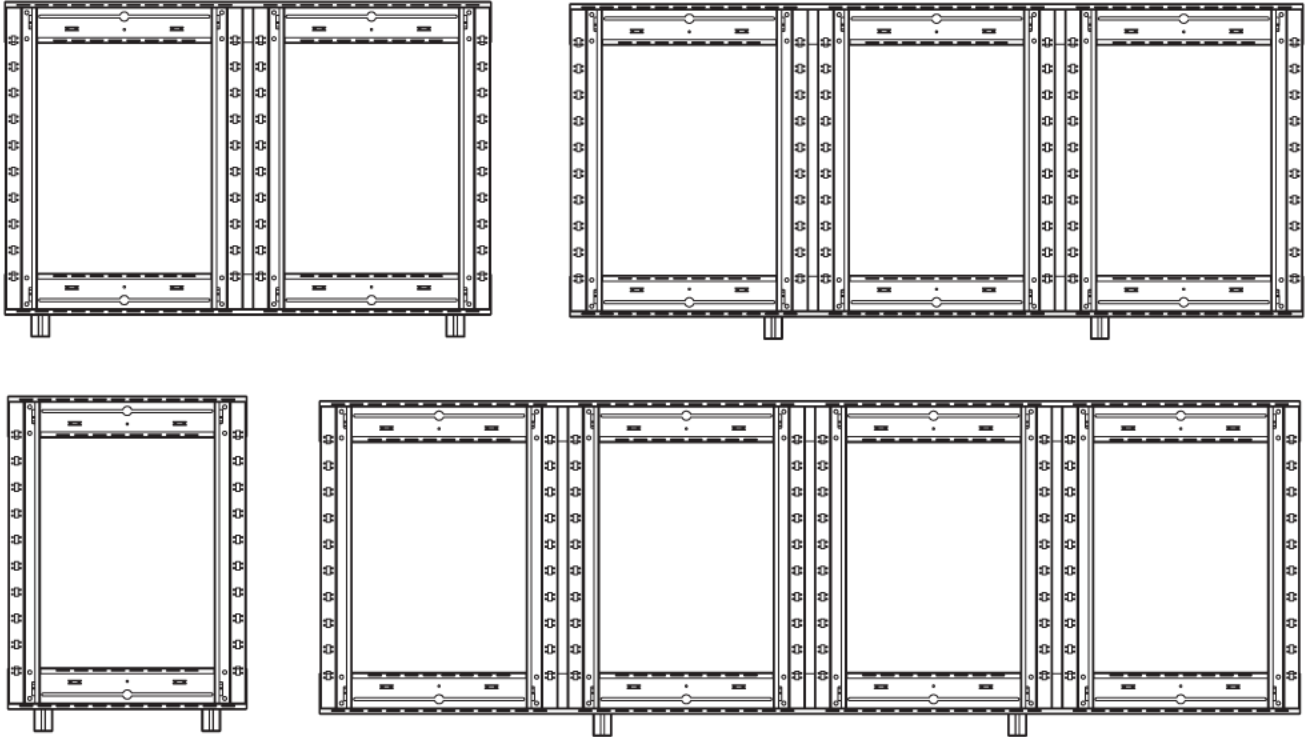


INSTRUCTION SHEET

C3 SERIES

WOODWORKER'S KIT



NOTE: The 1-, 2-, 3-, and 4-bay C3 frames are shown in 32" (813 mm) height.

THANK YOU

Thank you for purchasing a C3 Series Woodworker's kit. Please read these instructions thoroughly before installing or assembling this product.

IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions.
- Heed all warnings.
- Clean only with dry cloth.
- Keep these instructions.
- Follow all instructions.
- Only use attachments/accessories specified by the manufacturer.



DANGER HAZARDOUS VOLTAGE: The lightning flash with the arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



WARNING: A warning alerts you to a situation that could result in serious personal injury or death.



CAUTION: A caution alerts you to a situation that may result in minor personal injury or damage to the product and/or property.

NOTE: A note is used to highlight procedures pertaining to the installation, operation, or maintenance of the product.



WARNING: Failure to read, understand and follow the following information can result in serious personal injury, damage to the equipment or voiding of the warranty. It is the responsibility of the Installer/User to ensure that this product is loaded according to specifications.



WARNING: Middle Atlantic Products, electrical systems conform to and should be properly grounded in compliance with requirements of the current National Electrical Code or codes administered by local authorities. All electrical products may present a possible shock or fire hazard if improperly installed or used. Electrical products may bear the mark of a Nationally Recognized Testing Laboratory (NRTL) and should be installed in conformance with current local and/or the National Electrical Code.



WARNING: Exceeding the weight ratings specified on page 4 of the C3 Series Credenza Frame instruction sheet (100-00032) can result in serious injury or damage to the equipment. It is the responsibility of the Installer/User to ensure the components installed do not surpass the weight ratings as an unstable condition can occur which may cause possible injury or damage.



CAUTION: If there is visible damage on the product, it must not be installed.



CAUTION: Safety measures must be practiced at all times during the assembly of this product. Use proper safety equipment and tools for the assembly procedure to prevent personal injury.



CAUTION: Note that during construction, there must be no possibility of personal injury, for example the squeezing of fingers or arms.



CAUTION: For loading, always put heavier items at the bottom of the bays, not near the top, in order to help prevent the possibility of the furnishing tipping over.



CAUTION: The appliance is not intended for use by young children or infirm persons without supervision.

Safety Instructions: Rack Mount

Elevated Operating Ambient: If installed in a closed or multi-unit rack assembly, the operating ambient temperature of the rack environment may be greater than room ambient. Therefore, consideration should be given to installing the equipment in an environment compatible with the maximum ambient temperature (T_{ma}) specified by the manufacturer.

Reduced Air Flow: Installation of the equipment in a rack should be such that the amount of air flow required for safe operation of the equipment is not compromised.

Mechanical Loading: Mounting of the equipment in the rack should be such that a hazardous condition is not achieved due to uneven mechanical loading.

Circuit Overloading: Consideration should be given to the connection of the equipment to the supply circuit and the effect that overloading of the circuit might have on overcurrent protection and supply wiring. Appropriate consideration of equipment nameplate ratings should be used when addressing this concern.

Reliable Earthing: Reliable earthing of rack-mounting equipment should be maintained. Particular attention should be given to supply connections other than direct connections to the branch circuit (e.g. use of power strips).

Disconnect Device (Pluggable Equipment): The sock near the equipment and shall be easily accessible.

INSTRUCTIONS IMPORTANTES SUR LA SÉCURITÉ

- Lire ces instructions.
- Respectez tous les avertissements.
- Nettoyer uniquement avec un chiffon sec.
- Conservez ces instructions.
- Suivez toutes les instructions.
- N'utilisez que des accessoires spécifiés par le fabricant.



DANGER TENSION DANGEREUSE: Le symbole de la pointe de flèche, dans un triangle équilatéral, est destiné à alerter l'utilisateur sur la présence de tension dangereuse non isolée dans l'enceinte du produit qui peut être d'une ampleur suffisante pour constituer un risque d'électrocution.



AVERTISSEMENT: Un avertissement vous avertit d'une situation pouvant entraîner des blessures graves ou la mort.



ATTENTION: Une attention vous avertit d'une situation pouvant entraîner des blessures mineures ou des dommages au produit et/ou à la

REMARQUE: Une remarque est utilisée pour mettre en évidence les procédures relatives à l'installation, au fonctionnement ou à l'entretien du produit.



AVERTISSEMENT: Refus de lire, comprendre et suivre les renseignements suivants peut traduire par de graves blessures, des dommages à l'équipement ou invalider la garantie. Il est la responsabilité de l'installateur/utilisateur de s'assurer que ce produit est chargé conformément aux spécifications.



AVERTISSEMENT: Les produits Middle Atlantic, les systèmes électriques sont conformes et doivent être correctement mis à la terre conformément aux exigences du Code national de l'électricité en vigueur ou aux codes administrés par les autorités locales. Tous les produits électriques peuvent présenter un risque d'électrocution ou d'incendie s'ils sont mal installés ou utilisés. Les produits électriques peuvent porter la marque d'un laboratoire d'essais reconnu au niveau national (NRTL) et doivent être installés conformément au code électrique local et/ou national en vigueur.



AVERTISSEMENT: Le dépassement des poids nominaux spécifiés à la page 4 de la Fiche d'instructions du cadre C3 Credenza (100-00032) peut entraîner des blessures graves ou des dommages à l'équipement. Il est de la responsabilité de l'installateur/utilisateur de s'assurer que les composants installés ne dépassent pas les poids nominaux, car une situation instable peut se produire et entraîner des blessures ou des dommages.



ATTENTION: S'il ya des dommages visibles sur le produit, il ne doit pas être installé.



ATTENTION: Des mesures de sécurité doivent être mises en œuvre en tout temps lors de l'assemblage de ce produit. Utiliser un équipement et des outils de sécurité appropriés pour la procédures de afin d'éviter les blessures.



ATTENTION: Notez que pendant la construction, il ne doit pas y avoir de risque de blessure, comme par exemple le écraser des doigts ou des bras.



ATTENTION: Pour le chargement, placez toujours des articles plus lourds au bas des baies, pas près du sommet, afin d'éviter la possibilité de basculement de l'ameublement.



ATTENTION: L'appareil n'est pas destiné à être utilisé par des enfants en bas âge ou des personnes infirmes sans surveillance.

Consignes de sécurité: montage en rack

Température de fonctionnement élevée: Si installé dans un rack fermé ou à unités multiples, la température ambiante de fonctionnement de l'environnement du rack peut être supérieure à ambiante de la pièce. Par conséquent, il faudrait envisager d'installer l'équipement dans un environnement compatible avec la température ambiante maximale (T_{ma}) spécifiée par le constructeur.

Réduction Air accréditives: Installation de l'équipement dans un rack doit être telle que la quantité de flux d'air nécessaire au bon fonctionnement de l'équipement ne soit pas compromise.

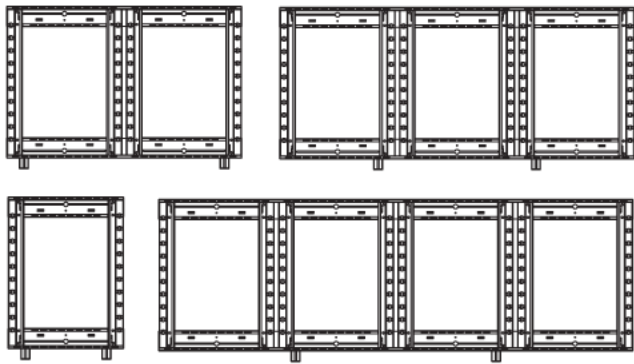
Chargement mécanique: Le montage de l'équipement dans le rack doit être telle qu'une condition dangereuse ne lié à un chargement mécanique irrégulier.

Surcharge des circuits: Il faudrait envisager à la connexion de l'équipement au circuit d'alimentation et l'effet que la surcharge du circuit pourrait avoir sur la protection contre les surintensités et le câblage d'alimentation. Examen approprié des équipements évaluations de la plaque signalétique doit être utilisée pour traiter de cette préoccupation.

Mise à la terre fiable: Fiable mise à la terre de l'équipement de montage en rack doit être maintenue. Une attention particulière devrait être accordée aux connexions d'alimentation autres que les connexions directes (par exemple de l'utilisation de bandes de puissance).

Appareil Disconnect (Équipement Pluggable): La prise de courant doit être située à proximité du matériel et doit être facilement accessible.

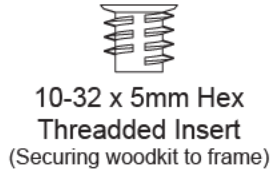
SUPPLIED COMPONENTS AND HARDWARE



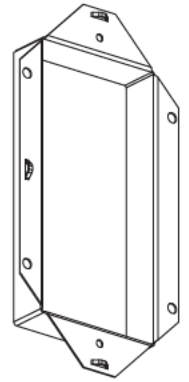
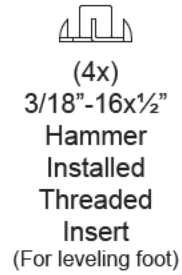
Frame

NOTE: The 1-, 2-, 3-, and 4-bay C3 frames are shown in 32" (813 mm) height.

X

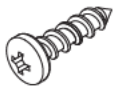


Model	Qty.
1-Bay	2
2-Bay	4
3-Bay	6
4-Bay	8



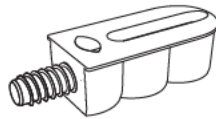
Fan Insert Grommet
X

Model	Qty.
1-Bay	1
2-Bay	2
3-Bay	3
4-Bay	4



#8 x 1/2" Wood Screw
(For fan insert grommet)

Model	Qty.
1-Bay	6
2-Bay	12
3-Bay	18
4-Bay	24

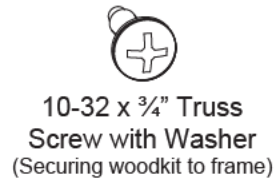


4mm Hex
Joint Connector

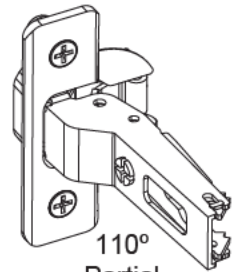
Model	Qty.
1-Bay	8
2-Bay	12
3-Bay	16
4-Bay	20



(4x) Leveling Foot



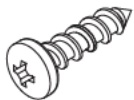
Model	Qty.
1-Bay	2
2-Bay	4
3-Bay	6
4-Bay	8



110°
Partial
Overlay Hinge

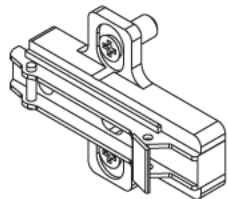
NOTE: Only used on middle door(s) of 3- and 4-bay credenzas.

Model	Qty.
3-Bay	6
4-Bay	8



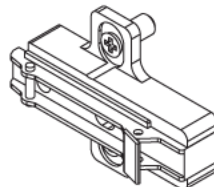
#10 x 5/8" Wood Screw
(Additional, optional woodkit to frame hardware)

Model	Qty.
1-Bay	4
2-Bay	8
3-Bay	12
4-Bay	16

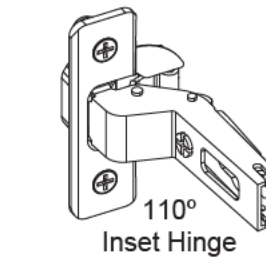


6mm Hinge Plate

Model	Qty.
1-Bay	2
2-Bay	4
3-Bay	6
4-Bay	8

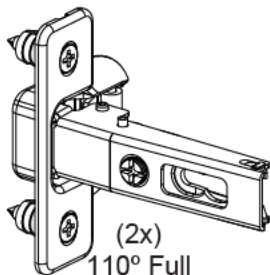


(2x)
9mm Hinge Plate
NOTE: Only used on the right bay (facing) of 3-bay credenzas.



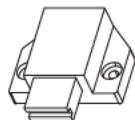
110°
Inset Hinge
NOTE: Only used on doors attaching to outer credenza sides (not partitions).

Model	Qty.
1-Bay	2
2-Bay	4
3-Bay	6
4-Bay	8



(2x)
110° Full
Overlay Hinge

NOTE: Only used on the right door (facing) of 3-bay C3 credenzas.



Door Latch

Model	Qty.
1-Bay	1
2-Bay	2
3-Bay	3
4-Bay	4



Model	Qty.
1-Bay	2
2-Bay	4
3-Bay	6
4-Bay	8



Door Plate

Model	Qty.
1-Bay	1
2-Bay	2
3-Bay	3
4-Bay	4



Model	Qty.
1-Bay	1
2-Bay	2
3-Bay	3
4-Bay	4

SUPPLIED COMPONENTS AND HARDWARE

C3 LOCK OPTION (C3-LOCKKIT-XX)



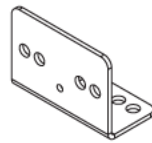
#8 x 1/2" Wood Screw
(For cam)

Model	Qty.
1-Bay	2
2-Bay	4
3-Bay	6
4-Bay	8



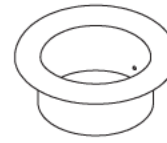
#6 x 1/2" Wood Screw
(For lock plate)

Model	Qty.
1-Bay	2
2-Bay	4
3-Bay	6
4-Bay	8



Lock Plate

Model	Qty.
1-Bay	1
2-Bay	2
3-Bay	3
4-Bay	4



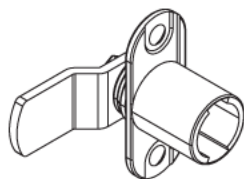
Trim Ring

Model	Qty.
1-Bay	1
2-Bay	2
3-Bay	3
4-Bay	4



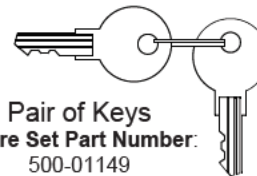
Cylinder

Model	Qty.
1-Bay	1
2-Bay	2
3-Bay	3
4-Bay	4



Cam

Model	Qty.
1-Bay	1
2-Bay	2
3-Bay	3
4-Bay	4



Pair of Keys
Spare Set Part Number:
500-01149

Model	# of Sets
1-Bay	2
2-Bay	4
3-Bay	6
4-Bay	8

NOTE:

- To order more hardware, contact support at 1-800-266-7225.
- Additional hardware is included that may not be required for your installation.
- Hardware amounts for custom credenzas may vary.

REQUIRED TOOLS

- Protective Eyewear
- Tape Measure
- Pencil
- Level
- Power Driver
- 3/32" Drill Bit (For Wood Studs)
- 1/2" Drill Bit (For Steel Studs, Cinderblocks, or Masonry)
- 7/16" Socket and Wrench
- Rubber Mallet
- #2 Phillips Screwdriver
- #2 Phillips Bit
- 4 mm Hex Key (Provided)
- 5 mm Hex Key (Provided)



WARNING: Use tools with caution and follow all necessary safety protocols.

AVERTISSEMENT: Utiliser des outils avec prudence et suivre tous les protocoles de sécurité nécessaires.

INTRODUCTION

NOTE:

- Please take the time to carefully unpack and inspect all of your C3 Series products and gather their corresponding instruction sheets. They are referenced and used together for the C3 installation process and should be saved for future use.
- Instruction sheets may also be accessed at www.middleatlantic.com.

Specific Instruction Sheet Order for the C3 Series Woodworker's Kit Installation Process

1. Access the Woodworker's Kit page on our website at:

<https://www.middleatlantic.com/c3-woodworker-kit.aspx>

- a. Download a .zip file of engineering drawings by clicking the C3 part number that corresponds with the number of bays and the height of your credenza.
 - b. When reviewing the drawings, analyze the frame measurements and dimensions for the C3 Series WoodKit (the one that we sell) when creating your own custom woodkit.
2. Refer to the C3 Series Credenza Frame instruction sheet (100-00032) to secure your frame to the wall.
 3. Refer to the following instruction sheets to install the C3 Series options you may have purchased for your credenza.
 - C3 Series Display Mount Option (C3-XX-LDXU) Instruction Sheet (100-00034)
 - C3 Series Slide-Out Rack Option (C3-TECHKIT4-SO) Instruction Sheet (100-00036)
 - C3 Series Fixed Rack Option (C3-TECHKIT4-ST) Instruction Sheet (100-00037)
 - C3 Series Shelf Option (C3-SHELFKIT) Instruction Sheet (100-00038)
 4. Use "Supplied Components and Hardware" and "Required Tools" on page 4 and 5, respectively to attach your custom wood kit to the frame.
 5. If you purchased a fan kit, refer to C3 Series Fan Kit (C3-FANKIT) instruction sheet (100-00039) and perform the installation.
 6. Use "Attaching Your Custom Door(s) to the Woodkit" on page 7 to attach your custom door(s) to the woodkit.
 7. Use "Adjusting the Door(s)" on page 8 if any final door adjustments are necessary.
 8. If you purchased a large cover option (for your purchased display option), refer to C3 Series Display Mount Large Cover Option instruction sheet (100-00035) and perform the installation.

NOTE:

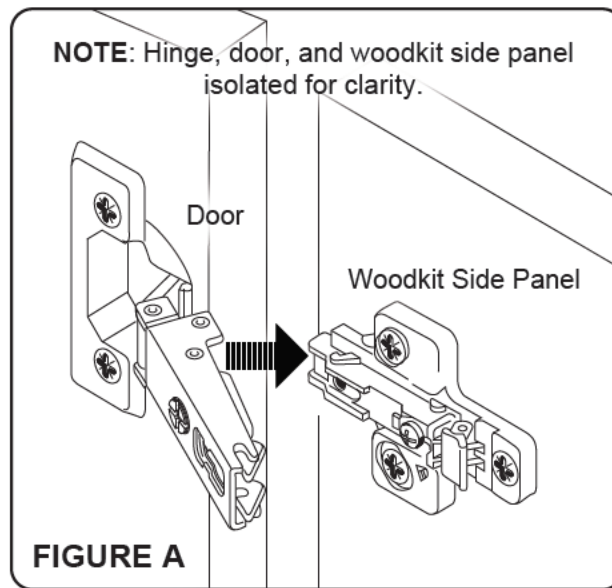
- Kits and options other than the fan kit and large cover option should be installed before your woodkit is attached to the frame.
- Attaching your display(s) (display(s) not included) to the horizontal extrusion of the display mount option (C3-XX-LDXU, if purchased) must be done as the final part of your C3 installation process. For more information, refer to "Attaching Your Display to the Horizontal Extrusion" on page 11 of the C3 Series Display Mount Option (C3-XX-LDXU) Instruction Sheet (100-00034).

ATTACHING YOUR CUSTOM DOOR(S) TO THE WOODKIT

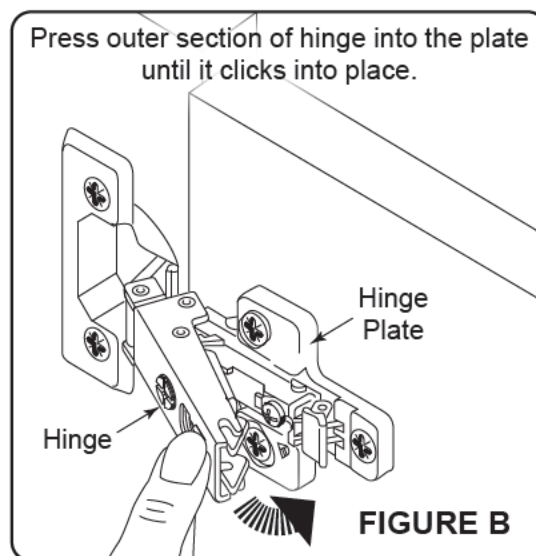
NOTE:

- Only attach your custom door(s) to the woodkit after carefully reviewing the “Specific Instruction Sheet Order for the C3 Series Woodworker’s Kit Installation Process” on page 6 and confirming you are working in the correct assembly order.
- After attaching your door(s), use “Adjusting the Door(s)” on page 8 if any final door adjustments are necessary.
- Generic hinges shown. Inset, partial, and full overlay hinges all attach in a similar manner.

1. Install your door(s) to the woodkit by carefully hooking together the front sections of the hinge hardware (top hinge pictured) as shown. (**FIGURE A**)



2. Press the outer section of the hinge hardware into the hinge plate until it clicks into place. (**FIGURE B**)



ADJUSTING THE DOOR(S)

NOTE: Generic hinges shown. Inset, partial, and full overlay hinges all have adjustment screws in similar locations and make the same movements.

- If necessary, use a #2 Phillips screwdriver to adjust door hinges as shown. (FIGURE C)

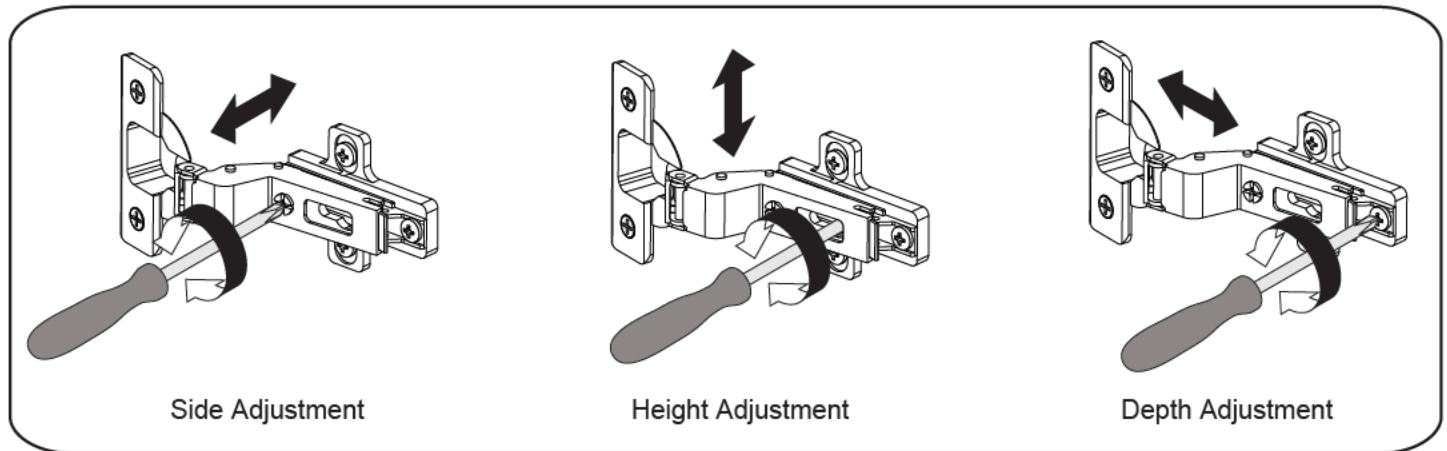


FIGURE C

UNDERSTANDING NEXT STEPS

Attaching your display(s) (display(s) not included) to the horizontal extrusion of the display mount option (C3-XX-LDXU, if purchased) must be done as the final part of your C3 installation process.

For more information, refer to "Attaching Your Display to the Horizontal Extrusion" on page 11 of the C3 Series Display Mount Option (C3-XX-LDXU) Instruction Sheet (100-00034).

WARRANTY

For warranty information, refer to <http://www.middleatlantic.com/company/about-us.aspx#warranty>

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