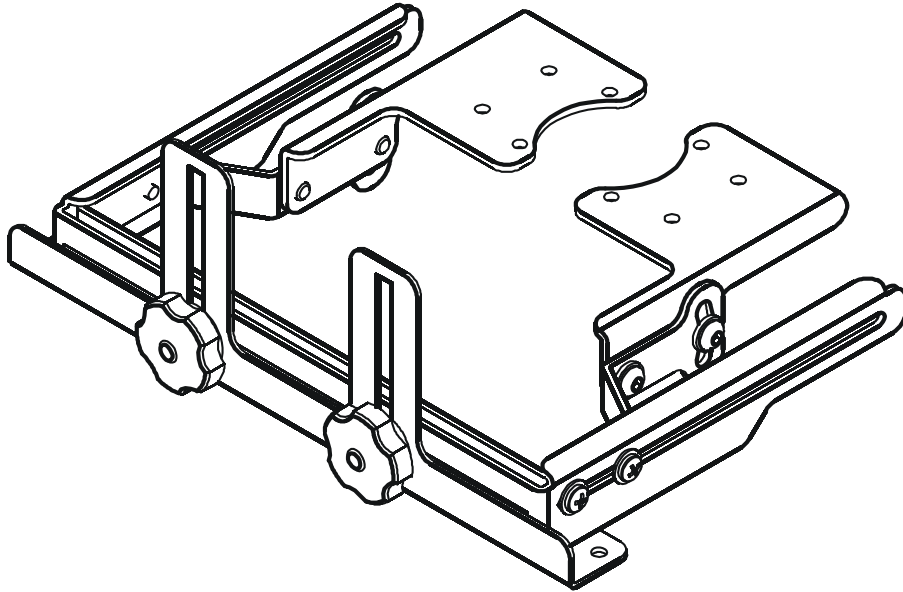


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# INSTALLATION INSTRUCTIONS

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## Panamorph Lens Support

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**Touchboards**

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Phone: 866-94 BOARDS (26273) / (732)-222-1511  
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**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.

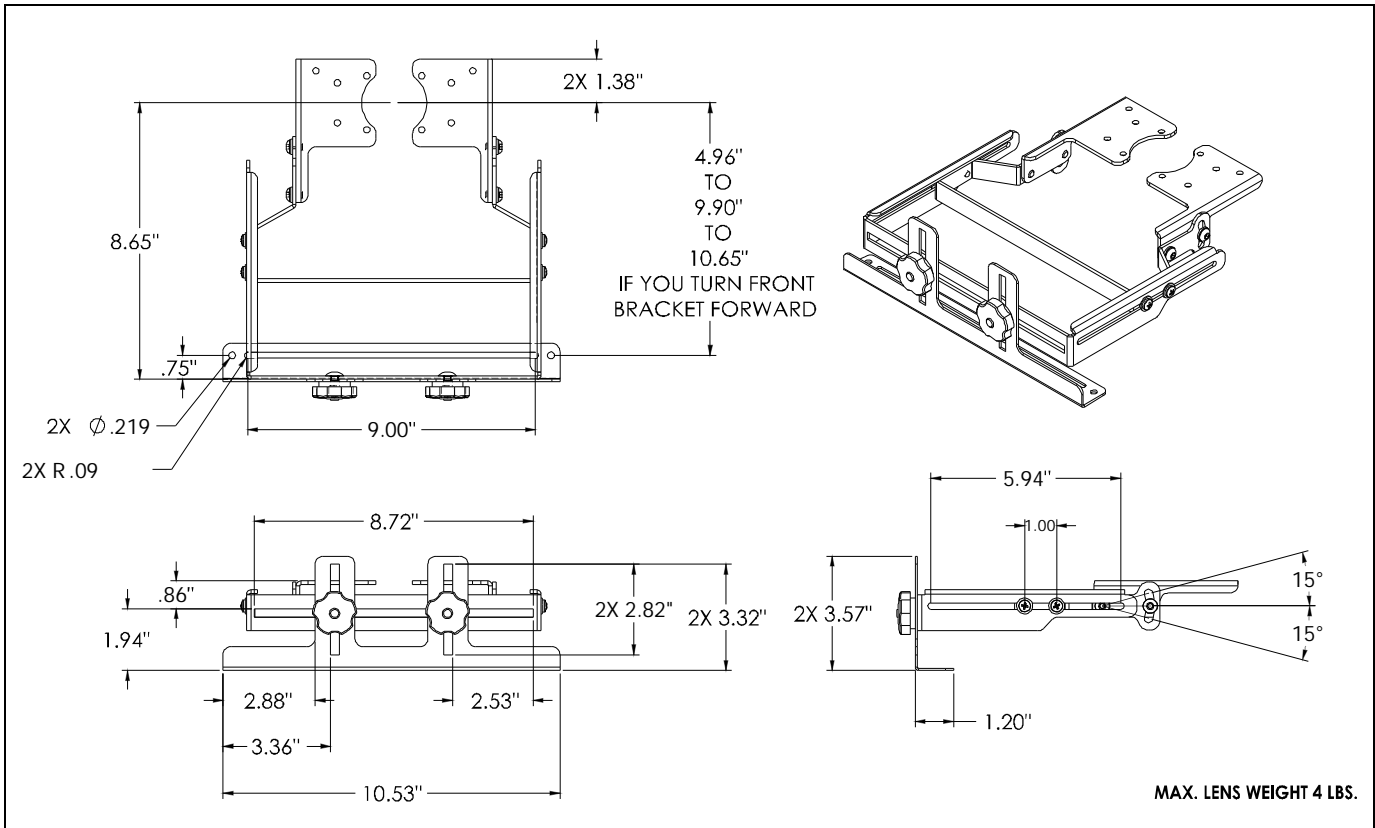
**! CAUTION:** A CAUTION alerts you to the possibility of damage or destruction of equipment if you do not follow the corresponding instructions.

**! 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 attached to the PAN-2 does not exceed 4 lbs (1.8 kg).

**DIMENSIONS**



**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 |                   |

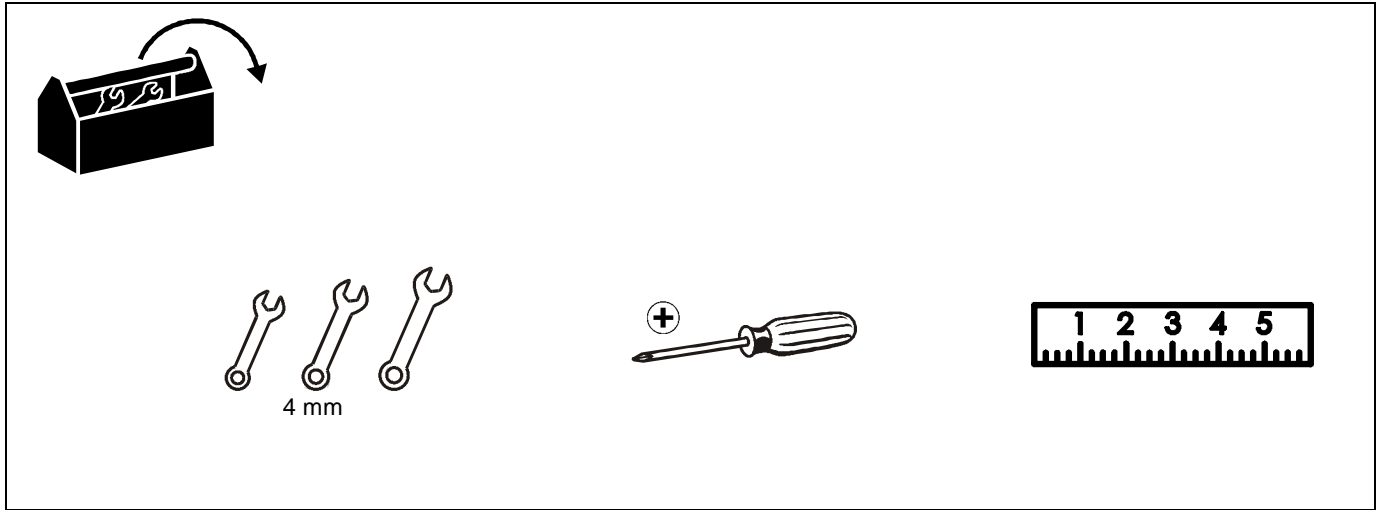
|         |               |
|---------|---------------|
|         | <b>Adjust</b> |
|         | Ajustar       |
|         | Einstellen    |
|         | Ajustar       |
|         | Regolare      |
|         | Afstellen     |
| Ajuster |               |

|         |               |
|---------|---------------|
|         | <b>Remove</b> |
|         | Quitar        |
|         | Entfernen     |
|         | Remover       |
|         | Rimuovere     |
|         | Verwijderen   |
| Retirez |               |

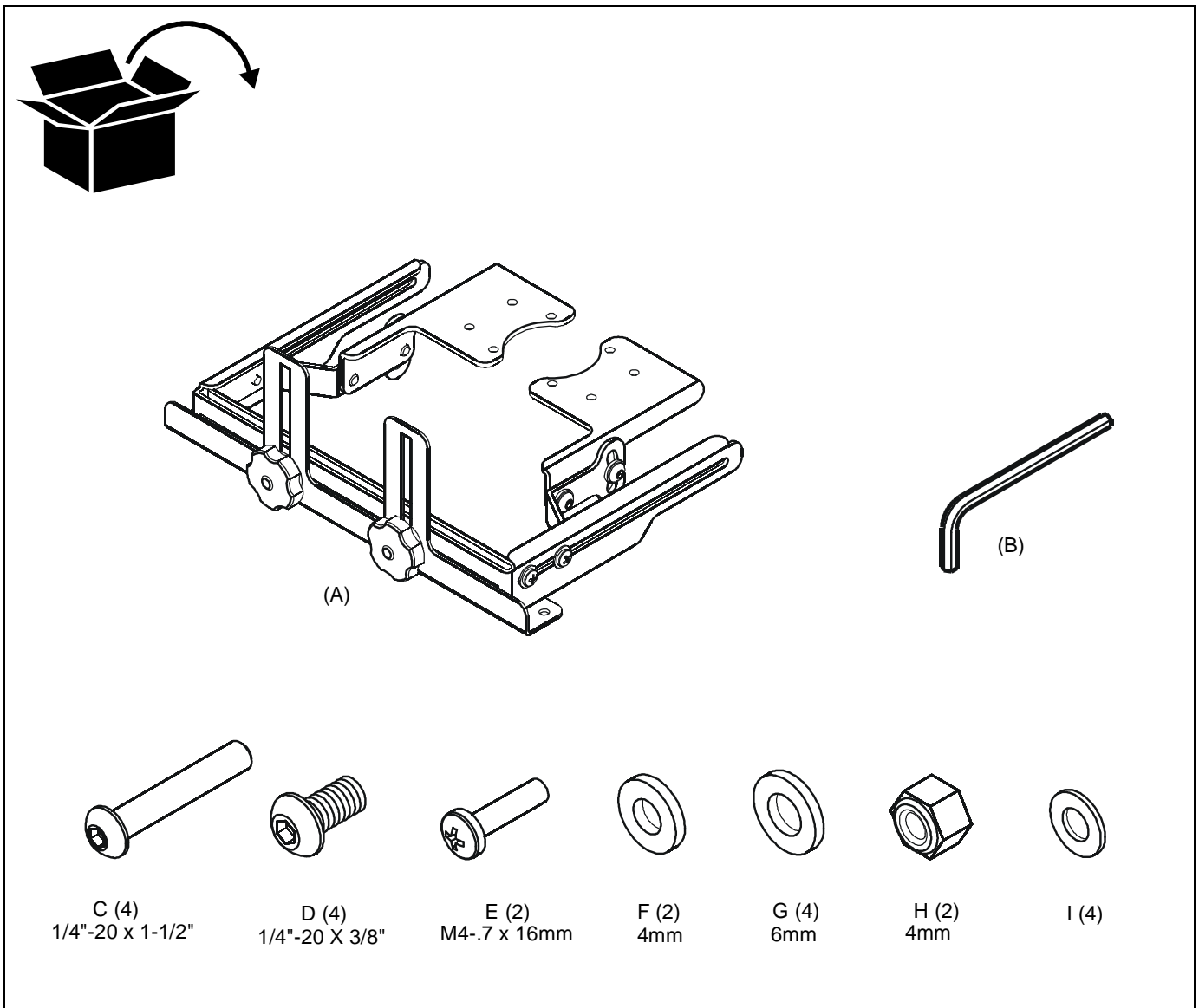
|           |                 |
|-----------|-----------------|
|           | <b>Optional</b> |
|           | Opcional        |
|           | Optional        |
|           | Opcional        |
|           | Opzionale       |
|           | Optie           |
| En option |                 |

|                 |                        |
|-----------------|------------------------|
|                 | <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

**NOTE:** The PAN2 cannot be used in a flush ceiling mount.

**NOTE:** The projector must be removed from the mount before installing this accessory.

#### Removing Projector from Ceiling Mount

1. Power off the projector and disconnect the power cord.
2. Disconnect any audio/video cables from the projector.
3. Loosen and remove the thumbscrews securing the projector to the RPA/RPM mount. (See Figure 1)

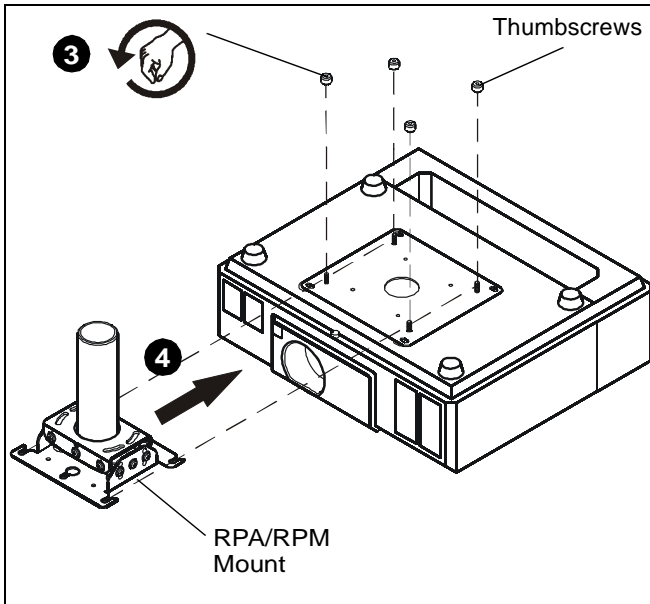


Figure 1

4. Carefully slide the projector forward until it disengages from the RPA/RPM mount.

#### Attaching PAN2 to RPA

1. Attach RPA to PAN2 (A) using four 1/4"-20 x 3/8" button head cap screws (D) and four 6mm flat washers (G). (See Figure 2). Proceed to **Attaching Lens Bracket to PAN2**.

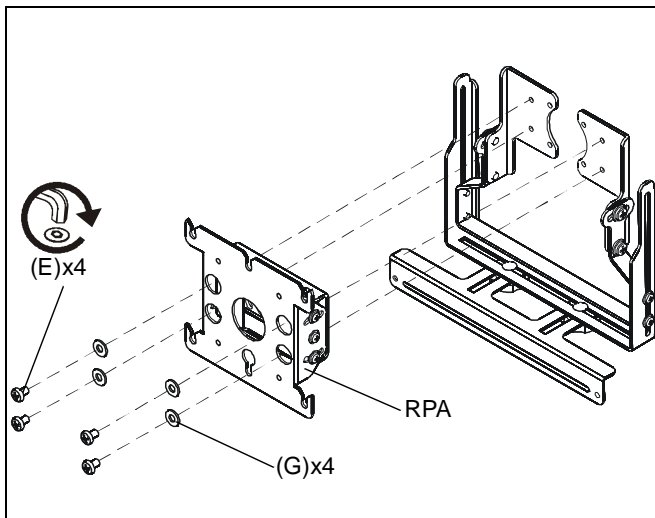


Figure 2

#### Attaching PAN2 to RPM

1. Attach RPM to PAN2 (A) using four 1/4"-20 x 1-1/2" button head cap screws (C) and four 6mm flat washers (G). (See Figure 3).

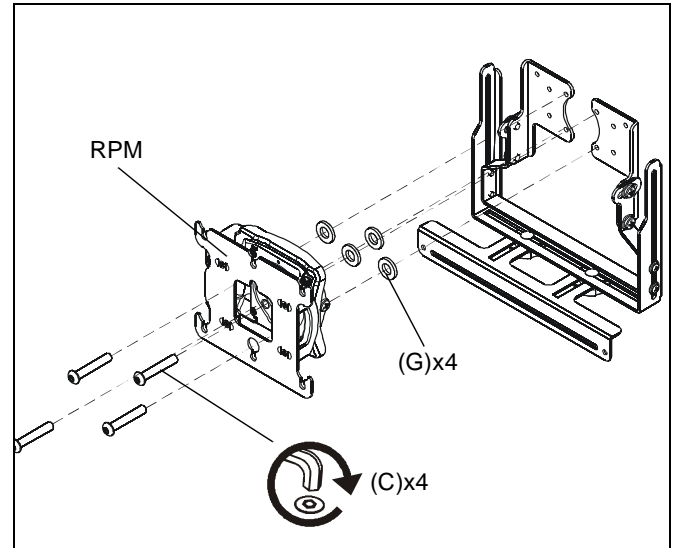


Figure 3

#### Attaching Lens Bracket to PAN2

**NOTE:** The lens bracket attachment method depends upon the type of lens bracket being used. See Figures 4 and 5.

1. Attach the lens bracket to the PAN2 using two M4-.7x16mm Philips head screws (E), two 4mm washers (F), two 4mm locking nuts (H), and four spacers (I). (See Figures 4 and 5)

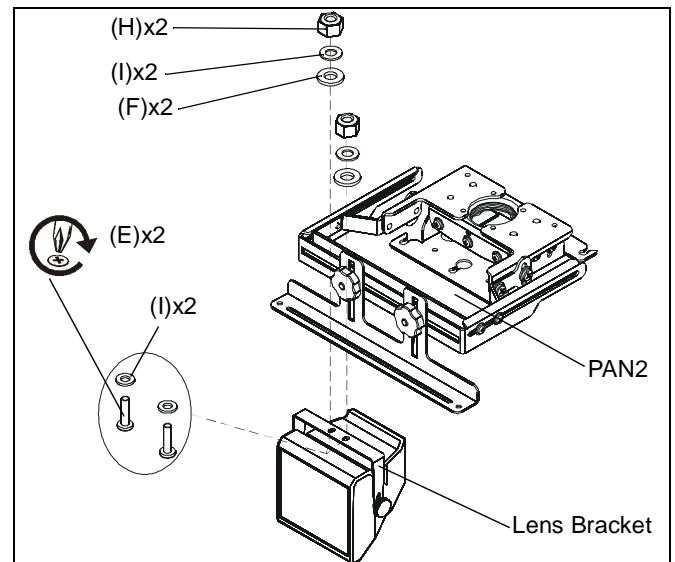
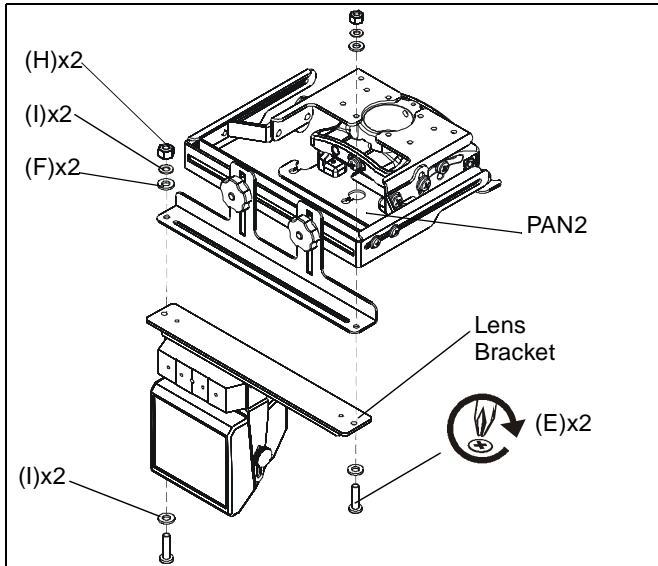


Figure 4

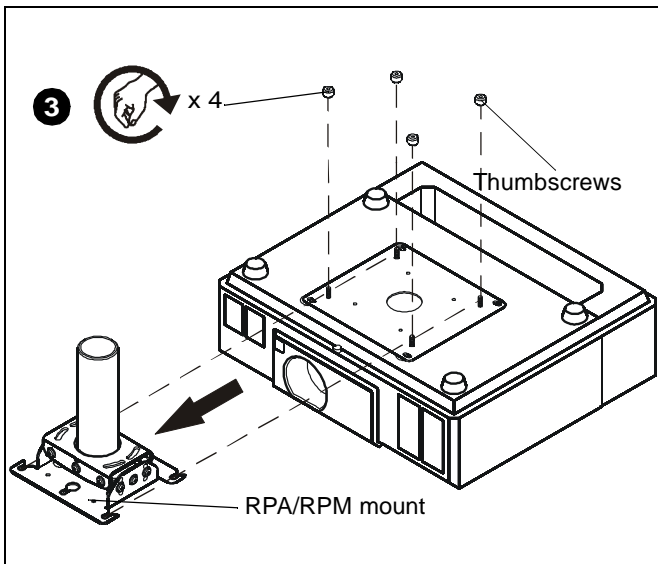


**Figure 5**

2. Follow the lens instructions to prepare the lens for use.

**Reattach Projector to Ceiling Mount**

1. Reattach the RPA/RPM mount to the 1-1/2" pipe from the ceiling mount.
2. Carefully slide projector forward until it engages in the RPA/RPM mount. (See Figure 6)



**Figure 6**

3. Install and tighten thumbscrews to secure projector to the RPA/RPM mount.
4. Reconnect all cables to the projector.





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