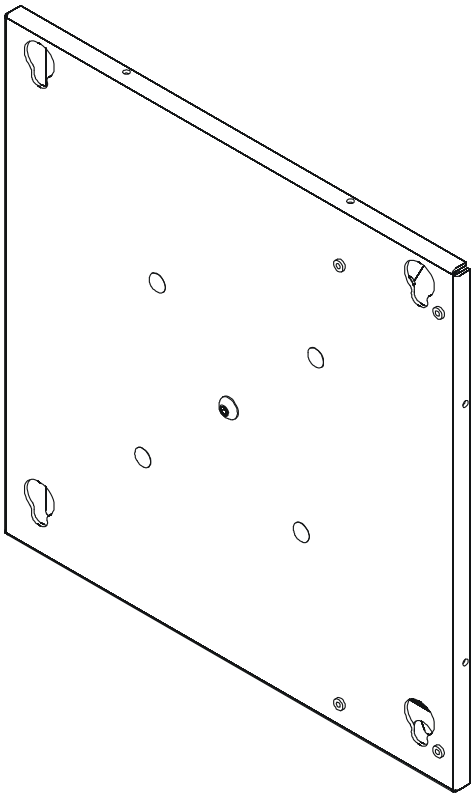
# INSTALLATION INSTRUCTIONS



## Large Flat Screen Rotation Accessory

CHIEF®

Our Mounts. **Your Vision.**

# PAC-400

## DISCLAIMER

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## IMPORTANT WARNINGS AND CAUTIONS!

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

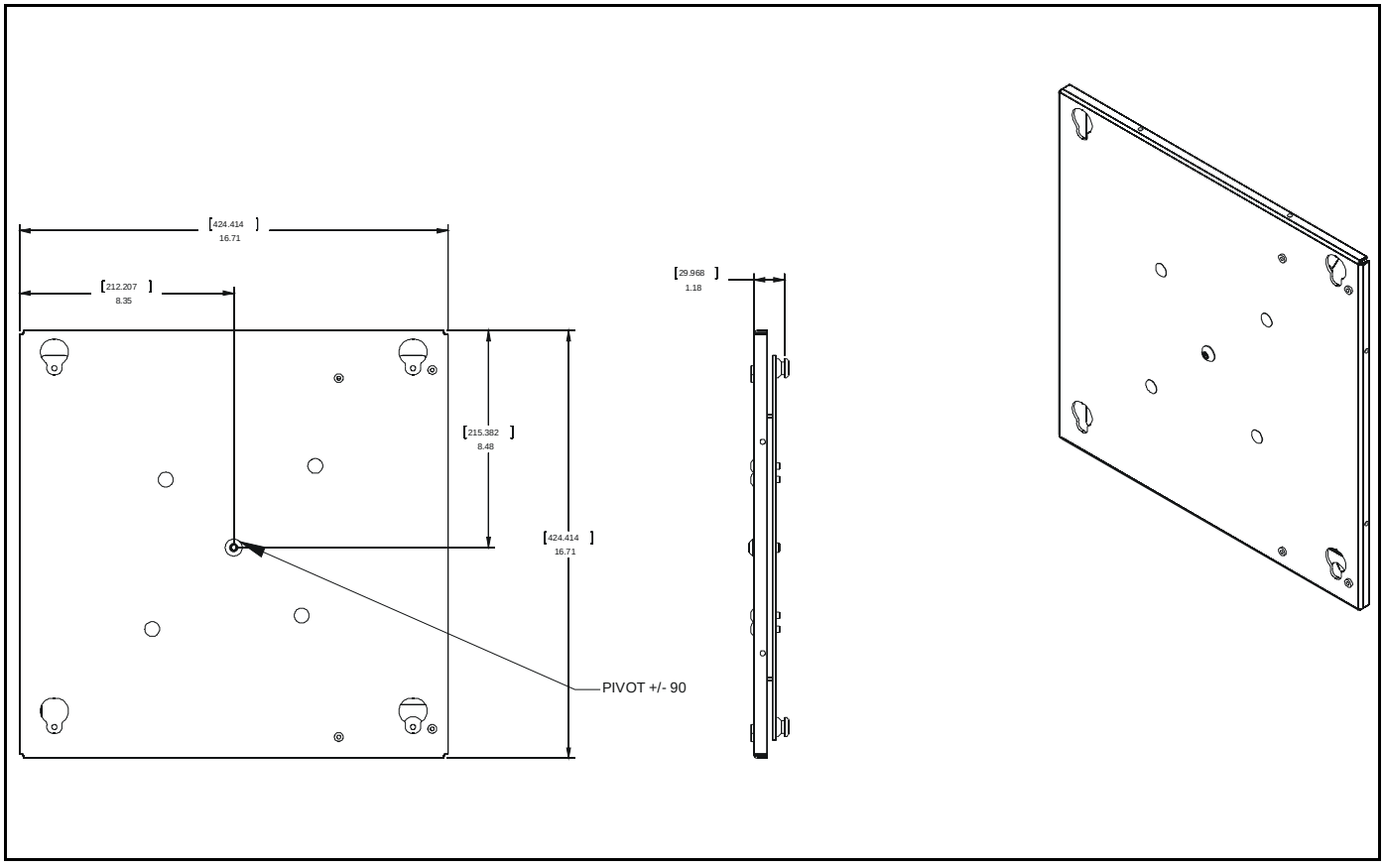
**CAUTION:** A CAUTION alerts you to the possibility of damage or destruction of equipment if you do not follow the corresponding instructions.

**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 components are properly assembled and installed using the instructions provided.

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

**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 does not exceed the maximum weight capacity of the mount to which this accessory is being installed.

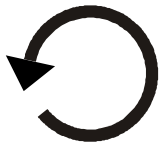
## DIMENSIONS



## LEGEND

| | |
|---|---|
| | Tighten Fastener |
| | Apretar elemento de fijación |
| | Befestigungsteil festziehen |
| | Apertar fixador |
| | Serrare il fissaggio |
| | Bevestiging vastdraaien |
| | Serrez les fixations |

| | |
|---|---|
| | Pencil Mark |
| | Marcar con lápiz |
| | Stiftmarkierung |
| | Marcar com lápis |
| | Segno a matita |
| | Potloodmerkteken |
| | Marquage au crayon |

| | |
|---|---|
|  | Loosen Fastener |
| | Aflojar elemento de fijación |
| | Befestigungsteil lösen |
| | Desapertar fixador |
| | Allentare il fissaggio |
| | Bevestiging losdraaien |
| | Desserrez les fixations |

| | |
|---|---|
| | Drill Hole |
| | Perforar |
| | Bohrloch |
| | Fazer furo |
| | Praticare un foro |
| | Gat boren |
| | Percez un trou |

| | |
|---|---|
| | Phillips Screwdriver |
| | Destornillador Phillips |
| | Kreuzschlitzschraubendreher |
| | Chave de fendas Phillips |
| | Cacciavite a stella |
| | Kruiskopschroevendraaier |
| | Tournevis à pointe cruciforme |

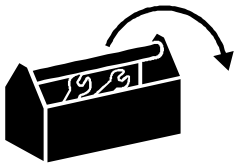
| | |
|---|---|
| | Optional |
| | Opcional |
| | Optional |
| | Opcional |
| | Opzionale |
| | Optie |
| | En option |

| | |
|---|---|
| | Open-Ended Wrench |
| | Llave de boca |
| | Gabelschlüssel |
| | Chave de bocas |
| | Chiave a punte aperte |
| | Steeksleutel |
| | Clé à fourche |

| | |
|---|---|
| | Security Wrench |
| | Llave de seguridad |
| | Sicherheitsschlüssel |
| | Chave de segurança |
| | Chiave di sicurezza |
| | Veiligheidssleutel |
| | Clé de sécurité |

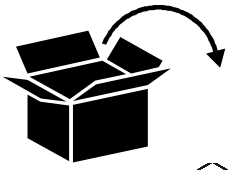
| | |
|---|---|
| | Hex-Head Wrench |
| | Llave de cabeza hexagonal |
| | Sechskantschlüssel |
| | Chave de cabeça sextavada |
| | Chiave esagonale |
| | Zeskantsleutel |
| | Clé à tête hexagonale |

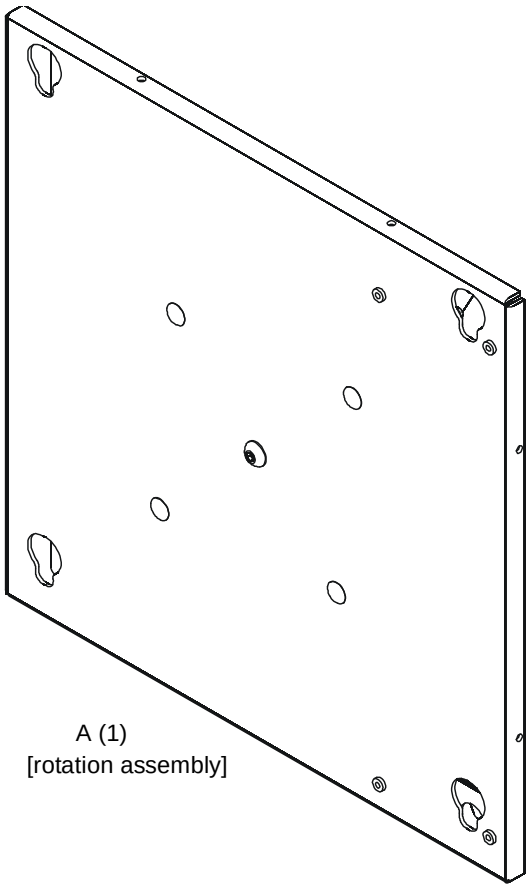
## TOOLS REQUIRED FOR INSTALLATION



1/8" (included)
5/32" (included)

## PARTS





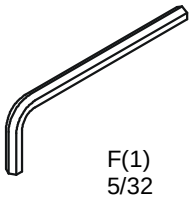
A (1)
[rotation assembly]

B (2)
[latching flag]

C (4)
[mounting button]

D (4)
[#10-24 x 3/8"]
(security)

E (4)
[#10-24 x 1/4"]



F(1)
5/32
(secuiy)

## Assembly And Installation

1. Remove screen from Chief mount or , if not installed, install PSB interface bracket to back of screen per instructions supplied with mount.
2. Attach mounting buttons to rotation assembly, making sure the buttons are securely fastened. (See Figure 2)

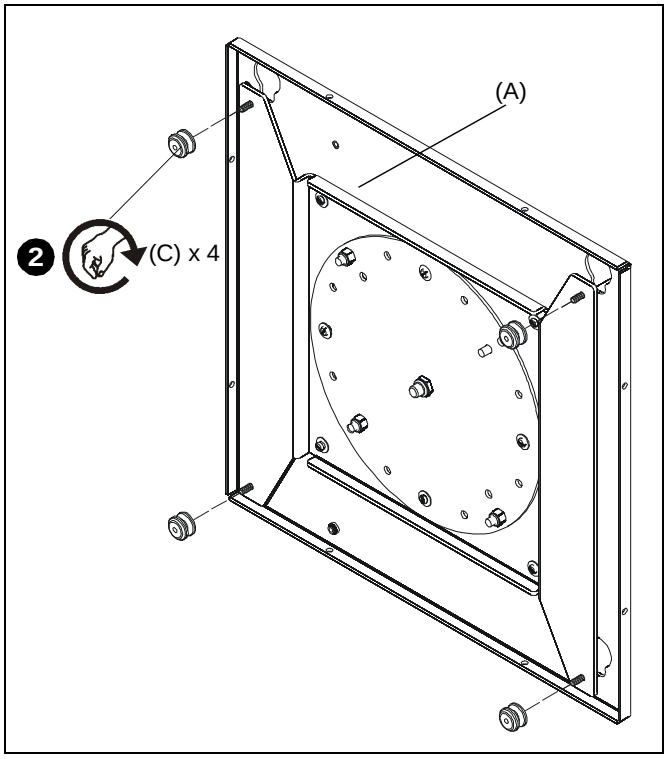



**Figure 1**

3. Attach to PSB interface bracket by placing the mouting buttons of PSB into the teardrop slots of PAC-400. Make sure the mounting buttons are placed securely in teardrop slots. (See Figure 2)

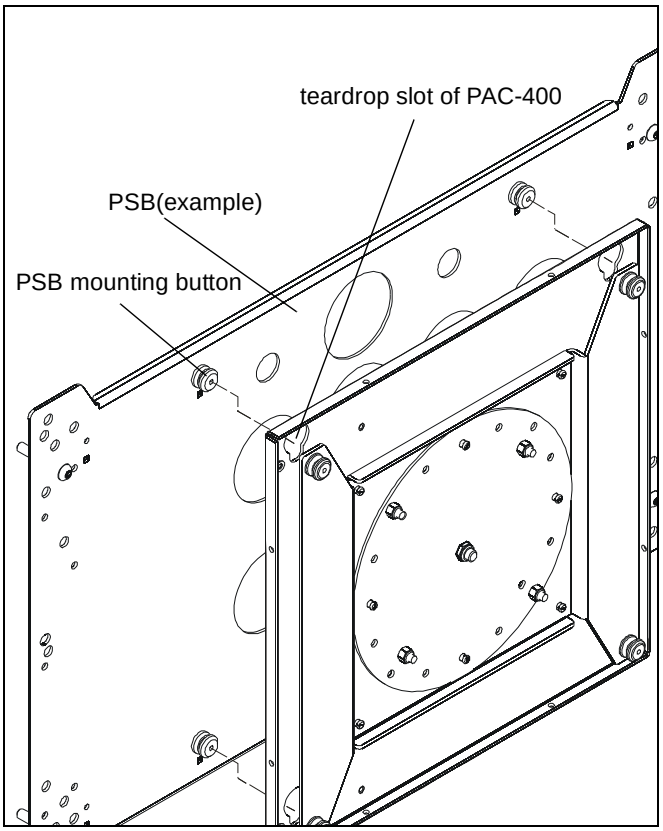



**Figure 2**

4. Place latching flags over buttons and secure using a 10-24 Phillips head cap screws.

**NOTE:** Use 10-24 x 1/4" Phillips security screws (D) and security hex key instead of Phillips screws for added security. (See Figure 3)

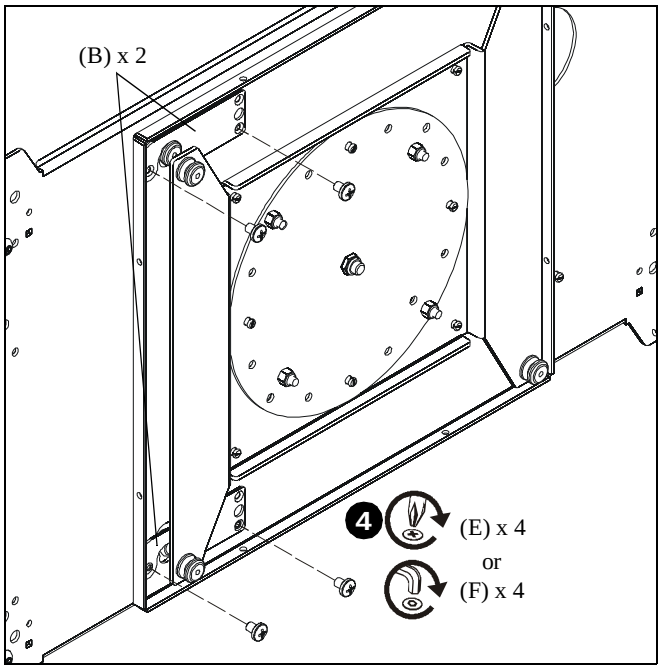



**Figure 3**

5. Set desired amount of friction for rotating screen by tightening or loosening nuts on back side of PAC-400. (See Figure 4)

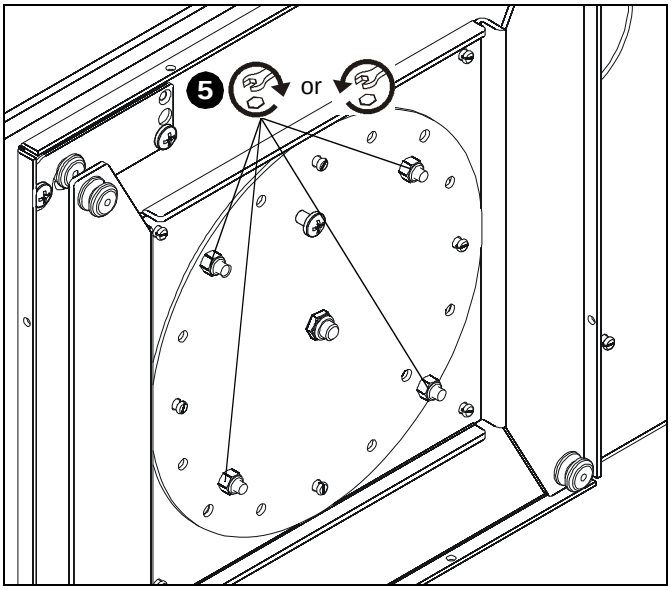



**Figure 4**

6. With the aid of another person, lift display and PAC-400 up to mount, aligning buttons of rotation accessory with slots in the Chief mount.
7. Raise safety latch on Chief mount to secure display, making sure latch is completely engaged.
8. To rotate screen the other way, take screen and rotation accessory from Chief mount and rotate the back plate of the PAC-400 by 90 degrees.
9. Install screen on Chief mount.

## Cable Management (Optional)

1. Use holes on outside bends to tie wires for cable management. (See Figure 5)

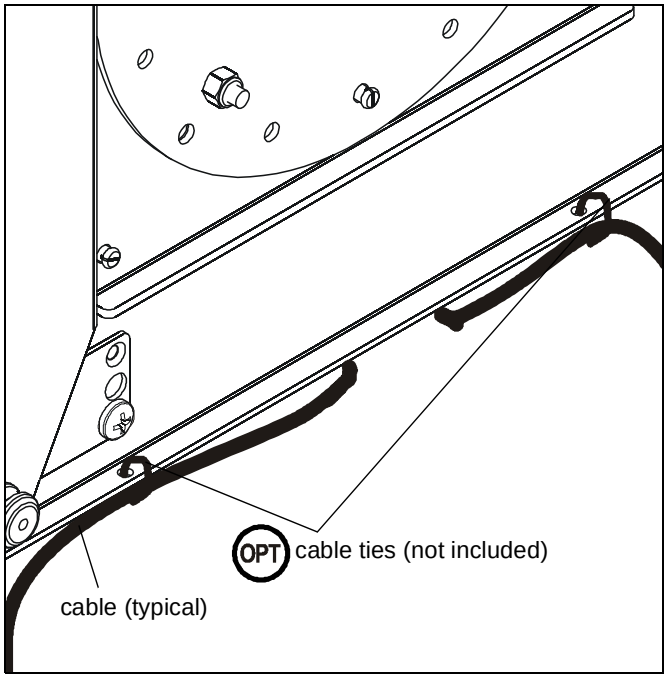



**Figure 5**

**NOTE:** On tilting mounts, it may be necessary to increase friction on tilting mechanism since PAC-400 adds depth to overall installation and roll adjustment on PDS mount may need tightening.

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