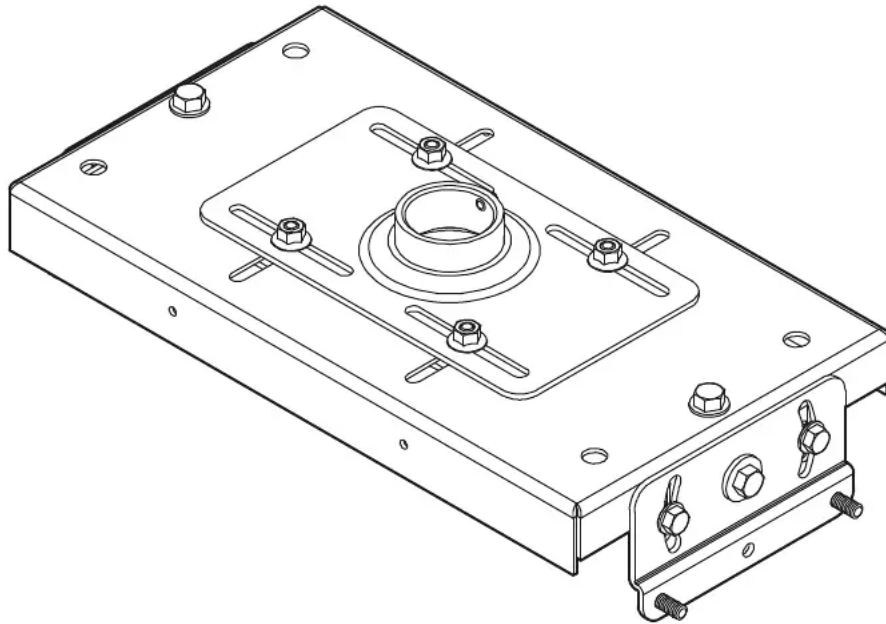







INSTALLATION INSTRUCTIONS



HD Projector Mount

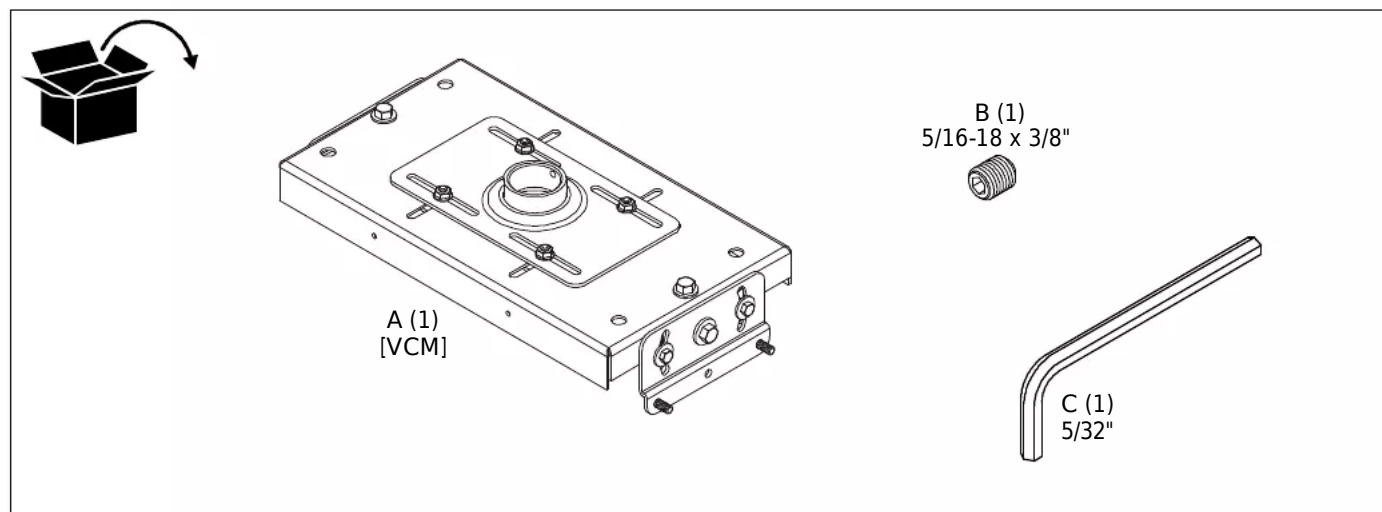
LEGEND

	Tighten Fastener Apretar elemento de fijación Befestigungsteil festziehen Apertar fixador Serrare il fissaggio Bevestiging vastdraaien Serrez les fixations		Adjust Ajustar Einstellen Ajustar Regolare Afstellen Ajuster
	Loosen Fastener Aflojar elemento de fijación Befestigungsteil lösen Desapertar fixador Allentare il fissaggio Bevestiging losdraaien Desserrez les fixations		Open-Ended Wrench Llave de boca Gabelschlüssel Chave de bocas Chiave a punte aperte Steeksleutel Clé à fourche
	Hex-Head Wrench Llave de cabeza hexagonal Sechskantschlüssel Chave de cabeça sextavada Chiave esagonale Zeskantsleutel Clé à tête hexagonale		

TOOLS REQUIRED FOR INSTALLATION



PARTS



INSTALLATION

IMPORTANT ! : The following procedure assumes that the ceiling plate/adaptor (not included) has been properly installed following instructions provided with ceiling plate/adaptor.



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.

Installing VCM Mount to NPT Pipe

IMPORTANT ! : These installation instructions assume that a 1-1/2" NPT or NPSM (Schedule 40, 0.154" minimum thickness aluminum - ASTM B221) pipe (not included) has been properly installed and is in place.

1. Thread the VCM mount (A) onto the existing 1-1/2" NPT pipe until tight. (See Figure 1)

NOTE: Ensure that long edge of VCM mount is located parallel to the screen. (See Figure 1)

2. Tighten the 5/16-18 x 3/8" set screw (B) into the VCM mount threaded collar to prevent movement of the VCM. (See Figure 1)

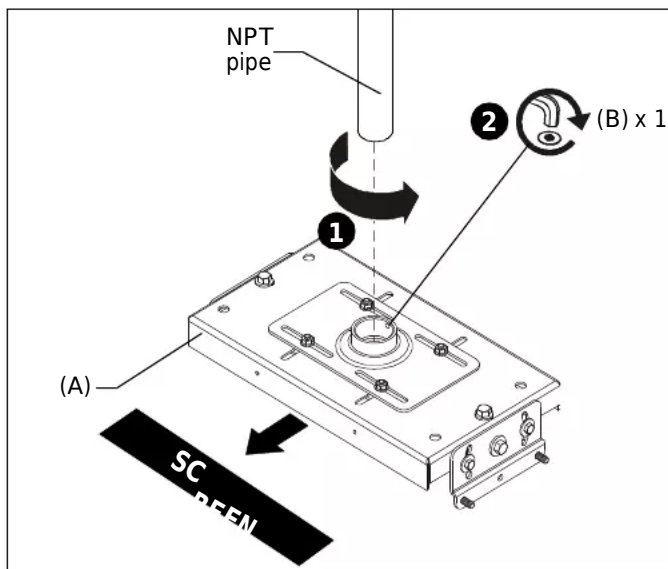


Figure 1

Installing HB Bracket

1. Install HB bracket (not included) to the projector (not included) following instructions included with HB bracket.



CAUTION: Installing a ceiling mount requires the presence of two persons familiar with mechanical installations. A third assistant is recommended.

2. Install HB bracket with attached projector (not included) to the VCM mount following instructions included with HB bracket.

Adjustments



WARNING: MOUNTING HARDWARE IS TO BE LOOSENED ONLY ENOUGH TO ALLOW FOR NECESSARY MOVEMENT. Over-loosening or removal of mounting hardware may result in personal injury or serious damage to equipment!

Horizontal Adjustments (See Figure 2)

1. Loosen, but do NOT remove, the four nuts holding the top slide bracket on the VCM mount.
2. Adjust VCM mount up to 1-1/2" in any direction.
3. Tighten the nuts loosened (in Step 1) on the top slide bracket.

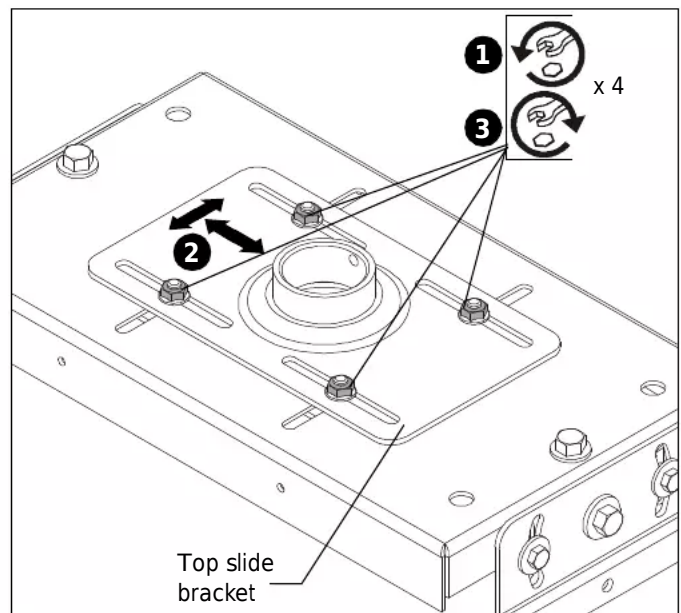


Figure 2

Roll (Horizontal Tilt) (See Figure 3)

4. Loosen three bolts on each end of the VCM mount.
5. Turn adjustment bolts (one at each end of VCM mount top) as required.
 - Turn **CLOCKWISE** to raise
 - Turn **COUNTERCLOCKWISE** to lower
6. Securely tighten three bolts on each end of VCM mount.

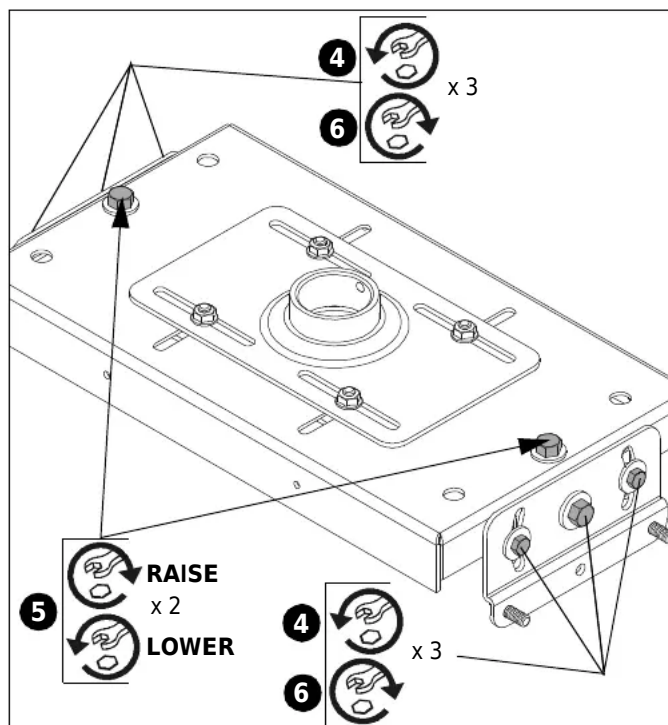


Figure 3

Pitch (Vertical Elevation) (See Figure 4)

7. Loosen two outside bolts on each end of the VCM mount.
8. Tilt projector to desired direction.
9. Securely tighten two outside bolts on each end of VCM mount.

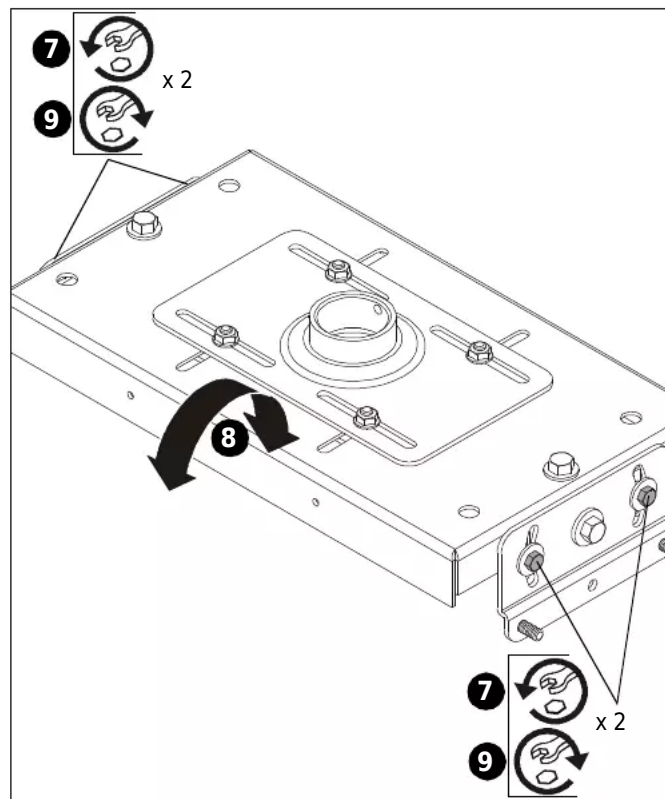


Figure 4



Our Mounts. **Your Vision.**

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