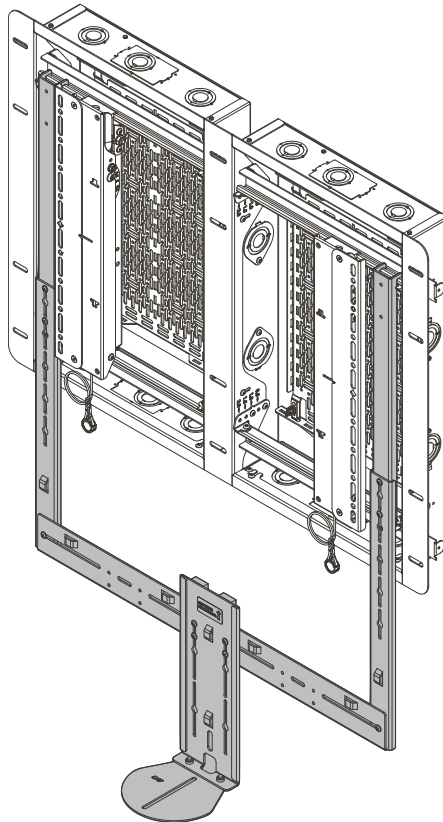


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# INSTALLATION INSTRUCTIONS

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## In-Wall Camera Shelf

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# CHIEF®

A brand of **legrand**

# FPIWMA100

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## DISCLAIMER

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## DEFINITIONS

**MOUNTING SYSTEM:** A MOUNTING SYSTEM is the primary Chief product to which an accessory and/or component is attached.

**ACCESSORY:** AN ACCESSORY is the secondary Chief product which is attached to a primary Chief product, and may have a component attached or setting on it.

**COMPONENT:** A COMPONENT is an audiovisual item designed to be attached or resting on an accessory or mounting system such as a video camera, CPU, screen, display, projector, etc.



**WARNING:** A WARNING alerts you to the possibility of serious injury or death if you do not follow the instructions.



**CAUTION:** A CAUTION alerts you to the possibility of damage or destruction of equipment if you do not follow the corresponding instructions.



## IMPORTANT SAFETY INSTRUCTIONS



**WARNING:** Failure to read, thoroughly understand, and follow all instructions can result in serious personal injury, damage to equipment, or voiding of factory warranty! It is the installer's responsibility to make sure all accessories are properly assembled and installed using the instructions provided.



**WARNING:** Failure to provide adequate structural strength for this accessory can result in serious personal injury or damage to equipment! It is the installer's responsibility to make sure the structure to which this accessory is attached can support five times the combined weight of all equipment. Reinforce the structure as required before installing the accessory.



**WARNING:** Exceeding the weight capacity can result in serious personal injury or damage to equipment! It is the installer's responsibility to make sure the combined weight of all components attached to accessory does not exceed 10 lbs (4.54 kg).



**WARNING:** Use this accessory only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.



**WARNING:** Never operate this accessory if it is damaged. Return the accessory to a service center for examination and repair.



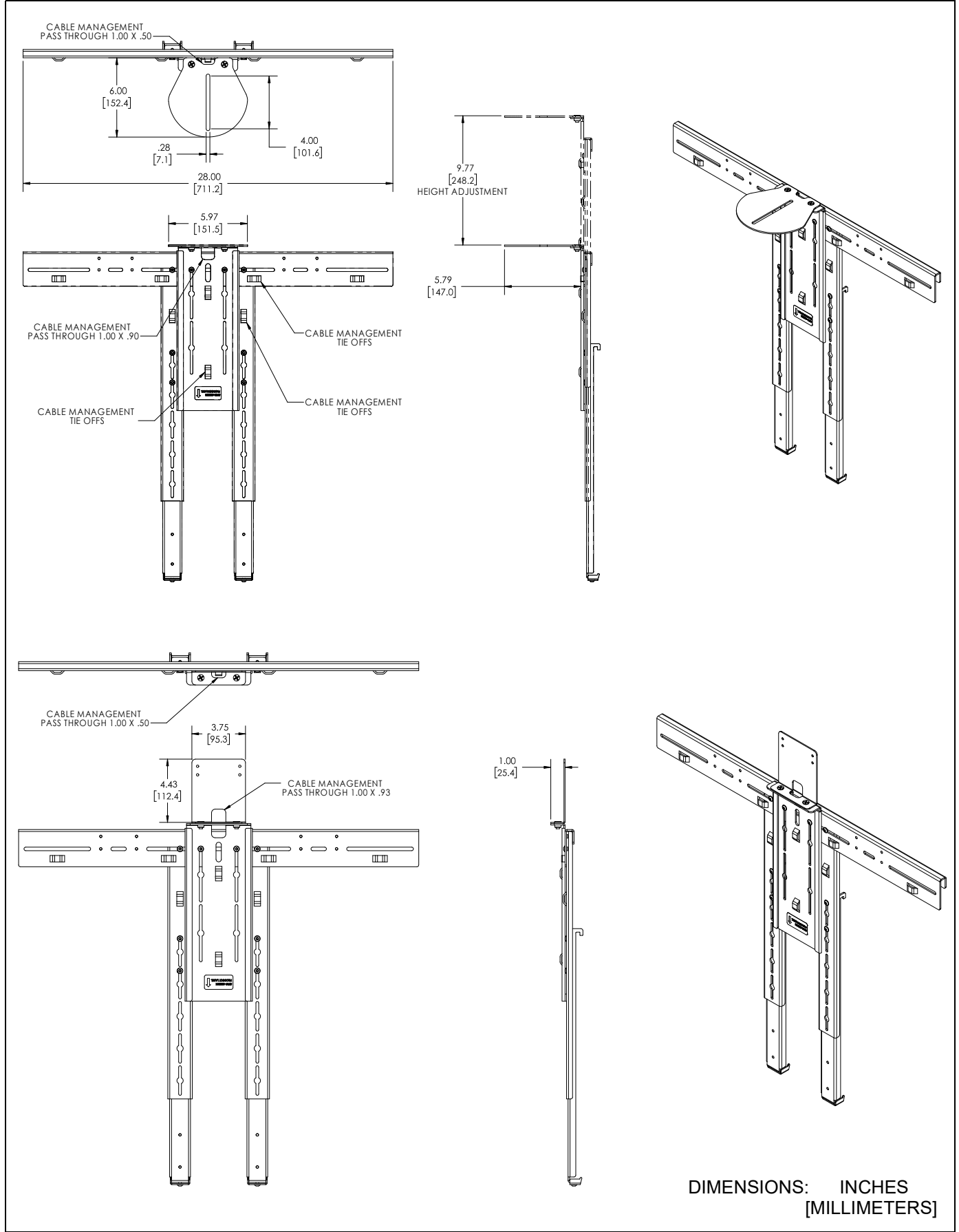
**WARNING:** Do not use this accessory outdoors.



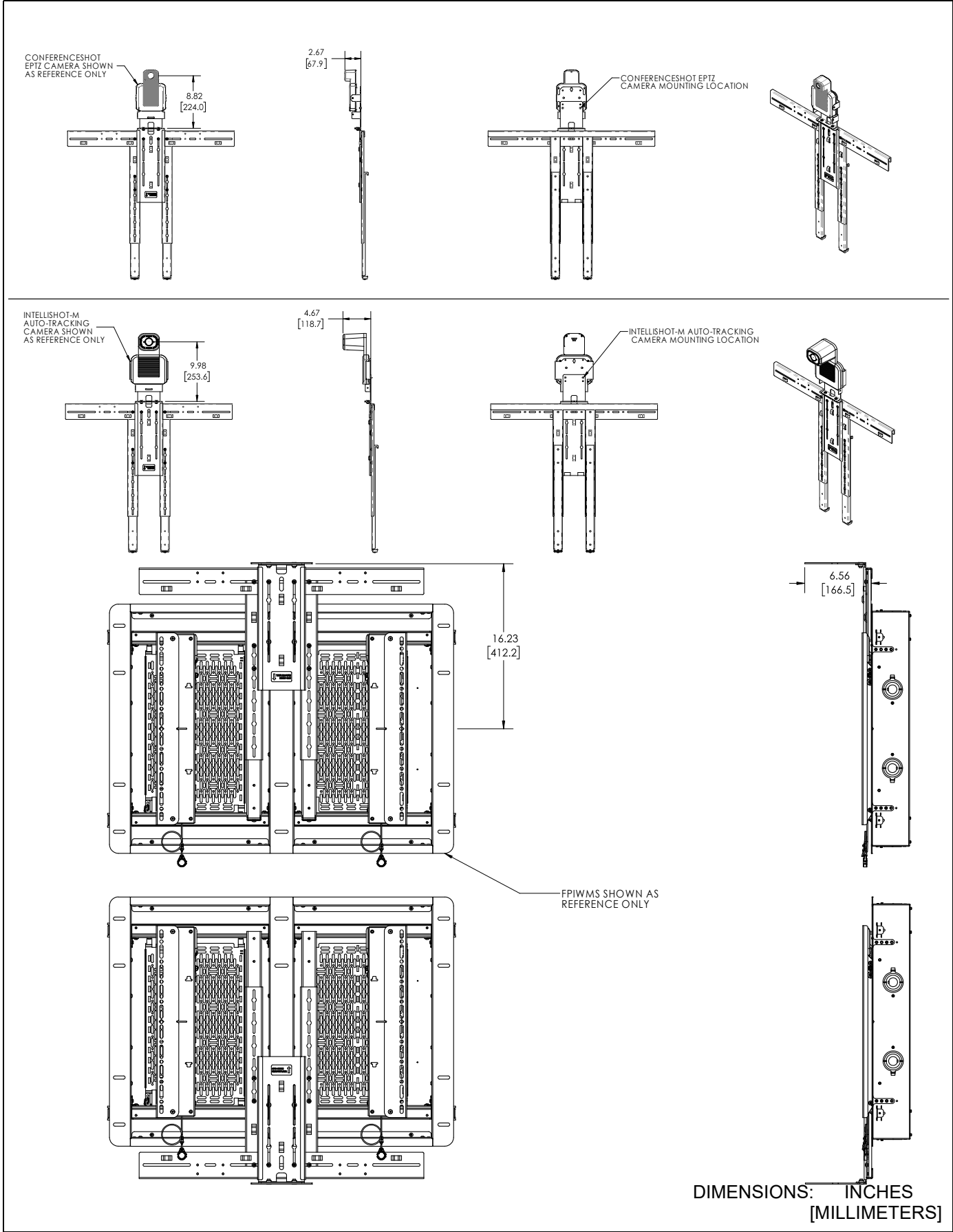
**WARNING:** RISK OF INJURY TO PERSONS! Do not place video equipment such as televisions or computer monitors on camera shelf.

**--SAVE THESE INSTRUCTIONS--**

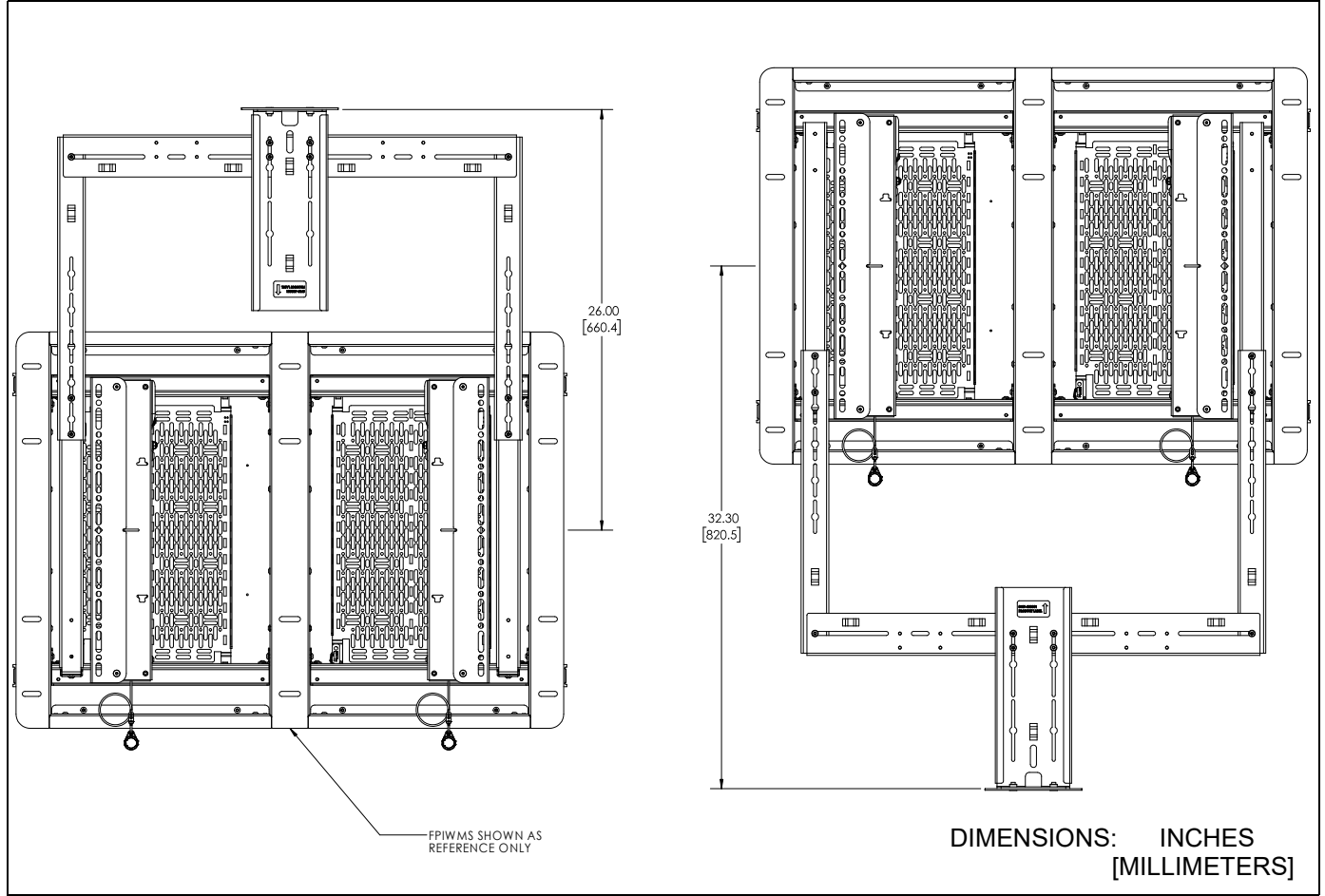
**DIMENSIONS**



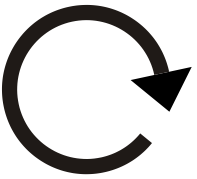
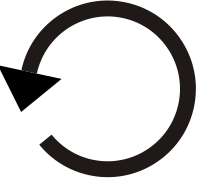

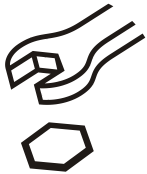




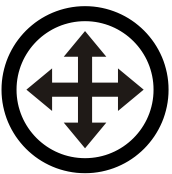



DIMENSIONS



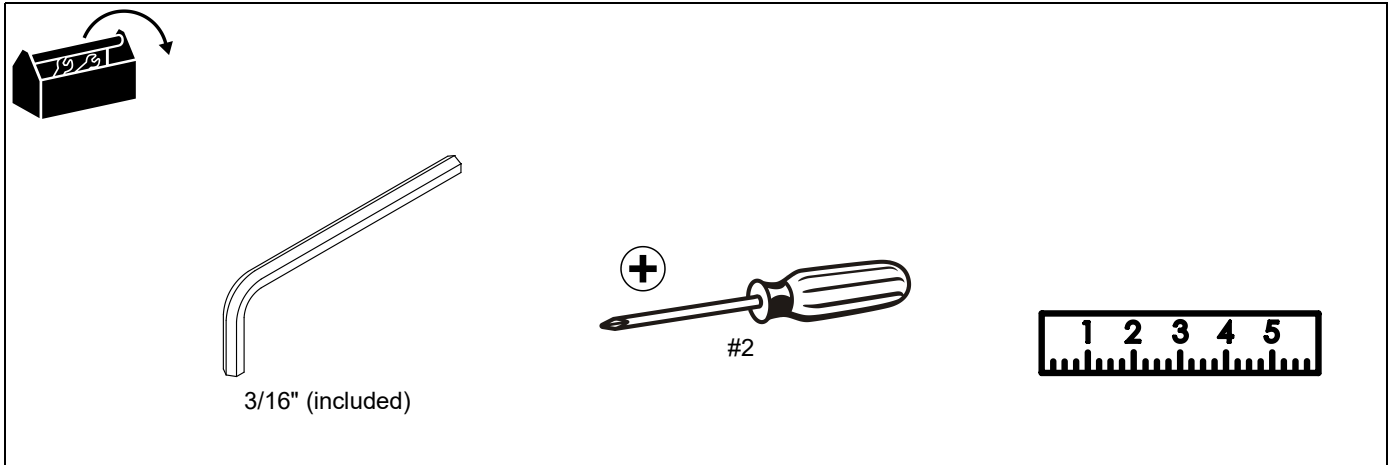
**DIMENSIONS (CONTINUED)**



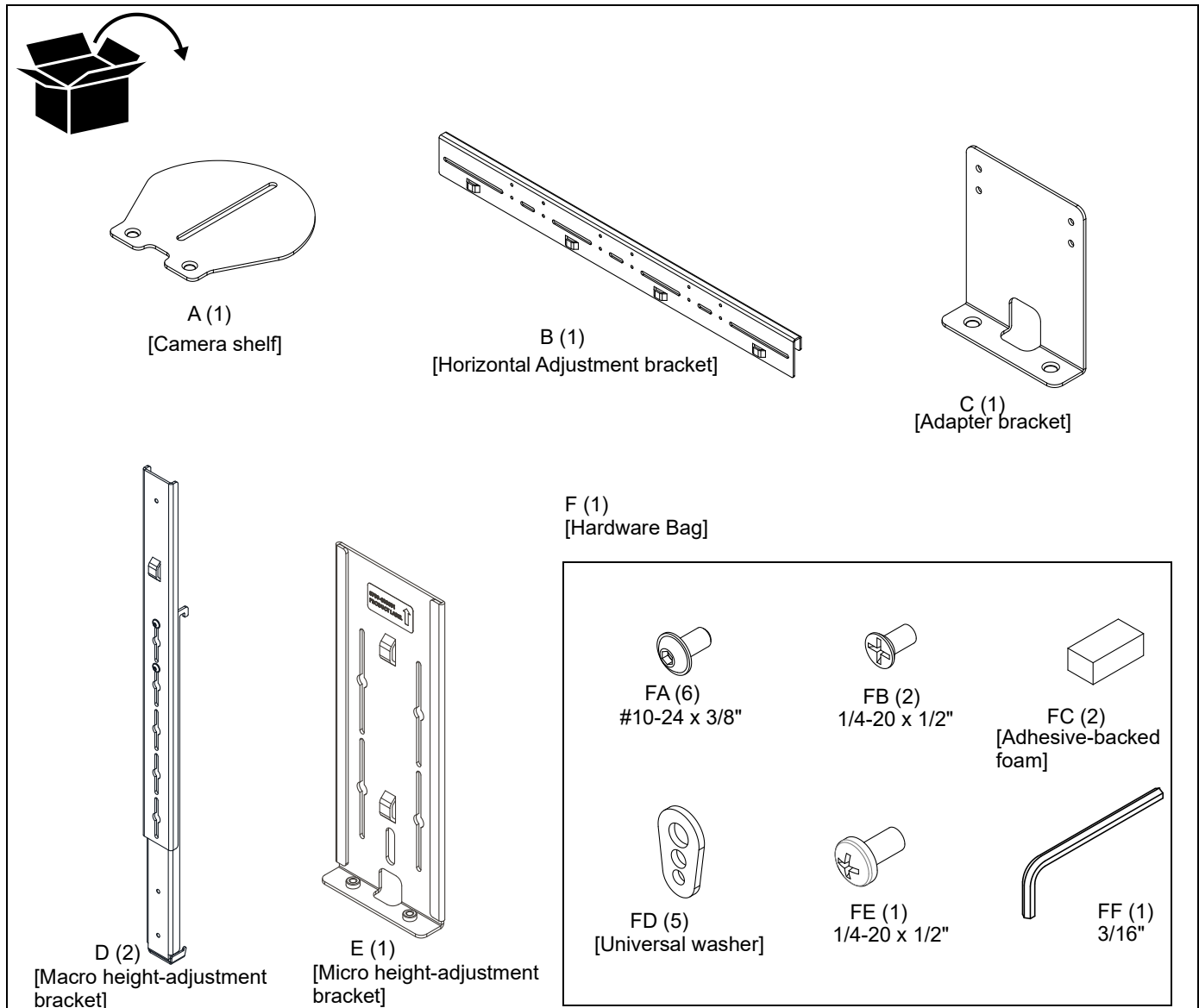
## LEGEND

	<b>Tighten Fastener</b> Apretar elemento de fijación Befestigungsteil festziehen Apertar fixador Serrare il fissaggio Bevestiging vastdraaien Serrez les fixations
	<b>Loosen Fastener</b> Aflojar elemento de fijación Befestigungsteil lösen Desapertar fixador Allentare il fissaggio Bevestiging losdraaien Desserrez les fixations
	<b>Phillips Screwdriver</b> Destornillador Phillips Kreuzschlitzschraubendreher Chave de fendas Phillips Cacciavite a stella Kruiskopschroevendraaier Tournevis à pointe cruciforme
	<b>Open-Ended Wrench</b> Llave de boca Gabelschlüssel Chave de bocas Chiave a punte aperte Steeksleutel Clé à fourche
	<b>By Hand</b> A mano Von Hand Com a mão A mano Met de hand À la main
	<b>Hex-Head Wrench</b> Llave de cabeza hexagonal Sechskantschlüssel Chave de cabeça sextavada Chiave esagonale Zeskantsleutel Clé à tête hexagonale
	<b>Pencil Mark</b> Marcar con lápiz Stiftmarkierung Marcar com lápis Segno a matita Potloodmerkteken Marquage au crayon
	<b>Drill Hole</b> Perforar Bohrloch Fazer furo Praticare un foro Gat boren Percez un trou
	<b>Adjust</b> Ajustar Einstellen Ajustar Regolare Afstellen Ajuster
	<b>Remove</b> Quitar Entfernen Remover Rimuovere Verwijderen Retirez
	<b>Optional</b> Opcional Optional Opcional Opzionale Optie En option
	<b>Security Wrench</b> Llave de seguridad Sicherheitsschlüssel Chave de segurança Chiave di sicurezza Veiligheidssleutel Clé de sécurité

## TOOLS REQUIRED FOR INSTALLATION



## PARTS



## Assembly And Installation

### Installation to FPIWMKIT mount

1. Hang macro height-adjustment brackets (D) onto FPIWMKIT upper rail lip on bracket. (See Figure 1)

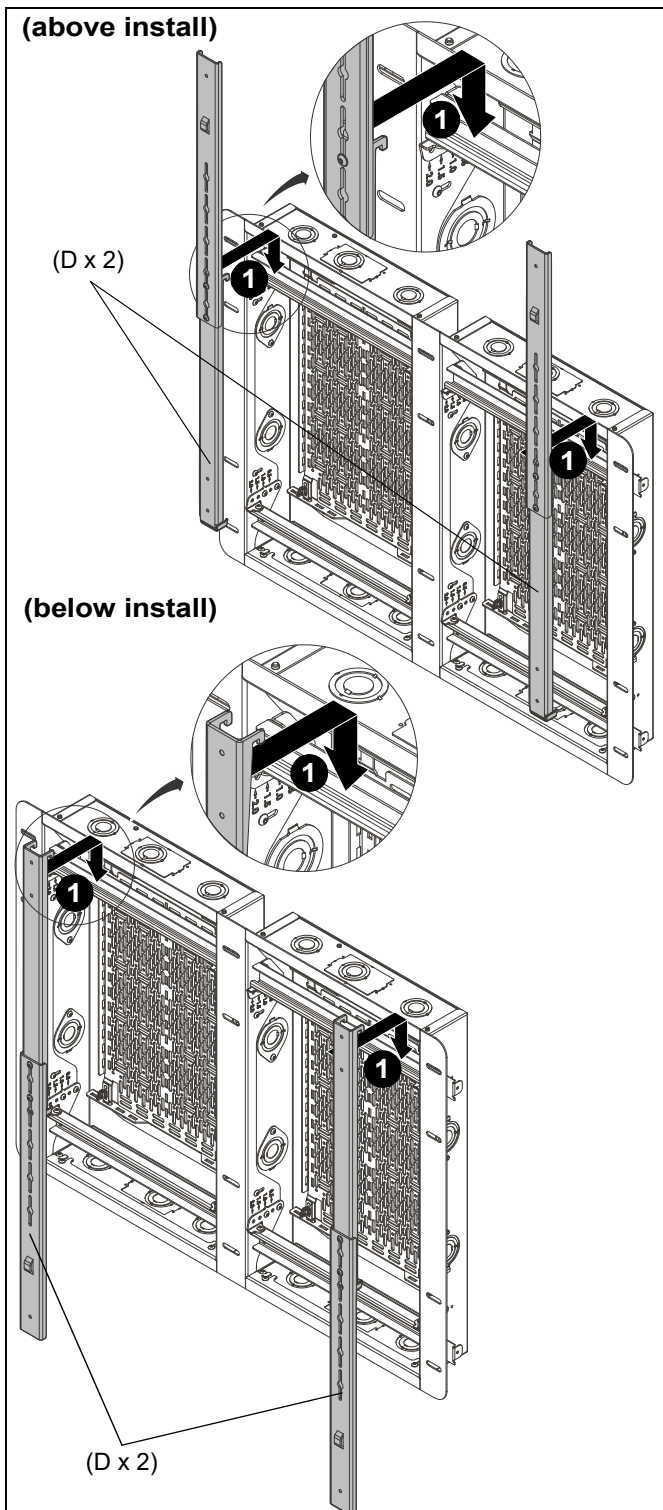


Figure 1

**NOTE:** If installing below, disassemble macro height-adjustment brackets (D) and reassemble by rotating attachment section of bracket. (See Figure 2)

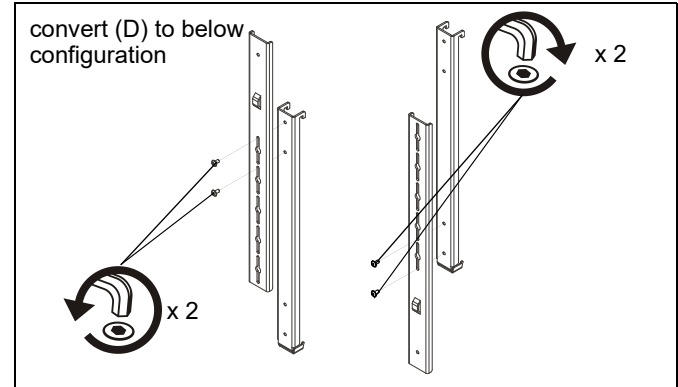


Figure 2

2. Use two #10-24 x 3/8" button head cap screws (FA) to secure horizontal adjustment bracket (B) to two macro height-adjustment brackets (D). (See Figure 3)

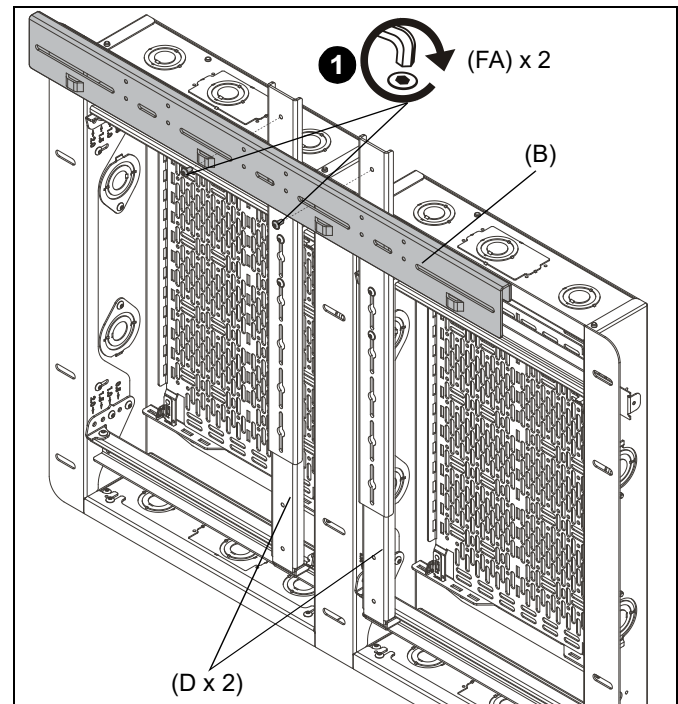


Figure 3

3. Tighten screws at bottom of macro height-adjustment brackets (D) to secure brackets to lower rails. (See Figure 4)

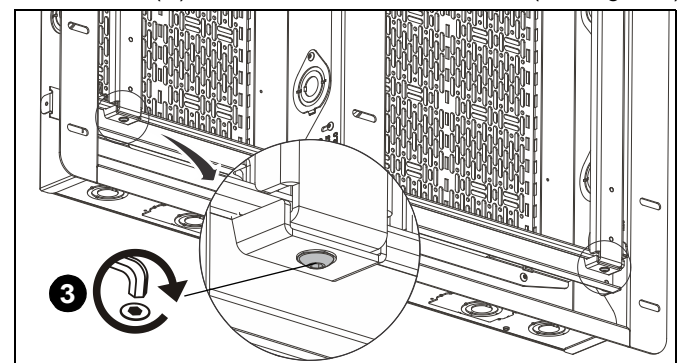
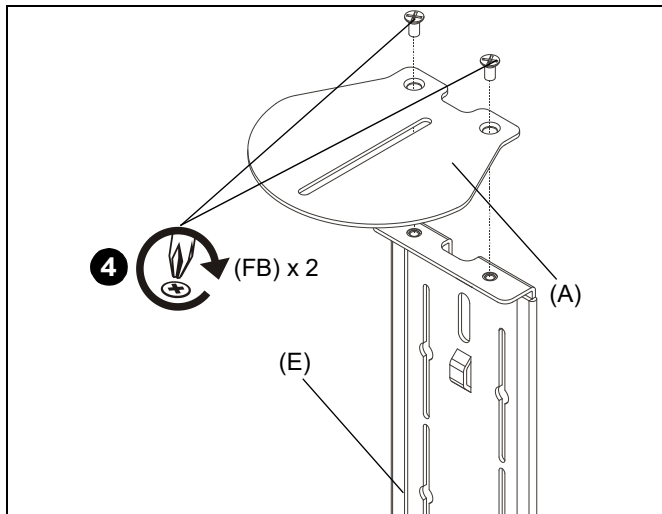


Figure 4



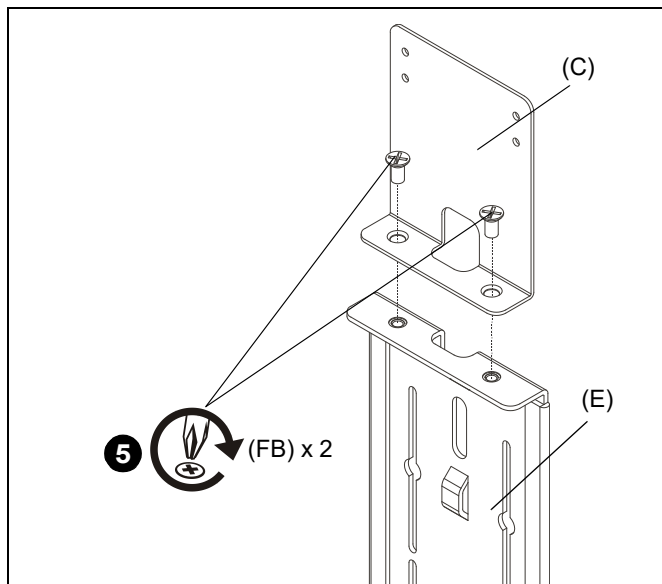
4. Use two 1/4-20 x 1/2" Phillips flathead cap screws (FB) to secure camera shelf (A) to micro height-adjustment bracket (E). (See Figure 5)

**NOTE:** If adapter bracket (C) is required to mount camera, attach adapter bracket at this point rather than camera shelf. See Step 5 for details.



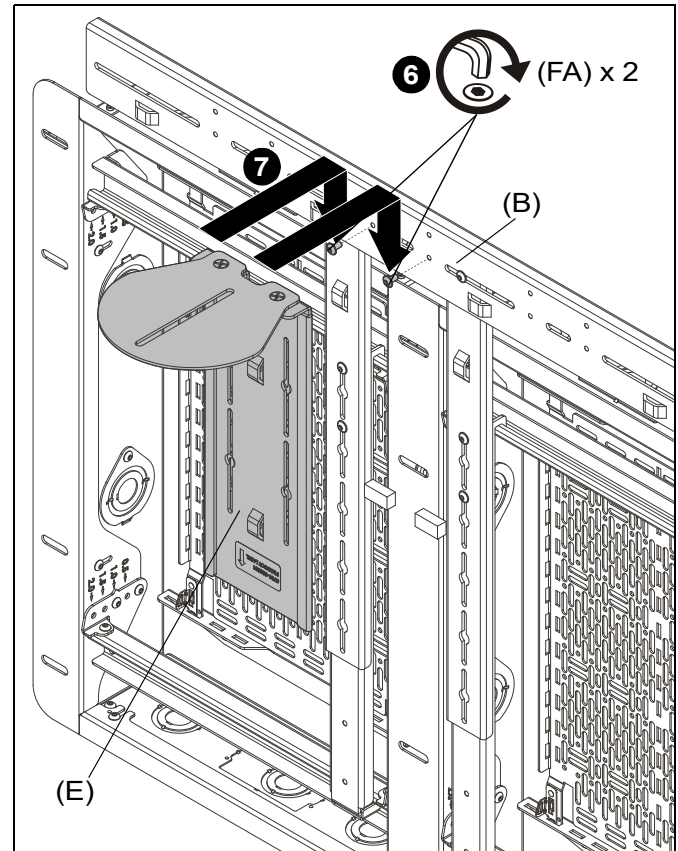
**Figure 5**

5. (Adapter bracket ONLY) Use two 1/4-20 x 1/2" Phillips flat head screws (FB) to secure adapter bracket (C) to micro height-adjustment bracket (E). (See Figure 6)



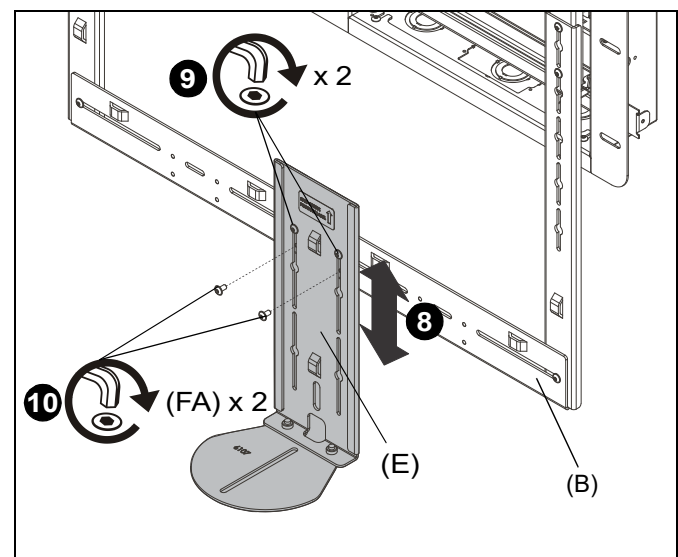
**Figure 6**

6. Loosely install two #10-24 x 3/8" button head cap screws (FA) into lower holes on center of horizontal adjustment bracket (B). (See Figure 7)
7. Hang micro height adjustment bracket (E) onto two partially installed screws (FA). (See Figure 7)



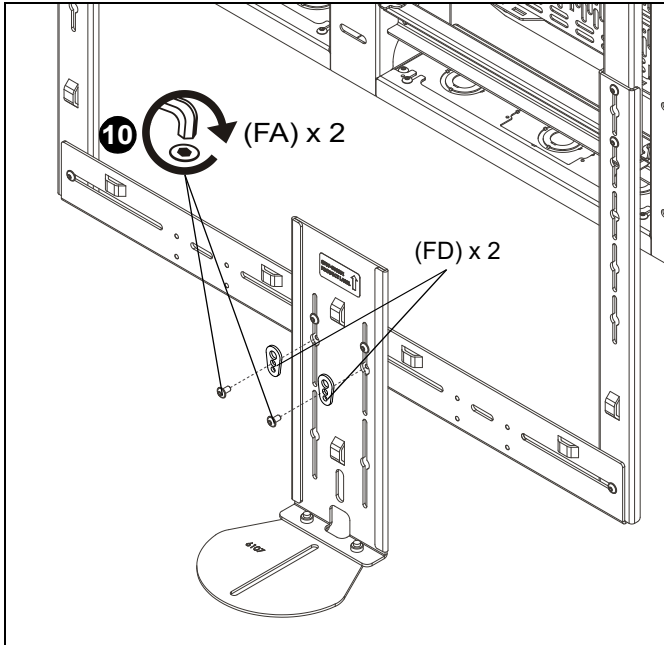
**Figure 7**

8. Move shelf vertically to desired mounting height. (See Figure 8)
9. Tighten screws to secure camera shelf at desired mounting height. (See Figure 8)
10. Install two additional #10-24 x 3/8" button head cap screws (FA) to secure micro height-adjustment bracket to horizontal bracket (B). (See Figure 8)



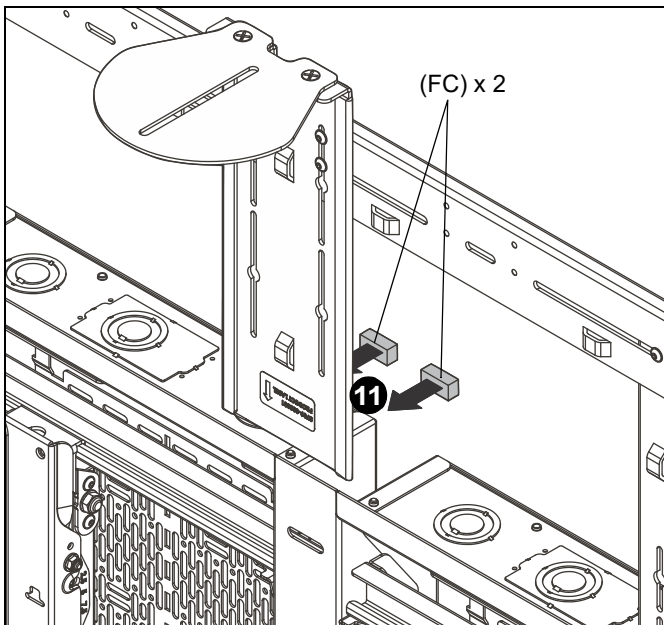
**Figure 8**

**NOTE:** If desired mounting height is a location where screws are aligned with keyhole locations, use universal washers (FD) to secure shelf in position. (See Figure 9)



**Figure 9**

11. (Optional) Apply adhesive foam pads (FC) to back of micro height-adjustment bracket (E) as desired. (See Figure 10)



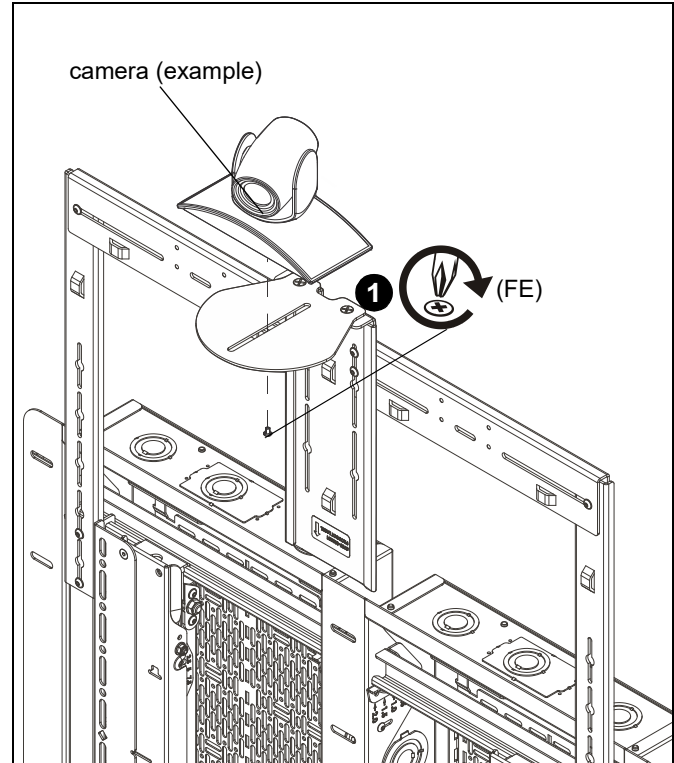
**Figure 10**

## Camera Installation



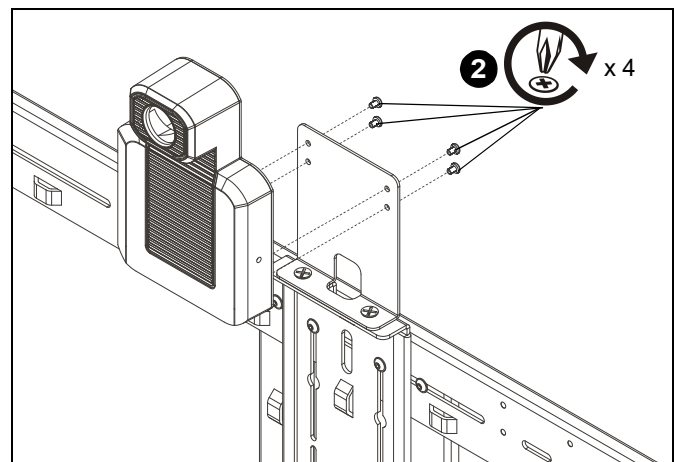
**WARNING:** Exceeding the weight capacity can result in serious personal injury or damage to equipment! It is the installer's responsibility to make sure the combined weight of all components attached to accessory does not exceed 10 lbs (4.54 kg).

1. Use 1/4-20 x 1/2" button head cap screw (FE) or hardware supplied with camera to secure camera from bottom to camera shelf (A). (See Figure 11)



**Figure 11**

2. (Using Adapter) Use hardware included with camera to attach camera to camera adapter (C). (See Figure 12)



**Figure 12**

## Adjustments

### Micro Height-adjustment

1. Loosen screws on micro height-adjustment bracket. (See Figure 13)
2. Adjust to desired height. (See Figure 13)
3. Tighten screws on micro height-adjustment bracket. (See Figure 13)

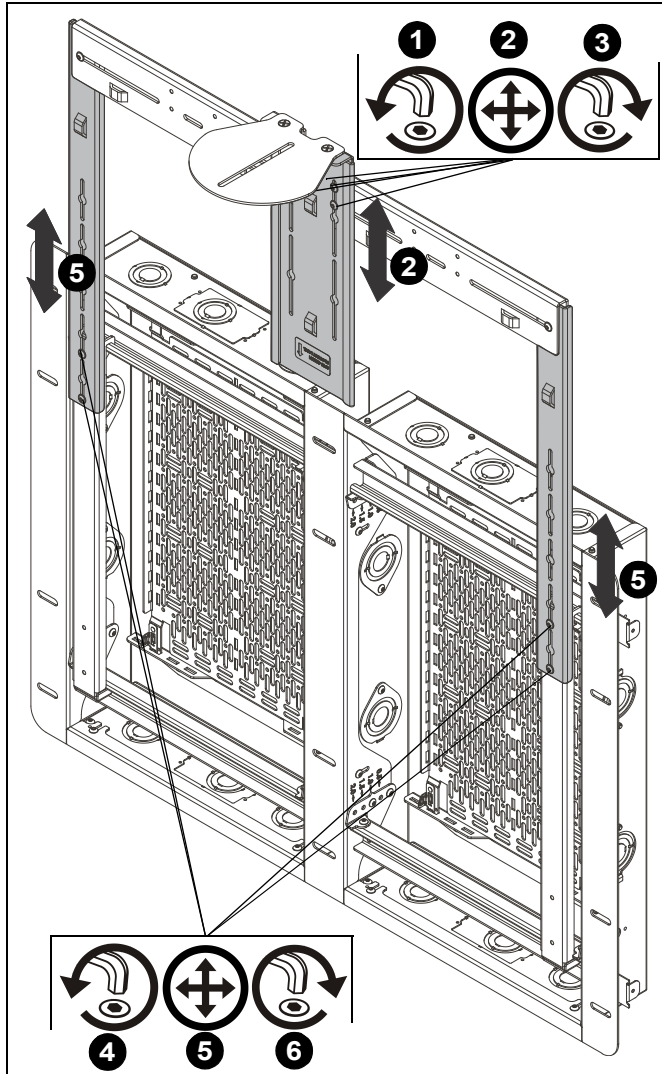


Figure 13

### Macro Height-adjustment

4. Loosen screws on macro height-adjustment brackets. (See Figure 13)
5. Adjust to desired height. (See Figure 13)
6. Tighten screws on macro height-adjustment brackets. (See Figure 13)

## Cable Management

1. Use cable ties (not included) to secure cables as desired to mount utilizing tabs on brackets. (See Figure 14)

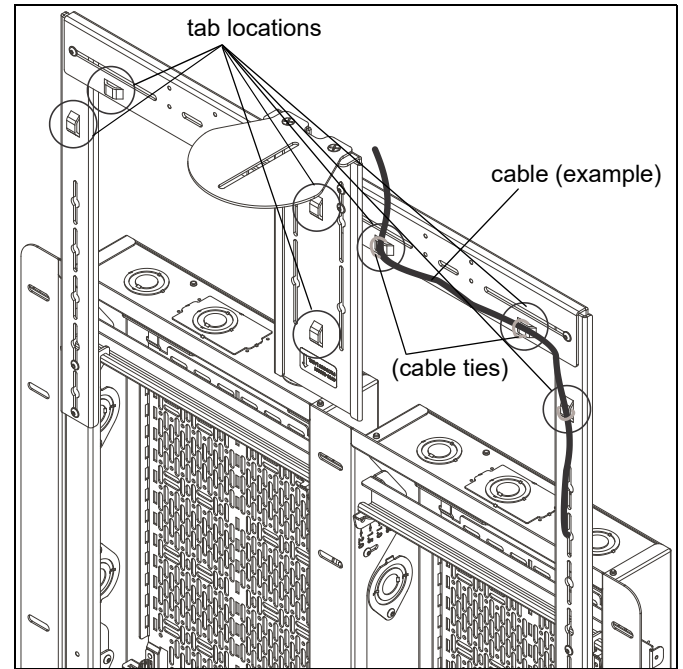


Figure 14

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