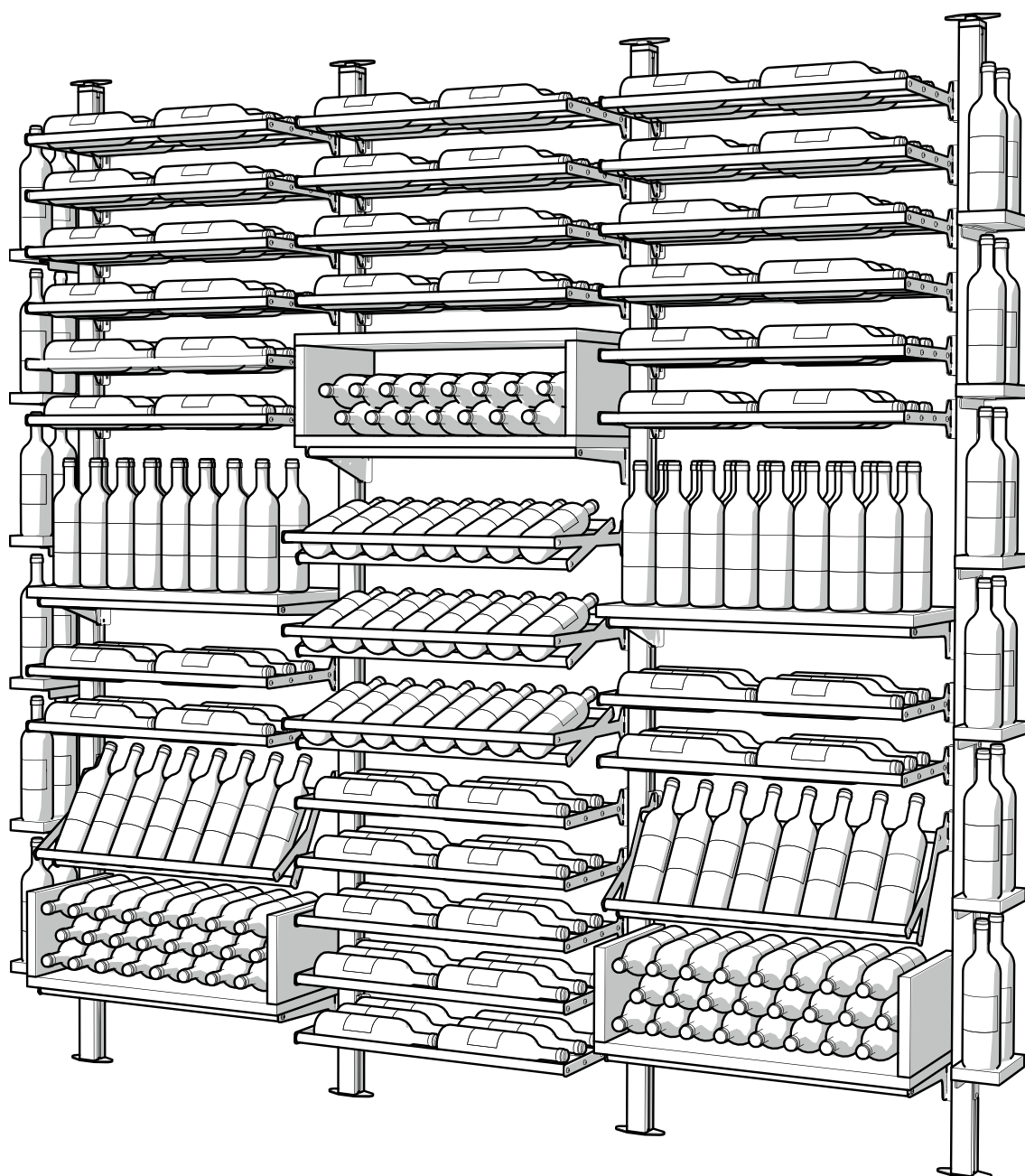




# FRONTENAC

**COMPLETE ASSEMBLY & INSTALLATION GUIDE**  
GUIDE COMPLET D'ASSEMBLAGE ET D'INSTALLATION

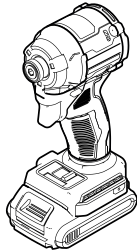


## LIMITED WARRANTY / GARANTIE LIMITÉE

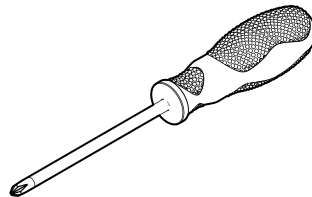
The Frontenac wine rack is covered by a one (1) year warranty against defects in materials and workmanship under normal use. It excludes damage from improper assembly, installation, misuse, accident, or transport. Valid for the original purchaser with proof of purchase. Unauthorized repairs void the warranty. Contact your retailer for assistance.

Le support à bouteille Frontenac est garanti un (1) an contre les défauts de fabrication et de matériaux, en usage normal. La garantie exclut tout dommage lié à un mauvais assemblage, une installation inadéquate, un abus, un accident ou le transport. Valide pour l'acheteur original avec preuve d'achat. Toute réparation non autorisée annule la garantie. Contactez votre marchand pour toute assistance.

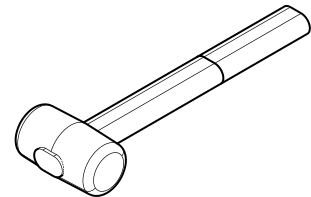
## TOOLS NEEDED / OUTILS REQUIS



**Impact driver**  
Perceuse à percussion



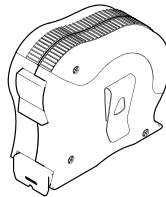
**Quadrex screwdriver**  
Tournevis quadrex



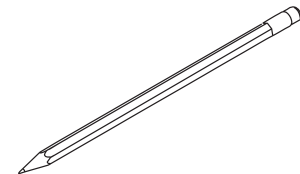
**Rubber mallet**  
Maillet en caoutchouc



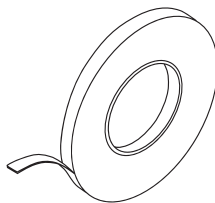
**Working gloves**  
Gants de travail



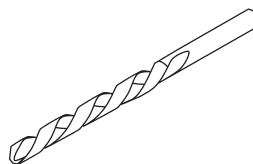
**Measuring tape**  
Ruban à mesurer



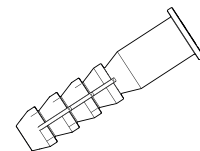
**Sharpened pencil**  
Crayon aiguisé



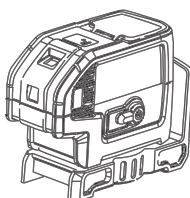
**Masking tape**  
Ruban à masquer



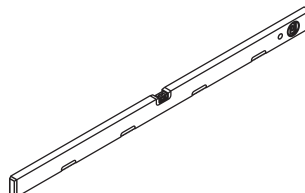
**5/16 and 1/2" Drill bits**  
Forets 5/16 et 1/2"



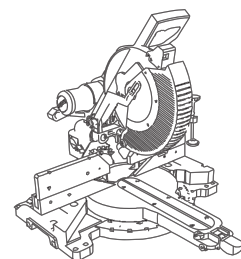
**Appropriate anchors**  
Ancrages adéquats



**Laser pointer**  
Pointeur laser



**4-foot Level**  
Niveau de 4 pieds

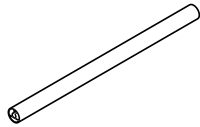


**Miter-box saw and blade for aluminum**  
Scie à onglet et lame pour aluminium

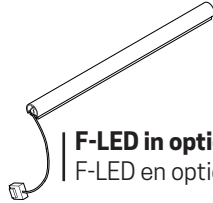
# METAL SHELF COMPONENTS / COMPOSANTES DES TABLETTES EN MÉTAL

**COMPONENTS PER SHELF FTS, FTD, FTT, FTIC, FTIP, FTG : Model and quantity varies according to your module.**  
**COMPOSANTES PAR TABLETTES FTS, FTD, FTT, FTIC, FTIP, FTG : Le modèle et les quantités varient selon votre module.**

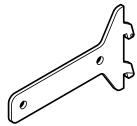
## BOX / BOÎTE 1 2



**2-4X | Rods**  
Tiges



**F-LED in option**  
F-LED en option

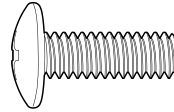


**2X | Side racks**  
Braquetttes de côté



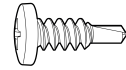
**1X | #3 Quadrex Tip**  
Embout quadrex #3

**Actual size / Taille réelle**



**4-8X | A**  
**3/4" truss head screw**  
Vis tête évasée 3/4"

**Actual size / Taille réelle**



**2X | B**  
**1/2" pan head security screw**  
Vis de sécurité tête ronde 1/2"

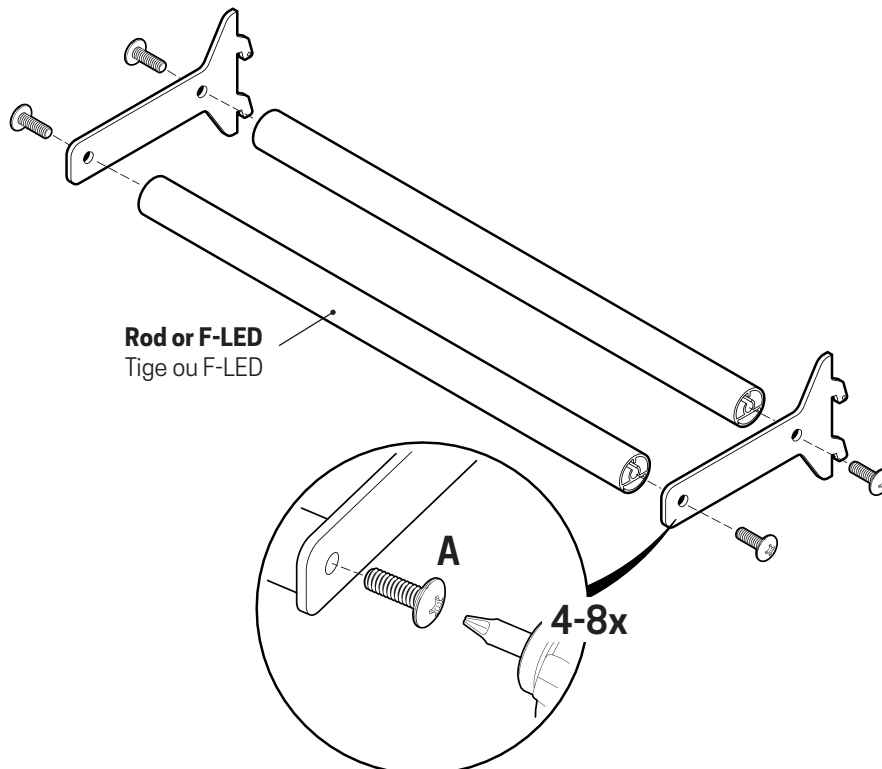
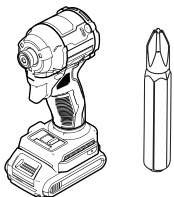
# METAL SHELF ASSEMBLY / ASSEMBLAGE DES TABLETTES EN MÉTAL

**Your model of shelf may not match the model shown in this guide, however, the assembly method remains the same.** Votre modèle de tablette peut ne pas correspondre à celui illustré, toutefois, la méthode d'assemblage reste la même.

✳ **The supplied rods are not pre-threaded; the threads will form as the screws are inserted into the soft aluminum. To preserve the integrity of the material, avoid screwing and unscrewing multiple times.**

Les tiges fournies ne sont pas pré-filetées : les filets se formeront lors de l'insertion des vis dans l'aluminium tendre. Pour préserver l'intégrité du matériau, évitez de visser et dévisser plusieurs fois.

**FTS, FTD, FTT, FTIC, FTIP, FTG**  
FTS, FTD, FTT, FTIC, FTIP, FTG



**Rod or F-LED**  
Tige ou F-LED

**A**

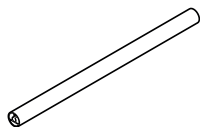
**4-8x**

# FULL SHELF COMPONENTS / COMPOSANTES DES TABLETTES PLEINES

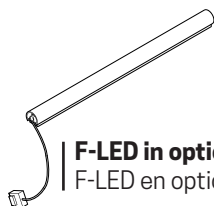
COMPONENTS PER SHELF FTB-S, FTBU-S, FTBH-S, FTV: Model and quantity varies according to your module.

COMPOSANTES PAR TABLETTES FTB-S, FTBU-S, FTBH-S, FTV : Le modèle et les quantités varient selon votre module.

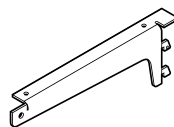
## BOX / BOÎTE 1 2 3



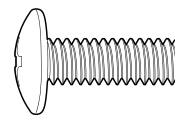
1X | Rods  
Tiges



F-LED in option  
F-LED en option



2X | Side racks  
Braquettes de côté

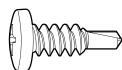


Actual size / Taille réelle

2X | A

3/4" truss head screw  
Vis tête évasée 3/4"

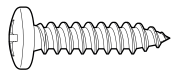
Actual size / Taille réelle



2X | B

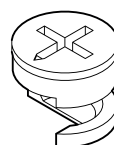
1/2" pan head security screw  
Vis de sécurité tête ronde 1/2"

Actual size / Taille réelle



4X | C

3/4" pan head wood screw  
Vis à bois tête ronde 3/4"



2-4X | D

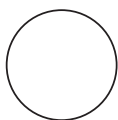
15mm Cam  
Came 15mm

Actual size / Taille réelle



2-4X | E

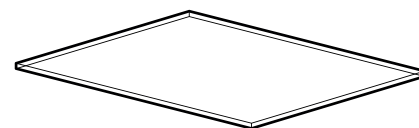
Dowels  
Goujons



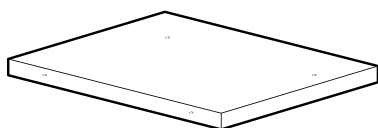
2-4X | F



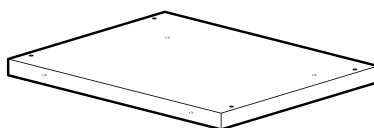
6X | Silicone bumper  
Amortisseur en silicone



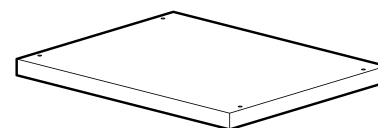
1X | Tempered glass shelf  
Tablette en verre trempé



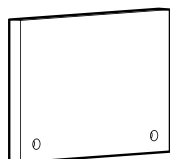
1X | F-TB-xx



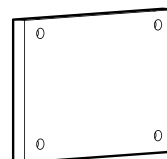
1X | F-TB-xx-UH



1X | F-TB-xx-UHH



2X | F-TB-8-U



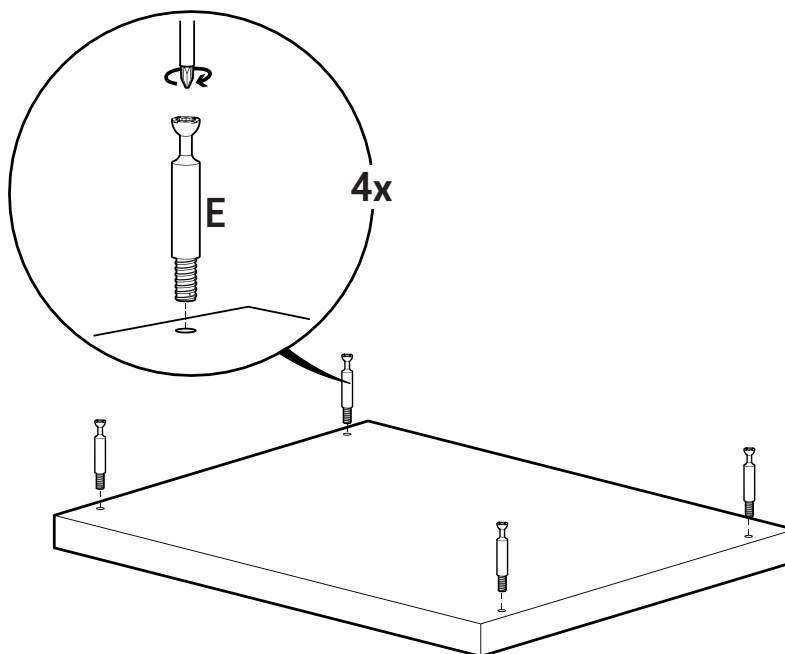
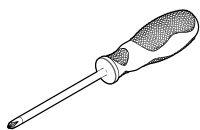
2X | F-TB-8-H

# FULL SHELF ASSEMBLY / ASSEMBLAGE DES TABLETTES PLEINES

Your model of shelf may not match the model shown in this guide, however, the assembly method remains the same.

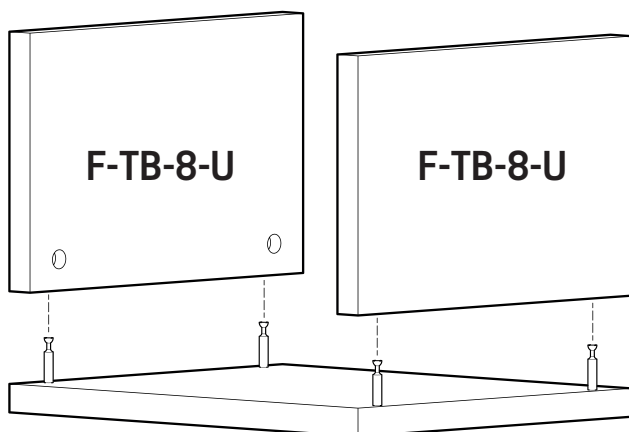
Votre modèle de tablette peut ne pas correspondre à celui illustré, toutefois, la méthode d'assemblage reste la même.

**FTBU-S and FTBH-S only**  
FTBU-S et FTBH-S seulement



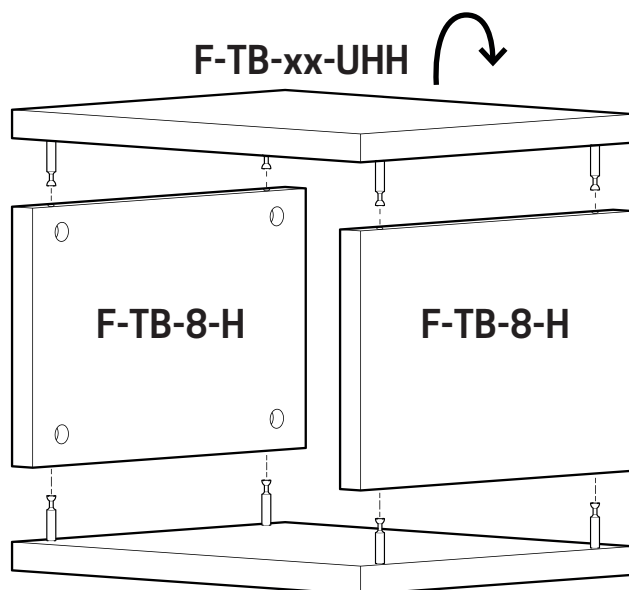
**F-TB-xx-UH**  
**F-TB-xx-UHH**

**FTBU-S only**  
FTBU-S seulement



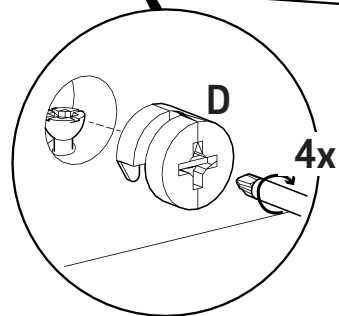
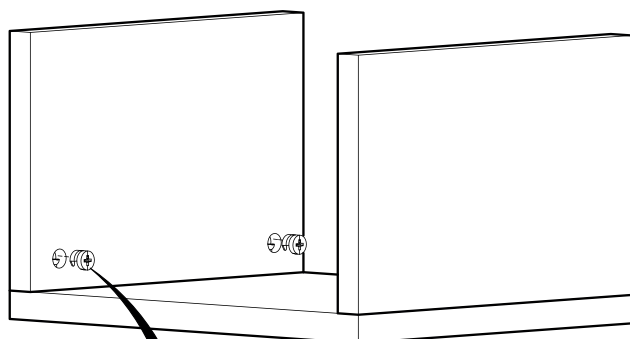
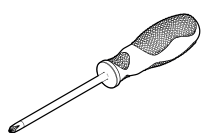
**F-TB-xx-UH**

**FTBH-S only**  
FTBH-S seulement

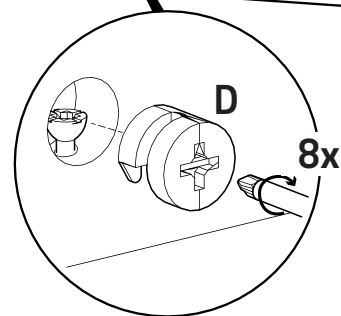
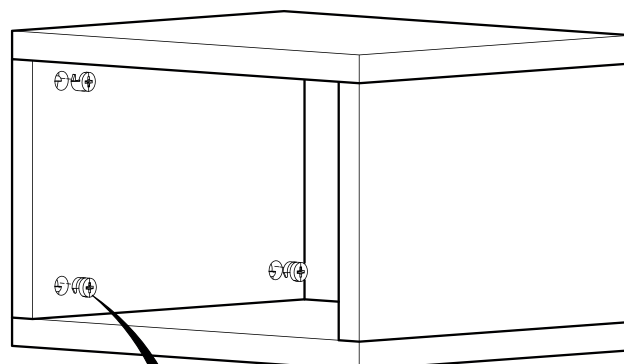
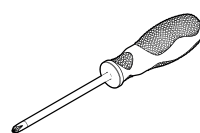


**F-TB-xx-UH**

**FTBU-S only**  
FTBU-S seulement

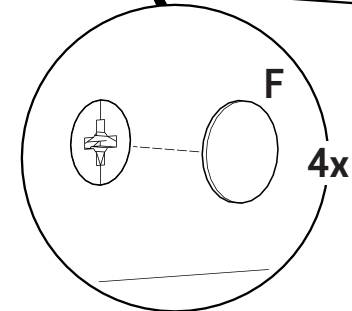
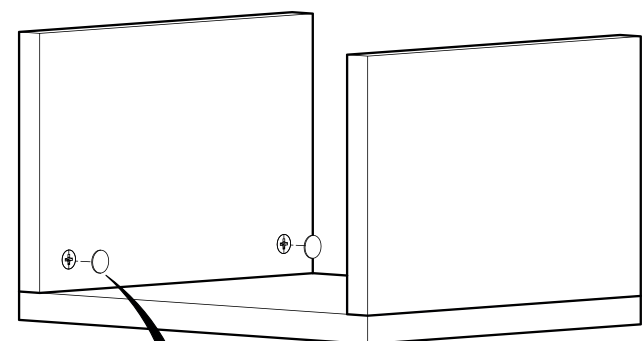


**FTBH-S only**  
FTBH-S seulement



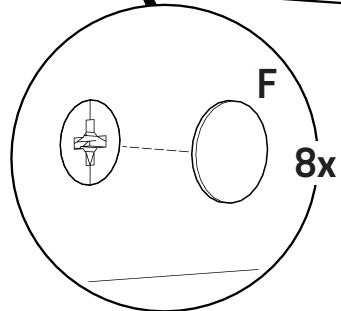
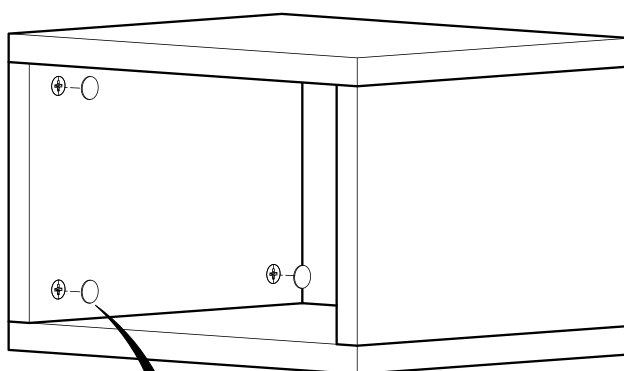
**FTBU-S only**  
FTBU-S seulement

FTBU-S seulement

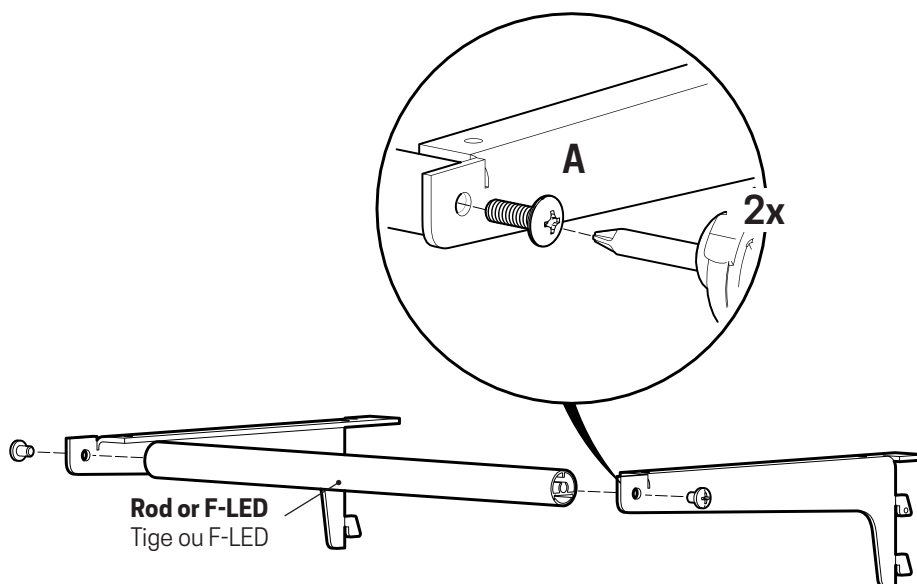
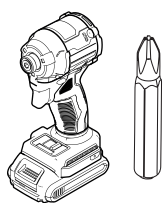


**FTBH-S only**  
FTBH-S seulement

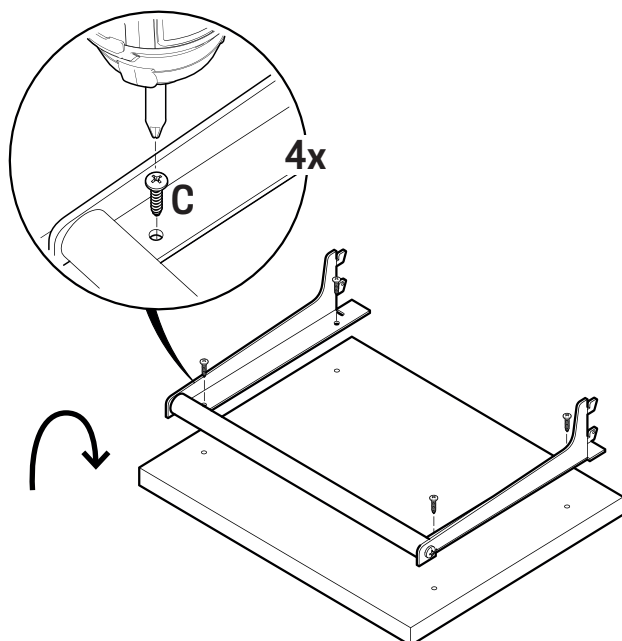
FTBH-S seulement



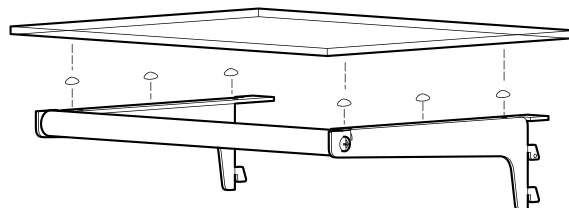
**FTB-S, FTBU-S, FTBH-S, FTV**  
FTB-S, FTBU-S, FTBH-S, FTV



**FTB-S, FTBU-S, FTBH-S only**  
FTB-S, FTBU-S, FTBH-S seulement



**FTV only**  
FTV seulement

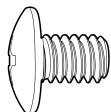


# SHELF BRACKET COMPONENTS / COMPOSANTES DES ATTACHES-TABLETTES

**COMPONENTS PER STANDARD SHELF BRACKET: Quantity varies according to your module.**  
COMPOSANTES PAR ATTACHE-TABLETTE STANDARD : Les quantités varient selon votre module.

## BOX / BOÎTE $\boxed{2} \rightarrow \boxed{U}$

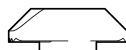
Actual size / Taille réelle



4X | G

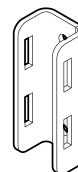
**3/8" truss head screws**  
Vis tête évasée 3/8"

Actual size / Taille réelle



4X | H

**Drop-in T-Nuts**  
Écrous en T



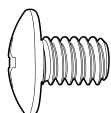
2X | **FK-2AT U brackets**  
FK-2AT Attaches en U

---

**COMPONENTS PER SHELF BRACKET: For floating shelves only. Quantity varies according to your module.**  
COMPOSANTES PAR ATTACHE-TABLETTE : Pour tablettes flottantes seulement. Les quantités varient selon votre module.

## BOX / BOÎTE $\boxed{2} \rightarrow \boxed{\frac{L}{T}}$

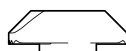
Actual size / Taille réelle



4X | G

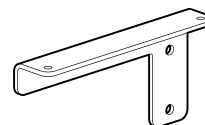
**3/8" truss head screws**  
Vis tête évasée 3/8"

Actual size / Taille réelle



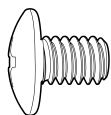
4X | H

**Drop-in T-Nuts**  
Écrous en T



2X | **FK-ATP-1 L brackets**  
FK-ATP-1 Attaches en L

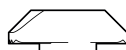
Actual size / Taille réelle



4X | G

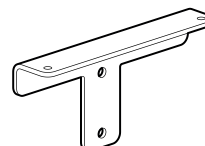
**3/8" truss head screws**  
Vis tête évasée 3/8"

Actual size / Taille réelle



4X | H

**Drop-in T-Nuts**  
Écrous en T

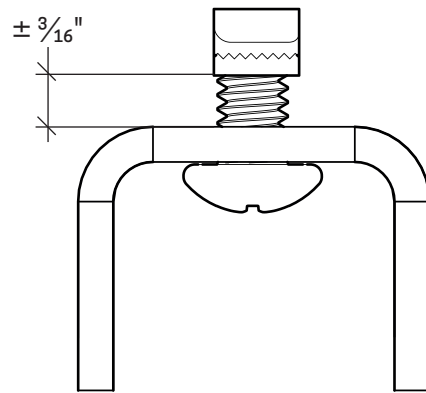
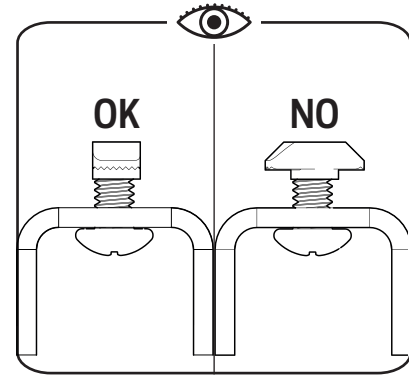
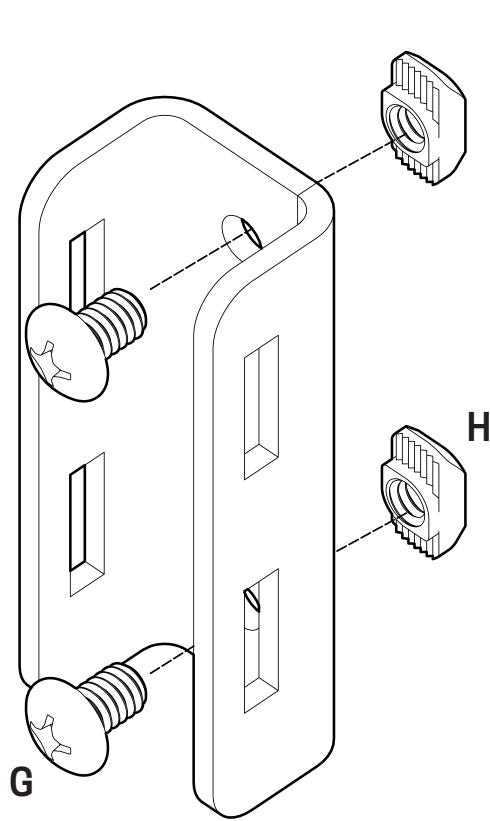


2X | **FK-ATP-2 T brackets**  
FK-ATP-2 Attaches en T

# SHELF BRACKET ASSEMBLY / ASSEMBLAGE DES ATTACHES-TABLETTES

Your model of shelf bracket may not match the model shown in this guide, however, the assembly method remains the same.

Votre modèle d'attache-tablette peut ne pas correspondre à celui illustré, toutefois, la méthode d'assemblage reste la même.

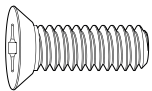


## STUD COMPONENTS / COMPOSANTES DES MONTANTS

**COMPONENTS PER STUD: Quantity varies according to your module.**  
COMPOSANTES PAR MONTANT : Les quantités varient selon votre module.

### BOX / BOÎTE 2 → 4

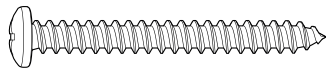
Actual size / Taille réelle



4X | I

**Undercut head screws**  
Vis tête à dégagement

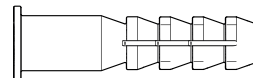
Actual size / Taille réelle



4X | J

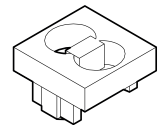
**1 1/2" pan head screws**  
Vis tête ronde 1 1/2"

Actual size / Taille réelle

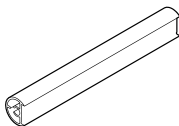


4X | K

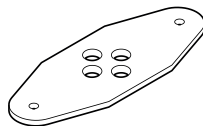
**Floor and ceiling anchors**  
Ancrages plancher et plafond



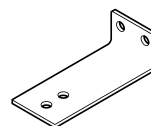
1X | **Top plastic holder**  
Support en plastique



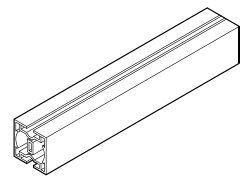
4X | **Vertical anchors**  
Ancrages verticaux



2X | **Floor and ceiling anchor plates**  
Plaques d'ancrage plancher et plafond



1X | **Wall anchor plates**  
Plaques d'ancrage murale

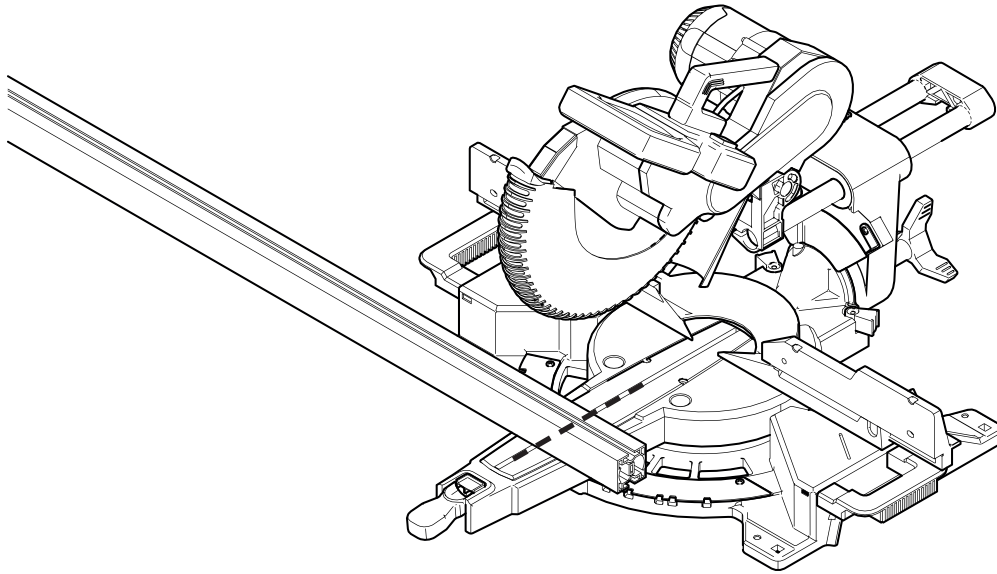


1X | **Aluminum stud**  
Montant en aluminium

## CUTTING THE STUDS / COUPE DES MONTANTS

**Measure the floor-to-ceiling height. If needed, cut the studs 2" to 4" shorter using a miter saw with an aluminum-cutting blade.**

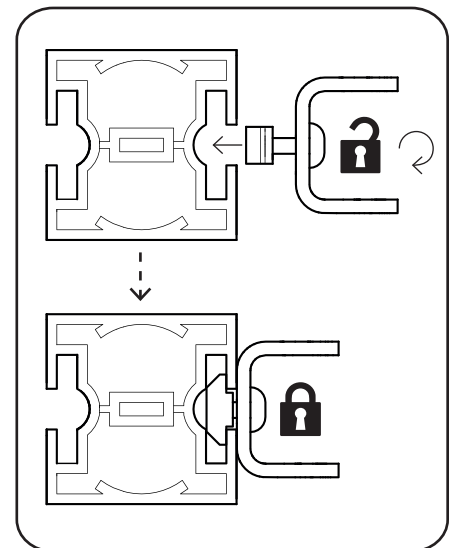
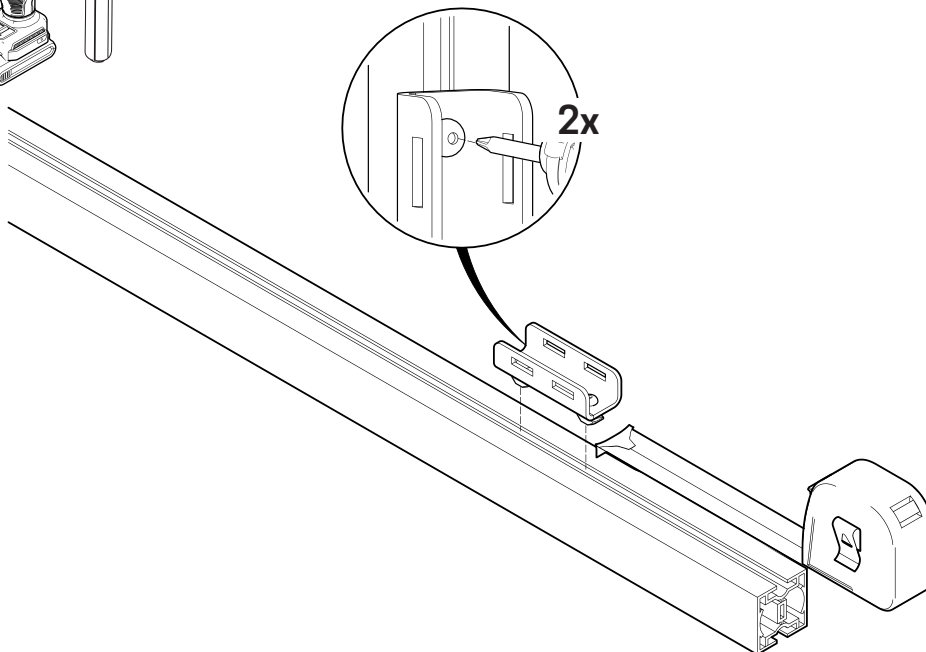
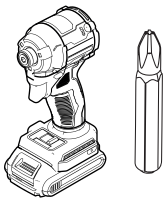
Mesurez la hauteur du plancher au plafond. Au besoin, coupez les montants 2" à 4" plus courts à l'aide d'une scie à onglet avec lame pour aluminium.

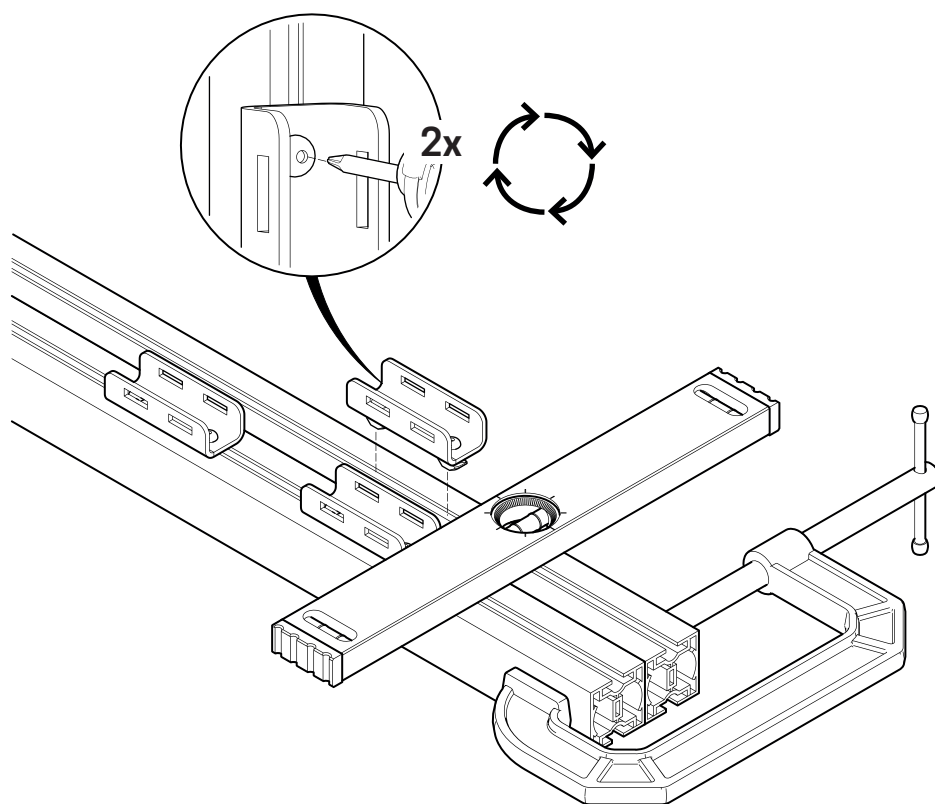
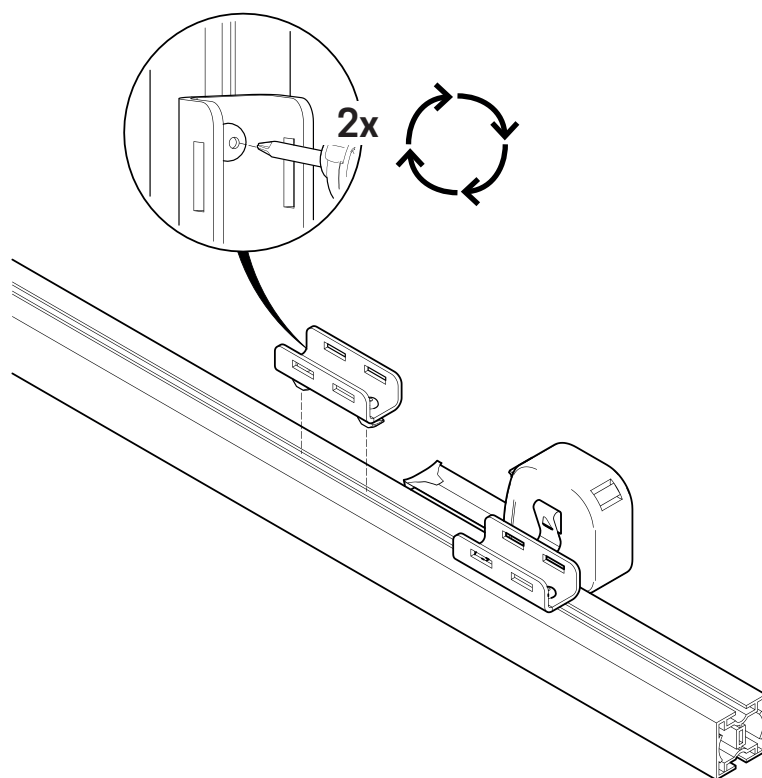


## SHELF BRACKET INSTALLATION / INSTALLATION DES ATTACHES-TABLETTES

**Position the shelf brackets from the bottom up, following the height specified in the spec sheet or clearance guide (p. 17). Your model of shelf bracket may not match the model shown in this guide, however, the assembly method remains the same.**

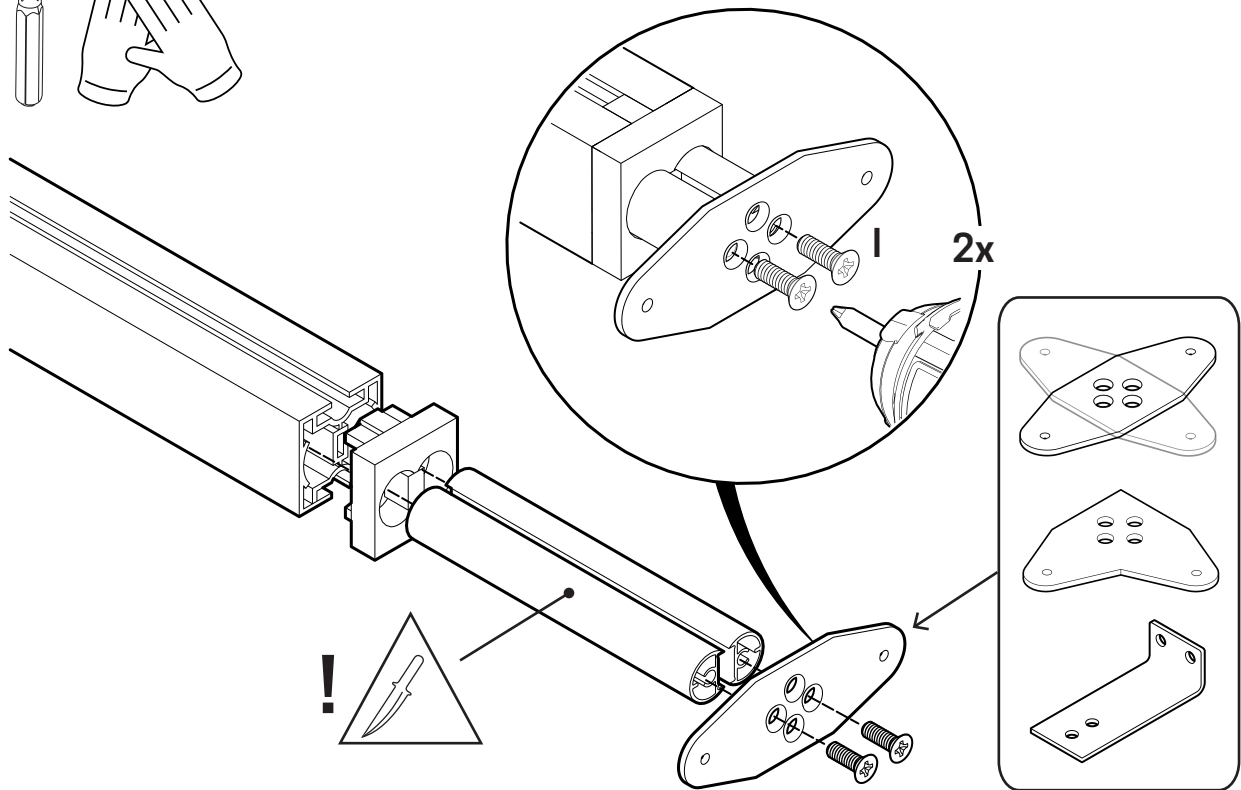
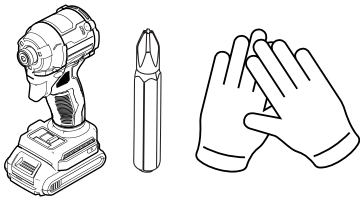
Positionnez les attaches-tablettes à la hauteur indiquée dans la fiche technique ou le guide des dégagements (p. 17), en partant du bas. Votre modèle d'attache-tablette peut ne pas correspondre à celui illustré, toutefois, la méthode d'assemblage reste la même.



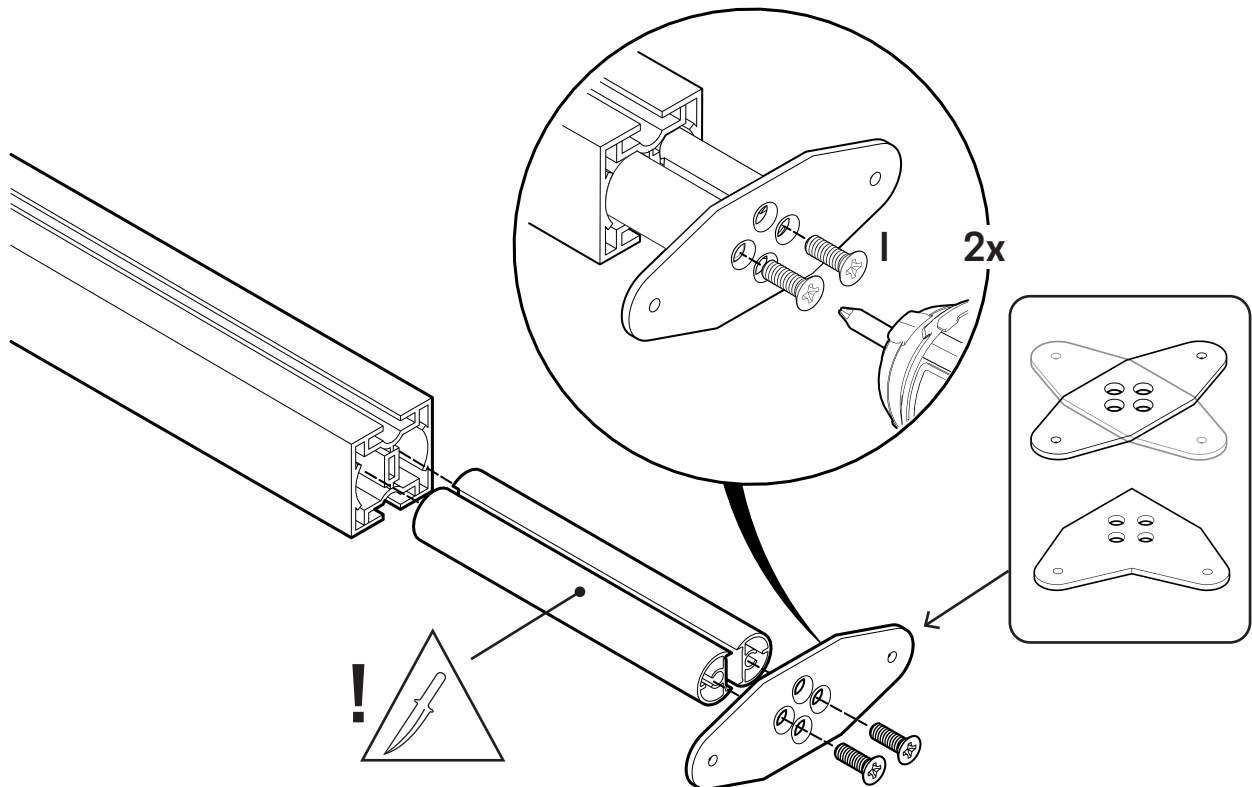


# STUD ASSEMBLY / ASSEMBLAGE DES MONTANTS

## TOP SECTION / HAUT

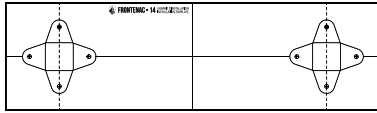


## BOTTOM SECTION / BAS



# INSTALLATION COMPONENT / COMPOSANTE D'INSTALLATION

## BOX / BOÎTE 2 →



**1X** | Installation template  
Gabarit d'installation

## POSITIONING OF THE STUDS / POSITIONNEMENT DES MONTANTS

### METHOD WITH INTALLATION TEMPLATE / MÉTHODE AVEC GABARIT D'INSTALLATION

▪ The template dimensions match the suggested minimum clearances and the wall mounting depth (2½" between the stud and the wall). Adjust the template if necessary for baseboards.

▪ Center the template in the desired location using the guide lines. For multiple sections, align the dotted guide lines and glue the templates together.

▪ Secure the template to the floor with tape. Drill holes through the template corresponding to the direction of the assembled panels, using a ¼" drill bit for wood and a ⅝" bit for other surfaces.

▪ Remove the template and insert suitable anchors for the material. Use a laser pointer to mark the equivalent holes on the ceiling.

\*Ensure the stud is fixed in a solid material at least ½" thick (plywood or similar) with the appropriate anchors.

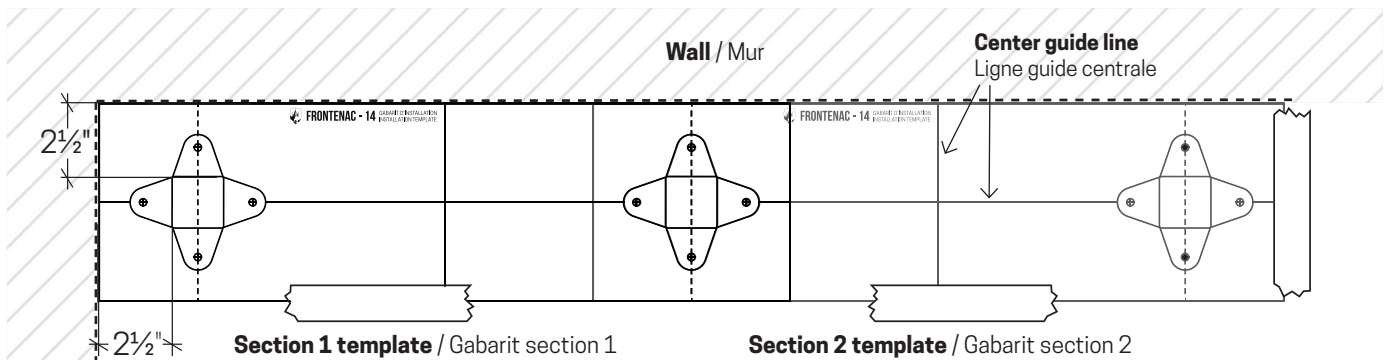
▪ Le gabarit correspond aux dégagements minimaux ainsi qu'à la profondeur de fixation (2½" entre le montant et le mur). Ajustez-le si nécessaire pour les plinthes.

▪ Centrez le gabarit à l'emplacement souhaité à l'aide des lignes guides. Pour plusieurs sections, alignez les lignes guides et collez les gabarits ensemble.

▪ Fixez le gabarit au sol avec du ruban adhésif. Percez les trous au sol en suivant l'orientation des plaques, en utilisant un foret de ¼" pour le bois et un foret de ⅝" pour les autres matériaux.

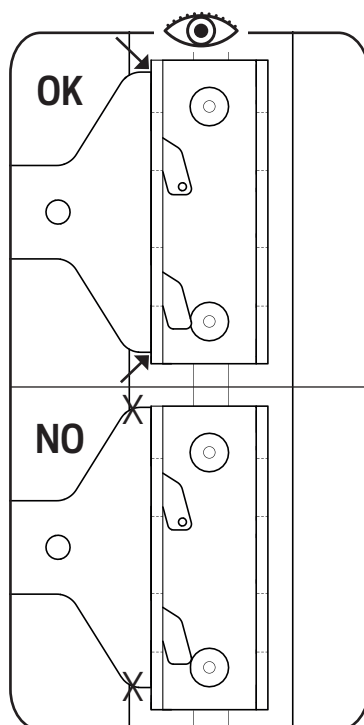
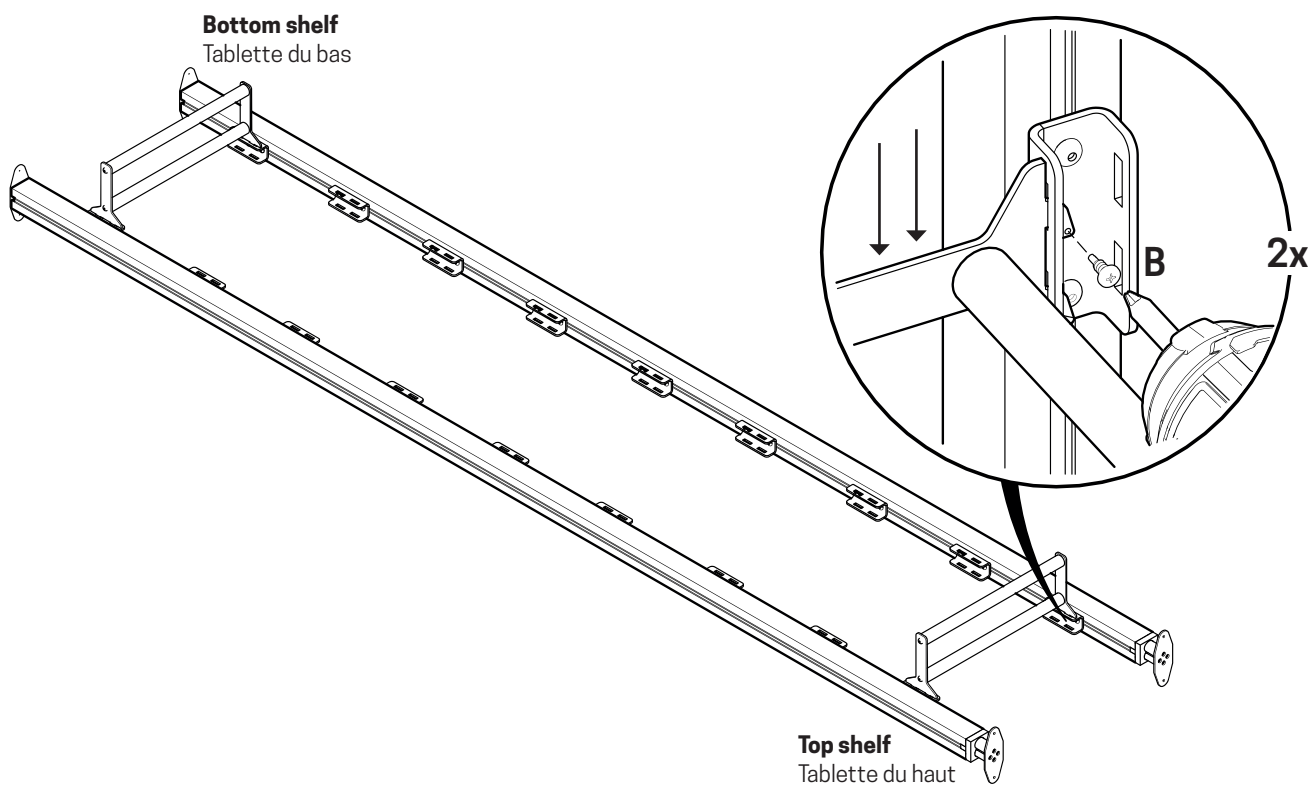
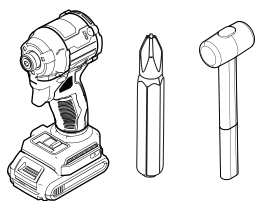
▪ Retirez le gabarit et insérez des ancrages adaptés au matériau. Utilisez un pointeur laser pour marquer les trous au plafond.

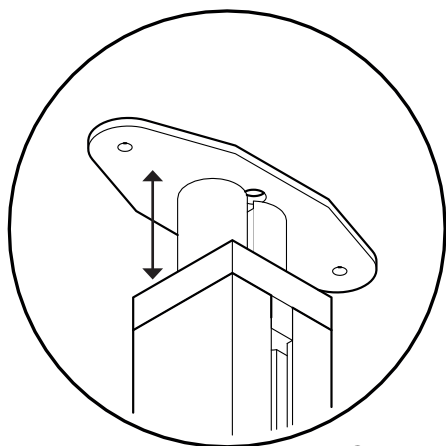
\*Assurez-vous que le montant est fixé dans un matériau solide d'au moins ½" d'épaisseur (contre-plaqué ou similaire), avec les ancrages appropriés.



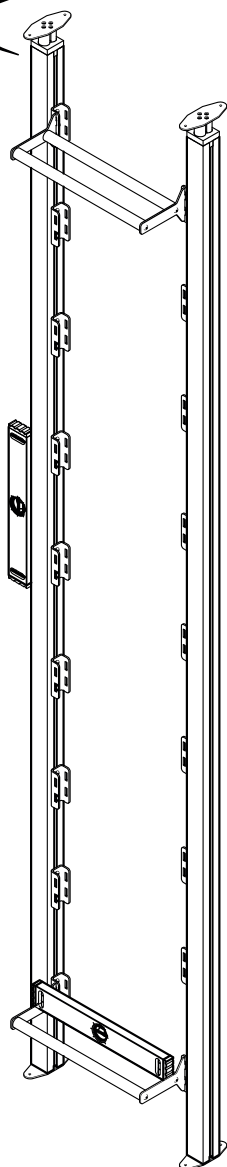
# POSITIONING OF THE STUDS / POSITIONNEMENT DES MONTANTS

## METHOD WITHOUT TEMPLATE / MÉTHODE SANS GABARIT



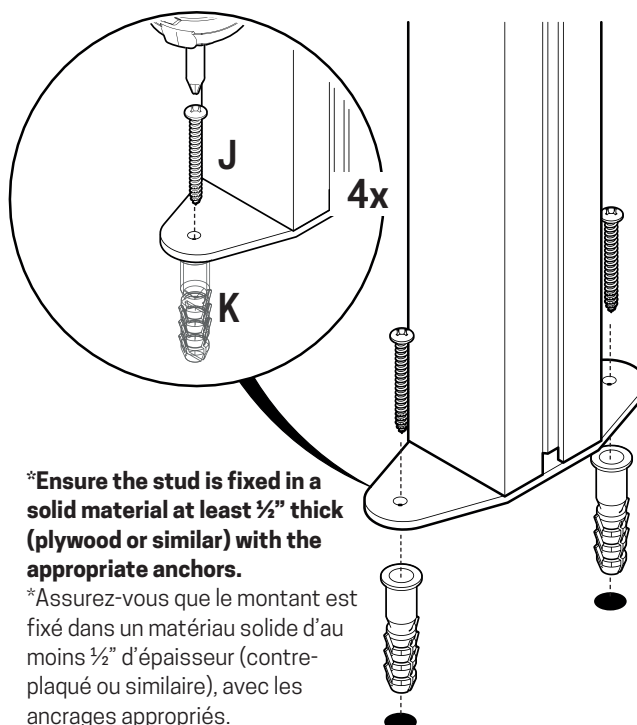
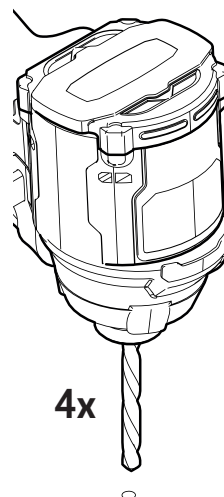
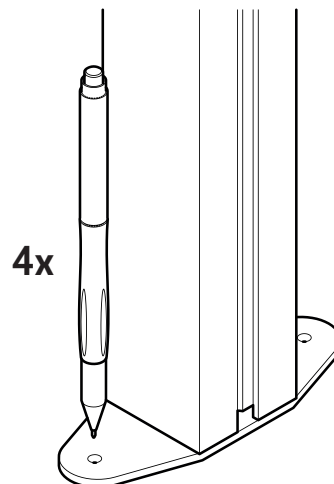


**Level X, Y, Z axis**  
Axe X, Y, Z au niveau

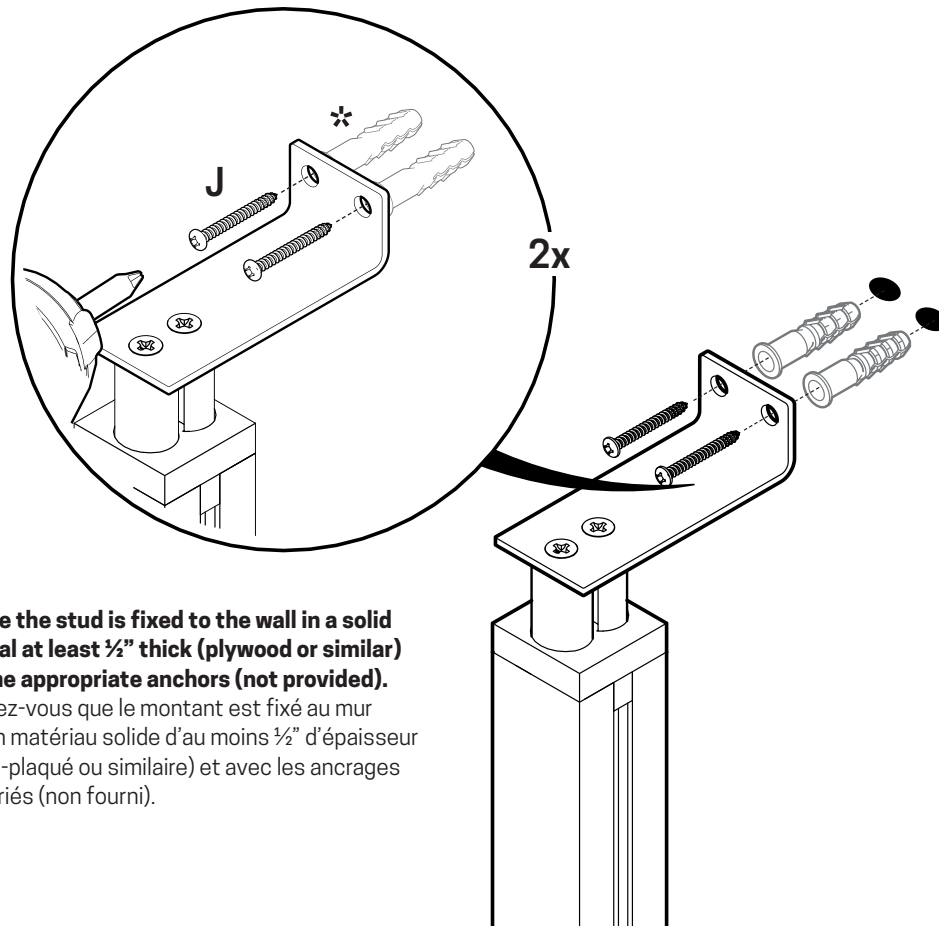


## PER STUD / PAR MONTANT

**Floor and ceiling**  
Plancher et plafond

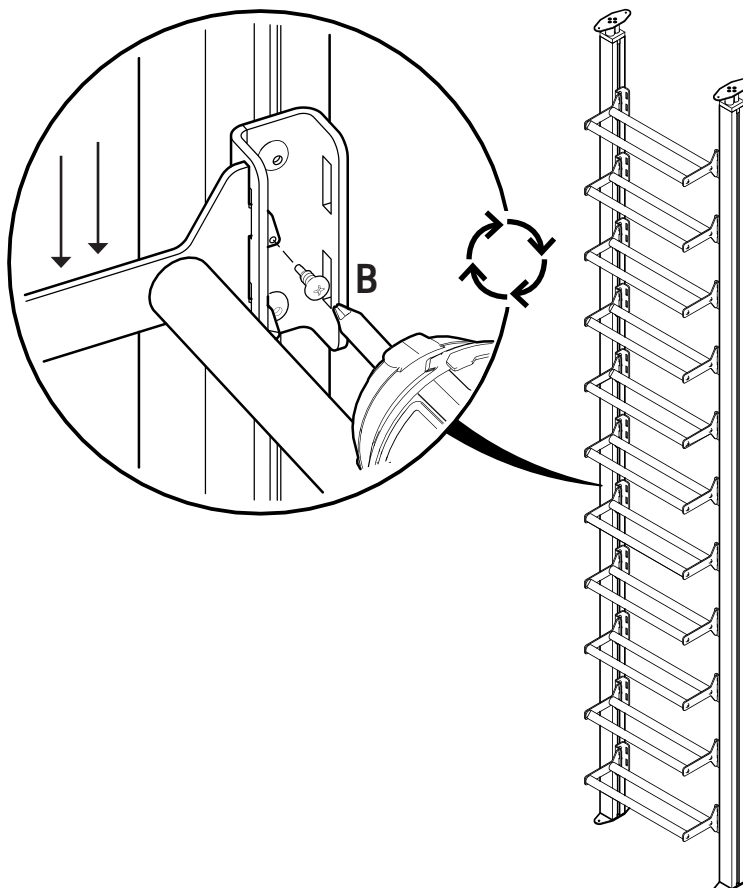


**Wall mounted**  
Murale



**\*Ensure the stud is fixed to the wall in a solid material at least ½" thick (plywood or similar) with the appropriate anchors (not provided).**

**\*Assurez-vous que le montant est fixé au mur dans un matériau solide d'au moins ½" d'épaisseur (contre-plaqué ou similaire) et avec les ancrages appropriés (non fourni).**



# CLEARANCE GUIDE / GUIDE DES DÉGAGEMENTS

**SHELF BRACKET (FK-2AT)**  
3 ¼" high.

**ATTACHE-TABLETTES (FK-2AT)**  
Hauteur de 3 ¼".

**FTS - FTD - FTT**  
Minimum clearance of 2" above the bracket OR 5" for two rows of stacked bottles.

**FTS - FTD - FTT**  
Dégagement minimum de 2" au-dessus de l'attache-tablette OU Dégagement de 5" en cas d'empilage de bouteilles.

**FTIP**  
Minimum clearance of 2" above and 8" under the bracket.

**FTIP**  
Dégagement minimum de 2" au-dessus et 8" en dessous de l'attache-tablette.

**FTIC**  
Minimum clearance of 3" above and 2" under the bracket.

**FTIC**  
Dégagement minimum de 3" au-dessus et de 2" en dessous de l'attache-tablette.

**FTG**  
Minimum clearance of 1 ½" above the bracket.

**FTG**  
Dégagement minimum de 1 ½" au-dessus de l'attache-tablette.

**FTB - FTV**  
Recommended clearance : 13" - 14" above the bracket.

**FTB - FTV**  
Suggestion de dégagement : 13" ou 14" au-dessus de l'attache-tablette.

**WINE GLASS HOLDER**  
Recommended clearance : 8" - 9" under the bracket.

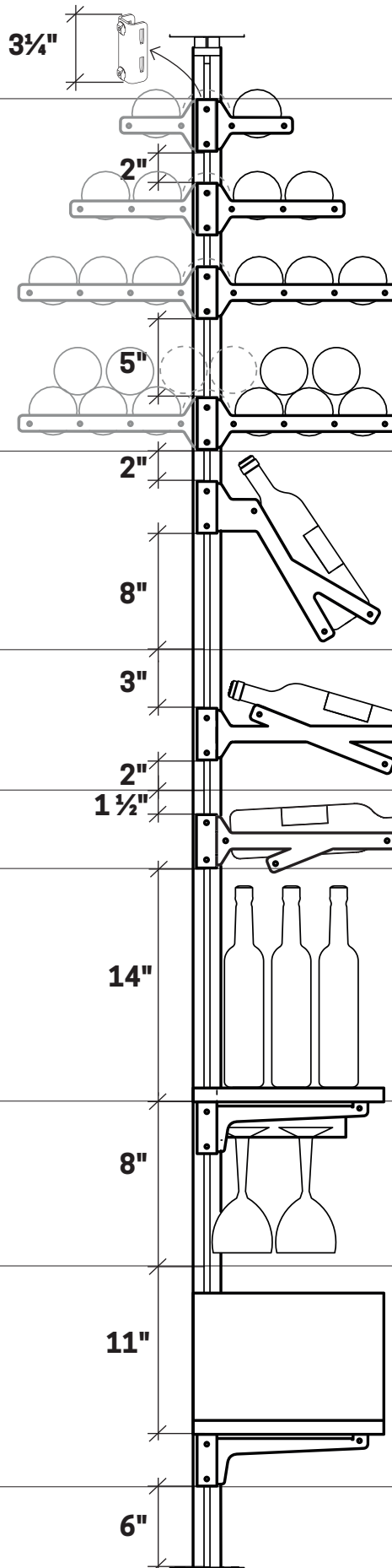
**SUPPORT À COUPE**  
Suggestion de dégagement : 8" ou 9" en dessous de l'attache-tablette.

**FTBU - FTBH**  
Recommended clearance : 11" above the bracket.

**FTBU - FTBH**  
Suggestion de dégagement : 11" au-dessus de l'attache-tablette

**STARTS AT 6" FROM THE GROUND**

**DÉBUTEZ À 6" DU SOL**



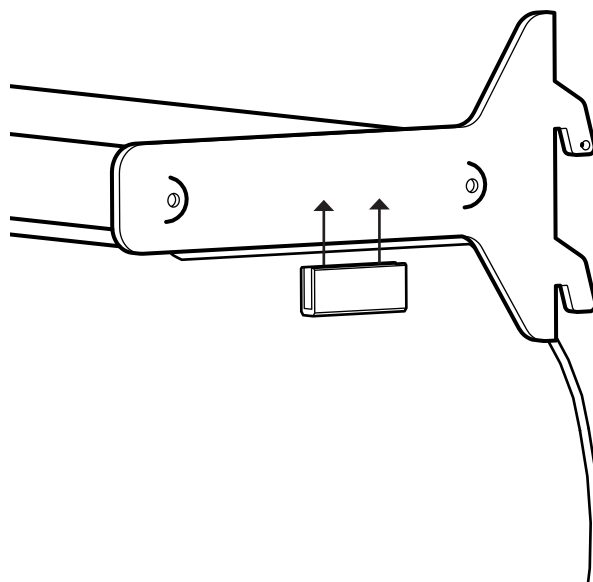
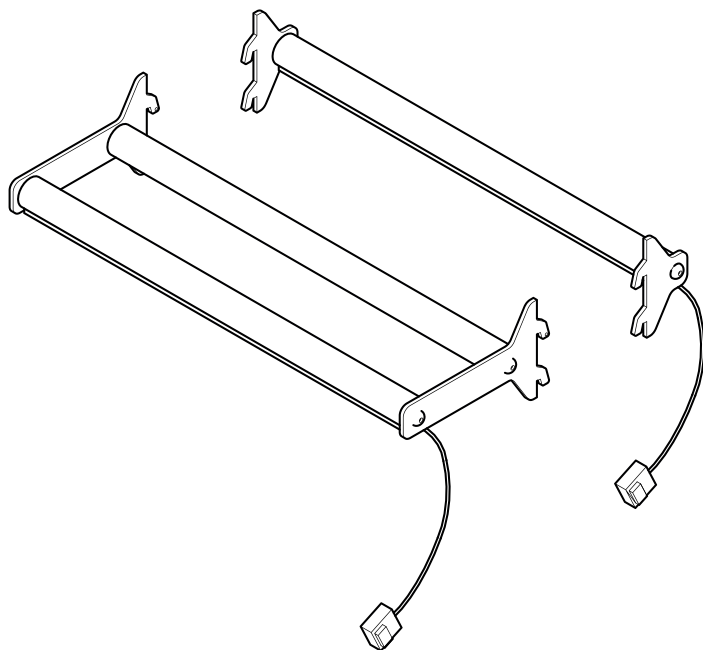
## OPTIONAL / EN OPTION

### LIGHTING ASSEMBLY / ASSEMBLAGE DE L'ÉCLAIRAGE

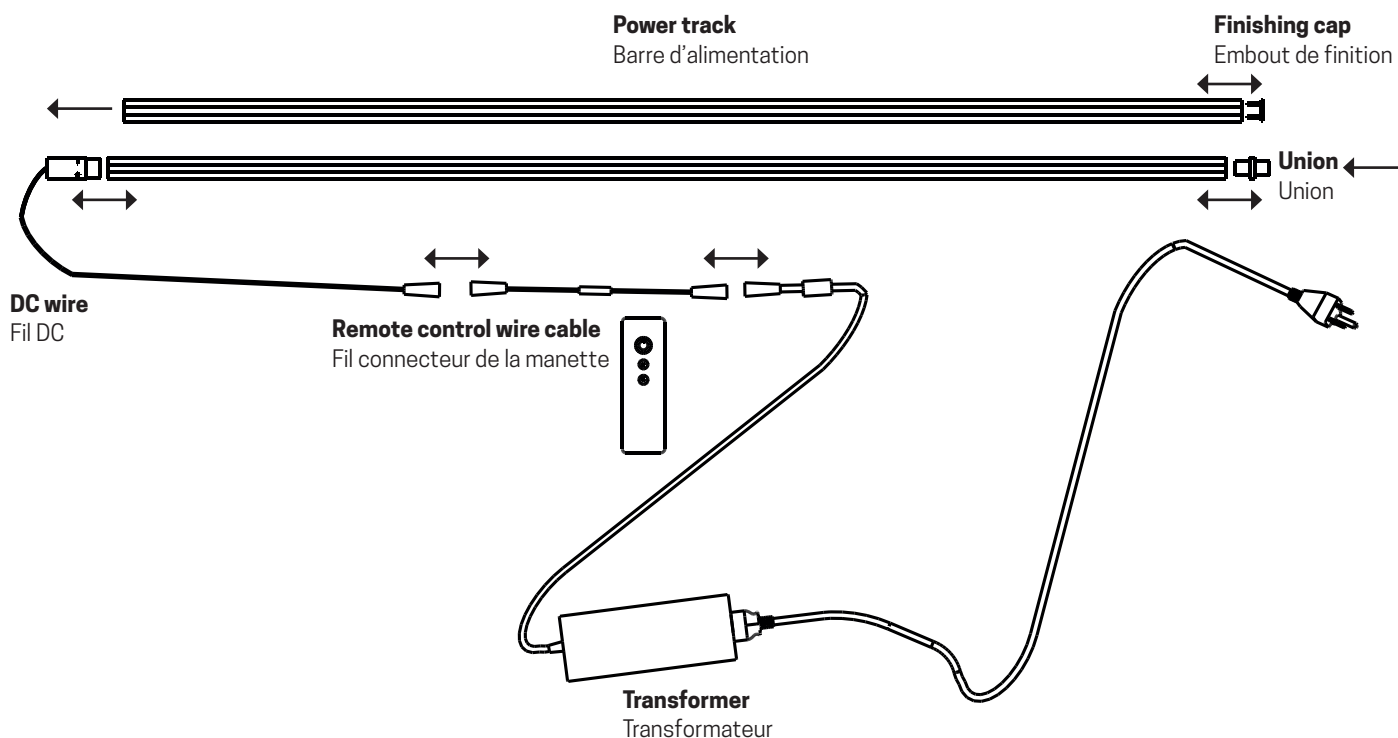
#### BOX / BOÎTE 2 →

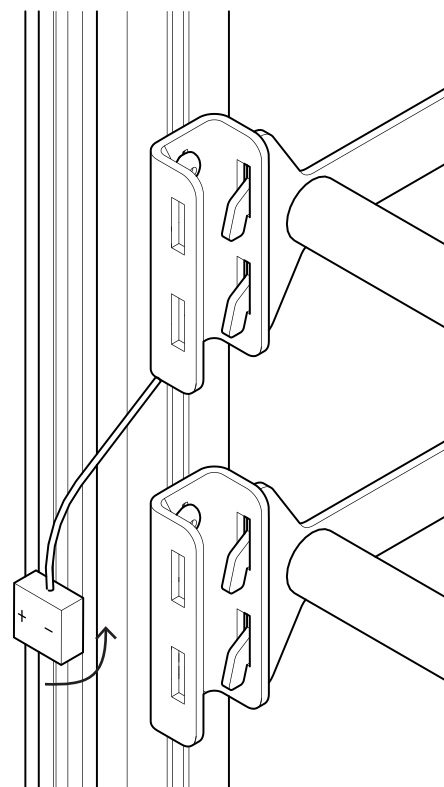
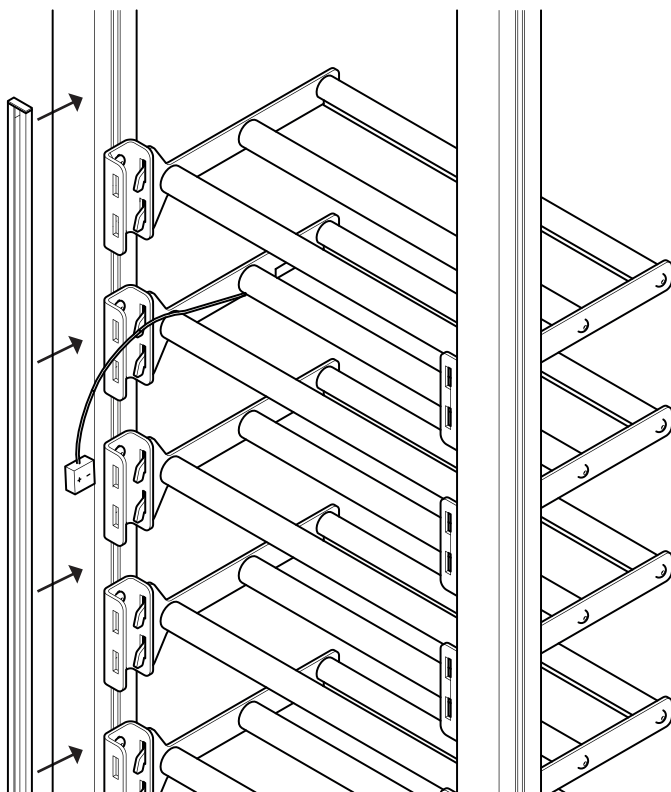
**F-LED front lighting on shelf**  
Éclairage avant sur tablette F-LED

**B-LED1, B-LED2 Backlighting**  
Rétroéclairage B-LED1, B-LED2



### POWER TRACK ASSEMBLY / ASSEMBLAGE DES BARRES D'ALIMENTATION





## REMOTE CONTROL PAIRING / JUMELAGE DE LA MANETTE

**The remote control wire cable must be connected to the power track as shown in step 3. To operate, the remote control must be paired with the wire cable.**

- 1- Remove the batteries from the remote control, remove the insulating tape and replace the batteries.**
- 2- Plug the power supply into a wall outlet. Once plugged in, you have 10 seconds to pair the remote (if the power supply was already plugged in, unplug it, wait 10 seconds and plug it back in).**
- 3- Press the  and  buttons simultaneously for 3 seconds. The LEDs will flash rapidly to indicate that pairing is complete.**

**To pair a single remote control with several connector wires in the case of separate circuits, follow the same procedure, making sure to connect the different power supply wires at the same time (10 seconds).**

Le fil connecteur de la manette doit être branché au filage de la barre d'alimentation comme indiqué à l'étape 3. Pour fonctionner, la manette doit être jumelée au fil connecteur.

- 1- Retirer les batteries de la manette, enlever le ruban isolant et remettre les batteries.
- 2- Branchez l'alimentation dans une prise électrique murale. Une fois branché, vous avez 10 secondes pour jumeler la manette. (Si l'alimentation était déjà branchée, débranchez-la, attendez 10 secondes, puis rebranchez-la)
- 3- Appuyer sur les touches  et  en même temps pendant 3 secondes. Les DEL clignoteront rapidement pour indiquer que le jumelage est complété.

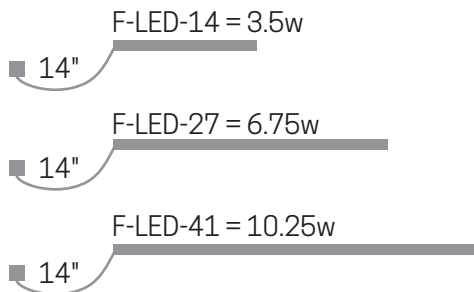
Pour jumeler une seule manette a plusieurs fil connecteur dans le cas de circuits séparés, faites la même procédure tout en vous assurant de brancher les différents fil d'alimentation en même temps (10 secondes).

# WIRING DIAGRAM / SCHÉMA DE BRANCHEMENT

## MULTIPLE CIRCUIT / CIRCUIT MULTIPLE

**Add the number of watts according to the length of the LED. Max 96w per F-PWR-120W.**

Additionner le nombre de watts selon la longueur des LED. Max 96w par F-PWR-120W



### COMPONENTS / COMPOSANTES

|          |                                              |                                                                                                                                              |
|----------|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>A</b> | optional<br><b>F-PWR+</b><br>au besoin       | <b>Extension for 120" H stud</b><br><b>1x power track, 39" H</b><br>Rallonge pour patte de 120" H<br>1x barre d'alimentation, 39" H          |
| <b>B</b> | <b>F-PWR-120W</b>                            | <b>2X power track, 79" H + 24V</b><br><b>120W transfo + 15' wire</b><br>2x barres d'alimentation, 79" H +<br>transfo 24V, 120W + 15' de fils |
| <b>C</b> | <b>F-PWR-2TR</b>                             | <b>2X power track, 79" H +</b><br><b>78" DC start wire</b><br>2x barres d'alimentation, 79" H +<br>78" de fils DC de départ                  |
| <b>D</b> | <b>SPLIT-2</b><br><b>SPLIT-5</b>             | <b>Y shape DC wire with 2 or 5 ends</b><br>Connecteur DC en Y à 2 ou 5<br>sorties                                                            |
| <b>E</b> | <b>NANO-R1</b>                               | <b>Dimmer remote controller with</b><br><b>DC wire connection</b><br>Manette gradateur avec fil<br>connecteur DC                             |
| <b>F</b> | optional<br><b>EXT-DC2DC-3M</b><br>au besoin | <b>10' DC wire extension</b><br>Rallonge de fil DC de 10'                                                                                    |

**Back view**  
Vue arrière

