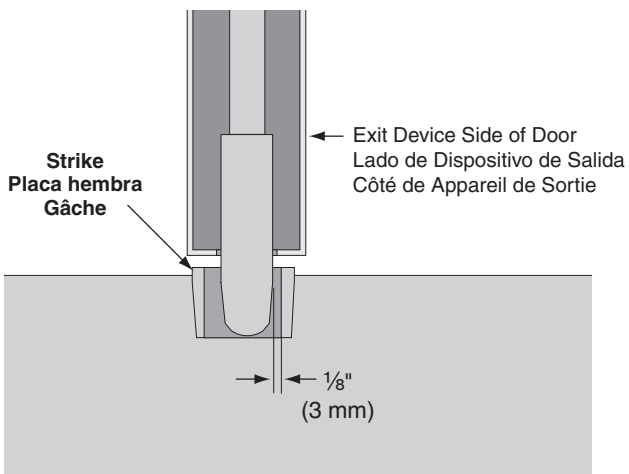
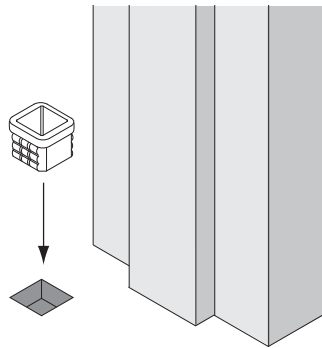
Skip for LBR  
 Sáltese para LBR  
 Passer pour LBR

**15**

**Grout Strike Into Floor**  
**Aplique mezcla para juntas para colocar la cerradura en el piso**  
**Encavure du plancher pour gâche**

Skip for LBR  
 Sáltese para LBR  
 Passer pour LBR

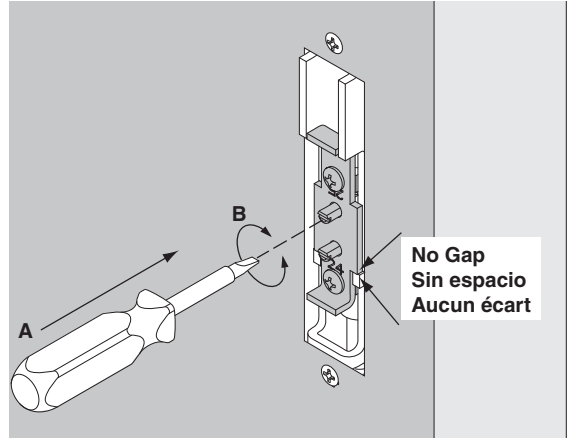
See "Bottom Strike Preparation" on page 8  
 Consulte "Preparación de Cerrojo en la Parte Inferior de la Puerta" en la Página 8  
 Voir « Préparation de la Gâche de Porte » à la Page 8

**16**

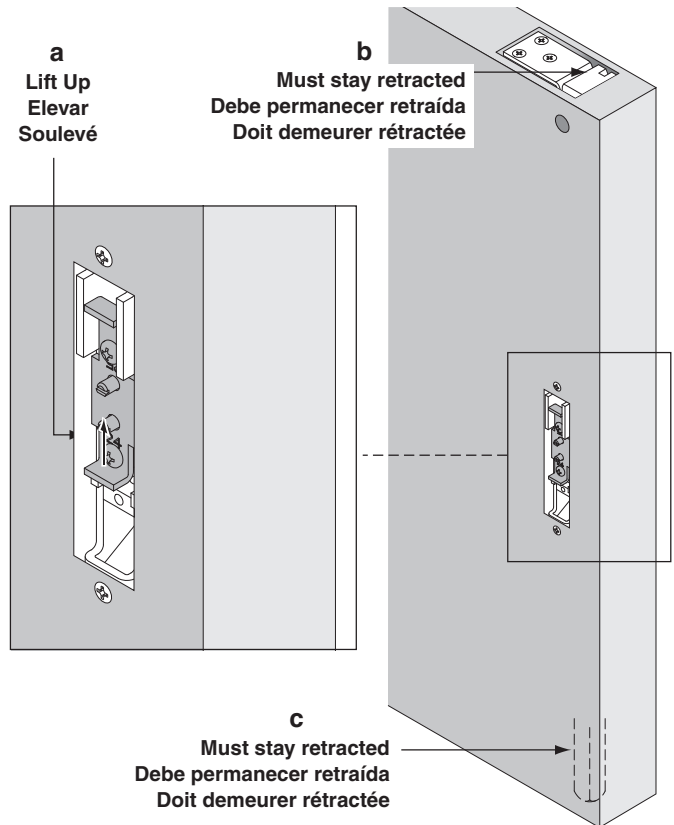
**Attach Door to Frame**  
**Fijar la puerta al marco**  
**Fixer la porte au cadre**

**17**

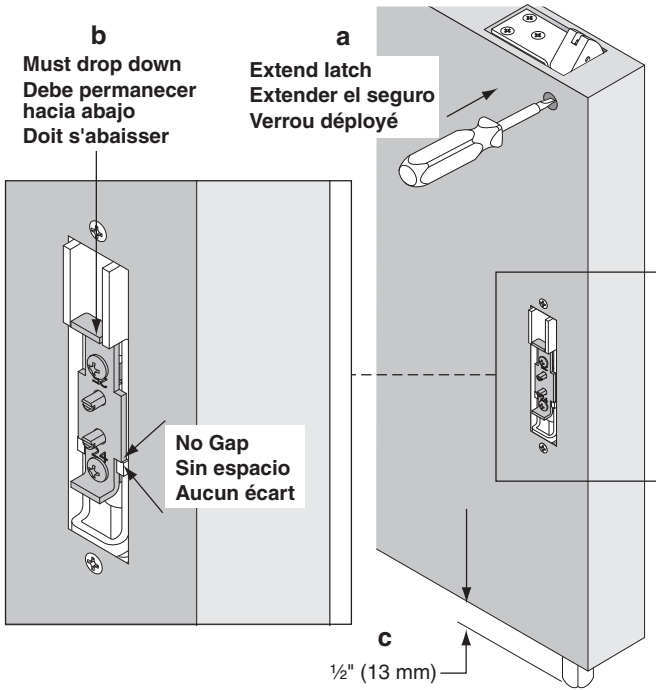
**Adjust Center Slide with Latch Fully Extended**  
**Ajustar el cerrojo central con el seguro extendido totalmente**  
**Ajuster le coulisseau central en déployant complètement le verrou**

**18**

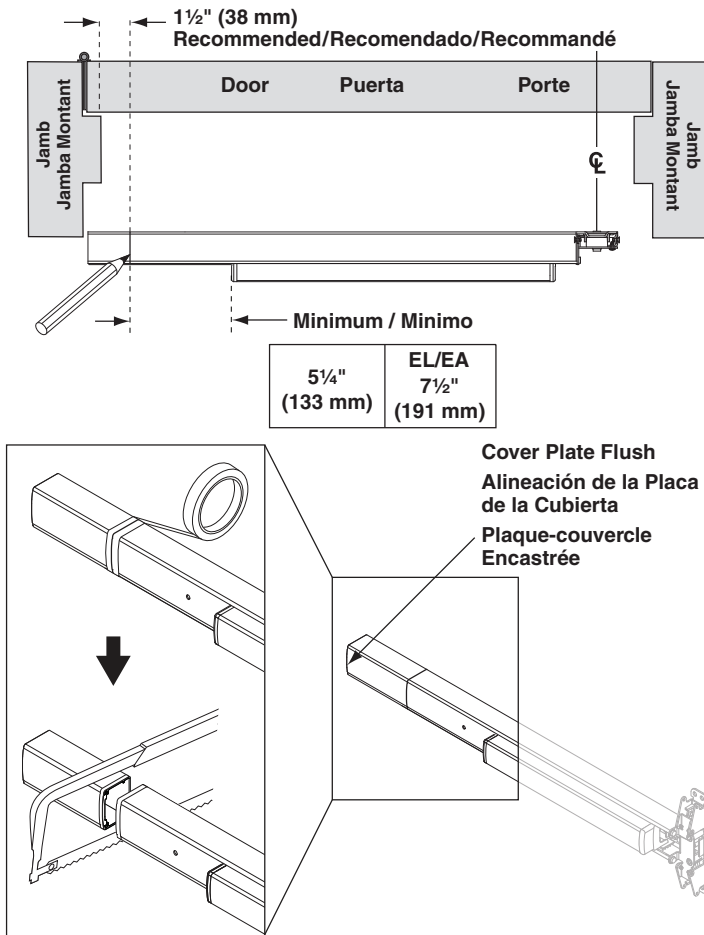
**Verify Latch Retraction**  
**Verificar la retracción del seguro**  
**Vérifier la rétraction du verrou**



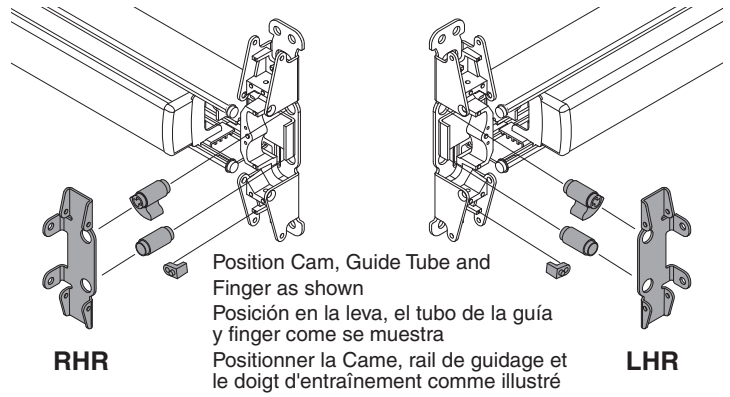
**19** Verify full latch extension  
 Verificar la Extensión Total del Seguro  
 Vérifier le Déploiement Complet du Verrou



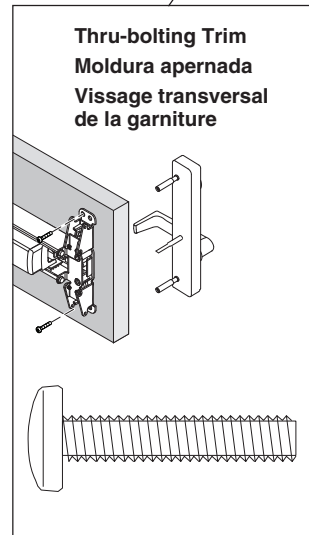
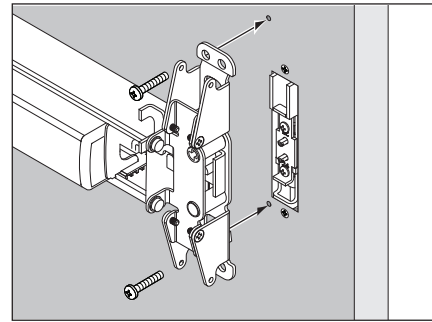
**20** If Necessary, Cut Device  
 Si Necesario, Corte la Aparato  
 Si Nécessaire, Couper le l'Appareil



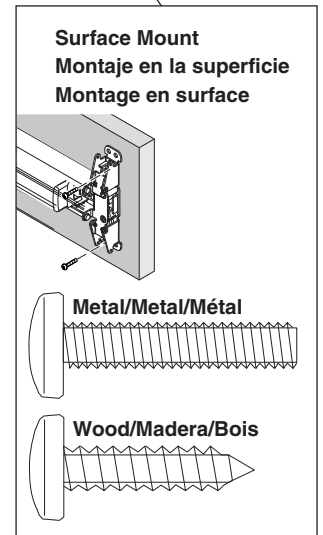
**21** If Necessary, Reverse Handing  
 Si es necesario, invierta el manejo  
 Inverser l'assemblage si nécessaire



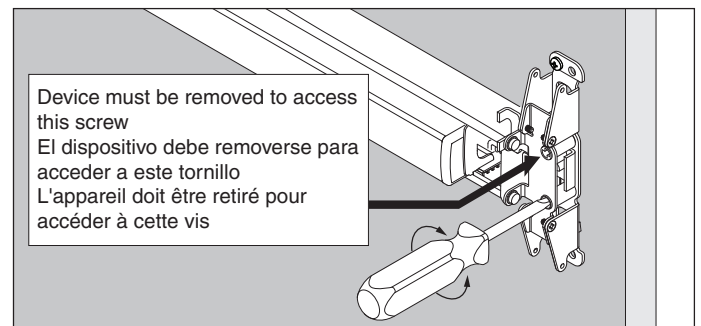
**22**



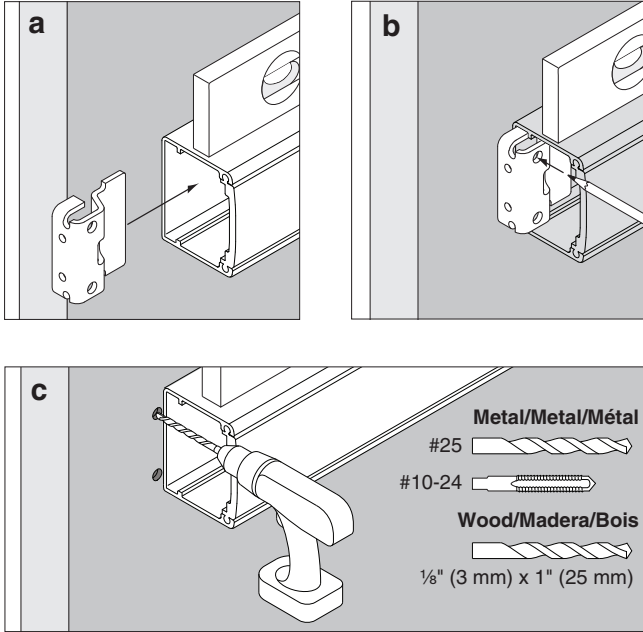
OR  
 O  
 OU



**23** If Necessary, Adjust per Steps 18 & 19  
 Si es necesario, ajuste conforme a los pasos 18 y 19  
 Ajuster selon les étapes 18 et 19 sin nécessaire



**24** Mark and Prepare 2 Holes  
 Marcar y Preparar 2 Orificios  
 Marquer et Préparer 2 Orifices



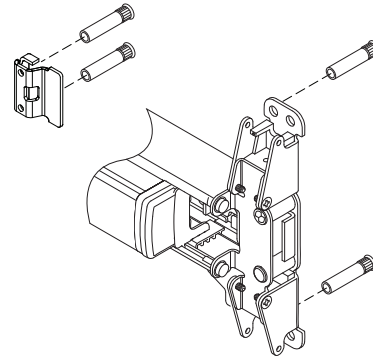
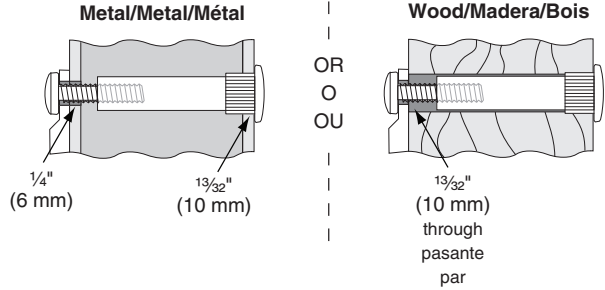
**Sexbolt**      **Perno macho-hembra**      **Colonnette**  
**Preparation**      **Preparación**      **Préparation**



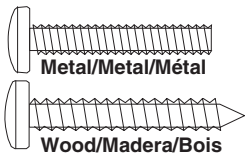
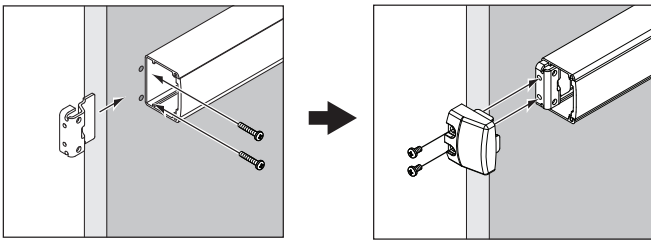
If sexbolts are in box, during steps 2 and 24 prepare holes and install them as shown below.

Si los pernos macho-hembra se encuentran en la caja durante los pasos 2 y 24 prepare los orificios e instáloslos como se muestra a continuación.

Si les colonnettes sont dans la boîte lors des étapes 2 et 24, préparer les orifices et installez-les comme illustré ci-dessous.

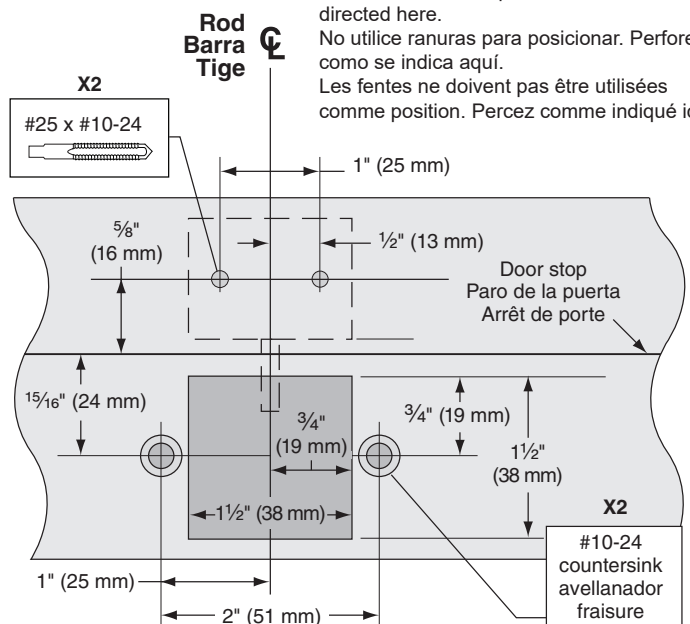


**25**

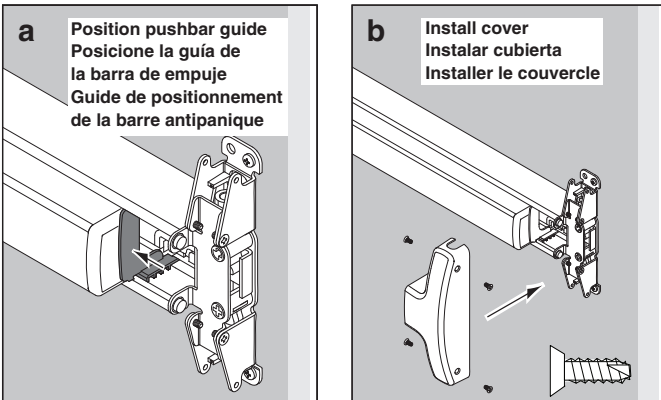


**Door Frame Preparation**  
**Preparación del Marco de la Puerta**  
**Préparation du Cadre de Porte**

Do not use slots for position. Drill as directed here.  
 No utilice ranuras para posicionar. Perfore como se indica aquí.  
 Les fentes ne doivent pas être utilisées comme position. Percez comme indiqué ici.



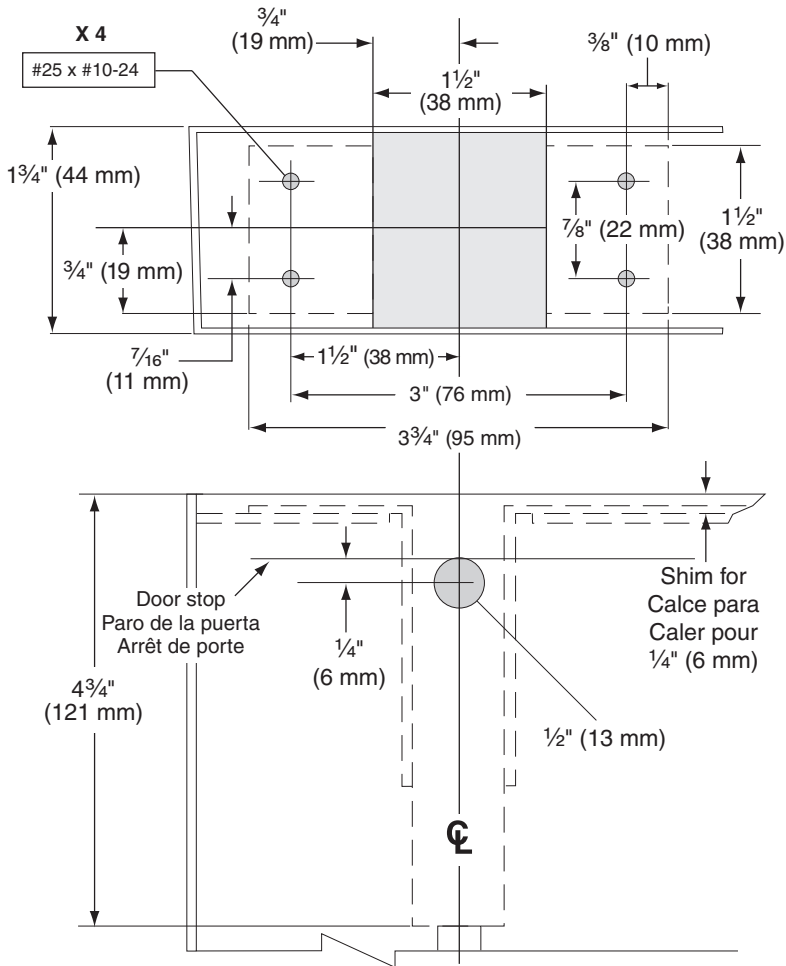
**26**



**Top Latch (Fire)**

**Seguro en la parte superior (Incendio)**

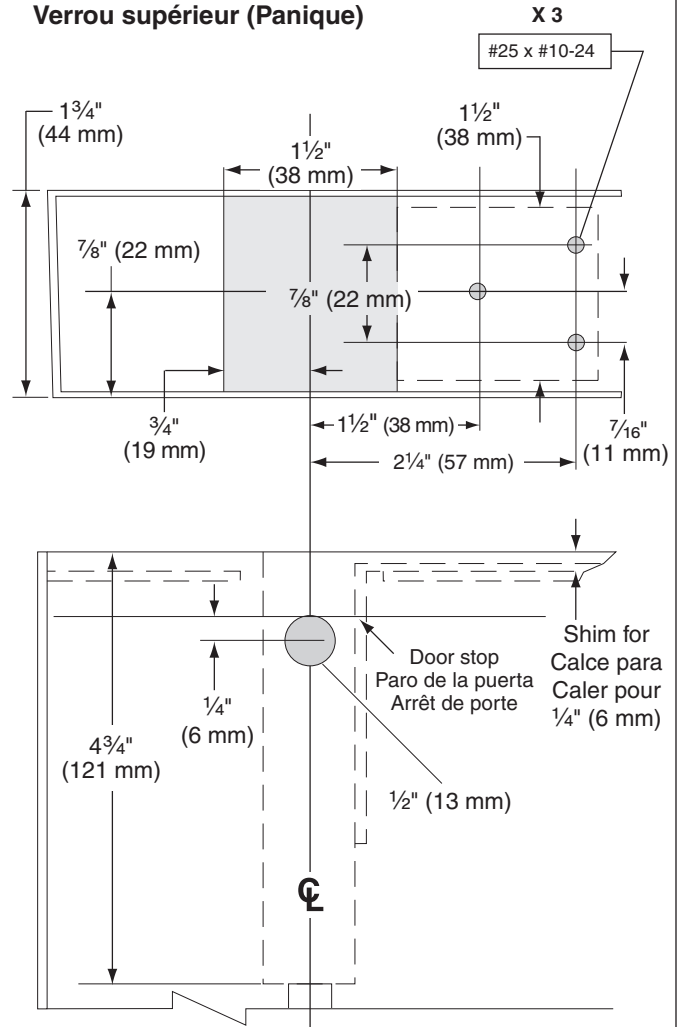
**Verrou supérieur (Incendie)**



**Top Latch (Panic)**

**Seguro en la parte superior (Pánico)**

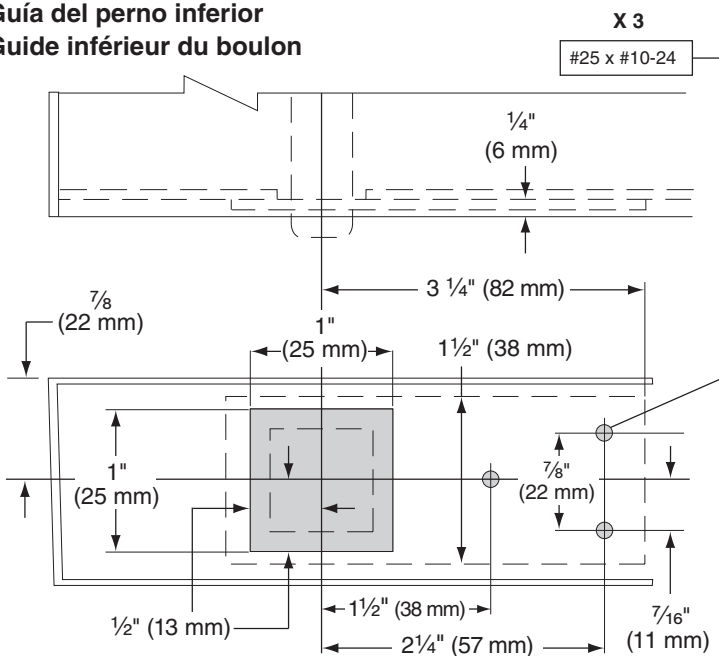
**Verrou supérieur (Panique)**



**Bottom Bolt Guide**

**Guía del perno inferior**

**Guide inférieur du boulon**



**Bottom Strike Floor Cavity**

**Cavidad del suelo del cerrojo inferior**

**Encoche de plancher inférieure pour gâche**

